

AD-662648

USAF

Technical Applications Center
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WORLDWIDE AIRFIELD CLIMATIC DATA

VOLUME V

AUSTRALIA—SOUTH PACIFIC—ANTARCTICA

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DECEMBER 1967

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WORLDWIDE AIRFIELD CLIMATIC DATA

FOREWORD

This is a part of a series of compilations which is worldwide in scope. It consists of climatological data for selected airfields and for the climatic areas in which they are located. When complete, the series will include data for several thousand stations.

These data were compiled and prepared by the USAF Environmental Technical Applications Center (ETAC), Bldg 159, Navy Yard Annex, Washington, D. C. 20333. This series is also being published by the U. S. Naval Weather Service, Navy Yard, Washington, D. C. 20390 under the title "U.S. Naval Weather Service World-Wide Airfield Summaries".

WORLD-WIDE AIRFIELD SUMMARIES - - VOLUME V
AUSTRALIA • SOUTH PACIFIC ISLANDS • ANTARCTICA

INTRODUCTION

This volume provides climatological summaries for airfields and climatic areas in Australia, South Pacific Islands, and Antarctica. The summaries are presented by country (in alphabetical order, using a two-letter code) as shown in the Index. Within the countries, the summaries are arranged according to numbered climatic areas, and by increasing WMO Station Index Numbers within the climatic areas. An arbitrary station number (indicated by "/") is used where WMO Index Numbers are not assigned. Maps are included to delineate areas and station locations.

Climatic areas have been selected as being nearly homogeneous climatologically, but considerable variation may exist between locations in an area at a specific time because of topography and other factors. Climatological summaries for these areas follow those for the included airfields.

The latitudes and longitudes of the approximate centers of the climatic areas are indicated in the summary headings. Where more than one climatic area lies within a country, these are delineated by straight line segments and the positions of the end points are listed.

Blank values in the tables indicate that no data are available, and "0" indicates that the period of record is unknown. Local Standard Time is that of the standard time zone, and no adjustment has been made where local deviations exist. Data sources are listed in detail by means of a number system described on the following pages.

The first page of each station summary provides data for the station, and the second page contains information for the airfield area. The values are in mean

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number of days. Where observations were not available, the information consists of climatological estimates based on data for surrounding stations. In some instances tables may be based on relatively few observations or on somewhat doubtful data, and these should be used with caution.

GLOSSARY OF GENERAL TERMS

AIRFIELD DATA AND AIRFIELD AREA DATA

Climatological data applicable only to a specified airfield. The data consists of statistical parameters based on actual weather observations made at the airfield. If actual weather observations are not available the data consist of estimates of the statistical parameters, prepared by a climatologist, based on actual meteorological data from surrounding weather stations.

CLIMATIC AREA DATA

Climatological data representative of a nearly homogeneous climatic area. The data are average (or representative) values based on a sample of climatological data available from weather stations within the area. The area data do not imply that the specific condition simultaneously exists at all locations within a country or large climatic area. In rolling and mountainous terrain there may be considerable variation in the data from one location to another within the climatic area.

LOCAL STANDARD TIME

Standard time applicable to a 15 deg. meridional zone. (Zones proceed east and west from the zone centered on the prime meridian and extending from 00730E to 00730W.) No consideration is given to local deviations from the 15 deg. zone boundaries.

AIRFIELD PARAMETERS

ABSOLUTE MAXIMUM (MINIMUM) TEMPERATURE-DEG. F.

The highest (lowest) temperature observed in the specified month during the whole period for which observations are available.

MEAN DAILY MAXIMUM (MINIMUM) TEMPERATURE-DEG. F.

The average of all the daily maximum (minimum) temperatures observed in the specified month.

MEAN NO. DAYS WITH MAXIMUM TEMPERATURE GREATER THAN 90 DEG. F.

The average of the number of days in the specified month on which the maximum temperature was observed to be equal to or greater than 90 deg. F.

MEAN NO. DAYS WITH MINIMUM TEMPERATURE LESS THAN 32 DEG. F (LESS THAN 0 DEG. F.).

The average of the number of days in the specified month on which the minimum temperature was observed to be equal to or less than 32 deg.F.(0 deg.F.).

MEAN DEW POINT TEMPERATURE-DEG. F.

The average of all hourly dew point temperatures observed in the specified month.

MEAN RELATIVE HUMIDITY-PERCENT

The average of all hourly relative humidity values observed in a specified month.

MEAN PRESSURE ALTITUDE-FEET

The average station pressure observed at the airfield in the specified month converted to an altitude by using the U. S. Standard Atmosphere.

MEAN MONTHLY PRECIPITATION-INCHES

The average of the monthly total amount of all forms of precipitation, reduced to its liquid equivalent, observed in the specified month.

MEAN MONTHLY SNOWFALL-INCHES

The average of the monthly total amount of snowfall observed in the specified month.

MEAN NO. DAYS WITH PRECIPITATION GREATER THAN 0.1 INCH (SNOWFALL GREATER THAN 1.5 INCHES)

The average of the number of days in the specified month on which the daily amount of precipitation (snowfall) was observed to be equal to or greater than 0.1 inch (1.5 inches).

MEAN NO. DAYS WITH AN OCCURRENCE OF VISIBILITY LESS THAN 0.5 MILE

The average of the number of days in the specified month on which there was at least one observation of visibility less than 0.5 mile.

MEAN NO. DAYS WITH THUNDERSTORMS

The average of the number of days in the specified month on which the weather observer heard thunder.

PERCENT FREQUENCY SURFACE WIND SPEED GREATER THAN 16 KNOTS (GREATER THAN 27 KNOTS)

The frequency, expressed as a percent of the total number of hourly weather observations considered, during the specified month, in which the surface wind speed was observed to be greater than 16 knots (27 knots).

PERCENT FREQUENCY CEILING LESS THAN 5,000 FEET OR VISIBILITY LESS THAN 5 MILES

The frequency, expressed as a percent of the total number of hourly weather observations considered, during the specified month, in which the ceiling was observed to be less than 5,000 feet and/or the visibility was observed to be less than 3 miles (less than 1 mile).

PERCENT FREQUENCY CEILING LESS THAN 1,500 FEET (LESS THAN 300 FEET) OR VISIBILITY LESS THAN 3 MILES (LESS THAN 1 MILE)

The frequency, expressed as a percent of all the hourly weather observations considered, in a specified three-hourly period during the day for a specified month in which the ceiling was observed to be less than 1,500 feet (300 feet) and/or the visibility was observed to be less than three miles (one mile).

PARAMETERS FOR AIRFIELD AREA AND CLIMATIC AREA

MEAN NO. DAYS WITH CEILING GREATER THAN 1,000 FEET (GREATER THAN 2,500 FEET, GREATER THAN 6,000 FEET, ETC.) AND VISIBILITY GREATER THAN 3 MILES

The average of the number of days when, at a specified hour during the day in the specified month, the ceiling was observed to be equal to or greater than 1,000 feet (2,500 feet, 6,000 feet, etc.) and the visibility was observed to be equal to or greater than three miles.

MEAN NO. DAYS WITH SKY COVER LESS THAN 0.3 AND VISIBILITY GREATER THAN 3 MILES

The average of the number of days when, at a specified hour during the day in the specified month, the portion of the sky covered with clouds was observed to be less than 0.3 and the visibility was observed to be equal to or greater than three miles.

MEAN NO. DAYS WITH CEILING GREATER THAN 2,000 FEET AND VISIBILITY GREATER THAN 3 MILES AND SURFACE WIND LESS THAN 10 KNOTS

The average of the number of days when, at a specified hour during the day in the specified month, the ceiling was observed to be equal to or greater than 2,000 feet, the visibility was observed to be equal to or greater than three miles, and the surface wind speed less than ten knots.

MEAN NO. DAYS WITH SURFACE WIND GREATER THAN 16 KNOTS AND NO PRECIPITATION

The average of the number of days when, at a specified hour during the day in the specified month, the surface wind speed was observed to be greater than 16 knots, and there was no precipitation.

MEAN NO. DAYS WITH SURFACE WIND 4-10 KNOTS AND TEMPERATURE 33-89 DEG. F. AND NO PRECIPITATION

The average of the number of days when, at a specified hour during the day in the specified month, the surface wind speed was equal to or greater than four knots, but not greater than ten knots, the temperature was equal to or greater than 33 deg.F. but not greater than 89 deg.F. and there was no precipitation.

AREA PARAMETERS (CLIMATIC AREA ONLY)

MEAN DAILY TEMPERATURE RANGE-DEG. F.

Two temperatures for the specified month: (1) a representative mean daily maximum temperature observed in the area; (2) a representative mean daily minimum temperature observed in the area.

RANGE OF MEAN MONTHLY PRECIPITATION-INCHES

Two mean monthly precipitation amounts for the specified month: (1) the largest mean amount observed in the area; (2) the smallest mean amount observed in the area.

DATA SOURCES

The source from which values were taken can be determined from the column labeled "No. Obs."

(1) If the number in that column is positive, the data for that line were computer-summarized, and the number given is the number of observations used in the summarization.

(2) If the number is negative and of three digits or less, the data were hand-copied or estimated as indicated in the following source list.

(3) If the number is less than minus 500, part of the data are derived from computer-summarized data, and part from the source list number plus 500. For example, if the number is "-528," the source is the extreme of the computer-summarized data compared to source "-28."

(4) If the number is minus and a four or five digit number, the data were substituted from a representative station nearby and this number is the number of the source station.

(5) Statistical methods or meteorological relationships were used whenever possible to provide data not available at the National Weather Records Center or in yearbooks and summaries.

SOURCE LIST

- | | | | |
|----|--|----|---|
| 1 | French Equatorial Africa Service Meteorologique - 1950 - 1959 | 14 | Climat Normals of Egypt and Sudan(Bock) |
| 2 | Madagascar Service Meteorologique, Resum du Temps - 1947 - 1956 | 15 | Metro Summary Tables (in summ. file) |
| 3 | Angola Servico Meteorologico Elmento Meteorologicos - 1942 - 1952 | 16 | Egypt Meteorological Dept. Metro Report |
| 4 | Algiers, Universite, Institute de Meteorologie, le Climat de L'Algerie | 17 | So. Africa Meteorological Services. (Wx on the coasts of So.Africa-Vol.II) |
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| 6 | Algeria, Institut de Meteorologie - 1939-1954 | 19 | Sudan-Meteorological Service Annual Met Report - 1950 - 1957 |
| 7 | Pt. 1 - Algiers Universite Annuaire du Nord - 1945 - 1950 | 20 | Tunisia Service Meteorologique Buletin Annual - 1952 - 1956 |
| 8 | Pt. 2 - Algiers Universite Annuaire Sahara - 1945 - 1950 | 21 | Republique Francaise du Maroc Annales - 1945 - 1953 |
| 9 | Algeria, Service Meteorologique Resume Mensuel du Temps - 1951 - 1960 | 22 | French West Africa Service Meteorologique Resume Mensuel des Observations - 1953 - 1954; 1955 - 1957 |
| 10 | Verslag Report - 1949 - 1958 | 23 | Belgian Congo Service Meteorologique |
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| 12 | Climatologica Summaries-Northern Rhodesia - 1938 - 1948 | 25 | WMO Model "A" |
| 13 | Rhodesia Met. Service Climatologica Studies - 1948 - 1960 | 26 | Portugal Servico Meteorologico Nacional (Dynamic Climatology of Southern Africa and the Air Routes in the Region) |
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- 30 Professional Subjective Estimate
- 31 Interpolation
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- 33 CB Climatological Briefs
- 34 CDC WB Climatic Data Card
- 35 N Summary
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- 55 Brazil Normais Climatologicas da Area da Sudene
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- 59 Datos Detallados de Climatologia de Venezuela
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- 84 Climatological Division Summary (CDC) for Canada, No. 1 thru 13-years 1962 thru 1966
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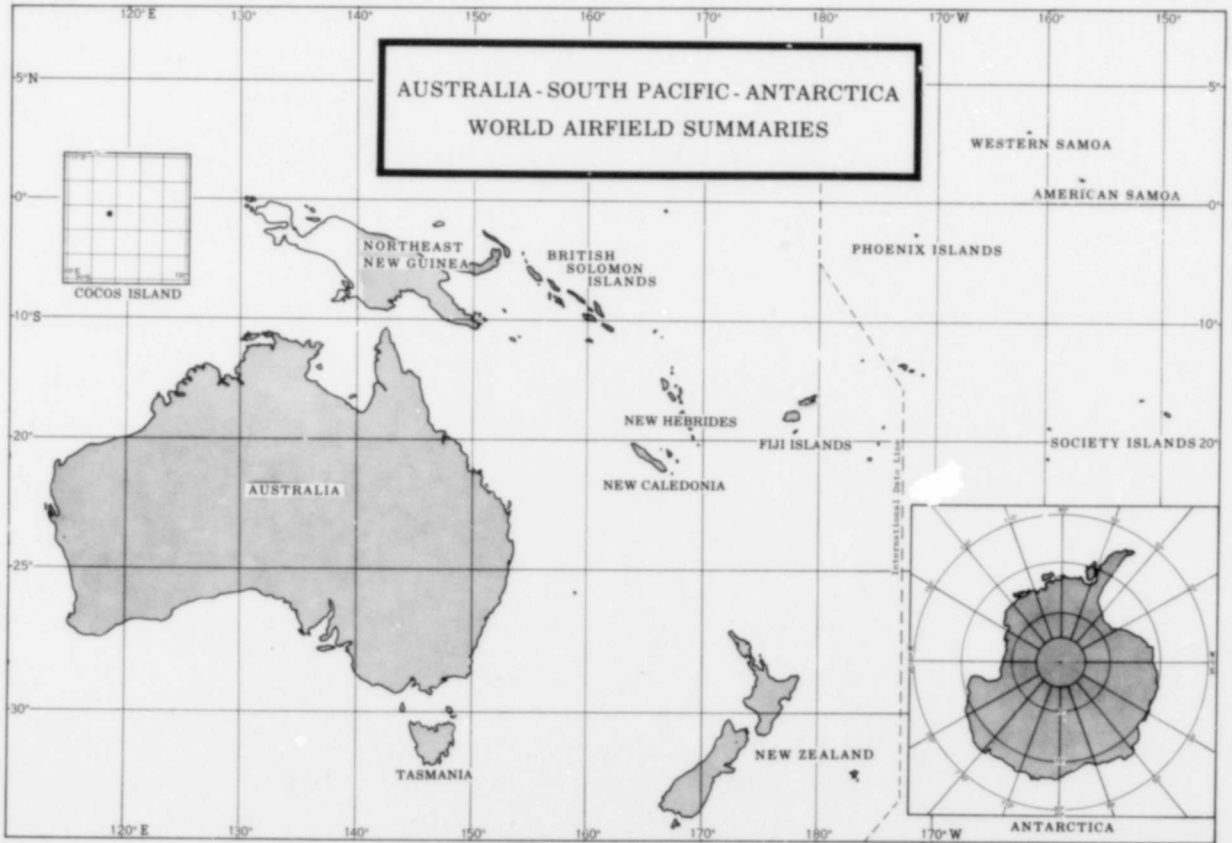
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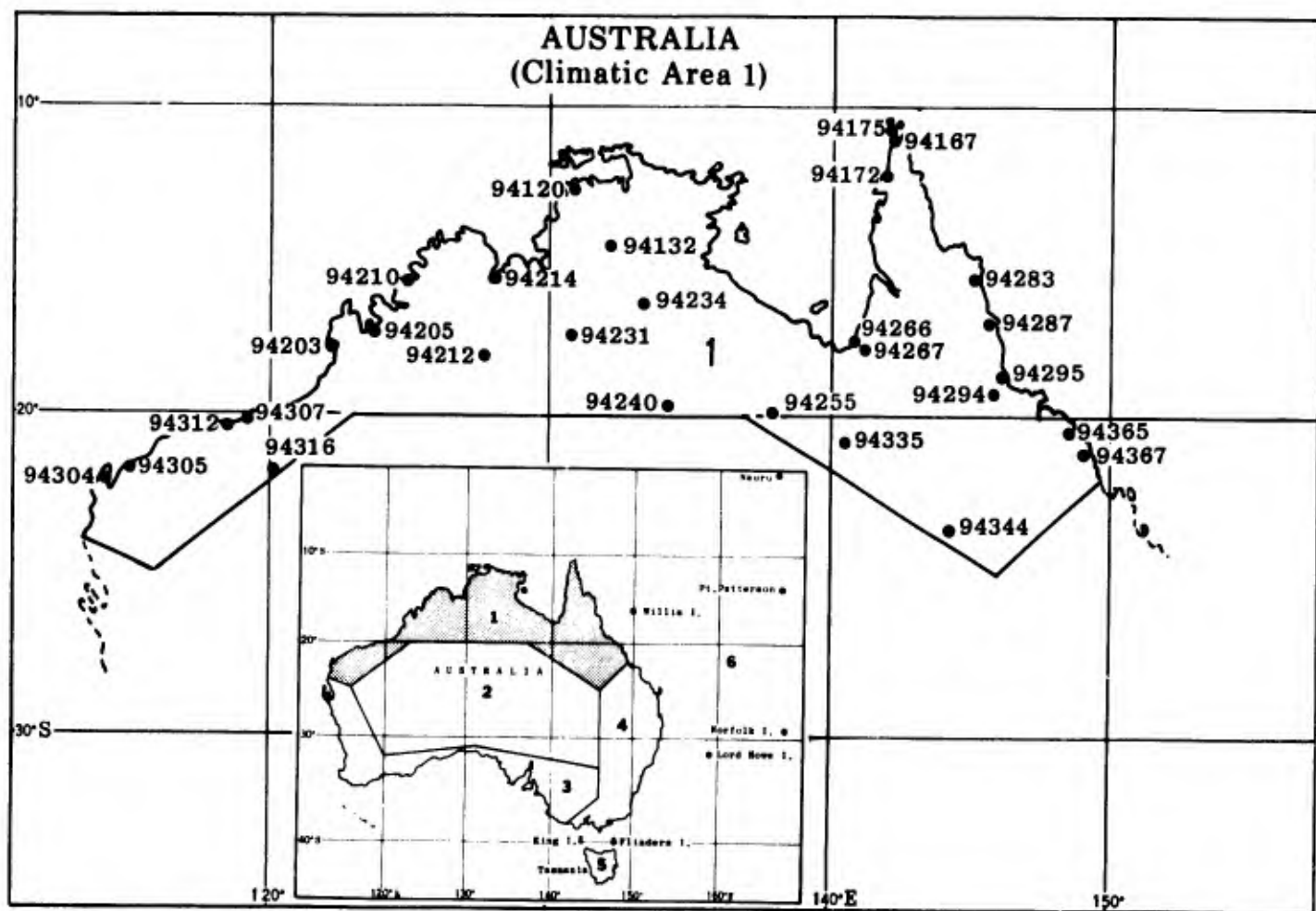
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| Climat | 320 | 93291 Gisborne | 359-360 |
| <u>OUTLYING ISLANDS</u> (Climatic Area 3) | | 93308 New Plymouth | 361-362 |
| 94044 Momote | 321-322 | 93385 Wairoa | 363-364 |
| 94075 Samarai | 323-324 | Climat | 365 |
| 94076 Kavieng | 325-326 | <u>SOUTHERN LOWLANDS</u> (Climatic Area 3) | |
| 94085 Rabaul | 327-328 | 93325 Wanganui | 366-367 |
| Climat | 329 | 93370/ Hastings | 368-369 |
| (NZ) NEW ZEALAND | | 93374 Napier | 370-371 |
| <u>NORTHERN LOWLANDS</u> (Climatic Area 1) | | 93401 Ohakea | 372-373 |
| 93011 Kaitaia | 330-331 | 93405 Palmerston North | 374-375 |
| 93025 Cape Brett | 332-333 | 93417 Paraparaumu | 376-377 |
| 93033 Kaikohe | 334-335 | 93436 Wellington Intl. | 378-379 |
| 93058 Whangarei | 336-337 | 93447/ Feilding | 380-381 |
| 93112 Whenuapai | 338-339 | 93473 Masterton | 382-383 |
| | | 93484 Waipukurau | 384-385 |
| | | Climat | 386 |

| STATION NO./NAME | PAGE NO. | STATION NO./NAME | PAGE NO. |
|--|----------|--|----------|
| (NZ) NEW ZEALAND (cont.) | | (PH) PHOENIX ISLANDS | |
| <u>WESTERN COAST</u> (Climatic Area 4) | | <u>PHOENIX ISLANDS</u> (Climatic Area 1) | |
| 93516 Westport | 387-388 | 91385/ Palmyra | 430-431 |
| 93607 Greymouth | 389-390 | 91489 Christmas Island | 432-433 |
| 93614 Hokitika | 391-392 | 91700 Canton Airport | 434-435 |
| 93708 Haast | 393-394 | Climat | 436 |
| | 395 | | |
| <u>CENTRAL MOUNTAINS</u> (Climatic Area 5) | | (SC) BRITISH SOLOMON ISLANDS | |
| | | <u>SOLOMON ISLANDS</u> (Climatic Area 1) | |
| 93545 Nelson | 396-397 | 91500/ Bougainville | 437-438 |
| 93577 Woodbourne | 398-399 | 91502/ Kieta | 439-440 |
| 93598 Cape Campbell | 400-401 | 91503 Munda | 441-442 |
| 93829 Queenstown | 402-403 | 91504/ Barakoma | 443-444 |
| 93855 Alexandra | 404-405 | 91509/ Buka Passage | 445-446 |
| 93856/ Cromwell | 406-407 | 91510/ Yandina | 447-448 |
| Climat | 408 | 91518/ Tulagi | 449-450 |
| | | 91520/ Henderson | 451-452 |
| | | Climat | 453 |
| <u>EASTERN COAST</u> (Climatic Area 6) | | (SJ) SOCIETY ISLANDS | |
| | | <u>SOCIETY ISLANDS</u> (Climatic Area 1) | |
| 93766 Ashburton | 409-410 | 91929/ Motu Mute | 454-455 |
| 93772 Timaru | 411-412 | 91930 Borabora | 456-457 |
| 93775 Timaru Harbor | 413-414 | 91937/ Papeete Intl | 458-459 |
| 93780 Christchurch Intl. | 415-416 | 91938 Tahiti FAAA | 460-461 |
| 93783 Wigram | 417-418 | 91939/ Anaa Atoll | 462-463 |
| 93844 Invercargill | 419-420 | Climat | 464 |
| 93876 Oamaru | 421-422 | | |
| 93882/ Taieri | 423-424 | | |
| 93890 Dunedin | 425-426 | | |
| 93896 Taiaroa Heads | 427-428 | | |
| Climat | 429 | | |

| STATION NO./NAME | PAGE NO. | STATION NO./NAME | PAGE NO. |
|---|-----------------------------|------------------|----------------|
| (SO) AMERICAN SAMOA | | | |
| <u>SAMOA</u> (Climatic Area 1) | | | |
| 91765 | Pago Pago Intl. Climat | 465-466 467 | |
| (WS) WESTERN SAMOA | | | |
| <u>WESTERN SAMOA</u> (Climatic Area 1) | | | |
| 91759 | Faleolo | 468-469 | |
| 91762 | Apia | 470-471 | |
| 91530 | Aitutaki | 472-473 | |
| 91843 | Rarotonga Climat | 474-475 476 | |
| (AY) ANTARCTICA | | | |
| <u>COASTAL REGION</u> (Climatic Area 1) | | | |
| 89001 | Sanae | 477-478 | |
| 89022 | Halley Bay | 479-480 | |
| 89062/ | Ellsworth | 481-482 | |
| 89163/ | Little America | 483-484 | |
| 89512 | Novolazarevskaja | 485-486 | |
| 89549/ | Showa | 487-488 | |
| 89550/ | Mawson Station | 489-490 | |
| 89560/ | Davis | 491-492 | |
| 89592 | Mirny | 493-494 | |
| 89596/ | Oasis | 495-496 | |
| 89611 | Wilkes | 497-498 | |
| 89620/ | Dumont d'Urville | 499-500 | |
| 89652/ | Cape Denison | 501-502 | |
| 89644 | McMurdo Station | | 503-504 |
| 89671 | Hallett Climat | | 505-506 507 |
| <u>INTERIOR</u> (Climatic Area 2) | | | |
| 89009 | South Pole Station | | 508-509 |
| 89073 | Eights Station | | 510-511 |
| 89092/ | Komsomolskaya | | 512-513 |
| 89125 | Byrd Station | | 514-515 |
| 89594/ | Pionerskaya | | 516-517 |
| 89606 | Vostok 2 Climat | | 518-519 520 |
| <u>PALMER PENINSULA</u> (Climatic Area 3) | | | |
| 88938 | Deception Island | | 521-522 |
| 88952 | Argentine Island | | 523-524 |
| 88961 | Stonington Island Climat | | 525-526 527 |
| <u>DETACHED ISLAND</u> (Climatic Area 4) | | | |
| 89650/ | Macquarie Climat | | 528-529 530 |





DARWIN, AUSTRALIA

STA NO. 94120 (IN AREA NUMBER 01)

LATITUDE 12255

LONGITUDE 13052E

ELEVATION(FT) 00104

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 100 | 101 | 102 | 104 | 102 | 99 | 98 | 98 | 102 | 105 | 103 | 102 | 105 | 58 | -528 |
| MEAN MAX TMP (F) | 90 | 90 | 91 | 92 | 91 | 88 | 87 | 89 | 91 | 93 | 94 | 92 | 91 | 58 | -28 |
| MEAN MIN TMP (F) | 77 | 77 | 77 | 76 | 73 | 69 | 67 | 70 | 74 | 77 | 78 | 78 | 74 | 58 | -28 |
| ABS MIN TMP (F) | 68 | 63 | 68 | 64 | 59 | 55 | 56 | 57 | 63 | 69 | 67 | 69 | 55 | 58 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 14.6 | 7.9 | 14.6 | 18.2 | 14.1 | 3.6 | 4.1 | 9.5 | 15.5 | 22.2 | 24.4 | 19.8 | 168.5 | 10 | 3651 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3649 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3649 |
| MEAN DEW PT TMP (F) | 75 | 75 | 75 | 71 | 65 | 60 | 60 | 61 | 67 | 72 | 74 | 75 | 69 | 10 | 25504 |
| MEAN REL HUM (PCT) | 75 | 76 | 73 | 62 | 55 | 54 | 52 | 54 | 57 | 59 | 63 | 69 | 62 | 57 | -28 |
| MEAN PRESS ALT (FT) | 400 | 350 | 350 | 250 | 200 | 200 | 150 | 200 | 200 | 250 | 300 | 350 | 267 | 0 | -50 |
| MEAN PRECIP (IN) | 15.20 | 12.30 | 10.00 | 3.80 | 0.60 | 0.10 | 0.03 | 0.10 | 0.50 | 2.00 | 4.70 | 9.40 | 58.7 | 70 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 58 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 18.0 | 16.9 | 15.5 | 11.3 | 8.0 | 1.5 | 1.3 | 1.5 | 1.2 | 5.7 | 11.4 | 15.2 | 107.5 | 70 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 58 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.3 | 0.2 | 0.6 | 0.2 | 0.1 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.2 | 1.9 | 10 | 3646 |
| MEAN NO DYS TSTMS | 10.1 | 8.8 | 10.6 | 4.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 4.1 | 11.8 | 12.2 | 61.9 | 10 | 3651 |
| P FREQ WND SPD = OR GTR 17 KTS | 2.2 | 2.5 | 1.6 | 2.0 | 2.6 | 2.6 | 2.4 | 2.0 | 2.2 | 0.8 | 0.8 | 1.9 | 2.0 | 10 | 25510 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 10 | 25510 |
| P FREQ LES 5000 FT A/O LES 5 MI | 9.1 | 11.8 | 7.9 | 6.0 | 1.6 | 1.0 | 2.0 | 1.8 | 3.3 | 5.1 | 5.1 | 7.5 | 5.2 | 10 | 25423 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.2 | 3.5 | 1.4 | 2.9 | 0.0 | 0.5 | 0.5 | 0.0 | 0.6 | 0.5 | 0.6 | 2.2 | 1.4 | 7 | 2360 |
| 03-05 LST | 2.9 | 3.5 | 2.6 | 2.0 | 0.0 | 0.0 | 1.0 | 0.3 | 0.7 | 1.0 | 1.0 | 1.9 | 1.4 | 10 | 3639 |
| 06-08 LST | 3.9 | 4.2 | 1.9 | 1.0 | 0.3 | 0.7 | 0.3 | 0.6 | 0.7 | 0.6 | 1.0 | 2.3 | 1.5 | 10 | 3649 |
| 09-11 LST | 2.6 | 5.0 | 1.9 | 0.3 | 0.3 | 0.3 | 0.6 | 0.0 | 0.0 | 0.3 | 0.0 | 1.9 | 1.1 | 10 | 3642 |
| 12-14 LST | 1.9 | 4.2 | 1.3 | 2.3 | 0.3 | 0.0 | 0.3 | 0.0 | 0.3 | 0.6 | 0.0 | 4.2 | 1.3 | 10 | 3643 |
| 15-17 LST | 2.6 | 3.9 | 1.6 | 1.7 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 1.6 | 1.0 | 10 | 3647 |
| 18-20 LST | 1.3 | 3.2 | 1.6 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.6 | 10 | 3642 |
| 21-23 LST | 1.1 | 7.1 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.8 | 2.4 | 1.2 | 4 | 1279 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.5 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 7 | 2360 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3639 |
| 06-08 LST | 0.6 | 0.4 | 0.6 | 0.0 | 0.3 | 0.0 | 0.0 | 0.6 | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 10 | 3649 |
| 09-11 LST | 0.3 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.2 | 10 | 3642 |
| 12-14 LST | 0.6 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.6 | 0.2 | 0.2 | 10 | 3643 |
| 15-17 LST | 0.3 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.1 | 10 | 3647 |
| 18-20 LST | 0.3 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3642 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.1 | 0.1 | 4 | 1279 |

DARWIN, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.2 | 26.9 | 30.4 | 29.8 | 31.0 | 29.8 | 30.9 | 30.1 | 29.5 | 30.6 | 29.9 | 30.7 | 359.8 | 10 | 3650 |
| | 15 LST | 30.5 | 27.8 | 30.7 | 29.6 | 30.8 | 29.6 | 31.0 | 30.8 | 29.7 | 30.5 | 29.9 | 30.1 | 361.0 | 10 | 3650 |
| | 21 LST | 30.7 | 27.2 | 31.0 | 29.4 | 31.0 | 29.8 | 31.0 | 31.0 | 29.9 | 30.6 | 29.8 | 30.7 | 362.1 | 10 | 3642 |
| | 03 LST | 30.3 | 26.8 | 30.4 | 29.1 | 30.9 | 29.8 | 31.0 | 31.0 | 29.8 | 30.6 | 29.8 | 30.7 | 360.2 | 10 | 3650 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 24.9 | 22.5 | 27.0 | 23.9 | 25.0 | 21.6 | 23.3 | 25.2 | 26.7 | 28.3 | 27.7 | 26.1 | 302.2 | 10 | 3650 |
| | 15 LST | 15.0 | 12.7 | 16.0 | 14.2 | 11.4 | 13.4 | 13.8 | 10.3 | 7.8 | 10.0 | 13.6 | 15.8 | 154.0 | 10 | 3650 |
| | 21 LST | 24.8 | 22.1 | 27.1 | 27.8 | 29.9 | 28.4 | 29.7 | 29.3 | 27.6 | 25.2 | 26.5 | 26.1 | 324.5 | 10 | 3642 |
| | 03 LST | 24.1 | 21.2 | 26.8 | 26.6 | 29.4 | 27.8 | 29.0 | 29.7 | 29.1 | 28.5 | 27.6 | 26.0 | 325.8 | 10 | 3650 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 0.4 | 0.6 | 0.3 | 0.0 | 0.3 | 0.7 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.2 | 2.9 | 10 | 3652 |
| | 15 LST | 0.9 | 1.1 | 0.8 | 0.8 | 1.7 | 1.6 | 1.9 | 1.3 | 1.8 | 0.8 | 0.9 | 0.8 | 14.4 | 10 | 3652 |
| | 21 LST | 0.2 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | 1.1 | 10 | 3649 |
| | 03 LST | 0.4 | 0.2 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 1.6 | 10 | 3652 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 16.7 | 11.9 | 14.0 | 17.0 | 19.7 | 20.4 | 17.8 | 17.3 | 18.5 | 18.1 | 17.7 | 15.3 | 204.4 | 10 | 3652 |
| | 15 LST | 11.7 | 13.4 | 13.9 | 12.9 | 13.9 | 17.4 | 18.4 | 14.3 | 11.8 | 11.0 | 8.4 | 9.8 | 156.9 | 10 | 3652 |
| | 21 LST | 15.6 | 12.7 | 11.7 | 9.3 | 11.9 | 12.1 | 12.5 | 13.8 | 14.2 | 21.1 | 17.4 | 15.6 | 167.9 | 10 | 3649 |
| | 03 LST | 12.7 | 9.8 | 9.7 | 8.5 | 11.7 | 11.9 | 10.3 | 8.7 | 9.2 | 13.5 | 12.4 | 12.0 | 130.4 | 10 | 3651 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 3.6 | 0.9 | 5.6 | 6.6 | 16.7 | 16.6 | 20.1 | 18.8 | 17.3 | 8.8 | 5.1 | 3.3 | 123.4 | 10 | 3651 |
| | 15 LST | 1.9 | 1.0 | 2.7 | 3.2 | 12.9 | 14.5 | 16.6 | 18.7 | 17.6 | 13.6 | 6.4 | 2.9 | 112.0 | 10 | 3650 |
| | 21 LST | 3.7 | 1.8 | 8.4 | 13.3 | 22.3 | 21.3 | 24.0 | 24.8 | 24.1 | 18.5 | 8.9 | 4.7 | 175.8 | 10 | 3647 |
| | 03 LST | 7.8 | 3.8 | 9.2 | 15.0 | 22.4 | 22.1 | 24.1 | 23.8 | 20.6 | 17.7 | 11.7 | 6.8 | 185.0 | 10 | 3651 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 28.9 | 25.5 | 29.1 | 29.4 | 30.9 | 29.6 | 30.7 | 30.0 | 29.2 | 29.3 | 29.0 | 29.3 | 330.9 | 10 | 3650 |
| | 15 LST | 29.5 | 25.9 | 29.1 | 28.4 | 30.8 | 29.6 | 30.8 | 30.8 | 29.7 | 30.3 | 29.6 | 29.5 | 354.0 | 10 | 3650 |
| | 21 LST | 30.1 | 26.3 | 30.7 | 29.1 | 31.0 | 29.8 | 30.9 | 31.0 | 29.9 | 30.4 | 29.5 | 30.2 | 358.9 | 10 | 3642 |
| | 03 LST | 28.9 | 25.3 | 29.5 | 28.5 | 30.9 | 29.7 | 30.3 | 30.8 | 28.9 | 29.5 | 29.1 | 29.9 | 351.3 | 10 | 3650 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 28.1 | 24.4 | 28.4 | 29.1 | 30.6 | 29.2 | 30.0 | 29.5 | 28.5 | 27.1 | 27.9 | 28.4 | 341.2 | 10 | 3650 |
| | 15 LST | 27.3 | 23.7 | 26.9 | 26.7 | 29.7 | 29.1 | 30.3 | 30.1 | 29.2 | 29.7 | 28.0 | 28.3 | 339.0 | 10 | 3650 |
| | 21 LST | 29.7 | 25.9 | 29.9 | 28.1 | 30.7 | 29.7 | 30.6 | 30.7 | 29.9 | 30.1 | 29.0 | 29.7 | 354.0 | 10 | 3642 |
| | 03 LST | 28.1 | 24.2 | 28.0 | 28.2 | 30.4 | 29.1 | 29.6 | 30.2 | 27.3 | 28.2 | 28.8 | 29.0 | 341.1 | 10 | 3650 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 28.1 | 24.4 | 28.4 | 29.1 | 30.6 | 29.1 | 29.8 | 29.3 | 28.3 | 26.8 | 27.8 | 28.4 | 340.1 | 10 | 3650 |
| | 15 LST | 27.3 | 23.7 | 26.9 | 26.7 | 29.7 | 29.0 | 30.2 | 30.0 | 29.2 | 29.7 | 28.0 | 28.3 | 338.7 | 10 | 3650 |
| | 21 LST | 29.7 | 25.9 | 29.8 | 28.0 | 30.7 | 29.4 | 30.5 | 30.5 | 29.7 | 30.1 | 29.0 | 29.5 | 352.8 | 10 | 3642 |
| | 03 LST | 28.0 | 24.2 | 28.0 | 28.2 | 30.3 | 28.8 | 29.1 | 29.9 | 27.3 | 28.2 | 28.8 | 28.9 | 339.7 | 10 | 3650 |

KATHERINE, AUSTRALIA

STA NO. 94132 (IN AREA NUMBER 01)

LATITUDE 1427S

LONGITUDE 13216E

ELEVATION(FT) 00351

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 103 | 105 | 105 | 107 | 106 | 100 | 97 | 99 | 105 | 107 | 111 | 108 | 111 | 16 | -28 |
| MEAN MAX TMP (F) | 95 | 93 | 94 | 93 | 91 | 86 | 87 | 90 | 96 | 100 | 100 | 97 | 94 | 10 | -28 |
| MEAN MIN TMP (F) | 74 | 74 | 72 | 66 | 61 | 55 | 55 | 58 | 67 | 74 | 76 | 76 | 67 | 10 | -28 |
| ABS MIN TMP (F) | 66 | 57 | 55 | 51 | 46 | 40 | 39 | 41 | 47 | 52 | 61 | 63 | 39 | 16 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 25.6 | 19.5 | 23.7 | 20.9 | 16.7 | 4.5 | 6.7 | 14.1 | 26.2 | 31.0 | 30.0 | 28.1 | 247.0 | 10 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16 | -29 |
| MEAN DEW PT TMP (F) | 79 | 83 | 77 | 74 | 61 | 55 | 54 | 56 | 64 | 70 | 75 | 76 | 69 | 0 | -30 |
| MEAN REL HUM (PCT) | 70 | 75 | 66 | 48 | 46 | 45 | 44 | 42 | 40 | 44 | 51 | 59 | 53 | 8 | -28 |
| MEAN PRESS ALT (FT) | 650 | 600 | 600 | 500 | 450 | 450 | 400 | 450 | 450 | 500 | 550 | 600 | 517 | 0 | -50 |
| MEAN PRECIP (IN) | 9.10 | 7.10 | 5.90 | 0.80 | 0.30 | 0.10 | 0.03 | 0.03 | 0.20 | 1.10 | 3.00 | 7.80 | 35.5 | 30 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 15.0 | 13.2 | 13.0 | 8.3 | 7.7 | 1.5 | 1.3 | 1.3 | 0.2 | 3.2 | 8.2 | 13.9 | 86.8 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

KATHERINE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

HORN IS., AUSTRALIA

STA NO. 94167/ (IN AREA NUMBER 01)

LATITUDE 10355

LONGITUDE 14218E

ELEVATION(FT) 00027

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 97 | 94 | 93 | 94 | 92 | 89 | 90 | 89 | 93 | 96 | 96 | 98 | 98 | 31 | -94175 |
| MEAN MAX TMP (F) | 87 | 87 | 87 | 86 | 85 | 84 | 82 | 82 | 84 | 86 | 88 | 89 | 86 | 31 | -94175 |
| MEAN MIN TMP (F) | 77 | 77 | 77 | 77 | 76 | 74 | 73 | 73 | 74 | 76 | 77 | 78 | 76 | 31 | -94175 |
| ABS MIN TMP (F) | 70 | 70 | 70 | 70 | 66 | 64 | 64 | 68 | 64 | 70 | 71 | 70 | 64 | 31 | -94175 |
| MEAN NO DYS TMP = OR GTR 90(F) | 5.9 | 3.8 | 2.3 | 1.1 | 0.5 | 0.0 | 0.0 | 0.0 | 0.8 | 5.6 | 11.5 | 13.6 | 45.1 | 11 | -94175 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -94175 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -94175 |
| MEAN DEW PT TMP (F) | 76 | 76 | 75 | 75 | 73 | 71 | 70 | 68 | 69 | 72 | 74 | 75 | 73 | 9 | -94175 |
| MEAN REL HUM (PCT) | 79 | 80 | 79 | 77 | 75 | 75 | 75 | 72 | 71 | 70 | 69 | 72 | 75 | 31 | -94175 |
| MEAN PRESS ALT (FT) | 200 | 200 | 200 | 150 | 150 | 100 | 50 | 100 | 100 | 100 | 150 | 200 | 142 | 0 | -50 |
| MEAN PRECIP (IN) | 18.20 | 15.80 | 13.90 | 8.00 | 1.60 | 0.50 | 0.40 | 0.20 | 0.10 | 0.30 | 1.50 | 7.00 | 67.5 | 49 | -94175 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 19.1 | 18.2 | 17.4 | 14.3 | 9.2 | 2.6 | 2.3 | 1.8 | 0.0 | 0.6 | 4.3 | 13.1 | 102.9 | 49 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.8 | 0.2 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 2.1 | 9 | -94175 |
| MEAN NO DYS TSTMS | 4.5 | 2.1 | 3.8 | 1.0 | 0.4 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 1.1 | 5.1 | 18.1 | 9 | -94175 |
| P FREQ WND SPD = OR GTR 17 KTS | 5.3 | 4.9 | 3.9 | 2.8 | 7.2 | 9.2 | 11.5 | 9.5 | 11.1 | 7.0 | 4.3 | 2.7 | 6.6 | 9 | -94175 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.2 | 1.0 | 1.1 | 0.0 | 0.3 | 0.0 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 | 0.4 | 0.4 | 9 | -94175 |
| P FREQ LES 5000 FT A/O LES 5 MI | 22.6 | 24.5 | 20.9 | 17.3 | 17.0 | 26.2 | 34.3 | 25.7 | 24.6 | 14.9 | 15.9 | 17.9 | 21.8 | 9 | -94175 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.3 | 2.9 | 5.3 | 1.1 | 2.2 | 6.1 | 5.4 | 0.0 | 0.4 | 3.8 | 0.7 | 2.7 | 2.9 | 6 | -94175 |
| 03-05 LST | 4.3 | 4.5 | 4.4 | 3.5 | 2.9 | 5.3 | 5.9 | 4.0 | 2.6 | 3.8 | 2.1 | 3.5 | 3.9 | 9 | -94175 |
| 06-08 LST | 5.7 | 11.5 | 7.6 | 5.2 | 5.2 | 3.1 | 5.9 | 3.5 | 2.8 | 2.3 | 2.8 | 5.1 | 5.1 | 10 | -94175 |
| 09-11 LST | 7.3 | 11.3 | 7.7 | 4.1 | 6.1 | 3.9 | 5.7 | 2.9 | 3.2 | 5.4 | 4.5 | 5.8 | 5.6 | 10 | -94175 |
| 12-14 LST | 5.6 | 10.3 | 8.5 | 3.9 | 3.2 | 1.7 | 1.6 | 1.3 | 0.9 | 2.0 | 1.7 | 5.9 | 3.9 | 10 | -94175 |
| 15-17 LST | 4.2 | 6.5 | 6.7 | 4.2 | 2.6 | 1.1 | 1.6 | 0.9 | 0.9 | 1.2 | 2.2 | 4.1 | 3.0 | 9 | -94175 |
| 18-20 LST | 2.9 | 4.2 | 2.3 | 3.1 | 3.0 | 5.2 | 2.5 | 1.0 | 0.3 | 0.3 | 0.0 | 1.6 | 2.2 | 9 | -94175 |
| 21-23 LST | 0.4 | 3.5 | 2.7 | 0.7 | 1.1 | 5.3 | 3.0 | 0.8 | 1.1 | 0.3 | 0.7 | 1.3 | 1.7 | 9 | -94175 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | -94175 |
| 03-05 LST | 0.3 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.1 | 9 | -94175 |
| 06-08 LST | 0.6 | 0.6 | 1.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.3 | 0.3 | 10 | -94175 |
| 09-11 LST | 0.9 | 1.3 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 1.0 | 0.4 | 10 | -94175 |
| 12-14 LST | 0.6 | 0.0 | 0.9 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.2 | 10 | -94175 |
| 15-17 LST | 0.6 | 0.0 | 0.9 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.2 | 9 | -94175 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -94175 |
| 21-23 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -94175 |

HORN IS., AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.0 | 26.7 | 29.3 | 29.7 | 30.1 | 29.9 | 30.7 | 30.5 | 29.9 | 30.8 | 29.4 | 30.1 | 357.1 | 10 | -94175 |
| | 15 LST | 30.7 | 27.2 | 30.1 | 29.4 | 30.8 | 29.9 | 31.0 | 30.9 | 29.9 | 30.8 | 29.9 | 30.3 | 360.9 | 9 | -94175 |
| | 21 LST | 30.4 | 27.6 | 30.8 | 29.8 | 31.0 | 30.0 | 30.6 | 31.0 | 30.0 | 31.0 | 29.8 | 31.0 | 363.0 | 9 | -94175 |
| | 03 LST | 29.9 | 27.5 | 30.7 | 29.6 | 31.0 | 29.7 | 30.3 | 30.5 | 29.7 | 30.6 | 29.5 | 30.7 | 359.7 | 9 | -94175 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 20.5 | 16.6 | 22.6 | 18.2 | 13.7 | 13.8 | 12.3 | 15.7 | 9.2 | 14.3 | 18.2 | 21.7 | 196.8 | 10 | -94175 |
| | 15 LST | 15.7 | 14.8 | 18.3 | 15.1 | 9.4 | 9.1 | 6.4 | 9.1 | 5.5 | 8.5 | 10.9 | 17.2 | 140.0 | 9 | -94175 |
| | 21 LST | 24.1 | 19.7 | 25.0 | 21.2 | 17.2 | 13.4 | 13.5 | 19.3 | 12.2 | 18.4 | 17.4 | 24.9 | 226.3 | 9 | -94175 |
| | 03 LST | 21.9 | 17.1 | 23.6 | 19.4 | 17.3 | 13.0 | 12.8 | 17.0 | 14.0 | 18.4 | 20.1 | 23.8 | 218.4 | 9 | -94175 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 1.8 | 1.5 | 1.4 | 1.4 | 3.6 | 3.2 | 4.4 | 2.9 | 5.5 | 5.0 | 2.4 | 1.6 | 34.7 | 10 | -94175 |
| | 15 LST | 2.8 | 2.8 | 1.9 | 2.9 | 8.4 | 8.5 | 12.2 | 8.8 | 10.2 | 7.8 | 4.0 | 1.8 | 72.1 | 9 | -94175 |
| | 21 LST | 2.0 | 1.7 | 2.5 | 1.0 | 4.1 | 3.3 | 4.4 | 3.8 | 4.0 | 2.0 | 1.7 | 0.8 | 31.3 | 9 | -94175 |
| | 03 LST | 2.5 | 2.7 | 2.3 | 1.7 | 3.6 | 4.5 | 4.2 | 3.5 | 3.8 | 2.5 | 1.1 | 1.2 | 33.6 | 9 | -94175 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 10.8 | 8.0 | 12.6 | 16.0 | 15.4 | 15.8 | 15.9 | 15.9 | 10.9 | 14.7 | 17.4 | 13.5 | 166.9 | 10 | -94175 |
| | 15 LST | 13.7 | 11.5 | 15.3 | 13.5 | 11.1 | 10.5 | 9.4 | 11.9 | 7.4 | 11.7 | 12.8 | 11.9 | 140.7 | 9 | -94175 |
| | 21 LST | 8.1 | 6.2 | 9.5 | 13.5 | 16.2 | 14.4 | 13.9 | 16.0 | 11.3 | 15.0 | 14.0 | 11.1 | 149.2 | 9 | -94175 |
| | 03 LST | 6.1 | 6.4 | 9.2 | 13.2 | 14.1 | 12.4 | 11.6 | 12.0 | 12.0 | 13.0 | 13.1 | 8.3 | 131.4 | 9 | -94175 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 0.4 | 0.0 | 0.8 | 3.6 | 9.0 | 4.8 | 3.3 | 4.3 | 3.0 | 2.3 | 3.4 | 1.3 | 36.2 | 7 | -94175 |
| | 15 LST | 0.2 | 0.7 | 0.6 | 3.6 | 7.5 | 6.2 | 4.4 | 5.2 | 6.2 | 7.5 | 6.6 | 1.9 | 50.6 | 6 | -94175 |
| | 21 LST | 4.9 | 2.5 | 6.8 | 6.6 | 16.0 | 11.3 | 9.1 | 12.2 | 11.4 | 15.3 | 11.9 | 6.9 | 114.9 | 6 | -94175 |
| | 03 LST | 2.0 | 2.6 | 3.8 | 7.4 | 15.5 | 12.2 | 7.3 | 10.4 | 10.4 | 9.3 | 10.9 | 7.1 | 98.9 | 6 | -94175 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 23.8 | 22.1 | 25.3 | 25.5 | 26.0 | 24.1 | 23.2 | 25.8 | 23.9 | 24.5 | 23.4 | 24.4 | 292.0 | 10 | -94175 |
| | 15 LST | 25.5 | 21.1 | 24.7 | 26.4 | 28.0 | 27.4 | 28.5 | 28.4 | 27.3 | 28.5 | 27.9 | 27.7 | 321.4 | 9 | -94175 |
| | 21 LST | 29.0 | 24.5 | 27.7 | 27.4 | 28.7 | 24.3 | 26.4 | 28.3 | 26.6 | 29.3 | 28.1 | 29.0 | 329.3 | 9 | -94175 |
| | 03 LST | 26.4 | 22.8 | 25.9 | 26.7 | 27.4 | 25.5 | 23.2 | 26.1 | 25.3 | 26.9 | 26.8 | 28.0 | 311.0 | 9 | -94175 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 21.6 | 20.9 | 24.6 | 24.2 | 25.8 | 21.6 | 18.7 | 21.3 | 19.5 | 20.2 | 20.6 | 23.1 | 262.1 | 10 | -94175 |
| | 15 LST | 24.1 | 19.8 | 23.0 | 25.0 | 27.2 | 25.1 | 24.0 | 25.4 | 24.6 | 26.9 | 27.1 | 26.3 | 298.5 | 9 | -94175 |
| | 21 LST | 28.4 | 23.5 | 27.5 | 26.6 | 27.7 | 21.5 | 22.7 | 24.0 | 23.1 | 27.6 | 27.1 | 27.6 | 307.3 | 9 | -94175 |
| | 03 LST | 25.7 | 22.0 | 24.9 | 25.6 | 26.0 | 21.8 | 17.3 | 22.2 | 21.5 | 24.7 | 25.4 | 26.3 | 283.4 | 9 | -94175 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 21.4 | 20.2 | 23.9 | 23.8 | 25.4 | 21.3 | 17.7 | 20.6 | 18.8 | 20.2 | 20.5 | 22.7 | 256.5 | 10 | -94175 |
| | 15 LST | 23.9 | 19.2 | 22.6 | 24.7 | 26.6 | 24.8 | 23.7 | 25.0 | 24.2 | 26.8 | 27.0 | 26.2 | 294.7 | 9 | -94175 |
| | 21 LST | 28.4 | 23.4 | 27.0 | 26.2 | 27.5 | 21.0 | 22.1 | 23.3 | 22.7 | 27.4 | 26.7 | 27.5 | 303.2 | 9 | -94175 |
| | 03 LST | 25.6 | 22.0 | 24.5 | 25.5 | 25.7 | 21.5 | 16.4 | 21.7 | 21.0 | 24.5 | 25.2 | 25.9 | 279.5 | 9 | -94175 |

MAPOON, AUSTRALIA

STA NO. 94172/ (IN AREA NUMBER 01)

LATITUDE 12045

LONGITUDE 14155E

ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 101 | 104 | 102 | 102 | 98 | 97 | 95 | 98 | 99 | 102 | 104 | 103 | 104 | 18 | -28 |
| MEAN MAX TMP (F) | 92 | 91 | 91 | 90 | 88 | 86 | 86 | 87 | 90 | 93 | 95 | 94 | 90 | 18 | -28 |
| MEAN MIN TMP (F) | 77 | 77 | 77 | 76 | 74 | 70 | 69 | 70 | 72 | 74 | 76 | 77 | 74 | 18 | -28 |
| ABS MIN TMP (F) | 67 | 68 | 66 | 67 | 66 | 61 | 58 | 59 | 65 | 66 | 67 | 70 | 58 | 18 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 19.2 | 15.0 | 16.7 | 13.6 | 9.1 | 4.5 | 4.7 | 6.7 | 13.6 | 21.6 | 24.7 | 23.7 | 173.1 | 18 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 18.00 | 15.40 | 12.10 | 3.80 | 0.70 | 0.20 | 0.10 | 0.03 | 0.20 | 0.40 | 2.40 | 9.00 | 62.3 | 38 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 19.0 | 18.1 | 16.5 | 11.3 | 8.2 | 1.8 | 1.5 | 1.3 | 0.2 | 0.9 | 6.7 | 14.9 | 100.4 | 38 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MAPOON, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

THURSDAY IS., AUSTRALIA

STA NO. 94175 (IN AREA NUMBER 01)

LATITUDE 10355

LONGITUDE 14213E

ELEVATION (FT) 00200

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|-------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 97 | 94 | 93 | 94 | 92 | 89 | 90 | 89 | 93 | 96 | 96 | 98 | 98 | 31 | -528 |
| MEAN MAX TMP (F) | 87 | 87 | 87 | 86 | 85 | 84 | 82 | 82 | 84 | 86 | 88 | 89 | 86 | 31 | -28 |
| MEAN MIN TMP (F) | 77 | 77 | 77 | 77 | 76 | 74 | 73 | 73 | 74 | 76 | 77 | 78 | 76 | 31 | -28 |
| ABS MIN TMP (F) | 70 | 70 | 70 | 70 | 66 | 64 | 64 | 68 | 64 | 70 | 71 | 70 | 64 | 31 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 5.9 | 3.8 | 2.3 | 1.1 | 0.5 | 0.0 | 0.0 | 0.0 | 0.8 | 5.6 | 11.5 | 13.6 | 45.1 | 11 | 3386 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 3385 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 3385 |
| MEAN DEW PT TMP (F) | 76 | 76 | 75 | 75 | 73 | 71 | 70 | 68 | 69 | 72 | 74 | 75 | 73 | 9 | 27761 |
| MEAN REL HUM (PCT) | 79 | 80 | 79 | 77 | 75 | 75 | 75 | 72 | 71 | 70 | 69 | 72 | 75 | 31 | -28 |
| MEAN PRESS ALT (FT) | 225 | 209 | 186 | 160 | 106 | 88 | 79 | 76 | 77 | 107 | 150 | 187 | 138 | 6 | 8793 |
| MEAN PRECIP (IN) | 18.20 | 15.80 | 13.90 | 8.00 | 1.60 | 0.50 | 0.40 | 0.20 | 0.10 | 0.30 | 1.50 | 7.00 | 67.5 | 49 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 19.1 | 18.2 | 17.4 | 14.3 | 9.2 | 2.6 | 2.3 | 1.8 | 0.0 | 0.6 | 4.3 | 13.1 | 102.9 | 49 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | 0.8 | 0.7 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 2.1 | 9 | 2116 |
| MEAN NO DYS TSTMS | 4.5 | 2.1 | 3.8 | 1.0 | 0.4 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 1.1 | 5.1 | 18.1 | 9 | 2668 |
| P FREQ WND SPD = OR GTR 17 KTS | 5.3 | 4.9 | 3.9 | 2.8 | 7.2 | 9.2 | 11.5 | 9.5 | 11.1 | 7.0 | 4.3 | 2.7 | 6.6 | 9 | 27768 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.2 | 1.0 | 1.1 | 0.0 | 0.3 | 0.0 | 0.1 | 0.0 | 0.2 | 0.0 | 0.0 | 0.4 | 0.4 | 9 | 27768 |
| P FREQ LES 3000 FT A/O LES 5 MI | 22.6 | 24.5 | 20.9 | 17.3 | 17.0 | 26.2 | 34.3 | 25.7 | 24.6 | 14.9 | 15.9 | 17.9 | 21.8 | 9 | 27764 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.3 | 2.9 | 5.3 | 1.1 | 2.2 | 6.1 | 5.4 | 0.0 | 0.4 | 3.8 | 0.7 | 2.7 | 2.9 | 6 | 2306 |
| 03-05 LST | 4.3 | 4.5 | 4.4 | 3.5 | 2.9 | 5.3 | 5.9 | 4.0 | 2.6 | 3.8 | 2.1 | 3.5 | 3.9 | 9 | 4267 |
| 06-08 LST | 5.7 | 11.5 | 7.6 | 5.2 | 5.2 | 3.1 | 5.9 | 3.5 | 2.8 | 2.3 | 2.8 | 5.1 | 5.1 | 10 | 4507 |
| 09-11 LST | 7.3 | 11.3 | 7.0 | 4.1 | 6.1 | 3.9 | 5.7 | 2.9 | 3.2 | 5.4 | 4.5 | 5.8 | 5.6 | 10 | 4463 |
| 12-14 LST | 5.6 | 10.3 | 8.5 | 3.9 | 3.2 | 1.7 | 1.6 | 1.3 | 0.9 | 2.0 | 1.7 | 5.9 | 3.9 | 10 | 4449 |
| 15-17 LST | 4.2 | 6.5 | 6.7 | 4.2 | 2.6 | 1.1 | 1.6 | 0.9 | 0.9 | 1.2 | 2.2 | 4.1 | 3.0 | 9 | 4235 |
| 18-20 LST | 2.9 | 4.2 | 2.3 | 3.1 | 3.0 | 5.2 | 2.5 | 1.0 | 0.3 | 0.3 | 0.0 | 1.6 | 2.2 | 9 | 3710 |
| 21-23 LST | 0.4 | 3.5 | 2.7 | 0.7 | 1.1 | 5.3 | 3.0 | 0.8 | 1.1 | 0.3 | 0.7 | 1.3 | 1.7 | 9 | 3565 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 2306 |
| 03-05 LST | 0.3 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.1 | 9 | 4267 |
| 06-08 LST | 0.6 | 0.6 | 1.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.3 | 0.3 | 10 | 4507 |
| 09-11 LST | 0.9 | 1.3 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 1.0 | 0.4 | 10 | 4463 |
| 12-14 LST | 0.6 | 0.0 | 0.9 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.2 | 10 | 4449 |
| 15-17 LST | 0.6 | 0.0 | 0.9 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.2 | 9 | 4235 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 3710 |
| 21-23 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 3565 |

THURSDAY IS., AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.0 | 26.7 | 29.3 | 29.7 | 30.1 | 29.9 | 30.7 | 30.5 | 29.9 | 30.8 | 29.4 | 30.1 | 357.1 | 10 | 2911 |
| | 15 LST | 30.7 | 27.2 | 30.1 | 29.4 | 30.8 | 29.9 | 31.0 | 30.9 | 29.9 | 30.8 | 29.9 | 30.3 | 360.9 | 9 | 2682 |
| | 21 LST | 30.4 | 27.6 | 30.8 | 29.8 | 31.0 | 30.0 | 30.6 | 31.0 | 30.0 | 31.0 | 29.8 | 31.0 | 363.0 | 9 | 2062 |
| | 03 LST | 29.9 | 27.5 | 30.7 | 29.6 | 31.0 | 29.7 | 30.3 | 30.5 | 29.7 | 30.6 | 29.5 | 30.7 | 359.7 | 9 | 2742 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 20.5 | 16.6 | 22.6 | 18.2 | 13.7 | 13.8 | 12.3 | 15.7 | 9.2 | 14.3 | 18.2 | 21.7 | 196.8 | 10 | 2909 |
| | 15 LST | 15.7 | 14.8 | 18.3 | 15.1 | 9.4 | 9.1 | 6.4 | 9.1 | 5.5 | 8.5 | 10.9 | 17.2 | 140.0 | 9 | 2682 |
| | 21 LST | 24.1 | 19.7 | 25.0 | 21.2 | 17.2 | 13.4 | 13.5 | 19.3 | 12.2 | 18.4 | 17.4 | 24.9 | 226.3 | 9 | 2062 |
| | 03 LST | 21.9 | 17.1 | 23.6 | 19.4 | 17.3 | 13.0 | 12.8 | 17.0 | 14.0 | 18.4 | 20.1 | 23.8 | 218.4 | 9 | 2741 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 1.8 | 1.5 | 1.4 | 1.4 | 3.6 | 3.2 | 4.4 | 2.9 | 5.5 | 5.0 | 2.4 | 1.6 | 34.7 | 10 | 2894 |
| | 15 LST | 2.8 | 2.8 | 1.9 | 2.9 | 8.4 | 8.5 | 12.2 | 8.8 | 10.2 | 7.8 | 4.0 | 1.8 | 72.1 | 9 | 2674 |
| | 21 LST | 2.0 | 1.7 | 2.5 | 1.0 | 4.1 | 3.3 | 4.4 | 3.8 | 4.0 | 2.0 | 1.7 | 0.8 | 31.3 | 9 | 2055 |
| | 03 LST | 2.5 | 2.7 | 2.3 | 1.7 | 3.6 | 4.5 | 4.2 | 3.5 | 3.8 | 2.5 | 1.1 | 1.2 | 33.6 | 9 | 2729 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 10.8 | 8.0 | 12.6 | 16.0 | 15.4 | 15.8 | 15.9 | 15.9 | 10.9 | 14.7 | 17.4 | 13.5 | 166.9 | 10 | 2898 |
| | 15 LST | 13.7 | 11.5 | 15.3 | 13.5 | 11.1 | 10.5 | 9.4 | 11.9 | 7.4 | 11.7 | 12.8 | 11.9 | 140.7 | 9 | 2674 |
| | 21 LST | 8.1 | 6.2 | 9.5 | 13.5 | 16.2 | 14.4 | 13.9 | 16.0 | 11.3 | 15.0 | 14.0 | 11.1 | 149.2 | 9 | 2055 |
| | 03 LST | 6.1 | 6.4 | 9.2 | 13.2 | 14.1 | 12.4 | 11.6 | 12.0 | 12.0 | 13.0 | 13.1 | 8.3 | 131.4 | 9 | 2729 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 0.4 | 0.0 | 0.8 | 3.6 | 9.0 | 4.8 | 3.3 | 4.3 | 3.0 | 2.3 | 3.4 | 1.3 | 36.2 | 7 | 2134 |
| | 15 LST | 0.2 | 0.7 | 0.6 | 3.6 | 7.5 | 6.2 | 4.4 | 5.2 | 6.2 | 7.5 | 6.6 | 1.9 | 50.6 | 6 | 1904 |
| | 21 LST | 4.9 | 2.5 | 6.8 | 6.6 | 16.0 | 11.3 | 9.1 | 12.2 | 11.4 | 15.3 | 11.9 | 6.9 | 114.9 | 6 | 1285 |
| | 03 LST | 2.0 | 2.6 | 3.8 | 7.4 | 15.5 | 12.2 | 7.3 | 10.4 | 10.4 | 9.3 | 10.9 | 7.1 | 98.9 | 6 | 1964 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 23.8 | 22.1 | 25.3 | 25.5 | 26.0 | 24.1 | 23.2 | 25.8 | 23.9 | 24.5 | 23.4 | 24.4 | 292.0 | 10 | 2911 |
| | 15 LST | 25.5 | 21.1 | 24.7 | 26.4 | 28.0 | 27.4 | 28.5 | 28.4 | 27.3 | 28.5 | 27.9 | 27.7 | 321.4 | 9 | 2682 |
| | 21 LST | 29.0 | 24.5 | 27.7 | 27.4 | 28.7 | 24.3 | 26.4 | 28.3 | 26.6 | 29.3 | 28.1 | 29.0 | 329.3 | 9 | 2062 |
| | 03 LST | 26.4 | 22.8 | 25.9 | 26.7 | 27.4 | 25.5 | 23.2 | 26.1 | 25.3 | 26.9 | 26.8 | 28.0 | 311.0 | 9 | 2742 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 21.6 | 20.9 | 24.6 | 24.2 | 25.8 | 21.6 | 18.7 | 21.3 | 19.5 | 20.2 | 20.6 | 23.1 | 262.1 | 10 | 2911 |
| | 15 LST | 24.1 | 19.8 | 23.0 | 25.0 | 27.2 | 25.1 | 24.0 | 25.4 | 24.6 | 26.9 | 27.1 | 26.3 | 298.5 | 9 | 2682 |
| | 21 LST | 28.4 | 23.5 | 27.5 | 26.6 | 27.7 | 21.5 | 22.7 | 24.0 | 23.1 | 27.6 | 27.1 | 27.6 | 307.3 | 9 | 2062 |
| | 03 LST | 25.7 | 22.0 | 24.9 | 25.6 | 26.0 | 21.8 | 17.3 | 22.2 | 21.5 | 24.7 | 25.4 | 26.3 | 283.4 | 9 | 2742 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 21.4 | 20.2 | 23.9 | 23.8 | 25.4 | 21.3 | 17.7 | 20.6 | 18.8 | 20.2 | 20.5 | 22.7 | 256.5 | 10 | 2911 |
| | 15 LST | 23.9 | 19.2 | 22.6 | 24.7 | 26.6 | 24.8 | 23.7 | 25.0 | 24.2 | 26.8 | 27.0 | 26.2 | 294.7 | 9 | 2682 |
| | 21 LST | 28.4 | 23.4 | 27.0 | 26.2 | 27.5 | 21.0 | 22.1 | 23.3 | 22.7 | 27.4 | 26.7 | 27.5 | 303.2 | 9 | 2062 |
| | 03 LST | 25.6 | 22.0 | 24.5 | 25.5 | 25.7 | 21.5 | 16.4 | 21.7 | 21.0 | 24.5 | 25.2 | 25.9 | 279.5 | 9 | 2742 |

BROOME, AUSTRALIA

STA NO. 94203 (IN AREA NUMBER 01)

LATITUDE 17575

LONGITUDE 12213E

ELEVATION(FT) 00056

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| ABS MAX TMP (F) | 111 | 109 | 106 | 107 | 101 | 97 | 95 | 99 | 104 | 109 | 111 | 113 | 113 | 43 | -528 |
| MEAN MAX TMP (F) | 92 | 92 | 93 | 93 | 88 | 82 | 82 | 85 | 89 | 91 | 93 | 93 | 89 | 41 | -28 |
| MEAN MIN TMP (F) | 79 | 79 | 77 | 72 | 65 | 60 | 58 | 60 | 65 | 72 | 76 | 79 | 70 | 41 | -28 |
| ABS MIN TMP (F) | 66 | 59 | 55 | 54 | 45 | 43 | 40 | 41 | 49 | 53 | 59 | 63 | 40 | 43 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 27.7 | 20.7 | 27.7 | 24.3 | 13.0 | 3.5 | 3.3 | 8.3 | 15.2 | 15.4 | 20.3 | 28.6 | 208.0 | 12 | 4381 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4383 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4383 |
| MEAN DEW PT TMP (F) | 76 | 76 | 75 | 68 | 58 | 53 | 49 | 51 | 60 | 66 | 72 | 74 | 65 | 9 | 21902 |
| MEAN REL HUM (PCT) | 70 | 70 | 64 | 50 | 49 | 50 | 48 | 48 | 48 | 55 | 59 | 64 | 56 | 43 | -28 |
| MEAN PRESS ALT (FT) | 250 | 250 | 200 | 150 | 100 | 50 | 0 | 50 | 100 | 150 | 200 | 250 | 146 | 0 | -50 |
| MEAN PRECIP (IN) | 6.30 | 5.80 | 3.90 | 1.20 | 0.60 | 0.90 | 0.20 | 0.10 | 0.03 | 0.03 | 0.60 | 3.30 | 23.0 | 50 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 12.3 | 11.7 | 11.4 | 8.7 | 8.0 | 3.7 | 1.8 | 1.5 | 0.0 | 0.0 | 1.6 | 7.9 | 68.6 | 50 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 43 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.2 | 0.3 | 0.0 | 0.6 | 0.3 | 1.8 | 3.1 | 3.2 | 0.2 | 0.1 | 0.2 | 10.0 | 9 | 3131 |
| MEAN NO DYS TSTMS | 8.7 | 8.0 | 6.9 | 2.6 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.8 | 2.9 | 6.9 | 37.1 | 10 | 3550 |
| P FREQ WND SPD = OR GTR 17 KTS | 5.8 | 7.1 | 1.5 | 1.9 | 3.5 | 5.7 | 3.7 | 4.1 | 3.9 | 2.3 | 5.6 | 6.0 | 4.3 | 9 | 21901 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.4 | 1.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.2 | 9 | 21901 |
| P FREQ LES 5000 FT A/O LES 5 MI | 19.7 | 18.3 | 8.7 | 2.4 | 4.3 | 2.4 | 3.0 | 2.8 | 3.3 | 8.2 | 8.1 | 12.5 | 7.8 | 9 | 21773 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.2 | 3.7 | 1.0 | 0.4 | 1.5 | 0.4 | 1.6 | 1.0 | 1.7 | 2.3 | 2.7 | 2.1 | 1.9 | 10 | 3476 |
| 03-05 LST | 3.7 | 5.2 | 1.7 | 0.7 | 1.3 | 0.3 | 2.3 | 5.8 | 5.1 | 2.6 | 3.8 | 2.7 | 2.9 | 10 | 3543 |
| 06-08 LST | 5.5 | 5.0 | 3.9 | 1.3 | 3.3 | 1.0 | 4.5 | 6.5 | 8.7 | 3.5 | 3.7 | 4.5 | 4.3 | 10 | 3641 |
| 09-11 LST | 3.2 | 4.6 | 0.6 | 2.0 | 2.6 | 0.7 | 3.2 | 2.3 | 1.0 | 1.0 | 0.7 | 1.6 | 2.0 | 10 | 3639 |
| 12-14 LST | 2.6 | 3.9 | 1.3 | 0.7 | 1.3 | 0.7 | 1.3 | 0.0 | 0.0 | 0.0 | 1.0 | 0.6 | 1.1 | 10 | 3642 |
| 15-17 LST | 2.2 | 2.7 | 0.3 | 1.6 | 0.6 | 0.6 | 1.5 | 0.0 | 0.0 | 0.6 | 0.3 | 0.3 | 0.9 | 10 | 3938 |
| 18-20 LST | 2.2 | 2.6 | 1.2 | 0.4 | 0.4 | 0.4 | 1.1 | 0.0 | 0.0 | 0.4 | 1.9 | 1.9 | 1.0 | 9 | 3126 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.3 | 0.0 | 0.0 | 0.4 | 0.3 | 10 | 3476 |
| 03-05 LST | 0.0 | 0.7 | 0.0 | 0.3 | 0.0 | 0.3 | 0.6 | 4.5 | 4.4 | 0.0 | 0.0 | 0.0 | 0.9 | 10 | 3543 |
| 06-08 LST | 0.0 | 0.0 | 1.3 | 0.0 | 0.7 | 0.0 | 2.9 | 5.5 | 7.3 | 0.0 | 0.0 | 0.0 | 1.5 | 10 | 3641 |
| 09-11 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.6 | 0.0 | 1.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 10 | 3639 |
| 12-14 LST | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3642 |
| 15-17 LST | 0.3 | 0.7 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 10 | 3938 |
| 18-20 LST | 0.4 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 9 | 3126 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

BROOME, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | 30.8 | 27.4 | 30.8 | 29.5 | 30.4 | 29.8 | 30.2 | 30.4 | 30.0 | 31.0 | 30.0 | 30.9 | 361.2 | 10 | 3652 |
| | 14 LST | 30.7 | 27.6 | 31.0 | 29.8 | 30.8 | 29.8 | 30.7 | 30.9 | 30.0 | 30.9 | 30.0 | 31.0 | 363.2 | 10 | 3648 |
| | 20 LST | 30.7 | 27.6 | 30.9 | 30.0 | 30.9 | 29.9 | 30.8 | 31.0 | 30.0 | 30.9 | 30.0 | 31.0 | 363.7 | 9 | 3126 |
| | 02 LST | 30.7 | 27.4 | 31.0 | 29.8 | 30.3 | 29.7 | 30.1 | 28.5 | 27.6 | 30.7 | 30.0 | 31.0 | 356.8 | 10 | 3551 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 08 LST | 20.1 | 17.5 | 24.0 | 20.6 | 18.0 | 16.6 | 17.4 | 18.5 | 19.9 | 18.6 | 20.4 | 19.3 | 230.9 | 10 | 3652 |
| | 14 LST | 7.5 | 9.5 | 11.9 | 13.8 | 19.3 | 20.2 | 20.4 | 16.5 | 8.2 | 5.2 | 2.7 | 5.0 | 140.2 | 10 | 3648 |
| | 20 LST | 9.4 | 12.0 | 16.3 | 22.5 | 27.3 | 28.2 | 27.1 | 25.1 | 16.4 | 13.1 | 7.5 | 8.5 | 211.4 | 9 | 3126 |
| | 02 LST | 22.5 | 17.6 | 27.4 | 26.3 | 25.2 | 24.2 | 24.2 | 23.2 | 25.1 | 25.8 | 24.9 | 22.5 | 288.9 | 10 | 3551 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | 1.2 | 1.2 | 0.4 | 1.3 | 1.9 | 3.6 | 2.1 | 3.4 | 2.9 | 0.7 | 0.9 | 0.8 | 20.4 | 10 | 3653 |
| | 14 LST | 2.6 | 2.5 | 0.5 | 0.5 | 0.7 | 0.4 | 0.3 | 0.5 | 1.4 | 2.0 | 5.5 | 4.3 | 21.2 | 10 | 3653 |
| | 20 LST | 1.8 | 1.2 | 0.8 | 0.0 | 0.1 | 0.2 | 0.1 | 0.1 | 0.4 | 0.6 | 1.6 | 1.9 | 8.8 | 9 | 3137 |
| | 02 LST | 0.5 | 1.1 | 0.2 | 0.5 | 0.8 | 1.9 | 1.0 | 0.6 | 0.4 | 0.3 | 0.3 | 0.9 | 8.5 | 10 | 3551 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 08 LST | 13.8 | 13.0 | 16.4 | 17.7 | 15.7 | 15.0 | 15.7 | 15.4 | 17.1 | 19.2 | 18.3 | 13.7 | 191.0 | 10 | 3653 |
| | 14 LST | 3.1 | 5.3 | 2.9 | 5.7 | 15.4 | 21.3 | 21.9 | 18.9 | 7.8 | 5.6 | 2.3 | 2.9 | 113.1 | 10 | 3653 |
| | 20 LST | 11.5 | 11.5 | 15.7 | 21.6 | 17.5 | 17.3 | 21.0 | 23.3 | 18.8 | 19.1 | 12.3 | 9.9 | 199.5 | 9 | 3137 |
| | 02 LST | 17.2 | 12.5 | 11.9 | 9.5 | 9.0 | 8.5 | 10.1 | 7.9 | 7.5 | 14.2 | 16.0 | 13.3 | 137.6 | 10 | 3551 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 08 LST | 7.8 | 4.0 | 11.8 | 17.1 | 16.3 | 21.2 | 23.7 | 24.7 | 24.1 | 18.6 | 18.1 | 9.1 | 196.5 | 10 | 3652 |
| | 14 LST | 10.0 | 6.5 | 13.2 | 16.2 | 15.8 | 20.5 | 23.5 | 24.7 | 25.1 | 22.1 | 21.2 | 11.6 | 210.4 | 10 | 3649 |
| | 20 LST | 5.3 | 5.0 | 11.1 | 15.2 | 14.7 | 18.9 | 21.5 | 23.4 | 23.8 | 20.4 | 18.5 | 8.7 | 186.5 | 9 | 3131 |
| | 02 LST | 8.6 | 8.4 | 16.6 | 19.8 | 20.0 | 22.5 | 24.8 | 24.9 | 24.0 | 21.1 | 17.4 | 10.4 | 218.5 | 10 | 3551 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | 26.5 | 24.1 | 28.6 | 28.4 | 29.8 | 29.7 | 30.0 | 30.2 | 29.3 | 29.1 | 28.0 | 28.3 | 342.0 | 10 | 3652 |
| | 14 LST | 28.8 | 26.2 | 30.4 | 29.6 | 30.6 | 29.5 | 30.4 | 30.9 | 30.0 | 30.4 | 29.7 | 30.5 | 357.0 | 10 | 3648 |
| | 20 LST | 28.8 | 26.2 | 30.1 | 29.9 | 30.8 | 29.8 | 30.5 | 31.0 | 29.9 | 30.3 | 28.8 | 29.1 | 355.2 | 9 | 3126 |
| | 02 LST | 27.6 | 24.4 | 29.2 | 29.5 | 29.9 | 29.5 | 29.8 | 28.3 | 27.3 | 28.9 | 27.5 | 28.0 | 339.9 | 10 | 3551 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | 23.1 | 21.6 | 26.5 | 27.6 | 29.6 | 29.0 | 29.7 | 30.2 | 29.1 | 27.1 | 26.8 | 26.2 | 326.5 | 10 | 3652 |
| | 14 LST | 27.2 | 23.5 | 29.7 | 28.9 | 29.7 | 28.8 | 30.2 | 30.8 | 29.8 | 30.1 | 29.5 | 29.4 | 347.6 | 10 | 3648 |
| | 20 LST | 26.4 | 24.3 | 29.5 | 29.6 | 30.1 | 29.1 | 29.9 | 31.0 | 29.8 | 29.5 | 28.4 | 28.2 | 345.8 | 9 | 3126 |
| | 02 LST | 25.4 | 22.4 | 27.9 | 29.5 | 29.6 | 28.8 | 28.9 | 28.2 | 27.2 | 28.4 | 26.6 | 26.3 | 329.2 | 10 | 3551 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 08 LST | 23.1 | 21.6 | 26.5 | 27.6 | 29.5 | 28.6 | 29.7 | 30.0 | 29.1 | 27.1 | 26.8 | 26.2 | 325.8 | 10 | 3652 |
| | 14 LST | 27.1 | 23.3 | 29.4 | 28.8 | 29.5 | 28.6 | 29.9 | 30.8 | 29.8 | 30.1 | 29.5 | 29.3 | 346.1 | 10 | 3648 |
| | 20 LST | 26.2 | 24.3 | 29.5 | 29.5 | 29.8 | 28.9 | 29.4 | 30.9 | 29.6 | 29.5 | 28.3 | 28.0 | 343.9 | 9 | 3126 |
| | 02 LST | 25.4 | 22.3 | 27.9 | 29.5 | 29.5 | 28.6 | 28.7 | 28.1 | 27.2 | 28.4 | 26.6 | 26.3 | 328.5 | 10 | 3551 |

DERBY, AUSTRALIA

STA NO. 94205 (IN AREA NUMBER 01)

LATITUDE 1722S

LONGITUDE 12339E

ELEVATION(FT) 00024

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 95 | 94 | 95 | 95 | 90 | 85 | 85 | 88 | 93 | 96 | 97 | 96 | 92 | 34 | -77 |
| MEAN MIN TMP (F) | 79 | 78 | 77 | 72 | 66 | 61 | 58 | 61 | 66 | 73 | 78 | 79 | 71 | 34 | -77 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | 25.6 | 21.4 | 25.6 | 24.7 | 14.1 | 2.8 | 2.9 | 9.1 | 20.9 | 27.1 | 27.1 | 27.1 | 228.4 | 34 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 77 | 77 | 77 | 69 | 62 | 57 | 55 | 57 | 66 | 71 | 77 | 77 | 69 | 0 | -50 |
| MEAN REL HUM (PCT) | 68 | 71 | 64 | 52 | 47 | 48 | 46 | 45 | 46 | 49 | 56 | 62 | 55 | 34 | -77 |
| MEAN PRESS ALT (FT) | 200 | 200 | 150 | 100 | 50 | 0 | -50 | 0 | 50 | 100 | 150 | 200 | 96 | 0 | -50 |
| MEAN PRECIP (IN) | 7.11 | 5.96 | 4.28 | 1.60 | 0.63 | 0.47 | 0.16 | 0.09 | 0.01 | 0.07 | 0.98 | 4.45 | 25.8 | 45 | -77 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 13.2 | 11.9 | 11.7 | 9.2 | 8.1 | 2.5 | 1.6 | 1.4 | 0.0 | 0.0 | 2.8 | 9.8 | 72.2 | 45 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | 0.0 | 0.0 | 0.0 | | | | 0 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 3000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

DERBY, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 08 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 | LST | | | | | | | | | | | | 0 | 0 |
| | 20 | LST | | | | | | | | | | | | 0 | 0 |
| | 02 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 08 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 14 | LST | | | | | | | | | | | | 0 | 0 |
| | 20 | LST | | | | | | | | | | | | 0 | 0 |
| | 02 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 08 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 14 | LST | | | | | | | | | | | | 0 | 0 |
| | 20 | LST | | | | | | | | | | | | 0 | 0 |
| | 02 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 08 | LST | | | | | | | | | | | | 0 | 0 |
| DFG F AND NO PRECIP. | 14 | LST | | | | | | | | | | | | 0 | 0 |
| | 20 | LST | | | | | | | | | | | | 0 | 0 |
| | 02 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 08 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 | LST | | | | | | | | | | | | 0 | 0 |
| | 20 | LST | | | | | | | | | | | | 0 | 0 |
| | 02 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 08 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 | LST | | | | | | | | | | | | 0 | 0 |
| | 20 | LST | | | | | | | | | | | | 0 | 0 |
| | 02 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 08 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 | LST | | | | | | | | | | | | 0 | 0 |
| | 20 | LST | | | | | | | | | | | | 0 | 0 |
| | 02 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 08 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 | LST | | | | | | | | | | | | 0 | 0 |
| | 20 | LST | | | | | | | | | | | | 0 | 0 |
| | 02 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

PORT GEORGE IV, AUSTRALIA

STA NO. 94210/ (IN AREA NUMBER 01)

LATITUDE 15255

LONGITUDE 12443E

ELEVATION(FT) 00195

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 103 | 103 | 101 | 102 | 100 | 100 | 96 | 99 | 103 | 106 | 108 | 106 | 108 | 23 | -28 |
| MEAN MAX TMP (F) | 91 | 91 | 91 | 93 | 90 | 87 | 86 | 89 | 93 | 94 | 95 | 94 | 91 | 21 | -28 |
| MEAN MIN TMP (F) | 77 | 76 | 75 | 68 | 62 | 57 | 53 | 57 | 63 | 70 | 75 | 77 | 68 | 21 | -28 |
| ABS MIN TMP (F) | 61 | 63 | 60 | 47 | 41 | 36 | 37 | 41 | 48 | 57 | 59 | 62 | 36 | 23 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 16.7 | 15.0 | 16.7 | 20.9 | 14.1 | 6.4 | 4.7 | 11.5 | 20.9 | 23.7 | 24.7 | 23.7 | 199.0 | 21 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23 | -29 |
| MEAN DEW PT TMP (F) | 70 | 71 | 69 | 61 | 47 | 43 | 41 | 41 | 48 | 56 | 63 | 70 | 57 | 22 | -29 |
| MEAN REL HUM (PCT) | 67 | 70 | 67 | 56 | 41 | 40 | 40 | 36 | 40 | 45 | 52 | 64 | 52 | 23 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 14.80 | 11.40 | 9.60 | 2.20 | 0.90 | 0.50 | 0.30 | 0.03 | 0.10 | 0.40 | 2.00 | 7.80 | 50.0 | 25 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 17.9 | 16.4 | 15.3 | 9.8 | 8.4 | 2.6 | 2.1 | 1.3 | 0.0 | 0.9 | 5.7 | 13.9 | 94.3 | 25 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | C |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

PORT GEORGE IV, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 08 LST | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 08 LST | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 08 LST | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 08 LST | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

HALLS CREEK, AUSTRALIA

STA NO. 94212 (IN AREA NUMBER 01)

LATITUDE 18145

LONGITUDE 12740E

ELEVATION(FT) 01342

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 112 | 111 | 108 | 104 | 99 | 95 | 93 | 100 | 104 | 111 | 111 | 112 | 112 | 55 | -528 |
| MEAN MAX TMP (F) | 98 | 97 | 95 | 92 | 85 | 81 | 81 | 86 | 93 | 98 | 100 | 99 | 92 | 33 | -28 |
| MEAN MIN TMP (F) | 75 | 74 | 71 | 64 | 56 | 51 | 48 | 52 | 59 | 69 | 74 | 75 | 64 | 33 | -28 |
| ABS MIN TMP (F) | 60 | 54 | 52 | 45 | 36 | 32 | 30 | 33 | 37 | 48 | 53 | 54 | 30 | 55 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 29.6 | 25.0 | 30.1 | 23.9 | 10.1 | 1.4 | 1.1 | 7.2 | 24.8 | 29.8 | 29.6 | 29.2 | 241.8 | 9 | 2990 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 2984 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 2984 |
| MEAN DEW PT TMP (F) | 65 | 66 | 57 | 50 | 47 | 42 | 36 | 35 | 41 | 47 | 52 | 62 | 50 | 6 | 11461 |
| MEAN REL HUM (PCT) | 44 | 44 | 40 | 31 | 33 | 36 | 34 | 30 | 27 | 29 | 32 | 38 | 35 | 41 | -28 |
| MEAN PRESS ALT (FT) | 1500 | 1500 | 1500 | 1400 | 1350 | 1300 | 1250 | 1250 | 1350 | 1350 | 1450 | 1500 | 1392 | 0 | -50 |
| MEAN PRECIP (IN) | 5.79 | 4.53 | 2.99 | 0.79 | 0.35 | 0.20 | 0.20 | 0.03 | 0.20 | 0.63 | 1.54 | 3.50 | 20.8 | 40 | -93 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 11.7 | 10.1 | 10.6 | 8.3 | 7.7 | 1.8 | 1.8 | 1.3 | 0.2 | 1.7 | 4.4 | 8.3 | 67.8 | 40 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.7 | 6 | 1656 |
| MEAN NO DYS TSTMS | 1.5 | 2.5 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 2.8 | 3.3 | 12.2 | 8 | 2328 |
| P FREQ WND SPD = OR GTR 17 KTS | 7.3 | 5.3 | 3.9 | 5.6 | 3.7 | 5.9 | 6.0 | 5.1 | 5.4 | 5.7 | 3.9 | 7.4 | 5.5 | 6 | 11446 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.3 | 0.1 | 0.1 | 0.1 | 0.0 | 0.2 | 0.0 | 0.2 | 0.1 | 0.3 | 0.5 | 0.8 | 0.2 | 6 | 11446 |
| P FREQ LES 5000 FT A/O LES 5 MI | 6.3 | 9.7 | 2.5 | 0.3 | 1.3 | 1.8 | 2.1 | 0.0 | 0.1 | 2.0 | 1.5 | 10.1 | 3.1 | 6 | 11407 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.7 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 2.1 | 0.3 | 8 | 2113 |
| 03-05 LST | 0.6 | 2.4 | 0.0 | 0.0 | 0.5 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.4 | 8 | 2260 |
| 06-08 LST | 0.7 | 3.6 | 1.3 | 0.4 | 0.3 | 1.0 | 2.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.7 | 0.9 | 11 | 3579 |
| 09-11 LST | 0.3 | 2.5 | 1.0 | 0.0 | 0.0 | 0.7 | 2.3 | 0.0 | 0.0 | 0.6 | 0.0 | 0.7 | 0.7 | 10 | 3603 |
| 12-14 LST | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.7 | 1.6 | 0.0 | 0.0 | 0.3 | 0.0 | 0.7 | 0.4 | 10 | 3602 |
| 15-17 LST | 0.0 | 1.0 | 0.6 | 0.0 | 0.0 | 0.3 | 1.0 | 0.0 | 0.3 | 0.6 | 0.6 | 0.6 | 0.4 | 10 | 3840 |
| 18-20 LST | 0.0 | 1.4 | 0.5 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 2.7 | 0.5 | 7 | 1823 |
| 21-23 LST | 0.0 | 1.1 | 0.2 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.2 | 2.4 | 0.4 | 8 | -30 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 2113 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 2260 |
| 06-08 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 11 | 3579 |
| 09-11 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3603 |
| 12-14 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3602 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 10 | 3840 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 1823 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -30 |

HALLS CREEK, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.9 | 27.6 | 30.5 | 30.0 | 31.0 | 29.8 | 30.6 | 31.0 | 29.9 | 30.9 | 30.0 | 30.9 | 363.1 | 10 | 3603 |
| | 15 LST | 30.9 | 27.8 | 30.7 | 30.0 | 30.9 | 30.0 | 30.8 | 31.0 | 29.9 | 30.7 | 29.9 | 31.0 | 363.6 | 10 | 3481 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 31.0 | 27.6 | 30.7 | 30.0 | 30.8 | 29.8 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.7 | 363.6 | 8 | 2260 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 16.8 | 17.4 | 18.2 | 13.7 | 12.4 | 13.1 | 13.7 | 12.6 | 9.8 | 14.0 | 16.3 | 17.9 | 175.9 | 10 | 3603 |
| | 15 LST | 14.5 | 15.3 | 16.3 | 16.4 | 18.4 | 17.5 | 20.6 | 19.7 | 19.9 | 21.6 | 19.5 | 18.4 | 218.1 | 10 | 3480 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 23.4 | 19.9 | 26.8 | 25.3 | 26.7 | 24.6 | 24.5 | 28.0 | 25.8 | 23.6 | 24.0 | 23.3 | 295.9 | 8 | 2260 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 2.5 | 1.5 | 2.0 | 3.9 | 5.5 | 4.7 | 4.4 | 5.6 | 6.7 | 3.3 | 1.9 | 1.3 | 43.3 | 10 | 3606 |
| | 15 LST | 2.9 | 2.4 | 1.7 | 3.1 | 2.4 | | 1.4 | 1.4 | 1.5 | | 2.0 | 2.9 | | 10 | 3482 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 2.6 | 1.7 | 0.9 | 1.1 | 1.1 | 1.7 | 1.6 | 1.3 | 1.9 | 1.9 | 2.1 | 2.5 | 20.4 | 8 | 2262 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 7.3 | 9.2 | 9.5 | 11.5 | 11.2 | 13.6 | 13.9 | 13.4 | 11.8 | 8.8 | 4.6 | 6.7 | 123.5 | 10 | 3606 |
| | 15 LST | 1.3 | 2.8 | 1.6 | 5.3 | 11.5 | 15.2 | 17.0 | 13.1 | 5.4 | 0.8 | 0.9 | 1.9 | 76.8 | 10 | 3481 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 7.1 | 4.6 | 6.0 | 4.4 | 7.1 | 6.2 | 7.3 | 5.3 | 4.9 | 10.0 | 7.1 | 8.6 | 78.6 | 8 | 2262 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 10.9 | 7.1 | 15.6 | 16.6 | 19.6 | 20.0 | 21.2 | 22.5 | 23.3 | 22.2 | 16.4 | 9.3 | 204.7 | 10 | 3606 |
| | 15 LST | 3.8 | 3.9 | 9.8 | 11.1 | 17.4 | 18.8 | 22.5 | 23.6 | 20.9 | 14.6 | 7.2 | 2.7 | 156.3 | 10 | 3482 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 14.0 | 10.7 | 21.1 | 21.2 | 24.1 | 25.5 | 25.5 | 27.5 | 25.6 | 22.2 | 18.2 | 10.1 | 245.7 | 8 | 2261 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 30.3 | 26.5 | 30.2 | 29.9 | 30.8 | 29.6 | 30.2 | 31.0 | 29.8 | 30.7 | 30.0 | 30.2 | 359.2 | 10 | 3603 |
| | 15 LST | 30.8 | 27.2 | 30.6 | 29.9 | 30.9 | 29.8 | 30.6 | 31.0 | 29.9 | 30.5 | 29.8 | 30.5 | 361.5 | 10 | 3481 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 30.8 | 26.8 | 30.5 | 30.0 | 30.7 | 29.8 | 30.7 | 31.0 | 30.0 | 30.8 | 30.0 | 30.1 | 361.2 | 8 | 2260 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 28.8 | 24.5 | 29.5 | 29.6 | 30.2 | 29.5 | 30.0 | 30.9 | 29.7 | 30.6 | 29.7 | 28.5 | 351.5 | 10 | 3603 |
| | 15 LST | 22.5 | 18.5 | 22.9 | 25.5 | 29.8 | 29.0 | 30.1 | 31.0 | 29.7 | 28.8 | 26.6 | 22.6 | 317.0 | 10 | 3481 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 28.6 | 24.8 | 30.4 | 29.5 | 30.7 | 29.8 | 30.5 | 31.0 | 29.8 | 30.2 | 28.7 | 27.8 | 351.8 | 8 | 2260 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 28.6 | 24.4 | 29.5 | 29.6 | 30.1 | 29.2 | 29.5 | 30.9 | 29.7 | 30.6 | 29.6 | 28.5 | 350.2 | 10 | 3603 |
| | 15 LST | 18.7 | 16.8 | 21.1 | 23.3 | 29.6 | 28.8 | 30.0 | 30.8 | 28.9 | 25.9 | 23.0 | 18.5 | 295.4 | 10 | 3481 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 28.1 | 24.4 | 30.1 | 29.4 | 30.7 | 29.7 | 29.9 | 31.0 | 29.7 | 30.2 | 27.9 | 27.4 | 348.5 | 8 | 2260 |

WYNDHAM, AUSTRALIA

STA NO. 94214 (IN AREA NUMBER 01)

LATITUDE 15315

LONGITUDE 12809E

ELEVATION(FT) 00014

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 112 | 108 | 106 | 105 | 100 | 98 | 95 | 99 | 104 | 110 | 112 | 110 | 112 | 42 | -28 |
| MEAN MAX TMP (F) | 96 | 96 | 95 | 95 | 90 | 86 | 85 | 89 | 94 | 97 | 98 | 97 | 93 | 40 | -28 |
| MEAN MIN TMP (F) | 80 | 80 | 79 | 77 | 72 | 68 | 66 | 70 | 75 | 80 | 81 | 81 | 76 | 40 | -28 |
| ABS MIN TMP (F) | 67 | 64 | 67 | 64 | 55 | 54 | 50 | 56 | 60 | 68 | 69 | 68 | 50 | 42 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 27.1 | 24.4 | 25.6 | 24.7 | 14.1 | 4.5 | 2.9 | 11.5 | 22.9 | 28.1 | 27.7 | 28.1 | 241.6 | 40 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42 | -29 |
| MEAN NO DYS TMP = OR LES 30(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42 | -29 |
| MEAN DEW PT TMP (F) | 76 | 77 | 69 | 63 | 56 | 52 | 50 | 51 | 60 | 67 | 72 | 71 | 64 | 0 | -50 |
| MEAN REL HUM (PCT) | 61 | 62 | 57 | 42 | 40 | 40 | 38 | 41 | 43 | 50 | 53 | 54 | 48 | 41 | -28 |
| MEAN PRESS ALT (FT) | 150 | 150 | 150 | 50 | 0 | 0 | -50 | -50 | 0 | 50 | 100 | 150 | 58 | 0 | -50 |
| MEAN PRECIP (IN) | 7.90 | 6.00 | 4.60 | 0.80 | 0.20 | 0.20 | 0.20 | 0.03 | 0.10 | 0.40 | 2.00 | 4.10 | 25.9 | 53 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 13.4 | 12.0 | 12.0 | 8.3 | 7.6 | 1.8 | 1.8 | 1.3 | 0.0 | 0.9 | 5.7 | 9.3 | 74.1 | 53 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 16.0 | 11.0 | 4.0 | 1.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 4.0 | 8.0 | 17.0 | 61.9 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WYNDHAM, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

WAVE HILL, AUSTRALIA

STA NO. 94231/ (IN AREA NUMBER 01)

LATITUDE 17305

LONGITUDE 13057E

ELEVATION(FT) 00700

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 112 | 112 | 109 | 106 | 101 | 97 | 96 | 99 | 105 | 111 | 114 | 113 | 114 | 36 | -28 |
| MEAN MAX TMP (F) | 100 | 100 | 96 | 93 | 87 | 82 | 82 | 87 | 94 | 100 | 102 | 102 | 94 | 12 | -28 |
| MEAN MIN TMP (F) | 75 | 75 | 73 | 65 | 60 | 55 | 52 | 57 | 63 | 71 | 75 | 76 | 66 | 12 | -28 |
| ABS MIN TMP (F) | 62 | 57 | 57 | 50 | 42 | 38 | 38 | 39 | 45 | 55 | 56 | 62 | 38 | 36 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 31.0 | 28.0 | 27.1 | 20.9 | 6.7 | 0.2 | 0.3 | 6.7 | 22.9 | 31.0 | 30.0 | 31.0 | 235.8 | 12 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36 | -29 |
| MEAN DEW PT TMP (F) | 61 | 61 | 59 | 40 | 34 | 34 | 31 | 30 | 32 | 42 | 52 | 57 | 44 | 10 | -29 |
| MEAN REL HUM (PCT) | 46 | 46 | 46 | 29 | 28 | 33 | 30 | 25 | 22 | 26 | 33 | 39 | 34 | 5 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 3.90 | 4.40 | 3.00 | 0.30 | 0.20 | 0.10 | 0.20 | 0.03 | 0.10 | 0.70 | 1.80 | 3.30 | 18.0 | 24 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 9.0 | 9.8 | 10.6 | 7.7 | 7.6 | 1.5 | 1.8 | 1.3 | 0.0 | 1.9 | 5.2 | 7.9 | 64.3 | 24 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WAVE HILL, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 09 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 09 LST | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 09 LST | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 09 LST | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 09 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 9 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 5 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 05 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 09 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

DALY WATERS, AUSTRALIA

STA NO. 94234 (IN AREA NUMBER 01)

LATITUDE 16165

LONGITUDE 13322E

ELEVATION(FT) 00698

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 113 | 111 | 110 | 106 | 101 | 98 | 98 | 102 | 108 | 112 | 113 | 116 | 116 | 55 | -528 |
| MEAN MAX TMP (F) | 98 | 97 | 95 | 93 | 88 | 84 | 84 | 89 | 96 | 101 | 102 | 101 | 94 | 55 | -28 |
| MEAN MIN TMP (F) | 75 | 74 | 72 | 67 | 61 | 57 | 54 | 56 | 64 | 71 | 75 | 76 | 67 | 55 | -28 |
| ABS MIN TMP (F) | 61 | 53 | 55 | 49 | 43 | 35 | 30 | 39 | 41 | 48 | 56 | 58 | 30 | 55 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 27.9 | 23.1 | 26.0 | 23.0 | 11.9 | 2.1 | 2.8 | 11.0 | 24.8 | 30.0 | 28.9 | 28.6 | 240.1 | 10 | 3637 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3643 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3643 |
| MEAN DEW PT TMP (F) | 69 | 69 | 64 | 60 | 50 | 46 | 42 | 42 | 46 | 58 | 62 | 66 | 56 | 10 | 24888 |
| MEAN REL HUM (PCT) | 52 | 55 | 52 | 41 | 38 | 39 | 33 | 31 | 29 | 30 | 36 | 44 | 40 | 53 | -28 |
| MEAN PRESS ALT (FT) | 850 | 850 | 850 | 750 | 700 | 700 | 650 | 650 | 700 | 750 | 800 | 850 | 758 | 0 | -50 |
| MEAN PRECIP (IN) | 6.50 | 6.00 | 4.80 | 0.90 | 0.20 | 0.30 | 0.10 | 0.10 | 0.20 | 0.80 | 2.20 | 4.00 | 26.1 | 71 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 12.5 | 12.0 | 12.1 | 8.4 | 7.6 | 2.1 | 1.5 | 1.5 | 0.2 | 2.2 | 6.2 | 9.1 | 75.4 | 71 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.3 | 0.2 | 0.1 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 1.5 | 10 | 3559 |
| MEAN NO DYS TSTMS | 2.3 | 4.6 | 2.3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 2.5 | 3.5 | 4.9 | 20.4 | 10 | 3629 |
| P FREQ WND SPD = OR GTR 17 KTS | 0.7 | 0.8 | 0.9 | 0.4 | 0.7 | 0.6 | 0.6 | 1.1 | 0.9 | 0.9 | 0.6 | 1.2 | 0.8 | 10 | 24898 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 10 | 24898 |
| P FREQ LES 5000 FT A/O LFS 5 MI | 7.7 | 15.4 | 7.7 | 3.3 | 2.1 | 1.5 | 2.1 | 0.7 | 0.9 | 2.4 | 2.4 | 6.9 | 4.4 | 10 | 24515 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.9 | 5.6 | 3.2 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 2.7 | 1.2 | 7 | 2326 |
| 03-05 LST | 1.6 | 3.9 | 2.3 | 0.7 | 0.3 | 0.7 | 0.0 | 0.3 | 0.0 | 0.0 | 1.0 | 1.3 | 1.0 | 10 | 3608 |
| 06-08 LST | 3.2 | 8.5 | 4.5 | 1.3 | 2.3 | 1.0 | 0.7 | 0.7 | 0.0 | 0.6 | 0.7 | 2.9 | 2.2 | 10 | 3605 |
| 09-11 LST | 1.9 | 6.4 | 2.9 | 1.7 | 1.9 | 1.3 | 1.1 | 0.0 | 0.0 | 0.3 | 0.3 | 1.6 | 1.6 | 10 | 3607 |
| 12-14 LST | 2.0 | 2.2 | 2.3 | 0.7 | 1.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.6 | 0.0 | 1.3 | 0.9 | 10 | 3593 |
| 15-17 LST | 2.3 | 1.8 | 2.6 | 0.7 | 0.6 | 0.0 | 0.4 | 0.0 | 0.0 | 0.3 | 0.3 | 1.3 | 0.9 | 10 | 3591 |
| 18-20 LST | 2.2 | 0.0 | 2.2 | 1.1 | 1.1 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 4 | 1277 |
| 21-23 LST | 1.8 | 3.2 | 1.1 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 1.3 | 0.8 | 10 | 3523 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.1 | 7 | 2326 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 | 10 | 3608 |
| 06-08 LST | 0.0 | 0.4 | 0.6 | 0.3 | 0.6 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.2 | 10 | 3605 |
| 09-11 LST | 0.3 | 0.4 | 0.0 | 0.7 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.2 | 10 | 3607 |
| 12-14 LST | 0.3 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 | 10 | 3593 |
| 15-17 LST | 0.7 | 0.4 | 0.7 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.2 | 10 | 3591 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1277 |
| 21-23 LST | 0.4 | 0.4 | 0.4 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.2 | 10 | 3523 |

DALY WATERS, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.5 | 26.2 | 30.3 | 29.8 | 30.3 | 29.7 | 31.0 | 31.0 | 30.0 | 30.9 | 29.8 | 30.3 | 359.8 | 10 | 3618 |
| | 15 LST | 30.5 | 27.9 | 31.0 | 29.8 | 30.9 | 30.0 | 31.0 | 31.0 | 29.9 | 30.9 | 29.8 | 30.8 | 363.5 | 10 | 3601 |
| | 21 LST | 30.7 | 27.3 | 30.9 | 29.8 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 30.7 | 29.8 | 30.8 | 363.0 | 10 | 3523 |
| | 03 LST | 30.6 | 26.7 | 30.5 | 29.7 | 30.8 | 30.0 | 31.0 | 30.9 | 30.0 | 31.0 | 29.9 | 30.7 | 361.8 | 10 | 3618 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 27.0 | 22.3 | 25.9 | 25.3 | 21.4 | 22.6 | 21.9 | 23.3 | 22.2 | 24.0 | 24.5 | 26.4 | 286.8 | 10 | 3618 |
| | 15 LST | 24.4 | 21.7 | 22.5 | 20.9 | 21.9 | 22.9 | 25.1 | 23.3 | 21.5 | 23.6 | 23.0 | 23.9 | 274.7 | 10 | 3601 |
| | 21 LST | 27.9 | 23.5 | 28.2 | 27.8 | 29.7 | 29.1 | 29.4 | 30.1 | 28.6 | 28.3 | 27.1 | 26.2 | 335.9 | 10 | 3523 |
| | 03 LST | 29.0 | 25.5 | 28.7 | 27.4 | 27.0 | 27.5 | 26.8 | 28.5 | 27.8 | 27.9 | 28.1 | 28.8 | 333.0 | 10 | 3618 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 0.3 | 0.0 | 0.2 | 0.1 | 0.9 | 0.3 | 0.4 | 0.7 | 1.1 | 0.4 | 0.5 | 0.0 | 4.9 | 10 | 3652 |
| | 15 LST | 0.2 | 0.4 | 0.6 | 0.5 | 0.0 | 0.1 | 0.0 | 0.4 | 0.3 | 0.2 | 0.1 | 0.6 | 3.4 | 10 | 3632 |
| | 21 LST | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.1 | 0.3 | 0.2 | 0.7 | 1.8 | 10 | 3566 |
| | 03 LST | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 1.1 | 10 | 3650 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 14.2 | 12.7 | 12.6 | 16.2 | 14.0 | 14.8 | 14.6 | 14.7 | 13.7 | 20.9 | 17.8 | 18.7 | 184.9 | 10 | 3652 |
| | 15 LST | 3.5 | 4.2 | 4.2 | 6.6 | 17.0 | 19.4 | 19.7 | 17.5 | 6.1 | 1.4 | 1.4 | 2.7 | 103.7 | 10 | 3632 |
| | 21 LST | 6.4 | 8.1 | 4.2 | 8.5 | 10.5 | 10.6 | 11.6 | 9.4 | 9.1 | 4.9 | 4.6 | 7.0 | 94.9 | 10 | 3566 |
| | 03 LST | 8.6 | 8.3 | 7.2 | 9.7 | 11.0 | 9.8 | 11.8 | 9.0 | 8.9 | 13.0 | 10.0 | 11.1 | 118.4 | 10 | 3650 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 5.8 | 3.3 | 9.4 | 13.5 | 17.2 | 17.5 | 21.5 | 23.1 | 22.3 | 16.8 | 10.9 | 6.7 | 168.0 | 10 | 3650 |
| | 15 LST | 2.6 | 1.3 | 4.2 | 7.2 | 15.1 | 16.7 | 19.5 | 18.7 | 18.2 | 10.3 | 4.1 | 2.1 | 120.0 | 10 | 3632 |
| | 21 LST | 5.2 | 4.6 | 12.2 | 16.7 | 23.9 | 23.5 | 25.6 | 26.8 | 23.9 | 19.7 | 13.0 | 9.5 | 204.6 | 10 | 3561 |
| | 03 LST | 10.9 | 8.1 | 14.0 | 19.0 | 24.1 | 24.0 | 26.5 | 27.5 | 24.6 | 20.2 | 15.2 | 10.7 | 224.8 | 10 | 3650 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 28.8 | 22.8 | 28.4 | 29.1 | 29.9 | 27.1 | 30.4 | 30.6 | 29.9 | 30.6 | 29.6 | 29.3 | 348.5 | 10 | 3618 |
| | 15 LST | 29.9 | 26.3 | 29.8 | 29.6 | 30.8 | 29.9 | 30.8 | 31.0 | 29.8 | 30.7 | 29.7 | 30.1 | 358.4 | 10 | 3601 |
| | 21 LST | 30.2 | 26.7 | 30.3 | 29.5 | 30.8 | 30.0 | 31.0 | 31.0 | 30.0 | 30.7 | 29.6 | 30.5 | 360.3 | 10 | 3523 |
| | 03 LST | 29.9 | 25.6 | 29.3 | 29.7 | 30.6 | 30.0 | 31.0 | 30.9 | 29.9 | 30.9 | 29.8 | 30.3 | 357.9 | 10 | 3618 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 28.5 | 22.0 | 27.7 | 28.7 | 29.7 | 28.5 | 29.9 | 30.5 | 29.8 | 30.0 | 29.2 | 28.6 | 343.1 | 10 | 3618 |
| | 15 LST | 22.4 | 19.9 | 22.5 | 25.3 | 28.6 | 28.0 | 28.5 | 29.2 | 27.6 | 23.3 | 23.9 | 21.9 | 301.1 | 10 | 3601 |
| | 21 LST | 29.0 | 25.1 | 29.1 | 28.6 | 30.8 | 29.5 | 30.4 | 30.8 | 29.8 | 30.1 | 28.3 | 28.7 | 350.2 | 10 | 3523 |
| | 03 LST | 29.3 | 24.0 | 28.0 | 29.4 | 30.5 | 29.9 | 30.4 | 30.8 | 29.7 | 30.7 | 28.9 | 28.8 | 350.4 | 10 | 3618 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 28.3 | 21.7 | 27.5 | 28.7 | 29.6 | 28.3 | 29.8 | 30.3 | 29.8 | 29.9 | 29.2 | 28.6 | 341.7 | 10 | 3618 |
| | 15 LST | 19.4 | 17.7 | 20.0 | 23.3 | 27.9 | 27.3 | 27.8 | 28.9 | 26.2 | 20.6 | 19.6 | 18.3 | 277.0 | 10 | 3601 |
| | 21 LST | 28.2 | 24.2 | 28.2 | 28.5 | 30.7 | 29.3 | 30.2 | 30.7 | 29.7 | 29.2 | 27.4 | 28.1 | 344.4 | 10 | 3523 |
| | 03 LST | 29.1 | 23.7 | 27.7 | 29.3 | 30.2 | 29.8 | 30.1 | 30.8 | 29.5 | 30.3 | 28.7 | 28.4 | 347.6 | 10 | 3618 |

TENNANT CREEK, AUSTRALIA

STA NO. 94240 (IN AREA NUMBER 01)

LATITUDE 1939S

LONGITUDE 13411E

ELEVATION(FT) 01235

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|------------|
| ABS MAX TMP (F) | 115 | 111 | 107 | 104 | 100 | 91 | 92 | 96 | 102 | 108 | 112 | 113 | 115 | 44 | -28 |
| MEAN MAX TMP (F) | 98 | 96 | 94 | 89 | 81 | 77 | 76 | 81 | 89 | 95 | 99 | 99 | 89 | 21 | -28 |
| MEAN MIN TMP (F) | 76 | 75 | 72 | 67 | 59 | 53 | 51 | 54 | 61 | 68 | 73 | 75 | 65 | 21 | -28 |
| ABS MIN TMP (F) | 60 | 52 | 54 | 50 | 41 | 37 | 36 | 37 | 42 | 51 | 52 | 58 | 36 | 44 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 28.7 | 24.4 | 23.7 | 11.1 | 0.6 | | | 0.6 | 11.1 | 25.6 | 27.7 | 31.0 | | 21 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44 | -29 |
| MEAN DEW PT TMP (F) | 59 | 61 | 57 | 43 | 39 | 38 | 33 | 32 | 37 | 38 | 49 | 54 | 45 | 0 | -50 |
| MEAN REL HUM (PCT) | 35 | 38 | 34 | 28 | 31 | 35 | 31 | 26 | 24 | 24 | 27 | 31 | 30 | 10 | -28 |
| MEAN PRESS ALT (FT) | 1400 | 1400 | 1400 | 1300 | 1250 | 1250 | 1200 | 1200 | 1250 | 1300 | 1350 | 1400 | 1308 | 0 | -50 |
| MEAN PRECIP (IN) | 3.60 | 3.60 | 2.00 | 0.60 | 0.30 | 0.20 | 0.20 | 0.10 | 0.30 | 0.50 | 1.00 | 2.10 | 14.5 | 57 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.5 | 8.5 | 9.6 | 8.0 | 7.7 | 1.8 | 1.8 | 1.5 | 0.6 | 1.2 | 2.8 | 5.6 | 57.6 | 57 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 3.0 | 2.0 | 2.0 | 0.3 | 0.3 | 0.3 | 0.0 | 0.0 | 0.3 | 1.0 | 2.0 | 2.0 | 13.2 | 10 | -24 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

TENNANT CREEK, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 K15 AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

CAMOOWEAL, AUSTRALIA

STA NO. 94255 (IN AREA NUMBER 01)

LATITUDE 19555

LONGITUDE 13808E

ELEVATION(FT) 00792

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 98 | 96 | 95 | 91 | 84 | 79 | 78 | 83 | 90 | 96 | 99 | 99 | 91 | 24 | -77 |
| MEAN MIN TMP (F) | 75 | 74 | 70 | 64 | 56 | 50 | 48 | 51 | 59 | 67 | 72 | 75 | 63 | 24 | -77 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | 28.7 | 24.4 | 25.6 | 16.1 | 1.6 | | | 0.7 | 13.6 | 27.1 | 30.0 | 31.0 | | 24 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 977 | 947 | 902 | 777 | 737 | 692 | 677 | 692 | 747 | 792 | 847 | 962 | 812 | 0 | -50 |
| MEAN PRECIP (IN) | 3.95 | 3.47 | 2.08 | 0.43 | 0.20 | 0.38 | 0.26 | 0.16 | 0.22 | 0.57 | 1.35 | 2.24 | 15.3 | 39 | -77 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 9.0 | 8.2 | 9.7 | 7.8 | 7.6 | 2.3 | 1.9 | 1.6 | 0.3 | 1.5 | 3.9 | 5.9 | 59.7 | 39 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

CAMOOWEAL, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

KARUMBA, AUSTRALIA

STA NO. 94266/ (IN AREA NUMBER 01)

LATITUDE 1729S

LONGITUDE 14050E

ELEVATION(FT) 00010

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|-----|-----|-----|-----|-----|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 102 | 100 | 101 | 97 | 94 | 90 | 90 | 91 | 98 | 103 | 103 | 100 | 103 | 4 | 1243 |
| MEAN MAX TMP (F) | 90 | 89 | 90 | 89 | 86 | 80 | 82 | 84 | 85 | 88 | 90 | 89 | 87 | 4 | 1243 |
| MEAN MIN TMP (F) | 75 | 76 | 75 | 69 | 63 | 58 | 58 | 59 | 65 | 71 | 75 | 76 | 68 | 4 | 1244 |
| ABS MIN TMP (F) | 67 | 62 | 64 | 57 | 52 | 44 | 44 | 48 | 55 | 60 | 65 | 64 | 44 | 4 | 1244 |
| MEAN NO DYS TMP = OR GTR 90(F) | 15.6 | 12.9 | 17.2 | 14.7 | 7.5 | 0.3 | 0.3 | 1.6 | 4.7 | 10.4 | 12.4 | 12.5 | 110.1 | 4 | 1243 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1244 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1244 |
| MEAN DEW PT TMP (F) | 73 | 76 | 73 | 63 | 56 | 49 | 51 | 50 | 57 | 65 | 68 | 74 | 63 | 4 | 5719 |
| MEAN REL HUM (PCT) | 76 | 81 | 76 | 61 | 56 | 53 | 54 | 50 | 58 | 65 | 66 | 77 | 64 | 4 | 5719 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.3 | 0.3 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.4 | 1.4 | 0.0 | 0.5 | 3.5 | 4 | 888 |
| MEAN NO DYS TSTMS | 0.7 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 2.2 | 4.0 | 4 | 934 |
| P FREQ WND SPD = OR GTR 17 KTS | 3.6 | 1.9 | 0.5 | 0.5 | 0.9 | 2.3 | 1.4 | 1.1 | 0.6 | 3.6 | 3.7 | 0.0 | 1.7 | 4 | 5727 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 4 | 5727 |
| P FREQ LES 5000 FT A/O LFS 5 MI | 15.5 | 15.6 | 12.3 | 4.4 | 0.9 | 1.4 | 2.3 | 0.6 | 0.9 | 3.5 | 4.5 | 12.0 | 6.2 | 4 | 5669 |
| P FREQ LES 1500 FT A/O LFS 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | | |
| 03-05 LST | 10.9 | 6.7 | 3.1 | 2.2 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 1.5 | 3.1 | 5.6 | 2.9 | 4 | 951 |
| 06-08 LST | 5.8 | 1.0 | 4.5 | 1.0 | 1.0 | 1.3 | 0.0 | 0.0 | 0.0 | 2.7 | 2.8 | 7.4 | 2.3 | 4 | 1048 |
| 09-11 LST | 9.7 | 5.5 | 5.7 | 2.5 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 6.7 | 3.6 | 4.4 | 3.5 | 4 | 1230 |
| 12-14 LST | 6.5 | 4.8 | 6.7 | 2.5 | 0.0 | 0.0 | 1.1 | 1.1 | 0.0 | 0.0 | 0.0 | 3.5 | 2.2 | 4 | 1189 |
| 15-17 LST | 6.4 | 6.1 | 5.4 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 2.0 | 4 | 1129 |
| 18-20 LST | 6.0 | 1.0 | 4.3 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 1.1 | 4 | 1171 |
| 21-23 LST | 5.3 | 7.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 4 | 734 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | | |
| 03-05 LST | 1.1 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 4 | 951 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.2 | 4 | 1048 |
| 09-11 LST | 0.8 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.2 | 4 | 1230 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1189 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1129 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1171 |
| 21-23 LST | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 4 | 734 |

KARUMBA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 29.7 | 27.2 | 29.7 | 29.2 | 31.0 | 30.0 | 30.3 | 31.0 | 30.0 | 29.6 | 29.6 | 30.3 | 357.6 | 4 | 1230 |
| | 15 LST | 29.6 | 27.1 | 30.1 | 29.7 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 30.6 | 30.0 | 30.6 | 360.7 | 4 | 1129 |
| | 21 LST | 30.2 | 26.8 | 30.6 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 362.6 | 4 | 734 |
| | 03 LST | 28.3 | 27.4 | 30.7 | 29.3 | 30.7 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 29.5 | 30.6 | 359.5 | 4 | 951 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 21.0 | 22.9 | 25.5 | 22.4 | 24.1 | 16.6 | 19.1 | 19.7 | 15.5 | 13.8 | 18.2 | 22.1 | 240.9 | 4 | 1230 |
| | 15 LST | 19.0 | 19.5 | 23.4 | 25.5 | 25.4 | 23.3 | 24.1 | 21.6 | 12.3 | 7.0 | 7.9 | 15.9 | 225.9 | 4 | 1129 |
| | 21 LST | 23.7 | 23.7 | 27.5 | 30.0 | 30.6 | 28.1 | 29.6 | 31.0 | 29.5 | 28.5 | 26.0 | 25.4 | 333.6 | 4 | 733 |
| | 03 LST | 24.6 | 22.3 | 29.4 | 28.0 | 30.3 | 23.5 | 26.9 | 27.6 | 26.5 | 29.1 | 25.3 | 25.8 | 319.3 | 4 | 951 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 1.2 | 0.3 | 0.0 | 0.5 | 0.5 | 2.2 | 1.0 | 0.7 | 0.7 | 2.4 | 2.1 | 0.0 | 11.6 | 4 | 1236 |
| | 15 LST | 0.8 | 0.8 | 0.8 | 0.3 | 0.3 | 0.7 | 0.3 | 0.3 | 0.0 | 0.7 | 1.6 | 0.4 | 7.0 | 4 | 1130 |
| | 21 LST | 1.2 | 1.6 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 4.2 | 4 | 742 |
| | 03 LST | 0.7 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 4 | 956 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 15.2 | 14.8 | 16.1 | 19.9 | 21.3 | 18.4 | 16.5 | 17.6 | 14.8 | 14.5 | 15.3 | 16.8 | 201.2 | 4 | 1236 |
| | 15 LST | 11.9 | 11.3 | 12.3 | 16.0 | 23.5 | 21.5 | 24.4 | 24.0 | 14.6 | 4.7 | 5.9 | 12.4 | 182.9 | 4 | 1130 |
| | 21 LST | 10.6 | 8.3 | 4.7 | 3.6 | 6.4 | 12.8 | 15.1 | 9.5 | 10.8 | 13.1 | 13.6 | 14.6 | 123.8 | 4 | 742 |
| | 03 LST | 10.1 | 9.4 | 7.9 | 9.8 | 9.1 | 14.8 | 16.4 | 14.6 | 8.3 | 14.1 | 11.3 | 12.5 | 138.3 | 4 | 956 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 7.2 | 4.6 | 11.3 | 15.1 | 16.5 | 20.4 | 21.5 | 24.3 | 24.2 | 16.8 | 11.4 | 7.1 | 180.4 | 4 | 1234 |
| | 15 LST | 6.8 | 3.1 | 6.7 | 13.4 | 15.0 | 20.5 | 25.1 | 24.3 | 24.5 | 22.9 | 14.6 | 8.5 | 185.4 | 4 | 1129 |
| | 21 LST | 12.6 | 9.5 | 15.9 | 20.3 | 27.2 | 23.7 | 27.5 | 28.1 | 27.5 | 27.5 | 24.9 | 15.3 | 260.0 | 4 | 735 |
| | 03 LST | 12.5 | 9.1 | 13.6 | 20.5 | 25.3 | 22.3 | 24.1 | 25.9 | 25.0 | 20.1 | 16.9 | 9.0 | 224.3 | 4 | 955 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 25.7 | 25.2 | 28.7 | 29.0 | 30.7 | 30.0 | 30.0 | 31.0 | 30.0 | 27.9 | 27.5 | 28.3 | 344.0 | 4 | 1230 |
| | 15 LST | 27.3 | 24.3 | 27.3 | 28.3 | 30.7 | 30.0 | 30.6 | 31.0 | 30.0 | 30.6 | 29.2 | 29.5 | 348.8 | 4 | 1129 |
| | 21 LST | 31.1 | 24.4 | 29.3 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 356.8 | 4 | 734 |
| | 03 LST | 23.3 | 23.6 | 28.5 | 29.3 | 30.7 | 29.6 | 31.0 | 31.0 | 30.0 | 30.1 | 28.1 | 27.5 | 345.7 | 4 | 951 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 21.7 | 23.7 | 27.7 | 29.0 | 30.5 | 29.7 | 29.3 | 30.7 | 29.3 | 27.2 | 26.4 | 23.8 | 332.5 | 4 | 1230 |
| | 15 LST | 22.3 | 22.3 | 25.9 | 27.2 | 29.8 | 29.3 | 30.3 | 30.7 | 30.0 | 30.6 | 29.2 | 27.9 | 338.5 | 4 | 1129 |
| | 21 LST | 26.1 | 23.7 | 29.3 | 28.8 | 30.6 | 29.4 | 30.3 | 31.0 | 29.5 | 31.0 | 30.0 | 29.6 | 350.1 | 4 | 734 |
| | 03 LST | 24.1 | 23.7 | 25.0 | 29.3 | 30.3 | 29.2 | 29.6 | 30.1 | 29.1 | 29.1 | 27.2 | 25.4 | 330.2 | 4 | 951 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 24.3 | 23.4 | 27.7 | 29.0 | 30.2 | 29.7 | 29.0 | 30.7 | 29.3 | 27.2 | 26.4 | 23.8 | 331.1 | 4 | 1230 |
| | 15 LST | 25.3 | 22.3 | 25.9 | 27.2 | 29.8 | 29.3 | 29.9 | 30.7 | 30.0 | 30.6 | 29.2 | 27.5 | 337.7 | 4 | 1129 |
| | 21 LST | 26.9 | 23.7 | 28.8 | 28.8 | 30.6 | 29.4 | 30.3 | 31.0 | 29.5 | 31.0 | 30.0 | 29.6 | 349.6 | 4 | 734 |
| | 03 LST | 23.6 | 21.4 | 24.6 | 29.3 | 30.3 | 29.2 | 28.7 | 30.1 | 29.1 | 29.1 | 27.2 | 25.0 | 327.6 | 4 | 951 |

NORMANTON, AUSTRALIA

STA NO. 94267 (IN AREA NUMBER 01)

LATITUDE 17405

LONGITUDE 14105E

ELEVATION(FT) 00030

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 110 | 105 | 107 | 104 | 101 | 96 | 97 | 98 | 105 | 111 | 110 | 110 | 111 | 32 | -28 |
| MEAN MAX TMP (F) | 95 | 93 | 94 | 93 | 89 | 85 | 84 | 88 | 93 | 97 | 99 | 97 | 92 | 20 | -28 |
| MEAN MIN TMP (F) | 77 | 77 | 75 | 71 | 66 | 61 | 59 | 61 | 67 | 72 | 76 | 77 | 70 | 20 | -28 |
| ABS MIN TMP (F) | 62 | 64 | 60 | 54 | 59 | 45 | 42 | 46 | 51 | 51 | 54 | 55 | 42 | 32 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 25.6 | 19.5 | 23.7 | 20.9 | 11.5 | 2.8 | 1.6 | 9.1 | 20.9 | 28.1 | 30.0 | 28.1 | 221.8 | 20 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32 | -29 |
| MEAN DEW PT TMP (F) | 71 | 70 | 67 | 56 | 52 | 51 | 46 | 47 | 49 | 54 | 60 | 65 | 57 | 18 | -29 |
| MEAN REL HUM (PCT) | 64 | 65 | 59 | 45 | 45 | 50 | 45 | 42 | 38 | 40 | 44 | 52 | 49 | 15 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 10.90 | 10.00 | 6.10 | 1.50 | 0.30 | 0.40 | 0.20 | 0.10 | 0.10 | 0.40 | 1.80 | 5.60 | 37.4 | 68 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.2 | 15.6 | 13.1 | 9.1 | 7.7 | 2.3 | 1.8 | 1.5 | 0.0 | 0.9 | 5.2 | 11.5 | 84.9 | 68 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.3 | 0.3 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.4 | 1.4 | 0.0 | 0.5 | 3.5 | 4 | -94266 |
| MEAN NO DYS TSTMS | 0.7 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 2.2 | 4.0 | 4 | -94266 |
| P FREQ WND SPD = OR GTR 17 KTS | 3.6 | 1.9 | 0.5 | 0.5 | 0.9 | 2.3 | 1.4 | 1.1 | 0.6 | 3.6 | 3.7 | 0.0 | 1.7 | 4 | -94266 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 4 | -94266 |
| P FREQ LES 3000 FT A/O LES 5 MI | 15.5 | 15.6 | 12.3 | 4.4 | 0.9 | 1.4 | 2.3 | 0.6 | 0.9 | 3.5 | 4.5 | 12.0 | 6.2 | 4 | -94266 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 10.9 | 6.7 | 3.1 | 2.2 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 1.5 | 3.1 | 5.6 | 2.9 | 4 | -94266 |
| 06-08 LST | 5.8 | 1.0 | 4.5 | 1.0 | 1.0 | 1.3 | 0.0 | 0.0 | 0.0 | 2.7 | 2.8 | 7.4 | 2.3 | 4 | -94266 |
| 09-11 LST | 9.7 | 5.5 | 5.7 | 2.5 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 6.7 | 3.6 | 4.4 | 3.5 | 4 | -94266 |
| 12-14 LST | 6.5 | 4.8 | 6.7 | 2.5 | 0.0 | 0.0 | 1.1 | 1.1 | 0.0 | 0.0 | 0.0 | 3.5 | 2.2 | 4 | -94266 |
| 15-17 LST | 6.4 | 6.1 | 5.4 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.8 | 2.0 | 4 | -94266 |
| 18-20 LST | 6.0 | 1.0 | 4.3 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 1.1 | 4 | -94266 |
| 21-23 LST | 5.3 | 7.0 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 4 | -94266 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 1.1 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 4 | -94266 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.2 | 4 | -94266 |
| 09-11 LST | 0.8 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.2 | 4 | -94266 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -94266 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -94266 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -94266 |
| 21-23 LST | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 4 | -94266 |

NORMANTON, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 29.7 | 27.2 | 29.7 | 29.2 | 31.0 | 30.0 | 30.3 | 31.0 | 30.0 | 29.6 | 29.6 | 30.3 | 357.6 | 4 | -94266 |
| | 15 LST | 29.6 | 27.1 | 30.1 | 29.7 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 30.6 | 30.0 | 30.6 | 360.7 | 4 | -94266 |
| | 21 LST | 30.2 | 26.8 | 30.6 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 362.6 | 4 | -94266 |
| | 03 LST | 28.3 | 27.4 | 30.7 | 29.3 | 30.7 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 29.5 | 30.6 | 359.5 | 4 | -94266 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 21.0 | 22.9 | 25.5 | 22.4 | 24.1 | 16.6 | 19.1 | 19.7 | 15.5 | 13.8 | 18.2 | 22.1 | 240.9 | 4 | -94266 |
| | 15 LST | 19.0 | 19.5 | 23.4 | 25.5 | 26.4 | 23.3 | 24.1 | 21.6 | 12.3 | 7.0 | 7.9 | 15.9 | 225.9 | 4 | -94266 |
| | 21 LST | 23.7 | 23.7 | 27.5 | 30.0 | 30.6 | 28.1 | 29.6 | 31.0 | 29.5 | 28.5 | 26.0 | 25.4 | 333.6 | 4 | -94266 |
| | 03 LST | 24.6 | 22.3 | 29.4 | 28.0 | 30.3 | 23.5 | 26.9 | 27.6 | 26.5 | 29.1 | 25.3 | 25.8 | 319.3 | 4 | -94266 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 1.2 | 0.3 | 0.0 | 0.5 | 0.5 | 2.2 | 1.0 | 0.7 | 0.7 | 2.4 | 2.1 | 0.0 | 11.6 | 4 | -94266 |
| | 15 LST | 0.8 | 0.8 | 0.8 | 0.3 | 0.3 | 0.7 | 0.3 | 0.3 | 0.0 | 0.7 | 1.6 | 0.4 | 7.0 | 4 | -94266 |
| | 21 LST | 1.2 | 1.6 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 4.2 | 4 | -94266 |
| | 03 LST | 0.7 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 4 | -94266 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 15.2 | 14.8 | 16.1 | 19.9 | 21.3 | 18.4 | 16.5 | 17.6 | 14.8 | 14.5 | 15.3 | 16.8 | 201.2 | 4 | -94266 |
| | 15 LST | 11.9 | 11.3 | 12.3 | 16.0 | 23.5 | 21.5 | 24.8 | 24.0 | 14.6 | 4.7 | 5.9 | 12.4 | 182.9 | 4 | -94266 |
| | 21 LST | 10.6 | 8.3 | 4.7 | 3.6 | 6.4 | 12.8 | 15.8 | 9.5 | 10.8 | 13.1 | 13.6 | 14.6 | 123.8 | 4 | -94266 |
| | 03 LST | 10.1 | 9.4 | 7.9 | 9.8 | 9.1 | 14.8 | 16.4 | 14.6 | 8.3 | 14.1 | 11.3 | 12.5 | 138.3 | 4 | -94266 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 7.2 | 4.6 | 11.3 | 15.1 | 16.5 | 20.4 | 21.5 | 24.3 | 24.2 | 16.8 | 11.4 | 7.1 | 180.4 | 4 | -94266 |
| | 15 LST | 6.8 | 3.1 | 6.7 | 13.4 | 15.0 | 20.5 | 25.1 | 24.3 | 24.5 | 22.9 | 14.6 | 8.5 | 185.4 | 4 | -94266 |
| | 21 LST | 12.6 | 9.5 | 15.9 | 20.3 | 27.2 | 23.7 | 27.5 | 28.1 | 27.5 | 27.5 | 24.9 | 15.3 | 260.0 | 4 | -94266 |
| | 03 LST | 12.5 | 9.1 | 13.6 | 20.5 | 25.3 | 22.3 | 24.1 | 25.9 | 25.0 | 20.1 | 16.9 | 9.0 | 224.3 | 4 | -94266 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 25.7 | 25.2 | 28.7 | 29.0 | 30.7 | 30.0 | 30.0 | 31.0 | 30.0 | 27.9 | 27.5 | 28.3 | 344.0 | 4 | -94266 |
| | 15 LST | 27.3 | 24.3 | 27.3 | 28.3 | 30.1 | 30.0 | 30.6 | 31.0 | 30.0 | 30.6 | 29.2 | 29.5 | 348.8 | 4 | -94266 |
| | 21 LST | 28.1 | 24.4 | 29.3 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 356.8 | 4 | -94266 |
| | 03 LST | 26.3 | 23.6 | 28.5 | 29.3 | 30.7 | 29.6 | 31.0 | 31.0 | 30.0 | 30.1 | 28.1 | 27.5 | 345.7 | 4 | -94266 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 25.2 | 23.7 | 27.7 | 29.0 | 30.5 | 29.7 | 29.3 | 30.7 | 29.3 | 27.2 | 26.4 | 23.8 | 332.5 | 4 | -94266 |
| | 15 LST | 25.3 | 22.3 | 25.9 | 27.2 | 29.8 | 29.3 | 30.3 | 30.7 | 30.0 | 30.6 | 29.2 | 27.9 | 338.5 | 4 | -94266 |
| | 21 LST | 26.9 | 23.7 | 29.3 | 28.8 | 30.6 | 29.4 | 30.3 | 31.0 | 29.5 | 31.0 | 30.0 | 29.6 | 350.1 | 4 | -94266 |
| | 03 LST | 24.2 | 21.7 | 25.0 | 29.3 | 30.3 | 29.2 | 29.6 | 30.1 | 29.1 | 29.1 | 27.2 | 25.4 | 330.2 | 4 | -94266 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 24.7 | 23.4 | 27.7 | 29.0 | 30.2 | 29.7 | 29.0 | 30.7 | 29.3 | 27.2 | 26.4 | 23.8 | 331.1 | 4 | -94266 |
| | 15 LST | 25.3 | 22.3 | 25.9 | 27.2 | 29.8 | 29.3 | 29.9 | 30.7 | 30.0 | 30.6 | 29.2 | 27.5 | 337.7 | 4 | -94266 |
| | 21 LST | 26.9 | 23.7 | 28.8 | 28.8 | 30.6 | 29.4 | 30.3 | 31.0 | 29.5 | 31.0 | 30.0 | 29.6 | 349.6 | 4 | -94266 |
| | 03 LST | 23.6 | 21.4 | 24.6 | 29.3 | 30.3 | 29.2 | 28.7 | 30.1 | 29.1 | 29.1 | 27.2 | 25.0 | 327.6 | 4 | -94266 |

COOKTOWN, AUSTRALIA

STA NO. 94283 (IN AREA NUMBER 01)

LATITUDE 15275

LONGITUDE 14511E

ELEVATION(FT) 00024

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PQR | NO. |
|------------------------------------|-------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 104 | 102 | 98 | 95 | 90 | 92 | 87 | 87 | 100 | 94 | 104 | 105 | 105 | 31 | -528 |
| MEAN MAX TMP (F) | 89 | 88 | 86 | 85 | 82 | 80 | 79 | 80 | 82 | 85 | 88 | 89 | 84 | 29 | -28 |
| MEAN MI' TMP (F) | 75 | 75 | 75 | 73 | 70 | 68 | 66 | 67 | 70 | 73 | 75 | 75 | 72 | 29 | -28 |
| ABS MIN TMP (F) | 67 | 63 | 66 | 61 | 54 | 46 | 47 | 51 | 52 | 58 | 61 | 61 | 45 | 31 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 11.5 | 8.2 | 4.7 | 2.8 | 0.3 | | 0.0 | 0.0 | 0.2 | 2.9 | 8.8 | 11.5 | | 29 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 743 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 743 |
| MEAN DEW PT TMP (F) | 74 | 76 | 73 | 71 | 66 | 63 | 64 | 64 | 66 | 68 | 68 | 74 | 69 | 3 | 17852 |
| MEAN REL HUM (PCT) | 75 | 76 | 77 | 75 | 74 | 75 | 73 | 69 | 68 | 67 | 68 | 71 | 72 | 29 | -28 |
| MEAN PRESS ALT (FT) | 176 | 170 | 124 | 53 | -5 | -29 | -48 | -56 | -32 | 6 | 66 | 136 | 47 | 0 | -50 |
| MEAN PRECIP (IN) | 14.40 | 13.70 | 15.30 | 8.80 | 2.80 | 2.00 | 0.90 | 1.20 | 0.60 | 1.00 | 2.50 | 6.60 | 69.8 | 62 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 17.7 | 17.5 | 18.1 | 14.8 | 10.4 | 6.3 | 3.7 | 4.5 | 1.6 | 2.8 | 7.0 | 12.7 | 117.1 | 62 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.0 | 0.5 | 0.0 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 | 2.5 | 0.0 | 0.0 | 0.5 | 7.5 | 3 | 745 |
| MEAN NO DYS TSTMS | 3.0 | 1.0 | 2.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 3.0 | 9.9 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.3 | 0.1 | 0.1 | 0.3 | 3.1 | 0.4 | 0.0 | 0.4 | 3 | 17860 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 3 | 17860 |
| P FREQ LES 5000 FT A/O LES 5 MI | 35.0 | 50.2 | 35.0 | 36.2 | 25.1 | 35.9 | 31.2 | 22.7 | 37.4 | 31.8 | 27.8 | 30.2 | 33.2 | 3 | 17855 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.3 | 10.7 | 3.2 | 3.3 | 3.8 | 8.3 | 6.5 | 0.0 | 10.0 | 3.8 | 0.6 | 4.3 | 4.9 | 3 | 2231 |
| 03-05 LST | 3.8 | 9.4 | 2.2 | 3.9 | 3.2 | 12.3 | 4.9 | 1.1 | 11.1 | 3.8 | 0.0 | 6.0 | 5.1 | 3 | 2230 |
| 06-08 LST | 8.6 | 11.8 | 3.2 | 8.9 | 4.3 | 6.7 | 7.0 | 1.6 | 8.9 | 3.8 | 0.0 | 10.3 | 6.3 | 3 | 2233 |
| 9-11 LST | 7.0 | 18.1 | 2.7 | 8.3 | 2.7 | 6.1 | 5.4 | 0.5 | 7.2 | 2.9 | 0.0 | 3.8 | 5.4 | 3 | 2235 |
| 12-14 LST | 6.0 | 15.8 | 5.9 | 10.0 | 3.2 | 3.3 | 3.8 | 0.5 | 3.9 | 3.3 | 0.0 | 5.9 | 5.1 | 3 | 2230 |
| 15-17 LST | 8.1 | 15.2 | 3.8 | 8.9 | 2.7 | 7.8 | 2.2 | 0.0 | 3.3 | 2.5 | 0.0 | 4.9 | 5.0 | 3 | 2233 |
| 18-20 LST | 7.0 | 14.0 | 1.6 | 6.1 | 5.4 | 3.9 | 2.7 | 1.6 | 2.5 | 1.3 | 1.2 | 3.2 | 4.2 | 3 | 2235 |
| 21-23 LST | 4.3 | 9.5 | 1.1 | 6.1 | 2.7 | 5.0 | 3.8 | 1.1 | 7.3 | 1.7 | 1.2 | 2.7 | 3.9 | 3 | 2230 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 1.8 | 0.0 | 0.0 | 1.1 | 1.7 | 1.6 | 0.0 | 4.4 | 1.3 | 0.6 | 0.0 | 1.0 | 3 | 2231 |
| 03-05 LST | 0.0 | 1.2 | 0.5 | 0.0 | 1.6 | 2.8 | 0.0 | 1.1 | 5.0 | 1.3 | 0.0 | 1.1 | 1.2 | 3 | 2230 |
| 06-08 LST | 0.5 | 0.6 | 0.5 | 0.0 | 1.6 | 0.6 | 0.0 | 0.5 | 2.2 | 0.4 | 0.0 | 0.5 | 0.6 | 3 | 2233 |
| 09-11 LST | 1.1 | 1.8 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 3 | 2235 |
| 12-14 LST | 1.1 | 0.6 | 0.5 | 0.6 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.5 | 3 | 2230 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.6 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.5 | 0.4 | 3 | 2233 |
| 18-20 LST | 0.0 | 0.6 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.3 | 3 | 2235 |
| 21-23 LST | 0.0 | 0.6 | 0.0 | 0.0 | 1.1 | 0.6 | 0.5 | 0.0 | 2.8 | 1.2 | 0.0 | 0.0 | 0.6 | 3 | 2230 |

COOKTOWN, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 29.5 | 27.0 | 31.0 | 29.5 | 30.5 | 30.0 | 30.5 | 31.0 | 28.5 | 30.6 | 30.0 | 31.0 | 359.1 | 3 | 745 |
| | 16 LST | 29.0 | 26.5 | 30.5 | 29.0 | 30.5 | 28.5 | 31.0 | 31.0 | 29.0 | 30.2 | 30.0 | 30.5 | 355.7 | 3 | 745 |
| | 22 LST | 30.5 | 26.5 | 30.5 | 29.5 | 30.5 | 29.5 | 31.0 | 31.0 | 28.5 | 30.6 | 30.0 | 30.5 | 358.6 | 3 | 746 |
| | 04 LST | 30.5 | 27.5 | 31.0 | 30.0 | 30.5 | 29.0 | 30.5 | 30.5 | 27.0 | 29.8 | 30.0 | 30.5 | 356.8 | 3 | 745 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 25.5 | 20.1 | 22.5 | 17.0 | 20.0 | 19.0 | 18.5 | 16.5 | 14.0 | 15.5 | 13.9 | 23.0 | 225.5 | 3 | 745 |
| | 16 LST | 20.5 | 20.6 | 22.5 | 22.0 | 27.5 | 21.0 | 26.5 | 24.5 | 21.0 | 11.6 | 13.9 | 25.0 | 256.6 | 3 | 745 |
| | 22 LST | 26.0 | 23.6 | 29.5 | 24.5 | 28.0 | 24.5 | 29.0 | 28.5 | 23.5 | 23.3 | 22.5 | 27.0 | 309.9 | 3 | 746 |
| | 04 LST | 28.5 | 22.6 | 27.5 | 24.5 | 28.5 | 23.5 | 24.5 | 28.5 | 23.0 | 24.0 | 26.3 | 27.0 | 308.4 | 3 | 745 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 1.1 | 0.0 | 0.0 | 1.6 | 3 | 737 |
| | 16 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.1 | 3 | 736 |
| | 22 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 1.2 | 3 | 723 |
| | 04 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.1 | 3 | 735 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 9.1 | 8.1 | 17.1 | 21.0 | 23.5 | 22.9 | 25.9 | 20.5 | 18.3 | 15.5 | 18.2 | 8.5 | 208.6 | 3 | 737 |
| | 16 LST | 14.4 | 13.2 | 23.3 | 22.0 | 26.5 | 23.9 | 26.5 | 25.5 | 23.8 | 18.6 | 22.0 | 17.5 | 257.2 | 3 | 736 |
| | 22 LST | 6.6 | 1.2 | 13.0 | 16.5 | 9.0 | 14.0 | 16.5 | 18.0 | 18.1 | 18.0 | 16.6 | 4.6 | 152.1 | 3 | 723 |
| | 04 LST | 3.1 | 0.0 | 7.0 | 13.5 | 11.0 | 10.0 | 14.7 | 15.0 | 13.5 | 13.5 | 16.1 | 2.5 | 119.9 | 3 | 735 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 25.0 | 17.7 | 23.5 | 21.0 | 26.0 | 22.0 | 25.0 | 28.0 | 24.5 | 25.6 | 27.8 | 22.0 | 288.1 | 3 | 745 |
| | 16 LST | 23.5 | 17.7 | 24.0 | 25.5 | 27.5 | 21.0 | 29.5 | 29.0 | 27.0 | 27.9 | 28.4 | 27.0 | 308.0 | 3 | 745 |
| | 22 LST | 24.5 | 18.6 | 25.0 | 22.5 | 27.0 | 23.0 | 28.0 | 29.5 | 23.0 | 26.0 | 27.3 | 24.5 | 298.9 | 3 | 746 |
| | 04 LST | 26.5 | 20.1 | 28.5 | 25.5 | 28.0 | 20.5 | 23.5 | 29.5 | 21.5 | 27.5 | 27.8 | 23.5 | 302.4 | 3 | 745 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 16.5 | 13.7 | 15.0 | 12.0 | 21.5 | 18.5 | 19.5 | 20.0 | 16.5 | 18.6 | 17.1 | 18.5 | 207.4 | 3 | 745 |
| | 16 LST | 21.0 | 11.3 | 20.0 | 20.0 | 23.5 | 19.5 | 25.5 | 26.0 | 22.0 | 24.0 | 23.0 | 24.5 | 260.3 | 3 | 745 |
| | 22 LST | 21.0 | 14.2 | 21.0 | 20.5 | 24.5 | 21.0 | 22.5 | 22.0 | 20.5 | 22.9 | 22.5 | 23.0 | 255.6 | 3 | 746 |
| | 04 LST | 21.5 | 16.7 | 23.5 | 23.0 | 23.5 | 19.0 | 15.5 | 25.5 | 18.5 | 22.5 | 25.2 | 21.0 | 255.4 | 3 | 745 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 16.0 | 12.3 | 14.0 | 12.0 | 21.0 | 17.5 | 17.5 | 19.5 | 16.5 | 17.4 | 16.1 | 17.5 | 197.3 | 3 | 745 |
| | 16 LST | 20.0 | 9.8 | 20.0 | 19.5 | 22.5 | 18.5 | 23.0 | 25.0 | 20.5 | 23.3 | 22.5 | 21.0 | 245.6 | 3 | 745 |
| | 22 LST | 19.0 | 12.3 | 20.5 | 19.5 | 24.0 | 19.0 | 19.5 | 21.5 | 20.0 | 22.9 | 22.0 | 21.0 | 241.2 | 3 | 746 |
| | 04 LST | 21.5 | 15.7 | 23.5 | 22.5 | 23.0 | 18.5 | 14.5 | 24.5 | 18.5 | 22.1 | 24.1 | 18.5 | 246.9 | 3 | 745 |

CAIRNS, AUSTRALIA

STA NO. 94287 (IN AREA NUMBER 01)

LATITUDE 16535

LONGITUDE 14545E

ELEVATION(FT) 00007

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 110 | 108 | 100 | 95 | 90 | 88 | 86 | 88 | 92 | 96 | 98 | 103 | 110 | 28 | -528 |
| MEAN MAX TMP (F) | 90 | 89 | 87 | 85 | 81 | 79 | 78 | 80 | 83 | 86 | 88 | 90 | 85 | 29 | -28 |
| MEAN MIN TMP (F) | 74 | 74 | 73 | 70 | 66 | 64 | 61 | 62 | 64 | 68 | 70 | 73 | 68 | 29 | -28 |
| ABS MIN TMP (F) | 67 | 64 | 62 | 57 | 50 | 43 | 43 | 43 | 48 | 54 | 58 | 44 | 43 | 28 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 10.7 | 11.1 | 9.8 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 3.8 | 10.0 | 47.0 | 12 | 4378 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4378 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4378 |
| MEAN DEW PT TMP (F) | 72 | 73 | 71 | 69 | 65 | 61 | 61 | 60 | 61 | 67 | 69 | 71 | 67 | 10 | 25379 |
| MEAN REL HUM (PCT) | 72 | 72 | 74 | 73 | 73 | 72 | 69 | 67 | 65 | 65 | 65 | 68 | 70 | 27 | -28 |
| MEAN PRESS ALT (FT) | 200 | 150 | 100 | 50 | 0 | -50 | -50 | -50 | -50 | 0 | 50 | 150 | 42 | 0 | -50 |
| MEAN PRECIP (IN) | 16.60 | 15.70 | 18.10 | 11.30 | 4.40 | 2.90 | 1.60 | 1.70 | 1.70 | 2.10 | 3.90 | 8.70 | 88.7 | 56 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 18.5 | 18.2 | 19.7 | 16.1 | 11.8 | 8.2 | 5.4 | 5.7 | 4.9 | 6.0 | 10.0 | 14.7 | 139.2 | 56 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.7 | 0.0 | 0.5 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.2 | 0.1 | 0.0 | 1.8 | 10 | 3626 |
| MEAN NO DYS TSTMS | 2.1 | 2.8 | 1.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.1 | 1.7 | 9.9 | 10 | 3634 |
| P FREQ WND SPD = OR GTR 17 KTS | 0.7 | 0.5 | 3.0 | 3.3 | 1.4 | 1.6 | 1.8 | 2.9 | 4.4 | 0.8 | 1.4 | 1.8 | 2.0 | 10 | 25426 |
| P FREQ WND SPD : OR GTR 28 KTS | 0.0 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 25426 |
| P FREQ LES 5000 FT A/O LES 5 MI | 18.1 | 14.1 | 15.6 | 17.5 | 16.0 | 15.9 | 19.6 | 13.4 | 10.9 | 8.8 | 10.0 | 11.4 | 14.3 | 10 | 25333 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.8 | 3.3 | 2.9 | 2.6 | 1.1 | 1.7 | 1.3 | 0.4 | 0.1 | 0.1 | 0.7 | 2.5 | 1.8 | 10 | -30 |
| 03-05 LST | 5.5 | 3.2 | 2.9 | 2.3 | 1.3 | 2.0 | 1.3 | 0.3 | 0.0 | 0.0 | 0.7 | 1.9 | 1.8 | 10 | 3627 |
| 06-08 LST | 5.5 | 1.1 | 2.6 | 1.7 | 1.6 | 1.3 | 1.0 | 1.0 | 0.3 | 0.3 | 1.0 | 1.6 | 1.6 | 10 | 3647 |
| 09-11 LST | 5.2 | 2.8 | 3.2 | 2.3 | 1.6 | 0.7 | 1.9 | 1.3 | 0.0 | 0.6 | 1.0 | 1.3 | 1.8 | 10 | 3648 |
| 12-14 LST | 3.6 | 1.8 | 2.9 | 2.3 | 1.0 | 0.7 | 1.3 | 0.3 | 0.0 | 0.0 | 1.0 | 1.3 | 1.4 | 10 | 3643 |
| 15-17 LST | 5.5 | 1.8 | 3.9 | 2.3 | 0.6 | 1.0 | 1.0 | 0.6 | 0.7 | 0.3 | 1.7 | 1.6 | 1.8 | 10 | 3645 |
| 18-20 LST | 4.9 | 1.8 | 3.2 | 1.3 | 1.0 | 2.0 | 1.3 | 0.3 | 0.0 | 0.7 | 1.3 | 2.3 | 1.7 | 10 | 3631 |
| 21-23 LST | 4.2 | 3.5 | 2.9 | 3.0 | 1.0 | 1.4 | 1.4 | 0.6 | 0.3 | 0.3 | 0.7 | 3.2 | 1.9 | 10 | 3622 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.3 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -30 |
| 03-05 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3627 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3647 |
| 09-11 LST | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3648 |
| 12-14 LST | 0.7 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3643 |
| 15-17 LST | 1.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | 3645 |
| 18-20 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.1 | 10 | 3631 |
| 21-23 LST | 0.3 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3622 |

CAIRNS, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 29.5 | 27.4 | 29.8 | 29.7 | 30.9 | 30.0 | 30.5 | 30.8 | 30.0 | 30.6 | 29.9 | 30.7 | 359.8 | 10 | 3650 |
| | 16 LST | 28.9 | 27.6 | 29.7 | 29.5 | 30.9 | 30.7 | 30.9 | 29.9 | 30.6 | 29.3 | 30.9 | 358.8 | 10 | 3650 | |
| | 22 LST | 29.7 | 27.2 | 30.3 | 29.5 | 31.0 | 29.8 | 30.7 | 30.9 | 30.0 | 30.8 | 29.8 | 30.5 | 360.2 | 10 | 3622 |
| | 04 LST | 29.6 | 27.1 | 30.4 | 29.4 | 30.7 | 29.7 | 30.7 | 31.0 | 30.0 | 30.5 | 29.7 | 30.8 | 359.6 | 10 | 3651 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 26.3 | 24.9 | 21.7 | 18.8 | 21.9 | 18.5 | 17.6 | 20.9 | 18.7 | 25.5 | 25.5 | 25.6 | 265.9 | 10 | 3650 |
| | 16 LST | 16.5 | 17.6 | 14.6 | 12.9 | 17.0 | 15.8 | 13.2 | 10.8 | 6.9 | 13.4 | 14.1 | 13.4 | 166.2 | 10 | 3650 |
| | 22 LST | 26.8 | 24.2 | 23.7 | 20.8 | 23.3 | 21.2 | 20.3 | 22.6 | 23.9 | 29.4 | 28.0 | 28.1 | 292.3 | 10 | 3622 |
| | 04 LST | 26.9 | 25.3 | 24.1 | 20.9 | 22.8 | 20.2 | 19.6 | 22.8 | 22.6 | 28.8 | 27.9 | 27.0 | 288.9 | 10 | 3651 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.1 | 0.1 | 0.5 | 0.4 | 0.5 | 0.2 | 0.4 | 0.1 | 0.6 | 0.1 | 0.5 | 0.2 | 3.7 | 10 | 3651 |
| | 16 LST | 0.6 | 0.2 | 1.6 | 2.5 | 0.8 | 1.4 | 1.2 | 2.5 | 3.3 | 0.7 | 1.0 | 1.4 | 17.2 | 10 | 3652 |
| | 22 LST | 0.1 | 0.1 | 0.2 | 0.3 | 0.1 | 0.2 | 0.0 | 0.2 | 0.2 | 0.0 | 0.1 | 0.1 | 1.6 | 10 | 3641 |
| | 04 LST | 0.0 | 0.2 | 0.4 | 0.5 | 0.1 | 0.2 | 0.4 | 0.1 | 0.2 | 0.0 | 0.2 | 0.0 | 2.3 | 10 | 3651 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 10.8 | 11.6 | 14.5 | 16.3 | 20.2 | 18.3 | 19.3 | 20.5 | 20.6 | 16.8 | 14.1 | 14.5 | 197.5 | 10 | 3651 |
| | 16 LST | 15.7 | 14.5 | 13.1 | 15.2 | 18.0 | 16.7 | 15.2 | 14.7 | 11.2 | 18.2 | 16.2 | 16.7 | 185.4 | 10 | 3652 |
| | 22 LST | 7.1 | 8.9 | 11.8 | 14.3 | 15.0 | 16.8 | 18.9 | 14.6 | 16.2 | 9.1 | 9.0 | 9.5 | 151.2 | 10 | 3626 |
| | 04 LST | 9.3 | 9.1 | 12.8 | 14.9 | 15.9 | 14.9 | 17.9 | 18.2 | 18.2 | 12.1 | 10.9 | 11.1 | 165.3 | 10 | 3651 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 4.0 | 4.7 | 6.3 | 7.1 | 10.8 | 10.3 | 9.3 | 11.3 | 12.5 | 10.9 | 6.3 | 5.8 | 99.3 | 10 | 3651 |
| | 16 LST | 3.7 | 2.5 | 3.8 | 6.3 | 8.7 | 9.7 | 8.3 | 10.2 | 12.1 | 16.1 | 10.2 | 7.2 | 98.8 | 10 | 3652 |
| | 22 LST | 7.1 | 5.5 | 9.6 | 11.7 | 15.9 | 13.5 | 13.3 | 17.1 | 17.5 | 17.0 | 12.6 | 9.9 | 150.7 | 10 | 3624 |
| | 04 LST | 6.1 | 6.0 | 7.9 | 9.4 | 13.8 | 12.6 | 11.8 | 13.8 | 15.5 | 14.5 | 11.6 | 10.2 | 133.2 | 10 | 3651 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 27.1 | 25.9 | 28.0 | 27.5 | 28.7 | 28.6 | 29.2 | 29.3 | 28.6 | 29.5 | 28.6 | 28.8 | 339.8 | 10 | 3650 |
| | 16 LST | 26.9 | 26.2 | 28.3 | 27.8 | 29.2 | 28.4 | 29.3 | 29.8 | 29.1 | 30.0 | 28.4 | 29.7 | 343.1 | 10 | 3650 |
| | 22 LST | 27.0 | 25.0 | 28.4 | 27.4 | 29.2 | 28.5 | 29.5 | 29.8 | 28.8 | 30.0 | 28.6 | 29.0 | 341.2 | 10 | 3622 |
| | 04 LST | 27.1 | 25.4 | 28.1 | 26.8 | 28.9 | 28.2 | 29.0 | 29.3 | 28.4 | 29.2 | 28.6 | 28.4 | 337.4 | 10 | 3651 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 23.8 | 23.9 | 25.2 | 23.9 | 25.5 | 24.3 | 22.5 | 23.9 | 26.6 | 27.4 | 26.1 | 26.9 | 300.0 | 10 | 3650 |
| | 16 LST | 25.0 | 24.3 | 24.9 | 23.7 | 25.9 | 24.4 | 23.7 | 26.0 | 25.7 | 27.9 | 26.9 | 28.6 | 307.0 | 10 | 3650 |
| | 22 LST | 23.9 | 22.9 | 25.0 | 24.0 | 25.0 | 23.1 | 23.2 | 26.8 | 25.8 | 27.2 | 27.2 | 27.0 | 301.1 | 10 | 3622 |
| | 04 LST | 23.9 | 22.9 | 24.3 | 23.0 | 23.7 | 24.0 | 21.6 | 24.1 | 24.9 | 25.7 | 25.5 | 25.3 | 288.9 | 10 | 3651 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 M. | 10 LST | 23.7 | 23.7 | 24.8 | 23.8 | 25.4 | 24.2 | 22.2 | 23.5 | 26.6 | 27.4 | 26.0 | 26.9 | 298.2 | 10 | 3650 |
| | 16 LST | 25.0 | 24.1 | 24.9 | 23.7 | 25.5 | 24.1 | 23.2 | 25.8 | 25.5 | 27.9 | 26.8 | 28.6 | 305.1 | 10 | 3650 |
| | 22 LST | 23.7 | 22.7 | 24.8 | 23.9 | 24.8 | 22.8 | 23.0 | 26.5 | 25.6 | 27.2 | 27.2 | 27.0 | 299.2 | 10 | 3622 |
| | 04 LST | 23.9 | 22.7 | 24.1 | 22.8 | 23.6 | 24.0 | 21.2 | 23.9 | 24.9 | 25.5 | 25.5 | 24.9 | 287.0 | 10 | 3651 |

TOWNSVILLE, AUSTRALIA

STA NO. 94294 (IN AREA NUMBER 01)

LATITUDE 19155

LONGITUDE 14646E

ELEVATION(FT) 00018

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 104 | 110 | 96 | 97 | 90 | 87 | 86 | 89 | 94 | 96 | 101 | 101 | 110 | 31 | -528 |
| MEAN MAX TMP (F) | 87 | 87 | 86 | 84 | 81 | 77 | 75 | 77 | 80 | 83 | 85 | 87 | 82 | 31 | -28 |
| MEAN MIN TMP (F) | 76 | 75 | 73 | 70 | 65 | 61 | 59 | 61 | 66 | 71 | 74 | 76 | 69 | 31 | -28 |
| ABS MIN TMP (F) | 66 | 64 | 61 | 53 | 43 | 41 | 39 | 42 | 48 | 53 | 61 | 65 | 39 | 31 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 8.1 | 6.3 | 5.1 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 1.6 | 6.1 | 11.4 | 39.8 | 11 | 4014 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 4015 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 4015 |
| MEAN DEW PT TMP (F) | 73 | 74 | 72 | 68 | 61 | 56 | 57 | 56 | 60 | 66 | 69 | 71 | 65 | 10 | 27840 |
| MEAN REL HUM (PC) | 72 | 71 | 70 | 64 | 63 | 63 | 61 | 61 | 62 | 64 | 66 | 70 | 66 | 27 | -28 |
| MEAN PRESS ALT (FT) | 150 | 200 | 100 | 0 | -50 | -100 | -100 | -100 | -50 | 0 | 50 | 150 | 21 | 0 | -50 |
| MEAN PRECIP (IN) | 10.90 | 11.20 | 7.20 | 3.30 | 1.30 | 1.40 | 0.60 | 0.50 | 0.70 | 1.30 | 1.90 | 5.40 | 45.7 | 67 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.2 | 16.3 | 13.8 | 10.3 | 8.8 | 4.9 | 2.9 | 2.6 | 1.9 | 3.8 | 5.4 | 11.2 | 98.7 | 67 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.4 | 0.1 | 0.0 | 0.1 | 0.1 | 0.5 | 0.2 | 0.2 | 0.5 | 0.0 | 0.0 | 2.1 | 10 | 3648 |
| MEAN NO DYS TSTMS | 1.4 | 3.6 | 1.2 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 1.3 | 2.4 | 11.3 | 10 | 3648 |
| P FREQ WND SPD = OR GTR 17 KTS | 4.1 | 1.7 | 2.8 | 2.2 | 1.7 | 1.1 | 2.9 | 3.1 | 6.6 | 4.1 | 4.9 | 5.4 | 3.4 | 10 | 27857 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 10 | 27857 |
| P FREQ LES 5000 FT A/O LES 5 MI | 13.8 | 12.2 | 13.8 | 7.1 | 7.1 | 7.7 | 13.4 | 6.6 | 5.5 | 7.7 | 6.1 | 6.1 | 8.9 | 10 | 27824 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.2 | 3.5 | 1.1 | 0.6 | 1.6 | 1.1 | 1.1 | 0.5 | 0.0 | 0.5 | 0.0 | 0.0 | 1.0 | 7 | 2333 |
| 03-05 LST | 4.2 | 2.8 | 2.9 | 0.7 | 1.3 | 0.7 | 3.2 | 0.6 | 1.0 | 1.6 | 1.0 | 0.6 | 1.7 | 10 | 3645 |
| 06-08 LST | 3.2 | 2.5 | 1.9 | 1.0 | 0.3 | 0.0 | 1.9 | 0.0 | 1.3 | 1.9 | 1.7 | 1.6 | 1.4 | 10 | 3649 |
| 09-11 LST | 3.9 | 4.6 | 2.6 | 0.3 | 2.3 | 0.7 | 1.6 | 1.0 | 0.0 | 0.0 | 0.7 | 1.6 | 1.6 | 10 | 3651 |
| 12-14 LST | 4.2 | 4.2 | 2.6 | 0.0 | 1.6 | 0.7 | 1.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.6 | 1.3 | 10 | 3647 |
| 15-17 LST | 4.2 | 1.8 | 2.6 | 0.0 | 2.3 | 1.0 | 1.3 | 0.3 | 0.0 | 0.0 | 0.7 | 1.0 | 1.3 | 10 | 3647 |
| 18-20 LST | 5.5 | 1.1 | 4.2 | 0.3 | 1.3 | 1.0 | 0.6 | 0.0 | 0.0 | 0.3 | 0.7 | 0.3 | 1.3 | 10 | 3648 |
| 21-23 LST | 4.9 | 1.4 | 2.6 | 0.7 | 0.6 | 0.7 | 1.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 1.1 | 10 | 3646 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 2333 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.0 | 0.1 | 10 | 3645 |
| 06-08 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.3 | 0.0 | 0.0 | 0.1 | 10 | 3649 |
| 09-11 LST | 0.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3651 |
| 12-14 LST | 0.6 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | 3647 |
| 15-17 LST | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 | 10 | 3647 |
| 18-20 LST | 1.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3648 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3646 |

TOWNSVILLE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.6 | 26.9 | 30.7 | 29.9 | 30.7 | 29.8 | 30.7 | 30.7 | 30.0 | 30.6 | 29.9 | 30.6 | 361.1 | 10 | 3652 |
| | 16 LST | 30.1 | 27.5 | 30.6 | 29.8 | 30.4 | 29.8 | 30.8 | 30.9 | 30.0 | 30.8 | 29.8 | 30.8 | 361.3 | 10 | 3651 |
| | 22 LST | 30.1 | 27.8 | 30.8 | 29.9 | 31.0 | 30.0 | 30.4 | 31.0 | 30.0 | 30.9 | 29.9 | 31.0 | 362.8 | 10 | 3650 |
| | 04 LST | 30.1 | 27.5 | 30.6 | 29.7 | 30.5 | 29.9 | 29.6 | 30.7 | 29.5 | 30.4 | 29.8 | 30.8 | 359.1 | 10 | 3653 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 23.3 | 23.3 | 24.8 | 26.3 | 26.0 | 25.8 | 26.2 | 25.3 | 19.8 | 17.9 | 18.7 | 18.8 | 276.2 | 10 | 3652 |
| | 16 LST | 10.6 | 12.0 | 11.4 | 10.0 | 11.9 | 13.3 | 10.1 | 6.6 | 4.0 | 5.6 | 7.0 | 5.8 | 108.3 | 10 | 3651 |
| | 22 LST | 22.7 | 22.9 | 24.8 | 27.3 | 29.0 | 28.1 | 27.7 | 26.7 | 23.3 | 24.2 | 22.8 | 23.9 | 303.4 | 10 | 3650 |
| | 04 LST | 26.6 | 24.3 | 27.5 | 29.0 | 29.1 | 28.4 | 27.8 | 28.8 | 27.4 | 26.4 | 26.9 | 27.0 | 329.2 | 10 | 3653 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.6 | 0.2 | 0.3 | 0.3 | 0.1 | 0.2 | 0.2 | 0.7 | 1.1 | 0.8 | 0.9 | 0.8 | 6.2 | 10 | 3653 |
| | 16 LST | 2.8 | 0.9 | 2.0 | 2.5 | 1.7 | 1.2 | 3.3 | 3.4 | 7.7 | 5.0 | 5.2 | 6.4 | 42.1 | 10 | 3653 |
| | 22 LST | 0.6 | 0.2 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.5 | 0.6 | 0.5 | 0.7 | 3.5 | 10 | 3653 |
| | 04 LST | 0.2 | 0.2 | 0.3 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 1.2 | 10 | 3653 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 16.0 | 14.5 | 14.4 | 16.2 | 11.6 | 12.5 | 10.8 | 12.1 | 15.9 | 17.0 | 18.4 | 19.0 | 178.4 | 10 | 3653 |
| | 16 LST | 11.1 | 12.3 | 11.9 | 13.1 | 18.1 | 16.2 | 14.0 | 9.8 | 7.2 | 8.5 | 10.5 | 6.7 | 139.4 | 10 | 3652 |
| | 22 LST | 15.8 | 14.5 | 15.2 | 12.7 | 9.6 | 10.7 | 11.1 | 12.3 | 14.4 | 17.7 | 17.6 | 18.6 | 170.2 | 10 | 3652 |
| | 04 LST | 10.5 | 8.7 | 7.9 | 8.8 | 6.2 | 8.6 | 8.0 | 9.3 | 10.0 | 13.1 | 13.7 | 13.0 | 117.8 | 10 | 3653 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 5.0 | 4.7 | 9.4 | 12.7 | 13.9 | 15.3 | 16.1 | 18.3 | 14.9 | 9.7 | 6.6 | 6.9 | 133.5 | 10 | 3653 |
| | 16 LST | 7.9 | 4.9 | 7.4 | 10.6 | 13.5 | 14.7 | 15.6 | 18.0 | 20.3 | 19.7 | 16.6 | 14.8 | 164.0 | 10 | 3653 |
| | 22 LST | 10.4 | 8.9 | 12.2 | 17.7 | 20.9 | 19.3 | 20.5 | 23.7 | 22.8 | 20.4 | 17.4 | 15.0 | 209.2 | 10 | 3653 |
| | 04 LST | 9.2 | 7.7 | 12.9 | 16.0 | 14.9 | 19.1 | 16.6 | 20.5 | 19.3 | 14.7 | 13.3 | 13.6 | 180.3 | 10 | 3653 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 27.6 | 24.5 | 28.9 | 29.3 | 30.2 | 29.3 | 29.5 | 30.1 | 29.3 | 28.9 | 28.1 | 28.9 | 344.6 | 10 | 3652 |
| | 16 LST | 28.5 | 26.4 | 29.0 | 29.4 | 29.9 | 29.5 | 30.1 | 30.8 | 30.0 | 30.7 | 29.3 | 30.5 | 354.1 | 10 | 3651 |
| | 22 LST | 28.4 | 26.6 | 29.3 | 29.4 | 30.5 | 29.6 | 30.0 | 30.7 | 30.0 | 29.9 | 29.5 | 30.5 | 354.4 | 10 | 3650 |
| | 04 LST | 28.3 | 25.8 | 28.7 | 29.3 | 29.8 | 29.2 | 28.3 | 30.4 | 28.9 | 28.9 | 28.7 | 30.0 | 346.3 | 10 | 3653 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 24.1 | 22.3 | 26.4 | 27.4 | 27.3 | 25.0 | 23.3 | 26.3 | 26.7 | 26.2 | 25.6 | 26.5 | 307.1 | 10 | 3652 |
| | 16 LST | 27.6 | 25.1 | 26.9 | 27.1 | 28.4 | 27.2 | 26.6 | 28.7 | 29.4 | 30.2 | 29.0 | 30.3 | 336.5 | 10 | 3651 |
| | 22 LST | 27.1 | 24.8 | 27.4 | 28.0 | 28.7 | 26.0 | 26.1 | 28.9 | 29.0 | 28.6 | 28.4 | 29.8 | 332.8 | 10 | 3650 |
| | 04 LST | 25.7 | 23.0 | 25.5 | 27.1 | 26.9 | 25.4 | 22.7 | 26.8 | 26.5 | 26.1 | 26.7 | 28.2 | 310.3 | 10 | 3653 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 23.9 | 22.3 | 26.0 | 26.9 | 27.1 | 24.7 | 23.0 | 25.9 | 26.6 | 26.2 | 25.6 | 26.5 | 304.7 | 10 | 3652 |
| | 16 LST | 27.5 | 25.0 | 26.9 | 27.1 | 28.4 | 26.9 | 23.1 | 28.1 | 29.4 | 30.0 | 28.9 | 30.3 | 334.6 | 10 | 3651 |
| | 22 LST | 27.0 | 24.4 | 27.4 | 28.0 | 28.5 | 25.3 | 23.6 | 28.3 | 29.0 | 28.5 | 28.4 | 29.6 | 330.0 | 10 | 3650 |
| | 04 LST | 25.5 | 22.9 | 25.2 | 27.1 | 26.5 | 25.2 | 21.9 | 26.3 | 26.4 | 26.1 | 26.6 | 28.2 | 307.9 | 10 | 3653 |

INGHAM, AUSTRALIA

STA NO. 94295/ (IN AREA NUMBER 01)

LATITUDE 18405

LONGITUDE 14609E

ELEVATION (FT) 00045

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | 085 |
| ABS MAX TMP (F) | 104 | 110 | 96 | 97 | 90 | 87 | 86 | 89 | 94 | 96 | 101 | 101 | 110 | 31 | -94294 |
| MEAN MAX TMP (F) | 87 | 87 | 86 | 84 | 81 | 77 | 75 | 77 | 80 | 83 | 85 | 87 | 82 | 31 | -94294 |
| MEAN MIN TMP (F) | 76 | 75 | 73 | 70 | 65 | 61 | 59 | 61 | 66 | 71 | 74 | 76 | 69 | 31 | -94294 |
| ABS MIN TMP (F) | 66 | 64 | 61 | 53 | 43 | 41 | 39 | 42 | 48 | 53 | 61 | 65 | 39 | 31 | -94294 |
| MEAN NO DYS TMP = OR GTR 90(F) | 8.1 | 6.3 | 5.1 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 1.6 | 6.1 | 11.4 | 39.8 | 11 | -94294 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -94294 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -94294 |
| MEAN DEW PT TMP (F) | 73 | 74 | 72 | 68 | 61 | 56 | 57 | 56 | 60 | 66 | 69 | 71 | 65 | 10 | -94294 |
| MEAN REL HUM (PCT) | 72 | 71 | 70 | 64 | 63 | 63 | 61 | 61 | 62 | 64 | 66 | 70 | 66 | 27 | -94294 |
| MEAN PRESS ALT (FT) | 230 | 185 | 130 | 45 | 5 | -25 | -40 | -40 | -10 | 20 | 70 | 185 | 63 | 0 | -50 |
| MEAN PRECIP (IN) | 10.90 | 11.20 | 7.20 | 3.30 | 1.30 | 1.40 | 0.60 | 0.50 | 0.70 | 1.30 | 1.90 | 5.40 | 45.7 | 67 | -94294 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.2 | 16.3 | 13.8 | 10.9 | 8.8 | 4.9 | 2.9 | 2.6 | 1.9 | 3.8 | 5.4 | 11.2 | 98.7 | 67 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.4 | 0.1 | 0.0 | 0.1 | 0.1 | 0.5 | 0.2 | 0.2 | 0.5 | 0.0 | 0.0 | 2.1 | 10 | -94294 |
| MEAN NO DYS TSTMS | 1.4 | 3.6 | 1.2 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 1.3 | 2.4 | 11.3 | 10 | -94294 |
| P FREQ WND SPD = OR GTR 17 KTS | 4.1 | 1.7 | 2.8 | 2.2 | 1.7 | 1.1 | 2.9 | 3.1 | 6.6 | 4.1 | 4.9 | 5.4 | 3.4 | 10 | -94294 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 10 | -94294 |
| P FREQ LES 5000 FT A/O LES 5 MI | 13.8 | 12.2 | 13.8 | 7.1 | 7.1 | 7.7 | 13.4 | 6.6 | 5.5 | 7.7 | 6.1 | 6.1 | 8.9 | 10 | -94294 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.2 | 3.5 | 1.1 | 0.6 | 1.6 | 1.1 | 1.1 | 0.5 | 0.0 | 0.5 | 0.0 | 0.0 | 1.0 | 7 | -94294 |
| 03-05 LST | 4.2 | 2.8 | 2.9 | 0.7 | 1.3 | 0.7 | 3.2 | 0.6 | 1.0 | 1.6 | 1.0 | 0.6 | 1.7 | 10 | -94294 |
| 06-08 LST | 3.2 | 2.5 | 1.9 | 1.0 | 0.3 | 0.0 | 1.9 | 0.0 | 1.3 | 1.9 | 1.7 | 1.6 | 1.4 | 10 | -94294 |
| 09-11 LST | 3.9 | 4.6 | 2.6 | 0.3 | 2.3 | 0.7 | 1.6 | 1.0 | 0.0 | 0.0 | 0.7 | 1.6 | 1.6 | 10 | -94294 |
| 12-14 LST | 4.2 | 4.2 | 2.6 | 0.0 | 1.6 | 0.7 | 1.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.6 | 1.3 | 10 | -94294 |
| 15-17 LST | 4.2 | 1.8 | 2.6 | 0.0 | 2.3 | 1.0 | 1.3 | 0.3 | 0.0 | 0.0 | 0.7 | 1.0 | 1.3 | 10 | -94294 |
| 18-20 LST | 5.5 | 1.1 | 4.2 | 0.3 | 1.3 | 1.0 | 0.6 | 0.0 | 0.0 | 0.3 | 0.7 | 0.3 | 1.3 | 10 | -94294 |
| 21-23 LST | 4.9 | 1.4 | 2.6 | 0.7 | 0.6 | 0.7 | 1.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 1.1 | 10 | -94294 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | -94294 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.0 | 0.1 | 10 | -94294 |
| 06-08 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.3 | 0.0 | 0.0 | 0.1 | 10 | -94294 |
| 09-11 LST | 0.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94294 |
| 12-14 LST | 0.6 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | -94294 |
| 15-17 LST | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 10 | -94294 |
| 18-20 LST | 1.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94294 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94294 |

INGHAM, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----|--------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.6 | 26.9 | 30.7 | 29.9 | 30.7 | 29.8 | 30.7 | 30.7 | 30.0 | 30.6 | 29.9 | 30.6 | 361.1 | 10 | -94294 |
| | 16 LST | 30.1 | 27.5 | 30.6 | 29.8 | 30.4 | 29.8 | 30.8 | 30.9 | 30.0 | 30.8 | 29.8 | 30.8 | 361.3 | 10 | -94294 |
| | 22 LST | 30.1 | 27.8 | 30.8 | 29.9 | 31.0 | 30.0 | 30.4 | 31.0 | 30.0 | 30.9 | 29.9 | 31.0 | 362.8 | 10 | -94294 |
| | 04 LST | 30.1 | 27.5 | 30.6 | 29.7 | 30.5 | 29.9 | 29.6 | 30.7 | 29.5 | 30.4 | 29.8 | 30.8 | 359.1 | 10 | -94294 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 23.3 | 23.3 | 24.8 | 26.3 | 26.0 | 25.8 | 26.2 | 25.3 | 19.8 | 17.9 | 18.7 | 18.8 | 276.2 | 10 | -94294 |
| | 16 LST | 10.6 | 12.0 | 11.4 | 10.0 | 11.9 | 13.3 | 10.1 | 6.6 | 4.0 | 5.6 | 7.0 | 5.8 | 108.3 | 10 | -94294 |
| | 22 LST | 22.7 | 22.9 | 24.8 | 27.3 | 29.0 | 28.1 | 27.7 | 26.7 | 23.3 | 24.2 | 22.8 | 23.9 | 303.4 | 10 | -94294 |
| | 04 LST | 26.6 | 24.3 | 27.5 | 29.0 | 29.1 | 28.4 | 27.8 | 28.8 | 27.4 | 26.4 | 26.9 | 27.0 | 329.2 | 10 | -94294 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.6 | 0.2 | 0.3 | 0.3 | 0.1 | 0.2 | 0.2 | 0.7 | 1.1 | 0.8 | 0.9 | 0.8 | 6.2 | 10 | -94294 |
| | 16 LST | 2.8 | 0.9 | 2.0 | 2.5 | 1.7 | 1.2 | 3.3 | 3.4 | 7.7 | 5.0 | 5.2 | 6.4 | 42.1 | 10 | -94294 |
| | 22 LST | 0.6 | 0.2 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.5 | 0.6 | 0.5 | 0.7 | 3.5 | 10 | -94294 |
| | 04 LST | 0.2 | 0.2 | 0.3 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 1.2 | 10 | -94294 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 16.0 | 14.5 | 14.4 | 16.2 | 11.6 | 12.5 | 10.8 | 12.1 | 15.9 | 17.0 | 18.4 | 19.0 | 178.4 | 10 | -94294 |
| | 16 LST | 11.1 | 12.3 | 11.9 | 13.1 | 18.1 | 16.2 | 14.0 | 9.8 | 7.2 | 8.5 | 10.5 | 6.7 | 139.4 | 10 | -94294 |
| | 22 LST | 15.8 | 14.5 | 15.2 | 12.7 | 9.6 | 10.7 | 11.1 | 12.3 | 14.4 | 17.7 | 17.6 | 18.6 | 170.2 | 10 | -94294 |
| | 04 LST | 10.5 | 8.7 | 7.9 | 8.8 | 6.2 | 8.6 | 8.0 | 9.3 | 10.0 | 13.1 | 13.7 | 13.0 | 117.8 | 10 | -94294 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 5.0 | 4.7 | 9.4 | 12.7 | 13.9 | 15.3 | 16.1 | 18.3 | 14.9 | 9.7 | 6.6 | 6.9 | 133.5 | 10 | -94294 |
| | 16 LST | 7.9 | 4.9 | 7.4 | 10.6 | 13.5 | 14.7 | 15.6 | 18.0 | 20.3 | 19.7 | 16.6 | 14.8 | 164.0 | 10 | -94294 |
| | 22 LST | 10.4 | 8.9 | 12.2 | 17.7 | 20.9 | 19.3 | 20.5 | 23.7 | 22.8 | 20.4 | 17.4 | 15.0 | 209.2 | 10 | -94294 |
| | 04 LST | 9.2 | 7.7 | 12.9 | 16.0 | 16.9 | 19.1 | 16.6 | 20.5 | 19.3 | 14.7 | 13.8 | 13.6 | 180.3 | 10 | -94294 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 27.6 | 24.5 | 28.9 | 29.3 | 30.2 | 29.3 | 29.5 | 30.1 | 29.3 | 28.9 | 28.1 | 28.9 | 344.6 | 10 | -94294 |
| | 16 LST | 28.5 | 26.4 | 29.0 | 29.4 | 29.9 | 29.5 | 30.1 | 30.8 | 30.0 | 30.7 | 29.3 | 30.5 | 354.1 | 10 | -94294 |
| | 22 LST | 28.4 | 26.6 | 29.3 | 29.4 | 30.5 | 29.6 | 30.0 | 30.7 | 30.0 | 29.9 | 29.5 | 30.5 | 354.4 | 10 | -94294 |
| | 04 LST | 28.3 | 25.8 | 28.7 | 29.3 | 29.8 | 29.2 | 28.3 | 30.4 | 28.9 | 28.9 | 28.7 | 30.0 | 346.3 | 10 | -94294 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 24.1 | 22.3 | 26.4 | 27.4 | 27.3 | 25.0 | 23.3 | 26.3 | 26.7 | 26.2 | 25.6 | 26.5 | 307.1 | 10 | -94294 |
| | 16 LST | 27.6 | 25.1 | 26.9 | 27.1 | 28.4 | 27.2 | 26.6 | 28.7 | 29.4 | 30.2 | 29.0 | 30.3 | 336.5 | 10 | -94294 |
| | 22 LST | 27.1 | 24.8 | 27.4 | 28.0 | 28.7 | 26.0 | 26.1 | 28.9 | 29.0 | 28.6 | 28.4 | 29.8 | 332.8 | 10 | -94294 |
| | 04 LST | 25.7 | 23.0 | 25.5 | 27.1 | 26.9 | 25.4 | 22.4 | 26.8 | 26.5 | 26.1 | 26.7 | 28.2 | 310.3 | 10 | -94294 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 23.9 | 22.3 | 26.0 | 26.9 | 27.1 | 24.7 | 23.0 | 25.9 | 26.6 | 26.2 | 25.6 | 26.5 | 304.7 | 10 | -94294 |
| | 16 LST | 27.5 | 25.0 | 26.9 | 27.1 | 28.4 | 26.9 | 26.1 | 28.1 | 29.4 | 30.0 | 28.9 | 30.3 | 334.6 | 10 | -94294 |
| | 22 LST | 27.0 | 24.4 | 27.4 | 28.0 | 28.5 | 25.3 | 25.6 | 28.3 | 29.0 | 28.5 | 28.4 | 29.6 | 330.0 | 10 | -94294 |
| | 04 LST | 25.5 | 22.4 | 25.2 | 27.1 | 26.5 | 25.2 | 21.9 | 26.3 | 26.4 | 26.1 | 26.6 | 28.2 | 307.9 | 10 | -94294 |

LEARMONTH, AUSTRALIA

STA NO. 94304/ (IN AREA NUMBER 01)

LATITUDE 22145

LONGITUDE 11409E

ELEVATION(FT) 00020

| PAPAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 118 | 118 | 116 | 111 | 101 | 90 | 90 | 96 | 101 | 112 | 115 | 117 | 118 | 45 | -94305 |
| MEAN MAX TMP (F) | 97 | 96 | 96 | 92 | 84 | 78 | 77 | 80 | 85 | 89 | 94 | 96 | 89 | 44 | -94305 |
| MEAN MIN TMP (F) | 74 | 75 | 73 | 67 | 60 | 54 | 52 | 53 | 57 | 61 | 66 | 70 | 64 | 44 | -94305 |
| ABS MIN TMP (F) | 60 | 62 | 58 | 50 | 42 | 38 | 38 | 40 | 42 | 45 | 50 | 54 | 38 | 45 | -94305 |
| MEAN NO DYS TMP = OR GTR 90(F) | 27.2 | 25.8 | 28.6 | 20.4 | 3.2 | 0.0 | 0.0 | 0.8 | 7.3 | 14.5 | 21.7 | 26.0 | 175.5 | 10 | -94305 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -94305 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -94305 |
| MEAN DEW PT TMP (F) | 70 | 72 | 68 | 63 | 58 | 53 | 51 | 53 | 52 | 53 | 58 | 63 | 60 | 6 | -94305 |
| MEAN REL HUM (PCT) | 52 | 54 | 54 | 51 | 54 | 57 | 54 | 50 | 46 | 44 | 46 | 49 | 51 | 42 | -94305 |
| MEAN PRESS ALT (FT) | 216 | 241 | 172 | 57 | 19 | -47 | -71 | -41 | -6 | 60 | 131 | 202 | 78 | 0 | -50 |
| MEAN PRECIP (IN) | 0.90 | 1.10 | 1.80 | 1.00 | 1.50 | 1.60 | 0.80 | 0.40 | 0.03 | 0.03 | 0.03 | 0.20 | 9.4 | 54 | -94305 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 3.0 | 3.5 | 9.4 | 8.5 | 9.1 | 5.4 | 3.4 | 2.3 | 0.0 | 0.0 | 0.0 | 1.3 | 45.9 | 54 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.5 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 6 | -94305 |
| MEAN NO DYS TSTMS | 1.8 | 1.2 | 0.9 | 0.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.3 | 0.4 | 5.4 | 10 | -94305 |
| P FREQ WND SPD = OR GTR 17 KTS | 14.9 | 9.3 | 6.7 | 1.1 | 3.7 | 3.7 | 2.5 | 0.9 | 6.1 | 8.5 | 12.2 | 17.3 | 7.2 | 6 | -94305 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.4 | 0.6 | 0.7 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.2 | 6 | -94305 |
| P FREQ LES 5000 FT A/O LES 5 MI | 2.4 | 5.6 | 2.7 | 1.4 | 5.0 | 4.1 | 3.8 | 2.3 | 0.4 | 0.7 | 2.2 | 1.0 | 2.6 | 6 | -94305 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.4 | 0.0 | 1.4 | 0.0 | 0.5 | 1.4 | 0.8 | 0.4 | 0.0 | 0.0 | 0.0 | 0.3 | 0.4 | 10 | -94305 |
| 03-05 LST | 0.6 | 0.0 | 1.0 | 0.0 | 1.0 | 2.3 | 0.7 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.5 | 10 | -94305 |
| 06-08 LST | 1.6 | 1.4 | 1.6 | 0.3 | 1.0 | 1.3 | 0.0 | 0.3 | 0.3 | 0.0 | 0.3 | 1.3 | 0.8 | 10 | -94305 |
| 09-11 LST | 0.6 | 1.1 | 1.0 | 0.3 | 1.3 | 1.7 | 0.3 | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.6 | 10 | -94305 |
| 12-14 LST | 1.3 | 1.4 | 1.6 | 0.0 | 1.3 | 1.7 | 0.7 | 1.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.8 | 10 | -94305 |
| 15-17 LST | 0.7 | 0.7 | 1.0 | 0.3 | 1.3 | 1.4 | 1.0 | 0.7 | 0.0 | 0.0 | 0.3 | 0.0 | 0.6 | 10 | -94305 |
| 18-20 LST | 1.5 | 1.2 | 0.9 | 0.7 | 1.3 | 3.1 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 6 | -94305 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94305 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -94305 |
| 06-08 LST | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -94305 |
| 09-11 LST | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94305 |
| 12-14 LST | 0.0 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94305 |
| 15-17 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94305 |
| 18-20 LST | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 6 | -94305 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

LEARMONTH, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----|--------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | 30.9 | 28.0 | 30.7 | 29.8 | 30.7 | 29.8 | 30.8 | 30.9 | 29.8 | 31.0 | 29.9 | 30.9 | 363.2 | 10 | -94305 |
| | 14 LST | 31.0 | 27.9 | 30.7 | 30.0 | 30.6 | 29.9 | 30.9 | 30.9 | 30.0 | 31.0 | 30.0 | 31.0 | 363.9 | 10 | -94305 |
| | 20 LST | 30.5 | 28.0 | 30.7 | 30.0 | 30.6 | 29.4 | 30.7 | 31.0 | 30.0 | 31.0 | 30.0 | 30.8 | 362.7 | 6 | -94305 |
| | 02 LST | 31.0 | 28.0 | 30.6 | 30.0 | 30.8 | 29.9 | 30.7 | 30.9 | 29.8 | 31.0 | 29.9 | 30.9 | 363.5 | 10 | -94305 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 08 LST | 23.5 | 20.7 | 22.2 | 24.3 | 25.2 | 22.7 | 25.5 | 25.2 | 22.5 | 19.3 | 15.0 | 17.6 | 263.7 | 10 | -94305 |
| | 14 LST | 12.4 | 12.3 | 15.7 | 20.3 | 15.1 | 12.0 | 15.9 | 17.1 | 16.1 | 12.9 | 10.5 | 10.7 | 171.0 | 10 | -94305 |
| | 20 LST | 4.9 | 3.3 | 9.4 | 20.1 | 23.0 | 24.3 | 27.2 | 24.1 | 12.7 | 6.7 | 3.9 | 3.5 | 163.1 | 6 | -94305 |
| | 02 LST | 19.4 | 18.0 | 20.8 | 23.8 | 24.8 | 23.9 | 26.9 | 25.8 | 20.3 | 15.0 | 12.1 | 12.9 | 243.7 | 10 | -94305 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | 0.2 | 0.5 | 0.4 | 0.1 | 0.0 | 0.3 | 0.2 | 0.0 | 0.2 | 0.5 | 0.7 | 0.5 | 3.6 | 10 | -94305 |
| | 14 LST | 3.7 | 2.2 | 1.5 | 0.4 | 2.6 | 3.5 | 2.8 | 1.7 | 1.8 | 1.9 | 2.3 | 3.4 | 27.8 | 10 | -94305 |
| | 20 LST | 11.2 | 4.2 | 2.5 | 0.2 | 0.4 | 0.0 | 0.2 | 0.2 | 1.7 | 4.9 | 7.2 | 11.3 | 44.0 | 6 | -94305 |
| | 02 LST | 0.9 | 1.0 | 0.5 | 0.2 | 0.1 | 0.2 | 0.0 | 0.1 | 0.5 | 1.3 | 1.7 | 2.7 | 9.2 | 10 | -94305 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 08 LST | 16.7 | 14.4 | 16.6 | 17.9 | 18.3 | 18.4 | 18.2 | 20.0 | 20.5 | 18.2 | 14.4 | 16.5 | 210.1 | 10 | -94305 |
| | 14 LST | 2.6 | 2.7 | 1.7 | 9.0 | 13.0 | 12.2 | 14.9 | 16.1 | 14.9 | 8.8 | 5.8 | 3.2 | 104.9 | 10 | -94305 |
| | 20 LST | 3.9 | 4.2 | 6.2 | 20.3 | 19.5 | 18.1 | 19.7 | 23.6 | 14.0 | 8.0 | 5.6 | 1.5 | 144.6 | 6 | -94305 |
| | 02 LST | 15.2 | 14.1 | 17.5 | 18.3 | 16.0 | 17.4 | 18.4 | 19.1 | 19.1 | 16.3 | 14.1 | 13.7 | 199.2 | 10 | -94305 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 08 LST | 16.4 | 12.3 | 18.4 | 20.0 | 17.2 | 19.9 | 22.3 | 23.6 | 25.4 | 26.4 | 24.2 | 20.5 | 246.6 | 10 | -94305 |
| | 14 LST | 21.0 | 14.8 | 21.6 | 17.6 | 14.8 | 19.0 | 20.6 | 23.0 | 25.6 | 26.6 | 24.5 | 24.4 | 253.5 | 10 | -94305 |
| | 20 LST | 18.2 | 13.0 | 21.0 | 15.0 | 15.1 | 20.0 | 23.3 | 25.8 | 25.4 | 26.5 | 24.9 | 24.1 | 252.3 | 6 | -94305 |
| | 02 LST | 19.1 | 15.4 | 21.1 | 21.3 | 17.4 | 20.9 | 23.5 | 24.3 | 25.9 | 28.1 | 25.7 | 23.9 | 266.6 | 10 | -94305 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | 30.1 | 27.1 | 30.1 | 29.8 | 30.6 | 29.2 | 30.7 | 30.8 | 29.7 | 31.0 | 29.4 | 30.5 | 359.0 | 10 | -94305 |
| | 14 LST | 30.3 | 27.2 | 30.3 | 29.9 | 30.1 | 29.4 | 30.5 | 30.6 | 29.9 | 31.0 | 29.7 | 31.0 | 359.9 | 10 | -94305 |
| | 20 LST | 30.3 | 27.7 | 30.4 | 29.6 | 30.2 | 28.9 | 30.7 | 31.0 | 30.0 | 31.0 | 29.8 | 30.8 | 360.4 | 6 | -94305 |
| | 02 LST | 30.9 | 27.5 | 30.0 | 30.0 | 30.4 | 29.2 | 30.6 | 30.6 | 29.8 | 31.0 | 29.9 | 30.7 | 360.6 | 10 | -94305 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | 29.6 | 25.2 | 29.4 | 29.2 | 28.9 | 28.1 | 30.0 | 30.2 | 29.5 | 30.4 | 29.0 | 30.3 | 349.8 | 10 | -94305 |
| | 14 LST | 30.0 | 26.4 | 30.0 | 29.4 | 29.0 | 28.3 | 29.3 | 30.0 | 29.7 | 30.6 | 29.5 | 30.9 | 353.1 | 10 | -94305 |
| | 20 LST | 30.0 | 26.3 | 29.1 | 29.6 | 28.8 | 28.5 | 29.1 | 30.2 | 30.0 | 31.0 | 29.6 | 30.1 | 352.3 | 6 | -94305 |
| | 02 LST | 30.4 | 25.8 | 29.3 | 29.7 | 29.4 | 28.3 | 30.4 | 29.9 | 29.8 | 30.9 | 29.5 | 30.7 | 354.1 | 10 | -94305 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 08 LST | 29.5 | 25.1 | 29.4 | 29.2 | 28.8 | 28.0 | 29.9 | 30.2 | 29.5 | 30.4 | 28.9 | 30.1 | 349.0 | 10 | -94305 |
| | 14 LST | 30.0 | 26.4 | 30.0 | 29.3 | 28.9 | 28.1 | 29.0 | 30.0 | 29.7 | 30.6 | 29.5 | 30.9 | 352.4 | 10 | -94305 |
| | 20 LST | 30.0 | 26.0 | 28.6 | 29.1 | 28.8 | 27.9 | 29.1 | 30.2 | 30.0 | 31.0 | 29.6 | 29.9 | 350.2 | 6 | -94305 |
| | 02 LST | 30.2 | 25.8 | 29.3 | 29.6 | 29.1 | 28.2 | 30.3 | 29.9 | 29.8 | 30.9 | 29.5 | 30.3 | 352.9 | 10 | -94305 |

ONSLOW, AUSTRALIA

STA NO. 94305 (IN AREA NUMBER 01)

LATITUDE 2140S

LONGITUDE 11507E

ELEVATION(FT) 00016

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 118 | 118 | 116 | 111 | 101 | 90 | 90 | 96 | 101 | 112 | 115 | 117 | 118 | 45 | -528 |
| MEAN MAX TMP (F) | 97 | 96 | 96 | 92 | 84 | 78 | 77 | 80 | 85 | 89 | 94 | 96 | 89 | 44 | -28 |
| MEAN MIN TMP (F) | 74 | 75 | 73 | 67 | 60 | 54 | 52 | 53 | 57 | 61 | 66 | 70 | 64 | 44 | -28 |
| ABS MIN TMP (F) | 60 | 62 | 58 | 50 | 42 | 38 | 38 | 40 | 42 | 45 | 50 | 54 | 38 | 45 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 27.2 | 25.8 | 28.6 | 20.4 | 3.2 | 0.0 | 0.0 | 0.8 | 7.3 | 14.5 | 21.7 | 26.0 | 175.5 | 10 | 3646 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3645 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3645 |
| MEAN DEW PT TMP (F) | 70 | 72 | 68 | 63 | 58 | 53 | 51 | 53 | 52 | 53 | 58 | 63 | 60 | 6 | 10804 |
| MEAN REL HUM (PCT) | 52 | 54 | 54 | 51 | 54 | 57 | 54 | 50 | 46 | 44 | 46 | 49 | 51 | 42 | -28 |
| MEAN PRESS ALT (FT) | 237 | 203 | 123 | 49 | 35 | -53 | -77 | -67 | -21 | 42 | 120 | 130 | 60 | 3 | 3224 |
| MEAN PRECIP (IN) | 0.90 | 1.10 | 1.80 | 1.00 | 1.50 | 1.60 | 0.80 | 0.40 | 0.03 | 0.03 | 0.03 | 0.20 | 9.4 | 54 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 3.0 | 3.5 | 9.4 | 8.5 | 9.1 | 5.4 | 3.4 | 2.3 | 0.0 | 0.0 | 0.0 | 1.3 | 45.9 | 54 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.5 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 6 | 1605 |
| MEAN NO DYS TSTMS | 1.8 | 1.2 | 0.9 | 0.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.3 | 0.4 | 5.4 | 10 | 3628 |
| P FREQ WND SPD = OR GTR 17 KTS | 14.9 | 9.3 | 6.7 | 1.1 | 3.7 | 3.7 | 2.5 | 0.9 | 6.1 | 8.5 | 12.2 | 17.3 | 7.2 | 6 | 10770 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.4 | 0.6 | 0.7 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.2 | 6 | 10770 |
| P FREQ LES 5000 FT A/O LES 5 MI | 2.4 | 5.6 | 2.7 | 1.4 | 5.0 | 4.1 | 3.8 | 2.3 | 0.4 | 0.7 | 2.2 | 1.0 | 2.6 | 6 | 10743 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.4 | 0.0 | 1.4 | 0.0 | 0.5 | 1.4 | 0.8 | 0.4 | 0.0 | 0.0 | 0.0 | 0.3 | 0.4 | 10 | 2960 |
| 03-05 LST | 0.6 | 0.0 | 1.0 | 0.0 | 1.0 | 2.3 | 0.7 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.5 | 10 | 3625 |
| 06-08 LST | 1.6 | 1.4 | 1.6 | 0.3 | 1.0 | 1.3 | 0.0 | 0.3 | 0.3 | 0.0 | 0.3 | 1.3 | 0.8 | 10 | 3642 |
| 09-11 LST | 0.6 | 1.1 | 1.0 | 0.3 | 1.3 | 1.7 | 0.3 | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.6 | 10 | 3634 |
| 12-14 LST | 1.3 | 1.4 | 1.6 | 0.0 | 1.3 | 1.7 | 0.7 | 1.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.8 | 10 | 3633 |
| 15-17 LST | 0.7 | 0.7 | 1.0 | 0.3 | 1.3 | 1.4 | 1.0 | 0.7 | 0.0 | 0.0 | 0.3 | 0.0 | 0.6 | 10 | 3539 |
| 18-20 LST | 1.5 | 1.2 | 0.9 | 0.7 | 1.3 | 3.1 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 6 | 1607 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 2960 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3625 |
| 06-08 LST | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3642 |
| 09-11 LST | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3634 |
| 12-14 LST | 0.0 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3633 |
| 15-17 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3539 |
| 18-20 LST | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 6 | 1607 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

ONslow, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | 30.9 | 28.0 | 30.7 | 29.8 | 30.7 | 29.8 | 30.8 | 30.9 | 29.8 | 31.0 | 29.9 | 30.9 | 303.2 | 10 | 3648 |
| | 14 LST | 31.0 | 27.9 | 30.7 | 30.0 | 30.6 | 29.9 | 30.9 | 30.9 | 30.0 | 31.0 | 30.0 | 31.0 | 363.9 | 10 | 3650 |
| | 20 LST | 30.5 | 28.0 | 30.7 | 30.0 | 30.6 | 29.4 | 30.7 | 31.0 | 30.0 | 31.0 | 30.0 | 30.8 | 362.7 | 6 | 1607 |
| | 02 LST | 31.0 | 28.0 | 30.6 | 30.0 | 30.8 | 29.9 | 30.7 | 30.9 | 29.8 | 31.0 | 29.9 | 30.9 | 363.5 | 10 | 3628 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 08 LST | 23.5 | 20.7 | 22.2 | 24.3 | 25.2 | 22.7 | 25.5 | 25.2 | 22.5 | 19.3 | 15.0 | 17.6 | 263.7 | 10 | 3648 |
| | 14 LST | 12.4 | 12.3 | 15.7 | 20.3 | 15.1 | 12.0 | 15.9 | 17.1 | 16.1 | 12.9 | 10.5 | 10.7 | 171.0 | 10 | 3650 |
| | 20 LST | 4.9 | 3.3 | 9.4 | 20.1 | 23.0 | 24.3 | 27.2 | 24.1 | 12.7 | 6.7 | 3.9 | 3.5 | 163.1 | 6 | 1599 |
| | 02 LST | 19.4 | 18.0 | 20.8 | 23.8 | 24.8 | 23.9 | 26.9 | 25.8 | 20.3 | 15.0 | 12.1 | 12.9 | 243.7 | 10 | 3628 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | 0.2 | 0.5 | 0.4 | 0.1 | 0.0 | 0.3 | 0.2 | 0.0 | 0.2 | 0.5 | 0.7 | 0.5 | 3.6 | 10 | 3652 |
| | 14 LST | 3.7 | 2.2 | 1.5 | 0.4 | 2.6 | 3.5 | 2.8 | 1.7 | 1.8 | 1.9 | 2.3 | 3.4 | 27.8 | 10 | 3652 |
| | 20 LST | 11.2 | 4.2 | 2.5 | 0.2 | 0.4 | 0.0 | 0.2 | 0.2 | 1.7 | 4.9 | 7.2 | 11.3 | 44.0 | 6 | 1604 |
| | 02 LST | 0.9 | 1.0 | 0.5 | 0.2 | 0.1 | 0.2 | 0.0 | 0.1 | 0.5 | 1.3 | 1.7 | 2.7 | 9.2 | 10 | 3631 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 08 LST | 16.7 | 14.4 | 16.6 | 17.9 | 18.3 | 18.4 | 18.2 | 20.0 | 20.5 | 18.2 | 14.4 | 16.5 | 210.1 | 10 | 3652 |
| | 14 LST | 2.6 | 2.7 | 1.7 | 9.0 | 13.0 | 12.2 | 14.9 | 16.1 | 14.9 | 8.8 | 5.8 | 3.2 | 104.9 | 10 | 3652 |
| | 20 LST | 3.9 | 4.2 | 6.2 | 20.3 | 19.5 | 18.1 | 19.7 | 23.6 | 14.0 | 8.0 | 5.6 | 1.5 | 144.6 | 6 | 1604 |
| | 02 LST | 15.2 | 14.1 | 17.5 | 18.3 | 16.0 | 17.4 | 18.4 | 19.1 | 19.1 | 16.3 | 14.1 | 13.7 | 199.2 | 10 | 3631 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 08 LST | 16.4 | 12.3 | 18.4 | 20.0 | 17.2 | 19.9 | 22.3 | 23.6 | 25.4 | 26.4 | 24.2 | 20.5 | 246.6 | 10 | 3651 |
| | 14 LST | 21.0 | 14.8 | 21.6 | 17.6 | 14.8 | 19.0 | 20.6 | 23.0 | 25.6 | 26.6 | 24.5 | 24.4 | 253.5 | 10 | 3650 |
| | 20 LST | 18.2 | 13.0 | 21.0 | 15.0 | 15.1 | 20.0 | 23.3 | 25.8 | 25.4 | 26.5 | 24.9 | 24.1 | 252.3 | 6 | 1611 |
| | 02 LST | 19.1 | 15.4 | 21.1 | 21.3 | 17.4 | 20.9 | 23.5 | 24.3 | 25.9 | 28.1 | 25.7 | 23.9 | 266.6 | 10 | 3629 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | 30.1 | 27.1 | 30.1 | 29.8 | 30.6 | 29.2 | 30.7 | 30.8 | 29.7 | 31.0 | 29.4 | 30.5 | 359.0 | 10 | 3648 |
| | 14 LST | 30.3 | 27.2 | 30.3 | 29.9 | 30.1 | 29.4 | 30.5 | 30.6 | 29.9 | 31.0 | 29.7 | 31.0 | 359.9 | 10 | 3650 |
| | 20 LST | 30.3 | 27.7 | 30.4 | 29.6 | 30.2 | 28.9 | 30.7 | 31.0 | 30.0 | 31.0 | 29.8 | 30.8 | 360.4 | 6 | 1607 |
| | 02 LST | 30.9 | 27.5 | 30.0 | 30.0 | 30.4 | 29.2 | 30.6 | 30.6 | 29.8 | 31.0 | 29.9 | 30.7 | 360.6 | 10 | 3628 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | 29.6 | 25.2 | 29.4 | 29.2 | 28.9 | 28.1 | 30.0 | 30.2 | 29.5 | 30.4 | 29.0 | 30.3 | 349.8 | 10 | 3648 |
| | 14 LST | 30.0 | 26.4 | 30.0 | 29.4 | 29.0 | 28.3 | 29.3 | 30.0 | 29.7 | 30.6 | 29.5 | 30.9 | 353.1 | 10 | 3650 |
| | 20 LST | 30.0 | 26.3 | 29.1 | 29.6 | 28.8 | 28.5 | 29.1 | 30.2 | 30.0 | 31.0 | 29.6 | 30.1 | 352.3 | 6 | 1607 |
| | 02 LST | 30.4 | 25.8 | 29.3 | 29.7 | 29.4 | 28.3 | 30.4 | 29.9 | 29.8 | 30.9 | 29.5 | 30.7 | 354.1 | 10 | 3628 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 08 LST | 29.5 | 25.1 | 29.4 | 29.2 | 28.8 | 28.0 | 29.9 | 30.2 | 29.5 | 30.4 | 28.9 | 30.1 | 349.0 | 10 | 3648 |
| | 14 LST | 30.0 | 26.4 | 30.0 | 29.3 | 28.9 | 28.1 | 29.0 | 30.0 | 29.7 | 30.6 | 29.5 | 30.9 | 352.4 | 10 | 3650 |
| | 20 LST | 30.0 | 26.0 | 28.6 | 29.1 | 28.8 | 27.9 | 29.1 | 30.2 | 30.0 | 31.0 | 29.6 | 29.9 | 350.2 | 6 | 1607 |
| | 02 LST | 30.2 | 25.8 | 29.3 | 29.6 | 29.1 | 28.2 | 30.3 | 29.9 | 29.8 | 30.9 | 29.5 | 30.3 | 352.9 | 10 | 3628 |

CONDON, AUSTRALIA

STA NO. 94307/ (IN AREA NUMBER 01)

LATITUDE 2000S

LONGITUDE 11920E

ELEVATION(FT) 00035

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 114 | 113 | 108 | 111 | 98 | 94 | 93 | 95 | 102 | 109 | 113 | 115 | 115 | 28 | -28 |
| MEAN MAX TMP (F) | 95 | 94 | 94 | 91 | 84 | 78 | 77 | 81 | 86 | 91 | 94 | 94 | 88 | 28 | -28 |
| MEAN MIN TMP (F) | 77 | 77 | 74 | 67 | 60 | 54 | 51 | 53 | 57 | 63 | 70 | 75 | 65 | 28 | -28 |
| ABS MIN TMP (F) | 65 | 61 | 56 | 46 | 41 | 37 | 37 | 38 | 42 | 49 | 49 | 60 | 37 | 28 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 25.6 | 21.4 | 23.7 | 16.1 | 1.6 | | | 0.6 | 4.5 | 16.7 | 22.9 | 23.7 | | 28 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28 | -29 |
| MEAN DEW PT TMP (F) | 69 | 70 | 66 | 57 | 50 | 47 | 46 | 47 | 50 | 55 | 61 | 67 | 57 | 28 | -29 |
| MEAN REL HUM (PCT) | 61 | 63 | 58 | 51 | 51 | 54 | 56 | 53 | 51 | 51 | 53 | 60 | 55 | 28 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 2.20 | 2.50 | 3.00 | 1.10 | 0.70 | 1.10 | 0.30 | 0.20 | 0.03 | 0.03 | 0.10 | 0.70 | 12.0 | 37 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.9 | 6.5 | 10.6 | 8.6 | 8.2 | 4.2 | 2.1 | 1.8 | 0.0 | 0.0 | 0.0 | 2.5 | 50.4 | 37 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 28 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

CONDON, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND IMP 33-89 DEG F AND NO PRECIP. | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

PORT HEDLAND, AUSTRALIA

STA NO. 94312 (IN AREA NUMBER 01)

LATITUDE 2023S

LONGITUDE 11837E

ELEVATION(FT) 00026

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 113 | 112 | 112 | 108 | 99 | 89 | 92 | 96 | 101 | 110 | 114 | 118 | 118 | 10 | 3465 |
| MEAN MAX TMP (F) | 97 | 96 | 99 | 95 | 85 | 79 | 79 | 84 | 90 | 93 | 96 | 97 | 91 | 10 | 3465 |
| MEAN MIN TMP (F) | 77 | 77 | 75 | 69 | 63 | 56 | 53 | 54 | 59 | 63 | 69 | 74 | 66 | 10 | 3464 |
| ABS MIN TMP (F) | 68 | 61 | 63 | 54 | 45 | 40 | 39 | 39 | 47 | 53 | 58 | 62 | 39 | 10 | 3464 |
| MEAN NO DYS TMP = OR GTR 90(F) | 27.8 | 25.5 | 29.2 | 24.0 | 6.5 | 0.0 | 0.3 | 3.8 | 17.3 | 20.6 | 24.1 | 27.9 | 207.0 | 10 | 3465 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3464 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3464 |
| MEAN DEW PT TMP (F) | 72 | 73 | 68 | 62 | 53 | 48 | 45 | 46 | 52 | 58 | 63 | 69 | 59 | 10 | 25516 |
| MEAN REL HUM (PCT) | 67 | 69 | 62 | 59 | 57 | 58 | 55 | 52 | 54 | 59 | 60 | 64 | 60 | 10 | 25508 |
| MEAN PRESS ALT (FT) | 250 | 250 | 200 | 100 | 50 | 0 | -500 | 0 | 50 | 100 | 150 | 200 | 71 | 0 | -50 |
| MEAN PRECIP (IN) | 1.50 | 2.48 | 2.99 | 0.79 | 1.06 | 1.42 | 0.47 | 0.24 | 0.00 | 0.00 | 0.00 | 0.39 | 11.3 | 33 | -93 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.4 | 6.4 | 10.6 | 8.3 | 8.6 | 5.0 | 2.5 | 1.9 | 0.0 | 0.0 | 0.0 | 1.7 | 49.4 | 33 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.3 | 0.4 | 1.3 | 0.9 | 0.5 | 0.4 | 0.7 | 1.3 | 1.7 | 0.8 | 0.0 | 0.3 | 8.6 | 10 | 3645 |
| MEAN NO DYS TSTMS | 1.9 | 2.1 | 1.1 | 0.6 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.6 | 7.0 | 10 | 3652 |
| P FREQ WND SPD = OR GTR 17 KTS | 5.8 | 8.5 | 5.9 | 4.6 | 6.4 | 6.4 | 6.4 | 7.6 | 5.8 | 7.9 | 5.8 | 7.4 | 6.5 | 10 | 25517 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.3 | 2.0 | 0.6 | 0.2 | 0.0 | 0.1 | 0.1 | 0.3 | 0.1 | 0.1 | 0.1 | 0.3 | 0.4 | 10 | 25517 |
| P FREQ LES 5000 FT A/O LES 5 MI | 4.5 | 6.5 | 2.2 | 3.2 | 4.7 | 3.7 | 2.0 | 1.1 | 0.6 | 0.5 | 1.8 | 2.9 | 2.8 | 10 | 25128 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.7 | 1.4 | 0.6 | 0.3 | 1.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.6 | 0.7 | 10 | 3631 |
| 03-05 LST | 1.3 | 1.8 | 1.0 | 1.3 | 2.3 | 1.0 | 1.0 | 1.0 | 1.0 | 0.3 | 1.0 | 1.3 | 1.2 | 10 | 3626 |
| 06-08 LST | 3.3 | 3.2 | 2.0 | 0.7 | 2.3 | 1.7 | 1.6 | 1.3 | 1.0 | 0.0 | 1.7 | 2.3 | 1.8 | 10 | 3623 |
| 09-11 LST | 2.3 | 3.3 | 1.0 | 0.7 | 2.0 | 2.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 1.3 | 1.1 | 10 | 3619 |
| 12-14 LST | 1.0 | 2.5 | 0.3 | 0.7 | 2.0 | 1.3 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.6 | 0.8 | 10 | 3612 |
| 15-17 LST | 1.3 | 2.2 | 0.3 | 0.7 | 1.6 | 0.3 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 1.0 | 0.7 | 10 | 3608 |
| 18-20 LST | 0.7 | 1.4 | 0.3 | 0.3 | 1.3 | 0.7 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 1.3 | 0.5 | 10 | 3634 |
| 21-23 LST | 1.7 | 1.4 | 0.5 | 0.3 | 1.3 | 0.5 | 0.2 | 0.2 | 0.1 | 0.3 | 0.2 | 1.5 | 0.6 | 10 | -30 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3631 |
| 03-05 LST | 1.0 | 0.0 | 0.3 | 0.7 | 1.0 | 0.3 | 0.3 | 0.7 | 0.3 | 0.3 | 0.0 | 0.0 | 0.4 | 10 | 3626 |
| 06-08 LST | 0.0 | 0.0 | 1.0 | 0.3 | 0.6 | 0.7 | 0.6 | 1.0 | 0.3 | 0.0 | 0.0 | 0.6 | 0.4 | 10 | 3623 |
| 09-11 LST | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3619 |
| 12-14 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3612 |
| 15-17 LST | 0.0 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3608 |
| 18-20 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3634 |
| 21-23 LST | 0.1 | 0.2 | 0.0 | 0.1 | 0.5 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -30 |

PORT HEDLAND, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | 30.8 | 27.5 | 30.8 | 29.7 | 30.5 | 29.7 | 30.7 | 30.8 | 30.0 | 30.9 | 30.0 | 30.7 | 362.1 | 10 | 3643 |
| | 14 LST | 30.9 | 27.7 | 30.8 | 29.9 | 30.7 | 29.9 | 30.9 | 31.0 | 30.0 | 31.0 | 29.9 | 30.8 | 363.5 | 10 | 3642 |
| | 20 LST | 30.9 | 27.7 | 30.9 | 29.9 | 30.4 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.9 | 363.7 | 10 | 3634 |
| | 02 LST | 30.5 | 27.9 | 29.9 | 29.5 | 30.1 | 29.6 | 30.1 | 30.2 | 28.8 | 30.4 | 29.9 | 30.9 | 357.8 | 10 | 3651 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | 08 LST | 21.2 | 18.9 | 18.9 | 15.5 | 13.2 | 11.4 | 12.7 | 13.6 | 14.1 | 14.4 | 19.2 | 20.2 | 193.3 | 10 | 3643 |
| | 14 LST | 3.9 | .9 | 6.3 | 7.9 | 12.7 | 13.8 | 12.7 | 10.2 | 6.2 | 3.1 | 2.3 | 1.5 | 85.5 | 10 | 3642 |
| | 20 LST | 7.6 | 8.9 | 13.6 | 20.9 | 27.6 | 25.7 | 28.2 | 24.7 | 20.3 | 9.9 | 7.9 | 4.3 | 199.6 | 10 | 3634 |
| | 02 LST | 27.9 | 23.9 | 27.7 | 27.0 | 25.1 | 26.7 | 26.0 | 27.0 | 26.4 | 28.4 | 28.2 | 27.2 | 321.5 | 10 | 3651 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | 2.4 | 2.2 | 3.3 | 3.8 | 5.5 | 5.5 | 6.2 | 7.8 | 4.9 | 4.4 | 2.1 | 2.0 | 50.1 | 10 | 3652 |
| | 14 LST | 3.8 | 4.6 | 4.2 | 2.0 | 1.3 | 2.0 | 1.6 | 3.2 | 2.8 | 7.2 | 5.3 | 7.0 | 45.0 | 10 | 3653 |
| | 20 LST | 2.4 | 3.6 | 0.8 | 0.3 | 0.0 | 0.1 | 0.0 | 0.3 | 0.7 | 2.6 | 2.0 | 3.5 | 16.3 | 10 | 3649 |
| | 02 LST | 0.0 | 0.6 | 0.3 | 0.5 | 0.4 | 0.0 | 0.3 | 0.0 | 0.3 | 0.3 | 0.1 | 0.1 | 2.9 | 10 | 3653 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 08 LST | 10.2 | 8.2 | 6.5 | 12.0 | 10.5 | 9.2 | 9.7 | 11.0 | 10.2 | 9.6 | 8.2 | 8.8 | 114.1 | 10 | 3652 |
| | 14 LST | 1.7 | 2.0 | 0.8 | 5.1 | 13.9 | 15.8 | 16.7 | 13.0 | 6.5 | 3.6 | 1.9 | 0.7 | 81.7 | 10 | 3653 |
| | 20 LST | 6.3 | 6.7 | 8.3 | 17.6 | 16.9 | 15.7 | 18.8 | 21.5 | 20.7 | 13.0 | 10.1 | 5.5 | 161.1 | 10 | 3648 |
| | 02 LST | 11.3 | 10.9 | 11.1 | 11.9 | 14.2 | 16.0 | 15.9 | 14.7 | 11.8 | 13.8 | 13.1 | 14.1 | 158.8 | 10 | 3653 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 08 LST | 14.0 | 9.5 | 19.4 | 17.2 | 14.3 | 19.4 | 21.9 | 24.1 | 24.3 | 25.9 | 23.0 | 19.6 | 232.6 | 10 | 3653 |
| | 14 LST | 16.9 | 10.4 | 20.1 | 15.7 | 13.7 | 19.2 | 22.7 | 24.3 | 25.4 | 25.8 | 23.1 | 19.9 | 237.2 | 10 | 3653 |
| | 20 LST | 15.4 | 10.1 | 17.9 | 15.1 | 13.3 | 19.1 | 20.8 | 24.6 | 25.3 | 24.9 | 24.0 | 19.6 | 230.1 | 10 | 3647 |
| | 02 LST | 16.7 | 13.8 | 20.1 | 19.4 | 16.8 | 21.2 | 23.3 | 25.6 | 25.4 | 28.1 | 23.5 | 20.9 | 254.8 | 10 | 3653 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | 29.4 | 26.2 | 30.3 | 29.4 | 30.0 | 29.0 | 30.4 | 30.7 | 29.9 | 30.9 | 29.5 | 29.9 | 355.6 | 10 | 3643 |
| | 14 LST | 30.5 | 26.9 | 30.5 | 29.5 | 30.3 | 29.8 | 30.8 | 30.8 | 30.0 | 31.0 | 29.8 | 30.5 | 360.4 | 10 | 3642 |
| | 20 LST | 30.3 | 27.0 | 30.6 | 29.7 | 29.8 | 29.6 | 30.9 | 30.9 | 30.0 | 30.9 | 30.0 | 30.4 | 360.1 | 10 | 3634 |
| | 02 LST | 30.2 | 27.2 | 29.4 | 29.1 | 29.5 | 29.3 | 29.9 | 30.1 | 28.7 | 30.3 | 29.2 | 30.1 | 353.0 | 10 | 3651 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | 28.7 | 25.2 | 30.0 | 28.8 | 29.1 | 28.3 | 30.0 | 30.0 | 29.7 | 30.8 | 29.1 | 29.7 | 349.4 | 10 | 3643 |
| | 14 LST | 30.0 | 25.8 | 29.9 | 28.9 | 29.1 | 29.2 | 30.4 | 30.6 | 29.8 | 30.9 | 29.8 | 30.4 | 354.8 | 10 | 3642 |
| | 20 LST | 30.0 | 26.0 | 30.5 | 29.0 | 29.0 | 28.9 | 30.1 | 30.7 | 30.0 | 30.8 | 30.0 | 30.2 | 355.2 | 10 | 3634 |
| | 02 LST | 29.9 | 26.5 | 29.0 | 28.6 | 28.5 | 28.3 | 29.2 | 30.0 | 28.6 | 30.2 | 29.1 | 29.8 | 347.7 | 10 | 3651 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 08 LST | 28.7 | 25.2 | 30.0 | 28.7 | 28.6 | 28.2 | 29.8 | 29.8 | 29.7 | 30.8 | 29.1 | 29.7 | 348.3 | 10 | 3643 |
| | 14 LST | 29.8 | 25.7 | 29.6 | 28.9 | 29.0 | 28.9 | 30.2 | 30.4 | 29.7 | 30.9 | 29.7 | 30.4 | 353.2 | 10 | 3642 |
| | 20 LST | 30.0 | 25.9 | 30.5 | 29.0 | 28.7 | 28.7 | 29.9 | 30.6 | 29.9 | 30.7 | 30.0 | 30.2 | 354.1 | 10 | 3634 |
| | 02 LST | 29.9 | 26.3 | 29.0 | 28.4 | 28.2 | 28.0 | 28.8 | 29.8 | 28.6 | 30.1 | 29.0 | 29.7 | 345.8 | 10 | 3651 |

NULLAGINE, AUSTRALIA

STA NO. 94316 (IN AREA NUMBER 01)

LATITUDE 21535

LONGITUDE 12005E

ELEVATION(FT) 01265

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 117 | 115 | 111 | 108 | 95 | 90 | 91 | 95 | 102 | 112 | 114 | 113 | 117 | 56 | -28 |
| MEAN MAX TMP (F) | 103 | 101 | 98 | 91 | 82 | 75 | 74 | 80 | 88 | 95 | 101 | 103 | 91 | 32 | -28 |
| MEAN MIN TMP (F) | 75 | 75 | 71 | 63 | 54 | 48 | 45 | 48 | 54 | 62 | 70 | 74 | 62 | 32 | -28 |
| ABS MIN TMP (F) | 60 | 58 | 52 | 41 | 33 | 27 | 28 | 30 | 33 | 42 | 49 | 56 | 27 | 56 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 31.0 | 28.0 | 28.7 | 16.1 | 0.3 | 0.0 | | | 8.8 | 25.6 | 30.0 | 31.0 | | 32 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 56 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 56 | -29 |
| MEAN DEW PT TMP (F) | 51 | 51 | 48 | 41 | 37 | 34 | 33 | 32 | 31 | 34 | 39 | 46 | 40 | 35 | -29 |
| MEAN REL HUM (PCT) | 32 | 32 | 32 | 32 | 37 | 41 | 41 | 35 | 27 | 24 | 23 | 27 | 32 | 42 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 3.00 | 2.40 | 2.20 | 0.80 | 0.70 | 0.90 | 0.50 | 0.30 | 0.03 | 0.20 | 0.50 | 1.70 | 13.2 | 33 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 56 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.4 | 6.3 | 9.8 | 8.3 | 8.2 | 3.7 | 2.6 | 2.1 | 0.0 | 0.2 | 1.2 | 4.8 | 54.6 | 33 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 56 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

NULLAGINE, AUSTRALIA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

CLONCURRY, AUSTRALIA

STA NO. 94335 (IN AREA NUMBER 01) LATITUDE 2040S LONGITUDE 14030E ELEVATION(FT) 00622

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 127 | 115 | 111 | 103 | 99 | 99 | 97 | 103 | 106 | 112 | 119 | 125 | 127 | 32 | -528 |
| MEAN MAX TMP (F) | 99 | 96 | 95 | 90 | 83 | 77 | 77 | 82 | 88 | 95 | 98 | 100 | 90 | 32 | -28 |
| MEAN MIN TMP (F) | 77 | 75 | 73 | 67 | 60 | 54 | 51 | 55 | 61 | 68 | 73 | 76 | 66 | 32 | -28 |
| ABS MIN TMP (F) | 59 | 56 | 50 | 45 | 40 | 35 | 35 | 35 | 41 | 44 | 54 | 58 | 35 | 32 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 28.4 | 23.2 | 24.6 | 17.9 | 2.9 | 0.1 | 0.4 | 1.4 | 14.5 | 26.4 | 28.2 | 29.1 | 197.1 | 13 | 4359 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | 4357 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | 4357 |
| MEAN DEW PT TMP (F) | 62 | 67 | 60 | 52 | 45 | 43 | 39 | 37 | 40 | 48 | 49 | 59 | 50 | 13 | 41751 |
| MEAN REL HUM (PCT) | 37 | 40 | 40 | 32 | 33 | 37 | 34 | 26 | 25 | 25 | 29 | 33 | 33 | 25 | -28 |
| MEAN PRESS ALT (FT) | 850 | 800 | 750 | 650 | 550 | 500 | 500 | 500 | 600 | 650 | 750 | 800 | 658 | 0 | -50 |
| MEAN PRECIP (IN) | 4.40 | 4.20 | 2.40 | 0.70 | 0.50 | 0.60 | 0.30 | 0.10 | 0.30 | 0.50 | 1.30 | 2.70 | 18.0 | 59 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 9.8 | 9.5 | 10.0 | 8.2 | 7.9 | 2.9 | 2.1 | 1.5 | 0.6 | 1.2 | 3.8 | 6.8 | 64.3 | 59 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.2 | 0.2 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 | 0.1 | 1.1 | 13 | 4326 |
| MEAN NO DYS TSTMS | 3.3 | 3.3 | 0.7 | 0.3 | 0.2 | 0.2 | 0.0 | 0.0 | 0.2 | 2.0 | 1.9 | 3.0 | 15.1 | 13 | 4326 |
| P FREQ WND SPD = OR GTR 17 KTS | 4.5 | 2.6 | 2.9 | 2.7 | 1.7 | 1.9 | 2.7 | 2.7 | 3.1 | 4.1 | 4.4 | 3.4 | 3.1 | 13 | 41749 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 | 13 | 41749 |
| P FREQ LES 5000 FT A/O LES 5 MI | 6.8 | 16.6 | 9.7 | 2.2 | 2.2 | 1.7 | 3.9 | 0.4 | 0.5 | 1.4 | 1.5 | 9.1 | 4.7 | 13 | 41612 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 2.9 | 0.5 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 3.4 | 1.1 | 0.7 | 5 | 2027 |
| 03-05 LST | 1.4 | 3.5 | 1.4 | 0.0 | 0.6 | 0.2 | 0.4 | 0.0 | 0.0 | 0.2 | 0.6 | 1.0 | 0.8 | 13 | 5670 |
| 06-08 LST | 3.0 | 3.1 | 1.6 | 0.2 | 1.0 | 0.4 | 0.8 | 0.2 | 0.0 | 0.2 | 0.2 | 3.7 | 1.2 | 13 | 5671 |
| 09-11 LST | 2.8 | 6.6 | 4.0 | 0.6 | 1.6 | 0.6 | 1.8 | 0.2 | 0.4 | 0.5 | 0.2 | 4.3 | 2.0 | 13 | 5669 |
| 12-14 LST | 1.6 | 4.4 | 2.4 | 0.6 | 1.0 | 0.6 | 0.8 | 0.0 | 0.6 | 0.7 | 0.2 | 2.2 | 1.3 | 13 | 5674 |
| 15-17 LST | 1.4 | 5.5 | 2.6 | 0.2 | 0.4 | 0.4 | 0.8 | 0.0 | 0.2 | 0.2 | 0.4 | 1.3 | 1.1 | 13 | 5661 |
| 18-20 LST | 1.2 | 2.2 | 2.8 | 0.0 | 0.4 | 1.0 | 0.6 | 0.0 | 0.0 | 0.7 | 0.4 | 1.0 | 0.9 | 13 | 5665 |
| 21-23 LST | 0.8 | 1.8 | 1.8 | 0.2 | 0.2 | 0.2 | 0.2 | 0.0 | 0.0 | 0.2 | 0.6 | 0.3 | 0.5 | 13 | 5651 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 2027 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | 5670 |
| 06-08 LST | 0.6 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 5671 |
| 09-11 LST | 0.2 | 0.4 | 0.2 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 5669 |
| 12-14 LST | 0.2 | 0.4 | 0.0 | 0.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 0.1 | 13 | 5674 |
| 15-17 LST | 0.2 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.1 | 13 | 5661 |
| 18-20 LST | 0.2 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 5665 |
| 21-23 LST | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | 5651 |

CLONCURRY, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.4 | 26.9 | 30.0 | 29.8 | 30.8 | 29.8 | 30.8 | 31.0 | 29.9 | 30.7 | 29.8 | 30.2 | 360.1 | 13 | 4317 |
| | 15 LST | 30.7 | 27.4 | 30.3 | 30.0 | 30.8 | 29.9 | 30.9 | 31.0 | 29.9 | 30.9 | 29.7 | 30.8 | 362.3 | 13 | 4310 |
| | 21 LST | 30.7 | 27.7 | 30.7 | 30.0 | 30.9 | 30.0 | 31.0 | 31.0 | 30.0 | 30.9 | 29.9 | 30.9 | 363.7 | 13 | 4305 |
| | 03 LST | 30.7 | 27.2 | 30.8 | 30.0 | 30.8 | 30.0 | 31.0 | 31.0 | 30.0 | 30.9 | 29.6 | 30.7 | 362.7 | 13 | 4323 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 18.9 | 19.5 | 20.0 | 17.6 | 18.9 | 18.5 | 16.8 | 18.2 | 15.5 | 15.5 | 13.3 | 16.8 | 209.5 | 13 | 4317 |
| | 15 LST | 21.1 | 19.0 | 20.0 | 20.2 | 22.4 | 18.6 | 19.5 | 20.5 | 21.6 | 21.9 | 21.3 | 22.2 | 248.3 | 13 | 4308 |
| | 21 LST | 24.2 | 23.4 | 26.9 | 25.8 | 26.8 | 26.0 | 28.1 | 25.5 | 26.6 | 23.3 | 24.7 | 307.3 | 13 | 4305 | |
| | 03 LST | 25.1 | 23.3 | 25.1 | 23.8 | 24.5 | 23.7 | 22.7 | 24.0 | 22.4 | 25.8 | 24.0 | 25.5 | 289.9 | 13 | 4323 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 1.6 | 0.5 | 0.9 | 2.0 | 1.1 | 1.1 | 1.7 | 2.1 | 3.2 | 3.4 | 2.3 | 1.5 | 21.4 | 13 | 4323 |
| | 15 LST | 1.5 | 0.8 | 0.9 | 1.1 | 0.2 | 0.8 | 0.7 | 0.7 | 0.3 | 0.7 | 0.8 | 0.9 | 9.4 | 13 | 4319 |
| | 21 LST | 1.4 | 0.5 | 0.5 | 0.5 | 0.2 | 0.4 | 0.5 | 0.2 | 0.6 | 0.4 | 1.3 | 1.0 | 7.5 | 13 | 4316 |
| | 03 LST | 0.6 | 0.2 | 0.6 | 0.6 | 0.6 | 0.2 | 0.2 | 0.8 | 0.9 | 0.7 | 0.7 | 0.5 | 6.6 | 13 | 4322 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 11.5 | 13.0 | 16.2 | 14.6 | 15.8 | 16.5 | 16.9 | 15.6 | 14.5 | 13.1 | 10.6 | 10.4 | 168.7 | 13 | 4323 |
| | 15 LST | 1.5 | 3.1 | 4.2 | 8.1 | 16.5 | 17.3 | 16.5 | 16.1 | 11.0 | 3.9 | 1.6 | 1.3 | 101.1 | 13 | 4319 |
| | 21 LST | 8.6 | 7.5 | 12.0 | 13.6 | 16.8 | 19.6 | 20.0 | 19.6 | 16.5 | 12.7 | 10.7 | 6.6 | 164.2 | 13 | 4316 |
| | 03 LST | 13.4 | 10.5 | 14.7 | 16.9 | 18.5 | 18.9 | 20.9 | 19.9 | 17.2 | 14.5 | 15.3 | 15.6 | 195.9 | 13 | 4322 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 13.6 | 10.0 | 16.3 | 18.5 | 19.7 | 21.9 | 22.4 | 26.1 | 26.0 | 21.2 | 20.5 | 18.5 | 234.7 | 10 | 3643 |
| | 15 LST | 5.8 | 4.7 | 9.6 | 13.6 | 17.3 | 21.4 | 22.7 | 25.4 | 23.5 | 16.1 | 12.9 | 10.3 | 183.3 | 10 | 3638 |
| | 21 LST | 12.7 | 11.4 | 16.9 | 19.9 | 22.4 | 22.7 | 26.0 | 27.5 | 26.5 | 21.8 | 20.0 | 17.3 | 245.1 | 10 | 3636 |
| | 03 LST | 15.1 | 12.5 | 17.4 | 22.2 | 23.5 | 24.1 | 25.1 | 27.7 | 26.8 | 22.9 | 19.9 | 19.7 | 256.9 | 10 | 3649 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 28.9 | 24.5 | 28.9 | 29.6 | 30.2 | 29.5 | 30.1 | 30.7 | 29.7 | 30.5 | 29.6 | 29.3 | 351.5 | 13 | 4317 |
| | 15 LST | 30.2 | 25.9 | 29.4 | 29.8 | 30.5 | 29.7 | 30.4 | 30.9 | 29.8 | 30.8 | 29.7 | 30.3 | 357.4 | 13 | 4310 |
| | 21 LST | 30.3 | 27.1 | 29.8 | 29.7 | 30.9 | 29.7 | 30.7 | 31.0 | 30.0 | 30.9 | 29.9 | 30.5 | 360.5 | 13 | 4305 |
| | 03 LST | 30.0 | 26.0 | 29.9 | 29.8 | 30.7 | 29.8 | 30.5 | 30.9 | 29.9 | 30.9 | 29.6 | 30.5 | 358.5 | 13 | 4323 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 27.9 | 23.1 | 27.9 | 29.3 | 29.8 | 28.9 | 29.4 | 30.7 | 29.6 | 29.9 | 29.3 | 28.7 | 344.5 | 13 | 4317 |
| | 15 LST | 26.1 | 20.5 | 24.6 | 28.5 | 29.6 | 28.8 | 29.6 | 30.7 | 29.7 | 30.0 | 29.1 | 27.2 | 334.4 | 13 | 4310 |
| | 21 LST | 29.0 | 25.3 | 27.6 | 29.3 | 30.2 | 29.5 | 30.2 | 30.8 | 30.0 | 30.3 | 29.1 | 28.9 | 350.2 | 13 | 4305 |
| | 03 LST | 28.9 | 23.8 | 28.5 | 29.4 | 30.0 | 29.5 | 29.6 | 30.7 | 29.8 | 30.3 | 29.3 | 29.6 | 349.4 | 13 | 4323 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 27.3 | 22.8 | 27.8 | 29.0 | 29.8 | 28.9 | 29.2 | 30.7 | 29.2 | 29.7 | 29.3 | 28.4 | 342.1 | 13 | 4317 |
| | 15 LST | 21.7 | 18.6 | 22.6 | 27.3 | 29.0 | 28.7 | 29.3 | 30.4 | 28.4 | 28.3 | 26.9 | 24.6 | 315.8 | 13 | 4310 |
| | 21 LST | 28.2 | 24.6 | 27.1 | 28.8 | 29.9 | 29.0 | 29.9 | 30.6 | 29.6 | 29.7 | 28.7 | 28.0 | 344.1 | 13 | 4305 |
| | 03 LST | 28.4 | 23.4 | 28.1 | 29.3 | 29.9 | 29.2 | 29.2 | 30.6 | 29.6 | 30.2 | 28.7 | 29.1 | 345.7 | 13 | 4323 |

LONGREACH, AUSTRALIA

STA NO. 94344 (IN AREA NUMBER 01)

LATITUDE 23265

LONGITUDE 14416E

ELEVATION(FT) 00644

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|------|
| ABS MAX TMP (F) | 116 | 111 | 109 | 102 | 95 | 92 | 91 | 95 | 104 | 109 | 115 | 115 | 116 | 31 | -528 |
| MEAN MAX TMP (F) | 99 | 97 | 94 | 88 | 80 | 74 | 73 | 78 | 85 | 93 | 97 | 99 | 88 | 29 | -28 |
| MEAN MIN TMP (F) | 73 | 72 | 68 | 60 | 52 | 47 | 44 | 47 | 54 | 62 | 67 | 71 | 60 | 29 | -28 |
| ABS MIN TMP (F) | 44 | 45 | 48 | 38 | 35 | 27 | 27 | 32 | 36 | 39 | 50 | 44 | 27 | 31 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 31.0 | 25.3 | 23.7 | 8.8 | | | | | 2.8 | 21.6 | 27.1 | 31.0 | | 29 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.4 | 2 | 315 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 315 |
| MEAN DEW PT TMP (F) | 60 | 65 | 57 | 51 | 45 | 38 | 35 | 37 | 47 | 48 | 54 | 65 | 50 | 2 | 7074 |
| MEAN REL HUM (PCT) | 38 | 42 | 44 | 40 | 43 | 49 | 46 | 38 | 32 | 29 | 33 | 35 | 39 | 19 | -28 |
| MEAN PRESS ALT (FT) | 800 | 750 | 650 | 600 | 550 | 500 | 500 | 500 | 550 | 600 | 650 | 700 | 613 | 0 | -50 |
| MEAN PRECIP (IN) | 2.10 | 3.40 | 2.50 | 0.90 | 0.90 | 0.90 | 0.80 | 0.30 | 0.60 | 0.90 | 1.20 | 1.90 | 16.4 | 45 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 31 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.6 | 8.1 | 10.1 | 8.4 | 8.4 | 3.7 | 3.7 | 2.1 | 1.6 | 2.5 | 3.5 | 5.2 | 62.6 | 45 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 31 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 2.0 | 2 | 329 |
| MEAN NO DYS TSTMS | 1.0 | 4.0 | 1.0 | 0.3 | 0.3 | 1.0 | 0.0 | 0.3 | 1.0 | 2.0 | 4.0 | 5.0 | 19.9 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 2.4 | 4.6 | 1.7 | 1.9 | 0.3 | 0.1 | 0.0 | 2.5 | 6.6 | 8.6 | 4.0 | 5.9 | 3.2 | 2 | 7129 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 7129 |
| P FREQ LES 5000 FT A/O LES 5 MI | 1.6 | 6.6 | 2.4 | 5.0 | 2.4 | 2.4 | 0.6 | 1.8 | 1.6 | 8.8 | 2.9 | 13.8 | 4.2 | 2 | 7127 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 1.2 | | 2 | 751 |
| 03-05 LST | 2.2 | 0.0 | 0.0 | 1.1 | 2.2 | 0.0 | 0.0 | 0.0 | 2.9 | 0.0 | 0.0 | 0.0 | 0.7 | 2 | 849 |
| 06-08 LST | 0.0 | 1.2 | 0.0 | 3.3 | 3.2 | 3.3 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 4.3 | 1.4 | 2 | 1015 |
| 09-11 LST | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.4 | 2 | 1027 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.2 | 2 | 1025 |
| 15-17 LST | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.3 | 2 | 1011 |
| 18-20 LST | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 0.0 | 0.3 | 2 | 917 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2.5 | | 2 | 738 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 751 |
| 03-05 LST | 1.1 | 0.0 | 0.0 | 1.1 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 2 | 849 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 2 | 1015 |
| 09-11 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 1027 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 1025 |
| 15-17 LST | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.2 | 2 | 1011 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 917 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1.3 | | 2 | 738 |

LONGREACH, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.0 | 264.0 | 2 | 345 |
| | 16 LST | 30.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.0 | 363.0 | 2 | 344 |
| | 22 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 29.8 | | 2 | 274 |
| | 04 LST | 30.0 | 28.0 | 31.0 | 30.0 | 30.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 363.0 | 2 | 343 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | 10 LST | 13.0 | 14.0 | 16.0 | 19.0 | 20.0 | 20.0 | 22.5 | 21.7 | 16.0 | 15.5 | 16.8 | 12.0 | 206.5 | 2 | 345 |
| | 16 LST | 16.0 | 12.0 | 23.0 | 23.0 | 29.0 | 30.0 | 26.8 | 22.7 | 23.0 | 21.1 | 20.4 | 16.0 | 263.0 | 2 | 344 |
| | 22 LST | 25.0 | 19.0 | 28.0 | 29.0 | 29.0 | 29.0 | 28.2 | 29.3 | 28.8 | 31.0 | | 22.9 | | 2 | 274 |
| | 04 LST | 28.0 | 22.0 | 29.0 | 29.0 | 30.0 | 30.0 | 28.2 | 28.9 | 26.0 | 24.5 | 25.2 | 20.0 | 320.8 | 2 | 342 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 1.0 | 4.0 | 1.0 | 2.0 | 0.0 | 0.0 | 0.0 | 2.0 | 5.0 | 6.0 | 2.4 | 2.0 | 25.4 | 2 | 345 |
| | 16 LST | 2.0 | 3.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.0 | 0.0 | 1.2 | 0.0 | 9.2 | 2 | 344 |
| | 22 LST | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | | 2 | 273 |
| | 04 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 1.3 | 2 | 339 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 8.0 | 11.0 | 6.0 | 18.0 | 21.0 | 20.0 | 22.5 | 17.5 | 16.0 | 11.9 | 10.8 | 5.0 | 167.7 | 2 | 345 |
| | 16 LST | 2.0 | 3.0 | 2.0 | 18.0 | 17.0 | 22.0 | 21.1 | 18.6 | 14.0 | 9.9 | 7.2 | 4.0 | 138.8 | 2 | 344 |
| | 22 LST | 17.0 | 17.6 | 15.0 | 20.0 | 17.0 | 21.0 | 23.9 | 20.6 | 19.2 | 0.0 | | 19.5 | | 2 | 273 |
| | 04 LST | 23.0 | 18.6 | 19.0 | 13.0 | 19.0 | 18.0 | 15.5 | 11.7 | 23.0 | 14.2 | 21.6 | 17.1 | 213.7 | 2 | 339 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 31.0 | 28.0 | 31.0 | 29.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 29.8 | 30.0 | 29.0 | 360.8 | 2 | 345 |
| | 16 LST | 30.0 | 27.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.0 | 362.0 | 2 | 344 |
| | 22 LST | 31.0 | 27.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 29.8 | | 2 | 274 |
| | 04 LST | 30.0 | 28.0 | 31.0 | 30.0 | 30.0 | 30.0 | 31.0 | 31.0 | 29.0 | 31.0 | 28.8 | 30.0 | 359.8 | 2 | 343 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 31.0 | 27.0 | 31.0 | 27.0 | 31.0 | 29.0 | 29.6 | 31.0 | 30.0 | 28.6 | 28.8 | 27.0 | 351.0 | 2 | 345 |
| | 16 LST | 28.0 | 24.0 | 28.0 | 28.0 | 29.0 | 29.0 | 31.0 | 29.9 | 29.0 | 28.5 | 30.0 | 24.0 | 338.4 | 2 | 344 |
| | 22 LST | 31.0 | 24.0 | 30.0 | 28.0 | 29.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | | 25.2 | | 2 | 274 |
| | 04 LST | 30.0 | 23.0 | 31.0 | 28.0 | 29.0 | 28.0 | 31.0 | 31.0 | 29.0 | 29.8 | 28.8 | 27.0 | 345.6 | 2 | 343 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 31.0 | 26.0 | 31.0 | 27.0 | 31.0 | 29.0 | 29.6 | 31.0 | 29.0 | 27.4 | 27.6 | 26.0 | 345.6 | 2 | 345 |
| | 16 LST | 22.0 | 24.0 | 28.0 | 26.0 | 29.0 | 27.0 | 31.0 | 29.9 | 29.0 | 28.5 | 24.0 | 20.0 | 318.4 | 2 | 344 |
| | 22 LST | 31.0 | 23.0 | 30.0 | 28.0 | 28.0 | 28.0 | 31.0 | 29.3 | 28.8 | 31.0 | | 24.1 | | 2 | 274 |
| | 04 LST | 30.0 | 23.0 | 31.0 | 28.0 | 29.0 | 28.0 | 31.0 | 31.0 | 29.0 | 27.3 | 27.6 | 27.0 | 341.9 | 2 | 343 |

PROSERPINE, AUSTRALIA

STA NO. 94365/ (IN AREA NUMBER 01)

LATITUDE 20305

LONGITUDE 14833E

ELEVATION(FT) 00077

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| | | | | | | | | | | | | | | | |
| ABS MAX TMP (F) | 100 | 99 | 97 | 92 | 89 | 86 | 84 | 86 | 91 | 94 | 96 | 98 | 100 | 31 | -94367 |
| MEAN MAX TMP (F) | 86 | 85 | 84 | 81 | 76 | 72 | 71 | 73 | 77 | 81 | 84 | 86 | 80 | 31 | -94367 |
| MEAN MIN TMP (F) | 74 | 73 | 71 | 67 | 61 | 56 | 53 | 55 | 60 | 66 | 69 | 72 | 65 | 31 | -94367 |
| ABS MIN TMP (F) | 62 | 60 | 56 | 49 | 43 | 33 | 34 | 39 | 44 | 48 | 56 | 60 | 33 | 31 | -94367 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 2.6 | 1.6 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 1.5 | 4.7 | | 31 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -94367 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -94367 |
| MEAN DEW PT TMP (F) | 72 | 73 | 71 | 65 | 58 | 58 | 56 | 56 | 62 | 64 | 66 | 71 | 64 | 3 | -94367 |
| MEAN REL HUM (PCT) | 72 | 74 | 75 | 73 | 73 | 73 | 70 | 68 | 66 | 66 | 66 | 68 | 70 | 29 | -94367 |
| MEAN PRESS ALT (FT) | 170 | 189 | 143 | 39 | -13 | -57 | -78 | -59 | -46 | 14 | 80 | 146 | 44 | 0 | -50 |
| MEAN PRECIP (IN) | 14.14 | 14.93 | 11.77 | 5.52 | 3.49 | 3.10 | 1.64 | 1.66 | 1.67 | 1.62 | 2.38 | 6.78 | 68.7 | 30 | -94 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 17.6 | 17.9 | 16.4 | 12.7 | 11.0 | 8.6 | 5.5 | 5.6 | 4.8 | 4.7 | 6.7 | 12.9 | 124.4 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 1.5 | 0.0 | 0.8 | 1.0 | 2.3 | 6.0 | 2.5 | 0.0 | 0.5 | 0.5 | 15.1 | 3 | -94367 |
| MEAN NO DYS TSTMS | 2.0 | 1.0 | 1.0 | 0.3 | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 2.0 | 2.0 | 10.5 | 10 | -94367 |
| P FREQ WND SPD = OR GTR 17 KTS | 7.3 | 6.9 | 19.4 | 7.2 | 3.4 | 3.9 | 0.9 | 1.5 | 12.3 | 4.6 | 3.4 | 6.8 | 6.5 | 3 | -94367 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 1.4 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.2 | 3 | -94367 |
| P FREQ LES 5000 FT A/O LES 5 MI | 17.4 | 26.4 | 31.2 | 20.7 | 14.8 | 25.4 | 18.3 | 16.5 | 23.6 | 22.3 | 15.8 | 15.6 | 20.7 | 3 | -94367 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.6 | 4.1 | 10.2 | 1.7 | 4.8 | 8.3 | 10.8 | 10.5 | 12.3 | 0.0 | 1.1 | 1.6 | 5.6 | 3 | -94367 |
| 03-05 LST | 0.5 | 6.4 | 11.3 | 2.2 | 2.4 | 5.6 | 10.8 | 13.1 | 13.9 | 5.9 | 3.9 | 3.3 | 6.6 | 3 | -94367 |
| 06-08 LST | 0.0 | 5.3 | 17.2 | 3.9 | 2.5 | 10.1 | 5.0 | 6.3 | 6.1 | 2.2 | 1.1 | 4.4 | 5.3 | 3 | -94367 |
| 09-11 LST | 0.5 | 6.4 | 16.7 | 5.0 | 3.8 | 7.4 | 3.6 | 1.3 | 2.8 | 1.6 | 0.0 | 0.5 | 4.1 | 3 | -94367 |
| 12-14 LST | 0.5 | 3.5 | 14.5 | 3.4 | 2.4 | 2.8 | 3.2 | 1.3 | 4.5 | 4.3 | 0.0 | 1.1 | 3.5 | 3 | -94367 |
| 15-17 LST | 1.6 | 5.3 | 17.7 | 0.6 | 5.3 | 3.7 | 5.0 | 1.3 | 3.3 | 3.2 | 0.6 | 2.7 | 4.2 | 3 | -94367 |
| 18-20 LST | 2.7 | 4.7 | 16.8 | 1.7 | 5.8 | 5.7 | 5.8 | 3.0 | 3.9 | 3.8 | 0.6 | 2.7 | 4.8 | 3 | -94367 |
| 21-23 LST | 1.6 | 3.5 | 11.9 | 3.3 | 4.8 | 5.6 | 7.5 | 9.4 | 7.8 | 2.2 | 0.0 | 0.5 | 4.8 | 3 | -94367 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 2.3 | 4.3 | 8.0 | 6.1 | 0.0 | 0.0 | 0.5 | 1.9 | 3 | -94367 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 5.0 | 8.0 | 4.4 | 0.5 | 1.7 | 1.1 | 1.8 | 3 | -94367 |
| 06-08 LST | 0.0 | 0.0 | 1.1 | 1.7 | 0.0 | 1.4 | 1.8 | 3.4 | 1.1 | 1.6 | 0.0 | 0.0 | 1.0 | 3 | -94367 |
| 09-11 LST | 0.0 | 0.6 | 3.8 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.5 | 3 | -94367 |
| 12-14 LST | 0.0 | 0.6 | 2.7 | 0.0 | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.5 | 3 | -94367 |
| 15-17 LST | 0.0 | 1.8 | 3.2 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.6 | 3 | -94367 |
| 18-20 LST | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 2.9 | 0.4 | 0.0 | 0.5 | 0.0 | 0.0 | 0.4 | 3 | -94367 |
| 21-23 LST | 0.0 | 0.0 | 1.6 | 0.0 | 1.4 | 1.4 | 2.9 | 6.0 | 1.1 | 0.0 | 0.0 | 0.0 | 1.2 | 3 | -94367 |

PROSERPINE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|--------|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 31.0 | 27.0 | 26.5 | 28.5 | 30.2 | 27.7 | 30.3 | 31.0 | 29.5 | 30.5 | 30.0 | 31.0 | 353.6 | 3 | -94367 |
| | 16 LST | 30.5 | 27.0 | 27.5 | 30.0 | 30.2 | 29.3 | 29.6 | 31.0 | 29.0 | 30.5 | 30.0 | 31.0 | 355.6 | 3 | -94367 |
| | 22 LST | 31.0 | 27.5 | 28.5 | 29.0 | 30.2 | 29.0 | 29.0 | 28.2 | 28.0 | 30.5 | 30.0 | 31.0 | 351.9 | 3 | -94367 |
| | 04 LST | 30.5 | 27.5 | 30.0 | 29.5 | 30.2 | 29.0 | 28.0 | 26.7 | 25.5 | 30.0 | 29.0 | 30.5 | 346.4 | 3 | -94367 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 14.5 | 15.2 | 8.5 | 12.5 | 13.9 | 13.0 | 17.3 | 15.7 | 10.5 | 9.5 | 11.0 | 15.7 | 157.3 | 3 | -94367 |
| | 16 LST | 14.0 | 8.8 | 6.0 | 14.5 | 19.1 | 16.0 | 17.6 | 20.2 | 12.5 | 11.5 | 16.5 | 12.5 | 169.2 | 3 | -94367 |
| | 22 LST | 20.0 | 18.6 | 13.0 | 18.5 | 25.4 | 23.6 | 24.6 | 25.0 | 19.0 | 19.5 | 25.0 | 25.4 | 257.6 | 3 | -94367 |
| | 04 LST | 24.0 | 19.6 | 18.0 | 22.0 | 25.0 | 23.6 | 24.6 | 23.9 | 17.5 | 24.0 | 23.0 | 27.9 | 273.1 | 3 | -94367 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 2.5 | 1.0 | 3.8 | 2.0 | 0.8 | 1.4 | 0.3 | 1.6 | 3.5 | 4.5 | 2.0 | 2.0 | 25.4 | 3 | -94367 |
| | 16 LST | 4.5 | 3.6 | 4.8 | 1.5 | 2.0 | 2.0 | 0.3 | 0.4 | 3.1 | 1.0 | 1.5 | 4.5 | 29.2 | 3 | -94367 |
| | 22 LST | 2.0 | 2.1 | 8.6 | 1.5 | 0.4 | 1.7 | 0.0 | 0.0 | 3.5 | 0.5 | 0.5 | 1.0 | 21.8 | 3 | -94367 |
| | 04 LST | 0.5 | 1.0 | 2.3 | 1.0 | 0.4 | 0.3 | 0.0 | 0.0 | 0.5 | 0.0 | 0.5 | 0.5 | 7.0 | 3 | -94367 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 15.5 | 12.0 | 15.7 | 9.7 | 17.9 | 17.0 | 20.2 | 17.6 | 12.5 | 16.0 | 15.5 | 14.2 | 183.8 | 3 | -94367 |
| | 16 LST | 17.5 | 14.0 | 9.7 | 16.8 | 21.5 | 18.6 | 17.5 | 19.9 | 12.9 | 17.0 | 18.5 | 13.5 | 197.4 | 3 | -94367 |
| | 22 LST | 14.7 | 12.4 | 9.7 | 12.7 | 15.3 | 15.2 | 14.0 | 9.6 | 7.5 | 12.0 | 10.5 | 12.2 | 145.8 | 3 | -94367 |
| | 04 LST | 14.0 | 8.0 | 14.0 | 18.3 | 16.7 | 17.3 | 15.2 | 9.4 | 9.5 | 9.0 | 10.0 | 10.9 | 152.3 | 3 | -94367 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 29.0 | 23.6 | 23.0 | 25.0 | 27.8 | 26.0 | 28.3 | 29.4 | 27.5 | 28.5 | 29.0 | 27.9 | 325.0 | 3 | -94367 |
| | 16 LST | 28.5 | 23.1 | 23.5 | 28.0 | 27.8 | 28.3 | 29.0 | 29.8 | 27.0 | 29.0 | 29.0 | 28.5 | 331.5 | 3 | -94367 |
| | 22 LST | 27.0 | 23.6 | 24.5 | 26.5 | 27.8 | 27.3 | 27.8 | 25.5 | 26.0 | 29.0 | 24.9 | 317.2 | 3 | -94367 | |
| | 04 LST | 29.5 | 22.6 | 24.5 | 24.5 | 28.6 | 26.3 | 25.6 | 24.3 | 23.5 | 27.0 | 26.0 | 26.9 | 309.3 | 3 | -94367 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 26.0 | 21.1 | 20.0 | 23.5 | 26.6 | 20.6 | 26.0 | 25.5 | 24.0 | 23.0 | 27.0 | 26.4 | 289.7 | 3 | -94367 |
| | 16 LST | 26.5 | 21.6 | 22.5 | 25.5 | 26.6 | 22.7 | 26.3 | 29.4 | 25.5 | 28.5 | 28.0 | 26.0 | 309.1 | 3 | -94367 |
| | 22 LST | 23.5 | 20.6 | 22.0 | 23.5 | 26.2 | 23.3 | 25.3 | 25.8 | 23.0 | 23.0 | 25.0 | 24.4 | 285.6 | 3 | -94367 |
| | 04 LST | 26.0 | 21.1 | 22.5 | 22.5 | 27.8 | 23.3 | 23.3 | 21.6 | 22.0 | 22.5 | 22.0 | 24.9 | 279.5 | 3 | -94367 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 25.0 | 19.2 | 18.5 | 23.5 | 25.8 | 19.0 | 23.3 | 24.3 | 22.0 | 22.5 | 26.0 | 25.9 | 275.0 | 3 | -94367 |
| | 16 LST | 24.5 | 19.6 | 20.0 | 24.5 | 25.4 | 20.3 | 24.6 | 29.0 | 24.5 | 26.5 | 28.0 | 23.5 | 290.4 | 3 | -94367 |
| | 22 LST | 21.5 | 19.2 | 20.0 | 22.5 | 24.6 | 20.6 | 23.7 | 25.8 | 21.0 | 21.0 | 25.0 | 22.8 | 267.7 | 3 | -94367 |
| | 04 LST | 24.0 | 18.6 | 18.5 | 21.5 | 25.4 | 22.0 | 21.6 | 20.4 | 20.5 | 22.5 | 21.0 | 22.4 | 258.4 | 3 | -94367 |

MACKAY, AUSTRALIA

STA NO. 94367 (IN AREA NUMBER 01)

LATITUDE 21115

LONGITUDE 14911E

ELEVATION(FT) 00016

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|-------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 100 | 99 | 97 | 92 | 89 | 86 | 84 | 86 | 91 | 94 | 96 | 98 | 100 | 31 | -528 |
| MEAN MAX TMP (F) | 86 | 85 | 84 | 81 | 76 | 72 | 71 | 73 | 77 | 81 | 84 | 86 | 80 | 31 | -28 |
| MEAN MIN TMP (F) | 74 | 73 | 71 | 67 | 61 | 56 | 53 | 55 | 60 | 66 | 69 | 72 | 65 | 31 | -28 |
| ABS MIN TMP (F) | 62 | 60 | 56 | 49 | 43 | 33 | 34 | 39 | 44 | 48 | 56 | 60 | 33 | 31 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 2.6 | 1.6 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.6 | 1.5 | 4.7 | | 31 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 839 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 839 |
| MEAN DEW PT TMP (F) | 72 | 73 | 71 | 65 | 58 | 58 | 56 | 56 | 62 | 64 | 66 | 71 | 64 | 3 | 19058 |
| MEAN REL HUM (PCT) | 72 | 74 | 75 | 73 | 73 | 73 | 70 | 68 | 66 | 66 | 66 | 68 | 70 | 29 | -28 |
| MEAN PRESS ALT (FT) | 150 | 150 | 100 | 0 | -50 | -100 | -100 | -100 | -50 | 0 | 50 | 150 | 17 | 0 | -50 |
| MEAN PRECIP (IN) | 13.80 | 11.80 | 12.20 | 6.00 | 3.80 | 2.70 | 1.70 | 1.00 | 1.70 | 1.70 | 3.10 | 7.00 | 66.5 | 68 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 17.5 | 16.6 | 16.6 | 13.0 | 11.3 | 7.8 | 5.7 | 3.9 | 4.9 | 4.9 | 8.4 | 13.1 | 123.7 | 68 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 1.5 | 0.0 | 0.8 | 1.0 | 2.3 | 6.0 | 2.5 | 0.0 | 0.5 | 0.5 | 15.1 | 3 | 822 |
| MEAN NO DYS TSTMS | 2.0 | 1.0 | 1.0 | 0.3 | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 2.0 | 2.0 | 10.5 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 7.3 | 6.9 | 19.4 | 7.2 | 3.4 | 3.9 | 0.9 | 1.5 | 12.3 | 4.6 | 3.4 | 6.8 | 6.5 | 3 | 19058 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 1.4 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.2 | 3 | 19058 |
| P FREQ LES 5000 FT A/O LES 5 MI | 17.4 | 26.4 | 31.2 | 20.7 | 14.8 | 25.4 | 18.3 | 16.5 | 23.6 | 22.3 | 15.8 | 15.6 | 20.7 | 3 | 19046 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.6 | 4.1 | 10.2 | 1.7 | 4.8 | 8.3 | 10.8 | 10.5 | 12.3 | 0.0 | 1.1 | 1.6 | 5.6 | 3 | 2386 |
| 03-05 LST | 0.5 | 6.4 | 11.3 | 2.2 | 2.4 | 5.6 | 10.8 | 13.1 | 13.9 | 5.9 | 3.9 | 3.3 | 6.6 | 3 | 2389 |
| 06-08 LST | 0.0 | 5.3 | 17.2 | 3.9 | 2.5 | 10.1 | 9.0 | 6.3 | 6.1 | 2.2 | 1.1 | 4.4 | 5.3 | 3 | 2389 |
| 09-11 LST | 0.5 | 6.4 | 16.7 | 5.0 | 3.8 | 7.4 | 3.6 | 1.3 | 2.8 | 1.6 | 0.0 | 0.5 | 4.1 | 3 | 2390 |
| 12-14 LST | 0.5 | 3.5 | 14.5 | 3.4 | 2.4 | 2.8 | 3.2 | 1.3 | 4.5 | 4.3 | 0.0 | 1.1 | 3.5 | 3 | 2382 |
| 15-17 LST | 1.6 | 5.3 | 17.7 | 0.6 | 5.3 | 3.7 | 5.0 | 1.3 | 3.3 | 3.2 | 0.6 | 2.7 | 4.2 | 3 | 2387 |
| 18-20 LST | 2.7 | 4.7 | 16.8 | 1.7 | 5.8 | 5.7 | 5.8 | 3.0 | 3.9 | 3.8 | 0.6 | 2.7 | 4.8 | 3 | 2375 |
| 21-23 LST | 1.6 | 3.5 | 11.9 | 3.3 | 4.8 | 5.6 | 7.5 | 9.4 | 7.8 | 2.2 | 0.0 | 0.5 | 4.8 | 3 | 2383 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 2.3 | 4.3 | 8.0 | 6.1 | 0.0 | 0.0 | 0.5 | 1.9 | 3 | 2386 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 5.0 | 8.0 | 4.4 | 0.5 | 1.7 | 1.1 | 1.8 | 3 | 2389 |
| 06-08 LST | 0.0 | 0.0 | 1.1 | 1.7 | 0.0 | 1.4 | 1.8 | 3.4 | 1.1 | 1.6 | 0.0 | 0.0 | 1.0 | 3 | 2389 |
| 09-11 LST | 0.0 | 0.6 | 3.8 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.5 | 3 | 2390 |
| 12-14 LST | 0.0 | 0.6 | 2.7 | 0.0 | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.5 | 3 | 2382 |
| 15-17 LST | 0.0 | 1.8 | 3.2 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.6 | 3 | 2387 |
| 18-20 LST | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 2.9 | 0.4 | 0.0 | 0.5 | 0.0 | 0.0 | 0.4 | 3 | 2375 |
| 21-23 LST | 0.0 | 0.0 | 1.6 | 0.0 | 1.4 | 1.4 | 2.9 | 6.0 | 1.1 | 0.0 | 7.0 | 0.0 | 1.2 | 3 | 2383 |

MACKAY, AUSTRALIA

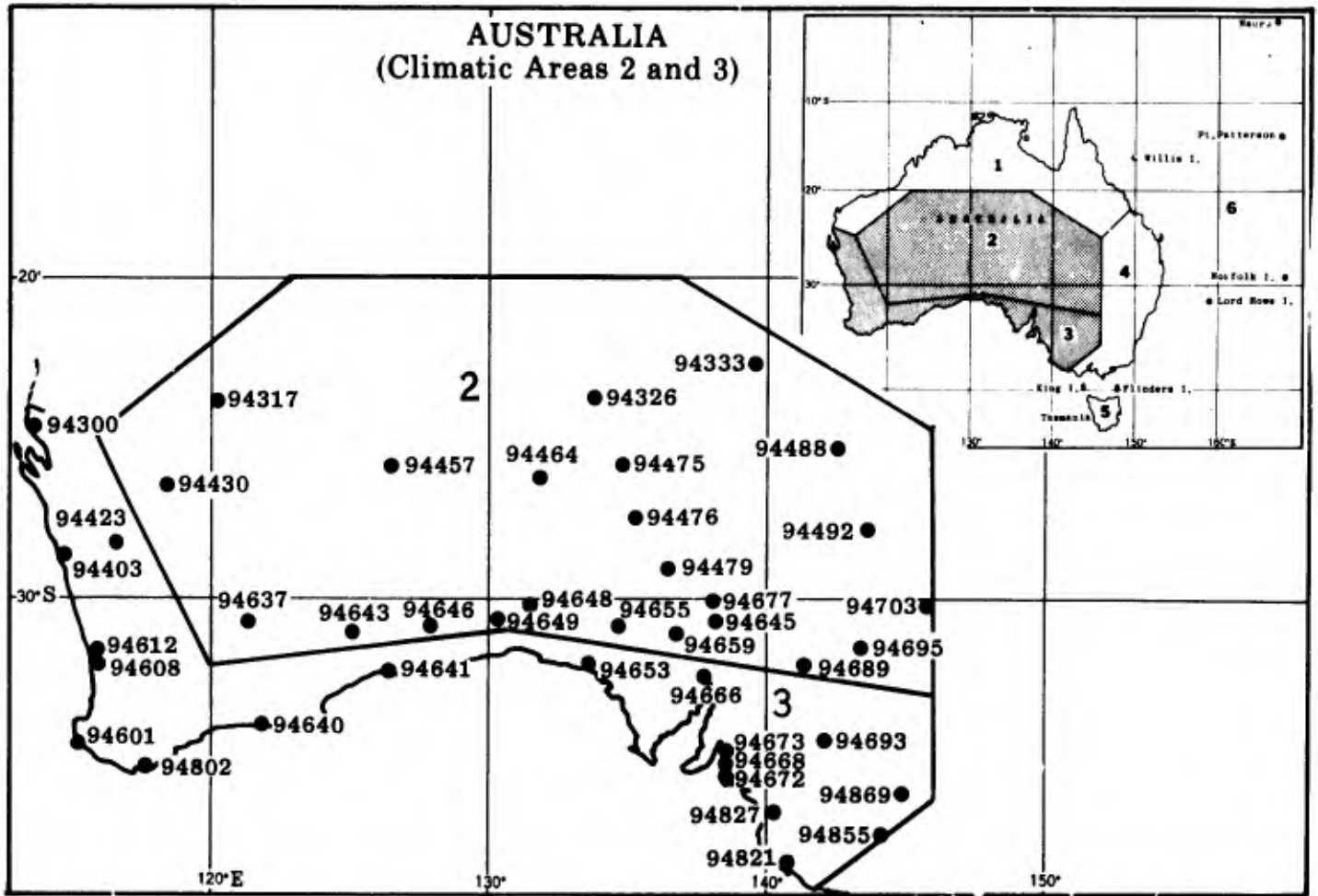
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 31.0 | 27.0 | 26.5 | 28.5 | 30.6 | 27.7 | 30.3 | 31.0 | 29.5 | 30.5 | 30.0 | 31.0 | 353.6 | 3 | 824 |
| | 16 LST | 30.5 | 27.0 | 27.5 | 30.0 | 30.2 | 29.3 | 29.6 | 31.0 | 29.0 | 30.5 | 30.0 | 31.0 | 355.6 | 3 | 824 |
| | 22 LST | 31.0 | 27.5 | 28.5 | 29.0 | 30.2 | 29.0 | 29.0 | 28.2 | 28.0 | 30.5 | 30.0 | 31.0 | 351.9 | 3 | 823 |
| | 04 LST | 30.5 | 27.5 | 30.0 | 29.5 | 30.2 | 29.0 | 28.0 | 26.7 | 25.5 | 30.0 | 29.0 | 30.5 | 346.4 | 3 | 824 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 14.5 | 15.2 | 8.5 | 12.5 | 13.9 | 13.0 | 17.3 | 15.7 | 10.5 | 9.5 | 11.0 | 15.7 | 157.3 | 3 | 824 |
| | 16 LST | 14.0 | 8.8 | 6.0 | 14.5 | 19.1 | 16.0 | 17.6 | 20.2 | 12.5 | 11.5 | 16.5 | 12.5 | 169.2 | 3 | 824 |
| | 22 LST | 20.0 | 18.0 | 13.0 | 18.5 | 25.4 | 23.6 | 24.6 | 25.0 | 19.0 | 19.5 | 25.0 | 25.4 | 257.6 | 3 | 823 |
| | 04 LST | 24.0 | 19.6 | 18.0 | 22.0 | 25.0 | 23.6 | 24.6 | 23.9 | 17.5 | 24.0 | 23.0 | 27.9 | 273.1 | 3 | 824 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 2.5 | 1.0 | 3.8 | 2.0 | 0.8 | 1.4 | 0.3 | 1.6 | 3.5 | 4.5 | 2.0 | 2.0 | 25.4 | 3 | 809 |
| | 16 LST | 4.5 | 3.6 | 4.8 | 1.5 | 2.0 | 2.0 | 0.3 | 0.4 | 3.1 | 1.0 | 1.5 | 4.5 | 29.2 | 3 | 800 |
| | 22 LST | 2.0 | 2.1 | 8.6 | 1.5 | 0.4 | 1.7 | 0.0 | 0.0 | 3.5 | 0.5 | 0.5 | 1.0 | 21.8 | 3 | 799 |
| | 04 LST | 0.5 | 1.0 | 2.3 | 1.0 | 0.4 | 0.3 | 0.0 | 0.0 | 0.5 | 0.0 | 0.5 | 0.5 | 7.0 | 3 | 801 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 15.5 | 12.0 | 15.7 | 9.7 | 17.9 | 17.0 | 20.2 | 17.6 | 12.5 | 16.0 | 15.5 | 14.2 | 183.8 | 3 | 809 |
| | 16 LST | 17.5 | 14.0 | 9.7 | 16.8 | 21.5 | 18.6 | 17.5 | 19.9 | 12.9 | 17.0 | 18.5 | 13.5 | 197.4 | 3 | 800 |
| | 22 LST | 14.7 | 12.4 | 9.7 | 12.7 | 15.3 | 15.2 | 14.0 | 9.6 | 7.5 | 12.0 | 10.5 | 12.2 | 145.8 | 3 | 799 |
| | 04 LST | 14.0 | 8.0 | 14.0 | 18.3 | 16.7 | 17.3 | 15.2 | 9.4 | 9.5 | 9.0 | 10.0 | 10.9 | 152.3 | 3 | 801 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 29.0 | 23.6 | 23.0 | 25.0 | 27.8 | 26.0 | 24.3 | 27.4 | 27.5 | 28.5 | 29.0 | 27.9 | 325.0 | 3 | 824 |
| | 16 LST | 28.5 | 23.1 | 23.5 | 28.0 | 27.8 | 28.3 | 29.0 | 29.8 | 27.0 | 29.0 | 29.0 | 28.5 | 331.5 | 3 | 824 |
| | 22 LST | 27.0 | 23.6 | 24.5 | 26.5 | 27.8 | 27.3 | 27.3 | 27.8 | 25.5 | 28.0 | 29.0 | 24.9 | 317.2 | 3 | 823 |
| | 04 LST | 29.5 | 22.6 | 24.5 | 24.5 | 28.6 | 26.3 | 25.6 | 24.3 | 23.5 | 27.0 | 26.0 | 26.9 | 309.3 | 3 | 824 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 26.0 | 21.1 | 20.0 | 23.5 | 26.6 | 20.6 | 26.0 | 25.5 | 24.0 | 23.0 | 27.0 | 26.4 | 289.7 | 3 | 824 |
| | 16 LST | 26.5 | 21.6 | 22.5 | 25.5 | 26.6 | 22.7 | 26.3 | 29.4 | 25.5 | 28.5 | 28.0 | 26.0 | 309.1 | 3 | 824 |
| | 22 LST | 23.5 | 20.6 | 22.0 | 23.5 | 26.2 | 23.3 | 25.3 | 25.8 | 23.0 | 23.0 | 25.0 | 24.4 | 285.6 | 3 | 823 |
| | 04 LST | 26.0 | 21.1 | 22.5 | 22.5 | 27.8 | 23.3 | 23.3 | 21.6 | 22.0 | 22.5 | 22.0 | 24.9 | 279.5 | 3 | 824 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 25.0 | 19.2 | 18.5 | 23.5 | 25.8 | 19.0 | 23.3 | 24.3 | 22.0 | 22.5 | 26.0 | 25.9 | 275.0 | 3 | 824 |
| | 16 LST | 24.5 | 19.6 | 20.0 | 24.5 | 25.4 | 20.3 | 24.6 | 29.0 | 24.5 | 26.5 | 28.0 | 23.5 | 290.4 | 3 | 824 |
| | 22 LST | 21.5 | 19.2 | 20.0 | 22.5 | 24.6 | 20.6 | 23.7 | 25.8 | 21.0 | 21.0 | 25.0 | 22.8 | 267.7 | 3 | 823 |
| | 04 LST | 24.0 | 18.6 | 18.5 | 21.5 | 25.4 | 22.0 | 21.6 | 20.4 | 20.5 | 22.5 | 21.0 | 22.4 | 258.4 | 3 | 824 |

AREA NO. 01

| AUSTRALIA | | NORTHERN COAST | | | | LATITUDE 17005 | | LONGITUDE 13200E | | | | | | |
|----------------------------------|--------|----------------|--------|-------|--------|----------------|--------|------------------|--------|-------|--------|-------|--------|-------|
| BOUNDARIES | | 24005 | 11330E | 25005 | 11600E | 25005 | 11600E | 20005 | 12300E | 20005 | 12300E | 20005 | 13700E | |
| | | 20005 | 13700E | 25005 | 14600E | 25005 | 14600E | 22005 | 14935E | | | | | |
| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
| MEAN MAX TMP (F) | | 94 | 93 | 93 | 90 | 85 | 81 | 80 | 84 | 89 | 93 | 95 | 95 | 89 |
| MEAN MIN TMP (F) | | 76 | 76 | 74 | 69 | 63 | 58 | 56 | 59 | 64 | 70 | 74 | 76 | 68 |
| LARGEST MEAN PRECIP(IN) | | 18.20 | 15.00 | 18.10 | 11.30 | 4.40 | 3.10 | 1.70 | 1.70 | 1.70 | 2.10 | 4.70 | 9.40 | 92.2 |
| SMALLEST MEAN PRECIP(IN) | | 0.90 | 1.10 | 1.80 | 0.30 | 0.20 | 0.10 | 0.03 | 0.03 | 0.00 | 0.00 | 0.00 | 0.20 | 4.7 |
| MEAN NUMBER OF DAYS | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND | 09 LST | 30.4 | 27.2 | 30.1 | 29.6 | 30.7 | 29.7 | 30.6 | 30.8 | 29.8 | 30.7 | 29.9 | 30.6 | 360.1 |
| VSBY = GTR 3 MI | 15 LST | 30.3 | 27.5 | 30.3 | 29.8 | 30.7 | 29.8 | 30.8 | 31.0 | 29.8 | 30.7 | 29.9 | 30.7 | 361.3 |
| | 21 LST | 30.5 | 27.5 | 30.6 | 29.8 | 30.8 | 29.8 | 30.7 | 30.8 | 29.7 | 30.8 | 29.9 | 30.8 | 361.7 |
| | 03 LST | 30.3 | 27.4 | 30.6 | 29.7 | 30.6 | 29.7 | 30.4 | 30.4 | 29.1 | 30.6 | 29.8 | 30.8 | 359.4 |
| CIG = GTR 2000 FT AND VSBY = GTR | 09 LST | 21.2 | 19.7 | 21.3 | 19.7 | 19.6 | 18.1 | 18.9 | 19.4 | 16.7 | 17.6 | 18.5 | 20.2 | 230.9 |
| 3 MI W/SFC WND LES 10 KTS | 15 LST | 15.1 | 14.3 | 16.3 | 16.9 | 18.7 | 17.6 | 18.1 | 16.7 | 13.3 | 12.6 | 13.1 | 14.5 | 187.2 |
| | 21 LST | 20.5 | 18.8 | 22.5 | 24.3 | 26.7 | 25.2 | 26.2 | 26.4 | 22.4 | 21.9 | 19.8 | 20.8 | 275.5 |
| | 03 LST | 25.1 | 21.6 | 25.9 | 25.2 | 26.1 | 24.3 | 24.6 | 26.0 | 23.9 | 25.0 | 24.5 | 24.6 | 246.8 |
| SFC WND = GTR 17 KTS AND | 09 LST | 1.1 | 1.0 | 1.0 | 1.3 | 1.5 | 1.7 | 1.5 | 2.0 | 2.6 | 2.3 | 1.3 | 0.9 | 18.2 |
| NO PRECIP. | 15 LST | 2.1 | 1.8 | 1.6 | 1.3 | 1.6 | 1.7 | 1.9 | 1.8 | 2.5 | 2.2 | 2.2 | 2.5 | 23.2 |
| | 21 LST | 1.8 | 1.2 | 1.4 | 0.3 | 0.4 | 0.5 | 0.4 | 0.4 | 0.9 | 1.0 | 1.3 | 1.6 | 11.2 |
| | 03 LST | 0.6 | 0.7 | 0.6 | 0.5 | 0.5 | 0.7 | 0.6 | 0.5 | 0.6 | 0.7 | 0.5 | 0.7 | 7.2 |
| SFC WND 4-10 KTS AND TMP 33-89 | 09 LST | 12.6 | 11.6 | 13.4 | 16.0 | 17.0 | 16.6 | 17.0 | 16.4 | 15.4 | 15.3 | 14.4 | 13.0 | 178.7 |
| DEG F AND NO PRECIP. | 15 LST | 8.0 | 8.1 | 8.4 | 12.0 | 16.9 | 17.7 | 18.1 | 16.7 | 11.0 | 8.8 | 8.2 | 7.5 | 141.4 |
| | 21 LST | 10.2 | 9.2 | 10.5 | 14.2 | 14.0 | 15.3 | 16.7 | 16.3 | 14.7 | 12.6 | 11.8 | 10.5 | 156.0 |
| | 03 LST | 11.5 | 9.4 | 11.1 | 12.2 | 12.8 | 13.2 | 13.9 | 12.5 | 12.4 | 13.2 | 13.2 | 11.7 | 147.1 |
| SKY COVER LES 3/10 AND | 09 LST | 8.1 | 5.6 | 11.3 | 13.5 | 15.6 | 17.0 | 18.5 | 20.1 | 19.8 | 16.3 | 13.3 | 9.8 | 168.9 |
| VSBY = GTR 3 MI | 15 LST | 7.3 | 4.9 | 9.1 | 10.8 | 13.8 | 16.5 | 18.3 | 19.6 | 19.9 | 17.8 | 13.4 | 9.7 | 161.1 |
| | 21 LST | 9.6 | 7.2 | 13.2 | 15.2 | 19.2 | 19.3 | 21.2 | 23.4 | 22.8 | 21.2 | 17.6 | 13.1 | 203.0 |
| | 03 LST | 11.1 | 8.9 | 14.3 | 17.4 | 20.0 | 20.6 | 21.1 | 22.9 | 22.1 | 19.9 | 16.8 | 12.9 | 208.0 |
| CIG = GTR 2500 FT AND | 09 LST | 28.0 | 24.6 | 28.1 | 28.0 | 29.5 | 28.3 | 29.2 | 29.9 | 28.7 | 29.1 | 28.5 | 28.3 | 340.2 |
| VSBY = GTR 3 MI | 15 LST | 28.6 | 25.1 | 28.4 | 28.7 | 29.9 | 28.7 | 30.2 | 30.4 | 29.3 | 30.2 | 29.3 | 29.7 | 348.5 |
| | 21 LST | 28.8 | 25.4 | 29.0 | 28.5 | 29.9 | 28.5 | 29.8 | 30.3 | 28.7 | 29.8 | 29.2 | 29.2 | 347.1 |
| | 03 LST | 28.7 | 25.1 | 28.8 | 28.5 | 29.7 | 28.3 | 28.9 | 29.6 | 27.9 | 29.5 | 28.6 | 28.9 | 342.5 |
| CIG = GTR 6000 FT AND | 09 LST | 25.9 | 22.8 | 26.4 | 26.4 | 28.3 | 26.4 | 27.0 | 27.9 | 27.0 | 26.9 | 26.6 | 26.6 | 318.2 |
| VSBY = GTR 3 MI | 15 LST | 25.9 | 21.9 | 25.6 | 26.4 | 28.3 | 27.0 | 28.3 | 29.2 | 28.0 | 28.6 | 27.8 | 27.0 | 324.0 |
| | 21 LST | 27.4 | 23.6 | 27.5 | 27.2 | 28.6 | 26.9 | 27.8 | 28.7 | 27.7 | 28.7 | 27.9 | 27.9 | 329.9 |
| | 03 LST | 27.0 | 23.0 | 27.0 | 27.3 | 28.3 | 26.7 | 26.4 | 28.0 | 26.7 | 27.8 | 27.3 | 27.2 | 322.7 |
| CIG = GTR 10000 FT AND | 09 LST | 25.7 | 22.3 | 26.1 | 26.3 | 28.1 | 26.1 | 26.4 | 27.6 | 26.7 | 26.7 | 26.4 | 26.4 | 314.8 |
| VSBY = GTR 3 MI | 15 LST | 24.4 | 21.2 | 24.9 | 25.7 | 27.9 | 26.5 | 27.7 | 28.9 | 27.5 | 27.8 | 26.6 | 25.5 | 314.6 |
| | 21 LST | 26.9 | 23.0 | 27.1 | 26.9 | 28.2 | 26.1 | 27.2 | 28.4 | 27.3 | 28.4 | 27.7 | 27.3 | 324.5 |
| | 03 LST | 26.7 | 22.6 | 26.5 | 27.2 | 28.0 | 26.5 | 25.8 | 27.7 | 26.5 | 27.5 | 26.9 | 26.6 | 318.5 |

AUSTRALIA—2,3



MUNDIWINDI, AUSTRALIA

STA NO. 94317 (IN AREA NUMBER 02)

LATITUDE 23525

LONGITUDE 12010E

ELEVATION(FT) 01840

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|------------|
| ABS MAX TMP (F) | 112 | 112 | 108 | 104 | 98 | 86 | 87 | 93 | 97 | 105 | 108 | 111 | 112 | 38 | -28 |
| MEAN MAX TMP (F) | 101 | 99 | 94 | 87 | 77 | 71 | 70 | 75 | 83 | 89 | 97 | 100 | 87 | 15 | -28 |
| MEAN MIN TMP (F) | 64 | 73 | 69 | 61 | 51 | 44 | 41 | 45 | 51 | 58 | 67 | 71 | 58 | 15 | -28 |
| ABS MIN TMP (F) | 59 | 55 | 49 | 41 | 29 | 26 | 22 | 26 | 29 | 38 | 46 | 53 | 22 | 38 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 31.0 | 28.0 | 23.7 | 6.4 | | 0.0 | 0.0 | | 0.6 | 11.5 | 27.1 | 31.0 | | 15 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 38 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 38 | -29 |
| MEAN DEW PT TMP (F) | 36 | 42 | 41 | 34 | 31 | 29 | 25 | 24 | 20 | 20 | 26 | 35 | 30 | 20 | -29 |
| MEAN REL HUM (PCT) | 23 | 25 | 28 | 27 | 34 | 39 | 35 | 29 | 20 | 16 | 16 | 20 | 26 | 29 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 1.00 | 1.90 | 2.00 | 0.80 | 0.60 | 0.90 | 0.10 | 0.30 | 0.30 | 0.50 | 0.50 | 1.20 | 10.1 | 15 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 38 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 3.2 | 5.2 | 9.6 | 8.3 | 8.0 | 3.7 | 1.5 | 2.1 | 0.6 | 1.2 | 1.2 | 3.7 | 48.3 | 15 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | | 38 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = CR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MUNDIWINDI, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

ALICE SPRINGS, AUSTRALIA

STA NO. 94326 (IN AREA NUMBER 02)

LATITUDE 23.85

LONGITUDE 13353E

ELEVATION(FT) 01791

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 111 | 109 | 110 | 99 | 96 | 86 | 86 | 96 | 100 | 106 | 108 | 111 | 111 | 19 | -528 |
| MEAN MAX TMP (F) | 97 | 95 | 90 | 81 | 73 | 67 | 67 | 73 | 81 | 88 | 93 | 96 | 83 | 62 | -28 |
| MEAN MIN TMP (F) | 70 | 69 | 63 | 54 | 46 | 41 | 39 | 43 | 49 | 58 | 64 | 68 | 55 | 62 | -28 |
| ABS MIN TMP (F) | 51 | 47 | 45 | 36 | 28 | 22 | 19 | 25 | 31 | 39 | 42 | 50 | 19 | 18 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 26.4 | 22.0 | 17.1 | 5.4 | 0.5 | 0.0 | 0.0 | 0.0 | 3.2 | 13.3 | 18.3 | 24.7 | 130.9 | 12 | 4190 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 2.5 | 4.3 | 1.3 | 0.2 | 0.0 | 0.0 | 0.0 | 8.9 | 12 | 4183 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4183 |
| MEAN DEW PT TMP (F) | 44 | 48 | 45 | 42 | 39 | 37 | 34 | 32 | 30 | 38 | 38 | 43 | 39 | 12 | 29012 |
| MEAN REL HUM (PCT) | 27 | 29 | 31 | 34 | 40 | 45 | 40 | 32 | 27 | 24 | 24 | 26 | 32 | 60 | -28 |
| MEAN PRESS ALT (FT) | 1950 | 1950 | 1850 | 1700 | 1650 | 1600 | 1600 | 1600 | 1700 | 1800 | 1850 | 1950 | 1767 | 0 | -50 |
| MEAN PRECIP (IN) | 1.70 | 1.30 | 1.10 | 0.40 | 0.60 | 0.50 | 0.30 | 0.30 | 0.30 | 0.70 | 1.20 | 1.50 | 9.9 | 30 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 18 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.8 | 3.9 | 8.6 | 7.8 | 8.0 | 2.6 | 2.1 | 2.1 | 0.6 | 1.9 | 3.5 | 4.4 | 50.3 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 18 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.2 | 0.3 | 0.2 | 0.0 | 0.2 | 0.1 | 0.3 | 0.2 | 0.2 | 0.2 | 0.5 | 0.3 | 2.7 | 12 | 4189 |
| MEAN NO DYS TSTMS | 1.5 | 1.6 | 0.4 | 0.6 | 0.4 | 0.1 | 0.1 | 0.0 | 0.4 | 2.2 | 1.8 | 3.8 | 12.9 | 12 | 4192 |
| P FREQ WND SPD = OR GTR 17 KTS | 6.5 | 4.7 | 3.6 | 2.6 | 1.5 | 1.8 | 1.0 | 3.0 | 3.9 | 7.2 | 5.7 | 4.3 | 3.8 | 12 | 29006 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.4 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.2 | 0.0 | 0.4 | 0.5 | 0.3 | 0.2 | 12 | 29006 |
| P FREQ LES 5000 FT A/O LES 5 MI | 2.5 | 5.2 | 5.3 | 2.5 | 4.3 | 7.4 | 6.4 | 2.8 | 1.7 | 2.9 | 1.8 | 4.0 | 3.9 | 12 | 28804 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.6 | 4.5 | 1.6 | 2.1 | 2.0 | 2.1 | 0.9 | 0.9 | 1.0 | 1.4 | 1.9 | 2.4 | 1.9 | 8 | 2709 |
| 03-05 LST | 0.8 | 3.0 | 2.4 | 1.4 | 2.4 | 2.5 | 1.8 | 0.9 | 1.2 | 0.9 | 1.2 | 1.5 | 1.7 | 12 | 4175 |
| 06-08 LST | 1.6 | 4.5 | 2.2 | 1.4 | 1.9 | 2.5 | 2.6 | 1.2 | 0.7 | 0.9 | 0.6 | 1.8 | 1.8 | 12 | 4179 |
| 09-11 LST | 0.8 | 3.8 | 2.9 | 1.5 | 1.7 | 2.7 | 2.9 | 1.0 | 0.7 | 0.9 | 0.7 | 1.6 | 1.8 | 12 | 3910 |
| 12-14 LST | 1.1 | 3.0 | 1.9 | 0.6 | 1.3 | 1.4 | 2.6 | 0.9 | 1.2 | 0.3 | 0.0 | 0.9 | 1.3 | 12 | 4171 |
| 15-17 LST | 1.1 | 2.4 | 1.4 | 1.4 | 3.0 | 1.7 | 2.6 | 1.5 | 1.2 | 1.2 | 0.3 | 1.2 | 1.6 | 12 | 4174 |
| 18-20 LST | 1.6 | 2.4 | 1.6 | 1.4 | 2.4 | 1.4 | 1.8 | 1.2 | 0.6 | 0.6 | 0.0 | 1.5 | 1.4 | 12 | 4177 |
| 21-23 LST | 0.0 | 0.0 | 1.6 | 0.8 | 2.4 | 1.7 | 2.4 | 0.8 | 0.0 | 1.6 | 0.8 | 2.4 | 1.2 | 5 | 1458 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.5 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.1 | 8 | 2709 |
| 03-05 LST | 0.0 | 0.6 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 12 | 4175 |
| 06-08 LST | 0.0 | 0.3 | 0.0 | 0.0 | 0.8 | 0.3 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 12 | 4179 |
| 09-11 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 3910 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4171 |
| 15-17 LST | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 | 12 | 4174 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 12 | 4177 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1458 |

ALICE SPRINGS, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|
| | | | | | | | | | | | | | | | (YRS) | 085 |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 29.9 | 26.8 | 30.1 | 29.6 | 30.4 | 29.6 | 30.3 | 30.5 | 29.7 | 30.4 | 29.3 | 30.2 | 356.8 | 12 | 4185 |
| | 15 LST | 30.1 | 27.5 | 30.6 | 29.9 | 30.7 | 29.6 | 30.6 | 30.6 | 29.6 | 30.4 | 29.6 | 30.5 | 359.7 | 12 | 4185 |
| | 21 LST | 30.2 | 27.3 | 30.7 | 29.7 | 30.5 | 29.6 | 30.7 | 30.6 | 29.5 | 30.5 | 29.8 | 30.3 | 359.4 | 12 | 4176 |
| | 03 LST | 30.4 | 26.9 | 30.7 | 29.6 | 30.6 | 29.6 | 30.7 | 30.6 | 29.7 | 30.3 | 29.4 | 30.3 | 358.8 | 12 | 4188 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 21.5 | 21.0 | 25.0 | 25.1 | 28.0 | 27.3 | 28.6 | 27.6 | 23.3 | 16.3 | 14.9 | 17.1 | 275.7 | 12 | 4185 |
| | 15 LST | 14.6 | 14.4 | 14.9 | 17.6 | 21.2 | 21.2 | 20.5 | 19.7 | 18.7 | 16.5 | 18.5 | 18.5 | 216.3 | 12 | 4185 |
| | 21 LST | 22.5 | 21.0 | 25.4 | 25.4 | 29.5 | 27.9 | 29.6 | 28.8 | 27.1 | 25.1 | 25.8 | 24.6 | 312.7 | 12 | 4175 |
| | 03 LST | 27.6 | 23.6 | 27.2 | 27.5 | 29.1 | 28.1 | 29.4 | 29.5 | 28.4 | 25.0 | 25.4 | 25.9 | 326.7 | 12 | 4187 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 1.5 | 1.0 | 0.7 | 0.6 | 0.1 | 0.5 | 0.1 | 0.6 | 1.2 | 3.4 | 2.2 | 2.3 | 14.2 | 12 | 4196 |
| | 15 LST | 2.7 | 1.2 | 1.8 | 1.4 | 1.1 | 0.9 | 0.6 | 2.1 | 2.0 | 3.3 | 3.0 | 1.3 | 21.4 | 12 | 4196 |
| | 21 LST | 1.6 | 1.1 | 0.4 | 0.2 | 0.0 | 0.3 | 0.0 | 0.4 | 0.4 | 0.8 | 0.7 | 0.8 | 6.7 | 12 | 4193 |
| | 03 LST | 0.8 | 1.1 | 0.5 | 0.3 | 0.2 | 0.2 | 0.0 | 0.3 | 0.1 | 1.0 | 1.0 | 1.0 | 6.5 | 12 | 4192 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 10.4 | 9.0 | 9.9 | 6.6 | 5.2 | 3.9 | 5.1 | 5.5 | 8.4 | 12.3 | 11.8 | 10.4 | 98.5 | 12 | 4196 |
| | 15 LST | 3.6 | 2.8 | 7.8 | 13.4 | 16.4 | 16.4 | 15.7 | 17.0 | 14.2 | 10.6 | 7.5 | 4.1 | 129.5 | 12 | 4196 |
| | 21 LST | 8.6 | 8.2 | 12.1 | 10.7 | 8.8 | 8.4 | 8.0 | 7.7 | 9.9 | 13.4 | 11.9 | 9.7 | 117.4 | 12 | 4192 |
| | 03 LST | 5.8 | 5.9 | 5.4 | 5.1 | 4.7 | 4.0 | 3.3 | 4.3 | 3.7 | 7.4 | 8.8 | 8.8 | 67.2 | 12 | 4192 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 20.6 | 18.6 | 21.5 | 19.7 | 16.7 | 18.2 | 20.8 | 24.1 | 24.3 | 19.9 | 19.1 | 17.1 | 240.6 | 12 | 4195 |
| | 15 LST | 15.7 | 13.0 | 17.2 | 17.6 | 15.7 | 18.6 | 22.1 | 24.9 | 23.2 | 18.8 | 16.1 | 13.5 | 216.4 | 12 | 4196 |
| | 21 LST | 18.2 | 17.3 | 21.0 | 19.9 | 18.9 | 21.1 | 23.4 | 25.5 | 23.7 | 20.3 | 18.0 | 16.2 | 243.5 | 12 | 4192 |
| | 03 LST | 22.2 | 18.8 | 23.3 | 21.4 | 20.2 | 20.5 | 23.3 | 25.8 | 25.5 | 22.4 | 19.5 | 18.1 | 261.0 | 12 | 4193 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 29.6 | 26.2 | 29.5 | 29.3 | 29.9 | 28.6 | 29.5 | 30.3 | 29.5 | 30.0 | 29.0 | 29.6 | 351.0 | 12 | 4185 |
| | 15 LST | 30.1 | 27.0 | 29.9 | 29.6 | 30.1 | 29.1 | 29.8 | 30.3 | 29.5 | 29.9 | 29.6 | 30.2 | 355.1 | 12 | 4185 |
| | 21 LST | 30.1 | 27.2 | 30.0 | 29.4 | 30.1 | 29.4 | 30.1 | 30.5 | 29.4 | 30.3 | 29.7 | 30.1 | 356.3 | 12 | 4176 |
| | 03 LST | 30.2 | 26.5 | 29.6 | 29.3 | 29.9 | 28.7 | 30.0 | 30.5 | 29.6 | 30.2 | 29.3 | 30.0 | 353.8 | 12 | 4188 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 28.9 | 25.8 | 28.6 | 28.8 | 29.2 | 26.4 | 27.7 | 29.3 | 29.1 | 29.8 | 28.7 | 28.8 | 341.1 | 12 | 4185 |
| | 15 LST | 28.7 | 24.6 | 27.5 | 29.1 | 29.4 | 27.2 | 28.3 | 29.8 | 29.0 | 28.9 | 28.6 | 28.1 | 339.2 | 12 | 4185 |
| | 21 LST | 29.3 | 26.0 | 29.1 | 28.7 | 29.4 | 27.6 | 29.1 | 29.6 | 28.8 | 29.0 | 28.7 | 29.3 | 344.6 | 12 | 4176 |
| | 03 LST | 29.8 | 25.7 | 28.8 | 29.2 | 28.8 | 27.2 | 28.3 | 29.5 | 29.4 | 29.2 | 28.6 | 29.0 | 343.5 | 12 | 4188 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 28.8 | 25.6 | 28.4 | 28.5 | 28.8 | 26.1 | 27.4 | 29.1 | 28.8 | 29.5 | 28.3 | 28.7 | 338.0 | 12 | 4185 |
| | 15 LST | 26.5 | 22.4 | 25.5 | 28.4 | 29.0 | 27.0 | 28.2 | 29.5 | 28.5 | 28.1 | 27.1 | 26.7 | 326.9 | 12 | 4185 |
| | 21 LST | 28.4 | 25.3 | 28.4 | 28.3 | 29.1 | 27.4 | 29.0 | 29.3 | 28.3 | 28.2 | 28.0 | 28.4 | 338.1 | 12 | 4176 |
| | 03 LST | 29.0 | 25.2 | 28.6 | 28.7 | 28.4 | 27.1 | 27.8 | 29.3 | 29.2 | 28.7 | 27.5 | 28.4 | 337.9 | 12 | 4188 |

BOULIA, AUSTRALIA

STA NO. 94333 (IN AREA NUMBER 02)

LATITUDE 22555

LONGITUDE 13947E

ELEVATION(FT) 00478

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|------------|
| ABS MAX TMP (F) | 118 | 119 | 116 | 104 | 101 | 93 | 93 | 99 | 107 | 112 | 116 | 118 | 119 | 66 | -28 |
| MEAN MAX TMP (F) | 101 | 100 | 96 | 88 | 80 | 73 | 73 | 78 | 86 | 93 | 98 | 101 | 89 | 28 | -28 |
| MEAN MIN TMP (F) | 75 | 75 | 71 | 62 | 53 | 48 | 46 | 49 | 56 | 63 | 70 | 73 | 62 | 28 | -28 |
| ABS MIN TMP (F) | 52 | 55 | 52 | 40 | 32 | 29 | 26 | 28 | 34 | 40 | 48 | 50 | 26 | 66 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 31.0 | 28.0 | 27.1 | 8.8 | | | | | 4.5 | 21.6 | 27.7 | 31.0 | | 28 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | | 66 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66 | -29 |
| MEAN DEW PT TMP (F) | 48 | 49 | 48 | 37 | 34 | 33 | 30 | 29 | 28 | 32 | 38 | 43 | 37 | 25 | -29 |
| MEAN REL HUM (PCT) | 29 | 31 | 33 | 30 | 34 | 41 | 38 | 32 | 24 | 22 | 23 | 25 | 30 | 20 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 1.60 | 1.90 | 1.50 | 0.60 | 0.40 | 0.50 | 0.30 | 0.30 | 0.30 | 0.50 | 0.10 | 1.40 | 9.4 | 51 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | | 66 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.6 | 5.2 | 9.1 | 8.0 | 7.8 | 2.6 | 2.1 | 2.1 | 0.6 | 1.2 | 0.0 | 4.1 | 47.4 | 51 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | | 66 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

BOULIA, AUSTRALIA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

MEEKATHARRA, AUSTRALIA

STA NO. 94430 (IN AREA NUMBER 02)

LATITUDE 26375

LONGITUDE 11833E

ELEVATION(FT) 01712

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 111 | 111 | 110 | 102 | 94 | 79 | 80 | 91 | 94 | 102 | 108 | 111 | 111 | 10 | 3387 |
| MEAN MAX TMP (F) | 100 | 99 | 94 | 84 | 73 | 65 | 64 | 70 | 78 | 83 | 91 | 97 | 83 | 10 | 3387 |
| MEAN MIN TMP (F) | 75 | 75 | 70 | 62 | 53 | 46 | 44 | 46 | 53 | 57 | 64 | 70 | 60 | 10 | 3398 |
| ABS MIN TMP (F) | 54 | 54 | 55 | 46 | 37 | 33 | 32 | 34 | 39 | 44 | 45 | 52 | 32 | 10 | 3398 |
| MEAN NO DYS TMP = OR GTR 90(F) | 28.5 | 25.1 | 23.8 | 10.2 | 0.6 | 0.0 | 0.0 | 0.1 | 1.8 | 7.7 | 18.4 | 25.9 | 142.1 | 10 | 3387 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | 3398 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3398 |
| MEAN DEW PT TMP (F) | 45 | 48 | 45 | 44 | 42 | 43 | 39 | 36 | 36 | 36 | 37 | 41 | 41 | 11 | 14686 |
| MEAN REL HUM (PCT) | 33 | 35 | 36 | 43 | 57 | 68 | 64 | 51 | 42 | 38 | 32 | 29 | 44 | 11 | 14686 |
| MEAN PRESS ALT (FT) | 1850 | 1800 | 1750 | 1650 | 1600 | 1600 | 1550 | 1550 | 1600 | 1650 | 1700 | 1800 | 1675 | 0 | -50 |
| MEAN PRECIP (IN) | 1.34 | 0.80 | 1.70 | 0.87 | 1.10 | 0.90 | 0.61 | 0.57 | 0.16 | 0.18 | 0.32 | 0.57 | 9.1 | 30 | -94 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.0 | 2.8 | 9.3 | 8.4 | 8.6 | 3.7 | 2.9 | 2.8 | 0.1 | 0.1 | 0.6 | 2.2 | 45.5 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS W/OCUR V5BY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.8 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 11 | 2090 |
| MEAN NO DYS TSTMS | 2.1 | 0.5 | 1.2 | 0.3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.5 | 1.0 | 6.5 | 11 | 2919 |
| P FREQ WND SPD = OR GTR 17 KTS | 6.9 | 7.9 | 9.7 | 7.6 | 4.6 | 4.0 | 3.9 | 4.9 | 5.5 | 9.7 | 8.0 | 9.3 | 6.8 | 11 | 14708 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.4 | 0.0 | 0.4 | 0.0 | 0.2 | 0.2 | 11 | 14708 |
| P FREQ LES 5000 FT A/O LES 5 MI | 3.6 | 1.6 | 2.3 | 1.5 | 10.2 | 18.9 | 13.2 | 5.8 | 4.1 | 4.1 | 1.9 | 0.3 | 5.6 | 11 | 14318 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.9 | 0.0 | 0.5 | 0.0 | 2.0 | 4.2 | 2.0 | 0.6 | 0.5 | 0.0 | 0.0 | 0.0 | 1.0 | 11 | 2385 |
| 03-05 LST | 1.2 | 0.9 | 0.9 | 0.0 | 2.0 | 5.0 | 1.5 | 1.4 | 0.0 | 0.4 | 0.0 | 0.0 | 1.1 | 11 | 2865 |
| 06-08 LST | 0.9 | 1.0 | 1.3 | 1.6 | 3.0 | 6.7 | 3.0 | 1.1 | 0.7 | 1.3 | 0.3 | 0.0 | 1.7 | 11 | 3656 |
| 09-11 LST | 0.9 | 1.3 | 1.3 | 1.6 | 4.6 | 8.6 | 5.0 | 3.3 | 1.0 | 1.0 | 0.0 | 0.0 | 2.4 | 11 | 3668 |
| 12-14 LST | 1.5 | 0.7 | 1.0 | 0.9 | 3.0 | 6.9 | 4.8 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 1.6 | 11 | 3671 |
| 15-17 LST | 1.2 | 0.3 | 0.3 | 0.3 | 1.0 | 4.9 | 2.1 | 0.4 | 0.3 | 0.0 | 0.3 | 0.3 | 1.0 | 11 | 3701 |
| 18-20 LST | 2.7 | 0.0 | 0.5 | 0.0 | 1.1 | 3.6 | 2.0 | 0.6 | 0.0 | 0.0 | 0.6 | 0.6 | 1.0 | 11 | 2118 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 2385 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 11 | 2865 |
| 06-08 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.7 | 2.3 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 11 | 3656 |
| 09-11 LST | 0.3 | 0.3 | 0.0 | 0.0 | 0.3 | 2.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 11 | 3668 |
| 12-14 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 11 | 3671 |
| 15-17 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 11 | 3701 |
| 18-20 LST | 0.0 | 0.0 | 0.5 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 11 | 2118 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MEEKATHARRA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | 30.8 | 27.7 | 30.8 | 29.9 | 30.1 | 28.2 | 30.1 | 30.5 | 29.9 | 31.0 | 30.0 | 31.0 | 360.0 | 11 | 3676 |
| | 14 LST | 30.8 | 27.9 | 31.0 | 30.0 | 30.7 | 29.4 | 30.8 | 31.0 | 29.9 | 31.0 | 30.0 | 31.0 | 363.5 | 11 | 3710 |
| | 20 LST | 30.7 | 28.0 | 30.8 | 30.0 | 30.7 | 29.5 | 30.8 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 363.5 | 11 | 2118 |
| | 02 LST | 30.7 | 27.7 | 30.8 | 30.0 | 30.5 | 28.9 | 30.3 | 30.7 | 30.0 | 31.0 | 30.0 | 31.0 | 361.6 | 11 | 2922 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 08 LST | 12.1 | 11.3 | 12.1 | 12.8 | 15.7 | 17.1 | 18.8 | 18.1 | 13.4 | 15.7 | 16.0 | 14.2 | 177.3 | 11 | 3676 |
| | 14 LST | 21.1 | 17.1 | 20.7 | 18.6 | 17.9 | 16.4 | 17.7 | 19.1 | 18.6 | 18.4 | 18.4 | 19.7 | 223.9 | 11 | 3710 |
| | 20 LST | 17.2 | 17.3 | 19.0 | 19.6 | 21.9 | 22.0 | 25.0 | 22.3 | 20.3 | 20.3 | 17.9 | 18.5 | 241.3 | 11 | 2118 |
| | 02 LST | 18.1 | 15.2 | 19.5 | 20.7 | 23.1 | 23.0 | 26.0 | 25.0 | 22.2 | 19.9 | 19.4 | 18.4 | 250.5 | 11 | 2922 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | 4.1 | 4.6 | 4.5 | 3.9 | 2.0 | 1.4 | 1.3 | 2.5 | 2.7 | 3.6 | 3.6 | 4.0 | 38.2 | 11 | 3730 |
| | 14 LST | 1.3 | 2.3 | 1.8 | 1.5 | 2.7 | 1.7 | 1.8 | 2.6 | 2.2 | 3.9 | 2.2 | 2.1 | 26.1 | 11 | 3729 |
| | 20 LST | 1.8 | 1.2 | 2.0 | 1.3 | 0.5 | 0.0 | 0.4 | 1.5 | 1.8 | 3.5 | 1.8 | 2.0 | 17.8 | 11 | 2143 |
| | 02 LST | 2.1 | 1.7 | 2.4 | 1.9 | 1.2 | 0.7 | 0.2 | 0.3 | 0.6 | 2.2 | 2.2 | 1.9 | 17.4 | 11 | 2932 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 08 LST | 9.3 | 8.6 | 12.1 | 12.9 | 12.9 | 14.5 | 13.8 | 14.9 | 13.5 | 14.6 | 14.2 | 11.6 | 152.9 | 11 | 3730 |
| | 14 LST | 1.9 | 2.1 | 4.2 | 9.9 | 15.2 | 13.8 | 15.7 | 15.5 | 13.7 | 12.0 | 7.5 | 3.3 | 114.8 | 11 | 3729 |
| | 20 LST | 2.5 | 3.1 | 4.8 | 11.9 | 12.5 | 12.8 | 12.7 | 13.5 | 14.7 | 14.6 | 8.3 | 4.1 | 115.5 | 11 | 2143 |
| | 02 LST | 15.0 | 12.9 | 12.1 | 13.4 | 11.9 | 10.3 | 12.3 | 11.9 | 12.9 | 13.7 | 14.2 | 15.6 | 156.2 | 11 | 2932 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 08 LST | 19.5 | 18.2 | 20.3 | 17.0 | 15.6 | 17.6 | 18.8 | 21.3 | 23.1 | 22.8 | 24.6 | 23.2 | 242.0 | 11 | 3699 |
| | 14 LST | 14.2 | 13.9 | 16.2 | 15.3 | 12.7 | 15.4 | 18.0 | 20.5 | 21.4 | 22.9 | 22.2 | 17.7 | 210.4 | 11 | 3729 |
| | 20 LST | 14.2 | 13.4 | 17.5 | 15.0 | 13.3 | 15.8 | 18.5 | 19.3 | 21.3 | 21.4 | 21.8 | 17.0 | 208.5 | 11 | 2139 |
| | 02 LST | 20.6 | 17.9 | 22.3 | 21.5 | 19.0 | 19.8 | 22.0 | 25.3 | 25.5 | 27.1 | 25.6 | 24.2 | 270.8 | 11 | 2924 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | 30.5 | 27.3 | 30.3 | 29.0 | 28.9 | 26.7 | 28.4 | 29.3 | 29.2 | 30.1 | 29.8 | 31.0 | 350.5 | 11 | 3676 |
| | 14 LST | 30.3 | 27.6 | 30.7 | 29.6 | 29.8 | 27.0 | 29.1 | 30.3 | 29.8 | 30.5 | 29.9 | 30.9 | 355.5 | 11 | 3710 |
| | 20 LST | 29.6 | 28.0 | 30.8 | 30.0 | 30.0 | 27.7 | 29.5 | 30.4 | 30.0 | 30.6 | 29.8 | 30.6 | 357.0 | 11 | 2118 |
| | 02 LST | 30.3 | 27.7 | 30.5 | 30.0 | 29.7 | 27.9 | 29.7 | 30.4 | 29.9 | 30.7 | 29.6 | 31.0 | 357.4 | 11 | 2922 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | 30.1 | 27.2 | 29.8 | 28.2 | 27.2 | 24.6 | 26.0 | 27.8 | 28.1 | 29.2 | 29.1 | 31.0 | 338.3 | 11 | 3676 |
| | 14 LST | 28.7 | 25.9 | 29.1 | 28.2 | 25.9 | 22.1 | 24.8 | 27.5 | 27.7 | 28.8 | 29.2 | 30.0 | 327.9 | 11 | 3710 |
| | 20 LST | 29.0 | 27.6 | 30.2 | 29.3 | 27.0 | 24.1 | 26.7 | 29.0 | 28.9 | 29.6 | 29.4 | 30.1 | 341.2 | 11 | 2118 |
| | 02 LST | 30.0 | 27.1 | 30.1 | 29.4 | 28.4 | 25.0 | 27.7 | 29.7 | 29.0 | 30.7 | 29.5 | 30.7 | 347.3 | 11 | 2922 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 08 LST | 30.0 | 27.0 | 29.5 | 28.1 | 27.2 | 24.6 | 25.8 | 27.6 | 28.0 | 29.0 | 29.1 | 31.0 | 336.9 | 11 | 3676 |
| | 14 LST | 25.9 | 23.9 | 27.4 | 27.5 | 25.2 | 21.5 | 24.5 | 26.8 | 27.2 | 28.2 | 28.9 | 27.3 | 314.3 | 11 | 3710 |
| | 20 LST | 27.1 | 26.1 | 29.8 | 29.0 | 26.2 | 23.8 | 26.7 | 28.9 | 28.6 | 29.2 | 29.1 | 28.1 | 332.6 | 11 | 2118 |
| | 02 LST | 29.7 | 27.0 | 29.8 | 29.2 | 28.0 | 24.5 | 27.4 | 29.1 | 28.9 | 30.5 | 29.5 | 30.5 | 344.1 | 11 | 2922 |

WARBURTON RANGES, AUSTRALIA

STA NO. 94457 (IN AREA NUMBER 02)

LATITUDE 26055

LONGITUDE 12636E

ELEVATION(FT) 01200

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|------------|
| ABS MAX TMP (F) | 113 | 115 | 110 | 103 | 92 | 89 | 89 | 93 | 101 | 104 | 111 | 111 | 115 | 13 | -28 |
| MEAN MAX TMP (F) | 97 | 95 | 90 | 83 | 75 | 69 | 69 | 73 | 80 | 85 | 90 | 96 | 84 | 6 | -28 |
| MEAN MIN TMP (F) | 71 | 70 | 67 | 58 | 49 | 43 | 42 | 45 | 50 | 57 | 63 | 69 | 57 | 6 | -28 |
| ABS MIN TMP (F) | 50 | 54 | 52 | 41 | 31 | 27 | 24 | 29 | 34 | 39 | 45 | 49 | 24 | 13 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 28.1 | 23.1 | 14.1 | 0.6 | | 0.0 | 0.0 | | | 2.9 | 13.6 | 27.1 | | 6 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | -29 |
| MEAN DEW PT TMP (F) | 39 | 42 | 40 | 34 | 32 | 30 | 27 | 24 | 20 | 28 | 31 | 36 | 32 | 5 | -28 |
| MEAN REL HUM (PCT) | 24 | 28 | 30 | 31 | 37 | 42 | 38 | 30 | 21 | 24 | 23 | 23 | 29 | 9 | 0 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | 10.6 | 0 | -28 |
| MEAN PRECIP (IN) | 1.00 | 1.20 | 1.80 | 1.30 | 1.00 | 0.70 | 0.30 | 0.40 | 0.10 | 0.60 | 1.00 | 1.20 | 10.6 | 13 | -29 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 9 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 3.2 | 3.7 | 9.4 | 8.8 | 8.5 | 3.2 | 2.1 | 2.3 | 0.0 | 1.6 | 2.8 | 3.7 | 49.3 | 13 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 3000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WARBURTON RANGES, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 08 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 08 LST | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 08 LST | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 08 LST | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 08 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 08 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 08 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 08 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

ERNABELLA, AUSTRALIA

STA NO. 94464 (IN AREA NUMBER 02)

LATITUDE 26175

LONGITUDE 13208E

ELEVATION(FT) 02500

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 110 | 106 | 103 | 98 | 88 | 81 | 82 | 92 | 95 | 102 | 105 | 108 | 110 | 15 | -28 |
| MEAN MAX TMP (F) | 93 | 91 | 87 | 79 | 69 | 65 | 63 | 69 | 77 | 82 | 88 | 94 | 80 | 8 | -28 |
| MEAN MIN TMP (F) | 67 | 65 | 61 | 53 | 45 | 39 | 38 | 40 | 48 | 55 | 61 | 67 | 53 | 8 | -28 |
| ABS MIN TMP (F) | 49 | 43 | 43 | 33 | 29 | 23 | 21 | 23 | 28 | 36 | 43 | 49 | 21 | 15 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 21.6 | 15.0 | 6.7 | | 0.0 | 0.0 | 0.0 | | | 0.3 | 8.8 | 23.7 | | 8 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | | 15 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15 | -29 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 1.60 | 1.80 | 0.80 | 0.60 | 0.90 | 0.90 | 0.40 | 0.30 | 0.30 | 0.80 | 0.80 | 1.10 | 10.3 | 17 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | | 15 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.6 | 5.0 | 8.3 | 8.0 | 8.4 | 3.7 | 2.3 | 2.1 | 0.6 | 2.2 | 2.2 | 3.5 | 50.9 | 17 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | | 15 | -29 |
| MEAN NO DYS W/OCUP VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1900 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

ERNABELLA, AUSTRALIA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

CHARLOTTE WATERS, AUSTRALIA

STA NO. 94475/ (IN AREA NUMBER 02)

LATITUDE 255°S

LONGITUDE 13455E

ELEVATION(FT) 00645

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 119 | 113 | 111 | 105 | 93 | 91 | 92 | 95 | 104 | 117 | 116 | 117 | 119 | 45 | -28 |
| MEAN MAX TMP (F) | 99 | 98 | 92 | 83 | 74 | 68 | 67 | 73 | 80 | 88 | 94 | 97 | 84 | 38 | -28 |
| MEAN MIN TMP (F) | 72 | 72 | 66 | 57 | 48 | 43 | 41 | 44 | 51 | 59 | 65 | 71 | 57 | 38 | -28 |
| ABS MIN TMP (F) | 52 | 55 | 49 | 37 | 27 | 22 | 25 | 28 | 31 | 40 | 44 | 51 | 22 | 45 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 31.0 | 25.9 | 19.2 | 0.6 | | | | | | 9.1 | 22.9 | 28.1 | | 38 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 45 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN DEW PT TMP (F) | 41 | 42 | 40 | 37 | 32 | 32 | 28 | 27 | 27 | 29 | 34 | 39 | 34 | 40 | -29 |
| MEAN REL HUM (PCT) | 25 | 26 | 29 | 34 | 39 | 46 | 41 | 34 | 28 | 23 | 23 | 24 | 31 | 44 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.80 | 0.60 | 0.60 | 0.50 | 0.40 | 0.40 | 0.20 | 0.20 | 0.20 | 0.30 | 0.50 | 0.60 | 5.3 | 57 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 45 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.8 | 2.3 | 8.0 | 7.9 | 7.8 | 2.3 | 1.8 | 1.8 | 0.2 | 0.6 | 1.2 | 2.3 | 39.0 | 57 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 45 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

CHARLOTTE WATERS, AUSTRALIA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

OODNADATTA, AUSTRALIA

ST. NO. 94476 (IN A.A. NUMBER 02)

LATITUDE 27345

LONGITUDE 13527E

ELEVATION(FT) 00303

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 115 | 115 | 113 | 107 | 94 | 85 | 83 | 97 | 101 | 111 | 115 | 119 | 119 | 10 | 3649 |
| MEAN MAX TMP (F) | 99 | 97 | 92 | 82 | 72 | 67 | 66 | 71 | 79 | 85 | 92 | 98 | 83 | 10 | 3649 |
| MEAN MIN TMP (F) | 72 | 71 | 66 | 57 | 30 | 45 | 42 | 44 | 51 | 59 | 64 | 70 | 58 | 10 | 3650 |
| ABS MIN TMP (F) | 53 | 57 | 52 | 41 | 35 | 30 | 30 | 33 | 36 | 44 | 50 | 52 | 30 | 10 | 3650 |
| MEAN NO DYS TMP = OR GTR 90(F) | 27.0 | 22.3 | 19.1 | 4.7 | 0.2 | 0.0 | 0.0 | 0.4 | 3.6 | 9.7 | 16.9 | 25.3 | 129.2 | 10 | 3649 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 10 | 3650 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3650 |
| MEAN DEW PT TMP (F) | 45 | 49 | 46 | 44 | 42 | 40 | 36 | 33 | 35 | 38 | 39 | 43 | 41 | 10 | 16150 |
| MEAN REL HUM (PCT) | 28 | 36 | 36 | 43 | 53 | 60 | 55 | 45 | 38 | 36 | 31 | 31 | 41 | 10 | 16149 |
| MEAN PRESS ALT (FT) | 450 | 450 | 400 | 250 | 250 | 200 | 200 | 200 | 300 | 350 | 400 | 450 | 325 | 0 | -50 |
| MEAN PRECIP (IN) | 0.65 | 0.59 | 0.31 | 0.20 | 0.27 | 0.53 | 0.17 | 0.22 | 0.19 | 0.57 | 0.32 | 0.42 | 4.4 | 30 | -94 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.4 | 2.2 | 7.7 | 7.6 | 7.6 | 2.7 | 1.7 | 1.8 | 0.2 | 1.5 | 0.6 | 1.8 | 37.8 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.4 | 0.0 | 0.1 | 0.0 | 0.9 | 0.3 | 0.0 | 0.1 | 0.1 | 0.0 | 0.3 | 0.2 | 2.4 | 10 | 2355 |
| MEAN NO DYS TSTMS | 0.1 | 0.7 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.2 | 0.4 | 1.0 | 0.5 | 1.0 | 4.9 | 10 | 3511 |
| P FREQ WND SPD = OR GTR 17 KTS | 8.2 | 8.8 | 8.1 | 3.8 | 3.3 | 1.8 | 4.0 | 7.8 | 11.3 | 18.5 | 14.8 | 12.5 | 8.6 | 10 | 16162 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.6 | 0.4 | 0.2 | 0.1 | 0.0 | 0.1 | 0.1 | 0.2 | 0.7 | 2.0 | 1.1 | 0.3 | 0.5 | 10 | 16162 |
| P FREQ LES 5000 FT A/O LES 5 MI | 0.8 | 3.2 | 2.0 | 0.9 | 5.1 | 5.6 | 3.2 | 1.6 | 1.6 | 2.7 | 1.3 | 1.7 | 2.5 | 10 | 15964 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 1.7 | 0.0 | 0.0 | 1.0 | 0.5 | 0.6 | 0.0 | 0.6 | 1.1 | 0.0 | 0.6 | 0.5 | 7 | 2160 |
| 03-05 LST | 0.3 | 0.7 | 1.7 | 0.3 | 1.0 | 0.7 | 1.7 | 0.7 | 0.0 | 1.0 | 0.0 | 1.3 | 0.8 | 10 | 3490 |
| 06-08 LST | 0.3 | 1.4 | 2.6 | 0.3 | 1.3 | 1.7 | 1.3 | 0.3 | 0.3 | 1.0 | 0.3 | 1.0 | 1.0 | 10 | 3613 |
| 09-11 LST | 1.3 | 1.4 | 2.3 | 0.3 | 2.3 | 2.3 | 1.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.3 | 1.0 | 10 | 3603 |
| 12-14 LST | 0.7 | 1.1 | 2.0 | 0.7 | 1.3 | 1.7 | 1.3 | 0.3 | 0.3 | 0.3 | 1.0 | 0.3 | 0.9 | 10 | 3574 |
| 15-17 LST | 0.0 | 1.8 | 0.0 | 0.0 | 0.4 | 0.9 | 0.7 | 0.7 | 0.4 | 0.0 | 0.7 | 0.4 | 0.5 | 10 | 3036 |
| 18-20 LST | 0.0 | 2.5 | 0.5 | 0.6 | 0.5 | 1.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.6 | 0.6 | 10 | 2212 |
| 21-23 LST | 0.0 | 0.0 | 1.9 | 0.0 | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.4 | 4 | 718 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.1 | 7 | 2160 |
| 03-05 LST | 0.0 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3490 |
| 06-08 LST | 0.0 | 0.7 | 0.3 | 0.0 | 0.3 | 0.0 | 0.7 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | 3613 |
| 09-11 LST | 0.0 | 0.0 | 0.7 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3603 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3574 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3036 |
| 18-20 LST | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 2212 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 718 |

OODNADATTA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.8 | 27.6 | 30.3 | 29.9 | 30.3 | 29.7 | 30.8 | 30.9 | 29.9 | 30.8 | 29.8 | 30.7 | 361.5 | 10 | 3646 |
| | 15 LST | 31.0 | 27.7 | 31.0 | 29.9 | 30.9 | 29.9 | 30.9 | 31.0 | 30.0 | 30.8 | 29.7 | 31.0 | 363.8 | 10 | 3403 |
| | 21 LST | 31.0 | 27.3 | 30.8 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 30.8 | 29.7 | 30.7 | 363.3 | 10 | 2393 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 03 LST | 31.0 | 27.8 | 30.4 | 30.0 | 30.6 | 29.9 | 30.4 | 30.9 | 29.9 | 30.9 | 29.9 | 31.0 | 362.7 | 10 | 3565 |
| | 09 LST | 11.7 | 13.0 | 18.2 | 21.3 | 25.4 | 25.5 | 26.6 | 23.1 | 12.9 | 7.6 | 8.4 | 10.3 | 204.0 | 10 | 3646 |
| | 15 LST | 17.1 | 16.0 | 20.1 | 19.2 | 20.4 | 18.1 | 17.8 | 16.4 | 16.1 | 14.8 | 15.0 | 19.7 | 210.7 | 10 | 3403 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 21 LST | 17.9 | 17.4 | 22.2 | 26.3 | 20.7 | 27.4 | 27.8 | 26.7 | 23.7 | 22.0 | 21.1 | 21.2 | 282.0 | 10 | 2393 |
| | 03 LST | 22.1 | 20.6 | 24.7 | 25.2 | 27.5 | 26.9 | 25.8 | 24.0 | 21.0 | 17.0 | 19.8 | 21.8 | 276.2 | 10 | 3565 |
| | 09 LST | 5.3 | 3.6 | 2.1 | 1.9 | 0.6 | 0.2 | 0.6 | 1.5 | 6.1 | 9.4 | 7.0 | 7.2 | 45.5 | 10 | 3651 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 15 LST | 2.6 | 2.8 | 3.0 | 1.6 | 1.1 | 1.2 | 2.1 | 3.7 | 4.0 | 6.1 | 4.4 | 2.6 | 36.2 | 10 | 3408 |
| | 21 LST | 2.1 | 2.3 | 1.7 | 0.2 | 0.1 | 0.3 | 0.3 | 1.1 | 1.6 | 2.4 | 4.1 | 2.3 | 18.5 | 10 | 2408 |
| | 03 LST | 2.6 | 2.0 | 1.1 | 0.4 | 0.3 | 0.0 | 0.7 | 1.2 | 1.9 | 4.3 | 3.2 | 2.6 | 20.3 | 10 | 3570 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 7.4 | 7.9 | 4.7 | 9.2 | 7.9 | 10.1 | 7.6 | 9.4 | 7.7 | 8.5 | 7.1 | 7.6 | 106.1 | 10 | 3651 |
| | 15 LST | 2.2 | 3.1 | 7.3 | 13.4 | 15.0 | 14.6 | 13.4 | 12.7 | 12.7 | 10.4 | 7.3 | 3.9 | 116.0 | 10 | 3408 |
| | 21 LST | 5.9 | 6.2 | 12.6 | 16.9 | 14.2 | 12.1 | 14.8 | 14.9 | 17.9 | 13.8 | 12.5 | 9.5 | 151.3 | 10 | 2407 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 03 LST | 8.3 | 8.5 | 10.3 | 9.8 | 8.6 | 10.3 | 8.3 | 9.2 | 10. | 9.7 | 10.8 | 10.2 | 114.7 | 10 | 3570 |
| | 09 LST | 23.0 | 18.5 | 23.4 | 15.5 | 15.8 | 16.1 | 20.5 | 24.4 | 22. | 19.1 | 19.3 | 19.4 | 240.7 | 10 | 3649 |
| | 15 LST | 18.3 | 15.7 | 20.6 | 15.5 | 14.2 | 14.1 | 17.4 | 22.3 | 22.5 | 18.6 | 18.3 | 16.8 | 214.3 | 10 | 3408 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 21 LST | 21.4 | 19.5 | 24.7 | 20.7 | 17.0 | 17.3 | 22.1 | 25.4 | 24.5 | 21.2 | 20.1 | 19.1 | 253.0 | 10 | 2404 |
| | 03 LST | 24.3 | 20.0 | 25.2 | 20.5 | 17.7 | 18.5 | 22.0 | 25.8 | 24.3 | 21.7 | 20.8 | 20.3 | 261.1 | 10 | 3570 |
| | 09 LST | 30.4 | 27.4 | 29.9 | 29.8 | 30.0 | 29.2 | 30.7 | 30.6 | 29.8 | 30.3 | 29.6 | 30.5 | 358.2 | 10 | 3646 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 15 LST | 30.6 | 27.4 | 30.9 | 29.8 | 30.2 | 29.3 | 30.5 | 30.8 | 29.7 | 30.7 | 29.5 | 30.6 | 360.0 | 10 | 3403 |
| | 21 LST | 31.0 | 27.2 | 30.7 | 29.8 | 30.7 | 29.9 | 30.8 | 31.0 | 29.9 | 30.7 | 29.7 | 30.5 | 361.9 | 10 | 2393 |
| | 03 LST | 31.0 | 27.6 | 30.4 | 29.9 | 30.4 | 29.7 | 30.2 | 30.8 | 29.8 | 30.5 | 29.9 | 30.9 | 361.1 | 10 | 3565 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 30.2 | 27.2 | 29.6 | 29.3 | 28.8 | 27.3 | 29.5 | 29.9 | 29.6 | 29.5 | 29.1 | 30.1 | 350.1 | 10 | 3646 |
| | 15 LST | 29.7 | 26.4 | 29.3 | 29.4 | 26.5 | 24.5 | 27.3 | 29.0 | 28.4 | 29.8 | 29.3 | 29.9 | 339.5 | 10 | 3403 |
| | 21 LST | 30.8 | 26.8 | 30.5 | 29.7 | 29.3 | 27.1 | 29.2 | 30.8 | 29.7 | 30.5 | 29.4 | 30.1 | 353.9 | 10 | 2393 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 03 LST | 30.6 | 27.5 | 29.9 | 29.7 | 29.1 | 27.8 | 29.1 | 30.4 | 29.7 | 30.1 | 29.8 | 30.7 | 354.4 | 10 | 3565 |
| | 09 LST | 30.1 | 27.1 | 29.4 | 29.1 | 27.9 | 26.5 | 29.1 | 29.6 | 29.4 | 29.1 | 29.0 | 30.1 | 346.4 | 10 | 3646 |
| | 15 LST | 28.3 | 24.6 | 27.7 | 28.4 | 25.2 | 24.2 | 26.2 | 28.2 | 28.2 | 29.0 | 28.4 | 28.6 | 327.0 | 10 | 3403 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 21 LST | 30.4 | 26.7 | 30.1 | 29.7 | 27.7 | 26.3 | 27.9 | 30.1 | 29.3 | 29.9 | 28.9 | 29.0 | 346.0 | 10 | 2393 |
| | 03 LST | 30.3 | 27.1 | 29.6 | 29.5 | 28.4 | 27.4 | 28.2 | 29.7 | 29.6 | 29.5 | 29.2 | 30.6 | 349.1 | 10 | 3565 |

WILLIAM CREEK, AUSTRALIA

STA NO. 94479/ (IN AREA NUMBER 02)

LATITUDE 2855S

LONGITUDE 13621E

ELEVATION(FT) 00247

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 119 | 117 | 111 | 103 | 93 | 87 | 90 | 96 | 101 | 111 | 114 | 116 | 119 | 48 | -28 |
| MEAN MAX TMP (F) | 96 | 96 | 90 | 80 | 71 | 65 | 65 | 69 | 76 | 84 | 91 | 95 | 82 | 39 | -28 |
| MEAN MIN TMP (F) | 69 | 70 | 63 | 55 | 47 | 43 | 41 | 43 | 49 | 56 | 63 | 67 | 56 | 39 | -28 |
| ABS MIN TMP (F) | 53 | 53 | 46 | 39 | 29 | 27 | 26 | 25 | 35 | 37 | 41 | 43 | 25 | 48 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 27.1 | 24.4 | 14.1 | | | 0.0 | 0.0 | | | 1.6 | 16.1 | 25.6 | | 39 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 48 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48 | -29 |
| MEAN DEW PT TMP (F) | 41 | 42 | 40 | 38 | 33 | 34 | 30 | 29 | 29 | 31 | 36 | 39 | 35 | 42 | -29 |
| MEAN REL HUM (PCT) | 27 | 28 | 31 | 38 | 43 | 52 | 46 | 40 | 33 | 28 | 27 | 26 | 35 | 49 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.50 | 0.60 | 0.30 | 0.30 | 0.30 | 0.50 | 0.20 | 0.30 | 0.30 | 0.50 | 0.50 | 0.70 | 5.0 | 30 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 48 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.0 | 2.3 | 7.7 | 7.7 | 7.7 | 2.6 | 1.8 | 2.1 | 0.6 | 1.2 | 1.2 | 2.5 | 39.4 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 48 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WILLIAM CREEK, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 09 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 09 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 09 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 09 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 09 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 09 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 09 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 09 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

WINDORAH, AUSTRALIA

STA NO. 94486 (IN AREA NUMBER 02)

LATITUDE 2526S

LONGITUDE 14236E

ELEVATION(FT) 00390

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 116 | 114 | 110 | 103 | 96 | 91 | 90 | 96 | 104 | 112 | 113 | 115 | 116 | 48 | -28 |
| MEAN MAX TMP (F) | 101 | 99 | 94 | 86 | 77 | 70 | 70 | 75 | 83 | 91 | 96 | 99 | 87 | 29 | -28 |
| MEAN MIN TMP (F) | 74 | 74 | 69 | 59 | 51 | 45 | 43 | 46 | 53 | 61 | 67 | 72 | 60 | 29 | -28 |
| ABS MIN TMP (F) | 54 | 55 | 47 | 35 | 34 | 26 | 28 | 31 | 30 | 39 | 45 | 53 | 26 | 48 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 21.0 | 28.0 | 23.7 | 4.5 | | | 0.0 | | 0.6 | 16.7 | 26.2 | 31.0 | | 29 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 48 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 48 | -29 |
| MEAN DEW PT TMP (F) | 44 | 47 | 45 | 37 | 36 | 35 | 32 | 27 | 29 | 32 | 38 | 42 | 37 | 26 | -29 |
| MEAN REL HUM (PCT) | 26 | 30 | 32 | 32 | 40 | 48 | 44 | 33 | 27 | 24 | 25 | 26 | 32 | 21 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 1.40 | 1.60 | 1.60 | 0.90 | 0.80 | 0.80 | 0.50 | 0.40 | 0.50 | 0.60 | 0.90 | 1.40 | 11.4 | 50 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 48 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.1 | 4.6 | 9.2 | 8.4 | 8.3 | 3.4 | 2.6 | 2.3 | 1.2 | 1.6 | 2.5 | 4.1 | 52.3 | 50 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 48 | -29 |
| MEAN NO DYS W/OCUR V5BY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WINDORAH, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-8, DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

THARGOMINDAH, AUSTRALIA

STA NO. 94492 (IN AREA NUMBER 02)

LATITUDE 2758S

LONGITUDE 14343E

ELEVATION(FT) 00402

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 121 | 119 | 113 | 102 | 91 | 86 | 87 | 95 | 103 | 110 | 118 | 121 | 121 | 66 | -28 |
| MEAN MAX TMP (F) | 98 | 97 | 91 | 82 | 73 | 66 | 65 | 71 | 78 | 86 | 92 | 95 | 83 | 28 | -28 |
| MEAN MIN TMP (F) | 74 | 73 | 68 | 59 | 50 | 45 | 43 | 45 | 52 | 59 | 67 | 71 | 59 | 28 | -28 |
| ABS MIN TMP (F) | 49 | 51 | 37 | 36 | 28 | 26 | 24 | 28 | 29 | 37 | 41 | 48 | 24 | 58 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 28.7 | 25.3 | 16.7 | 0.2 | | 0.0 | 0.0 | | | 4.7 | 18.5 | 25.6 | | 28 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 58 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 58 | -29 |
| MEAN DEW PT (F) | 42 | 45 | 42 | 39 | 36 | 35 | 33 | 28 | 28 | 30 | 35 | 41 | 36 | 26 | -29 |
| MEAN REL HUM (PCT) | 25 | 29 | 31 | 36 | 43 | 51 | 49 | 37 | 29 | 25 | 24 | 27 | 34 | 21 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 1.50 | 1.40 | 0.80 | 0.70 | 0.80 | 0.80 | 0.50 | 0.50 | 0.50 | 0.70 | 1.00 | 1.30 | 10.5 | 59 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 58 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.4 | 4.1 | 8.3 | 8.2 | 8.3 | 3.4 | 2.6 | 2.6 | 1.2 | 1.9 | 2.8 | 3.9 | 51.7 | 59 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 58 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 24 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

THARGOMINDAH, AUSTRALIA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YR ²) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------------------------|------------|
| CIG = GTR 1000 FT AND | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| SF COVER LES 3/10 AND | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 10 | 16 | 22 | 04 | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

KALGOORLIE, AUSTRALIA

STA NO. 94637 (IN AREA NUMBER 02)

LATITUDE 3046S

LONGITUDE 12128E

ELEVATION(FT) 01105

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 114 | 115 | 109 | 102 | 92 | 82 | 81 | 87 | 96 | 105 | 111 | 113 | 115 | 42 | -528 |
| MEAN MAX TMP (F) | 93 | 92 | 86 | 78 | 69 | 63 | 62 | 65 | 73 | 78 | 87 | 92 | 78 | 30 | -78 |
| MEAN MIN TMP (F) | 64 | 64 | 61 | 55 | 49 | 45 | 43 | 44 | 48 | 52 | 58 | 62 | 54 | 30 | -28 |
| ABS MIN TMP (F) | 47 | 48 | 43 | 36 | 32 | 30 | 28 | 28 | 31 | 33 | 38 | 46 | 28 | 42 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 19.0 | 13.9 | 11.4 | 2.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.3 | 2.5 | 7.4 | 15.8 | 72.6 | 10 | 3647 |
| MEAN NO DYS TMP = (R LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.5 | 2.4 | 2.8 | 0.3 | 0.0 | 0.0 | 0.0 | 6.2 | 10 | 3648 |
| MEAN NO DYS TMP = CR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3648 |
| MEAN DEW PT TMP (F) | 49 | 51 | 49 | 46 | 42 | 42 | 39 | 38 | 39 | 40 | 42 | 46 | 44 | 10 | 25561 |
| MEAN REL HUM (PCT) | 35 | 40 | 38 | 9 | 56 | 63 | 59 | 53 | 43 | 37 | 34 | 34 | 45 | 30 | -28 |
| MEAN PRESS ALT (FT) | 1250 | 1200 | 1150 | 1050 | 1050 | 1050 | 1000 | 1050 | 1100 | 1150 | 1200 | 1300 | 1129 | 0 | -50 |
| MEAN PRECIP (IN) | 0.40 | 0.80 | 0.90 | 0.90 | 1.20 | 1.20 | 0.90 | 0.90 | 0.50 | 0.70 | 0.60 | 0.70 | 9.7 | 30 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42 | -29 |
| MEAN NO [S PRCP = OR GTR 0.1 IN | 1.8 | 2.8 | 8.0 | 8.4 | 8.7 | 4.5 | 3.7 | 3.7 | 1.2 | 1.9 | 1.6 | 2.5 | 49.2 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.1 | 0.2 | 0.1 | 0.0 | 0.8 | 1.1 | 0.5 | 0.4 | 0.1 | 0.3 | 0.0 | 0.0 | 3.6 | 10 | 3645 |
| MEAN NO DYS TSTMS | 1.9 | 1.8 | 0.8 | 0.8 | 0.1 | 0.3 | 0.1 | 0.1 | 0.7 | 0.6 | 1.1 | 1.5 | 9.8 | 10 | 3650 |
| P FREQ WND SPD = OR GTR 17 KTS | 5.6 | 4.9 | 3.3 | 3.1 | 3.4 | 6.3 | 5.1 | 7.1 | 7.2 | 8.1 | 10.0 | 6.6 | 5.9 | 10 | 25549 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.1 | 0.0 | 0.1 | 0.2 | 0.2 | 0.3 | 0.3 | 0.1 | 0.4 | 0.4 | 0.0 | 0.2 | 10 | 25549 |
| P FREQ LES 5000 FT A/O LES 5 MI | 4.6 | 9.1 | 5.5 | 10.9 | 15.3 | 22.6 | 20.2 | 13.3 | 9.0 | 7.3 | 4.5 | 3.3 | 10.5 | 10 | 25488 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.7 | 2.5 | 1.0 | 1.3 | 1.3 | 3.0 | 2.6 | 0.6 | 1.0 | 0.6 | 0.3 | 0.3 | 1.3 | 10 | 3638 |
| 03-05 LST | 1.3 | 3.5 | 1.3 | 2.7 | 2.9 | 5.0 | 2.9 | 1.7 | 2.7 | 1.0 | 0.3 | 0.3 | 2.1 | 10 | 3626 |
| 06-08 LST | 2.9 | 3.9 | 2.9 | 5.3 | 8.1 | 7.4 | 5.2 | 4.2 | 4.0 | 1.6 | 1.3 | 0.6 | 4.0 | 10 | 3637 |
| 09-11 LST | 1.6 | 4.3 | 2.3 | 4.0 | 11.0 | 10.1 | 6.5 | 6.5 | 5.0 | 1.6 | 1.0 | 0.3 | 4.5 | 10 | 3638 |
| 12-14 LST | 0.6 | 2.1 | 0.6 | 0.7 | 4.2 | 5.0 | 2.3 | 1.9 | 1.7 | 1.0 | 0.0 | 0.0 | 1.7 | 10 | 3646 |
| 15-17 LST | 0.6 | 1.8 | 0.3 | 0.0 | 2.3 | 3.3 | 1.6 | 1.3 | 2.0 | 0.6 | 0.0 | 0.3 | 1.2 | 10 | 3721 |
| 18-20 LST | 0.3 | 1.4 | 1.0 | 0.3 | 1.0 | 2.0 | 1.0 | 0.6 | 0.7 | 0.6 | 0.0 | 0.3 | 0.8 | 10 | 3643 |
| 21-23 LST | 0.5 | 2.0 | 1.0 | 0.8 | 1.1 | 2.5 | 1.8 | 0.6 | 0.9 | 0.6 | 0.2 | 0.3 | 1.0 | 10 | -30 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3638 |
| 03-05 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3626 |
| 06-08 LST | 0.0 | 0.7 | 0.3 | 0.3 | 1.9 | 1.7 | 1.3 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 10 | 3637 |
| 09-11 LST | 0.0 | 0.4 | 0.0 | 0.0 | 1.3 | 2.0 | 0.6 | 0.6 | 0.3 | 0.0 | 0.0 | 0.0 | 0.4 | 10 | 3638 |
| 12-14 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.1 | 10 | 3646 |
| 15-17 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3721 |
| 18-20 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3643 |
| 21-23 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -30 |

KALGOORLIE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | 30.8 | 27.6 | 30.7 | 29.7 | 28.7 | 28.0 | 29.9 | 29.9 | 29.1 | 31.0 | 30.0 | 31.0 | 356.4 | 10 | 3647 |
| | 14 LST | 30.8 | 27.7 | 30.8 | 30.0 | 30.7 | 29.5 | 30.7 | 30.7 | 29.8 | 30.9 | 30.0 | 31.0 | 362.6 | 10 | 3650 |
| | 20 LST | 30.8 | 27.7 | 30.8 | 30.0 | 30.8 | 29.5 | 30.9 | 31.0 | 29.9 | 30.9 | 30.0 | 31.0 | 363.3 | 10 | 3645 |
| | 02 LST | 30.9 | 27.5 | 30.8 | 29.7 | 30.5 | 28.9 | 30.4 | 30.7 | 29.8 | 30.9 | 30.0 | 31.0 | 361.1 | 10 | 3652 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | 08 LST | 15.8 | 13.7 | 15.6 | 16.6 | 20.3 | 17.3 | 19.6 | 16.4 | 14.9 | 15.2 | 12.5 | 16.3 | 194.2 | 10 | 3647 |
| | 14 LST | 17.9 | 16.4 | 19.1 | 18.9 | 19.7 | 15.6 | 14.8 | 14.8 | 15.6 | 13.9 | 14.1 | 16.8 | 197.8 | 10 | 3650 |
| | 20 LST | 17.4 | 14.6 | 19.8 | 22.3 | 26.4 | 24.6 | 24.3 | 22.3 | 21.0 | 15.6 | 15.5 | 16.7 | 240.5 | 10 | 3644 |
| | 02 LST | 15.4 | 14.5 | 19.2 | 24.5 | 26.4 | 23.8 | 25.4 | 25.5 | 23.4 | 20.2 | 15.9 | 15.9 | 250.1 | 10 | 3652 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | 1.3 | 0.9 | 0.8 | 0.6 | 0.7 | 1.0 | 1.4 | 1.4 | 2.4 | 2.6 | 3.1 | 1.2 | 17.4 | 10 | 3651 |
| | 14 LST | 1.6 | 1.2 | 1.1 | 1.6 | 2.5 | 3.3 | 3.0 | 5.0 | 4.0 | 4.5 | 4.4 | 2.6 | 34.8 | 10 | 3651 |
| | 20 LST | 1.8 | 1.0 | 1.1 | 0.8 | 0.4 | 1.0 | 0.5 | 1.8 | 1.5 | 2.9 | 3.4 | 2.2 | 18.4 | 10 | 3645 |
| | 02 LST | 1.1 | 1.5 | 0.9 | 0.7 | 0.4 | 0.4 | 0.6 | 0.5 | 0.7 | 0.8 | 1.6 | 2.0 | 11.2 | 10 | 3652 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 08 LST | 16.2 | 15.3 | 16.1 | 14.5 | 12.0 | 11.3 | 10.5 | 11.6 | 13.2 | 13.6 | 14.1 | 18.9 | 167.3 | 10 | 3651 |
| | 14 LST | 8.4 | 8.1 | 11.6 | 14.2 | 14.1 | 12.9 | 13.8 | 12.5 | 12.7 | 13.0 | 9.6 | 9.4 | 140.3 | 10 | 3651 |
| | 20 LST | 9.3 | 8.3 | 12.6 | 14.1 | 11.6 | 12.9 | 13.9 | 14.8 | 13.9 | 14.8 | 11.2 | 9.5 | 146.9 | 10 | 3645 |
| | 02 LST | 14.9 | 13.6 | 14.2 | 12.6 | 10.4 | 11.0 | 13.2 | 12.6 | 13.2 | 16.9 | 15.5 | 16.3 | 164.4 | 10 | 3652 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 08 LST | 17.4 | 17.4 | 19.4 | 15.6 | 15.3 | 14.4 | 16.4 | 20.2 | 19.4 | 18.1 | 20.0 | 20.3 | 213.9 | 10 | 3650 |
| | 14 LST | 17.8 | 18.2 | 21.1 | 13.2 | 11.9 | 9.8 | 11.6 | 14.4 | 17.1 | 17.5 | 18.0 | 19.0 | 189.6 | 10 | 3651 |
| | 20 LST | 17.6 | 17.3 | 20.4 | 15.2 | 15.1 | 14.7 | 15.5 | 19.6 | 19.5 | 18.6 | 18.9 | 19.6 | 212.0 | 10 | 3646 |
| | 02 LST | 20.7 | 20.7 | 22.7 | 19.6 | 20.4 | 17.4 | 19.7 | 22.5 | 22.5 | 23.7 | 23.8 | 22.2 | 255.9 | 10 | 3652 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | 29.9 | 25.3 | 28.9 | 26.9 | 25.8 | 25.3 | 27.6 | 27.7 | 27.5 | 29.4 | 29.0 | 30.2 | 333.5 | 10 | 3647 |
| | 14 LST | 30.7 | 27.2 | 30.6 | 29.7 | 29.3 | 27.8 | 29.4 | 29.7 | 29.2 | 30.6 | 29.9 | 30.9 | 355.0 | 10 | 3650 |
| | 20 LST | 30.7 | 27.4 | 30.6 | 29.8 | 30.2 | 28.4 | 30.3 | 30.3 | 29.6 | 30.6 | 30.0 | 30.9 | 358.8 | 10 | 3645 |
| | 02 LST | 29.9 | 26.2 | 30.0 | 28.5 | 29.6 | 27.5 | 29.3 | 29.9 | 28.2 | 30.2 | 29.4 | 30.6 | 349.3 | 10 | 3652 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | 28.5 | 23.3 | 27.6 | 25.4 | 24.0 | 21.0 | 23.5 | 25.6 | 25.5 | 26.3 | 27.5 | 28.9 | 307.1 | 10 | 3647 |
| | 14 LST | 30.4 | 26.0 | 30.1 | 25.8 | 23.2 | 19.3 | 20.5 | 23.5 | 25.2 | 27.3 | 28.5 | 30.4 | 310.2 | 10 | 3650 |
| | 20 LST | 30.5 | 26.6 | 30.3 | 27.2 | 25.8 | 21.4 | 22.6 | 27.5 | 28.2 | 29.3 | 29.7 | 30.6 | 329.7 | 10 | 3645 |
| | 02 LST | 29.4 | 25.2 | 29.1 | 26.8 | 27.6 | 23.4 | 24.5 | 26.8 | 27.2 | 29.2 | 28.4 | 29.8 | 327.4 | 10 | 3652 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 08 LST | 28.5 | 23.3 | 27.6 | 25.3 | 23.5 | 20.4 | 22.9 | 25.2 | 25.4 | 26.2 | 27.3 | 28.9 | 304.5 | 10 | 3647 |
| | 14 LST | 29.3 | 25.3 | 30.0 | 25.6 | 22.6 | 18.8 | 19.9 | 23.1 | 24.6 | 26.2 | 27.7 | 29.5 | 302.8 | 10 | 3650 |
| | 20 LST | 30.1 | 26.5 | 30.1 | 26.8 | 25.3 | 20.5 | 21.8 | 26.3 | 27.7 | 28.0 | 29.3 | 29.8 | 322.5 | 10 | 3645 |
| | 02 LST | 29.4 | 25.0 | 29.0 | 26.8 | 27.4 | 22.6 | 24.0 | 26.5 | 27.0 | 29.0 | 28.2 | 29.7 | 324.6 | 10 | 3652 |

RAWLINNA, AUSTRALIA

STA NO. 94645 (IN AREA NUMBER 02)

LATITUDE 31005

LONGITUDE 12515E

ELEVATION(FT) 00607

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 118 | 115 | 112 | 104 | 95 | 82 | 83 | 93 | 98 | 107 | 112 | 113 | 118 | 33 | -28 |
| MEAN MAX TMP (F) | 89 | 91 | 83 | 79 | 71 | 65 | 64 | 68 | 75 | 80 | 86 | 89 | 78 | 9 | -28 |
| MEAN MIN TMP (F) | 59 | 59 | 57 | 53 | 47 | 42 | 39 | 40 | 45 | 50 | 55 | 57 | 50 | 9 | -28 |
| ABS MIN TMP (F) | 42 | 41 | 43 | 38 | 32 | 31 | 28 | 30 | 32 | 34 | 39 | 43 | 28 | 33 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 11.5 | 15.0 | 0.7 | | | 0.0 | 0.0 | | | | 4.5 | 11.5 | | 9 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33 | -29 |
| MEAN DEW PT TMP (F) | 44 | 48 | 47 | 45 | 40 | 37 | 36 | 34 | 34 | 35 | 40 | 42 | 40 | 9 | -29 |
| MEAN REL HUM (PCT) | 39 | 43 | 49 | 51 | 54 | 58 | 60 | 52 | 42 | 37 | 38 | 37 | 47 | 10 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.20 | 0.60 | 0.70 | 0.40 | 0.80 | 0.70 | 0.50 | 0.60 | 0.30 | 0.50 | 0.60 | 0.60 | 6.5 | 14 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 1.3 | 2.3 | 8.2 | 7.8 | 8.3 | 3.2 | 2.6 | 2.9 | 0.6 | 1.2 | 1.6 | 2.3 | 42.3 | 14 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

RAWLINNA, AUSTRALIA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO, OBS |
|----------------------------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 08 LST | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 08 LST | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 08 LST | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 08 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 08 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 08 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 08 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

LEIGH CREEK, AUSTRALIA

STA NO. 94645/ (IN AREA NUMBER 02)

LATITUDE 3028S

LONGITUDE 13825E

ELEVATION(FT) 00655

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|-----|------|-----|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 113 | 108 | 101 | 97 | 86 | 78 | 75 | 90 | 95 | 106 | 107 | 114 | 114 | 6 | 2051 |
| MEAN MAX TMP (F) | 95 | 93 | 89 | 78 | 69 | 64 | 61 | 65 | 73 | 79 | 85 | 92 | 79 | 6 | 2051 |
| MEAN MIN TMP (F) | 68 | 66 | 63 | 56 | 47 | 44 | 39 | 42 | 48 | 54 | 59 | 65 | 54 | 6 | 1998 |
| ABS MIN TMP (F) | 51 | 51 | 48 | 40 | 33 | 31 | 30 | 32 | 36 | 40 | 44 | 49 | 30 | 6 | 1998 |
| MEAN NO DYS TMP = OR GTR 90(F) | 24.9 | 18.3 | 16.4 | 2.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 3.4 | 10.9 | 19.5 | 96.0 | 6 | 2051 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 2.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.9 | 6 | 1998 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 1998 |
| MEAN DEW PT TMP (F) | 48 | 41 | 43 | 43 | 41 | 42 | 34 | 39 | 32 | 37 | 37 | 39 | 40 | 7 | 2057 |
| MEAN REL HUM (PCT) | 39 | 35 | 39 | 50 | 62 | 67 | 59 | 63 | 42 | 44 | 35 | 31 | 47 | 7 | 2057 |
| MEAN PRESS ALT (FT) | 650 | 600 | 550 | 450 | 450 | 450 | 450 | 500 | 500 | 550 | 600 | 650 | 533 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 6 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.9 | 0.0 | 4.7 | 7 | 335 |
| MEAN NO DYS TSTMS | 2.4 | 0.5 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 3.3 | 2.8 | 1.1 | 11.0 | 7 | 780 |
| P FREQ WND SPD = OR GTR 17 KTS | 15.5 | 13.8 | 8.0 | 5.7 | 7.5 | 8.2 | 4.6 | 16.1 | 16.1 | 16.1 | 32.4 | 15.5 | 13.3 | 7 | 2056 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.6 | 0.0 | 2.6 | 0.0 | 0.0 | 1.1 | 0.6 | 1.3 | 6.5 | 1.0 | 1.1 | 7 | 2056 |
| P FREQ LES 5000 FT A/O LES 5 MI | 2.3 | 0.0 | 3.1 | 3.2 | 14.4 | 8.2 | 11.4 | 11.2 | 2.0 | 3.9 | 3.1 | 0.6 | 5.3 | 7 | 1942 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 4.8 | 2.2 | 3.4 | 2.2 | 2.5 | 0.0 | 0.0 | 0.0 | 1.3 | 7 | 516 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 1.3 | 3.2 | 4.1 | 0.0 | 2.7 | 1.3 | 3.9 | 1.4 | 1.3 | 1.6 | 7 | 921 |
| 06-08 LST | 0.8 | 1.0 | 1.8 | 1.9 | 5.7 | 4.4 | 1.9 | 0.8 | 0.8 | 2.4 | 0.0 | 0.0 | 1.8 | 7 | 1404 |
| 09-11 LST | 0.7 | 2.3 | 2.1 | 1.4 | 7.2 | 6.7 | 4.4 | 0.6 | 1.1 | 1.1 | 0.0 | 0.0 | 2.3 | 7 | 1893 |
| 12-14 LST | 2.6 | 1.8 | 1.5 | 0.0 | 2.8 | 0.7 | 2.2 | 0.0 | 0.7 | 0.0 | 1.6 | 0.8 | 1.2 | 7 | 1594 |
| 15-17 LST | 1.3 | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 1.3 | 0.5 | 0.0 | 0.6 | 0.5 | 0.0 | 0.5 | 7 | 1939 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.2 | 7 | 1051 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 405 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 516 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 7 | 921 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.9 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 7 | 1404 |
| 09-11 LST | 0.0 | 0.8 | 0.0 | 0.0 | 1.3 | 0.7 | 0.6 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 7 | 1893 |
| 12-14 LST | 0.9 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.2 | 7 | 1594 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 1939 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 1051 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 405 |

LEIGH CREEK, AUSTRALIA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.6 | 27.8 | 30.4 | 29.4 | 29.1 | 28.4 | 29.8 | 31.0 | 29.5 | 30.3 | 30.0 | 31.0 | 357.3 | 7 | 2013 |
| | 15 LST | 30.4 | 27.8 | 31.0 | 29.8 | 30.8 | 30.0 | 30.8 | 31.0 | 29.8 | 31.0 | 29.3 | 30.8 | 362.5 | 7 | 1995 |
| | 21 LST | 31.0 | 27.6 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.6 | 364.2 | 7 | 799 |
| | 03 LST | 31.0 | 28.0 | 31.0 | 29.6 | 30.0 | 30.0 | 30.5 | 30.6 | 30.0 | 30.6 | 30.0 | 30.6 | 361.9 | 7 | 925 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 12.1 | 14.7 | 16.4 | 16.1 | 22.0 | 17.8 | 22.4 | 19.2 | 12.5 | 11.1 | 12.3 | 12.2 | 188.8 | 7 | 2013 |
| | 15 LST | 8.4 | 10.8 | 12.0 | 13.6 | 13.7 | 12.6 | 16.1 | 10.2 | 10.4 | 7.3 | 8.7 | 7.0 | 130.8 | 7 | 1994 |
| | 21 LST | 11.5 | 15.5 | 17.9 | 22.2 | 27.4 | 23.8 | 22.6 | 19.4 | 19.1 | 18.4 | 16.1 | 18.7 | 232.6 | 7 | 799 |
| | 03 LST | 16.3 | 15.7 | 19.5 | 20.9 | 23.2 | 22.3 | 25.1 | 23.3 | 20.9 | 20.9 | 15.2 | 20.9 | 244.2 | 7 | 925 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 6.8 | 4.3 | 3.8 | 3.3 | 1.5 | 1.4 | 1.9 | 3.0 | 6.6 | 6.1 | 6.1 | 5.2 | 50.0 | 7 | 2016 |
| | 15 LST | 6.3 | 3.2 | 4.7 | 3.5 | 5.0 | 5.4 | 3.1 | 6.2 | 8.6 | 8.3 | 6.2 | 6.3 | 66.8 | 7 | 2003 |
| | 21 LST | 5.5 | 2.1 | 3.4 | 1.0 | 0.5 | 0.5 | 0.5 | 1.7 | 2.4 | 2.9 | 4.1 | 4.5 | 29.1 | 7 | 836 |
| | 03 LST | 5.0 | 2.4 | 1.7 | 4.1 | 2.4 | 1.2 | 0.5 | 3.1 | 3.2 | 3.6 | 5.7 | 2.7 | 35.6 | 7 | 946 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 9.3 | 10.2 | 8.9 | 10.3 | 8.6 | 8.3 | 9.7 | 9.2 | 10.5 | 9.9 | 9.0 | 9.0 | 112.9 | 7 | 2015 |
| | 15 LST | 3.6 | 4.8 | 7.1 | 13.7 | 13.4 | 12.0 | 13.6 | 11.8 | 10.4 | 9.8 | 7.2 | 4.7 | 112.1 | 7 | 2002 |
| | 21 LST | 10.5 | 14.2 | 14.6 | 13.5 | 15.7 | 12.6 | 12.5 | 12.3 | 14.6 | 10.7 | 16.8 | 14.9 | 162.9 | 7 | 834 |
| | 03 LST | 14.4 | 10.4 | 14.8 | 12.8 | 10.9 | 10.5 | 10.8 | 9.7 | 15.3 | 11.5 | 10.3 | 12.6 | 144.0 | 7 | 946 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 21.3 | 20.7 | 23.1 | 17.3 | 16.2 | 12.2 | 17.8 | 20.6 | 20.1 | 16.6 | 18.1 | 20.0 | 224.0 | 7 | 2016 |
| | 15 LST | 17.2 | 16.6 | 18.8 | 10.7 | 13.0 | 11.6 | 14.0 | 17.4 | 18.2 | 16.1 | 16.7 | 18.2 | 188.5 | 7 | 2000 |
| | 21 LST | 21.5 | 21.1 | 23.8 | 20.8 | 21.1 | 20.3 | 22.5 | 22.2 | 24.3 | 20.6 | 20.3 | 23.3 | 261.8 | 7 | 829 |
| | 03 LST | 20.9 | 23.7 | 25.9 | 19.9 | 16.7 | 16.4 | 22.5 | 22.5 | 24.6 | 20.6 | 21.8 | 22.5 | 258.0 | 7 | 946 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 30.4 | 27.4 | 30.2 | 29.0 | 28.6 | 27.1 | 28.7 | 29.8 | 29.2 | 29.5 | 29.6 | 31.0 | 350.5 | 7 | 2013 |
| | 15 LST | 30.2 | 27.6 | 30.8 | 29.6 | 30.2 | 29.0 | 30.2 | 30.7 | 29.8 | 30.6 | 29.0 | 30.7 | 358.4 | 7 | 1995 |
| | 21 LST | 31.0 | 27.6 | 31.0 | 30.0 | 31.0 | 29.5 | 29.4 | 30.6 | 30.0 | 31.0 | 30.0 | 30.6 | 361.7 | 7 | 799 |
| | 03 LST | 31.0 | 28.0 | 31.0 | 29.6 | 29.0 | 28.1 | 30.5 | 29.4 | 29.6 | 30.2 | 29.6 | 30.6 | 356.6 | 7 | 925 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 29.8 | 27.0 | 29.6 | 28.8 | 26.9 | 25.4 | 26.8 | 28.3 | 27.5 | 28.5 | 28.4 | 30.8 | 337.8 | 7 | 2013 |
| | 15 LST | 29.1 | 26.6 | 29.5 | 16.6 | 25.8 | 25.4 | 26.3 | 26.7 | 28.3 | 28.9 | 28.3 | 30.1 | 331.6 | 7 | 1995 |
| | 21 LST | 31.0 | 27.6 | 30.1 | 29.0 | 28.4 | 27.4 | 26.8 | 29.8 | 29.2 | 30.1 | 29.1 | 30.2 | 348.7 | 7 | 799 |
| | 03 LST | 30.6 | 27.0 | 31.0 | 28.9 | 26.8 | 25.8 | 27.5 | 27.3 | 28.9 | 28.2 | 29.6 | 30.6 | 342.2 | 7 | 925 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 29.8 | 27.0 | 29.4 | 28.4 | 26.3 | 25.4 | 26.4 | 27.9 | 27.4 | 28.2 | 28.3 | 30.5 | 335.5 | 7 | 2013 |
| | 15 LST | 27.7 | 25.8 | 28.0 | 25.5 | 25.2 | 25.0 | 25.7 | 26.1 | 27.7 | 28.8 | 28.3 | 29.8 | 323.6 | 7 | 1995 |
| | 21 LST | 28.9 | 27.6 | 29.7 | 28.4 | 28.4 | 27.4 | 25.7 | 29.8 | 28.8 | 29.7 | 28.1 | 30.2 | 342.7 | 7 | 799 |
| | 03 LST | 29.7 | 26.1 | 31.0 | 28.1 | 26.1 | 25.8 | 27.5 | 26.9 | 28.9 | 28.2 | 29.2 | 30.2 | 337.7 | 7 | 925 |

FORREST, AUSTRALIA

STA NO. 94646 (IN AREA NUMBER 02)

LATITUDE 3050S

LONGITUDE 12806E

ELEVATION(FT) 00512

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|-------|
| ABS MAX TMP (F) | 113 | 112 | 108 | 99 | 93 | 84 | 83 | 94 | 98 | 104 | 111 | 114 | 114 | 10 | 3646 |
| MEAN MAX TMP (F) | 90 | 87 | 85 | 76 | 69 | 64 | 63 | 67 | 74 | 77 | 83 | 87 | 77 | 10 | 3646 |
| MEAN MIN TMP (F) | 57 | 57 | 55 | 50 | 45 | 43 | 39 | 40 | 44 | 47 | 51 | 55 | 49 | 10 | 3647 |
| ABS MIN TMP (F) | 44 | 43 | 42 | 36 | 31 | 26 | 28 | 29 | 31 | 34 | 37 | 42 | 26 | 10 | 3647 |
| MEAN NO DYS TMP = OR GTR 90(F) | 14.4 | 10.4 | 9.4 | 2.0 | 0.4 | 0.0 | 0.0 | 0.1 | 1.4 | 3.6 | 7.4 | 11.6 | 60.7 | 10 | 3646 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 1.1 | 2.8 | 1.4 | 0.1 | 0.0 | 0.0 | 0.0 | 5.8 | 10 | 3647 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3647 |
| MEAN DEW PT TMP (F) | 51 | 53 | 51 | 47 | 44 | 43 | 39 | 35 | 40 | 42 | 45 | 49 | 45 | 9 | 22187 |
| MEAN REL HUM (PCT) | 57 | 60 | 60 | 65 | 69 | 74 | 71 | 66 | 60 | 59 | 55 | 56 | 63 | 9 | 22186 |
| MEAN PRESS ALT (FT) | 550 | 550 | 450 | 400 | 400 | 350 | 350 | 350 | 400 | 500 | 500 | 550 | 446 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS W/OCUR V5BY LES 1/2 MI | 0.4 | 0.4 | 1.2 | 1.0 | 2.6 | 2.9 | 1.2 | 1.8 | 1.4 | 1.2 | 0.1 | 0.1 | 14.3 | 9 | 3172 |
| MEAN NO DYS TSTMS | 0.9 | 0.6 | 0.9 | 1.0 | 0.1 | 0.3 | 0.1 | 0.4 | 0.6 | 1.5 | 1.6 | 2.1 | 10.1 | 10 | 3637 |
| P FREQ WND SPD = OR GTR 17 KTS | 16.9 | 13.0 | 6.1 | 6.0 | 6.6 | 8.5 | 9.1 | 11.6 | 10.5 | 16.2 | 16.3 | 17.2 | 11.5 | 9 | 22191 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.3 | 1.4 | 0.2 | 0.6 | 1.6 | 1.6 | 1.4 | 2.3 | 2.0 | 3.0 | 3.3 | 1.9 | 1.7 | 9 | 22191 |
| P FREQ LES 5000 FT A/O LES 5 MI | 11.3 | 16.1 | 13.4 | 13.6 | 18.2 | 17.0 | 14.2 | 13.6 | 11.7 | 12.9 | 7.5 | 10.9 | 13.4 | 9 | 22044 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.6 | 2.5 | 2.3 | 1.7 | 4.0 | 3.3 | 1.3 | 0.6 | 3.7 | 2.6 | 0.7 | 2.0 | 2.2 | 10 | 3620 |
| 03-05 LST | 3.9 | 5.1 | 4.2 | 3.0 | 4.3 | 5.4 | 2.3 | 1.9 | 4.7 | 2.3 | 1.7 | 3.9 | 3.6 | 10 | 3613 |
| 06-08 LST | 6.8 | 7.9 | 10.2 | 5.7 | 4.2 | 7.8 | 4.5 | 5.9 | 8.1 | 6.8 | 3.7 | 5.8 | 6.9 | 10 | 3613 |
| 09-11 LST | 0.6 | 1.8 | 1.6 | 2.0 | 6.1 | 3.7 | 3.6 | 3.3 | 2.3 | 2.9 | 1.0 | 1.6 | 2.5 | 10 | 3641 |
| 12-14 LST | 0.6 | 1.1 | 0.3 | 1.0 | 4.5 | 3.7 | 2.9 | 1.3 | 1. | 1.6 | 0.3 | 0.6 | 1.6 | 10 | 3637 |
| 15-17 LST | 0.5 | 0.6 | 0.3 | 0.0 | 1.5 | 1.2 | 1.2 | 0.6 | 0.6 | 1.5 | 0.6 | 0.3 | 0.7 | 10 | 4092 |
| 18-20 LST | 0.0 | 0.0 | 0.4 | 0.7 | 1.8 | 1.1 | 1.4 | 0.0 | 0.7 | 1.1 | 0.7 | 0.4 | 0.7 | 9 | 3182 |
| 21-23 LST | 0.8 | 1.2 | 1.3 | 1.2 | 2.9 | 2.2 | 1.4 | 0.3 | 2.2 | 1.8 | 0.7 | 1.2 | 1.4 | 10 | -30 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.3 | 0.0 | 1.7 | 1.7 | 0.3 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.4 | 10 | 3620 |
| 03-05 LST | 0.0 | 0.0 | 0.3 | 0.7 | 2.3 | 3.0 | 0.6 | 1.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.7 | 10 | 3613 |
| 06-08 LST | 0.3 | 0.4 | 3.6 | 1.7 | 3.6 | 5.1 | 1.0 | 3.6 | 3.0 | 2.0 | 0.0 | 0.0 | 2.0 | 10 | 3613 |
| 09-11 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.6 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3641 |
| 12-14 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3637 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.1 | 10 | 4092 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 9 | 3182 |
| 21-23 LST | 0.0 | 0.0 | 0.1 | 0.0 | 0.8 | 0.8 | 0.1 | 0.0 | 0.5 | 0.0 | 0.2 | 0.0 | 0.2 | 10 | -30 |

FORREST, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.7 | 27.8 | 30.6 | 29.8 | 29.6 | 29.0 | 30.2 | 30.5 | 29.8 | 30.8 | 30.0 | 30.8 | 359.6 | 10 | 3641 |
| | 15 LST | 30.9 | 27.9 | 30.9 | 30.0 | 30.7 | 29.7 | 30.9 | 30.9 | 29.9 | 30.7 | 29.7 | 31.0 | 363.2 | 10 | 3638 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 30.2 | 27.4 | 30.5 | 29.4 | 29.1 | 28.0 | 29.8 | 29.9 | 29.0 | 30.4 | 29.8 | 30.7 | 354.2 | 10 | 3613 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 13.0 | 12.0 | 14.6 | 17.6 | 17.8 | 18.2 | 18.7 | 15.2 | 13.5 | 12.1 | 9.5 | 11.0 | 173.2 | 10 | 3641 |
| | 15 LST | 13.3 | 11.8 | 18.0 | 17.1 | 17.9 | 16.0 | 15.6 | 14.3 | 13.7 | 13.3 | 12.3 | 14.1 | 177.4 | 10 | 3638 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 22.8 | 21.3 | 26.4 | 26.0 | 25.9 | 23.6 | 26.2 | 25.4 | 23.9 | 25.2 | 22.1 | 22.7 | 291.5 | 10 | 3612 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 3.6 | 3.2 | 3.3 | 2.6 | 2.0 | 3.0 | 4.3 | 6.1 | 6.2 | 7.5 | 7.3 | 5.5 | 54.6 | 10 | 3648 |
| | 15 LST | 7.5 | 4.6 | 2.5 | 3.8 | 3.6 | | 6.5 | 7.8 | 6.4 | | 6.9 | 7.1 | | 10 | 3646 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 0.9 | 1.2 | 0.4 | 0.3 | 0.8 | 1.2 | 0.7 | 1.1 | 0.4 | 0.8 | 1.2 | 2.1 | 11.1 | 10 | 3630 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 14.9 | 13.5 | 17.9 | 15.4 | 13.9 | 12.1 | 12.2 | 12.9 | 12.5 | 11.3 | 10.3 | 12.3 | 159.2 | 10 | 3648 |
| | 15 LST | 5.8 | 7.9 | 10.5 | 12.1 | 13.0 | 12.4 | 11.3 | 11.1 | 10.9 | 9.7 | 9.1 | 7.6 | 121.4 | 10 | 3646 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 11.3 | 11.3 | 10.3 | 6.6 | 7.4 | 8.1 | 9.1 | 8.2 | 7.0 | 9.4 | 10.0 | 11.7 | 110.4 | 10 | 3630 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 17.0 | 13.2 | 17.1 | 11.5 | 13.5 | 13.0 | 18.0 | 19.6 | 16.2 | 13.9 | 14.9 | 16.7 | 184.6 | 10 | 3643 |
| | 15 LST | 18.8 | 15.8 | 18.8 | 10.6 | 9.1 | 9.6 | 11.0 | 12.7 | 15.3 | 13.6 | 15.8 | 16.6 | 167.7 | 10 | 3641 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 16.7 | 15.8 | 19.2 | 15.3 | 16.6 | 16.4 | 19.9 | 20.1 | 19.7 | 20.7 | 19.4 | 18.4 | 218.2 | 10 | 3627 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 29.7 | 26.1 | 29.5 | 28.2 | 28.2 | 27.9 | 28.9 | 29.0 | 28.2 | 28.8 | 28.8 | 29.8 | 343.1 | 10 | 3641 |
| | 15 LST | 30.7 | 27.6 | 30.8 | 29.5 | 29.5 | 28.8 | 29.8 | 30.4 | 29.7 | 30.1 | 29.3 | 30.8 | 357.0 | 10 | 3638 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 28.1 | 25.1 | 28.6 | 28.0 | 28.3 | 27.4 | 29.2 | 29.6 | 28.2 | 29.1 | 28.3 | 28.8 | 338.7 | 10 | 3613 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 26.7 | 21.6 | 24.8 | 24.1 | 24.9 | 23.7 | 26.8 | 27.2 | 25.6 | 24.3 | 25.9 | 26.9 | 302.5 | 10 | 3641 |
| | 15 LST | 29.8 | 26.0 | 28.4 | 23.8 | 22.8 | 22.5 | 21.6 | 22.2 | 25.4 | 25.9 | 27.3 | 29.1 | 304.8 | 10 | 3638 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 24.5 | 22.3 | 25.2 | 25.0 | 25.1 | 24.1 | 26.6 | 26.4 | 26.0 | 27.4 | 26.6 | 26.4 | 305.6 | 10 | 3613 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 26.7 | 21.4 | 24.8 | 23.8 | 24.5 | 22.8 | 26.0 | 26.9 | 25.3 | 23.9 | 25.9 | 26.7 | 298.7 | 10 | 3641 |
| | 15 LST | 29.3 | 25.5 | 28.1 | 23.4 | 22.4 | 21.7 | 21.2 | 21.9 | 24.8 | 25.0 | 26.5 | 28.3 | 298.1 | 10 | 3638 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | 24.4 | 22.0 | 25.1 | 24.5 | 24.1 | 23.1 | 25.5 | 25.8 | 25.5 | 26.9 | 26.2 | 26.2 | 299.3 | 10 | 3613 |

MARALINGA, AUSTRALIA

STA NO. 94648/ (IN AREA NUMBER 02)

LATITUDE 30105

LONGITUDE 13137E

ELEVATION(FT) 00874

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 117 | 115 | 114 | 105 | 94 | 80 | 85 | 98 | 103 | 108 | 114 | 113 | 117 | 33 | -94649 |
| MEAN MAX TMP (F) | 88 | 89 | 85 | 79 | 71 | 65 | 63 | 68 | 75 | 80 | 89 | 90 | 79 | 6 | -94649 |
| MEAN MIN TMP (F) | 54 | 58 | 55 | 49 | 44 | 39 | 37 | 40 | 42 | 46 | 52 | 55 | 48 | 6 | -94649 |
| ABS MIN TMP (F) | 40 | 42 | 37 | 33 | 30 | 26 | 28 | 26 | 30 | 33 | 35 | 41 | 26 | 33 | -94649 |
| MEAN NO DYS TMP = OR GTR 90(F) | 9.1 | 10.3 | 2.9 | | | 0.0 | 0.0 | | | | 11.1 | 1.1 | | 6 | -29 |
| MEAN NO DYS TMP = JR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS TMP = OR LFS 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33 | -29 |
| MEAN DEW PT TMP (F) | 54 | 56 | 53 | 50 | 45 | 45 | 41 | 41 | 42 | 45 | 48 | 52 | 48 | 0 | -50 |
| MEAN REL HUM (PCT) | 38 | 40 | 44 | 50 | 55 | 63 | 57 | 51 | 42 | 40 | 40 | 40 | 47 | 15 | -94649 |
| MEAN PRESS ALT (FT) | 900 | 900 | 850 | 700 | 700 | 700 | 700 | 700 | 750 | 800 | 850 | 900 | 788 | 0 | -50 |
| MEAN PRECIP (IN) | 0.40 | 0.50 | 0.70 | 0.50 | 0.50 | 0.60 | 0.40 | 0.50 | 0.30 | 0.50 | 0.60 | 0.50 | 6.0 | 34 | -94649 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 1.8 | 2.0 | 8.2 | 7.9 | 7.9 | 2.9 | 2.3 | 2.6 | 0.6 | 1.2 | 1.6 | 2.0 | 41.0 | ? | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS W/GUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MARALINGA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 30-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

COOK, AUSTRALIA

STA NO. 94649 (IN AREA NUMBER 02)

LATITUDE 30375

LONGITUDE 13027E

ELEVATION(FT) 00404

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 117 | 115 | 114 | 105 | 94 | 80 | 85 | 98 | 103 | 108 | 114 | 113 | 117 | 33 | -28 |
| MEAN MAX TMP (F) | 68 | 89 | 85 | 79 | 71 | 65 | 63 | 68 | 75 | 80 | 89 | 90 | 79 | 6 | -28 |
| MEAN MIN TMP (F) | 54 | 58 | 55 | 49 | 44 | 39 | 37 | 40 | 42 | 46 | 52 | 55 | 48 | 6 | -28 |
| ABS MIN TMP (F) | 40 | 42 | 37 | 33 | 30 | 26 | 28 | 26 | 30 | 33 | 35 | 41 | 26 | 33 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 9.1 | 10.3 | 2.9 | | | 0.0 | 0.0 | | | | 11.1 | 14.1 | | 6 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33 | -29 |
| MEAN DEW PT TMP (F) | 41 | 44 | 44 | 42 | 39 | 38 | 33 | 34 | 32 | 35 | 42 | 43 | 39 | 9 | -29 |
| MEAN REL HUM (PCT) | 38 | 40 | 44 | 50 | 55 | 63 | 57 | 51 | 42 | 40 | 40 | 40 | 47 | 15 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.40 | 0.50 | 0.70 | 0.50 | 0.50 | 0.60 | 0.40 | 0.50 | 0.30 | 0.50 | 0.60 | 0.50 | 6.0 | 34 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 1.8 | 2.0 | 8.2 | 7.9 | 7.9 | 2.9 | 2.3 | 2.6 | 0.6 | 1.2 | 1.6 | 2.0 | 41.0 | 34 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS W/GCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSIMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

COOK, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| IG = GTR 1000 FT AND | | | | | | | | | | | | | | | |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | | |
| | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| IG =GTR 2000 FT AND VSBY =GTR | 09 LST | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| FC WND = GTR 17 KTS AND | 09 LST | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| FC WND 4-10 KTS AND TMP 33-89 | 09 LST | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| XY COVER LES 3/10 AND | 09 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| IG = GTR 2500 FT AND | 09 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| IG = GTR 6000 FT AND | 09 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| G = GTR 10000 FT AND | 09 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

TARCOOLA, AUSTRALIA

STA NO. 94655 (IN AREA NUMBER 02)

LATITUDE 30425

LONGITUDE 13433E

ELEVATION(FT) 00395

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 116 | 114 | 106 | 100 | 90 | 82 | 84 | 93 | 97 | 108 | 111 | 120 | 120 | 10 | -28 |
| MEAN MAX TMP (F) | 94 | 94 | 89 | 79 | 72 | 65 | 65 | 68 | 75 | 82 | 88 | 92 | 80 | 18 | -28 |
| MEAN MIN TMP (F) | 63 | 63 | 59 | 51 | 45 | 39 | 38 | 41 | 45 | 51 | 56 | 60 | 51 | 18 | -28 |
| ABS MIN TMP (F) | 48 | 45 | 43 | 37 | 32 | 26 | 24 | 29 | 29 | 36 | 41 | 45 | 24 | 10 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 23.7 | 21.4 | 11.5 | | 0.0 | 0.0 | 0.0 | | | 0.3 | 8.8 | 19.2 | | 18 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN DEW PT TMP (F) | 44 | 44 | 42 | 40 | 38 | 37 | 35 | 34 | 34 | 37 | 37 | 41 | 39 | 18 | -29 |
| MEAN REL HUM, (PCT) | 34 | 34 | 36 | 45 | 52 | 60 | 57 | 51 | 43 | 39 | 32 | 33 | 43 | 18 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.40 | 0.70 | 0.50 | 0.30 | 0.50 | 0.70 | 0.50 | 0.70 | 0.50 | 0.70 | 0.50 | 0.50 | 6.5 | 41 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 1.8 | 2.5 | 7.9 | 7.7 | 7.9 | 3.2 | 2.6 | 3.2 | 1.2 | 1.9 | 1.2 | 2.0 | 43.1 | 41 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR CTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

TARCOOLA, AUSTRALIA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 09 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 09 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 09 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 09 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 09 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 09 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 09 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 09 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| | 03 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

WOOMERA, AUSTRALIA

STA NO. 94659 (IN AREA NUMBER 02)

LATITUDE 31095

LONGITUDE 13649E

ELEVATION(FT) 00548

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|-----|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 112 | 111 | 106 | 95 | 87 | 78 | 78 | 84 | 94 | 105 | 105 | 114 | 114 | 9 | 3189 |
| MEAN MAX TMP (F) | 94 | 91 | 87 | 76 | 68 | 63 | 61 | 65 | 72 | 77 | 84 | 91 | 77 | 9 | 3189 |
| MEAN MIN TMP (F) | 65 | 65 | 61 | 54 | 48 | 45 | 41 | 43 | 48 | 52 | 57 | 63 | 54 | 9 | 3181 |
| ABS MIN TMP (F) | 49 | 51 | 47 | 41 | 38 | 32 | 33 | 35 | 35 | 40 | 45 | 48 | 32 | 9 | 3181 |
| MEAN NO DYS TMP = OR GTR 90(F) | 21.9 | 16.4 | 12.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 2.8 | 8.1 | 16.3 | 79.8 | 9 | 3189 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 9 | 3181 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 3181 |
| MEAN DEW PT TMP (F) | 45 | 48 | 46 | 45 | 41 | 41 | 38 | 36 | 35 | 38 | 38 | 41 | 41 | 8 | 16646 |
| MEAN REL HUM (PCT) | 38 | 43 | 46 | 56 | 61 | 68 | 66 | 60 | 49 | 47 | 41 | 38 | 51 | 8 | 16645 |
| MEAN PRESS ALT (FT) | 550 | 500 | 450 | 350 | 350 | 350 | 350 | 400 | 400 | 450 | 500 | 550 | 433 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.1 | 0.0 | 0.3 | 0.3 | 1.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 1.9 | 8 | 2483 |
| MEAN NO DYS TSTMS | 1.0 | 0.7 | 1.0 | 0.4 | 0.3 | 0.1 | 0.0 | 0.3 | 0.7 | 1.8 | 1.7 | 1.5 | 9.5 | 9 | 2574 |
| P FREQ WND SPD = OR GTR 17 KTS | 15.9 | 13.0 | 10.1 | 9.3 | 9.2 | 9.6 | 8.5 | 10.6 | 16.3 | 17.6 | 19.0 | 17.9 | 13.1 | 8 | 16646 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.0 | 0.7 | 0.7 | 0.4 | 1.5 | 0.4 | 1.1 | 0.9 | 1.7 | 2.1 | 1.8 | 1.4 | 1.1 | 8 | 16646 |
| P FREQ LES 5000 FT A/O LES 5 MI | 1.8 | 2.4 | 3.7 | 8.9 | 14.0 | 18.3 | 17.1 | 11.9 | 7.7 | 8.0 | 6.2 | 4.0 | 8.7 | 8 | 16533 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 1.6 | 0.8 | 0.8 | 4.5 | 3.1 | 1.6 | 0.9 | 0.8 | 0.0 | 0.0 | 1.2 | 6 | 1324 |
| 03-05 LST | 0.0 | 0.5 | 0.9 | 1.0 | 3.3 | 4.4 | 4.8 | 0.8 | 0.4 | 0.8 | 1.3 | 1.2 | 1.6 | 9 | 2576 |
| 06-08 LST | 1.0 | 0.9 | 2.0 | 1.7 | 6.5 | 7.8 | 7.2 | 1.1 | 0.4 | 1.8 | 1.1 | 0.5 | 2.7 | 9 | 3020 |
| 09-11 LST | 1.6 | 0.9 | 1.6 | 2.5 | 6.1 | 6.3 | 6.5 | 1.8 | 1.1 | 2.5 | 0.7 | 0.4 | 2.7 | 9 | 3115 |
| 12-14 LST | 0.4 | 0.9 | 1.2 | 0.4 | 2.8 | 1.9 | 4.3 | 0.4 | 0.4 | 0.7 | 1.1 | 0.7 | 1.3 | 9 | 3111 |
| 15-17 LST | 0.0 | 1.2 | 1.1 | 0.0 | 1.1 | 2.3 | 4.0 | 0.8 | 0.0 | 0.8 | 0.8 | 0.8 | 1.1 | 4 | 1272 |
| 18-20 LST | 0.3 | 0.6 | 1.0 | 0.0 | 2.1 | 1.0 | 2.2 | 0.5 | 0.5 | 1.2 | 1.2 | 0.0 | 0.9 | 9 | 4588 |
| 21-23 LST | 0.0 | 0.0 | 3.2 | 0.0 | 3.2 | 3.3 | 3.2 | 0.0 | 2.1 | 0.0 | 1.8 | 0.0 | 1.4 | 4 | 453 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 6 | 1324 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 9 | 2576 |
| 06-08 LST | 0.0 | 0.0 | 0.4 | 0.0 | 2.4 | 2.6 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 9 | 3020 |
| 09-11 LST | 0.0 | 0.0 | 0.4 | 0.0 | 1.6 | 0.7 | 2.9 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.5 | 9 | 3115 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 9 | 3111 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 4 | 1272 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 9 | 4588 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 4 | 453 |

WOOMERA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.7 | 27.9 | 30.6 | 29.9 | 28.7 | 27.7 | 28.5 | 30.4 | 29.5 | 30.8 | 29.4 | 31.0 | 355.2 | 9 | 3124 |
| | 15 LST | 30.8 | 27.6 | 31.0 | 29.9 | 30.2 | 29.6 | 30.4 | 30.9 | 29.9 | 30.4 | 29.4 | 30.8 | 360.9 | 9 | 3110 |
| | 21 LST | 31.0 | 28.0 | 30.5 | 30.0 | 30.4 | 30.0 | 30.8 | 31.0 | 29.8 | 31.0 | 29.9 | 31.0 | 363.4 | 9 | 2045 |
| | 03 LST | 31.0 | 28.0 | 30.6 | 29.9 | 30.7 | 28.9 | 30.1 | 30.6 | 30.0 | 31.0 | 29.9 | 31.0 | 361.7 | 9 | 2580 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 11.3 | 11.2 | 16.1 | 19.7 | 23.1 | 22.7 | 22.3 | 22.3 | 15.4 | 13.4 | 11.1 | 11.5 | 200.1 | 9 | 3124 |
| | 15 LST | 15.6 | 15.5 | 18.1 | 16.3 | 16.4 | 15.7 | 15.2 | 14.1 | 14.7 | 13.6 | 13.7 | 14.0 | 183.1 | 9 | 3109 |
| | 21 LST | 18.8 | 17.0 | 19.7 | 23.1 | 25.4 | 25.0 | 25.1 | 22.8 | 21.0 | 17.8 | 17.5 | 16.6 | 249.8 | 9 | 2045 |
| | 03 LST | 14.1 | 12.0 | 17.4 | 20.9 | 24.5 | 21.4 | 24.8 | 23.3 | 20.0 | 18.8 | 13.5 | 15.1 | 225.8 | 9 | 2580 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 5.3 | 3.8 | 4.0 | 1.3 | 1.4 | 1.2 | 0.8 | 1.2 | 3.2 | 5.5 | 6.8 | 6.2 | 40.7 | 9 | 3188 |
| | 15 LST | 3.0 | 3.0 | 2.6 | 4.3 | 4.3 | 4.9 | 4.9 | 6.4 | 6.1 | 6.9 | 7.1 | 5.2 | 58.7 | 9 | 3181 |
| | 21 LST | 5.6 | 4.0 | 4.3 | 2.2 | 1.5 | 1.1 | 1.1 | 1.6 | 3.8 | 5.7 | 5.2 | 5.8 | 41.9 | 9 | 2070 |
| | 03 LST | 5.3 | 5.9 | 3.7 | 1.3 | 1.0 | 1.1 | 1.0 | 1.2 | 2.1 | 3.6 | 3.9 | 5.7 | 35.8 | 9 | 2580 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 12.2 | 10.1 | 12.6 | 13.6 | 11.7 | 11.6 | 10.8 | 13.3 | 12.8 | 12.0 | 10.4 | 9.8 | 140.9 | 9 | 3187 |
| | 15 LST | 4.3 | 6.4 | 8.8 | 10.8 | 11.5 | 11.3 | 10.7 | 9.4 | 9.0 | 10.8 | 7.5 | 6.0 | 106.5 | 9 | 3181 |
| | 21 LST | 6.6 | 8.7 | 8.8 | 10.8 | 10.8 | 10.8 | 11.7 | 12.6 | 9.9 | 10.0 | 7.9 | 7.6 | 116.2 | 9 | 2070 |
| | 03 LST | 11.3 | 9.5 | 10.6 | 12.8 | 10.9 | 12.0 | 13.2 | 13.0 | 11.8 | 13.4 | 12.9 | 11.6 | 143.0 | 9 | 2580 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 20.3 | 18.8 | 22.0 | 14.7 | 12.7 | 12.5 | 15.7 | 18.9 | 18.5 | 13.0 | 14.6 | 19.4 | 201.1 | 9 | 3126 |
| | 15 LST | 17.0 | 16.2 | 18.8 | 10.1 | 8.5 | 7.2 | 10.2 | 10.7 | 14.2 | 12.5 | 14.7 | 16.0 | 156.1 | 9 | 3117 |
| | 21 LST | 20.3 | 19.3 | 22.3 | 17.5 | 13.8 | 15.0 | 18.2 | 18.3 | 20.5 | 19.0 | 17.8 | 18.0 | 220.0 | 9 | 2066 |
| | 03 LST | 21.7 | 19.7 | 23.4 | 18.7 | 17.9 | 16.4 | 18.4 | 20.8 | 20.2 | 18.9 | 18.5 | 20.1 | 234.7 | 9 | 2581 |
| CIG = GTR 2500 FT ANL VSBY = GTR 3 MI | 09 LST | 30.1 | 27.4 | 30.0 | 28.5 | 28.1 | 26.4 | 27.5 | 30.0 | 28.8 | 29.6 | 28.5 | 30.6 | 345.5 | 9 | 3124 |
| | 15 LST | 30.6 | 27.2 | 30.6 | 29.6 | 28.9 | 27.6 | 28.9 | 30.2 | 29.2 | 30.1 | 29.4 | 30.3 | 352.6 | 9 | 3110 |
| | 21 LST | 31.0 | 27.8 | 30.3 | 29.8 | 30.1 | 29.5 | 30.3 | 31.0 | 29.8 | 30.8 | 29.6 | 31.0 | 361.0 | 9 | 2045 |
| | 03 LST | 31.0 | 27.8 | 29.8 | 29.6 | 29.8 | 27.9 | 28.9 | 30.4 | 29.9 | 30.1 | 29.5 | 30.6 | 355.3 | 9 | 2580 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 30.0 | 27.0 | 29.7 | 26.5 | 25.6 | 23.9 | 24.7 | 27.2 | 27.3 | 27.3 | 26.4 | 29.6 | 325.2 | 9 | 3124 |
| | 15 LST | 28.6 | 25.4 | 28.3 | 23.7 | 21.7 | 19.5 | 21.0 | 22.5 | 25.1 | 26.6 | 27.5 | 28.5 | 298.4 | 9 | 3110 |
| | 21 LST | 30.0 | 27.6 | 30.0 | 28.8 | 28.1 | 25.5 | 27.5 | 28.1 | 25.3 | 30.1 | 28.2 | 30.0 | 343.2 | 9 | 2045 |
| | 03 LST | 30.7 | 27.8 | 29.3 | 28.3 | 28.1 | 25.3 | 26.4 | 27.8 | 28.1 | 27.9 | 28.2 | 30.3 | 338.2 | 9 | 2580 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 30.0 | 26.9 | 29.6 | 26.3 | 25.2 | 23.3 | 24.5 | 26.7 | 27.1 | 27.2 | 26.2 | 29.4 | 322.4 | 9 | 3124 |
| | 15 LST | 27.7 | 24.6 | 27.4 | 23.4 | 21.4 | 19.0 | 20.7 | 21.9 | 24.6 | 25.7 | 27.4 | 28.0 | 291.8 | 9 | 3110 |
| | 21 LST | 29.7 | 27.2 | 29.8 | 28.1 | 27.4 | 24.8 | 27.3 | 27.6 | 29.1 | 29.8 | 27.8 | 29.9 | 338.4 | 9 | 2045 |
| | 03 LST | 30.2 | 27.7 | 29.0 | 28.1 | 27.7 | 24.7 | 25.8 | 26.8 | 27.6 | 27.7 | 27.8 | 30.1 | 333.2 | 9 | 2580 |

FARINA, AUSTRALIA

STA NO. 94677/ (IN AREA NUMBER 02)

LATITUDE 30055

LONGITUDE 13808E

ELEVATION(FT) 00303

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|------------|
| ABS MAX TMP (F) | 118 | 114 | 111 | 102 | 91 | 86 | 86 | 91 | 100 | 109 | 111 | 101 | 118 | 50 | -28 |
| MEAN MAX TMP (F) | 96 | 96 | 89 | 80 | 71 | 64 | 63 | 68 | 75 | 83 | 90 | 94 | 81 | 42 | -28 |
| MEAN MIN TMP (F) | 68 | 68 | 63 | 54 | 46 | 42 | 39 | 42 | 47 | 55 | 61 | 66 | 54 | 42 | -28 |
| ABS MIN TMP (F) | 51 | 51 | 47 | 39 | 29 | 27 | 25 | 28 | 33 | 37 | 42 | 47 | 25 | 50 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 27.1 | 24.4 | 11.5 | | | 0.0 | 0.0 | | | 0.7 | 13.6 | 23.7 | | 42 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50 | -29 |
| MEAN DEW PT TMP (F) | 41 | 43 | 41 | 39 | 37 | 37 | 33 | 32 | 30 | 32 | 36 | 39 | 37 | 45 | -29 |
| MEAN REL HUM (PCT) | 27 | 29 | 33 | 30 | 49 | 59 | 55 | 47 | 35 | 30 | 28 | 27 | 38 | 50 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.50 | 0.60 | 0.50 | 0.40 | 0.60 | 0.60 | 0.30 | 0.30 | 0.30 | 0.50 | 0.50 | 0.50 | 5.6 | 30 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.0 | 2.3 | 7.9 | 7.8 | 8.0 | 2.9 | 2.1 | 2.1 | 0.6 | 1.2 | 1.2 | 2.0 | 40.1 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

FARINA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

BROKEN HILL, AUSTRALIA

STA NO. 94689 (IN AREA NUMBER 02)

LATITUDE 3200S

LONGITUDE 14128E

ELEVATION (FT) 00946

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 115 | 116 | 114 | 100 | 88 | 79 | 80 | 84 | 94 | 104 | 111 | 114 | 116 | 32 | -80 |
| MEAN MAX TMP (F) | 91 | 92 | 85 | 76 | 67 | 60 | 59 | 63 | 70 | 78 | 85 | 90 | 76 | 40 | -77 |
| MEAN MIN TMP (F) | 64 | 65 | 59 | 53 | 47 | 43 | 41 | 43 | 48 | 53 | 59 | 63 | 53 | 40 | -77 |
| ABS MIN TMP (F) | 45 | 42 | 40 | 34 | 31 | 27 | 29 | 29 | 33 | 36 | 41 | 42 | 27 | 32 | -80 |
| MEAN NO DYS TMP = OR GTR 90(F) | 16.7 | 17.3 | 2.9 | | 0.0 | 0.0 | 0.0 | 0.0 | | | 2.8 | 14.1 | | 40 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 32 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32 | -29 |
| MEAN DEW PT TMP (F) | 51 | 54 | 48 | 49 | 48 | 45 | 41 | 42 | 43 | 46 | 47 | 49 | 47 | 0 | -50 |
| MEAN REL HUM (PCT) | 39 | 42 | 46 | 54 | 66 | 74 | 71 | 60 | 51 | 41 | 37 | 37 | 52 | 23 | -77 |
| MEAN PRESS ALT (FT) | 1050 | 1000 | 950 | 850 | 850 | 800 | 800 | 850 | 850 | 950 | 1000 | 1050 | 917 | 0 | -50 |
| MEAN PRECIP (IN) | 0.68 | 0.88 | 0.63 | 0.63 | 0.97 | 1.19 | 0.70 | 0.84 | 0.75 | 0.80 | 0.67 | 0.84 | 9.6 | 42 | -77 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 32 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.5 | 2.9 | 8.1 | 8.1 | 8.5 | 4.4 | 3.2 | 3.5 | 2.1 | 2.2 | 1.8 | 2.8 | 50.1 | 42 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 32 | -29 |
| MEAN NO DYS W/O CUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 0.3 | 1.0 | 2.0 | 1.0 | 8.8 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

BROKEN HILL, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

WILCANNIA, AUSTRALIA

STA NO. 94695 (IN AREA NUMBER 02)

LATITUDE 31335

LONGITUDE 14323E

ELEVATION(FT) 00267

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 122 | 115 | 112 | 101 | 92 | 86 | 89 | 90 | 98 | 106 | 113 | 116 | 122 | 39 | -28 |
| MEAN MAX TMP (F) | 95 | 95 | 88 | 79 | 70 | 63 | 62 | 67 | 74 | 82 | 89 | 94 | 80 | 60 | -28 |
| MEAN MIN TMP (F) | 67 | 66 | 61 | 52 | 46 | 41 | 39 | 42 | 47 | 54 | 60 | 65 | 53 | 60 | -28 |
| ABS MIN TMP (F) | 50 | 50 | 44 | 35 | 28 | 27 | 26 | 28 | 32 | 35 | 42 | 46 | 26 | 39 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 25.6 | 23.1 | 9.1 | | | 0.0 | 0.0 | 0.0 | | 0.3 | 11.1 | 23.7 | | 60 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 39 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39 | -29 |
| MEAN DEW PT TMP (F) | 44 | 47 | 45 | 42 | 40 | 39 | 37 | 35 | 34 | 36 | 41 | 44 | 40 | 52 | -29 |
| MEAN REL HUM (PCT) | 32 | 35 | 39 | 47 | 56 | 66 | 63 | 52 | 42 | 36 | 34 | 33 | 45 | 35 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.90 | 0.90 | 0.80 | 0.70 | 1.00 | 0.90 | 0.60 | 0.70 | 0.60 | 0.90 | 0.70 | 1.00 | 9.7 | 66 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 39 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 3.0 | 3.0 | 8.3 | 8.2 | 8.5 | 3.7 | 2.9 | 3.2 | 1.6 | 2.5 | 1.9 | 3.2 | 50.0 | 66 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 39 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WILCANNIA, AUSTRALIA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

BOURKE, AUSTRALIA

STA NO. 94703 (IN AREA NUMBER 02)

LATITUDE 30055

LONGITUDE 14558E

ELEVATION(FT) 00361

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 125 | 120 | 117 | 107 | 95 | 86 | 84 | 94 | 100 | 112 | 115 | 121 | 125 | 68 | -28 |
| MEAN MAX TMP (F) | 99 | 97 | 91 | 82 | 73 | 65 | 65 | 70 | 77 | 85 | 93 | 97 | 83 | 63 | -28 |
| MEAN MIN TMP (F) | 70 | 69 | 64 | 55 | 47 | 42 | 40 | 43 | 49 | 56 | 63 | 67 | 55 | 63 | -28 |
| ABS MIN TMP (F) | 48 | 49 | 35 | 35 | 27 | 25 | 26 | 27 | 29 | 35 | 38 | 41 | 25 | 68 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 31.0 | 25.3 | 16.7 | 0.2 | | 0.0 | 0.0 | | | 2.9 | 20.9 | 28.1 | | 63 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 68 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 68 | -29 |
| MEAN DEW PT TMP (F) | 48 | 51 | 49 | 44 | 42 | 40 | 38 | 36 | 36 | 39 | 44 | 47 | 43 | 52 | -29 |
| MEAN REL HUM (PCT) | 33 | 37 | 41 | 46 | 56 | 64 | 61 | 51 | 42 | 36 | 34 | 34 | 45 | 29 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 1.40 | 1.50 | 1.10 | 1.10 | 1.00 | 1.10 | 0.90 | 0.80 | 0.80 | 0.90 | 1.20 | 1.40 | 13.2 | 72 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 68 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.1 | 4.4 | 8.6 | 8.6 | 8.5 | 4.2 | 3.7 | 3.4 | | 2.2 | 2.5 | 3.5 | 4.1 | 57.8 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 68 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

BOURKE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 10 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AREA NO. 02

| PARAMETER DESCRIPTION | INTERIOR DESERT | | | | | | | | | | | | | | |
|--|---------------------|------|--------------|--------------|--------------|------|--------------|------|--------------|--------------|--------------|------|--------------|-------|--|
| | BOUNDARIES | | | | | | | | | | | | | | |
| | 2500S 11500E | | | 2000S 12300E | | | 2000S 12300E | | | 2000S 13700E | | | 2000S 13700E | | |
| | 2500S 14600E | | 3300S 14600E | | 3300S 14600E | | 3300S 14600E | | 3100S 13100E | | 3100S 13100E | | 3200S 12000E | | |
| | 3200S 12000E | | 2500S 11600E | | 2500S 11600E | | 2500S 11600E | | 2500S 11600E | | 2500S 11600E | | 2500S 11600E | | |
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | | |
| MEAN MAX TMP (F) | 96 | 95 | 89 | 81 | 72 | 66 | 65 | 70 | 77 | 83 | 90 | 94 | 82 | | |
| MEAN MIN TMP (F) | 67 | 68 | 63 | 55 | 48 | 43 | 41 | 43 | 49 | 55 | 61 | 66 | 55 | | |
| LARGEST MEAN PRECIP(IN) | 1.70 | 1.90 | 2.00 | 1.30 | 1.20 | 1.20 | 0.90 | 0.90 | 0.80 | 0.90 | 1.20 | 1.50 | 15.5 | | |
| SMALLEST MEAN PRECIP(IN) | 0.20 | 0.50 | 0.30 | 0.20 | 0.27 | 0.40 | 0.10 | 0.20 | 0.10 | 0.18 | 0.10 | 0.42 | 3.0 | | |
| | MEAN NUMBER OF DAYS | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.6 | 27.6 | 30.5 | 29.7 | 29.6 | 28.7 | 29.9 | 30.5 | 29.6 | 30.7 | 29.8 | 30.8 | 358.0 | |
| | 15 LST | 30.7 | 27.7 | 30.9 | 29.9 | 30.7 | 29.7 | 30.7 | 30.9 | 29.8 | 30.7 | 29.7 | 30.9 | 362.3 | |
| | 21 LST | 30.8 | 27.7 | 30.8 | 30.0 | 30.7 | 29.8 | 30.9 | 30.9 | 29.9 | 30.9 | 29.9 | 30.8 | 363.1 | |
| | 03 LST | 30.7 | 27.6 | 30.7 | 29.7 | 30.3 | 29.2 | 30.3 | 30.6 | 29.8 | 30.7 | 29.9 | 30.8 | 360.3 | |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 13.9 | 13.8 | 16.9 | 18.5 | 21.8 | 20.8 | 22.4 | 20.3 | 15.1 | 13.1 | 12.1 | 13.2 | 201.9 | |
| | 15 LST | 15.4 | 14.6 | 17.6 | 17.3 | 18.2 | 16.5 | 16.8 | 15.5 | 15.4 | 14.0 | 14.4 | 15.7 | 191.4 | |
| | 21 LST | 17.6 | 17.1 | 20.7 | 23.2 | 26.5 | 25.1 | 25.7 | 23.7 | 22.0 | 19.9 | 19.0 | 19.4 | 259.9 | |
| | 03 LST | 19.5 | 17.6 | 22.0 | 23.7 | 25.6 | 24.2 | 26.1 | 25.1 | 22.8 | 21.0 | 18.8 | 20.1 | 266.5 | |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 4.0 | 3.1 | 2.7 | 2.0 | 1.2 | 1.2 | 1.5 | 2.3 | 4.1 | 5.4 | 5.2 | 4.5 | 37.2 | |
| | 15 LST | 3.6 | 2.6 | 2.5 | 2.5 | 3.0 | 2.9 | 3.1 | 4.8 | 4.8 | 5.5 | 4.9 | 3.9 | 44.1 | |
| | 21 LST | 3.1 | 2.0 | 2.2 | 1.0 | 0.5 | 0.5 | 0.5 | 1.4 | 1.9 | 3.0 | 3.2 | 2.9 | 22.2 | |
| | 03 LST | 2.5 | 2.3 | 1.5 | 1.3 | 0.9 | 0.7 | 0.5 | 1.1 | 1.3 | 2.3 | 2.7 | 2.6 | 19.7 | |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 11.4 | 10.7 | 12.5 | 11.8 | 10.3 | 10.3 | 10.0 | 11.0 | 11.2 | 11.7 | 11.0 | 11.4 | 133.3 | |
| | 15 LST | 4.3 | 5.0 | 8.2 | 12.5 | 14.1 | 13.3 | 13.5 | 12.9 | 11.9 | 10.9 | 8.0 | 5.6 | 120.2 | |
| | 21 LST | 7.2 | 8.1 | 10.9 | 13.0 | 12.3 | 11.6 | 12.3 | 12.6 | 13.5 | 12.9 | 11.4 | 9.2 | 135.0 | |
| | 03 LST | 11.6 | 10.3 | 11.1 | 10.4 | 9.3 | 9.5 | 10.0 | 9.8 | 10.7 | 11.7 | 11.8 | 12.4 | 128.6 | |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 19.9 | 17.9 | 21.0 | 16.3 | 15.1 | 14.9 | 18.3 | 21.3 | 20.6 | 17.6 | 18.7 | 19.4 | 221.0 | |
| | 15 LST | 17.0 | 15.6 | 18.8 | 13.3 | 12.2 | 12.3 | 14.9 | 17.6 | 18.8 | 17.1 | 17.4 | 16.8 | 191.8 | |
| | 21 LST | 18.9 | 18.0 | 21.6 | 18.2 | 16.5 | 17.4 | 20.0 | 21.7 | 22.3 | 20.2 | 19.5 | 18.9 | 233.2 | |
| | 03 LST | 21.0 | 19.5 | 23.1 | 19.6 | 18.4 | 17.9 | 21.1 | 23.3 | 23.2 | 22.2 | 21.3 | 20.8 | 251.4 | |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 30.1 | 26.7 | 29.8 | 28.7 | 28.5 | 27.3 | 28.8 | 29.5 | 28.9 | 29.7 | 29.2 | 30.4 | 347.6 | |
| | 15 LST | 30.5 | 27.4 | 30.6 | 29.6 | 29.7 | 28.4 | 29.7 | 30.3 | 29.6 | 30.4 | 29.5 | 30.6 | 356.3 | |
| | 21 LST | 30.6 | 27.5 | 30.6 | 29.8 | 30.4 | 29.1 | 30.1 | 30.6 | 29.8 | 30.7 | 29.8 | 30.6 | 359.6 | |
| | 03 LST | 30.2 | 27.0 | 30.0 | 29.3 | 29.5 | 28.2 | 29.7 | 30.1 | 29.3 | 30.1 | 29.4 | 30.4 | 353.2 | |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 29.7 | 25.6 | 28.5 | 27.3 | 26.7 | 24.6 | 26.4 | 27.9 | 27.5 | 27.8 | 27.9 | 29.4 | 328.8 | |
| | 15 LST | 29.3 | 25.8 | 28.9 | 26.7 | 25.0 | 22.9 | 24.3 | 25.9 | 27.0 | 28.0 | 28.4 | 29.4 | 321.6 | |
| | 21 LST | 30.1 | 27.0 | 30.0 | 28.8 | 28.0 | 25.5 | 27.0 | 29.1 | 29.0 | 29.8 | 29.1 | 30.1 | 343.5 | |
| | 03 LST | 29.4 | 26.1 | 29.1 | 28.2 | 27.7 | 25.5 | 27.2 | 28.3 | 28.3 | 29.0 | 28.7 | 29.6 | 337.1 | |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 29.1 | 25.5 | 28.4 | 27.1 | 26.3 | 24.2 | 26.0 | 27.6 | 27.3 | 27.6 | 27.7 | 29.3 | 326.1 | |
| | 15 LST | 27.8 | 24.6 | 27.7 | 26.0 | 24.5 | 22.5 | 23.8 | 25.4 | 26.5 | 27.3 | 27.8 | 28.3 | 312.2 | |
| | 21 LST | 29.1 | 26.6 | 29.7 | 28.4 | 27.4 | 25.0 | 26.4 | 28.7 | 28.6 | 29.2 | 28.5 | 29.2 | 336.8 | |
| | 03 LST | 29.0 | 25.7 | 28.9 | 27.8 | 27.2 | 25.0 | 26.6 | 27.7 | 28.1 | 28.6 | 28.2 | 29.4 | 332.2 | |

CARNARVON, AUSTRALIA

STA NO. 94300 (IN AREA NUMBER 03)

LATITUDE 24535

LONGITUDE 11340E

ELEVATION(FT) 00013

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 118 | 114 | 113 | 106 | 100 | 90 | 87 | 90 | 98 | 105 | 109 | 112 | 118 | 45 | -528 |
| MEAN MAX TMP (F) | 88 | 88 | 88 | 84 | 78 | 73 | 71 | 73 | 75 | 78 | 81 | 85 | 80 | 43 | -28 |
| MEAN MIN TMP (F) | 72 | 72 | 71 | 66 | 58 | 54 | 51 | 53 | 57 | 61 | 65 | 69 | 62 | 43 | -28 |
| ABS MIN TMP (F) | 58 | 61 | 57 | 47 | 43 | 38 | 37 | 38 | 42 | 46 | 50 | 55 | 37 | 45 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 10.2 | 10.5 | 10.0 | 6.7 | 0.9 | 0.0 | 0.0 | 0.0 | 0.6 | 1.3 | 3.0 | 3.8 | 47.0 | 10 | 3392 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3391 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3391 |
| MEAN DEW PT TMP (F) | 65 | 67 | 66 | 60 | 54 | 51 | 49 | 49 | 53 | 55 | 58 | 62 | 57 | 11 | 23555 |
| MEAN REL HUM (PCT) | 59 | 61 | 60 | 58 | 60 | 63 | 62 | 61 | 58 | 57 | 58 | 60 | 60 | 43 | -28 |
| MEAN PRESS ALT (FT) | 250 | 300 | 100 | 0 | -50 | -100 | -100 | -100 | -100 | -50 | 50 | 100 | 25 | 0 | -50 |
| MEAN PRECIP (IN) | 0.40 | 0.70 | 0.70 | 0.60 | 1.50 | 2.40 | 1.60 | 0.70 | 0.20 | 0.10 | 0.03 | 0.20 | 9.1 | 57 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 1.8 | 2.5 | 8.2 | 8.0 | 9.1 | 7.2 | 5.4 | 3.2 | 0.2 | 0.0 | 0.0 | 1.3 | 46.9 | 57 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.1 | 0.2 | 0.1 | 0.2 | 0.1 | 0.2 | 0.5 | 0.4 | 0.1 | 0.0 | 0.3 | 0.1 | 2.3 | 11 | 3421 |
| MEAN NO DYS TSTMS | 0.7 | 2.4 | 0.5 | 0.4 | 0.0 | 0.1 | 0.2 | 0.0 | 0.0 | 0.2 | 0.3 | 0.1 | 4.9 | 11 | 3428 |
| P FREQ WND SPD = OR GTR 17 KTS | 37.6 | 31.8 | 28.0 | 13.4 | 10.2 | 7.2 | 8.3 | 11.2 | 24.3 | 32.8 | 43.3 | 46.1 | 24.5 | 11 | 23555 |
| P FREQ WND SPD = OR GTR 28 KTS | 2.1 | 2.2 | 0.9 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.6 | 1.0 | 1.0 | 2.4 | 1.0 | 11 | 23555 |
| P FREQ LES 5000 FT A/O LES 5 MI | 5.9 | 5.5 | 3.3 | 3.5 | 5.6 | 6.6 | 6.7 | 4.3 | 4.8 | 6.8 | 8.5 | 6.4 | 5.7 | 11 | 23371 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.7 | 1.8 | 1.6 | 1.3 | 1.2 | 0.8 | 0.7 | 0.4 | 1.1 | 1.5 | 1.5 | 2.6 | 1.5 | 9 | 3040 |
| 03-05 LST | 3.3 | 2.5 | 2.6 | 1.3 | 0.3 | 0.7 | 0.7 | 1.0 | 0.7 | 1.6 | 3.0 | 2.4 | 1.7 | 11 | 3637 |
| 06-08 LST | 5.1 | 3.1 | 2.2 | 1.1 | 1.1 | 1.5 | 0.6 | 1.2 | 2.8 | 1.5 | 3.1 | 2.8 | 2.2 | 13 | 4101 |
| 09-11 LST | 2.9 | 3.4 | 1.0 | 0.8 | 0.5 | 2.7 | 1.8 | 2.3 | 0.8 | 0.8 | 1.3 | 1.5 | 1.7 | 13 | 4543 |
| 12-14 LST | 0.8 | 0.8 | 0.8 | 0.6 | 1.0 | 2.7 | 1.6 | 0.8 | 0.5 | 0.5 | 0.5 | 0.0 | 0.9 | 13 | 4516 |
| 15-17 LST | 0.0 | 0.9 | 0.5 | 0.3 | 1.1 | 2.6 | 1.3 | 1.6 | 0.6 | 0.3 | 0.0 | 0.0 | 0.8 | 13 | 4297 |
| 18-20 LST | 0.0 | 1.0 | 0.6 | 0.6 | 0.6 | 0.9 | 0.6 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 13 | 3858 |
| 21-23 LST | 2.0 | 1.4 | 1.1 | 1.0 | 0.9 | 0.9 | 0.6 | 0.7 | 0.6 | 0.7 | 0.7 | 1.3 | 1.0 | 11 | -30 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 3040 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 11 | 3637 |
| 06-08 LST | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 4101 |
| 09-11 LST | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.5 | 0.0 | 0.3 | 0.0 | 0.3 | 0.2 | 13 | 4543 |
| 12-14 LST | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 4516 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 4297 |
| 18-20 LST | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | 3858 |
| 21-23 LST | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -30 |

CARNARVON, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG - GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | 30.6 | 27.3 | 30.3 | 29.8 | 30.9 | 29.5 | 30.7 | 30.4 | 29.9 | 30.8 | 29.9 | 30.7 | 360.9 | 13 | 4557 |
| | 14 LST | 31.0 | 27.8 | 30.7 | 29.9 | 30.7 | 29.5 | 30.9 | 30.8 | 29.8 | 30.9 | 29.9 | 31.0 | 362.9 | 13 | 4557 |
| | 20 LST | 30.9 | 27.9 | 30.6 | 29.9 | 30.8 | 29.6 | 31.0 | 31.0 | 30.0 | 31.0 | 29.9 | 30.8 | 363.4 | 13 | 3858 |
| | 02 LST | 31.0 | 27.9 | 30.7 | 30.0 | 30.9 | 29.7 | 30.6 | 30.8 | 29.7 | 31.0 | 29.9 | 31.0 | 363.2 | 11 | 3647 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 08 LST | 8.8 | 9.3 | 9.4 | 14.9 | 17.0 | 18.8 | 18.9 | 15.7 | 10.4 | 7.4 | 6.2 | 5.1 | 141.9 | 13 | 4557 |
| | 14 LST | 4.1 | 4.3 | 5.1 | 8.7 | 11.2 | 11.9 | 11.3 | 6.8 | 4.0 | 2.4 | 1.6 | 1.3 | 72.7 | 13 | 4554 |
| | 20 LST | 3.7 | 3.8 | 6.2 | 12.6 | 15.2 | 18.4 | 18.5 | 13.2 | 6.0 | 2.9 | 1.3 | 1.3 | 103.1 | 13 | 3839 |
| | 02 LST | 9.5 | 9.4 | 10.9 | 18.5 | 22.8 | 22.5 | 27.7 | 20.5 | 14.0 | 7.6 | 4.6 | 4.2 | 167.2 | 11 | 3647 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | 10.0 | 8.1 | 8.6 | 4.3 | 3.6 | 1.4 | 2.1 | 3.7 | 8.0 | 10.2 | 10.8 | 11.6 | 82.4 | 13 | 4573 |
| | 14 LST | 12.0 | 9.0 | 9.2 | 5.3 | 5.3 | 3.7 | 5.7 | 7.3 | 11.3 | 12.7 | 14.9 | 15.1 | 111.5 | 13 | 4558 |
| | 20 LST | 15.9 | 10.9 | 9.3 | 3.0 | 2.6 | 1.5 | 2.4 | 4.1 | 7.4 | 12.7 | 16.7 | 18.7 | 105.2 | 13 | 3860 |
| | 02 LST | 10.7 | 8.8 | 8.2 | 2.7 | 1.7 | 1.1 | 0.8 | 1.6 | 5.0 | 7.8 | 12.4 | 14.4 | 75.2 | 11 | 3650 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 08 LST | 8.5 | 8.0 | 10.2 | 12.7 | 13.9 | 14.7 | 15.2 | 12.6 | 8.9 | 7.3 | 7.4 | 6.6 | 126.0 | 13 | 4557 |
| | 14 LST | 4.5 | 4.3 | 4.9 | 10.6 | 12.1 | 12.6 | 11.9 | 9.2 | 5.7 | 3.9 | 2.2 | 2.3 | 84.2 | 13 | 4541 |
| | 20 LST | 4.5 | 4.4 | 6.9 | 13.8 | 13.8 | 14.3 | 16.1 | 14.9 | 7.8 | 5.1 | 3.1 | 2.2 | 106.9 | 13 | 3858 |
| | 02 LST | 7.6 | 7.3 | 9.2 | 10.6 | 14.4 | 13.1 | 15.3 | 14.3 | 10.9 | 7.6 | 5.9 | 4.9 | 121.1 | 11 | 3650 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 08 LST | 20.2 | 15.5 | 19.5 | 17.9 | 17.7 | 19.1 | 18.3 | 21.4 | 22.3 | 21.2 | 19.7 | 21.5 | 234.3 | 13 | 4572 |
| | 14 LST | 23.3 | 18.5 | 22.3 | 18.4 | 16.7 | 20.1 | 18.6 | 21.9 | 25.4 | 25.5 | 25.6 | 25.4 | 261.7 | 13 | 4561 |
| | 20 LST | 22.8 | 17.7 | 21.8 | 17.5 | 17.1 | 19.2 | 20.6 | 23.1 | 24.4 | 24.4 | 25.2 | 24.6 | 258.4 | 13 | 3873 |
| | 02 LST | 20.7 | 15.8 | 21.9 | 21.0 | 20.1 | 22.4 | 21.4 | 24.2 | 22.7 | 21.3 | 21.2 | 21.9 | 254.6 | 11 | 3651 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | 29.1 | 25.7 | 29.6 | 29.3 | 30.5 | 29.0 | 29.9 | 29.9 | 29.3 | 30.1 | 28.8 | 29.4 | 350.6 | 13 | 4557 |
| | 14 LST | 30.8 | 27.6 | 30.5 | 29.7 | 30.2 | 28.6 | 30.1 | 30.2 | 29.6 | 30.8 | 29.8 | 31.0 | 358.9 | 13 | 4557 |
| | 20 LST | 30.7 | 27.7 | 30.5 | 29.7 | 30.5 | 29.3 | 30.6 | 30.1 | 29.9 | 30.8 | 29.8 | 30.4 | 360.0 | 13 | 3858 |
| | 02 LST | 29.1 | 26.3 | 29.6 | 29.3 | 30.6 | 29.5 | 30.1 | 30.5 | 29.1 | 29.3 | 27.5 | 29.0 | 349.9 | 11 | 3647 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | 28.4 | 25.0 | 28.6 | 28.5 | 29.0 | 25.7 | 26.8 | 26.9 | 27.3 | 27.2 | 25.9 | 27.0 | 326.3 | 13 | 4557 |
| | 14 LST | 30.4 | 27.0 | 30.1 | 29.0 | 29.3 | 27.1 | 27.4 | 28.8 | 29.1 | 30.3 | 29.5 | 30.8 | 348.8 | 13 | 4557 |
| | 20 LST | 30.6 | 27.6 | 30.2 | 28.9 | 28.4 | 26.5 | 29.1 | 28.8 | 29.2 | 30.2 | 29.8 | 30.3 | 349.6 | 13 | 3858 |
| | 02 LST | 28.5 | 25.4 | 29.2 | 28.4 | 28.6 | 27.0 | 27.7 | 28.9 | 27.9 | 27.1 | 25.6 | 27.6 | 331.9 | 11 | 3647 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 08 LST | 28.4 | 25.0 | 28.6 | 28.5 | 28.7 | 25.5 | 26.6 | 26.5 | 27.2 | 27.0 | 25.8 | 27.0 | 324.8 | 13 | 4557 |
| | 14 LST | 30.4 | 27.0 | 30.0 | 28.9 | 29.0 | 26.6 | 27.4 | 28.8 | 29.0 | 30.3 | 29.5 | 30.8 | 347.7 | 13 | 4557 |
| | 20 LST | 30.4 | 27.5 | 30.1 | 28.7 | 27.9 | 26.0 | 28.8 | 28.3 | 29.1 | 30.1 | 29.8 | 30.2 | 346.9 | 13 | 3858 |
| | 02 LST | 28.4 | 25.3 | 29.2 | 28.2 | 28.3 | 26.8 | 27.3 | 28.8 | 27.8 | 26.8 | 25.6 | 27.6 | 330.1 | 11 | 3647 |

GERALDTON, AUSTRALIA

STA NO. 94403 (IN AREA NUMBER 03)

LATITUDE 2847S

LONGITUDE 11442E

ELEVATION(FT) 00123

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 118 | 116 | 111 | 103 | 94 | 84 | 82 | 89 | 97 | 105 | 109 | 113 | 118 | 32 | -580 |
| MEAN MAX TMP (F) | 85 | 85 | 84 | 81 | 74 | 70 | 68 | 69 | 71 | 74 | 79 | 82 | 77 | 32 | -80 |
| MEAN MIN TMP (F) | 66 | 67 | 65 | 61 | 57 | 54 | 52 | 52 | 53 | 55 | 60 | 63 | 59 | 32 | -80 |
| ABS MIN TMP (F) | 50 | 51 | 47 | 42 | 39 | 34 | 33 | 35 | 35 | 40 | 43 | 46 | 33 | 32 | -580 |
| MEAN NO DYS TMP = OR GTR 90(F) | 13.1 | 12.4 | 12.0 | 5.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.5 | 1.1 | 4.5 | 7.5 | 56.4 | 10 | 3624 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3625 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3625 |
| MEAN DEW PT TMP (F) | 59 | 59 | 58 | 54 | 51 | 50 | 48 | 48 | 49 | 51 | 53 | 56 | 53 | 10 | 24936 |
| MEAN REL HUM (PCT) | 61 | 61 | 61 | 62 | 69 | 75 | 76 | 75 | 70 | 69 | 66 | 64 | 67 | 10 | 24933 |
| MEAN PRESS ALT (FT) | 200 | 200 | 150 | 50 | 0 | 0 | 0 | 0 | 0 | 50 | 50 | 150 | 71 | 0 | -50 |
| MEAN PRECIP (IN) | 0.30 | 0.42 | 0.78 | 0.89 | 2.58 | 4.84 | 3.77 | 2.57 | 1.21 | 0.79 | 0.27 | 0.16 | 18.6 | 32 | -80 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 1.5 | 1.8 | 8.3 | 8.4 | 10.2 | 11.3 | 9.7 | 7.5 | 3.5 | 2.2 | 0.5 | 1.2 | 66.1 | 32 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | 0.1 | 0.3 | 0.3 | 0.6 | 0.2 | 0.3 | 0.9 | 0.0 | 0.4 | 0.0 | 0.2 | 0.1 | 3.4 | 10 | 3569 |
| MEAN NO DYS TSTMS | 0.4 | 0.8 | 0.6 | 0.6 | 1.0 | 0.5 | 0.9 | 0.3 | 0.5 | 0.1 | 0.8 | 0.5 | 7.0 | 10 | 3582 |
| P FREQ WND SPD = OR GTR 17 KTS | 21.7 | 29.0 | 22.5 | 17.1 | 11.4 | 9.6 | 7.2 | 6.3 | 7.9 | 14.7 | 22.7 | 28.9 | 17.4 | 10 | 24978 |
| P FREQ WND SPD = OR GTR 28 KTS | 2.8 | 2.0 | 2.0 | 1.4 | 0.6 | 1.0 | 0.9 | 0.3 | 0.3 | 0.5 | 0.9 | 2.3 | 1.3 | 10 | 24978 |
| P FREQ LES 5000 FT A/O LES 5 MI | 17.6 | 16.6 | 13.0 | 12.2 | 17.1 | 22.7 | 25.9 | 20.4 | 11.8 | 26.8 | 26.4 | 23.5 | 20.3 | 10 | 24845 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 6.1 | 7.5 | 5.1 | 1.7 | 1.0 | 1.3 | 2.6 | 1.6 | 3.0 | 1.3 | 2.1 | 5.5 | 3.2 | 10 | 3548 |
| 03-05 LST | 6.5 | 7.1 | 4.3 | 2.7 | 1.3 | 1.4 | 2.3 | 0.6 | 1.7 | 1.9 | 3.0 | 4.9 | 3.1 | 10 | 3563 |
| 06-08 LST | 7.7 | 9.1 | 6.5 | 1.7 | 1.0 | 1.0 | 1.9 | 1.3 | 2.4 | 1.0 | 3.0 | 9.0 | 3.8 | 10 | 3597 |
| 09-11 LST | 4.0 | 6.1 | 3.2 | 2.3 | 2.6 | 2.0 | 2.9 | 1.6 | 2.0 | 1.6 | 0.7 | 2.6 | 2.6 | 10 | 3631 |
| 12-14 LST | 1.0 | 2.2 | 1.0 | 1.3 | 2.6 | 3.3 | 1.0 | 2.3 | 0.3 | 1.0 | 0.7 | 1.9 | 1.6 | 10 | 3630 |
| 15-17 LST | 2.0 | 0.7 | 0.6 | 1.0 | 2.0 | 2.0 | 1.9 | 1.6 | 0.7 | 1.9 | 1.0 | 1.3 | 1.4 | 10 | 3629 |
| 18-20 LST | 4.3 | 4.3 | 2.6 | 2.0 | 2.3 | 1.3 | 2.3 | 1.6 | 2.3 | 1.9 | 2.0 | 2.6 | 2.5 | 10 | 3566 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3548 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 1.0 | 0.3 | 1.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 10 | 3563 |
| 06-08 LST | 0.0 | 0.8 | 0.3 | 0.7 | 0.3 | 0.3 | 1.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.6 | 0.4 | 10 | 3597 |
| 09-11 LST | 0.0 | 0.4 | 0.0 | 0.3 | 0.3 | 0.0 | 0.3 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 10 | 3631 |
| 12-14 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.7 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3630 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.2 | 10 | 3629 |
| 18-20 LST | 0.0 | 0.4 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3566 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

GERALDTON, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | 30.7 | 27.5 | 30.5 | 29.7 | 30.5 | 29.7 | 30.3 | 30.4 | 29.8 | 30.6 | 30.0 | 30.8 | 360.5 | 10 | 3639 |
| | 14 LST | 30.9 | 28.0 | 30.9 | 29.7 | 30.7 | 29.9 | 30.5 | 30.6 | 29.8 | 30.7 | 29.9 | 30.9 | 362.5 | 10 | 3637 |
| | 20 LST | 30.7 | 27.7 | 30.6 | 29.8 | 30.7 | 29.9 | 30.4 | 30.8 | 29.8 | 31.0 | 29.9 | 31.0 | 362.7 | 10 | 3566 |
| | 02 LST | 30.4 | 27.4 | 30.3 | 29.3 | 30.8 | 29.7 | 30.2 | 31.0 | 29.6 | 30.8 | 29.9 | 30.3 | 359.7 | 10 | 3583 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 08 LST | 10.0 | 9.6 | 11.0 | 13.0 | 16.9 | 15.8 | 18.0 | 20.4 | 19.3 | 14.6 | 11.7 | 10.1 | 170.4 | 10 | 3639 |
| | 14 LST | 3.2 | 3.1 | 3.6 | 7.3 | 13.3 | 17.1 | 18.9 | 16.5 | 10.2 | 4.7 | 2.7 | 1.9 | 102.5 | 10 | 3637 |
| | 20 LST | 2.7 | 2.9 | 4.6 | 11.3 | 20.1 | 23.9 | 26.7 | 24.5 | 19.0 | 8.6 | 3.8 | 2.9 | 151.0 | 10 | 3566 |
| | 02 LST | 17.2 | 15.7 | 20.6 | 20.5 | 20.7 | 22.1 | 23.3 | 25.2 | 25.8 | 25.7 | 22.4 | 19.3 | 258.5 | 10 | 3583 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | 8.5 | 8.8 | 7.0 | 6.7 | 4.9 | 3.0 | 1.7 | 1.5 | 2.7 | 4.4 | 5.7 | 7.2 | 62.1 | 10 | 3639 |
| | 14 LST | 16.7 | 12.7 | 12.1 | 7.0 | 4.8 | 3.0 | 2.3 | 2.0 | 4.0 | 9.5 | 13.6 | 17.5 | 105.2 | 10 | 3637 |
| | 20 LST | 19.2 | 16.1 | 15.3 | 5.9 | 2.0 | 1.0 | 0.6 | 0.9 | 2.7 | 8.2 | 14.0 | 18.7 | 104.3 | 10 | 3577 |
| | 02 LST | 4.1 | 3.3 | 2.3 | 3.1 | 1.7 | 1.3 | 1.1 | 0.9 | 0.5 | 1.0 | 1.1 | 2.6 | 23.0 | 10 | 3583 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 08 LST | 6.4 | 7.0 | 8.9 | 8.1 | 11.9 | 11.7 | 13.4 | 14.0 | 15.8 | 12.5 | 11.2 | 9.8 | 130.7 | 10 | 3639 |
| | 14 LST | 2.9 | 2.0 | 2.9 | 7.4 | 12.5 | 12.2 | 14.0 | 14.6 | 11.7 | 6.6 | 3.5 | 2.6 | 92.9 | 10 | 3636 |
| | 20 LST | 2.9 | 3.2 | 5.1 | 11.7 | 14.6 | 11.8 | 13.0 | 16.6 | 15.2 | 9.7 | 5.6 | 4.3 | 113.7 | 10 | 3576 |
| | 02 LST | 13.4 | 9.6 | 14.2 | 10.8 | 12.0 | 13.2 | 14.2 | 15.4 | 13.6 | 13.7 | 15.1 | 15.5 | 100.7 | 10 | 3583 |
| SKY COVER LES 3/10 ANL VSBY = GTR 3 MI | 08 LST | 18.6 | 16.4 | 17.5 | 15.0 | 13.8 | 13.9 | 14.0 | 16.9 | 16.1 | 14.1 | 15.1 | 17.3 | 188.7 | 10 | 3639 |
| | 14 LST | 19.6 | 17.6 | 19.1 | 13.5 | 12.3 | 12.7 | 12.5 | 14.3 | 15.2 | 15.6 | 18.7 | 20.4 | 191.5 | 10 | 3637 |
| | 20 LST | 17.3 | 15.7 | 17.9 | 13.4 | 13.2 | 13.4 | 13.8 | 16.1 | 17.0 | 14.9 | 16.5 | 18.1 | 187.3 | 10 | 3571 |
| | 02 LST | 17.3 | 16.0 | 20.3 | 16.7 | 16.3 | 17.0 | 14.8 | 17.5 | 17.7 | 16.7 | 16.0 | 15.5 | 201.8 | 10 | 3583 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | 28.3 | 24.6 | 28.1 | 28.5 | 29.3 | 27.9 | 28.9 | 29.6 | 28.3 | 28.7 | 28.1 | 28.4 | 338.7 | 10 | 3639 |
| | 14 LST | 29.5 | 26.8 | 29.9 | 28.6 | 28.9 | 28.0 | 28.7 | 29.7 | 28.9 | 29.3 | 28.4 | 29.6 | 346.3 | 10 | 3637 |
| | 20 LST | 28.1 | 25.8 | 28.7 | 28.4 | 29.3 | 27.9 | 29.0 | 29.4 | 28.7 | 28.8 | 27.8 | 28.5 | 340.4 | 10 | 3566 |
| | 02 LST | 26.4 | 23.9 | 27.9 | 28.2 | 29.7 | 28.5 | 29.2 | 30.0 | 28.4 | 29.1 | 26.6 | 25.7 | 333.6 | 10 | 3583 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | 25.9 | 23.4 | 26.4 | 25.6 | 25.7 | 22.3 | 21.2 | 22.9 | 23.1 | 20.1 | 20.7 | 23.7 | 281.0 | 10 | 3639 |
| | 14 LST | 28.0 | 25.6 | 28.4 | 26.3 | 23.9 | 22.1 | 21.4 | 23.5 | 23.2 | 23.3 | 24.4 | 27.7 | 297.8 | 10 | 3637 |
| | 20 LST | 26.4 | 24.6 | 27.3 | 26.1 | 24.3 | 21.1 | 23.3 | 23.3 | 24.2 | 22.6 | 22.7 | 26.5 | 292.4 | 10 | 3566 |
| | 02 LST | 24.0 | 21.8 | 25.9 | 25.3 | 25.7 | 22.1 | 21.5 | 24.0 | 22.9 | 23.2 | 20.4 | 20.9 | 277.7 | 10 | 3583 |
| CIG = GTR 10000 FT ANL VSBY = GTR 3 MI | 08 LST | 25.9 | 23.4 | 26.4 | 25.3 | 25.5 | 21.9 | 20.8 | 22.4 | 22.9 | 20.0 | 20.7 | 23.7 | 278.9 | 10 | 3639 |
| | 14 LST | 28.0 | 25.3 | 28.1 | 26.2 | 23.8 | 21.8 | 21.0 | 23.1 | 22.9 | 23.2 | 24.4 | 27.6 | 295.4 | 10 | 3637 |
| | 20 LST | 26.4 | 24.1 | 27.3 | 25.8 | 24.1 | 20.7 | 22.7 | 22.2 | 24.2 | 22.6 | 22.7 | 26.5 | 289.3 | 10 | 3566 |
| | 02 LST | 23.7 | 21.8 | 25.7 | 25.2 | 25.5 | 21.9 | 21.0 | 23.9 | 22.9 | 23.1 | 20.4 | 20.9 | 276.0 | 10 | 3583 |

YALGOO, AUSTRALIA

STA NO. 94423 (IN AREA NUMBER 03)

LATITUDE 2823S LONGITUDE 11643E ELEVATION (FT) 01044

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 115 | 116 | 111 | 105 | 94 | 84 | 81 | 93 | 96 | 104 | 109 | 113 | 116 | 58 | -28 |
| MEAN MAX TMP (F) | 98 | 97 | 91 | 84 | 73 | 66 | 65 | 67 | 75 | 81 | 90 | 96 | 82 | 34 | -28 |
| MEAN MIN TMP (F) | 69 | 69 | 65 | 58 | 50 | 46 | 43 | 44 | 47 | 52 | 59 | 65 | 56 | 34 | -28 |
| ABS MIN TMP (F) | 50 | 51 | 48 | 40 | 33 | 30 | 29 | 31 | 34 | 30 | 43 | 49 | 29 | 58 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 28.7 | 25.3 | 16.7 | 1.5 | | 0.0 | 0.0 | | | | | | | 58 | -28 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.6 | 13.6 | 27.1 | | 34 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 58 | -29 |
| MEAN DEW PT TMP (F) | 48 | 50 | 50 | 47 | 43 | 43 | 41 | 39 | 38 | 38 | 41 | 44 | 44 | 37 | -29 |
| MEAN REL HUM (PCT) | 33 | 36 | 42 | 47 | 55 | 65 | 66 | 59 | 48 | 40 | 34 | 32 | 46 | 43 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | | |
| MEAN PRECIP (IN) | 0.70 | 0.90 | 1.30 | 0.60 | 1.10 | 1.80 | 1.30 | 1.00 | 0.40 | 0.30 | 0.40 | 0.40 | 10.2 | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30 | -28 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.5 | 3.0 | 8.8 | 8.0 | 8.6 | 5.9 | 4.7 | 3.9 | 0.9 | 0.6 | 0.9 | 1.8 | 49.6 | 58 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 58 | -29 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | | |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | | |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

YALGOO, AUSTRALIA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

CAPE LEEUWIN, AUSTRALIA

STA NO. 94601 (IN AREA NUMBER 03)

LATITUDE 34225

LONGITUDE 11508E

ELEVATION(FT) 00163

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 102 | 109 | 98 | 95 | 85 | 75 | 72 | 75 | 82 | 89 | 92 | 98 | 109 | 52 | -28 |
| MEAN MAX TMP (F) | 73 | 74 | 73 | 70 | 66 | 63 | 61 | 61 | 62 | 64 | 68 | 71 | 67 | 44 | -28 |
| MEAN MIN TMP (F) | 62 | 63 | 62 | 60 | 56 | 54 | 52 | 52 | 53 | 54 | 57 | 60 | 57 | 44 | -28 |
| ABS MIN TMP (F) | 50 | 50 | 51 | 45 | 41 | 42 | 40 | 42 | 39 | 43 | 44 | 51 | 39 | 52 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 44 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 52 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 52 | -29 |
| MEAN DEW PT TMP (F) | 59 | 60 | 60 | 58 | 55 | 53 | 50 | 50 | 51 | 52 | 55 | 57 | 55 | 42 | -29 |
| MEAN REL HUM (PCT) | 76 | 77 | 78 | 80 | 81 | 82 | 81 | 81 | 81 | 79 | 78 | 76 | 79 | 39 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.60 | 0.70 | 1.20 | 2.30 | 5.90 | 7.30 | 7.30 | 5.40 | 3.40 | 0.28 | 1.20 | 0.80 | 36.4 | 46 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 52 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.3 | 2.5 | 8.7 | 9.9 | 13.0 | 14.0 | 14.0 | 12.1 | 9.0 | 0.5 | 3.5 | 2.8 | 92.3 | 46 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 52 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

CAPE LEEUWIN, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = STR 10000 FT AND VSBY = GTR 3 MI | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

PERTH, AUSTRALIA

STA NO. 94608 (IN AREA NUMBER 03)

LATITUDE 3156S

LONGITUDE 11558E

ELEVATION(FT) 00064

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 111 | 112 | 106 | 100 | 90 | 82 | 76 | 83 | 91 | 95 | 105 | 108 | 112 | 47 | -528 |
| MEAN MAX TMP (F) | 85 | 85 | 81 | 76 | 69 | 64 | 63 | 64 | 67 | 70 | 76 | 81 | 73 | 44 | -28 |
| MEAN MIN TMP (F) | 63 | 63 | 61 | 57 | 53 | 50 | 48 | 48 | 50 | 53 | 57 | 61 | 55 | 44 | -28 |
| ABS MIN TMP (F) | 43 | 46 | 44 | 36 | 34 | 31 | 32 | 34 | 32 | 39 | 40 | 41 | 31 | 47 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 14.9 | 12.4 | 9.8 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 2.6 | 6.4 | 48.6 | 10 | 3645 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.5 | 10 | 3644 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3644 |
| MEAN DEW PT TMP (F) | 58 | 57 | 56 | 52 | 51 | 50 | 48 | 47 | 48 | 50 | 52 | 55 | 52 | 10 | 25180 |
| MEAN REL HUM (PCT) | 48 | 48 | 52 | 55 | 65 | 70 | 70 | 67 | 63 | 58 | 52 | 49 | 58 | 44 | -28 |
| MEAN PRESS ALT (FT) | 100 | 50 | 0 | -100 | -100 | -50 | -100 | -100 | -100 | -50 | 0 | 50 | -37 | 0 | -50 |
| MEAN PRECIP (IN) | 0.30 | 0.40 | 0.80 | 1.70 | 5.10 | 7.10 | 6.70 | 5.70 | 3.40 | 2.20 | 0.80 | 0.50 | 34.7 | 53 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 1.5 | 1.8 | 8.3 | 9.3 | 12.4 | 13.8 | 13.4 | 12.4 | 9.0 | 6.2 | 2.2 | 2.0 | 92.3 | 63 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.6 | 0.4 | 1.5 | 0.5 | 0.8 | 1.1 | 0.8 | 0.4 | 0.5 | 0.7 | 0.8 | 0.5 | 8.6 | 10 | 3633 |
| MEAN NO DYS TSTMS | 0.4 | 0.5 | 0.2 | 0.5 | 1.5 | 1.2 | 1.3 | 0.8 | 0.2 | 0.8 | 0.8 | 0.6 | 8.8 | 10 | 3648 |
| P FREQ WND SPD = OR GTR 17 KTS | 11.5 | 13.3 | 8.2 | 7.3 | 5.4 | 3.8 | 6.5 | 7.7 | 5.4 | 8.7 | 8.6 | 9.2 | 8.0 | 10 | 25179 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.3 | 0.7 | 0.3 | 0.2 | 0.1 | 0.1 | 0.4 | 0.3 | 0.1 | 0.2 | 0.8 | 0.5 | 0.4 | 10 | 25179 |
| P FREQ LES 5000 FT A/O LES 5 MI | 9.1 | 8.8 | 10.0 | 13.7 | 21.4 | 25.9 | 27.5 | 27.9 | 23.8 | 25.9 | 20.1 | 13.1 | 18.9 | 10 | 25104 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.9 | 1.6 | 2.2 | 1.1 | 2.5 | 2.2 | 1.8 | 0.7 | 1.4 | 1.0 | 1.0 | 1.6 | 1.7 | 10 | 3400 |
| 03-05 LST | 4.5 | 2.5 | 1.6 | 2.7 | 2.9 | 3.7 | 3.6 | 3.6 | 2.3 | 1.9 | 3.0 | 2.9 | 2.9 | 10 | 3645 |
| 06-08 LST | 6.2 | 5.7 | 4.5 | 2.7 | 2.3 | 3.0 | 4.5 | 3.5 | 2.0 | 3.5 | 4.0 | 6.8 | 4.1 | 10 | 3642 |
| 09-11 LST | 1.3 | 2.5 | 2.9 | 2.7 | 3.9 | 5.7 | 5.8 | 3.5 | 3.0 | 2.9 | 1.3 | 2.9 | 3.2 | 10 | 3640 |
| 12-14 LST | 0.6 | 0.7 | 0.3 | 2.3 | 3.6 | 5.7 | 2.3 | 2.3 | 1.7 | 1.6 | 0.3 | 2.3 | 2.0 | 10 | 3641 |
| 15-17 LST | 0.3 | 1.1 | 0.3 | 1.3 | 1.9 | 4.3 | 2.3 | 1.6 | 2.0 | 1.0 | 0.3 | 0.0 | 1.4 | 10 | 3628 |
| 18-20 LST | 0.6 | 0.7 | 1.3 | 1.7 | 1.9 | 3.7 | 2.9 | 2.9 | 1.3 | 1.0 | 0.7 | 0.7 | 1.6 | 10 | 3632 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 1.1 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 10 | 3400 |
| 03-05 LST | 0.3 | 0.0 | 0.0 | 1.3 | 1.9 | 0.7 | 1.0 | 0.3 | 0.3 | 0.3 | 1.0 | 0.0 | 0.6 | 10 | 3645 |
| 06-08 LST | 1.3 | 1.4 | 2.6 | 0.7 | 1.0 | 0.0 | 1.0 | 1.0 | 0.3 | 1.0 | 1.3 | 1.0 | 1.1 | 10 | 3642 |
| 09-11 LST | 0.0 | 0.0 | 1.0 | 0.0 | 1.0 | 1.0 | 0.6 | 0.3 | 0.3 | 0.0 | 0.3 | 0.0 | 0.4 | 10 | 3640 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.7 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 | 10 | 3641 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3628 |
| 18-20 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.0 | 0.3 | 0.0 | 0.2 | 10 | 3632 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

PERTH, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | 30.8 | 27.6 | 29.3 | 29.6 | 29.8 | 28.0 | 29.5 | 29.9 | 29.3 | 30.7 | 29.8 | 30.6 | 354.9 | 10 | 3651 |
| | 14 LST | 31.0 | 27.9 | 30.5 | 29.6 | 30.6 | 29.2 | 30.5 | 30.7 | 29.3 | 30.9 | 30.0 | 31.0 | 361.2 | 10 | 3649 |
| | 20 LST | 31.0 | 27.8 | 30.2 | 29.8 | 30.6 | 29.3 | 30.2 | 30.2 | 29.7 | 30.9 | 29.9 | 31.0 | 360.6 | 10 | 3632 |
| | 02 LST | 30.3 | 27.3 | 29.9 | 28.8 | 29.9 | 28.7 | 29.8 | 29.8 | 29.0 | 30.1 | 29.3 | 30.6 | 351.5 | 10 | 3650 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 08 LST | 13.3 | 10.8 | 15.0 | 18.4 | 22.1 | 20.9 | 21.2 | 20.7 | 18.7 | 17.4 | 15.6 | 15.1 | 209.7 | 10 | 3651 |
| | 14 LST | 6.5 | 7.7 | 10.6 | 15.0 | 18.7 | 15.9 | 17.0 | 14.8 | 11.4 | 6.8 | 5.9 | 5.3 | 135.6 | 10 | 3649 |
| | 20 LST | 7.7 | 10.0 | 15.1 | 23.5 | 26.6 | 24.2 | 24.6 | 23.8 | 18.7 | 13.6 | 7.7 | 5.5 | 201.0 | 10 | 3632 |
| | 02 LST | 18.5 | 14.6 | 20.1 | 20.3 | 24.3 | 23.0 | 23.6 | 24.1 | 24.2 | 24.1 | 22.8 | 22.0 | 261.6 | 10 | 3650 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | 3.9 | 4.6 | 4.0 | 3.1 | 1.4 | 0.2 | 1.7 | 1.6 | 2.0 | 2.9 | 2.8 | 2.8 | 31.0 | 10 | 3652 |
| | 14 LST | 3.0 | 3.1 | 2.2 | 2.1 | 1.8 | 1.2 | 2.0 | 2.6 | 1.9 | 4.8 | 3.4 | 3.9 | 32.0 | 10 | 3650 |
| | 20 LST | 2.5 | 2.5 | 0.8 | 0.8 | 0.1 | 0.4 | 0.6 | 0.9 | 0.6 | 0.8 | 1.7 | 2.9 | 14.6 | 10 | 3641 |
| | 02 LST | 5.3 | 5.9 | 3.3 | 2.2 | 1.2 | 0.4 | 0.4 | 0.9 | 0.7 | 1.9 | 2.6 | 3.5 | 28.3 | 10 | 3650 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 08 LST | 12.2 | 8.0 | 11.1 | 10.2 | 10.6 | 10.6 | 12.1 | 11.6 | 11.4 | 12.1 | 12.2 | 13.3 | 135.4 | 10 | 3652 |
| | 14 LST | 4.0 | 4.5 | 9.7 | 14.2 | 14.6 | 15.0 | 13.5 | 14.3 | 11.9 | 8.3 | 7.3 | 4.9 | 122.2 | 10 | 3650 |
| | 20 LST | 8.8 | 9.5 | 16.6 | 19.2 | 15.1 | 11.9 | 12.5 | 18.3 | 20.7 | 19.2 | 12.1 | 8.3 | 172.2 | 10 | 3640 |
| | 02 LST | 10.8 | 7.9 | 9.2 | 8.2 | 9.7 | 11.0 | 9.8 | 10.5 | 11.0 | 8.1 | 7.9 | 11.5 | 115.6 | 10 | 3650 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 08 LST | 17.9 | 17.5 | 18.0 | 13.6 | 12.6 | 10.7 | 10.6 | 11.8 | 13.6 | 12.8 | 12.1 | 16.9 | 168.1 | 10 | 3652 |
| | 14 LST | 19.0 | 17.7 | 17.4 | 12.4 | 9.6 | 7.8 | 5.8 | 8.3 | 10.6 | 10.4 | 14.2 | 19.5 | 152.7 | 10 | 3650 |
| | 20 LST | 18.9 | 17.4 | 18.9 | 12.5 | 13.2 | 10.6 | 10.1 | 12.0 | 14.3 | 13.3 | 15.0 | 19.9 | 176.1 | 10 | 3636 |
| | 02 LST | 21.5 | 21.0 | 22.2 | 17.1 | 16.1 | 13.0 | 14.3 | 14.5 | 15.6 | 17.3 | 17.8 | 21.8 | 212.2 | 10 | 3651 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | 29.1 | 26.1 | 27.9 | 27.6 | 28.4 | 26.4 | 27.6 | 28.4 | 28.3 | 28.6 | 27.9 | 29.0 | 335.3 | 10 | 3651 |
| | 14 LST | 30.7 | 27.4 | 30.1 | 28.2 | 28.8 | 26.1 | 28.3 | 28.5 | 28.4 | 29.9 | 29.3 | 30.6 | 346.3 | 10 | 3649 |
| | 20 LST | 30.2 | 27.1 | 29.9 | 28.7 | 28.9 | 26.7 | 28.3 | 28.8 | 28.5 | 29.4 | 29.2 | 30.6 | 346.3 | 10 | 3632 |
| | 02 LST | 28.3 | 26.1 | 29.1 | 28.0 | 28.7 | 27.5 | 28.5 | 28.2 | 27.8 | 29.1 | 27.9 | 28.6 | 337.8 | 10 | 3650 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | 26.8 | 24.5 | 25.6 | 24.3 | 23.2 | 20.3 | 19.5 | 20.2 | 20.4 | 20.6 | 20.8 | 24.1 | 270.3 | 10 | 3651 |
| | 14 LST | 29.1 | 25.9 | 27.8 | 24.3 | 22.1 | 18.7 | 17.9 | 18.6 | 21.8 | 20.7 | 24.0 | 27.7 | 278.6 | 10 | 3649 |
| | 20 LST | 29.2 | 25.5 | 28.5 | 25.9 | 22.8 | 20.4 | 19.0 | 22.1 | 23.6 | 24.2 | 25.1 | 28.6 | 294.9 | 10 | 3632 |
| | 02 LST | 26.9 | 25.1 | 27.3 | 25.3 | 22.6 | 20.6 | 22.3 | 20.2 | 20.7 | 23.0 | 22.8 | 25.9 | 282.7 | 10 | 3650 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 08 LST | 26.8 | 24.5 | 25.6 | 24.1 | 22.8 | 20.1 | 19.1 | 19.7 | 20.3 | 20.5 | 20.7 | 23.9 | 268.1 | 10 | 3651 |
| | 14 LST | 29.0 | 25.9 | 27.7 | 24.1 | 22.0 | 18.4 | 17.7 | 18.6 | 21.7 | 20.7 | 23.9 | 27.7 | 277.4 | 10 | 3649 |
| | 20 LST | 29.1 | 25.3 | 28.4 | 25.4 | 22.5 | 20.0 | 18.7 | 21.6 | 23.2 | 24.2 | 24.7 | 28.6 | 291.7 | 10 | 3632 |
| | 02 LST | 26.9 | 25.1 | 27.3 | 25.1 | 22.4 | 20.2 | 21.8 | 19.7 | 20.2 | 22.9 | 22.6 | 25.7 | 279.9 | 10 | 3650 |

PEARCE, AUSTRALIA

STA NO. 94612 (IN AREA NUMBER 03)

LATITUDE 3140S

LONGITUDE 11601E

ELEVATION(FT) 00152

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 111 | 112 | 106 | 100 | 90 | 82 | 76 | 83 | 91 | 95 | 105 | 108 | 112 | 47 | -94608 |
| MEAN MAX TMP (F) | 85 | 85 | 81 | 76 | 69 | 64 | 63 | 64 | 67 | 70 | 76 | 81 | 73 | 44 | -94608 |
| MEAN MIN TMP (F) | 63 | 63 | 61 | 57 | 53 | 50 | 48 | 48 | 50 | 53 | 57 | 61 | 55 | 44 | -94608 |
| ABS MIN TMP (F) | 43 | 46 | 44 | 36 | 34 | 31 | 32 | 34 | 32 | 39 | 40 | 41 | 31 | 47 | -94608 |
| MEAN NO DYS TMP = OR GTR 90(F) | 14.9 | 12.4 | 9.8 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 2.6 | 6.4 | 48.6 | 10 | -94608 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.5 | 10 | -94608 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -94608 |
| MEAN DEW PT TMP (F) | 58 | 57 | 56 | 52 | 51 | 50 | 48 | 47 | 48 | 50 | 52 | 55 | 52 | 10 | -94608 |
| MEAN REL HUM (PCT) | 48 | 48 | 52 | 55 | 65 | 70 | 70 | 67 | 63 | 58 | 52 | 49 | 58 | 44 | -94608 |
| MEAN PRESS ALT (FT) | 150 | 100 | 50 | -50 | -50 | 0 | -50 | -50 | -50 | 0 | 50 | 100 | 17 | 0 | -50 |
| MEAN PRECIP (IN) | 0.30 | 0.40 | 0.80 | 1.70 | 5.10 | 7.10 | 6.70 | 5.70 | 3.40 | 2.20 | 0.80 | 0.50 | 34.7 | 63 | -94608 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 1.5 | 1.8 | 8.3 | 9.3 | 12.4 | 13.8 | 13.4 | 12.4 | 9.0 | 6.2 | 2.2 | 2.0 | 92.3 | 63 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.6 | 0.4 | 1.5 | 0.5 | 0.8 | 1.1 | 0.8 | 0.4 | 0.5 | 0.7 | 0.8 | 0.5 | 8.6 | 10 | -94608 |
| MEAN NO DYS TSTMS | 0.4 | 0.5 | 0.2 | 0.5 | 1.5 | 1.2 | 1.3 | 0.8 | 0.2 | 0.8 | 0.8 | 0.6 | 8.8 | 10 | -94608 |
| P FREQ WND SPD = OR GTR 17 KTS | 11.5 | 13.3 | 8.2 | 7.3 | 5.4 | 3.8 | 6.5 | 7.7 | 5.4 | 8.7 | 8.6 | 9.2 | 8.0 | 10 | -94608 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.3 | 0.7 | 0.3 | 0.2 | 0.1 | 0.1 | 0.4 | 0.3 | 0.1 | 0.2 | 0.8 | 0.5 | 0.4 | 10 | -94608 |
| P FREQ LES 5000 FT A/O LES 5 MI | 9.1 | 8.8 | 10.0 | 13.7 | 21.4 | 25.9 | 27.5 | 27.9 | 23.8 | 25.9 | 20.1 | 13.1 | 18.9 | 10 | -94608 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.9 | 1.6 | 2.2 | 1.1 | 2.5 | 2.2 | 1.8 | 0.7 | 1.4 | 1.0 | 1.0 | 1.6 | 1.7 | 10 | -94608 |
| 03-05 LST | 4.5 | 2.5 | 1.6 | 2.7 | 2.9 | 3.7 | 3.6 | 3.6 | 2.3 | 1.9 | 3.0 | 2.9 | 2.9 | 10 | -94608 |
| 06-08 ST | 6.2 | 5.7 | 4.5 | 2.7 | 2.3 | 3.0 | 4.5 | 3.5 | 2.0 | 3.5 | 4.0 | 6.8 | 4.1 | 10 | -94608 |
| 09-11 ST | 1.3 | 2.5 | 2.9 | 2.7 | 3.9 | 5.7 | 5.8 | 3.5 | 3.0 | 2.9 | 1.3 | 2.9 | 3.2 | 10 | -94608 |
| 12-14 LST | 0.6 | 0.7 | 0.3 | 2.3 | 3.6 | 5.7 | 2.3 | 2.3 | 1.7 | 1.6 | 0.3 | 2.3 | 2.0 | 10 | -94608 |
| 15-17 LST | 0.3 | 1.1 | 0.3 | 1.3 | 1.9 | 4.3 | 2.3 | 1.6 | 2.0 | 1.0 | 0.3 | 0.0 | 1.4 | 10 | -94608 |
| 18-20 LST | 0.6 | 0.7 | 1.3 | 1.7 | 1.9 | 3.7 | 2.9 | 2.9 | 1.3 | 1.0 | 0.7 | 0.7 | 1.6 | 10 | -94608 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 1.1 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 10 | -94608 |
| 03-05 LST | 0.3 | 0.0 | 0.0 | 1.3 | 1.9 | 0.7 | 1.0 | 0.3 | 0.3 | 0.3 | 1.0 | 0.0 | 0.6 | 10 | -94608 |
| 06-08 LST | 1.3 | 1.4 | 2.6 | 0.7 | 1.0 | 0.0 | 1.0 | 1.0 | 0.3 | 1.0 | 1.3 | 1.0 | 1.1 | 10 | -94608 |
| 09-11 LST | 0.0 | 0.0 | 1.0 | 0.0 | 1.0 | 1.0 | 0.6 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.4 | 10 | -94608 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.7 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 | 10 | -94608 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94608 |
| 18-20 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.0 | 0.3 | 0.0 | 0.2 | 10 | -94608 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

PEARCE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | 30.8 | 27.6 | 29.3 | 29.6 | 29.8 | 28.0 | 29.5 | 29.9 | 29.3 | 30.7 | 29.8 | 30.6 | 354.9 | 10 | -94608 |
| | 14 LST | 31.0 | 27.9 | 30.5 | 29.6 | 30.6 | 29.2 | 30.5 | 30.7 | 29.3 | 30.9 | 30.0 | 31.0 | 361.2 | 10 | -94608 |
| | 20 LST | 31.0 | 27.8 | 30.2 | 29.8 | 30.6 | 29.3 | 30.2 | 30.2 | 29.7 | 30.9 | 29.9 | 31.0 | 360.6 | 10 | -94608 |
| | 02 LST | 30.3 | 27.3 | 29.9 | 28.8 | 29.9 | 28.7 | 29.8 | 29.8 | 29.0 | 30.1 | 29.3 | 30.6 | 353.5 | 10 | -94608 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 08 LST | 13.3 | 10.8 | 15.0 | 18.4 | 22.1 | 20.9 | 21.2 | 20.7 | 18.7 | 17.9 | 15.6 | 15.1 | 209.7 | 10 | -94608 |
| | 14 LST | 6.5 | 7.7 | 10.6 | 15.0 | 18.7 | 15.9 | 17.0 | 14.8 | 11.4 | 6.8 | 5.9 | 5.3 | 135.6 | 10 | -94608 |
| | 20 LST | 7.7 | 10.0 | 15.1 | 23.5 | 26.6 | 24.2 | 24.6 | 23.8 | 18.7 | 13.6 | 7.7 | 5.5 | 201.0 | 10 | -94608 |
| | 02 LST | 18.5 | 14.6 | 20.1 | 20.3 | 24.3 | 23.0 | 23.6 | 24.1 | 24.2 | 24.1 | 22.8 | 22.0 | 261.6 | 10 | -94608 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | 3.9 | 4.6 | 4.0 | 3.1 | 1.4 | 0.2 | 1.7 | 1.6 | 2.0 | 2.9 | 2.8 | 2.8 | 31.0 | 10 | -94608 |
| | 14 LST | 3.0 | 3.1 | 2.2 | 2.1 | 1.8 | 1.2 | 2.0 | 2.6 | 1.9 | 4.8 | 3.4 | 3.9 | 32.0 | 10 | -94608 |
| | 20 LST | 2.5 | 2.5 | 0.8 | 0.8 | 0.1 | 0.4 | 0.6 | 0.9 | 0.6 | 0.8 | 1.7 | 2.9 | 14.6 | 10 | -94608 |
| | 02 LST | 5.3 | 5.9 | 3.3 | 2.2 | 1.2 | 0.4 | 0.4 | 0.9 | 0.7 | 1.9 | 2.6 | 3.5 | 28.3 | 10 | -94608 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 08 LST | 12.2 | 8.0 | 11.1 | 10.2 | 10.6 | 10.6 | 12.1 | 11.6 | 11.4 | 12.1 | 12.2 | 13.3 | 135.4 | 10 | -94608 |
| | 14 LST | 4.0 | 4.5 | 9.7 | 14.2 | 14.6 | 15.0 | 13.5 | 14.3 | 11.9 | 8.3 | 7.3 | 4.9 | 122.2 | 10 | -94608 |
| | 20 LST | 8.8 | 9.5 | 16.6 | 19.2 | 15.1 | 11.9 | 12.5 | 18.3 | 20.7 | 19.2 | 12.1 | 8.3 | 172.2 | 10 | -94608 |
| | 02 LST | 10.8 | 7.9 | 9.2 | 8.2 | 9.7 | 11.0 | 9.8 | 10.5 | 11.0 | 8.1 | 7.9 | 11.5 | 115.6 | 10 | -94608 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 08 LST | 17.9 | 17.5 | 18.0 | 13.6 | 12.6 | 10.7 | 10.6 | 11.8 | 13.6 | 12.8 | 12.1 | 16.9 | 168.1 | 10 | -94608 |
| | 14 LST | 19.0 | 17.7 | 17.4 | 12.4 | 9.6 | 7.8 | 5.8 | 8.3 | 10.6 | 10.4 | 14.2 | 19.5 | 152.7 | 10 | -94608 |
| | 20 LST | 18.9 | 17.4 | 18.9 | 12.5 | 13.2 | 10.6 | 10.1 | 12.0 | 14.3 | 13.3 | 15.0 | 19.9 | 176.1 | 10 | -94608 |
| | 02 LST | 21.5 | 21.0 | 22.2 | 17.1 | 16.1 | 13.0 | 14.3 | 14.5 | 15.6 | 17.3 | 17.8 | 21.8 | 212.2 | 10 | -94608 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | 29.1 | 26.1 | 27.9 | 27.6 | 28.4 | 26.4 | 27.6 | 28.4 | 28.3 | 28.6 | 27.9 | 29.0 | 335.3 | 10 | -94608 |
| | 14 LST | 30.7 | 27.4 | 30.1 | 28.2 | 28.8 | 26.1 | 28.3 | 28.5 | 28.4 | 29.9 | 29.3 | 30.6 | 346.3 | 10 | -94608 |
| | 20 LST | 30.2 | 27.1 | 29.9 | 28.7 | 28.9 | 26.7 | 28.3 | 28.8 | 28.5 | 29.4 | 29.2 | 30.6 | 346.3 | 10 | -94608 |
| | 02 LST | 28.3 | 26.1 | 29.1 | 28.0 | 28.7 | 27.5 | 28.5 | 28.2 | 27.8 | 29.1 | 27.9 | 28.6 | 337.8 | 10 | -94608 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | 26.8 | 24.5 | 25.6 | 24.3 | 23.2 | 20.3 | 19.5 | 20.2 | 20.4 | 20.6 | 20.8 | 24.1 | 270.3 | 10 | -94608 |
| | 14 LST | 29.1 | 25.9 | 27.8 | 24.3 | 22.1 | 18.7 | 17.9 | 18.6 | 21.8 | 20.7 | 24.0 | 27.7 | 278.6 | 10 | -94608 |
| | 20 LST | 29.2 | 25.5 | 28.5 | 25.9 | 22.8 | 20.4 | 19.0 | 22.1 | 23.6 | 24.2 | 25.1 | 28.6 | 294.9 | 10 | -94608 |
| | 02 LST | 26.9 | 25.1 | 27.3 | 25.3 | 22.6 | 20.6 | 22.3 | 20.2 | 20.7 | 23.0 | 22.8 | 25.9 | 282.7 | 10 | -94608 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 08 LST | 26.8 | 24.5 | 25.6 | 24.1 | 22.8 | 20.1 | 19.1 | 19.7 | 20.3 | 20.5 | 20.7 | 23.9 | 268.1 | 10 | -94608 |
| | 14 LST | 29.0 | 25.9 | 27.7 | 24.1 | 22.0 | 18.4 | 17.7 | 18.6 | 21.7 | 20.7 | 23.9 | 27.7 | 277.4 | 10 | -94608 |
| | 20 LST | 29.1 | 25.3 | 28.4 | 25.4 | 22.5 | 20.0 | 18.7 | 21.6 | 23.2 | 24.2 | 24.7 | 28.6 | 291.7 | 10 | -94608 |
| | 02 LST | 26.9 | 25.1 | 27.3 | 25.1 | 22.4 | 20.2 | 21.8 | 19.7 | 20.2 | 22.9 | 22.6 | 25.7 | 279.9 | 10 | -94608 |

ESPERANCE, AUSTRALIA

STA NO. 94640 (IN AREA NUMBER 03)

LATITUDE 3350S

LONGITUDE 12155E

ELEVATION(FT) 00014

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 117 | 111 | 111 | 102 | 92 | 81 | 79 | 89 | 96 | 104 | 106 | 109 | 117 | 47 | -28 |
| MEAN MAX TMP (F) | 77 | 78 | 76 | 72 | 68 | 63 | 62 | 63 | 66 | 68 | 72 | 75 | 70 | 44 | -28 |
| MEAN MIN TMP (F) | 60 | 60 | 58 | 54 | 50 | 47 | 45 | 46 | 48 | 50 | 54 | 57 | 52 | 44 | -28 |
| ABS MIN TMP (F) | 41 | 41 | 41 | 38 | 35 | 32 | 31 | 32 | 34 | 34 | 38 | 40 | 31 | 47 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | 0.0 | 0.0 | 0.0 | | | | | | 44 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47 | -29 |
| MEAN DEW PT TMP (F) | 54 | 55 | 53 | 51 | 48 | 45 | 44 | 43 | 44 | 46 | 48 | 51 | 49 | 44 | -29 |
| MEAN REL HUM (PCT) | 63 | 64 | 65 | 68 | 70 | 72 | 72 | 68 | 66 | 65 | 63 | 62 | 67 | 44 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.70 | 0.70 | 1.20 | 1.80 | 3.30 | 4.10 | 4.00 | 3.80 | 2.70 | 2.20 | 1.00 | 0.90 | 26.4 | 60 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.5 | 2.5 | 8.7 | 9.4 | 10.9 | 10.3 | 10.1 | 9.8 | 7.5 | 6.2 | 2.8 | 3.0 | 83.7 | 60 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

ESPERANCE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 14 LST | | | | | | | | | | | | | | 0 | 0 |
| | 20 LST | | | | | | | | | | | | | | 0 | 0 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

EYRE, AUSTRALIA

STA NO. 94641/ (IN AREA NUMBER 03)

LATITUDE 3214S

LONGITUDE 12622E

ELEVATION(FT) 00015

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 117 | 116 | 109 | 105 | 96 | 87 | 89 | 90 | 101 | 105 | 114 | 115 | 117 | 29 | -28 |
| MEAN MAX TMP (F) | 79 | 79 | 78 | 74 | 70 | 65 | 64 | 66 | 69 | 72 | 75 | 77 | 72 | 29 | -28 |
| MEAN MIN TMP (F) | 60 | 61 | 58 | 54 | 49 | 45 | 43 | 44 | 46 | 50 | 54 | 57 | 52 | 29 | -28 |
| ABS MIN TMP (F) | 40 | 38 | 37 | 34 | 32 | 29 | 25 | 26 | 26 | 29 | 33 | 37 | 25 | 29 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | 0.0 | 0.0 | 0.0 | | | | | | 29 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | | 29 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29 | -29 |
| MEAN DEW PT TMP (F) | 52 | 54 | 52 | 49 | 46 | 42 | 40 | 40 | 40 | 43 | 46 | 49 | 46 | 29 | -29 |
| MEAN REL HUM (PCT) | 58 | 60 | 60 | 62 | 64 | 65 | 65 | 61 | 56 | 56 | 56 | 57 | 60 | 28 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.60 | 0.50 | 0.90 | 0.90 | 1.60 | 1.60 | 1.20 | 1.30 | 0.90 | 0.80 | 0.70 | 0.60 | 11.6 | 42 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | | 29 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.3 | 2.0 | 8.4 | 8.4 | 9.2 | 5.4 | 4.5 | 4.7 | 2.5 | 2.2 | 1.9 | 2.3 | 53.8 | 42 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | | 29 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

EYRE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 0 | 0 |
| VSBY = GTR 3 MI | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 0 | 0 |
| NO PRECIP. | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 0 | 0 |
| DEG F AND NO PRECIP. | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 0 | 0 |
| SKY COVER LES 3/10 AND | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 0 | 0 |
| VSBY = GTR 3 MI | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 0 | 0 |
| CIG = GTR 2500 FT AND | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 0 | 0 |
| VSRY = GTR 3 MI | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 0 | 0 |
| CIG = GTR 6000 FT AND | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 0 | 0 |
| VSBY = GTR 3 MI | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 0 | 0 |
| CIG = GTR 10000 FT AND | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 0 | 0 |
| VSBY = GTR 3 MI | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 20 | 02 | 08 | 14 | 0 | 0 |

DATA NOT AVAILABLE

CEDUNA, AUSTRALIA

STA NO. 94653 (IN AREA NUMBER 03)

LATITUDE 3208S

LONGITUDE 13342E

ELEVATION(FT) 00078

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 113 | 114 | 107 | 100 | 89 | 86 | 83 | 82 | 96 | 103 | 111 | 115 | 115 | 10 | 3646 |
| MEAN MAX TMP (F) | 83 | 81 | 80 | 74 | 69 | 64 | 62 | 65 | 71 | 73 | 78 | 82 | 74 | 10 | 3646 |
| MEAN MIN TMP (F) | 58 | 57 | 54 | 51 | 48 | 44 | 42 | 42 | 45 | 49 | 52 | 56 | 50 | 10 | 3646 |
| ABS MIN TMP (F) | 44 | 41 | 39 | 37 | 36 | 29 | 27 | 28 | 30 | 33 | 38 | 41 | 27 | 10 | 3646 |
| MEAN NO DYS TMP = OR GTR 90(F) | 8.2 | 6.2 | 6.1 | 2.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 3.0 | 5.6 | 9.3 | 41.4 | 10 | 3646 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.2 | 0.7 | 1.2 | 0.6 | 0.0 | 0.0 | 0.0 | 3.7 | 10 | 3646 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3646 |
| MEAN DEW PT TMP (F) | 53 | 54 | 51 | 50 | 48 | 46 | 43 | 43 | 43 | 45 | 47 | 50 | 48 | 10 | 24903 |
| MEAN REL HUM (PCT) | 61 | 65 | 64 | 69 | 74 | 78 | 77 | 73 | 65 | 63 | 60 | 59 | 67 | 10 | 24902 |
| MEAN PRESS ALT (FT) | 100 | 100 | 50 | -100 | -100 | -100 | -100 | -100 | -50 | 0 | 50 | 100 | -12 | 0 | -50 |
| MEAN PRECIP (IN) | 0.25 | 0.75 | 0.60 | 0.64 | 1.23 | 1.50 | 1.38 | 1.38 | 0.84 | 0.82 | 0.67 | 0.44 | 10.5 | 30 | -94 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 1.4 | 2.1 | 8.0 | 8.1 | 8.8 | 5.2 | 4.9 | 4.9 | 2.3 | 2.3 | 1.8 | 1.9 | 52.2 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.1 | 0.2 | 0.7 | 1.1 | 1.5 | 1.2 | 1.0 | 1.3 | 0.5 | 0.3 | 0.4 | 0.2 | 8.5 | 10 | 3592 |
| MEAN NO DYS TSTMS | 0.6 | 1.6 | 0.8 | 0.9 | 0.2 | 0.1 | 0.2 | 0.6 | 1.1 | 1.2 | 1.5 | 2.0 | 10.8 | 10 | 3639 |
| P FREQ WND SPD = OR GTR 17 KTS | 16.3 | 14.6 | 10.2 | 7.3 | 7.0 | 8.1 | 8.5 | 11.3 | 12.6 | 17.9 | 18.0 | 12.8 | 12.1 | 10 | 25984 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.0 | 0.2 | 0.3 | 0.3 | 0.1 | 0.3 | 0.5 | 0.6 | 1.4 | 1.0 | 0.1 | 0.4 | 10 | 25984 |
| P FREQ LES 5000 FT A/O LES 5 MI | 17.3 | 15.7 | 13.1 | 19.4 | 23.4 | 18.8 | 19.9 | 18.3 | 16.3 | 22.2 | 21.3 | 17.8 | 18.6 | 10 | 24777 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 5.1 | 5.6 | 3.3 | 3.8 | 2.3 | 3.8 | 3.2 | 2.2 | 2.2 | 4.8 | 3.9 | 3.8 | 3.7 | 7 | 2354 |
| 03-05 LST | 3.9 | 3.2 | 3.6 | 2.3 | 2.7 | 3.3 | 2.2 | 1.8 | 2.6 | 3.7 | 2.3 | 2.9 | 2.9 | 10 | 3398 |
| 06-08 LST | 4.9 | 4.6 | 3.6 | 4.0 | 2.6 | 2.7 | 2.6 | 2.9 | 3.3 | 3.6 | 3.4 | 3.5 | 3.5 | 10 | 3626 |
| 09-11 LST | 2.6 | 4.3 | 2.6 | 1.7 | 1.9 | 3.3 | 2.3 | 1.0 | 1.3 | 3.5 | 2.0 | 2.3 | 2.4 | 10 | 3641 |
| 12-14 LST | 1.9 | 3.5 | 1.3 | 1.7 | 1.6 | 2.7 | 2.3 | 1.0 | 0.0 | 2.3 | 1.0 | 1.6 | 1.7 | 10 | 3639 |
| 15-17 LST | 1.4 | 2.5 | 2.3 | 1.0 | 1.6 | 2.0 | 1.0 | 0.6 | 1.0 | 1.9 | 2.3 | 2.9 | 1.7 | 10 | 3631 |
| 18-20 LST | 3.9 | 4.3 | 2.6 | 2.0 | 1.3 | 1.0 | 0.6 | 0.6 | 1.4 | 3.0 | 1.7 | 3.3 | 2.1 | 10 | 3604 |
| 21-23 LST | 3.2 | 4.7 | 3.2 | 2.2 | 0.0 | 1.1 | 0.0 | 0.8 | 0.8 | 5.0 | 0.0 | 1.6 | 1.9 | 4 | 1270 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 1.0 | 1.6 | 1.1 | 0.6 | 0.5 | 0.0 | 0.0 | 0.5 | 7 | 2354 |
| 03-05 LST | 0.0 | 0.0 | 0.3 | 0.3 | 0.7 | 2.2 | 1.4 | 0.7 | 0.7 | 0.4 | 0.0 | 0.7 | 0.6 | 10 | 3398 |
| 06-08 LST | 0.0 | 0.4 | 0.0 | 0.7 | 0.0 | 1.3 | 1.6 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 10 | 3626 |
| 09-11 LST | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | 3641 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3639 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3631 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3604 |
| 21-23 LST | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 4 | 1270 |

CEDUNA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.8 | 27.4 | 30.6 | 29.3 | 30.2 | 28.9 | 30.0 | 29.4 | 29.7 | 30.5 | 29.8 | 30.5 | 357.1 | 10 | 3648 |
| | 15 LST | 30.8 | 28.0 | 30.9 | 29.8 | 30.9 | 29.6 | 30.9 | 30.9 | 29.7 | 31.0 | 29.9 | 30.9 | 363.3 | 10 | 3652 |
| | 21 LST | 30.8 | 27.7 | 30.8 | 29.9 | 30.9 | 29.7 | 30.7 | 30.8 | 29.9 | 30.7 | 30.0 | 30.8 | 362.7 | 10 | 3595 |
| | 03 LST | 31.0 | 27.7 | 30.4 | 29.2 | 29.1 | 28.9 | 30.0 | 29.8 | 29.3 | 30.3 | 29.9 | 30.7 | 356.3 | 10 | 3636 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 14.5 | 12.7 | 17.2 | 20.6 | 21.0 | 18.8 | 20.9 | 18.3 | 15.8 | 12.9 | 12.3 | 14.9 | 199.9 | 10 | 3648 |
| | 15 LST | 3.7 | 2.5 | 5.9 | 9.9 | 14.7 | 13.3 | 15.6 | 11.4 | 8.7 | 5.9 | 3.2 | 4.6 | 99.4 | 10 | 3652 |
| | 03 LST | 20.6 | 19.0 | 23.6 | 22.3 | 20.8 | 20.5 | 22.9 | 20.1 | 18.7 | 18.1 | 18.5 | 15.7 | 217.5 | 10 | 3595 |
| | 09 LST | 3.4 | 2.3 | 1.6 | 1.7 | 2.1 | 1.7 | 2.2 | 2.0 | 2.7 | 5.6 | 5.6 | 3.2 | 34.1 | 10 | 3636 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 15 LST | 10.5 | 7.8 | 6.9 | 3.5 | 3.2 | 3.7 | 4.0 | 5.4 | 6.9 | 9.0 | 9.0 | 7.9 | 77.7 | 10 | 3653 |
| | 21 LST | 4.1 | 3.2 | 2.6 | 1.3 | 0.5 | 0.8 | 0.9 | 1.3 | 0.9 | 2.7 | 3.2 | 2.0 | 23.5 | 10 | 3602 |
| | 03 LST | 0.7 | 0.8 | 0.3 | 1.0 | 1.3 | 1.6 | 2.0 | 2.2 | 1.8 | 2.3 | 2.2 | 1.0 | 17.2 | 10 | 3638 |
| | 09 LST | 12.0 | 11.6 | 12.2 | 12.7 | 11.3 | 9.7 | 11.9 | 11.2 | 11.6 | 11.7 | 11.2 | 13.0 | 140.1 | 10 | 3653 |
| SFC WND 4-10 KTS AND TMP DEG F AND NO PRECIP. | 15 LST | 2.5 | 2.0 | 4.8 | 11.1 | 14.4 | 12.0 | 13.2 | 11.2 | 10.8 | 6.8 | 3.3 | 4.0 | 96.1 | 10 | 3653 |
| | 21 LST | 11.2 | 10.6 | 13.5 | 16.2 | 16.0 | 15.7 | 16.0 | 15.7 | 17.0 | 15.7 | 13.7 | 14.4 | 175.7 | 10 | 3602 |
| | 03 LST | 14.4 | 14.0 | 14.7 | 13.2 | 15.3 | 13.5 | 14.5 | 12.6 | 12.8 | 14.0 | 14.1 | 16.1 | 169.2 | 10 | 3638 |
| | 09 LST | 14.2 | 11.8 | 16.1 | 9.0 | 7.2 | 9.0 | 9.7 | 10.9 | 12.6 | 9.3 | 9.3 | 11.3 | 130.4 | 10 | 3653 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 15 LST | 16.0 | 15.4 | 18.4 | 9.8 | 6.9 | 6.9 | 8.8 | 9.4 | 12.5 | 11.4 | 11.7 | 13.3 | 140.5 | 10 | 3653 |
| | 21 LST | 14.6 | 14.4 | 19.3 | 13.6 | 12.3 | 11.9 | 14.6 | 16.0 | 16.2 | 12.5 | 10.8 | 12.6 | 168.8 | 10 | 3599 |
| | 03 LST | 16.3 | 16.1 | 19.1 | 12.2 | 9.3 | 10.8 | 12.9 | 14.0 | 15.4 | 12.3 | 11.9 | 13.9 | 164.2 | 10 | 3637 |
| | 09 LST | 26.6 | 24.4 | 28.0 | 27.3 | 27.9 | 27.5 | 28.0 | 28.0 | 27.5 | 27.2 | 26.8 | 27.5 | 326.7 | 10 | 3648 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 15 LST | 29.4 | 26.5 | 29.9 | 28.6 | 28.9 | 27.9 | 29.4 | 29.7 | 28.7 | 29.1 | 28.3 | 29.3 | 345.7 | 10 | 3652 |
| | 21 LST | 27.8 | 25.0 | 29.3 | 28.0 | 29.1 | 28.5 | 29.4 | 29.4 | 28.7 | 27.7 | 27.6 | 28.1 | 338.6 | 10 | 3595 |
| | 03 LST | 26.9 | 24.9 | 27.9 | 27.2 | 26.8 | 27.0 | 27.7 | 27.5 | 27.5 | 26.9 | 26.1 | 27.9 | 324.3 | 10 | 3636 |
| | 09 LST | 22.9 | 21.1 | 24.3 | 22.1 | 21.7 | 22.1 | 21.2 | 23.1 | 22.8 | 21.8 | 21.2 | 22.5 | 266.8 | 10 | 3648 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 15 LST | 26.6 | 25.5 | 28.1 | 24.7 | 22.4 | 23.0 | 23.4 | 24.2 | 25.7 | 25.7 | 25.9 | 26.8 | 302.0 | 10 | 3652 |
| | 21 LST | 26.0 | 23.8 | 27.9 | 24.6 | 24.4 | 25.3 | 25.4 | 25.0 | 25.8 | 24.6 | 23.6 | 25.6 | 302.0 | 10 | 3595 |
| | 03 LST | 24.5 | 23.1 | 25.6 | 22.2 | 20.6 | 21.4 | 22.7 | 22.2 | 24.1 | 22.4 | 21.0 | 24.0 | 273.8 | 10 | 3636 |
| | 09 LST | 22.9 | 21.1 | 24.3 | 21.8 | 21.4 | 21.8 | 20.8 | 22.9 | 22.5 | 21.6 | 21.2 | 22.5 | 264.8 | 10 | 3648 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 15 LST | 26.6 | 25.5 | 28.0 | 24.4 | 22.1 | 22.7 | 23.2 | 23.9 | 25.6 | 25.6 | 25.7 | 26.8 | 300.1 | 10 | 3652 |
| | 21 LST | 26.0 | 23.8 | 27.8 | 24.4 | 24.3 | 25.2 | 25.0 | 24.6 | 25.8 | 24.4 | 23.6 | 25.4 | 300.3 | 10 | 3595 |
| | 03 LST | 24.5 | 23.1 | 25.6 | 21.7 | 20.6 | 21.1 | 22.3 | 22.0 | 24.0 | 22.1 | 20.7 | 23.9 | 271.6 | 10 | 3636 |

PORT AUGUSTA, AUSTRALIA

STA NO. 94666 (IN AREA NUMBER 03)

LATITUDE 3229S

LONGITUDE 13745E

ELEVATION(FT) 00018

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 119 | 117 | 111 | 100 | 91 | 81 | 80 | 90 | 95 | 106 | 110 | 115 | 119 | 55 | -28 |
| MEAN MAX TMP (F) | 90 | 90 | 85 | 78 | 70 | 64 | 63 | 66 | 72 | 79 | 84 | 88 | 77 | 52 | -28 |
| MEAN MIN TMP (F) | 66 | 66 | 62 | 56 | 50 | 46 | 44 | 46 | 50 | 55 | 60 | 64 | 55 | 52 | -28 |
| ABS MIN TMP (F) | 50 | 49 | 49 | 41 | 33 | 32 | 31 | 32 | 38 | 40 | 43 | 46 | 31 | 55 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 14.1 | 12.7 | 2.9 | | | 0.0 | 0.0 | 0.0 | | | 1.5 | 9.1 | | 52 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55 | -29 |
| MEAN DEW PT TMP (F) | 48 | 49 | 47 | 45 | 42 | 42 | 40 | 38 | 38 | 41 | 43 | 46 | 43 | 51 | -29 |
| MEAN REL HUM (PCT) | 40 | 41 | 44 | 49 | 56 | 65 | 64 | 56 | 47 | 43 | 40 | 39 | 49 | 49 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.60 | 0.50 | 0.70 | 0.70 | 1.10 | 1.10 | 0.70 | 0.90 | 0.90 | 0.90 | 0.70 | 0.60 | 0.4 | 83 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.3 | 2.0 | 8.2 | 8.2 | 8.6 | 4.2 | 3.2 | 3.7 | 2.5 | 2.5 | 1.9 | 2.3 | 49.6 | 83 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 55 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

PORT AUGUSTA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

PARAFIELD, AUSTRALIA

STA NO. 94668/ (IN AREA NUMBER 03)

LATITUDE 3447S

LONGITUDE 13838E

ELEVATION(FT) 00067

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 111 | 107 | 100 | 94 | 83 | 70 | 71 | 78 | 90 | 95 | 106 | 108 | 111 | 8 | 2598 |
| MEAN MAX TMP (F) | 84 | 80 | 79 | 71 | 65 | 59 | 58 | 60 | 66 | 69 | 74 | 80 | 70 | 8 | 2598 |
| MEAN MIN TMP (F) | 61 | 60 | 58 | 54 | 50 | 46 | 44 | 44 | 47 | 50 | 53 | 58 | 52 | 8 | 2598 |
| ABS MIN TMP (F) | 46 | 47 | 46 | 43 | 39 | 35 | 32 | 34 | 34 | 38 | 42 | 44 | 32 | 8 | 2598 |
| MEAN NO DYS TMP = OR GTR 90(F) | 9.5 | 5.4 | 4.8 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.3 | 1.6 | 8.3 | 30.4 | 8 | 2598 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 8 | 2598 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 2598 |
| MEAN DEW PT TMP (F) | 48 | 50 | 48 | 48 | 47 | 45 | 43 | 42 | 43 | 45 | 46 | 47 | 46 | 8 | 18109 |
| MEAN REL HUM (PCT) | 48 | 54 | 53 | 62 | 70 | 77 | 75 | 71 | 64 | 62 | 58 | 50 | 62 | 8 | 18108 |
| MEAN PRESS ALT (FT) | 50 | 50 | -50 | -150 | -100 | -150 | -100 | -100 | -50 | 0 | 50 | 100 | -37 | 0 | -50 |
| MEAN PRECIP (IN) | 0.80 | 0.70 | 1.00 | 1.80 | 2.70 | 3.00 | 2.60 | 2.60 | 2.10 | 1.70 | 1.10 | 1.00 | 21.1 | 99 | -94672 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.8 | 2.5 | 8.5 | 9.4 | 10.3 | 8.4 | 7.6 | 7.6 | 6.0 | 4.9 | 3.2 | 3.2 | 74.4 | 99 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.3 | 0.6 | 1.0 | 1.1 | 0.3 | 0.0 | 0.1 | 0.0 | 0.0 | 3.4 | 8 | 2595 |
| MEAN NO DYS TSTMS | 0.4 | 0.6 | 0.0 | 0.1 | 0.1 | 0.0 | 0.3 | 0.1 | 0.3 | 0.7 | 1.4 | 0.6 | 4.6 | 8 | 2603 |
| P FREQ WND SPD = OR GTR 17 KTS | 25.8 | 23.4 | 19.0 | 16.7 | 13.1 | 8.9 | 12.5 | 16.4 | 21.1 | 28.5 | 31.8 | 25.5 | 20.2 | 8 | 18142 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.7 | 1.7 | 1.3 | 1.6 | 1.5 | 0.5 | 0.9 | 1.4 | 1.4 | 4.6 | 4.3 | 2.7 | 2.0 | 8 | 18142 |
| P FREQ LES 5000 FT A/O LES 5 MI | 10.2 | 15.4 | 12.5 | 22.9 | 33.0 | 31.2 | 24.3 | 22.4 | 18.9 | 24.0 | 21.3 | 12.6 | 20.7 | 8 | 18095 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.9 | 1.5 | 0.0 | 1.4 | 2.3 | 6.2 | 5.9 | 1.6 | 1.1 | 2.7 | 1.7 | 0.5 | 2.2 | 7 | 2368 |
| 03-05 LST | 1.2 | 1.4 | 0.9 | 2.9 | 5.6 | 7.2 | 4.2 | 5.1 | 2.4 | 3.7 | 2.4 | 0.9 | 3.2 | 8 | 2596 |
| 06-08 LST | 1.2 | 1.9 | 0.5 | 2.4 | 6.5 | 10.0 | 7.4 | 5.5 | 4.8 | 4.1 | 2.9 | 0.5 | 4.0 | 8 | 2594 |
| 09-11 LST | 0.8 | 0.5 | 0.5 | 1.9 | 3.7 | 3.8 | 6.0 | 4.6 | 3.8 | 4.2 | 1.4 | 0.5 | 2.9 | 8 | 2585 |
| 12-14 LST | 0.0 | 0.0 | 0.5 | 1.4 | 4.1 | 5.8 | 1.8 | 1.4 | 2.4 | 2.3 | 1.0 | 0.0 | 1.7 | 8 | 2597 |
| 15-17 LST | 0.0 | 0.5 | 0.0 | 1.0 | 4.1 | 3.8 | 1.9 | 0.5 | 1.0 | 0.9 | 1.4 | 0.0 | 1.3 | 8 | 2599 |
| 18-20 LST | 0.0 | 0.5 | 0.0 | 0.5 | 2.3 | 1.9 | 1.9 | 0.9 | 0.5 | 0.5 | 1.0 | 0.9 | 0.9 | 8 | 2593 |
| 21-23 LST | 3.2 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | | 2 | 230 |
| P FREQ LES 300 FT A/C LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 1.1 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.2 | 7 | 2368 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.5 | 1.4 | 1.9 | 0.5 | 0.9 | 0.5 | 0.9 | 0.0 | 0.0 | 0.6 | 8 | 2596 |
| 06-08 LST | 0.0 | 0.5 | 0.0 | 0.5 | 0.9 | 4.3 | 0.9 | 0.5 | 0.0 | 0.5 | 0.0 | 0.0 | 0.7 | 8 | 2594 |
| 09-11 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 2585 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 8 | 2597 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 2599 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 8 | 2593 |
| 21-23 LST | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 230 |

PARAFIELD, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.7 | 27.7 | 30.8 | 29.7 | 29.5 | 27.6 | 29.1 | 29.4 | 29.0 | 30.4 | 29.9 | 31.0 | 354.8 | 8 | 2603 |
| | 15 LST | 30.8 | 27.7 | 31.0 | 29.6 | 30.4 | 29.0 | 30.6 | 30.3 | 29.7 | 30.4 | 29.7 | 30.8 | 360.0 | 8 | 2602 |
| | 21 LST | 31.0 | 28.0 | 31.0 | 29.9 | 31.0 | 29.4 | 30.8 | 30.7 | 30.0 | 30.8 | 30.0 | 31.0 | 363.6 | 8 | 2594 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 13.1 | 12.5 | 16.0 | 16.8 | 17.0 | 16.1 | 14.0 | 15.7 | 12.4 | 10.4 | 8.7 | 11.1 | 163.8 | 8 | 2601 |
| | 15 LST | 3.9 | 3.1 | 6.3 | 9.0 | 12.4 | 11.6 | 10.9 | 9.8 | 7.0 | 4.8 | 4.0 | 5.0 | 87.8 | 8 | 2602 |
| | 21 LST | 9.7 | 8.5 | 15.7 | 16.7 | 16.9 | 17.4 | 17.9 | 17.7 | 16.2 | 13.5 | 10.3 | 12.0 | 172.5 | 8 | 2593 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 03 LST | 17.4 | 16.7 | 19.3 | 16.4 | 18.1 | 16.5 | 14.7 | 16.6 | 14.6 | 14.1 | 13.0 | 17.7 | 195.1 | 8 | 2601 |
| | 09 LST | 4.6 | 5.2 | 4.7 | 4.1 | 2.9 | 1.3 | 2.1 | 3.4 | 4.6 | 9.0 | 8.0 | 6.5 | 56.4 | 8 | 2603 |
| | 15 LST | 11.1 | 11.8 | 8.1 | 6.3 | 4.8 | 4.3 | 6.4 | 7.1 | 9.1 | 11.0 | 1.1 | 11.0 | 103.1 | 8 | 2603 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 21 LST | 7.3 | 5.5 | 3.6 | 3.9 | 2.0 | 1.3 | 2.2 | 2.0 | 3.6 | 5.3 | 7.0 | 5.9 | 49.6 | 8 | 2596 |
| | 03 LST | 6.4 | 3.9 | 5.4 | 4.4 | 3.1 | 1.8 | 2.9 | 3.3 | 5.0 | 6.5 | 7.6 | 5.1 | 55.4 | 8 | 2603 |
| | 09 LST | 10.0 | 8.4 | 11.1 | 9.6 | 13.3 | 12.7 | 13.0 | 12.8 | 10.8 | 9.5 | 8.4 | 10.0 | 129.6 | 8 | 2601 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 15 LST | 3.5 | 3.1 | 7.6 | 10.6 | 13.8 | 12.7 | 11.0 | 10.4 | 8.7 | 7.3 | 6.0 | 6.0 | 100.7 | 8 | 2600 |
| | 21 LST | 10.9 | 9.7 | 13.9 | 13.3 | 13.9 | 14.8 | 15.7 | 13.5 | 12.7 | 12.1 | 10.7 | 11.2 | 152.4 | 8 | 2594 |
| | 03 LST | 10.5 | 10.5 | 10.9 | 10.8 | 12.6 | 12.9 | 13.0 | 12.6 | 12.4 | 9.5 | 10.3 | 11.6 | 137.6 | 8 | 2600 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 15 LST | 16.1 | 13.9 | 17.0 | 8.4 | 5.5 | 3.7 | 7.1 | 5.7 | 10.0 | 8.6 | 10.4 | 11.7 | 120.1 | 8 | 2603 |
| | 21 LST | 18.1 | 17.1 | 22.8 | 14.0 | 10.4 | 11.9 | 14.2 | 13.0 | 17.5 | 13.9 | 14.1 | 16.0 | 183.0 | 8 | 2595 |
| | 03 LST | 20.7 | 16.9 | 20.8 | 13.3 | 10.7 | 11.8 | 13.4 | 14.6 | 15.3 | 12.4 | 13.1 | 16.6 | 179.6 | 8 | 2602 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 29.6 | 26.3 | 29.7 | 27.1 | 26.8 | 24.4 | 26.3 | 27.0 | 26.9 | 27.3 | 27.0 | 29.5 | 327.9 | 8 | 2603 |
| | 15 LST | 30.7 | 27.3 | 30.4 | 27.8 | 27.4 | 25.7 | 28.0 | 29.0 | 27.7 | 29.3 | 28.1 | 30.6 | 342.0 | 8 | 2602 |
| | 21 LST | 30.3 | 27.2 | 30.8 | 28.8 | 28.8 | 27.6 | 29.7 | 29.9 | 29.1 | 29.1 | 28.7 | 30.8 | 350.8 | 8 | 2594 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 03 LST | 30.1 | 26.4 | 30.4 | 28.0 | 28.1 | 26.4 | 28.0 | 28.8 | 28.8 | 28.8 | 28.3 | 30.0 | 342.1 | 8 | 2601 |
| | 09 LST | 25.5 | 20.9 | 24.8 | 20.4 | 19.3 | 17.7 | 21.4 | 20.8 | 22.1 | 20.0 | 20.3 | 23.3 | 256.5 | 8 | 2603 |
| | 15 LST | 28.3 | 24.6 | 27.7 | 21.0 | 18.3 | 18.4 | 21.4 | 22.7 | 23.3 | 22.4 | 24.7 | 27.8 | 280.6 | 8 | 2602 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 21 LST | 28.7 | 24.7 | 28.3 | 23.1 | 19.9 | 20.7 | 23.3 | 24.6 | 26.3 | 24.6 | 26.1 | 29.7 | 300.0 | 8 | 2594 |
| | 03 LST | 28.1 | 23.7 | 26.4 | 21.7 | 20.7 | 20.5 | 23.0 | 23.4 | 25.0 | 24.0 | 22.1 | 26.7 | 185.5 | 8 | 2601 |
| | 09 LST | 25.4 | 20.9 | 24.8 | 20.4 | 18.7 | 17.6 | 21.1 | 20.4 | 21.6 | 19.8 | 20.1 | 23.3 | 254.1 | 8 | 2603 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 15 LST | 28.2 | 24.4 | 27.7 | 20.7 | 18.0 | 18.4 | 21.0 | 22.4 | 22.8 | 22.1 | 24.4 | 27.7 | 277.6 | 8 | 2602 |
| | 21 LST | 28.6 | 24.7 | 28.3 | 23.1 | 19.7 | 20.3 | 23.2 | 24.0 | 26.0 | 24.3 | 25.8 | 29.5 | 297.5 | 8 | 2594 |
| | 03 LST | 28.1 | 23.5 | 26.1 | 21.4 | 20.4 | 19.8 | 22.8 | 22.8 | 24.3 | 23.7 | 22.3 | 26.6 | 281.8 | 8 | 2601 |

ADELAIDE, AUSTRALIA

STA NO. 94672 (IN AREA NUMBER 03)

LATITUDE 3457S

LONGITUDE 13832E

ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 118 | 114 | 111 | 99 | 89 | 77 | 74 | 85 | 91 | 103 | 113 | 115 | 118 | 92 | -528 |
| MEAN MAX TMP (F) | 86 | 86 | 81 | 73 | 66 | 61 | 59 | 62 | 66 | 73 | 79 | 83 | 73 | 86 | -28 |
| MEAN MIN TMP (F) | 61 | 62 | 59 | 55 | 50 | 47 | 45 | 46 | 48 | 51 | 55 | 59 | 53 | 86 | -28 |
| ABS MIN TMP (F) | 45 | 45 | 44 | 40 | 36 | 32 | 32 | 32 | 33 | 36 | 41 | 43 | 32 | 92 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 4.2 | 0.6 | | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.7 | | 86 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 4 | 1228 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1228 |
| MEAN DEW PT TMP (F) | 48 | 51 | 52 | 49 | 48 | 45 | 44 | 44 | 44 | 45 | 46 | 49 | 47 | 4 | 9670 |
| MEAN REL HUM (PCT) | 35 | 37 | 41 | 50 | 62 | 71 | 70 | 63 | 56 | 47 | 40 | 36 | 51 | 76 | -28 |
| MEAN PRESS ALT (FT) | 0 | 0 | -100 | -200 | -150 | -200 | -150 | -50 | -100 | -50 | 0 | 50 | -87 | 0 | -50 |
| MEAN PRECIP (IN) | 0.80 | 0.70 | 1.00 | 1.80 | 2.70 | 3.00 | 2.60 | 2.60 | 2.10 | 1.70 | 1.10 | 1.00 | 21.1 | 99 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 92 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.8 | 2.5 | 8.5 | 9.4 | 10.3 | 8.4 | 7.6 | 7.6 | 6.0 | 4.9 | 3.2 | 3.2 | 74.4 | 99 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 92 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.5 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1230 |
| MEAN NO DYS TSTMS | 2.0 | 2.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 3.0 | 1.0 | 2.0 | 18.0 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 6.1 | 3.9 | 5.0 | 13.1 | 13.1 | 9.4 | 6.9 | 20.6 | 11.8 | 14.9 | 14.5 | 12.5 | 11.0 | 4 | 9670 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.0 | 1.3 | 0.7 | 0.8 | 0.1 | 1.3 | 0.8 | 0.9 | 0.4 | 0.1 | 0.5 | 4 | 9670 |
| P FREQ LES 5000 FT A/O LES 5 MI | 9.2 | 9.2 | 14.3 | 17.0 | 22.4 | 19.8 | 29.9 | 18.4 | 18.8 | 21.0 | 19.9 | 18.5 | 18.2 | 4 | 9666 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.2 | 2.4 | 0.0 | 1.1 | 2.2 | 1.1 | 3.2 | 1.1 | 0.0 | 2.2 | 4.4 | 1.1 | 1.8 | 4 | 1063 |
| 03-05 LST | 2.2 | 3.1 | 0.8 | 1.7 | 4.8 | 2.5 | 3.2 | 2.2 | 1.1 | 2.2 | 2.2 | 1.1 | 2.3 | 4 | 1231 |
| 06-08 LST | 2.2 | 2.0 | 3.2 | 0.8 | 4.9 | 2.5 | 8.6 | 3.2 | 5.6 | 3.2 | 4.4 | 1.1 | 3.5 | 4 | 1229 |
| 09-11 LST | 0.0 | 2.0 | 2.4 | 0.8 | 4.1 | 5.8 | 11.8 | 5.4 | 4.4 | 4.3 | 1.1 | 3.2 | 3.8 | 4 | 1229 |
| 12-14 LST | 0.0 | 1.0 | 0.8 | 0.0 | 2.5 | 3.3 | 7.5 | 2.2 | 2.2 | 1.1 | 0.0 | 1.1 | 1.8 | 4 | 1227 |
| 15-17 LST | 0.0 | 1.0 | 0.8 | 0.0 | 0.0 | 1.7 | 1.1 | 2.2 | 0.0 | 2.2 | 0.0 | 0.0 | 0.8 | 4 | 1228 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.8 | 3.3 | 3.3 | 1.1 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 1.0 | 4 | 1230 |
| 21-23 LST | 2.2 | 0.0 | 0.0 | 0.8 | 1.6 | 2.5 | 1.1 | 0.0 | 0.0 | 1.1 | 1.1 | 0.0 | 0.9 | 4 | 1230 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1063 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 4 | 1231 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 2.2 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 4 | 1229 |
| 09-11 LST | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.8 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.5 | 4 | 1229 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 4 | 1227 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1228 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1230 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1230 |

ADELAIDE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 31.0 | 27.7 | 30.0 | 30.0 | 30.0 | 28.0 | 28.0 | 28.6 | 29.0 | 30.7 | 30.0 | 30.7 | 353.7 | 4 | 1229 |
| | 15 LST | 31.0 | 28.0 | 31.0 | 30.0 | 30.7 | 29.0 | 30.7 | 31.0 | 30.0 | 30.7 | 30.0 | 31.0 | 363.1 | 4 | 1228 |
| | 21 LST | 31.0 | 28.0 | 31.0 | 30.0 | 30.5 | 29.3 | 30.7 | 30.7 | 30.0 | 31.0 | 30.0 | 31.0 | 363.2 | 4 | 1230 |
| | 03 LST | 31.0 | 27.7 | 30.7 | 29.7 | 30.2 | 29.7 | 30.0 | 31.0 | 30.0 | 30.3 | 30.0 | 30.7 | 361.0 | 4 | 1231 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 19.7 | 20.3 | 22.0 | 17.5 | 19.1 | 18.8 | 18.3 | 12.8 | 15.7 | 12.6 | 12.7 | 13.3 | 202.8 | 4 | 1229 |
| | 15 LST | 7.3 | 8.0 | 11.5 | 14.5 | 14.1 | 17.3 | 16.0 | 10.3 | 14.6 | 9.0 | 9.7 | 9.0 | 141.3 | 4 | 1228 |
| | 21 LST | 23.3 | 18.6 | 22.5 | 22.2 | 22.2 | 21.2 | 25.0 | 20.6 | 22.0 | 21.3 | 21.3 | 20.3 | 260.5 | 4 | 1230 |
| | 03 LST | 26.0 | 23.4 | 26.9 | 21.8 | 19.2 | 21.8 | 21.3 | 18.3 | 20.6 | 20.0 | 19.3 | 20.6 | 259.2 | 4 | 1230 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 2.0 | 0.8 | 1.2 | 3.2 | 3.8 | 1.5 | 1.3 | 3.7 | 3.3 | 5.3 | 3.3 | 2.3 | 31.7 | 4 | 1230 |
| | 15 LST | 8.0 | 3.7 | 4.5 | 5.5 | 4.0 | 2.5 | 3.0 | 6.3 | 3.7 | 4.3 | 6.0 | 7.3 | 56.8 | 4 | 1230 |
| | 21 LST | 0.3 | 0.3 | 0.2 | 2.3 | 2.5 | 1.7 | 1.0 | 3.0 | 1.0 | 3.3 | 3.0 | 2.7 | 21.3 | 4 | 1228 |
| | 03 LST | 0.3 | 0.0 | 0.7 | 2.5 | 1.2 | 1.5 | 0.7 | 2.7 | 1.3 | 3.7 | 1.7 | 2.3 | 18.6 | 4 | 1230 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 13.0 | 14.0 | 14.5 | 14.0 | 12.1 | 9.8 | 13.0 | 10.7 | 11.0 | 8.6 | 11.0 | 9.6 | 141.3 | 4 | 1230 |
| | 15 LST | 8.3 | 8.3 | 13.5 | 15.0 | 11.1 | 15.2 | 14.7 | 9.6 | 13.7 | 11.3 | 10.7 | 7.3 | 138.7 | 4 | 1230 |
| | 21 LST | 17.0 | 15.6 | 13.1 | 13.2 | 9.1 | 8.0 | 11.3 | 8.6 | 10.3 | 14.3 | 12.0 | 12.6 | 145.1 | 4 | 1228 |
| | 03 LST | 11.0 | 9.7 | 11.1 | 10.2 | 8.2 | 9.5 | 11.0 | 11.3 | 9.0 | 8.0 | 8.3 | 10.3 | 117.6 | 4 | 1230 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 14.3 | 14.6 | 9.2 | 11.0 | 7.3 | 7.7 | 4.0 | 7.8 | 7.7 | 5.0 | 5.6 | 9.0 | 103.2 | 4 | 1229 |
| | 15 LST | 18.7 | 17.1 | 13.2 | 10.5 | 7.1 | 5.7 | 3.7 | 7.0 | 8.0 | 7.7 | 12.7 | 15.0 | 126.4 | 4 | 1229 |
| | 21 LST | 21.0 | 19.7 | 19.0 | 14.7 | 12.6 | 11.3 | 10.7 | 12.6 | 15.0 | 12.0 | 14.6 | 16.6 | 179.8 | 4 | 1230 |
| | 03 LST | 21.0 | 20.8 | 17.0 | 14.0 | 12.0 | 10.5 | 9.0 | 11.0 | 12.0 | 11.7 | 13.0 | 13.6 | 165.6 | 4 | 1231 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 29.6 | 26.0 | 28.5 | 28.7 | 27.7 | 26.0 | 26.0 | 26.9 | 26.6 | 27.3 | 28.0 | 29.0 | 330.3 | 4 | 1229 |
| | 15 LST | 31.0 | 27.1 | 30.2 | 29.1 | 29.9 | 27.8 | 29.3 | 29.3 | 28.7 | 29.3 | 29.0 | 30.7 | 351.6 | 4 | 1228 |
| | 21 LST | 30.0 | 27.7 | 30.5 | 29.0 | 28.5 | 27.8 | 29.3 | 29.6 | 28.7 | 30.0 | 28.3 | 30.3 | 349.7 | 4 | 1230 |
| | 03 LST | 30.3 | 26.9 | 29.7 | 28.0 | 28.0 | 28.5 | 28.3 | 29.3 | 27.7 | 29.3 | 27.0 | 29.6 | 342.6 | 4 | 1231 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 26.0 | 24.0 | 22.0 | 24.5 | 21.9 | 21.5 | 17.0 | 23.3 | 21.7 | 20.6 | 21.7 | 22.0 | 266.2 | 4 | 1229 |
| | 15 LST | 31.0 | 25.7 | 27.0 | 25.0 | 23.8 | 23.5 | 22.3 | 23.3 | 25.3 | 23.7 | 26.3 | 28.0 | 304.9 | 4 | 1228 |
| | 21 LST | 28.6 | 25.4 | 28.0 | 25.0 | 24.2 | 21.8 | 21.6 | 24.3 | 25.3 | 23.0 | 22.7 | 26.3 | 296.2 | 4 | 1230 |
| | 03 LST | 26.0 | 25.4 | 26.2 | 22.0 | 21.2 | 22.7 | 20.3 | 22.7 | 21.3 | 22.0 | 21.7 | 23.7 | 275.2 | 4 | 1231 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 26.0 | 23.7 | 22.0 | 24.0 | 21.7 | 21.5 | 16.6 | 22.6 | 21.3 | 20.6 | 21.7 | 22.0 | 263.7 | 4 | 1229 |
| | 15 LST | 31.0 | 25.7 | 26.7 | 24.8 | 23.8 | 23.5 | 22.3 | 23.0 | 25.0 | 23.7 | 26.3 | 28.0 | 303.8 | 4 | 1228 |
| | 21 LST | 28.6 | 25.4 | 28.0 | 24.5 | 23.7 | 21.2 | 21.3 | 23.7 | 25.0 | 23.0 | 22.7 | 25.6 | 292.7 | 4 | 1230 |
| | 03 LST | 26.0 | 25.4 | 25.7 | 21.5 | 21.0 | 22.7 | 20.0 | 22.3 | 20.6 | 22.0 | 21.3 | 23.7 | 272.2 | 4 | 1231 |

EDINBURGH, AUSTRALIA

STA NO. 94673/ (IN AREA NUMBER 03)

LATITUDE 34425

LONGITUDE 13837E

ELEVATION(FT) 00070

| PARAMETER DESCRIPTION | | | | | | | | | | | | | PDR | NO. | |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | (YRS) | OBS |
| ABS MAX TMP (F) | 118 | 114 | 111 | 99 | 89 | 77 | 74 | 85 | 91 | 103 | 113 | 115 | 118 | 92 | -94672 |
| MEAN MAX TMP (F) | 86 | 86 | 81 | 73 | 66 | 61 | 59 | 62 | 66 | 73 | 79 | 83 | 73 | 86 | -94672 |
| MEAN MIN TMP (F) | 61 | 62 | 59 | 55 | 50 | 47 | 45 | 46 | 48 | 51 | 55 | 59 | 53 | 86 | -94672 |
| ABS MIN TMP (F) | 45 | 45 | 44 | 40 | 36 | 32 | 32 | 32 | 33 | 36 | 41 | 43 | 32 | 92 | -94672 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 4.2 | 0.6 | | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.7 | | 86 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 4 | -94672 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -94672 |
| MEAN DEW PT TMP (F) | 48 | 51 | 52 | 49 | 48 | 45 | 44 | 44 | 44 | 45 | 46 | 49 | 47 | 76 | -94672 |
| MEAN REL HUM (PCT) | 35 | 37 | 41 | 50 | 62 | 71 | 70 | 63 | 56 | 47 | 40 | 36 | 51 | 0 | -50 |
| MEAN PRESS ALT (FT) | 57 | 30 | -47 | -112 | -126 | -139 | -120 | -88 | -77 | -17 | 16 | 46 | -47 | 0 | -50 |
| MEAN PRECIP (IN) | 0.80 | 0.70 | 1.00 | 1.80 | 2.70 | 3.00 | 2.60 | 2.60 | 2.10 | 1.70 | 1.10 | 1.00 | 21.1 | 99 | -94672 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 92 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.8 | 2.5 | 8.5 | 9.4 | 10.3 | 8.4 | 7.6 | 7.6 | 6.0 | 4.9 | 3.2 | 3.2 | 74.4 | 99 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -94672 |
| MEAN NO DYS W/OCUR VS BY LES 1/2 MI | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.5 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 10 | -94672 |
| MEAN NO DYS TSTMS | 2.0 | 2.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 3.0 | 1.0 | 2.0 | 18.0 | 10 | -94672 |
| P FREQ WND SPD = OR GTR 17 KTS | 6.1 | 3.9 | 5.0 | 13.1 | 13.1 | 9.4 | 6.9 | 20.6 | 11.8 | 14.9 | 14.5 | 12.5 | 11.0 | 4 | -94672 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.0 | 1.3 | 0.7 | 0.8 | 0.1 | 1.3 | 0.8 | 0.9 | 0.4 | 0.1 | 0.5 | 4 | -94672 |
| P FREQ LES 5000 FT A/O LES 5 MI | 9.2 | 9.2 | 14.3 | 17.0 | 22.4 | 19.8 | 29.9 | 18.4 | 18.8 | 21.0 | 19.9 | 18.5 | 18.2 | 4 | -94672 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.2 | 2.4 | 0.0 | 1.1 | 2.2 | 1.1 | 3.2 | 1.1 | 0.0 | 2.2 | 4.4 | 1.1 | 1.8 | 4 | -94672 |
| 03-05 LST | 2.2 | 3.1 | 0.8 | 1.7 | 4.8 | 2.5 | 3.2 | 2.2 | 1.1 | 2.2 | 2.2 | 1.1 | 2.3 | 4 | -94672 |
| 06-08 LST | 2.2 | 2.0 | 3.2 | 0.8 | 4.9 | 2.5 | 8.6 | 3.2 | 5.6 | 3.2 | 4.4 | 1.1 | 3.5 | 4 | -94672 |
| 09-11 LST | 0.0 | 2.0 | 2.4 | 0.8 | 4.1 | 5.8 | 11.8 | 5.4 | 4.4 | 4.3 | 1.1 | 3.2 | 3.8 | 4 | -94672 |
| 12-14 LST | 0.0 | 1.0 | 0.8 | 0.0 | 2.5 | 3.3 | 7.5 | 2.2 | 2.2 | 1.1 | 0.0 | 1.1 | 1.8 | 4 | -94672 |
| 15-17 LST | 0.0 | 1.0 | 0.8 | 0.0 | 0.0 | 1.7 | 1.1 | 2.2 | 0.0 | 2.2 | 0.0 | 0.0 | 0.8 | 4 | -94672 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.8 | 3.3 | 3.3 | 1.1 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 1.0 | 4 | -94672 |
| 21-23 LST | 2.2 | 0.0 | 0.0 | 0.8 | 1.6 | 2.5 | 1.1 | 0.0 | 0.0 | 1.1 | 1.1 | 0.0 | 0.9 | 4 | -94672 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -94672 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 4 | -94672 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 2.2 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 4 | -94672 |
| 09-11 LST | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.8 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.5 | 4 | -94672 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 4 | -94672 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -94672 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -94672 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -94672 |

EDINBURGH, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NC. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 31.0 | 27.7 | 30.0 | 30.0 | 30.0 | 28.0 | 28.0 | 28.6 | 29.0 | 30.7 | 30.0 | 30.7 | 353.7 | 4 | -94672 |
| | 15 LST | 31.0 | 28.0 | 31.0 | 30.0 | 30.7 | 29.0 | 30.7 | 31.0 | 30.0 | 30.7 | 30.0 | 31.0 | 363.1 | 4 | -94672 |
| | 21 LST | 31.0 | 28.0 | 31.0 | 30.0 | 30.5 | 29.3 | 30.7 | 30.7 | 30.0 | 31.0 | 30.0 | 31.0 | 363.2 | 4 | -94672 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 19.7 | 20.3 | 22.0 | 17.5 | 19.1 | 18.8 | 18.3 | 12.8 | 15.7 | 12.6 | 12.7 | 13.3 | 202.8 | 4 | -94672 |
| | 15 LST | 7.3 | 8.0 | 11.5 | 14.5 | 14.1 | 17.3 | 16.0 | 10.3 | 14.6 | 9.0 | 9.7 | 9.0 | 141.3 | 4 | -94672 |
| | 21 LST | 23.3 | 18.6 | 22.5 | 22.2 | 22.2 | 21.2 | 25.0 | 20.6 | 22.0 | 21.3 | 21.3 | 20.3 | 260.5 | 4 | -94672 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 03 LST | 26.0 | 23.4 | 26.9 | 21.8 | 19.2 | 21.8 | 21.3 | 18.3 | 20.6 | 20.0 | 19.3 | 20.6 | 259.2 | 4 | -94672 |
| | 09 LST | 2.0 | 0.8 | 1.2 | 3.2 | 3.8 | 1.5 | 1.3 | 3.7 | 3.3 | 5.3 | 3.3 | 2.3 | 31.7 | 4 | -94672 |
| | 15 LST | 6.0 | 3.7 | 4.5 | 5.5 | 4.0 | 2.5 | 3.0 | 6.3 | 3.7 | 4.3 | 6.0 | 7.3 | 56.8 | 4 | -94672 |
| SFC WND 4-10 KTS AND TMP 33-69 DEG F AND NO PRECIP. | 21 LST | 0.3 | 0.3 | 0.2 | 2.3 | 2.5 | 1.7 | 1.0 | 3.0 | 1.0 | 3.3 | 3.0 | 2.7 | 21.3 | 4 | -94672 |
| | 03 LST | 0.3 | 0.0 | 0.7 | 2.5 | 1.2 | 1.5 | 0.7 | 2.7 | 1.3 | 3.7 | 1.7 | 2.3 | 18.6 | 4 | -94672 |
| | 09 LST | 13.0 | 14.0 | 14.5 | 14.0 | 12.1 | 9.8 | 13.0 | 10.7 | 11.0 | 8.6 | 11.0 | 9.6 | 141.3 | 4 | -94672 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 15 LST | 8.3 | 8.3 | 13.5 | 15.0 | 11.1 | 15.2 | 14.7 | 9.6 | 13.7 | 11.3 | 10.7 | 7.3 | 138.7 | 4 | -94672 |
| | 21 LST | 17.0 | 15.6 | 13.1 | 13.2 | 9.1 | 8.0 | 11.3 | 8.6 | 10.3 | 14.3 | 12.0 | 12.6 | 145.1 | 4 | -94672 |
| | 03 LST | 11.0 | 9.7 | 11.1 | 10.2 | 8.2 | 9.5 | 11.0 | 11.3 | 9.0 | 8.0 | 8.3 | 10.3 | 117.6 | 4 | -94672 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 14.3 | 14.6 | 9.2 | 11.0 | 7.3 | 7.7 | 4.0 | 7.8 | 7.7 | 5.0 | 5.6 | 9.0 | 103.2 | 4 | -94672 |
| | 15 LST | 18.7 | 17.1 | 13.2 | 10.5 | 7.1 | 5.7 | 3.7 | 7.0 | 8.0 | 7.7 | 12.7 | 15.0 | 126.4 | 4 | -94672 |
| | 21 LST | 21.0 | 19.7 | 19.0 | 14.7 | 12.6 | 11.3 | 10.7 | 12.6 | 15.0 | 12.0 | 14.6 | 16.6 | 179.8 | 4 | -94672 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 03 LST | 21.0 | 20.8 | 17.0 | 14.0 | 12.0 | 10.5 | 9.0 | 11.0 | 12.0 | 11.7 | 13.0 | 13.6 | 165.6 | 4 | -94672 |
| | 09 LST | 29.6 | 26.0 | 28.5 | 28.7 | 27.7 | 26.0 | 26.0 | 26.9 | 26.6 | 27.3 | 28.0 | 29.0 | 330.3 | 4 | -94672 |
| | 15 LST | 31.0 | 27.1 | 30.2 | 29.3 | 29.9 | 27.8 | 29.3 | 29.3 | 28.7 | 29.3 | 29.0 | 30.7 | 351.6 | 4 | -94672 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 21 LST | 30.0 | 27.7 | 30.5 | 29.0 | 28.5 | 27.8 | 29.3 | 29.6 | 28.7 | 30.0 | 28.3 | 30.3 | 349.7 | 4 | -94672 |
| | 03 LST | 30.3 | 26.9 | 29.7 | 28.0 | 28.0 | 28.5 | 28.3 | 29.3 | 27.7 | 29.3 | 27.0 | 29.6 | 342.6 | 4 | -94672 |
| | 09 LST | 26.0 | 24.0 | 22.0 | 24.5 | 21.9 | 21.5 | 17.0 | 23.3 | 21.7 | 20.6 | 21.7 | 22.0 | 266.2 | 4 | -94672 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 15 LST | 31.0 | 25.7 | 27.0 | 25.0 | 23.8 | 23.5 | 22.3 | 23.3 | 25.3 | 23.7 | 26.3 | 28.0 | 304.9 | 4 | -94672 |
| | 21 LST | 28.6 | 25.4 | 28.0 | 25.0 | 24.2 | 21.8 | 21.6 | 24.3 | 25.3 | 23.0 | 22.7 | 26.3 | 296.2 | 4 | -94672 |
| | 03 LST | 26.0 | 25.4 | 26.2 | 22.0 | 21.2 | 22.7 | 20.3 | 22.7 | 21.3 | 22.0 | 21.7 | 23.7 | 275.2 | 4 | -94672 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 26.0 | 23.7 | 22.0 | 24.0 | 21.7 | 21.5 | 16.6 | 22.6 | 21.3 | 20.6 | 21.7 | 22.0 | 263.7 | 4 | -94672 |
| | 15 LST | 31.0 | 25.7 | 26.7 | 24.8 | 23.8 | 23.5 | 22.3 | 23.0 | 25.0 | 23.7 | 26.3 | 28.0 | 303.8 | 4 | -94672 |
| | 21 LST | 28.6 | 25.4 | 28.0 | 24.5 | 23.7 | 21.2 | 21.3 | 23.7 | 25.0 | 23.0 | 22.7 | 25.6 | 292.7 | 4 | -94672 |
| | 03 LST | 26.0 | 25.4 | 25.7 | 21.5 | 21.0 | 22.7 | 20.0 | 22.3 | 20.6 | 22.0 | 21.3 | 23.7 | 272.2 | 4 | -94672 |

MILDURA, AUSTRALIA

STA NO. 94693 (IN AREA NUMBER 03)

LATITUDE 34145

LONGITUDE 14205E

ELEVATION(FT) 00167

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 112 | 106 | 102 | 98 | 84 | 77 | 71 | 83 | 89 | 101 | 102 | 111 | 112 | 10 | 3645 |
| MEAN MAX TMP (F) | 90 | 87 | 82 | 73 | 65 | 60 | 59 | 63 | 69 | 74 | 80 | 86 | 74 | 10 | 3645 |
| MEAN MIN TMP (F) | 61 | 61 | 57 | 50 | 45 | 42 | 40 | 41 | 45 | 49 | 53 | 58 | 50 | 10 | 3646 |
| ABS MIN TMP (F) | 46 | 44 | 43 | 36 | 33 | 30 | 28 | 31 | 32 | 38 | 39 | 42 | 28 | 10 | 3646 |
| MEAN NO DYS TMP = OR GTR 90(F) | 15.9 | 10.9 | 7.1 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 4.1 | 11.7 | 1.7 | 10 | 3645 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 1.9 | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 2.9 | 10 | 3646 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3646 |
| MEAN DEW PT TMP (F) | 48 | 52 | 50 | 48 | 46 | 44 | 41 | 41 | 42 | 44 | 44 | 46 | 46 | 10 | 25361 |
| MEAN REL HUM (PCT) | 44 | 51 | 55 | 65 | 75 | 80 | 76 | 70 | 61 | 58 | 51 | 45 | 61 | 10 | 25359 |
| MEAN PRESS ALT (FT) | 250 | 200 | 150 | 50 | 50 | 0 | 0 | 50 | 50 | 150 | 200 | 250 | 117 | 0 | -50 |
| MEAN PRECIP (IN) | 0.51 | 0.79 | 0.79 | 0.59 | 1.06 | 1.26 | 0.83 | 1.10 | 1.02 | 1.02 | 0.75 | 1.26 | 11.0 | 40 | -93 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.0 | 2.7 | 8.3 | 8.0 | 8.6 | 4.6 | 3.5 | 4.2 | 2.9 | 2.9 | 2.1 | 3.8 | 53.6 | 40 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.2 | 0.5 | 0.2 | 0.3 | 1.1 | 1.7 | 1.4 | 0.4 | 0.3 | 0.2 | 0.0 | 0.0 | 6.3 | 10 | 3635 |
| MEAN NO DYS TSTMS | 1.2 | 0.6 | 0.7 | 0.3 | 0.0 | 0.1 | 0.1 | 0.1 | 0.5 | 0.9 | 1.5 | 0.3 | 6.3 | 10 | 3638 |
| P FREQ WND SPD = OR GTR 17 KTS | 6.4 | 4.0 | 3.9 | 4.8 | 4.4 | 4.3 | 3.9 | 8.8 | 9.5 | 10.4 | 11.2 | 8.2 | 6.7 | 10 | 25363 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.4 | 0.3 | 0.1 | 0.3 | 0.3 | 0.1 | 0.3 | 0.8 | 0.5 | 0.8 | 0.8 | 0.2 | 0.4 | 10 | 25363 |
| P FREQ LES 5000 FT A/O LES 5 MI | 4.9 | 6.5 | 7.9 | 15.7 | 26.2 | 26.7 | 23.0 | 21.1 | 15.2 | 19.7 | 1.5 | 7.0 | 15.6 | 10 | 25294 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 0.0 | 1.1 | 2.6 | 2.3 | 3.9 | 7.4 | 3.6 | 1.6 | 1.7 | 1.9 | 1.0 | 1.3 | 2.4 | 10 | 3633 |
| 06-08 LST | 1.0 | 1.4 | 1.9 | 2.7 | 4.2 | 7.7 | 3.9 | 1.6 | 1.3 | 3.6 | 2.7 | 1.0 | 2.8 | 10 | 3638 |
| 09-11 LST | 1.3 | 2.1 | 3.9 | 1.7 | 8.7 | 8.7 | 6.8 | 3.5 | 2.7 | 5.2 | 2.3 | 1.0 | 4.0 | 10 | 3644 |
| 12-14 LST | 0.6 | 1.8 | 3.2 | 2.0 | 7.8 | 7.4 | 4.8 | 2.9 | 2.7 | 4.2 | 1.0 | 0.3 | 3.2 | 10 | 3645 |
| 15-17 LST | 0.0 | 1.4 | 1.3 | 0.3 | 4.2 | 4.7 | 4.2 | 1.0 | 1.7 | 1.6 | 1.0 | 0.3 | 1.8 | 10 | 3637 |
| 18-20 LST | 0.3 | 2.1 | 1.0 | 0.7 | 2.3 | 5.0 | 2.9 | 1.0 | 0.3 | 1.6 | 0.3 | 0.0 | 1.5 | 10 | 3645 |
| 21-23 LST | 0.4 | 1.1 | 1.6 | 0.7 | 2.3 | 4.8 | 2.1 | 0.6 | 0.3 | 1.3 | 0.3 | 0.0 | 1.3 | 10 | 3550 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 0.0 | 0.4 | 0.3 | 0.3 | 0.0 | 2.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 10 | 3633 |
| 06-08 LST | 0.3 | 0.4 | 0.0 | 0.3 | 1.0 | 2.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.0 | 0.5 | 10 | 3638 |
| 09-11 LST | 0.0 | 0.0 | 0.3 | 0.0 | 1.9 | 3.3 | 2.3 | 0.3 | 0.7 | 0.6 | 0.0 | 0.0 | 0.8 | 10 | 3644 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.1 | 10 | 3645 |
| 15-17 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3637 |
| 18-20 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.1 | 10 | 3645 |
| 21-23 LST | 0.0 | 0.4 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.1 | 10 | 3550 |

MILDURA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.6 | 28.0 | 29.9 | 29.6 | 28.6 | 27.2 | 28.1 | 29.9 | 29.5 | 30.1 | 29.9 | 30.9 | 352.3 | 10 | 3644 |
| | 15 LST | 30.8 | 27.6 | 30.7 | 30.0 | 30.4 | 29.4 | 30.5 | 30.8 | 30.0 | 30.9 | 29.8 | 31.0 | 361.9 | 10 | 3637 |
| | 21 LST | 30.9 | 27.6 | 30.7 | 29.8 | 30.7 | 29.1 | 30.8 | 30.9 | 29.9 | 30.8 | 29.9 | 30.9 | 362.0 | 10 | 3550 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 03 LST | 31.0 | 27.9 | 30.3 | 29.7 | 29.9 | 28.2 | 29.9 | 30.6 | 29.6 | 30.9 | 29.9 | 30.9 | 358.8 | 10 | 3633 |
| | 09 LST | 19.3 | 17.5 | 22.6 | 24.0 | 23.6 | 22.5 | 23.1 | 22.9 | 19.4 | 16.7 | 17.8 | 19.2 | 248.6 | 10 | 3644 |
| | 15 LST | 17.3 | 18.6 | 20.3 | 18.3 | 19.7 | 18.3 | 18.8 | 15.5 | 15.3 | 14.4 | 15.0 | 17.9 | 209.4 | 10 | 3637 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 21 LST | 22.8 | 21.9 | 24.4 | 25.1 | 25.9 | 25.0 | 27.0 | 25.6 | 22.5 | 22.6 | 20.0 | 21.4 | 284.2 | 10 | 3550 |
| | 03 LST | 20.8 | 18.1 | 24.0 | 24.0 | 25.0 | 22.8 | 25.1 | 24.2 | 22.3 | 23.2 | 22.5 | 22.5 | 274.5 | 10 | 3633 |
| | 09 LST | 1.6 | 1.1 | 1.3 | 1.0 | 0.5 | 0.2 | 0.6 | 2.2 | 2.3 | 3.0 | 3.1 | 2.6 | 19.5 | 10 | 3649 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 15 LST | 2.5 | 1.6 | 1.4 | 2.7 | 2.9 | 3.0 | 2.7 | 4.9 | 5.3 | 5.0 | 4.9 | 4.3 | 41.2 | 10 | 3644 |
| | 21 LST | 2.0 | 1.0 | 1.0 | 0.9 | 0.6 | 0.7 | 0.4 | 1.2 | 1.3 | 2.1 | 2.9 | 2.3 | 16.4 | 10 | 3557 |
| | 03 LST | 2.0 | 1.2 | 0.9 | 0.5 | 0.5 | 1.1 | 1.0 | 1.7 | 1.2 | 1.7 | 1.9 | 1.1 | 14.8 | 10 | 3637 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 16.6 | 16.9 | 17.2 | 16.9 | 13.7 | 11.8 | 12.2 | 14.1 | 14.7 | 15.3 | 15.8 | 15.4 | 180.6 | 10 | 3648 |
| | 15 LST | 9.3 | 11.1 | 12.8 | 12.9 | 12.7 | 12.0 | 13.2 | 13.4 | 13.0 | 12.9 | 11.6 | 9.9 | 144.8 | 10 | 3644 |
| | 21 LST | 15.4 | 15.2 | 13.6 | 15.5 | 12.9 | 12.2 | 13.7 | 15.8 | 13.3 | 13.7 | 13.1 | 12.7 | 167.1 | 10 | 3557 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 03 LST | 18.1 | 16.0 | 18.5 | 16.1 | 14.7 | 12.6 | 13.7 | 16.2 | 15.8 | 15.9 | 17.3 | 17.7 | 192.6 | 10 | 3637 |
| | 09 LST | 19.3 | 17.2 | 20.0 | 14.1 | 12.0 | 10.6 | 12.3 | 15.0 | 16.1 | 12.2 | 11.8 | 14.7 | 175.3 | 10 | 3648 |
| | 15 LST | 17.0 | 14.3 | 16.5 | 10.4 | 7.8 | 6.6 | 7.5 | 6.6 | 11.0 | 9.2 | 11.8 | 15.1 | 133.8 | 10 | 3641 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 21 LST | 20.6 | 18.9 | 22.5 | 19.0 | 15.7 | 14.9 | 16.2 | 16.5 | 18.1 | 17.5 | 18.7 | 18.9 | 217.5 | 10 | 3551 |
| | 03 LST | 24.9 | 21.1 | 23.2 | 20.8 | 15.8 | 14.6 | 15.9 | 18.0 | 20.1 | 18.7 | 18.8 | 22.0 | 233.9 | 10 | 3635 |
| | 09 LST | 30.1 | 26.4 | 29.1 | 28.5 | 26.4 | 25.4 | 26.8 | 29.0 | 28.4 | 27.4 | 27.9 | 30.1 | 335.5 | 10 | 3644 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 15 LST | 30.6 | 27.3 | 29.6 | 28.9 | 28.0 | 26.2 | 27.8 | 29.0 | 28.6 | 29.6 | 29.2 | 30.7 | 345.5 | 10 | 3637 |
| | 21 LST | 30.8 | 27.5 | 30.0 | 29.5 | 29.4 | 27.4 | 29.6 | 30.3 | 29.2 | 30.1 | 29.6 | 30.9 | 354.3 | 10 | 3550 |
| | 03 LST | 30.8 | 27.1 | 29.9 | 28.7 | 28.1 | 27.0 | 28.6 | 29.8 | 28.9 | 29.4 | 29.1 | 30.3 | 347.7 | 10 | 3633 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 28.3 | 25.1 | 28.1 | 23.7 | 21.2 | 19.9 | 22.0 | 23.9 | 24.9 | 23.0 | 23.5 | 27.2 | 290.8 | 10 | 3644 |
| | 15 LST | 28.0 | 24.5 | 25.7 | 20.8 | 19.5 | 17.5 | 18.1 | 17.7 | 22.0 | 21.7 | 23.8 | 27.3 | 266.6 | 10 | 3637 |
| | 21 LST | 29.6 | 26.1 | 28.4 | 25.6 | 24.0 | 22.1 | 24.8 | 24.1 | 25.4 | 27.4 | 27.4 | 29.1 | 314.0 | 10 | 3550 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 03 LST | 29.9 | 26.1 | 29.0 | 27.0 | 23.3 | 21.3 | 23.6 | 24.5 | 25.4 | 26.0 | 27.1 | 28.9 | 312.1 | 10 | 3633 |
| | 09 LST | 28.1 | 24.8 | 28.0 | 23.6 | 20.4 | 19.5 | 21.5 | 22.8 | 24.7 | 22.5 | 23.3 | 26.7 | 285.9 | 10 | 3644 |
| | 15 LST | 27.5 | 24.1 | 25.6 | 20.5 | 19.4 | 17.2 | 17.6 | 17.5 | 21.8 | 21.4 | 23.6 | 26.8 | 263.0 | 10 | 3637 |
| 21 LST | 29.4 | 25.9 | 28.3 | 25.6 | 23.6 | 21.9 | 24.0 | 23.5 | 25.1 | 26.8 | 27.2 | 28.8 | 310.1 | 10 | 3550 | |
| 03 LST | 29.6 | 25.7 | 28.8 | 26.8 | 23.0 | 20.8 | 22.8 | 24.1 | 24.9 | 25.9 | 27.0 | 28.8 | 308.2 | 10 | 3633 | |

ALBANY, AUSTRALIA

STA NO. 94802 (IN AREA NUMBER 03)

LATITUDE 3457S

LONGITUDE 11748E

ELEVATION(FT) 00235

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 106 | 113 | 105 | 100 | 95 | 76 | 73 | 79 | 87 | 97 | 98 | 105 | 113 | 39 | -28 |
| MEAN MAX TMP (F) | 74 | 74 | 72 | 70 | 66 | 62 | 61 | 62 | 63 | 66 | 69 | 72 | 68 | 39 | -28 |
| MEAN MIN TMP (F) | 59 | 59 | 57 | 55 | 51 | 48 | 46 | 47 | 48 | 50 | 53 | 57 | 53 | 39 | -28 |
| ABS MIN TMP (F) | 42 | 41 | 39 | 39 | 35 | 35 | 33 | 37 | 34 | 36 | 41 | 41 | 33 | 39 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 39 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39 | -29 |
| MEAN DEW PT TMP (F) | 56 | 58 | 56 | 56 | 52 | 51 | 48 | 48 | 49 | 58 | 51 | 54 | 53 | 0 | -50 |
| MEAN REL HUM (PCT) | 66 | 67 | 68 | 72 | 73 | 75 | 74 | 73 | 71 | 70 | 67 | 65 | 70 | 12 | -28 |
| MEAN PRESS ALT (FT) | 300 | 250 | 200 | 100 | 100 | 1500 | 100 | 100 | 100 | 150 | 200 | 250 | 279 | 0 | -50 |
| MEAN PRECIP (IN) | 1.40 | 1.00 | 1.80 | 2.90 | 5.30 | 5.40 | 6.00 | 5.40 | 4.30 | 3.30 | 1.70 | 1.20 | 39.7 | 30 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.1 | 3.2 | 9.4 | 10.5 | 12.5 | 12.1 | 12.7 | 12.1 | 10.8 | 8.8 | 4.9 | 3.7 | 104.8 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.3 | 0.3 | 0.3 | 0.0 | 0.3 | 1.0 | 0.3 | 1.0 | 0.3 | 1.0 | 1.0 | 1.0 | 6.8 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

ALBANY, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-99 DEG F AND NO PRECIP. | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 14 LST | 20 LST | 02 LST | 08 LST | 0 | 0 |

DATA NOT AVAILABLE

MOUNT GAMBIER, AUSTRALIA

STA NO. 94821 (IN AREA NUMBER 03)

LATITUDE 37455

LONGITUDE 14047E

ELEVATION(FT) 00212

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 113 | 110 | 106 | 98 | 83 | 72 | 71 | 77 | 89 | 95 | 104 | 108 | 113 | 32 | -580 |
| MEAN MAX TMP (F) | 74 | 76 | 73 | 67 | 61 | 57 | 56 | 58 | 61 | 65 | 68 | 72 | 66 | 32 | -80 |
| MEAN MIN TMP (F) | 54 | 55 | 52 | 50 | 46 | 44 | 42 | 43 | 45 | 47 | 50 | 52 | 48 | 32 | -80 |
| ADS MIN TMP (F) | 33 | 34 | 32 | 29 | 26 | 23 | 24 | 28 | 28 | 30 | 31 | 34 | 23 | 32 | -580 |
| MEAN NO DYS TMP = OR GTR 90(F) | 5.6 | 3.8 | 2.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 3.0 | 14.9 | 10 | 3648 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.1 | 0.6 | 1.1 | 3.1 | 2.6 | 1.8 | 0.9 | 0.5 | 0.0 | 0.0 | 10.7 | 10 | 3647 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3647 |
| MEAN DEW PT TMP (F) | 49 | 51 | 50 | 48 | 46 | 44 | 43 | 42 | 44 | 45 | 46 | 48 | 46 | 10 | 25114 |
| MEAN REL HUM (PCT) | 68 | 72 | 73 | 79 | 84 | 86 | 85 | 82 | 78 | 77 | 74 | 69 | 77 | 10 | 25113 |
| MEAN PRESS ALT (FT) | 200 | 200 | 100 | 50 | 100 | 50 | 100 | 150 | 150 | 200 | 200 | 250 | 146 | 0 | -50 |
| MEAN PRECIP (IN) | 0.93 | 1.22 | 1.17 | 2.14 | 2.90 | 3.55 | 3.49 | 3.44 | 2.91 | 2.10 | 1.56 | 1.45 | 26.9 | 32 | -80 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 32 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 3.1 | 3.7 | 8.7 | 9.7 | 10.5 | 9.4 | 9.3 | 9.2 | 8.0 | 6.0 | 4.5 | 4.3 | 86.4 | 32 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 32 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.4 | 1.8 | 3.8 | 2.6 | 3.5 | 4.7 | 3.2 | 1.6 | 2.5 | 1.5 | 0.8 | 0.8 | 28.2 | 10 | 3585 |
| MEAN NO DYS TSTMS | 1.0 | 0.7 | 0.4 | 1.1 | 0.6 | 0.3 | 0.2 | 0.7 | 0.4 | 1.3 | 1.1 | 1.1 | 8.9 | 10 | 3613 |
| P FREQ WND SPD = OR GTR 17 KTS | 15.0 | 11.9 | 9.0 | 9.6 | 9.9 | 7.8 | 11.2 | 14.4 | 13.3 | 14.8 | 17.5 | 13.7 | 12.3 | 10 | 25097 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.6 | 0.4 | 0.7 | 0.8 | 0.6 | 0.6 | 0.4 | 1.2 | 0.9 | 0.7 | 1.2 | 0.6 | 0.7 | 10 | 25097 |
| P FREQ LES 5000 FT A/O LES 5 MI | 30.4 | 41.2 | 39.4 | 43.5 | 46.4 | 40.7 | 37.6 | 35.5 | 40.7 | 44.5 | 43.2 | 39.8 | 40.2 | 10 | 24908 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 6.9 | 12.4 | 12.7 | 10.7 | 10.3 | 10.5 | 10.8 | 4.4 | 7.3 | 10.2 | 9.5 | 6.5 | 9.4 | 7 | 2348 |
| 03-05 LST | 7.9 | 16.3 | 13.8 | 9.2 | 11.1 | 10.5 | 9.2 | 5.6 | 10.3 | 9.4 | 10.4 | 7.8 | 10.1 | 10 | 3589 |
| 06-08 LST | 5.9 | 15.7 | 15.9 | 10.5 | 10.7 | 13.0 | 11.7 | 5.6 | 9.6 | 9.4 | 9.4 | 5.2 | 10.2 | 10 | 3601 |
| 09-11 LST | 3.2 | 7.1 | 5.8 | 6.7 | 7.8 | 11.1 | 8.7 | 3.2 | 6.0 | 6.1 | 6.0 | 2.6 | 6.4 | 10 | 3636 |
| 12-14 LST | 1.9 | 3.9 | 3.9 | 3.4 | 6.8 | 8.1 | 6.5 | 3.9 | 4.7 | 5.2 | 5.0 | 1.9 | 4.6 | 10 | 3638 |
| 15-17 LST | 1.9 | 4.2 | 3.3 | 4.8 | 6.2 | 5.7 | 4.9 | 2.6 | 5.0 | 3.9 | 5.7 | 2.3 | 4.2 | 10 | 3636 |
| 18-20 LST | 3.7 | 6.0 | 6.8 | 7.7 | 8.4 | 7.0 | 4.2 | 2.9 | 4.8 | 6.1 | 4.7 | 4.6 | 5.5 | 10 | 3602 |
| 21-23 LST | 3.2 | 7.1 | 6.3 | 3.3 | 5.4 | 7.9 | 4.9 | 5.8 | 3.5 | 4.9 | 8.5 | 7.8 | 5.7 | 6 | 1259 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 1.0 | 3.3 | 1.0 | 2.8 | 1.9 | 2.2 | 0.5 | 0.6 | 1.6 | 0.0 | 0.0 | 1.2 | 7 | 2348 |
| 03-05 LST | 1.3 | 2.1 | 5.2 | 2.0 | 4.1 | 3.7 | 2.3 | 1.0 | 3.4 | 1.6 | 0.7 | 1.0 | 2.4 | 10 | 3589 |
| 06-08 LST | 0.7 | 2.1 | 3.9 | 1.7 | 3.4 | 4.1 | 3.6 | 0.3 | 1.4 | 1.6 | 0.3 | 0.7 | 2.0 | 10 | 3601 |
| 09-11 LST | 0.0 | 0.0 | 0.3 | 0.3 | 1.0 | 1.0 | 2.9 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.5 | 10 | 3636 |
| 12-14 LST | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.7 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.2 | 10 | 3638 |
| 15-17 LST | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3636 |
| 18-20 LST | 0.0 | 0.0 | 0.3 | 0.7 | 0.6 | 0.7 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | 3602 |
| 21-23 LST | 0.0 | 1.2 | 2.1 | 0.0 | 0.0 | 1.1 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 6 | 1259 |

MOUNT GAMBIER, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.2 | 25.6 | 28.3 | 27.6 | 28.8 | 26.4 | 27.9 | 30.0 | 28.9 | 27.4 | 28.9 | 30.9 | 342.9 | 10 | 3645 |
| | 15 LST | 30.8 | 27.7 | 30.7 | 29.7 | 30.3 | 29.1 | 30.6 | 30.7 | 29.6 | 30.3 | 29.3 | 30.8 | 359.6 | 10 | 3643 |
| | 21 LST | 30.7 | 26.9 | 30.0 | 28.6 | 29.0 | 28.2 | 29.8 | 30.0 | 29.4 | 29.8 | 29.0 | 30.2 | 351.6 | 10 | 3618 |
| | 03 LST | 29.4 | 24.3 | 25.9 | 26.6 | 27.7 | 26.0 | 28.6 | 29.7 | 27.0 | 28.2 | 27.1 | 28.5 | 329.0 | 10 | 3607 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 13.4 | 11.2 | 14.4 | 17.2 | 18.4 | 16.9 | 16.1 | 16.6 | 13.5 | 10.7 | 10.0 | 12.2 | 170.6 | 10 | 3645 |
| | 15 LST | 6.7 | 6.2 | 9.3 | 11.1 | 15.0 | 13.7 | 12.0 | 9.9 | 9.6 | 7.6 | 6.4 | 7.6 | 115.1 | 10 | 3643 |
| | 21 LST | 23.7 | 19.0 | 23.4 | 22.9 | 21.7 | 19.5 | 21.1 | 21.2 | 23.3 | 22.1 | 22.1 | 23.1 | 263.1 | 10 | 3618 |
| | 03 LST | 23.3 | 19.3 | 20.4 | 19.1 | 19.5 | 16.5 | 16.7 | 19.2 | 17.7 | 18.6 | 19.2 | 21.6 | 231.1 | 10 | 3606 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 3.8 | 3.1 | 2.1 | 1.7 | 1.7 | 0.8 | 1.8 | 2.7 | 2.9 | 4.8 | 6.7 | 4.7 | 36.8 | 10 | 3647 |
| | 15 LST | 9.6 | 6.7 | 6.6 | 4.5 | 4.5 | 3.4 | 4. | 6.5 | 5.3 | 8.0 | 7.6 | 7.4 | 74.8 | 10 | 3630 |
| | 21 LST | 1.4 | 0.6 | 0.6 | 0.7 | 1.0 | 1.2 | 1.4 | 1.0 | 0.7 | 0.9 | 0.9 | 0.7 | 11.1 | 10 | 3625 |
| | 03 LST | 0.5 | 0.5 | 0.3 | 1.0 | 1.4 | 1.1 | 2.1 | 1.7 | 1.8 | 1.4 | 0.7 | 0.9 | 13.4 | 10 | 3613 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 12.9 | 11.2 | 11.9 | 9.5 | 9.4 | 10.0 | 10.2 | 11.8 | 10.2 | 8.3 | 9.4 | 12.2 | 127.0 | 10 | 3647 |
| | 15 LST | 4.9 | 6.0 | 8.2 | 8.9 | 11.1 | 11.2 | 10.7 | 8.7 | 8.6 | 7.5 | 6.9 | 7.4 | 100.1 | 10 | 3649 |
| | 21 LST | 14.6 | 12.0 | 11.5 | 10.1 | 10.4 | 9.5 | 11.0 | 11.4 | 11.5 | 12.0 | 12.4 | 14.0 | 140.4 | 10 | 3625 |
| | 03 LST | 9.8 | 9.6 | 10.3 | 8.7 | 12.1 | 9.7 | 11.7 | 13.8 | 11.2 | 9.9 | 13.0 | 11.8 | 131.6 | 10 | 3613 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 7.5 | 5.2 | 7.8 | 5.0 | 4.1 | 3.8 | 4.7 | 6.3 | 5.6 | 3.5 | 2.0 | 4.6 | 60.1 | 10 | 3646 |
| | 15 LST | 11.3 | 8.0 | 8.2 | 4.1 | 2.0 | 2.2 | 3.1 | 2.1 | 3.6 | 2.7 | 4.4 | 5.9 | 57.6 | 10 | 3646 |
| | 21 LST | 14.2 | 11.3 | 14.0 | 9.0 | 7.1 | 7.7 | 7.2 | 9.9 | 9.9 | 8.6 | 8.8 | 9.9 | 117.6 | 10 | 3621 |
| | 03 LST | 12.3 | 8.9 | 9.4 | 5.6 | 4.7 | 5.2 | 6.1 | 7.4 | 7.0 | 6.4 | 6.1 | 7.4 | 86.5 | 10 | 3610 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 26.8 | 21.0 | 23.2 | 24.6 | 24.8 | 23.2 | 25.7 | 26.8 | 24.9 | 24.3 | 23.5 | 26.1 | 294.9 | 10 | 3645 |
| | 15 LST | 28.9 | 24.8 | 27.7 | 27.3 | 26.5 | 25.2 | 26.9 | 27.2 | 25.6 | 26.7 | 25.8 | 28.5 | 321.1 | 10 | 3643 |
| | 21 LST | 28.0 | 23.8 | 26.6 | 25.5 | 25.4 | 25.3 | 27.2 | 28.1 | 26.2 | 26.4 | 26.0 | 26.9 | 315.4 | 10 | 3618 |
| | 03 LST | 25.5 | 20.2 | 21.7 | 22.9 | 23.8 | 22.0 | 24.2 | 27.0 | 23.0 | 24.1 | 23.1 | 24.6 | 282.1 | 10 | 3607 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 17.5 | 13.8 | 15.9 | 14.5 | 14.5 | 15.9 | 17.2 | 19.6 | 17.9 | 14.2 | 13.1 | 14.9 | 189.0 | 10 | 3645 |
| | 15 LST | 22.3 | 16.9 | 18.8 | 15.2 | 15.2 | 15.9 | 18.2 | 15.9 | 15.2 | 13.4 | 15.5 | 17.8 | 200.3 | 10 | 3643 |
| | 21 LST | 24.4 | 19.0 | 21.8 | 17.5 | 17.4 | 17.2 | 18.8 | 21.9 | 19.8 | 19.6 | 19.3 | 21.1 | 237.8 | 10 | 3618 |
| | 03 LST | 19.5 | 14.5 | 15.0 | 13.6 | 14.4 | 13.2 | 15.4 | 18.0 | 15.8 | 16.4 | 16.7 | 16.4 | 188.9 | 10 | 3607 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 17.4 | 13.6 | 15.8 | 14.3 | 14.2 | 15.5 | 16.8 | 19.4 | 17.8 | 14.1 | 12.9 | 14.9 | 186.7 | 10 | 3645 |
| | 15 LST | 21.5 | 16.6 | 18.5 | 14.9 | 15.1 | 15.6 | 18.0 | 15.6 | 14.9 | 13.3 | 15.1 | 17.8 | 196.9 | 10 | 3643 |
| | 21 LST | 24.3 | 18.8 | 21.8 | 17.4 | 17.4 | 17.1 | 18.6 | 21.6 | 19.6 | 19.3 | 19.3 | 20.7 | 235.9 | 10 | 3618 |
| | 03 LST | 19.3 | 14.5 | 15.0 | 13.3 | 14.1 | 12.9 | 15.2 | 17.8 | 15.7 | 16.0 | 16.4 | 16.3 | 186.5 | 10 | 3607 |

NHILL, AUSTRALIA

STA NO. 94827 (IN AREA NUMBER 03)

LATITUDE 3619S

LONGITUDE 14139E

ELEVATION(FT) 00444

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|------------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 85 | 86 | 79 | 71 | 63 | 57 | 57 | 60 | 65 | 71 | 78 | 83 | 71 | 28 | -77 |
| MEAN MIN TMP (F) | 55 | 56 | 51 | 42 | 43 | 40 | 38 | 39 | 41 | 45 | 49 | 54 | 46 | 28 | -77 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | 2.9 | 4.2 | | | | | | | | | | 0.7 | | 28 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 49 | 53 | 52 | 49 | 48 | 44 | 43 | 43 | 43 | 47 | 48 | 48 | 47 | 0 | -50 |
| MEAN REL HUM (PCT) | 48 | 54 | 60 | 72 | 82 | 88 | 88 | 83 | 75 | 63 | 51 | 49 | 68 | 20 | -77 |
| MEAN PRESS ALT (FT) | 450 | 450 | 350 | 300 | 350 | 300 | 350 | 400 | 400 | 450 | 450 | 500 | 396 | 0 | -50 |
| MEAN PRECIP (IN) | 0.66 | 0.77 | 0.85 | 1.13 | 1.66 | 2.07 | 1.71 | 1.80 | 1.82 | 1.57 | 1.12 | 0.97 | 16.1 | 47 | -77 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.4 | 2.7 | 8.3 | 8.7 | 9.2 | 6.5 | 5.7 | 5.9 | 5.2 | 4.5 | 3.2 | 3.2 | 65.5 | 47 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

NHILL, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 04 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

BENDIGO, AUSTRALIA

STA NO. 94855 (IN AREA NUMBER 03)

LATITUDE 3646S

LONGITUDE 14417E

ELEVATION(FT) 00735

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 1.26 | 1.22 | 1.46 | 1.46 | 2.09 | 2.60 | 2.01 | 2.17 | 2.09 | 1.93 | 1.42 | 1.22 | 20.9 | 69 | -93 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 3.8 | 3.7 | 9.0 | 9.0 | 9.7 | 7.6 | 6.4 | 6.7 | 6.0 | 5.5 | 4.1 | 3.7 | 75.2 | 69 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.3 | 1.0 | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 1.0 | 2.0 | 1.0 | 8.8 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

BENDIGO, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

DENILQUIN, AUSTRALIA

STA NO. 94869 (IN AREA NUMBER 03)

LATITUDE 35335

LONGITUDE 14457E

ELEVATION(FT) 00318

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 89 | 90 | 83 | 74 | 65 | 59 | 58 | 61 | 68 | 75 | 82 | 87 | 74 | 32 | -77 |
| MEAN MIN TMP (F) | 61 | 62 | 56 | 49 | 44 | 41 | 39 | 41 | 44 | 48 | 54 | 58 | 50 | 32 | -77 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | 11.5 | 12.7 | 0.7 | | | | | | | | 0.2 | 6.7 | | 32 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 44 | 57 | 55 | 50 | 46 | 43 | 40 | 41 | 44 | 48 | 48 | 50 | 47 | 0 | -50 |
| MEAN REL HUM (PCT) | 42 | 48 | 53 | 62 | 75 | 84 | 83 | 76 | 65 | 52 | 45 | 42 | 61 | 24 | -77 |
| MEAN PRESS ALT (FT) | 350 | 350 | 250 | 100 | 150 | 100 | 100 | 150 | 200 | 250 | 350 | 350 | 225 | 0 | -50 |
| MEAN PRECIP (IN) | 0.97 | 1.07 | 1.32 | 1.33 | 1.65 | 1.80 | 1.28 | 1.43 | 1.56 | 1.52 | 1.10 | 1.03 | 16.1 | 71 | -77 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 3.2 | 3.4 | 8.9 | 8.9 | 9.2 | 5.9 | 4.6 | 5.0 | 4.5 | 4.4 | 3.2 | 3.3 | 64.5 | 71 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 1.0 | 0.3 | 0.3 | 0.3 | 0.0 | 0.3 | 0.3 | 1.0 | 0.3 | 1.0 | 6.8 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

DENILQUIN, AUSTRALIA

MEAN NUMBER OF DAYS

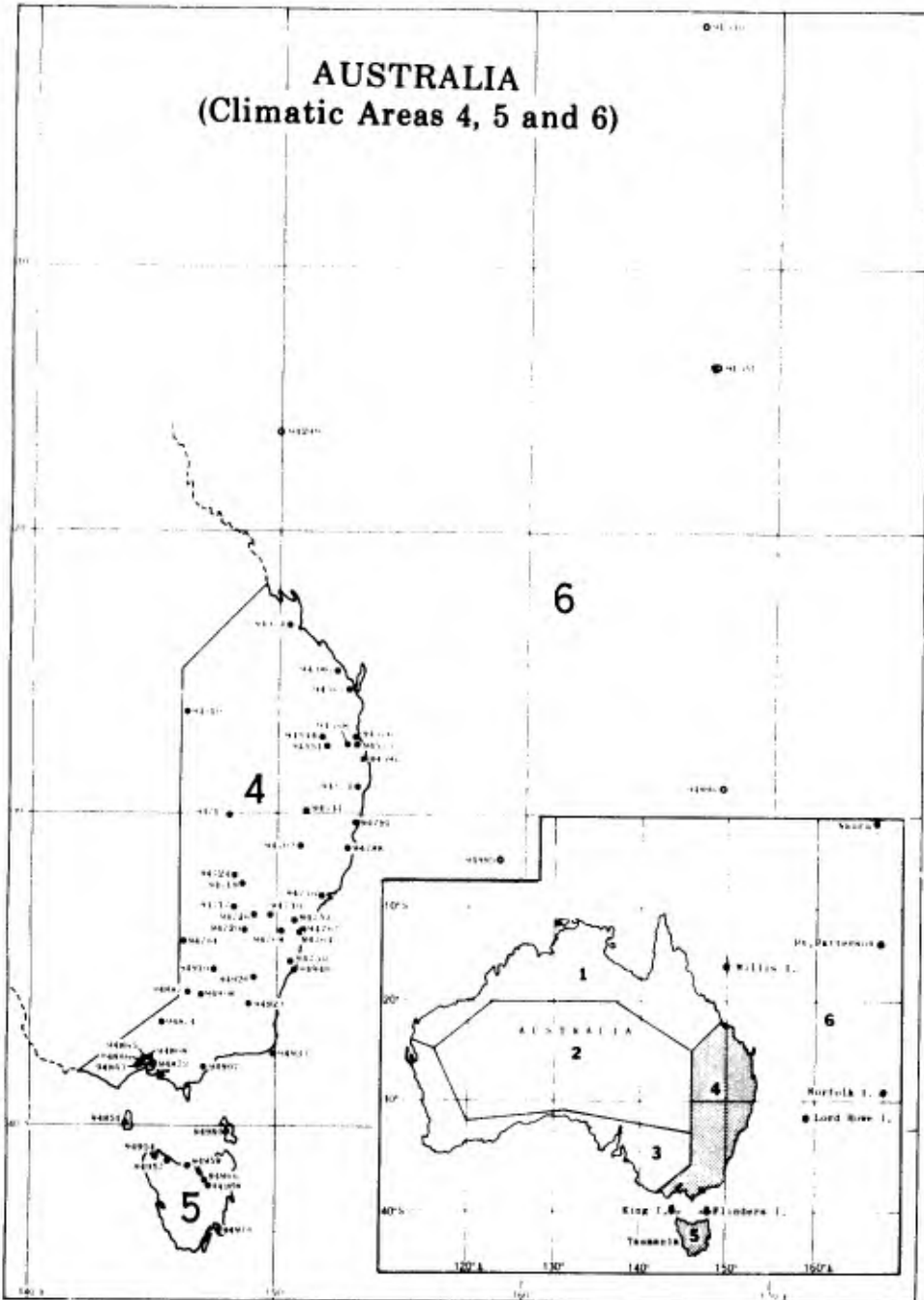
| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AREA NO. 03

| AUSTRALIA | | SOUTHERN COAST | | | | | | | | | | | | |
|--|--------|----------------|--------|-------|--------|----------------|--------|-------|--------|------------------|--------|-------|--------|-------|
| | | BOUNDARIES | | | | LATITUDE 3000S | | | | LONGITUDE 11700E | | | | |
| | | 2400S | 11330E | 2500S | 11600E | 2500S | 11600E | 3200S | 12000E | 3200S | 12000E | 3100S | 13100E | |
| | | 3100S | 13100E | 3300S | 14600E | 3300S | 14600E | 3600S | 14600E | 3600S | 14600E | 3820S | 14200E | |
| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
| MEAN MAX TMP (F) | | 84 | 84 | 80 | 75 | 68 | 63 | 62 | 64 | 68 | 72 | 77 | 81 | 73 |
| MEAN MIN TMP (F) | | 62 | 62 | 59 | 55 | 50 | 47 | 45 | 46 | 48 | 51 | 55 | 59 | 53 |
| LARGEST MEAN PRECIP(IN) | | 1.40 | 1.22 | 1.80 | 2.90 | 5.90 | 7.30 | 7.30 | 5.70 | 4.30 | 3.30 | 1.70 | 1.45 | 44.3 |
| SMALLEST MEAN PRECIP(IN) | | 0.25 | 0.40 | 0.60 | 0.59 | 1.06 | 1.10 | 0.70 | 0.70 | 0.20 | 0.10 | 0.03 | 0.16 | 5.9 |
| MEAN NUMBER OF DAYS | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | 30.7 | 27.4 | 30.0 | 29.4 | 29.8 | 28.2 | 29.2 | 29.8 | 29.4 | 30.4 | 29.8 | 30.8 | 354.9 |
| | 15 LST | 30.9 | 27.8 | 30.8 | 29.8 | 30.6 | 29.3 | 30.7 | 30.7 | 29.7 | 30.7 | 29.8 | 30.9 | 361.7 |
| | 21 LST | 30.9 | 27.7 | 30.6 | 29.7 | 30.5 | 29.3 | 30.6 | 30.6 | 29.8 | 30.8 | 29.8 | 30.8 | 361.1 |
| | 03 LST | 30.6 | 27.3 | 29.9 | 29.1 | 29.9 | 28.7 | 29.9 | 30.4 | 29.3 | 30.3 | 29.5 | 30.5 | 355.4 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 09 LST | 14.0 | 13.0 | 16.0 | 17.8 | 19.4 | 18.6 | 18.8 | 17.9 | 15.7 | 12.9 | 11.9 | 12.6 | 188.6 |
| | 15 LST | 6.6 | 6.7 | 9.1 | 11.7 | 14.9 | 14.9 | 15.1 | 11.9 | 10.1 | 7.0 | 6.1 | 6.6 | 120.7 |
| | 21 LST | 13.1 | 11.9 | 16.0 | 19.4 | 21.6 | 21.5 | 23.2 | 21.1 | 18.4 | 15.1 | 12.5 | 12.8 | 206.6 |
| | 03 LST | 19.2 | 17.0 | 20.7 | 20.4 | 21.3 | 20.7 | 21.3 | 21.0 | 19.7 | 18.9 | 17.8 | 18.6 | 236.6 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 09 LST | 4.7 | 4.3 | 3.8 | 3.2 | 2.6 | 1.3 | 1.7 | 2.6 | 3.6 | 5.7 | 5.8 | 5.1 | 44.4 |
| | 15 LST | 8.9 | 7.1 | 6.4 | 4.6 | 3.9 | 3.1 | 3.9 | 5.3 | 5.9 | 8.0 | 8.9 | 9.3 | 75.3 |
| | 21 LST | 6.6 | 5.0 | 4.1 | 2.4 | 1.4 | 1.1 | 1.2 | 1.8 | 2.3 | 4.5 | 6.2 | 6.7 | 43.3 |
| | 03 LST | 3.8 | 3.1 | 2.7 | 2.2 | 1.5 | 1.2 | 1.4 | 1.9 | 2.2 | 3.3 | 3.8 | 3.9 | 31.0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | 11.5 | 10.6 | 12.1 | 11.7 | 12.0 | 11.4 | 12.6 | 12.4 | 11.8 | 10.7 | 10.8 | 11.2 | 138.8 |
| | 15 LST | 5.0 | 5.2 | 8.1 | 11.3 | 12.8 | 12.9 | 12.8 | 11.4 | 10.5 | 8.1 | 6.4 | 5.6 | 110.1 |
| | 21 LST | 10.7 | 10.0 | 11.8 | 14.1 | 13.2 | 12.3 | 13.7 | 14.4 | 13.6 | 12.7 | 10.3 | 10.0 | 146.8 |
| | 03 LST | 12.0 | 10.6 | 12.3 | 11.1 | 12.4 | 11.9 | 12.9 | 13.3 | 12.1 | 10.8 | 11.5 | 12.4 | 143.3 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | 15.9 | 14.0 | 15.6 | 11.8 | 10.2 | 10.2 | 10.2 | 12.4 | 13.1 | 10.7 | 10.4 | 13.0 | 147.8 |
| | 15 LST | 17.6 | 15.3 | 16.5 | 10.9 | 8.5 | 8.5 | 8.4 | 9.4 | 12.0 | 11.4 | 13.7 | 15.8 | 148.0 |
| | 21 LST | 18.4 | 16.5 | 19.5 | 14.2 | 12.7 | 12.6 | 13.4 | 14.9 | 16.6 | 14.6 | 15.5 | 17.1 | 186.0 |
| | 03 LST | 19.3 | 17.1 | 19.2 | 15.1 | 13.1 | 13.2 | 13.5 | 15.2 | 15.7 | 14.6 | 14.7 | 16.6 | 187.3 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | 28.7 | 25.1 | 28.0 | 27.7 | 27.7 | 26.2 | 27.4 | 28.2 | 27.5 | 27.6 | 27.3 | 28.6 | 330.0 |
| | 15 LST | 30.2 | 26.9 | 29.8 | 28.6 | 28.6 | 26.9 | 28.6 | 29.1 | 28.3 | 29.3 | 28.5 | 30.1 | 344.9 |
| | 21 LST | 29.5 | 26.5 | 29.5 | 28.5 | 28.7 | 27.6 | 29.1 | 29.5 | 28.6 | 29.0 | 28.4 | 29.6 | 344.5 |
| | 03 LST | 28.4 | 25.2 | 28.3 | 27.5 | 28.0 | 27.1 | 28.1 | 28.9 | 27.7 | 28.3 | 27.0 | 28.2 | 332.7 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | 25.2 | 22.2 | 24.5 | 23.0 | 22.1 | 20.7 | 20.8 | 22.6 | 22.5 | 20.9 | 20.9 | 23.1 | 268.5 |
| | 15 LST | 28.0 | 24.5 | 26.7 | 23.3 | 21.8 | 20.8 | 21.3 | 21.8 | 23.2 | 22.7 | 24.3 | 26.7 | 285.1 |
| | 21 LST | 27.9 | 24.6 | 27.6 | 24.6 | 23.2 | 21.9 | 23.2 | 24.3 | 25.0 | 24.5 | 24.6 | 27.2 | 298.6 |
| | 03 LST | 25.9 | 23.1 | 25.6 | 23.2 | 22.1 | 21.1 | 22.1 | 23.0 | 22.9 | 23.0 | 22.2 | 24.3 | 278.5 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | 25.1 | 22.1 | 24.4 | 22.8 | 21.7 | 20.4 | 20.4 | 22.1 | 22.3 | 20.8 | 20.8 | 23.0 | 265.9 |
| | 15 LST | 27.8 | 24.3 | 26.5 | 23.1 | 21.7 | 20.5 | 21.0 | 21.6 | 23.0 | 22.5 | 24.1 | 26.7 | 282.8 |
| | 21 LST | 27.9 | 24.4 | 27.5 | 24.4 | 22.9 | 21.6 | 22.8 | 23.7 | 24.8 | 24.3 | 24.5 | 26.9 | 295.7 |
| | 03 LST | 25.8 | 23.1 | 25.4 | 22.9 | 21.9 | 20.8 | 21.7 | 22.7 | 22.6 | 22.8 | 22.0 | 24.2 | 275.9 |

AUSTRALIA
(Climatic Areas 4, 5 and 6)



AUSTRALIA—4,5,6

ROCKHAMPTON, AUSTRALIA

STA NO. 94374 (IN AREA NUMBER 04)

LATITUDE 2323S

LONGITUDE 15029E

ELEVATION(FT) 00032

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 107 | 108 | 105 | 98 | 94 | 88 | 92 | 94 | 100 | 103 | 108 | 112 | 112 | 48 | -528 |
| MEAN MAX TMP (F) | 89 | 89 | 87 | 84 | 79 | 74 | 73 | 77 | 82 | 86 | 89 | 90 | 83 | 50 | -28 |
| MEAN MIN TMP (F) | 72 | 72 | 70 | 65 | 58 | 53 | 50 | 53 | 59 | 64 | 67 | 71 | 63 | 50 | -28 |
| ABS MIN TMP (F) | 60 | 60 | 50 | 40 | 37 | 30 | 33 | 34 | 38 | 43 | 50 | 59 | 30 | 49 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 14.8 | 11.2 | 5.6 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 8.2 | 14.9 | 17.6 | 76.5 | 13 | 4455 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 4457 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | 4457 |
| MEAN DEW PT TMP (F) | 69 | 70 | 67 | 62 | 54 | 51 | 51 | 50 | 56 | 61 | 64 | 67 | 60 | 13 | 44695 |
| MEAN REL HUM (PCT) | 62 | 62 | 63 | 61 | 60 | 62 | 59 | 55 | 58 | 53 | 54 | 57 | 59 | 40 | -28 |
| MEAN PRESS ALT (FT) | 150 | 150 | 100 | 0 | -50 | -100 | -100 | -100 | -50 | 0 | 50 | 150 | 17 | 0 | -50 |
| MEAN PRECIP (IN) | 7.50 | 7.60 | 4.40 | 2.60 | 1.60 | 2.60 | 1.80 | 0.80 | 1.30 | 1.80 | 2.40 | 4.70 | 39.1 | 68 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 13.6 | 13.7 | 11.8 | 10.2 | 9.2 | 7.6 | 5.9 | 3.4 | 3.8 | 5.2 | 6.7 | 10.2 | 101.3 | 68 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.1 | 0.4 | 0.3 | 1.3 | 2.5 | 1.6 | 1.7 | 2.6 | 1.8 | 0.5 | 0.2 | 0.2 | 13.2 | 13 | 4359 |
| MEAN NO DYS TSTMS | 3.2 | 3.2 | 0.7 | 0.2 | 0.1 | 0.3 | 0.2 | 0.2 | 0.4 | 2.8 | 3.3 | 4.2 | 17.8 | 13 | 4362 |
| P FREQ WND SPD = OR GTR 17 KTS | 2.1 | 2.5 | 4.8 | 1.6 | 0.5 | 0.7 | 0.4 | 1.0 | 0.8 | 0.9 | 0.7 | 1.3 | 1.4 | 13 | 45467 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 13 | 45467 |
| P FREQ LES 5000 FT A/O LES 5 MI | 21.0 | 24.7 | 24.8 | 12.0 | 11.9 | 13.1 | 16.1 | 12.8 | 15.6 | 17.1 | 15.1 | 16.7 | 16.7 | 13 | 45386 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.5 | 2.2 | 3.3 | 1.0 | 3.6 | 3.4 | 5.4 | 3.4 | 4.5 | 2.2 | 0.7 | 1.8 | 2.8 | 12 | 4920 |
| 03-05 LST | 3.6 | 4.3 | 5.2 | 3.2 | 4.9 | 4.0 | 7.3 | 8.1 | 6.1 | 5.7 | 2.5 | 2.6 | 4.8 | 13 | 5790 |
| 06-08 LST | 3.6 | 5.1 | 7.3 | 3.4 | 6.4 | 4.4 | 7.7 | 5.9 | 6.1 | 4.7 | 1.5 | 2.6 | 4.9 | 13 | 5784 |
| 09-11 LST | 2.4 | 4.7 | 6.7 | 1.9 | 5.6 | 3.8 | 6.1 | 3.4 | 1.9 | 3.0 | 0.8 | 1.2 | 3.5 | 13 | 5796 |
| 12-14 LST | 2.0 | 3.8 | 4.6 | 0.8 | 3.0 | 2.5 | 3.4 | 0.6 | 1.9 | 1.8 | 0.2 | 1.2 | 2.2 | 13 | 5789 |
| 15-17 LST | 1.8 | 4.5 | 4.8 | 1.0 | 2.8 | 1.7 | 2.2 | 0.6 | 1.9 | 1.2 | 0.4 | 1.8 | 2.1 | 13 | 5803 |
| 18-20 LST | 3.2 | 2.9 | 4.2 | 1.0 | 3.2 | 0.6 | 1.4 | 0.8 | 1.5 | 1.0 | 0.6 | 1.4 | 1.8 | 13 | 5797 |
| 21-23 LST | 2.4 | 3.1 | 3.2 | 0.8 | 3.2 | 1.7 | 0.8 | 0.8 | 1.9 | 1.4 | 0.6 | 1.2 | 1.8 | 13 | 5794 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.3 | 0.0 | 0.2 | 0.5 | 0.5 | 2.1 | 1.5 | 1.5 | 0.5 | 0.0 | 0.0 | 0.6 | 12 | 4920 |
| 03-05 LST | 0.0 | 0.7 | 0.2 | 0.6 | 2.6 | 0.6 | 3.0 | 4.3 | 3.5 | 2.4 | 0.2 | 0.2 | 1.5 | 13 | 5790 |
| 06-08 LST | 0.4 | 0.2 | 0.2 | 1.3 | 2.6 | 0.8 | 2.6 | 3.1 | 2.7 | 0.8 | 0.0 | 0.4 | 1.3 | 13 | 5784 |
| 09-11 LST | 0.0 | 0.0 | 0.4 | 0.4 | 1.5 | 0.8 | 0.4 | 1.4 | 0.0 | 0.6 | 0.2 | 0.0 | 0.5 | 13 | 5796 |
| 12-14 LST | 0.4 | 0.0 | 0.4 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 5789 |
| 15-17 LST | 0.0 | 0.4 | 0.6 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 5803 |
| 18-20 LST | 0.0 | 0.2 | 0.2 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 5797 |
| 21-23 LST | 0.4 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 5794 |

ROCKHAMPTON, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS | |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.7 | 27.6 | 29.9 | 29.5 | 29.9 | 28.7 | 29.4 | 30.0 | 29.8 | 30.2 | 29.7 | 30.8 | 356.2 | 13 | 4366 | |
| | 16 LST | 30.6 | 27.2 | 30.1 | 29.8 | 30.6 | 29.7 | 30.5 | 31.0 | 29.8 | 30.7 | 29.7 | 30.7 | 360.4 | 13 | 4365 | |
| | 22 LST | 30.4 | 27.5 | 30.7 | 29.9 | 30.6 | 29.4 | 30.7 | 30.8 | 29.8 | 30.2 | 29.6 | 30.7 | 360.3 | 13 | 4366 | |
| | 04 LST | 30.2 | 27.4 | 29.8 | 28.6 | 28.6 | 27.2 | 28.3 | 27.4 | 28.4 | 29.6 | 29.6 | 30.7 | 345.8 | 13 | 4363 | |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 19.0 | 19.5 | 14.7 | 19.9 | 23.6 | 22.5 | 24.7 | 24.0 | 20.6 | 23.1 | 23.8 | 22.4 | 257.8 | 13 | 4366 | |
| | 16 LST | 13.9 | 15.7 | 14.7 | 18.1 | 23.8 | 22.0 | 25.1 | 28.1 | 29.6 | 28.0 | 27.7 | 27.0 | 26.0 | 323.3 | 13 | 4365 |
| | 22 LST | 23.7 | 23.1 | 23.4 | 27.4 | 29.5 | 28.1 | 29.8 | 29.6 | 28.0 | 27.7 | 27.0 | 26.0 | 323.3 | 13 | 4365 | |
| | 04 LST | 27.4 | 23.8 | 23.9 | 27.1 | 27.0 | 25.1 | 26.3 | 26.1 | 26.2 | 27.6 | 27.7 | 28.7 | 316.9 | 13 | 4363 | |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 1.0 | 0.6 | 2.5 | 0.9 | 0.2 | 0.2 | 0.0 | 0.2 | 0.4 | 0.2 | 0.2 | 0.3 | 6.7 | 13 | 4355 | |
| | 16 LST | 1.7 | 1.1 | 2.4 | 1.0 | 0.2 | 0.3 | 0.2 | 1.0 | 0.6 | 0.6 | 0.7 | 0.9 | 10.7 | 13 | 4353 | |
| | 22 LST | 0.7 | 0.3 | 0.7 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.1 | 0.2 | 0.0 | 0.2 | 2.5 | 13 | 4354 | |
| | 04 LST | 0.1 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.7 | 13 | 4353 | |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 11.9 | 12.9 | 13.1 | 12.4 | 10.3 | 10.0 | 9.9 | 12.4 | 14.9 | 15.8 | 16.0 | 14.8 | 154.4 | 13 | 4355 | |
| | 16 LST | 9.5 | 11.1 | 13.1 | 13.9 | 16.6 | 15.2 | 17.0 | 16.4 | 17.7 | 14.8 | 11.9 | 9.4 | 166.6 | 13 | 4353 | |
| | 22 LST | 12.7 | 11.3 | 10.2 | 7.6 | 4.7 | 5.4 | 5.7 | 5.3 | 9.2 | 11.6 | 11.8 | 14.1 | 109.6 | 13 | 4354 | |
| | 04 LST | 9.1 | 8.0 | 11.0 | 7.7 | 6.6 | 5.6 | 4.8 | 6.3 | 9.3 | 6.4 | 5.4 | 6.9 | 87.1 | 13 | 4353 | |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 5.3 | 3.2 | 8.6 | 13.2 | 16.3 | 16.6 | 17.3 | 21.0 | 17.8 | 10.7 | 10.2 | 6.7 | 146.9 | 10 | 3646 | |
| | 16 LST | 3.9 | 2.9 | 3.5 | 5.9 | 10.4 | 12.6 | 13.8 | 15.5 | 13.4 | 14.2 | 12.6 | 11.8 | 120.5 | 10 | 3646 | |
| | 22 LST | 15.3 | 10.2 | 15.8 | 19.6 | 22.4 | 20.4 | 20.4 | 23.6 | 24.9 | 20.4 | 19.6 | 19.8 | 232.4 | 10 | 3645 | |
| | 04 LST | 13.6 | 8.6 | 15.0 | 16.0 | 19.4 | 17.3 | 17.9 | 20.2 | 21.5 | 17.1 | 17.1 | 17.8 | 201.5 | 10 | 3645 | |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 26.7 | 23.2 | 24.5 | 28.3 | 28.3 | 27.4 | 27.6 | 28.8 | 28.0 | 26.7 | 27.4 | 28.1 | 325.0 | 13 | 4366 | |
| | 16 LST | 29.1 | 25.3 | 27.1 | 29.2 | 29.9 | 28.9 | 29.4 | 30.3 | 29.6 | 30.2 | 29.2 | 30.2 | 348.4 | 13 | 4365 | |
| | 22 LST | 29.1 | 25.6 | 28.2 | 29.2 | 29.9 | 28.7 | 30.2 | 30.4 | 29.2 | 29.2 | 28.9 | 30.2 | 348.8 | 13 | 4366 | |
| | 04 LST | 28.1 | 24.5 | 26.3 | 27.4 | 27.7 | 26.1 | 26.4 | 26.2 | 27.5 | 27.5 | 27.7 | 29.0 | 324.4 | 13 | 4363 | |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 19.8 | 17.6 | 20.7 | 25.7 | 26.6 | 25.1 | 24.6 | 25.3 | 24.9 | 21.1 | 21.6 | 20.6 | 273.6 | 13 | 4366 | |
| | 16 LST | 25.1 | 20.6 | 21.2 | 25.7 | 27.5 | 25.2 | 25.6 | 27.6 | 26.8 | 27.5 | 27.1 | 27.5 | 307.4 | 13 | 4365 | |
| | 22 LST | 27.4 | 22.3 | 25.6 | 27.2 | 28.0 | 26.5 | 27.5 | 28.6 | 28.1 | 27.9 | 27.5 | 28.4 | 325.0 | 13 | 4366 | |
| | 04 LST | 25.8 | 21.2 | 22.2 | 25.1 | 26.8 | 23.0 | 22.8 | 24.8 | 25.0 | 24.8 | 20.9 | 21.6 | 272.0 | 13 | 4366 | |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 19.7 | 17.6 | 20.6 | 25.6 | 26.4 | 24.8 | 24.4 | 25.0 | 24.8 | 20.9 | 21.6 | 20.6 | 272.0 | 13 | 4366 | |
| | 16 LST | 24.6 | 20.6 | 20.8 | 25.1 | 27.0 | 24.2 | 24.8 | 27.0 | 26.0 | 27.3 | 27.0 | 27.3 | 301.7 | 13 | 4365 | |
| | 22 LST | 27.1 | 22.0 | 25.3 | 27.0 | 27.8 | 26.3 | 26.7 | 28.1 | 27.7 | 27.6 | 27.2 | 28.3 | 321.1 | 13 | 4366 | |
| | 04 LST | 25.6 | 21.0 | 22.0 | 25.0 | 26.2 | 22.7 | 22.6 | 24.3 | 25.4 | 24.9 | 24.5 | 26.4 | 290.6 | 13 | 4363 | |

BUNDABERG, AUSTRALIA

STA NO. 94386 (IN AREA NUMBER 04)

LATITUDE 2454S

LONGITUDE 15219E

ELEVATION(FT) 00107

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 99 | 99 | 99 | 95 | 90 | 89 | 83 | 88 | 95 | 101 | 106 | 106 | 106 | 36 | -35 |
| MEAN MAX TMP (F) | 86 | 86 | 84 | 81 | 76 | 72 | 72 | 74 | 77 | 80 | 83 | 86 | 80 | 30 | -35 |
| MEAN MIN TMP (F) | 70 | 70 | 67 | 62 | 56 | 52 | 49 | 50 | 55 | 61 | 65 | 69 | 61 | 30 | -35 |
| ABS MIN TMP (F) | 59 | 55 | 50 | 45 | 38 | 34 | 31 | 33 | 39 | 42 | 51 | 51 | 31 | 36 | -35 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 4.2 | 1.6 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 4.7 | | 30 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36 | -29 |
| MEAN DEW PT TMP (F) | 68 | 69 | 68 | 63 | 56 | 53 | 51 | 52 | 58 | 59 | 64 | 67 | 61 | 0 | -50 |
| MEAN REL HUM (PCT) | 66 | 68 | 68 | 66 | 65 | 67 | 64 | 62 | 60 | 61 | 62 | 63 | 64 | 31 | -35 |
| MEAN PRESS ALT (FT) | 100 | 100 | 50 | -50 | -50 | -50 | -100 | -50 | -50 | 0 | 50 | 100 | 4 | 0 | -50 |
| MEAN PRECIP (IN) | 8.50 | 6.40 | 4.80 | 3.50 | 2.20 | 2.80 | 1.50 | 1.10 | 1.00 | 2.30 | 2.90 | 5.40 | -2.4 | 30 | -35 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 14.5 | 12.4 | 12.1 | 11.0 | 9.8 | 8.0 | 5.2 | 4.2 | 2.8 | 6.5 | 7.9 | 11.2 | 105.6 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 2.0 | 1.0 | 1.0 | 0.3 | 0.3 | 0.0 | 0.3 | 1.0 | 0.3 | 1.0 | 3.0 | 3.0 | 13.2 | 6 | -35 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

BUNDABERG, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| CIG = GTR 1000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 10 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | . | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

CHARLEVILLE, AUSTRALIA

STA NO. 94510 (IN AREA NUMBER 04)

LATITUDE 26255

LONGITUDE 14616E

ELEVATION(FT) 01003

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 116 | 115 | 110 | 102 | 92 | 88 | 87 | 94 | 102 | 110 | 117 | 118 | 118 | 33 | -528 |
| MEAN MAX TMP (F) | 97 | 96 | 91 | 84 | 76 | 69 | 68 | 73 | 80 | 88 | 93 | 96 | 84 | 33 | -28 |
| MEAN MIN TMP (F) | 71 | 70 | 65 | 56 | 47 | 42 | 40 | 42 | 49 | 58 | 64 | 68 | 56 | 33 | -28 |
| ABS MIN TMP (F) | 52 | 50 | 41 | 34 | 27 | 23 | 23 | 24 | 29 | 34 | 40 | 44 | 23 | 33 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 21.5 | 17.7 | 13.4 | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 7.9 | 16.4 | 24.1 | 105.1 | 12 | 3901 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 3.4 | 6.4 | 2.4 | 0.1 | 0.0 | 0.0 | 0.0 | 13.7 | 12 | 3901 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 3901 |
| MEAN DEW PT TMP (F) | 55 | 60 | 59 | 51 | 44 | 42 | 40 | 37 | 37 | 44 | 46 | 51 | 47 | 12 | 33650 |
| MEAN REL HUM (PCT) | 36 | 38 | 41 | 41 | 48 | 56 | 53 | 42 | 36 | 33 | 33 | 36 | 41 | 20 | -28 |
| MEAN PRESS ALT (FT) | 1150 | 1100 | 1000 | 950 | 900 | 850 | 850 | 850 | 900 | 950 | 1000 | 1050 | 963 | 0 | -50 |
| MEAN PRECIP (IN) | 2.50 | 2.60 | 2.30 | 1.30 | 1.20 | 1.30 | 1.20 | 0.70 | 0.80 | 1.20 | 1.70 | 2.40 | 19.2 | 65 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 6.5 | 6.6 | 9.9 | 8.8 | 8.7 | 4.7 | 4.5 | 3.2 | 2.2 | 3.5 | 4.9 | 6.3 | 69.8 | 65 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.2 | 0.3 | 0.1 | 0.3 | 0.0 | 0.6 | 0.4 | 0.2 | 0.0 | 0.2 | 0.2 | 0.1 | 2.6 | 12 | 3921 |
| MEAN NO DYS TSTMS | 4.4 | 2.7 | 2.0 | 1.3 | 0.5 | 0.1 | 0.0 | 0.2 | 0.9 | 4.0 | 3.3 | 4.6 | 24.0 | 12 | 3916 |
| P FREQ WND SPD = OR GTR 17 KTS | 2.3 | 1.3 | 0.0 | 0.3 | 0.9 | 0.7 | 0.7 | 1.7 | 2.1 | 4.0 | 3.0 | 3.5 | 1.8 | 12 | 33701 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 12 | 33701 |
| P FREQ LES 5000 FT A/O LES 5 MI | 5.6 | 8.7 | 6.7 | 4.3 | 4.9 | 9.9 | 9.9 | 3.1 | 1.9 | 4.9 | 2.1 | 8.2 | 5.9 | 12 | 33571 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.4 | 2.5 | 1.9 | 0.8 | 2.7 | 2.7 | 3.2 | 0.4 | 0.0 | 0.8 | 0.4 | 0.0 | 1.4 | 7 | 2499 |
| 03-05 LST | 1.7 | 2.7 | 2.3 | 2.0 | 1.6 | 3.7 | 5.7 | 0.2 | 0.5 | 1.5 | 0.3 | 0.2 | 1.9 | 12 | 4459 |
| 06-08 LST | 1.2 | 4.4 | 3.3 | 1.3 | 1.9 | 4.7 | 4.5 | 1.7 | 0.3 | 1.0 | 0.5 | 2.0 | 2.2 | 12 | 4460 |
| 09-11 LST | 2.5 | 6.3 | 2.5 | 3.0 | 2.6 | 5.1 | 5.5 | 2.2 | 0.5 | 1.8 | 0.3 | 1.2 | 2.8 | 12 | 4450 |
| 12-14 LST | 2.0 | 2.7 | 2.5 | 3.0 | 3.2 | 4.3 | 4.2 | 1.5 | 0.8 | 1.5 | 0.5 | 1.0 | 2.3 | 12 | 4452 |
| 15-17 LST | 1.7 | 3.0 | 2.8 | 2.0 | 1.6 | 1.7 | 3.2 | 0.5 | 0.8 | 1.0 | 0.8 | 0.5 | 1.6 | 12 | 4458 |
| 18-20 LST | 2.0 | 2.7 | 1.8 | 0.3 | 1.6 | 2.0 | 2.7 | 0.2 | 0.0 | 0.3 | 0.3 | 0.5 | 1.2 | 12 | 4457 |
| 21-23 LST | 0.8 | 1.6 | 1.5 | 0.7 | 1.0 | 2.0 | 3.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.9 | 12 | 4421 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 2499 |
| 03-05 LST | 0.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.7 | 1.7 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 12 | 4459 |
| 06-08 LST | 0.2 | 0.8 | 0.3 | 0.3 | 0.0 | 1.3 | 1.7 | 0.5 | 0.0 | 0.2 | 0.3 | 0.0 | 0.5 | 12 | 4460 |
| 09-11 LST | 0.2 | 0.0 | 0.0 | 1.0 | 0.6 | 2.0 | 1.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 12 | 4450 |
| 12-14 LST | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 12 | 4452 |
| 15-17 LST | 0.2 | 0.5 | 0.5 | 0.0 | 0.3 | 0.3 | 0.5 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.2 | 12 | 4458 |
| 18-20 LST | 0.2 | 0.3 | 0.3 | 0.0 | 0.0 | 0.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 12 | 4457 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4421 |

CHARLEVILLE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.4 | 26.4 | 30.4 | 29.4 | 30.5 | 28.5 | 29.3 | 30.3 | 29.9 | 30.3 | 29.9 | 30.8 | 356.1 | 12 | 3919 |
| | 16 LST | 30.3 | 27.4 | 30.3 | 29.6 | 30.7 | 29.7 | 30.4 | 30.8 | 29.8 | 30.2 | 29.9 | 30.8 | 359.9 | 12 | 3922 |
| | 22 LST | 30.8 | 27.5 | 30.4 | 30.0 | 30.8 | 29.7 | 30.3 | 31.0 | 30.0 | 30.9 | 30.0 | 31.0 | 362.4 | 12 | 3916 |
| | 04 LST | 30.6 | 27.4 | 30.4 | 29.4 | 30.5 | 28.9 | 29.3 | 30.9 | 29.9 | 30.3 | 29.8 | 31.0 | 358.4 | 12 | 3923 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 18.6 | 17.7 | 20.0 | 23.4 | 26.0 | 25.6 | 26.1 | 24.1 | 17.6 | 15.7 | 16.6 | 14.8 | 246.2 | 12 | 3919 |
| | 16 LST | 17.5 | 17.2 | 19.7 | 23.0 | 21.5 | 22.3 | 22.0 | 20.6 | 19.2 | 16.2 | 18.1 | 17.5 | 234.8 | 12 | 3922 |
| | 22 LST | 23.5 | 23.3 | 27.2 | 27.5 | 29.6 | 28.4 | 29.0 | 29.8 | 27.2 | 26.6 | 24.9 | 24.4 | 321.4 | 12 | 3916 |
| | 04 LST | 26.7 | 25.0 | 27.7 | 28.4 | 29.9 | 27.9 | 28.3 | 29.7 | 28.0 | 26.3 | 26.4 | 27.9 | 332.2 | 12 | 3923 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 1.3 | 0.4 | 0.1 | 0.1 | 0.3 | 0.1 | 0.2 | 0.8 | 1.4 | 2.3 | 1.9 | 2.3 | 11.2 | 12 | 3924 |
| | 16 LST | 0.6 | 0.4 | 0.7 | 0.1 | 1.0 | 0.6 | 0.7 | 0.9 | 0.9 | 2.4 | 1.6 | 2.1 | 12.0 | 12 | 3922 |
| | 22 LST | 0.3 | 0.4 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.1 | 0.3 | 0.3 | 1.9 | 12 | 3917 |
| | 04 LST | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.2 | 0.3 | 0.1 | 1.1 | 12 | 3922 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 18.2 | 17.1 | 17.1 | 16.4 | 14.6 | 12.3 | 13.5 | 16.1 | 18.7 | 15.5 | 17.0 | 14.2 | 190.7 | 12 | 3924 |
| | 16 LST | 6.4 | 7.7 | 12.1 | 16.7 | 18.0 | 16.9 | 19.5 | 18.1 | 16.9 | 14.9 | 10.4 | 5.1 | 162.7 | 12 | 3922 |
| | 22 LST | 15.0 | 14.6 | 19.1 | 11.8 | 11.6 | 11.8 | 12.5 | 12.9 | 16.4 | 15.4 | 16.6 | 15.3 | 173.0 | 12 | 3917 |
| | 04 LST | 13.2 | 13.5 | 14.4 | 8.3 | 6.3 | 7.0 | 6.6 | 8.1 | 11.6 | 13.6 | 12.5 | 14.7 | 129.8 | 12 | 3922 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 18.0 | 12.9 | 19.3 | 18.5 | 19.6 | 17.3 | 19.0 | 23.9 | 24.4 | 18.4 | 21.2 | 21.7 | 234.2 | 10 | 3647 |
| | 16 LST | 8.1 | 4.8 | 9.7 | 11.1 | 15.1 | 13.9 | 17.9 | 20.7 | 18.9 | 14.0 | 14.6 | 12.3 | 161.1 | 10 | 3650 |
| | 22 LST | 16.5 | 14.0 | 18.5 | 18.7 | 21.6 | 18.5 | 21.7 | 25.1 | 24.5 | 20.2 | 20.3 | 18.8 | 238.4 | 10 | 3647 |
| | 04 LST | 19.3 | 17.0 | 21.0 | 20.5 | 21.2 | 19.5 | 21.6 | 24.4 | 25.5 | 21.1 | 22.3 | 21.3 | 254.7 | 10 | 3652 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 29.5 | 24.6 | 29.5 | 29.1 | 30.0 | 27.6 | 28.6 | 29.9 | 29.8 | 29.2 | 29.7 | 30.3 | 347.8 | 12 | 3919 |
| | 16 LST | 30.3 | 26.6 | 29.7 | 29.1 | 30.2 | 28.9 | 29.5 | 30.5 | 29.5 | 30.1 | 29.7 | 30.5 | 354.6 | 12 | 3922 |
| | 22 LST | 30.5 | 27.0 | 30.3 | 29.6 | 30.6 | 29.3 | 29.6 | 31.0 | 29.9 | 30.5 | 29.9 | 30.9 | 359.1 | 12 | 3916 |
| | 04 LST | 29.8 | 26.7 | 29.7 | 28.9 | 30.2 | 28.2 | 28.7 | 30.6 | 29.6 | 30.0 | 29.7 | 30.7 | 352.8 | 12 | 3923 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 28.5 | 23.7 | 28.5 | 28.3 | 29.6 | 25.8 | 27.1 | 29.5 | 29.2 | 27.9 | 29.2 | 29.1 | 336.4 | 12 | 3919 |
| | 16 LST | 26.4 | 22.0 | 25.6 | 25.5 | 27.5 | 24.8 | 26.4 | 28.3 | 27.3 | 26.9 | 28.0 | 28.7 | 317.4 | 12 | 3922 |
| | 22 LST | 29.7 | 26.5 | 28.8 | 28.7 | 29.6 | 27.4 | 28.6 | 30.5 | 29.3 | 29.0 | 29.4 | 30.0 | 347.5 | 12 | 3916 |
| | 04 LST | 29.1 | 25.7 | 28.8 | 28.0 | 29.3 | 26.9 | 27.8 | 30.0 | 29.0 | 29.2 | 29.5 | 30.2 | 343.5 | 12 | 3923 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 28.2 | 23.4 | 28.1 | 28.1 | 29.3 | 25.3 | 26.4 | 29.2 | 29.2 | 27.5 | 29.0 | 28.9 | 332.6 | 12 | 3919 |
| | 16 LST | 23.3 | 19.3 | 24.4 | 24.4 | 27.3 | 24.5 | 26.1 | 28.0 | 25.8 | 25.9 | 26.7 | 26.2 | 301.9 | 12 | 3922 |
| | 22 LST | 28.9 | 26.1 | 28.4 | 28.4 | 29.5 | 26.8 | 28.3 | 30.3 | 28.8 | 28.5 | 28.9 | 29.4 | 342.3 | 12 | 3916 |
| | 04 LST | 28.9 | 25.6 | 28.8 | 27.8 | 29.2 | 26.5 | 27.4 | 29.5 | 29.0 | 28.7 | 29.3 | 29.9 | 340.6 | 12 | 3923 |

STA NO. 94541 (IN AREA NUMBER 04)

INVERELL, AUSTRALIA

LATITUDE 29335

LONGITUDE 15108E

ELEVATION(FT) 02669

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 107 | 107 | 100 | 91 | 85 | 78 | 77 | 85 | 89 | 98 | 102 | 106 | 107 | 50 | -81 |
| MEAN MAX TMP (F) | 86 | 86 | 82 | 76 | 68 | 61 | 60 | 63 | 70 | 76 | 82 | 85 | 75 | 24 | -77 |
| MEAN MIN TMP (F) | 58 | 57 | 53 | 45 | 38 | 35 | 32 | 33 | 38 | 44 | 52 | 56 | 45 | 24 | -77 |
| ABS MIN TMP (F) | 35 | 41 | 33 | 25 | 21 | 15 | 14 | 17 | 21 | 22 | 32 | 35 | 14 | 50 | -81 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 4.2 | 0.3 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.2 | 2.9 | | 24 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | 0.0 | 50 | -29 |
| MEAN DEW PT TMP (F) | 52 | 54 | 51 | 44 | 41 | 36 | 35 | 34 | 38 | 44 | 44 | 47 | 43 | 0 | -50 |
| MEAN REL HUM (PCT) | 58 | 61 | 64 | 67 | 72 | 78 | 77 | 69 | 63 | 58 | 54 | 54 | 65 | 20 | -77 |
| MEAN PRESS ALT (FT) | 2700 | 2700 | 2650 | 2550 | 2550 | 2550 | 2500 | 2550 | 2550 | 2600 | 2650 | 2700 | 2604 | 0 | -50 |
| MEAN PRECIP (IN) | 3.68 | 2.84 | 2.80 | 1.89 | 1.91 | 2.38 | 2.02 | 1.87 | 1.96 | 2.55 | 2.73 | 3.31 | 29.9 | 56 | -77 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.6 | 7.1 | 10.4 | 9.5 | 9.5 | 7.1 | 6.4 | 6.0 | 5.6 | 7.1 | 7.5 | 8.0 | 92.8 | 56 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | 0.0 | 0.0 | | 0 | 0 |
| MEAN NO DYS TSTMS | 7.0 | 4.0 | 2.0 | 1.0 | 1.0 | 0.3 | 1.0 | 1.0 | 1.0 | 3.0 | 5.0 | 6.0 | 32.3 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

INVERELL, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

OAKEY, AUSTRALIA

STA NO. 94544/ (IN AREA NUMBER 04)

LATITUDE 27245

LONGITUDE 15144E

ELEVATION(FT) 01334

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 104 | 101 | 99 | 88 | 84 | 81 | 78 | 82 | 89 | 96 | 100 | 105 | 105 | 31 | -94551 |
| MEAN MAX TMP (F) | 82 | 81 | 78 | 74 | 67 | 62 | 61 | 65 | 71 | 76 | 80 | 82 | 73 | 31 | -94551 |
| MEAN MIN TMP (F) | 61 | 61 | 59 | 52 | 46 | 42 | 41 | 42 | 47 | 52 | 56 | 59 | 52 | 31 | -94551 |
| ABS MIN TMP (F) | 45 | 46 | 33 | 31 | 31 | 22 | 23 | 25 | 30 | 34 | 39 | 43 | 22 | 31 | -94551 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.3 | 0.5 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.3 | | 31 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 31 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN DEW PT TMP (F) | 65 | 66 | 63 | 60 | 50 | 49 | 46 | 45 | 51 | 54 | 57 | 64 | 56 | 0 | -50 |
| MEAN REL HUM (PCT) | 62 | 67 | 66 | 65 | 63 | 67 | 64 | 56 | 55 | 57 | 54 | 54 | 61 | 4 | -94551 |
| MEAN PRESS ALT (FT) | 1350 | 1350 | 1300 | 1200 | 1200 | 1200 | 1150 | 1200 | 1200 | 1250 | 1300 | 1350 | 1254 | 0 | -50 |
| MEAN PRECIP (IN) | 5.00 | 4.50 | 3.70 | 2.60 | 2.10 | 2.40 | 2.10 | 1.60 | 2.10 | 2.60 | 3.30 | 4.50 | 36.5 | 66 | -94551 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 31 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 10.6 | 9.9 | 11.2 | 10.2 | 9.7 | 7.2 | 6.6 | 5.4 | 6.0 | 7.2 | 8.8 | 9.9 | 102.7 | 66 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 31 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

OAKLEY, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | FOR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

TOOWOOMBA, AUSTRALIA

STA NO. 94551 (IN AREA NUMBER 04)

LATITUDE 27335

LONGITUDE 15157E

ELEVATION(FT) 01921

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 104 | 101 | 99 | 88 | 84 | 81 | 78 | 82 | 89 | 96 | 100 | 105 | 105 | 31 | -28 |
| MEAN MAX TMP (F) | 82 | 81 | 78 | 74 | 67 | 62 | 61 | 65 | 71 | 76 | 80 | 82 | 73 | 31 | -28 |
| MEAN MIN TMP (F) | 61 | 61 | 59 | 52 | 46 | 42 | 41 | 42 | 47 | 52 | 56 | 59 | 52 | 31 | -28 |
| ABS MIN TMP (F) | 45 | 46 | 33 | 31 | 31 | 22 | 23 | 25 | 30 | 34 | 39 | 43 | 22 | 31 | -28 |
| MEAN NO DYS TMP > OR GTR 90(F) | 0.3 | 0.5 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.3 | | 31 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 31 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN DEW PT TMP (F) | 56 | 58 | 55 | 49 | 42 | 40 | 38 | 36 | 41 | 46 | 48 | 51 | 47 | 22 | -29 |
| MEAN REL HUM (PCT) | 62 | 67 | 66 | 65 | 63 | 67 | 64 | 56 | 55 | 57 | 54 | 54 | 61 | 4 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 5.00 | 4.50 | 3.70 | 2.60 | 2.10 | 2.40 | 2.10 | 1.60 | 2.10 | 2.60 | 3.30 | 4.50 | 36.5 | 66 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 31 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 10.6 | 9.9 | 11.2 | 10.2 | 9.7 | 7.2 | 6.6 | 5.4 | 6.0 | 7.2 | 8.8 | 9.9 | 102.7 | 66 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 31 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

TOOWOOMBA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

MARYBOROUGH, AUSTRALIA

STA NO. 94567 (IN AREA NUMBER 04)

LATITUDE 25315

LONGITUDE 15243E

ELEVATION(FT) 00037

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PJR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 86 | 86 | 84 | 81 | 76 | 72 | 71 | 73 | 78 | 82 | 85 | 87 | 80 | 21 | -77 |
| MEAN MIN TMP (F) | 68 | 68 | 66 | 61 | 54 | 51 | 47 | 48 | 54 | 59 | 64 | 67 | 59 | 21 | -77 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 4.2 | 1.6 | 0.5 | | | | | | 0.3 | 2.8 | 6.7 | | 21 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 66 | 67 | 66 | 62 | 56 | 53 | 51 | 51 | 52 | 56 | 59 | 63 | 59 | 0 | -50 |
| MEAN REL HUM (PCT) | 70 | 73 | 74 | 75 | 74 | 77 | 74 | 70 | 64 | 61 | 62 | 64 | 70 | 22 | -77 |
| MEAN PRESS ALT (FT) | 50 | 50 | 0 | -100 | -100 | -100 | -150 | -100 | -100 | -50 | 0 | 50 | -45 | 0 | -50 |
| MEAN PRECIP (IN) | 7.31 | 6.67 | 5.96 | 3.78 | 3.02 | 3.08 | 1.86 | 1.69 | 1.94 | 2.69 | 3.13 | 5.02 | 46.1 | 62 | -77 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 13.4 | 12.7 | 13.0 | 11.3 | 10.6 | 8.5 | 6.0 | 5.6 | 5.6 | 7.4 | 8.4 | 10.7 | 113.2 | 62 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MARYBOROUGH, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 10 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 10 LST | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 LST | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 LST | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 LST | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AMBERLEY, AUSTRALIA

STA NO. 94568 (IN AREA NUMBER 04)

LATITUDE 2739S

LONGITUDE 15243E

ELEVATION(FT) 00087

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|------|------|------|------|------|------|------|------|-------|------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 102 | 109 | 97 | 93 | 88 | 82 | 80 | 87 | 101 | 101 | 104 | 107 | 109 | 12 | 3631 |
| MEAN MAX TMP (F) | 88 | 86 | 85 | 81 | 75 | 70 | 69 | 71 | 76 | 81 | 86 | 89 | 80 | 12 | 3631 |
| MEAN MIN TMP (F) | 67 | 68 | 66 | 59 | 50 | 47 | 42 | 44 | 49 | 57 | 61 | 65 | 56 | 12 | 3629 |
| ABS MIN TMP (F) | 57 | 56 | 52 | 41 | 32 | 26 | 25 | 28 | 35 | 40 | 48 | 44 | 25 | 12 | 3629 |
| MEAN NO DYS TMP = OR GTR 90(F) | 12.6 | 6.0 | 3.5 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 3.0 | 8.3 | 13.6 | 48.6 | 12 | 3631 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 1.0 | 2.4 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 12 | 3629 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 3629 |
| MEAN DEW PT TMP (F) | 66 | 67 | 63 | 57 | 51 | 47 | 45 | 45 | 51 | 57 | 59 | 64 | 56 | 13 | 34685 |
| MEAN REL HUM (PCT) | 73 | 77 | 73 | 72 | 72 | 73 | 72 | 69 | 69 | 70 | 68 | 70 | 72 | 13 | 34679 |
| MEAN PRESS ALT (FT) | 100 | 100 | 50 | -50 | -50 | -50 | -100 | -50 | -50 | 0 | 50 | 100 | 4 | 0 | -50 |
| MEAN PRECIP (IN) | 10.60 | 8.30 | 3.40 | 2.80 | 3.70 | 3.00 | 6.80 | 5.00 | 4.70 | 10.50 | 6.80 | 14.60 | 80.2 | 10 | -33 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 12 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.0 | 14.3 | 10.9 | 10.4 | 11.2 | 8.4 | 13.5 | 11.6 | 11.4 | 16.5 | 14.2 | 17.8 | 156.2 | 10 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 12 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.4 | 0.4 | 0.7 | 1.0 | 1.6 | 1.0 | 1.9 | 1.3 | 2.8 | 1.7 | 0.4 | 0.2 | 13.4 | 13 | 4098 |
| MEAN NO DYS TSTMS | 4.1 | 2.5 | 1.3 | 1.0 | 0.2 | 0.3 | 0.0 | 0.8 | 1.7 | 3.2 | 3.3 | 6.8 | 25.2 | 13 | 4105 |
| P FREQ WND SPD = OR GTR 17 KTS | 2.2 | 1.2 | 1.2 | 0.6 | 0.6 | 0.7 | 0.9 | 1.7 | 1.4 | 1.9 | 2.7 | 3.3 | 1.5 | 13 | 34872 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 13 | 34872 |
| P FREQ LES 5000 FT A/O LES 5 MI | 25.2 | 24.4 | 23.6 | 14.4 | 10.3 | 11.0 | 7.8 | 9.9 | 13.5 | 18.0 | 19.2 | 19.7 | 16.4 | 13 | 34786 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.3 | 0.0 | 0.0 | 3.3 | 3.3 | 0.0 | 1.1 | 4.8 | 3.3 | 6.5 | 4.5 | 1.1 | 2.6 | 2 | 1091 |
| 03-05 LST | 3.2 | 3.6 | 5.1 | 4.3 | 2.8 | 4.8 | 1.7 | 3.5 | 4.2 | 6.4 | 1.9 | 3.6 | 3.8 | 13 | 4830 |
| 06-08 LST | 3.5 | 3.8 | 4.6 | 3.8 | 3.2 | 4.8 | 3.2 | 3.7 | 5.9 | 7.2 | 2.6 | 2.0 | 4.0 | 13 | 4899 |
| 09-11 LST | 3.2 | 4.3 | 3.7 | 3.1 | 1.8 | 5.0 | 3.2 | 2.2 | 1.5 | 3.2 | 1.0 | 1.5 | 2.8 | 13 | 4917 |
| 12-14 LST | 3.5 | 4.1 | 3.5 | 2.9 | 1.9 | 3.3 | 1.7 | 1.0 | 1.5 | 3.0 | 1.0 | 0.2 | 2.3 | 13 | 4916 |
| 15-17 LST | 3.7 | 3.3 | 3.0 | 1.4 | 1.6 | 2.6 | 2.2 | 1.5 | 1.0 | 2.7 | 0.8 | 1.2 | 2.1 | 13 | 4912 |
| 18-20 LST | 3.7 | 3.8 | 2.6 | 1.0 | 1.6 | 2.6 | 2.0 | 1.2 | 0.8 | 2.5 | 1.5 | 2.8 | 2.2 | 13 | 4892 |
| 21-23 LST | 2.4 | 4.1 | 2.1 | 1.7 | 1.2 | 1.4 | 1.2 | 2.2 | 0.5 | 1.8 | 1.8 | 1.0 | 1.8 | 13 | 4880 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.1 | 3.2 | 3.3 | 1.1 | 0.0 | 0.0 | 0.8 | 2 | 1091 |
| 03-05 LST | 0.7 | 0.5 | 1.6 | 0.7 | 0.7 | 1.9 | 1.0 | 1.7 | 2.1 | 2.3 | 0.3 | 1.0 | 1.2 | 13 | 4830 |
| 06-08 LST | 0.2 | 0.5 | 1.9 | 1.7 | 2.1 | 1.9 | 2.0 | 3.0 | 3.6 | 3.5 | 0.8 | 0.3 | 1.8 | 13 | 4899 |
| 09-11 LST | 0.0 | 0.3 | 0.2 | 0.7 | 0.7 | 1.0 | 1.0 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 | 0.4 | 13 | 4917 |
| 12-14 LST | 0.2 | 0.0 | 0.2 | 0.5 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 | 13 | 4916 |
| 15-17 LST | 0.0 | 0.3 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 4912 |
| 18-20 LST | 0.2 | 0.3 | 0.5 | 0.2 | 0.2 | 0.2 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.5 | 0.2 | 13 | 4892 |
| 21-23 LST | 0.2 | 0.8 | 0.2 | 0.5 | 0.5 | 0.2 | 0.2 | 1.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 | 13 | 4880 |

AMBERLEY, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.3 | 26.8 | 30.1 | 28.9 | 30.2 | 28.2 | 28.7 | 30.3 | 29.5 | 29.8 | 29.7 | 30.7 | 353.2 | 13 | 4198 |
| | 16 LST | 30.2 | 27.1 | 30.2 | 29.6 | 30.5 | 29.2 | 30.3 | 30.7 | 29.7 | 30.3 | 29.7 | 30.7 | 358.2 | 13 | 4196 |
| | 22 LST | 30.5 | 27.0 | 30.5 | 29.6 | 30.6 | 29.2 | 30.6 | 30.6 | 29.8 | 30.7 | 29.7 | 31.0 | 359.8 | 13 | 4153 |
| | 04 LST | 30.5 | 27.3 | 29.5 | 28.6 | 30.0 | 28.2 | 29.5 | 29.5 | 27.3 | 28.8 | 29.4 | 30.4 | 349.0 | 13 | 4183 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 24.3 | 22.5 | 24.8 | 25.3 | 27.1 | 23.6 | 26.5 | 26.7 | 24.7 | 24.3 | 24.4 | 26.6 | 300.8 | 13 | 4198 |
| | 16 LST | 13.6 | 15.9 | 17.2 | 21.1 | 23.5 | 19.7 | 23.0 | 21.4 | 17.0 | 13.6 | 11.9 | 11.2 | 209.1 | 13 | 4196 |
| | 22 LST | 26.3 | 23.7 | 28.9 | 28.6 | 30.1 | 28.3 | 29.7 | 29.9 | 28.9 | 28.9 | 27.7 | 27.5 | 338.5 | 13 | 4153 |
| | 04 LST | 29.5 | 26.0 | 28.4 | 27.9 | 29.3 | 27.0 | 29.1 | 28.7 | 26.9 | 28.1 | 28.7 | 29.7 | 339.3 | 13 | 4183 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.4 | 0.1 | 0.3 | 0.0 | 0.3 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 2.6 | 13 | 4193 |
| | 16 LST | 1.5 | 0.4 | 0.8 | 0.8 | 0.4 | 0.5 | 0.8 | 2.1 | 1.0 | 2.3 | 3.3 | 3.5 | 17.4 | 13 | 4189 |
| | 22 LST | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.5 | 13 | 4151 |
| | 04 LST | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 13 | 4178 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 14.1 | 13.5 | 14.0 | 9.0 | 7.8 | 8.8 | 5.2 | 7.5 | 10.1 | 13.3 | 15.6 | 15.3 | 134.2 | 13 | 4193 |
| | 16 LST | 11.3 | 11.5 | 13.8 | 14.9 | 16.0 | 12.4 | 15.2 | 15.4 | 15.5 | 13.8 | 9.8 | 8.9 | 158.5 | 13 | 4189 |
| | 22 LST | 13.5 | 9.6 | 8.5 | 4.1 | 3.7 | 4.8 | 3.7 | 3.5 | 6.1 | 8.6 | 12.4 | 14.1 | 92.6 | 13 | 4150 |
| | 04 LST | 3.3 | 2.5 | 3.5 | 2.5 | 3.1 | 4.5 | 2.8 | 3.0 | 2.0 | 2.4 | 2.7 | 3.4 | 35.7 | 13 | 4178 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 7.3 | 4.7 | 10.1 | 14.9 | 18.5 | 15.7 | 17.4 | 21.5 | 18.8 | 11.7 | 12.3 | 9.4 | 162.3 | 11 | 3833 |
| | 16 LST | 7.1 | 2.9 | 5.2 | 7.4 | 13.3 | 12.8 | 14.6 | 13.6 | 10.4 | 10.9 | 11.3 | 9.9 | 119.4 | 11 | 3832 |
| | 22 LST | 15.7 | 11.3 | 18.2 | 20.3 | 21.2 | 18.5 | 21.0 | 23.7 | 22.0 | 18.4 | 18.3 | 17.8 | 226.4 | 11 | 3791 |
| | 04 LST | 15.4 | 11.0 | 14.1 | 18.1 | 21.9 | 17.7 | 19.9 | 22.8 | 20.6 | 16.3 | 17.2 | 16.5 | 211.5 | 11 | 3819 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.1 | 24.1 | 27.7 | 28.1 | 29.8 | 27.2 | 28.1 | 29.8 | 28.6 | 28.5 | 28.6 | 19.5 | 338.1 | 13 | 4198 |
| | 16 LST | 28.3 | 24.9 | 28.5 | 28.7 | 29.8 | 28.0 | 29.7 | 30.1 | 29.0 | 29.4 | 29.0 | 29.8 | 345.2 | 13 | 4196 |
| | 22 LST | 29.5 | 25.7 | 29.2 | 29.3 | 30.4 | 29.0 | 30.0 | 30.4 | 29.7 | 29.7 | 28.9 | 29.8 | 351.6 | 13 | 4153 |
| | 04 LST | 29.1 | 25.5 | 27.3 | 28.0 | 29.5 | 27.5 | 29.1 | 29.1 | 27.1 | 27.8 | 28.4 | 26.7 | 337.3 | 13 | 4183 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 20.9 | 18.0 | 21.7 | 25.3 | 27.6 | 25.2 | 26.1 | 27.9 | 26.3 | 23.7 | 22.2 | 22.2 | 287.1 | 13 | 4198 |
| | 16 LST | 22.7 | 19.2 | 22.8 | 24.2 | 26.4 | 24.0 | 27.2 | 26.3 | 25.1 | 24.9 | 25.2 | 25.6 | 293.6 | 13 | 4196 |
| | 22 LST | 26.0 | 23.1 | 26.7 | 28.0 | 28.7 | 26.7 | 29.0 | 29.2 | 27.8 | 28.0 | 27.2 | 27.5 | 327.9 | 13 | 4153 |
| | 04 LST | 25.7 | 21.3 | 22.4 | 24.7 | 28.1 | 24.8 | 27.1 | 27.5 | 25.0 | 24.8 | 24.8 | 25.5 | 301.7 | 13 | 4183 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 20.7 | 17.8 | 21.6 | 25.1 | 27.2 | 24.9 | 25.8 | 27.6 | 26.1 | 23.4 | 21.9 | 22.2 | 284.3 | 13 | 4198 |
| | 16 LST | 22.6 | 19.0 | 22.7 | 24.1 | 26.2 | 23.8 | 26.9 | 26.3 | 24.5 | 24.4 | 25.1 | 25.5 | 291.1 | 13 | 4196 |
| | 22 LST | 25.8 | 22.7 | 26.5 | 27.8 | 28.5 | 26.5 | 28.2 | 28.7 | 27.1 | 27.7 | 26.5 | 27.2 | 323.2 | 13 | 4153 |
| | 04 LST | 25.6 | 20.9 | 21.8 | 24.5 | 28.1 | 24.4 | 26.4 | 27.1 | 24.7 | 24.5 | 24.6 | 25.5 | 298.1 | 13 | 4183 |

CASINO, AUSTRALIA

STA NO. 94574 (IN AREA NUMBER 04)

LATITUDE 28535

LONGITUDE 15304E

ELEVATION(FT) 00080

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 88 | 87 | 84 | 80 | 75 | 70 | 70 | 72 | 78 | 82 | 86 | 88 | 80 | 23 | -77 |
| MEAN MIN TMP (F) | 66 | 65 | 63 | 58 | 50 | 46 | 44 | 46 | 51 | 56 | 61 | 64 | 56 | 23 | -77 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | 9.1 | 6.0 | 1.5 | | | | | | | 0.3 | 4.5 | 9.1 | | 23 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 69 | 71 | 67 | 61 | 52 | 50 | 47 | 46 | 51 | 58 | 61 | 65 | 58 | 0 | -50 |
| MEAN REL HUM (PCT) | 78 | 85 | 81 | 78 | 71 | 77 | 72 | 66 | 65 | 71 | 68 | 72 | 74 | 15 | -29 |
| MEAN PRESS ALT (FT) | 100 | 100 | 50 | -50 | -50 | -50 | -100 | -50 | -50 | 0 | 50 | 100 | 4 | 0 | -50 |
| MEAN PRECIP (IN) | 5.50 | 5.54 | 5.86 | 4.09 | 3.06 | 2.67 | 2.55 | 1.96 | 2.02 | 2.67 | 3.53 | 4.01 | 43.5 | 57 | -77 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 11.3 | 11.4 | 12.9 | 11.5 | 10.6 | 7.7 | 7.5 | 6.2 | 5.8 | 7.4 | 9.3 | 9.1 | 110.7 | 57 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCLR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

CASINO, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 27 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

ARCHERFIELD, AUSTRALIA

STA NO. 94575/ (IN AREA NUMBER 04)

LATITUDE 2734S

LONGITUDE 15301E

ELEVATION(FT) 00047

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 93 | 94 | 91 | 91 | 81 | 76 | 75 | 78 | 101 | 90 | 89 | 94 | 101 | 2 | 465 |
| MEAN MAX TMP (F) | 86 | 84 | 81 | 82 | 73 | 70 | 70 | 70 | 77 | 80 | 80 | 85 | 78 | 2 | 465 |
| MEAN MIN TMP (F) | 67 | 65 | 60 | 51 | 48 | 45 | 44 | 44 | 51 | 58 | 61 | 64 | 55 | 2 | 465 |
| ABS MIN TMP (F) | 58 | 58 | 54 | 38 | 35 | 30 | 31 | 29 | 40 | 49 | 54 | 59 | 29 | 2 | 465 |
| MEAN NO DYS TMP = OR GTR 90(F) | 10.0 | 2.9 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 1.0 | 0.0 | 9.0 | 26.9 | 2 | 465 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 1.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 2 | 465 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 465 |
| MEAN DEW PT TMP (F) | 66 | 67 | 64 | 55 | 50 | 47 | 47 | 47 | 52 | 58 | 61 | 66 | 57 | 4 | 14676 |
| MEAN REL HUM (PCT) | 76 | 78 | 79 | 71 | 71 | 72 | 75 | 71 | 71 | 73 | 76 | 78 | 74 | 4 | 14639 |
| MEAN PRESS ALT (FT) | 50 | 50 | 0 | -100 | -100 | -100 | -150 | -100 | -100 | 50 | 0 | 50 | -37 | 0 | -50 |
| MEAN PRECIP (IN) | 5.60 | 2.22 | 1.85 | 0.21 | 1.77 | 0.50 | 1.81 | 2.31 | 2.03 | 3.99 | 6.00 | 9.93 | 38.2 | 2 | 461 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 9.0 | 3.8 | 5.0 | 1.0 | 2.3 | 1.0 | 4.0 | 3.3 | 4.0 | 6.0 | 6.0 | 12.0 | 57.4 | 2 | 461 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.7 | 0.6 | 2.4 | 0.7 | 1.5 | 1.0 | 2.3 | 4.9 | 6.5 | 4.5 | 0.0 | 2.0 | 27.1 | 4 | 980 |
| MEAN NO DYS TSTMS | 2.3 | 2.6 | 0.3 | 0.3 | 0.6 | 0.0 | 0.0 | 1.1 | 1.5 | 3.5 | 4.5 | 5.5 | 22.2 | 4 | 971 |
| P FREQ WND SPD = OR GTR 17 KTS | 1.2 | 1.4 | 0.9 | 1.3 | 2.7 | 1.6 | 0.9 | 2.7 | 4.8 | 1.6 | 1.8 | 1.7 | 1.9 | 4 | 14688 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.3 | 0.0 | 0.1 | 0.4 | 0.0 | 0.0 | 0.1 | 0.1 | 4 | 14688 |
| P FREQ LES 5000 FT A/O LES 5 MI | 28.9 | 22.2 | 25.5 | 11.0 | 11.7 | 10.4 | 19.0 | 22.1 | 25.1 | 19.8 | 35.3 | 28.2 | 21.6 | 4 | 14648 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 5.4 | 2.3 | 1.1 | 7.8 | 5.4 | 1.3 | 6.5 | 5.3 | 10.0 | 7.6 | 2.2 | 5.4 | 5.0 | 2 | 1362 |
| 03-05 LST | 5.2 | 3.5 | 6.5 | 8.7 | 8.9 | 4.3 | 10.6 | 14.1 | 27.5 | 18.7 | 5.8 | 8.9 | 10.2 | 4 | 1906 |
| 06-08 LST | 3.3 | 4.2 | 2.6 | 6.0 | 3.7 | 1.0 | 10.2 | 6.9 | 9.2 | 6.6 | 9.2 | 3.2 | 5.5 | 4 | 1906 |
| 09-11 LST | 2.6 | 2.8 | 5.2 | 0.7 | 1.1 | 2.4 | 9.7 | 3.0 | 3.3 | 2.4 | 5.8 | 1.6 | 3.4 | 4 | 1906 |
| 12-14 LST | 3.9 | 2.8 | 3.2 | 2.0 | 1.1 | 1.4 | 4.2 | 4.0 | 3.3 | 3.2 | 5.9 | 0.8 | 3.0 | 4 | 1903 |
| 15-17 LST | 6.5 | 2.1 | 2.6 | 1.3 | 3.2 | 2.4 | 2.3 | 2.5 | 4.2 | 2.4 | 3.3 | 3.2 | 3.0 | 4 | 1907 |
| 18-20 LST | 6.5 | 3.5 | 3.2 | 0.7 | 1.1 | 1.0 | 1.8 | 2.5 | 1.7 | 1.7 | 2.5 | 6.5 | 2.7 | 4 | 1897 |
| 21-23 LST | 3.9 | 2.8 | 3.2 | 0.7 | 2.6 | 1.7 | 2.8 | 5.4 | 5.8 | 2.4 | 2.5 | 8.9 | 3.6 | 4 | 1882 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.1 | 1.1 | 0.0 | 4.4 | 0.8 | 0.0 | 3.2 | 2.9 | 7.8 | 4.3 | 0.0 | 0.0 | 2.1 | 2 | 1362 |
| 03-05 LST | 2.6 | 1.4 | 1.9 | 3.4 | 4.7 | 0.5 | 5.6 | 4.5 | 10.8 | 8 | 0.0 | 4.0 | 4.1 | 4 | 1906 |
| 06-08 LST | 0.7 | 0.7 | 0.0 | 1.3 | 1.0 | 0.0 | 3.7 | 2.0 | 1.7 | 0.8 | 0.8 | 0.8 | 1.1 | 4 | 1906 |
| 09-11 LST | 0.6 | 0.0 | 1.3 | 0.0 | 0.5 | 0.5 | 0.9 | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | 0.5 | 4 | 1906 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.5 | 2.5 | 0.8 | 0.0 | 0.0 | 0.0 | 0.4 | 4 | 1903 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.2 | 4 | 1907 |
| 18-20 LST | 0.0 | 1.4 | 0.6 | 0.0 | 0.5 | 0.0 | 0.0 | 0.5 | 0.0 | 0.8 | 0.0 | 0.8 | 0.4 | 4 | 1897 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 0.0 | 0.9 | 5.0 | 1.7 | 0.0 | 0.0 | 1.6 | 0.9 | 4 | 1882 |

ARCHERFIELD, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.3 | 27.3 | 29.3 | 29.6 | 30.7 | 28.3 | 30.0 | 29.9 | 27.0 | 26.0 | 26.5 | 30.5 | 345.4 | 4 | 982 |
| | 16 LST | 30.3 | 27.3 | 29.6 | 29.3 | 30.1 | 28.7 | 30.0 | 30.6 | 28.5 | 30.0 | 29.5 | 31.0 | 354.9 | 4 | 980 |
| | 22 LST | 30.0 | 27.7 | 29.6 | 29.6 | 30.4 | 28.1 | 29.6 | 29.2 | 29.0 | 28.5 | 27.5 | 29.0 | 348.2 | 4 | 972 |
| | 04 LST | 29.6 | 27.7 | 28.6 | 29.0 | 27.4 | 26.6 | 27.7 | 25.7 | 18.5 | 21.5 | 27.0 | 28.0 | 317.3 | 4 | 982 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 24.0 | 23.1 | 24.0 | 24.3 | 23.6 | 23.0 | 22.3 | 23.3 | 14.5 | 23.0 | 23.5 | 27.0 | 275.6 | 4 | 982 |
| | 16 LST | 11.0 | 10.7 | 16.2 | 17.3 | 21.5 | 26.0 | 25.6 | 24.6 | 15.5 | 16.2 | 12.0 | 16.0 | 112.6 | 4 | 980 |
| | 22 LST | 27.7 | 23.1 | 27.0 | 28.7 | 28.9 | 27.0 | 28.0 | 28.2 | 27.0 | 24.4 | 22.5 | 24.0 | 316.5 | 4 | 972 |
| | 04 LST | 28.6 | 25.7 | 27.0 | 28.0 | 26.0 | 25.7 | 26.3 | 24.6 | 16.0 | 20.5 | 26.0 | 26.5 | 300.9 | 4 | 982 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.0 | 0.6 | 0.3 | 0.3 | 1.2 | 1.7 | 0.0 | 2.5 | 3.0 | 0.5 | 1.0 | 0.0 | 11.1 | 4 | 970 |
| | 16 LST | 2.4 | 1.0 | 0.3 | 1.3 | 1.5 | 1.0 | 1.0 | 2.5 | 2.5 | 4.1 | 3.0 | 2.5 | 23.1 | 4 | 971 |
| | 22 LST | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 1.1 | 4 | 962 |
| | 04 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 1.1 | 4 | 973 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 17.3 | 16.8 | 18.7 | 17.0 | 15.3 | 17.3 | 15.0 | 16.9 | 13.7 | 17.3 | 20.2 | 17.9 | 203.4 | 4 | 970 |
| | 16 LST | 16.2 | 13.5 | 15.7 | 15.0 | 17.0 | 12.0 | 13.5 | 15.7 | 13.2 | 18.1 | 16.0 | 16.7 | 182.6 | 4 | 971 |
| | 22 LST | 14.1 | 13.7 | 9.0 | 10.0 | 8.2 | 6.1 | 7.1 | 5.8 | 12.0 | 13.5 | 15.5 | 10.0 | 125.0 | 4 | 962 |
| | 04 LST | 7.1 | 6.5 | 5.6 | 6.0 | 9.2 | 8.4 | 6.0 | 7.9 | 9.0 | 6.1 | 7.5 | 6.2 | 85.5 | 4 | 973 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 12.0 | 2.9 | 9.0 | 15.0 | 21.5 | 16.0 | 23.0 | 22.0 | 15.0 | 18.0 | 10.0 | 3.0 | 167.4 | 2 | 517 |
| | 16 LST | 9.5 | 6.4 | 5.6 | 9.0 | 14.5 | 14.0 | 18.0 | 15.0 | 15.0 | 22.0 | 11.0 | 12.0 | 152.0 | 2 | 516 |
| | 22 LST | 19.0 | 10.8 | 17.5 | 19.5 | 22.0 | 15.0 | 23.0 | 25.0 | 20.0 | 21.0 | 12.0 | 12.0 | 216.8 | 2 | 517 |
| | 04 LST | 14.5 | 10.3 | 10.5 | 20.5 | 20.5 | 16.0 | 18.0 | 18.0 | 15.0 | 14.0 | 13.0 | 14.0 | 184.3 | 2 | 517 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.3 | 25.4 | 26.0 | 29.3 | 30.4 | 28.3 | 27.3 | 29.6 | 26.0 | 24.5 | 24.0 | 28.5 | 327.6 | 4 | 982 |
| | 16 LST | 28.3 | 26.7 | 27.6 | 29.0 | 28.9 | 28.0 | 29.6 | 30.3 | 26.0 | 29.5 | 27.5 | 28.5 | 339.9 | 4 | 980 |
| | 22 LST | 28.0 | 26.0 | 28.6 | 29.3 | 30.1 | 27.4 | 29.6 | 28.9 | 28.5 | 27.4 | 24.5 | 27.5 | 335.8 | 4 | 972 |
| | 04 LST | 29.0 | 25.7 | 25.6 | 28.7 | 26.8 | 26.0 | 27.0 | 25.7 | 17.5 | 20.5 | 25.5 | 26.5 | 304.5 | 4 | 982 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 20.3 | 18.2 | 17.0 | 25.3 | 28.6 | 26.6 | 26.0 | 25.4 | 21.0 | 20.0 | 12.0 | 21.0 | 261.4 | 4 | 982 |
| | 16 LST | 20.3 | 23.7 | 22.2 | 26.0 | 27.2 | 25.3 | 26.0 | 24.6 | 22.5 | 25.9 | 19.0 | 22.5 | 285.2 | 4 | 980 |
| | 22 LST | 26.0 | 24.7 | 25.3 | 28.0 | 28.6 | 26.3 | 26.7 | 27.5 | 26.0 | 25.9 | 19.5 | 24.5 | 309.0 | 4 | 972 |
| | 04 LST | 22.7 | 21.1 | 20.6 | 27.0 | 25.4 | 24.3 | 24.3 | 22.5 | 17.0 | 18.5 | 16.5 | 20.5 | 260.4 | 4 | 982 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 20.3 | 18.2 | 17.0 | 25.3 | 28.6 | 24.7 | 25.0 | 25.0 | 20.0 | 19.5 | 11.5 | 21.0 | 256.1 | 4 | 982 |
| | 16 LST | 20.0 | 22.8 | 21.5 | 25.7 | 26.8 | 24.3 | 24.3 | 23.3 | 21.5 | 24.9 | 19.0 | 22.0 | 276.1 | 4 | 980 |
| | 22 LST | 25.6 | 23.7 | 25.0 | 27.3 | 28.4 | 24.4 | 24.3 | 25.7 | 25.0 | 25.9 | 18.5 | 23.5 | 297.3 | 4 | 972 |
| | 04 LST | 22.0 | 19.5 | 20.0 | 26.6 | 25.1 | 22.0 | 22.7 | 21.8 | 15.0 | 17.5 | 16.0 | 19.5 | 247.7 | 4 | 982 |

BRISBANE, AUSTRALIA

STA NO. 94576 (IN AREA NUMBER 04)

LATITUDE 27255

LONGITUDE 15305E

ELEVATION(FT) 00017

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 110 | 106 | 99 | 95 | 90 | 89 | 83 | 88 | 95 | 102 | 106 | 106 | 110 | 56 | -528 |
| MEAN MAX TMP (F) | 85 | 85 | 82 | 79 | 74 | 69 | 68 | 71 | 76 | 80 | 82 | 85 | 78 | 53 | -28 |
| MEAN MIN TMP (F) | 69 | 68 | 66 | 61 | 56 | 51 | 49 | 50 | 55 | 60 | 64 | 67 | 60 | 53 | -28 |
| ABS MIN TMP (F) | 59 | 58 | 52 | 44 | 41 | 37 | 35 | 37 | 41 | 43 | 48 | 54 | 35 | 56 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 1.2 | 1.0 | 1.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 1.9 | 3.6 | 10.2 | 12 | 3577 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 3579 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 3579 |
| MEAN C (F) | 66 | 67 | 66 | 60 | 52 | 50 | 47 | 48 | 52 | 57 | 61 | 65 | 58 | 12 | 34255 |
| MEAN REL HUM (PCT) | 63 | 65 | 66 | 64 | 64 | 64 | 62 | 59 | 58 | 57 | 59 | 59 | 62 | 53 | -28 |
| MEAN PRESS ALT (FT) | 50 | 50 | 0 | -100 | -100 | -100 | -150 | -100 | -100 | -50 | 0 | 50 | -45 | 0 | -50 |
| MEAN PRECIP (IN) | 6.40 | 6.30 | 5.70 | 3.70 | 2.80 | 2.60 | 2.20 | 1.90 | 1.90 | 2.10 | 3.70 | 5.00 | 44.7 | 91 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 56 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 12.4 | 12.3 | 12.8 | 11.2 | 10.4 | 7.6 | 6.8 | 6.1 | 5.4 | 7.0 | 9.6 | 10.6 | 112.2 | 91 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 56 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.1 | 0.4 | 0.3 | 0.1 | 0.3 | 0.3 | 0.7 | 0.8 | 0.4 | 0.7 | 0.2 | 0.4 | 4.7 | 12 | 3577 |
| MEAN NO DYS TSTMS | 2.7 | 2.4 | 1.1 | 0.9 | 0.4 | 0.2 | 0.1 | 0.5 | 1.4 | 3.4 | 3.5 | 4.4 | 21.0 | 12 | 3582 |
| P FREQ WND SPD = OR GTR 17 KTS | 3.3 | 2.4 | 1.7 | 1.3 | 1.3 | 2.9 | 1.9 | 2.3 | 1.7 | 2.2 | 3.3 | 2.4 | 2.2 | 12 | 34277 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 12 | 34277 |
| P FREQ LES 5000 FT A/O LES 5 MI | 19.9 | 20.8 | 17.8 | 13.6 | 9.3 | 13.2 | 11.6 | 11.4 | 7.5 | 12.5 | 16.8 | 16.9 | 14.3 | 12 | 34082 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 7.1 | 2.3 | 0.5 | 2.1 | 4.6 | 1.6 | 4.4 | 0.0 | 1.8 | 0.6 | 0.9 | 2.2 | 8 | 3034 |
| 03-05 LST | 2.2 | 6.5 | 2.9 | 2.4 | 2.9 | 5.3 | 3.2 | 4.0 | 0.0 | 2.6 | 2.7 | 2.8 | 3.1 | 12 | 4468 |
| 06-08 LST | 3.0 | 4.5 | 5.6 | 5.8 | 4.7 | 7.3 | 9.0 | 8.5 | 1.9 | 3.1 | 2.2 | 3.5 | 4.9 | 12 | 4439 |
| 09-11 LST | 2.5 | 6.5 | 3.2 | 2.1 | 3.0 | 2.5 | 3.0 | 3.0 | 0.7 | 2.4 | 2.0 | 1.1 | 2.7 | 12 | 4466 |
| 12-14 LST | 1.7 | 4.9 | 2.3 | 1.2 | 1.8 | 2.8 | 3.0 | 0.5 | 0.4 | 1.1 | 1.8 | 1.3 | 1.9 | 12 | 4468 |
| 15-17 LST | 2.5 | 3.9 | 2.4 | 0.6 | 0.9 | 3.9 | 1.9 | 0.5 | 0.0 | 1.3 | 1.1 | 1.5 | 1.7 | 12 | 4470 |
| 18-20 LST | 2.7 | 5.6 | 2.7 | 0.9 | 0.9 | 3.6 | 1.7 | 1.4 | 0.4 | 1.8 | 2.7 | 1.9 | 2.2 | 12 | 4380 |
| 21-23 LST | 2.5 | 5.5 | 2.7 | 2.1 | 0.6 | 1.7 | 1.1 | 1.0 | 0.4 | 2.6 | 1.8 | 1.9 | 2.0 | 12 | 4473 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.4 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 8 | 3034 |
| 03-05 LST | 0.5 | 0.0 | 0.0 | 0.3 | 0.9 | 1.7 | 0.3 | 1.9 | 0.0 | 0.2 | 0.0 | 1.1 | 0.6 | 12 | 4468 |
| 06-08 LST | 0.0 | 0.3 | 1.8 | 0.9 | 1.5 | 0.8 | 1.9 | 3.0 | 0.4 | 0.9 | 0.0 | 1.1 | 1.1 | 12 | 4439 |
| 09-11 LST | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 12 | 4466 |
| 12-14 LST | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.3 | 0.0 | 0.2 | 0.7 | 0.2 | 0.2 | 12 | 4468 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.1 | 12 | 4470 |
| 18-20 LST | 0.0 | 1.3 | 0.6 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.2 | 0.7 | 0.0 | 0.3 | 12 | 4380 |
| 21-23 LST | 0.0 | 0.6 | 0.3 | 0.0 | 0.0 | 0.6 | 0.3 | 0.3 | 0.0 | 0.0 | 0.7 | 0.0 | 0.2 | 12 | 4473 |

BRISBANE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.4 | 26.1 | 30.0 | 29.6 | 29.9 | 28.9 | 29.5 | 29.2 | 29.1 | 30.0 | 29.6 | 30.7 | 353.0 | 12 | 3584 |
| | 16 LST | 30.4 | 26.9 | 30.5 | 30.0 | 30.5 | 29.0 | 30.6 | 30.9 | 30.0 | 30.7 | 29.8 | 30.9 | 360.2 | 12 | 3583 |
| | 22 LST | 30.6 | 27.0 | 30.5 | 29.9 | 30.8 | 29.6 | 30.6 | 30.7 | 29.9 | 30.7 | 29.7 | 30.9 | 360.9 | 12 | 3579 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 04 LST | 30.4 | 26.9 | 30.7 | 29.6 | 30.4 | 29.0 | 30.2 | 30.2 | 29.6 | 30.3 | 29.2 | 30.3 | 356.8 | 12 | 3579 |
| | 10 LST | 21.1 | 20.5 | 21.1 | 26.0 | 24.4 | 20.7 | 24.1 | 21.5 | 23.6 | 22.3 | 22.4 | 23.3 | 271.0 | 12 | 3584 |
| | 16 LST | 7.4 | 8.7 | 11.3 | 17.6 | 22.0 | 19.0 | 19.9 | 16.0 | 9.9 | 7.8 | 6.8 | 6.8 | 153.2 | 12 | 3583 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 22 LST | 25.3 | 21.6 | 27.3 | 28.3 | 28.8 | 26.0 | 28.9 | 28.7 | 27.7 | 25.9 | 25.3 | 24.9 | 318.7 | 12 | 3579 |
| | 04 LST | 27.8 | 24.3 | 28.2 | 28.3 | 28.3 | 25.0 | 27.6 | 28.0 | 28.9 | 28.4 | 27.7 | 28.7 | 331.2 | 12 | 3579 |
| | 10 LST | 0.7 | 0.2 | 0.4 | 0.2 | 0.4 | 1.1 | 0.1 | 0.7 | 0.3 | 0.2 | 0.4 | 0.5 | 5.2 | 12 | 3581 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 16 LST | 2.4 | 1.2 | 1.4 | 0.8 | 1.0 | 2.1 | 1.2 | 1.9 | 1.9 | 2.6 | 4.3 | 2.9 | 23.7 | 12 | 3581 |
| | 22 LST | 0.5 | 0.2 | 0.1 | 0.0 | 0.2 | 0.7 | 0.1 | 0.2 | 0.1 | 0.0 | 0.1 | 0.1 | 2.3 | 12 | 3577 |
| | 04 LST | 0.2 | 0.0 | 0.0 | 0.1 | 0.2 | 0.3 | 0.1 | 0.2 | 0.0 | 0.0 | 0.1 | 0.2 | 1.4 | 12 | 3577 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 16.1 | 15.3 | 16.6 | 17.0 | 18.7 | 16.4 | 18.9 | 16.7 | 18.0 | 17.8 | 17.3 | 18.8 | 207.6 | 12 | 3581 |
| | 16 LST | 11.4 | 10.6 | 15.1 | 19.3 | 18.7 | 17.6 | 17.5 | 17.1 | 14.0 | 11.1 | 10.0 | 11.0 | 173.4 | 12 | 3581 |
| | 22 LST | 15.5 | 10.0 | 11.7 | 7.4 | 8.7 | 8.3 | 8.7 | 7.8 | 8.6 | 11.4 | 15.1 | 15.6 | 128.8 | 12 | 3577 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 04 LST | 9.6 | 7.4 | 11.9 | 11.4 | 16.0 | 14.6 | 15.6 | 13.5 | 11.2 | 7.8 | 7.5 | 7.0 | 134.3 | 12 | 3577 |
| | 10 LST | 4.9 | 3.8 | 9.1 | 13.7 | 18.0 | 15.5 | 16.9 | 20.4 | 18.3 | 10.5 | 11.6 | 9.3 | 152.0 | 10 | 3158 |
| | 16 LST | 7.7 | 4.8 | 8.2 | 9.6 | 14.2 | 14.2 | 14.5 | 15.7 | 15.0 | 12.3 | 14.3 | 12.3 | 142.8 | 10 | 3158 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 22 LST | 12.1 | 9.4 | 15.6 | 16.2 | 20.7 | 18.5 | 19.4 | 22.7 | 20.8 | 15.5 | 16.5 | 16.0 | 203.4 | 11 | 3154 |
| | 04 LST | 11.3 | 9.4 | 12.7 | 16.5 | 20.7 | 18.2 | 19.2 | 20.9 | 19.0 | 16.2 | 15.4 | 15.1 | 194.6 | 10 | 3156 |
| | 10 LST | 27.2 | 24.0 | 28.1 | 28.9 | 29.3 | 27.7 | 28.9 | 28.9 | 28.3 | 28.6 | 28.4 | 28.6 | 336.9 | 12 | 3584 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 16 LST | 29.0 | 25.1 | 28.6 | 29.4 | 30.0 | 28.3 | 29.8 | 30.5 | 29.8 | 29.7 | 29.4 | 30.3 | 349.9 | 12 | 3580 |
| | 22 LST | 28.9 | 24.7 | 28.9 | 29.0 | 30.5 | 28.8 | 30.2 | 30.6 | 29.3 | 29.2 | 29.0 | 29.5 | 348.6 | 12 | 3579 |
| | 04 LST | 28.8 | 24.6 | 28.9 | 28.7 | 29.9 | 28.3 | 29.6 | 29.9 | 29.0 | 28.8 | 28.0 | 29.0 | 343.5 | 12 | 3579 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 21.1 | 19.9 | 24.2 | 26.4 | 27.3 | 25.7 | 27.1 | 27.4 | 26.4 | 25.0 | 23.3 | 23.0 | 296.8 | 12 | 3584 |
| | 16 LST | 26.4 | 22.5 | 25.9 | 28.1 | 28.6 | 26.0 | 27.8 | 28.2 | 27.7 | 28.2 | 27.8 | 27.7 | 324.9 | 12 | 3583 |
| | 22 LST | 25.4 | 22.0 | 25.4 | 26.3 | 29.1 | 26.7 | 28.2 | 29.1 | 27.4 | 26.9 | 26.3 | 26.4 | 319.2 | 12 | 3579 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 04 LST | 23.1 | 21.3 | 23.7 | 26.4 | 28.3 | 25.5 | 27.2 | 27.6 | 25.8 | 25.0 | 24.4 | 24.8 | 303.1 | 12 | 3579 |
| | 10 LST | 21.0 | 19.6 | 24.0 | 25.9 | 27.0 | 24.6 | 26.6 | 27.0 | 26.2 | 24.7 | 23.3 | 22.7 | 292.6 | 12 | 3584 |
| | 16 LST | 25.8 | 22.3 | 25.4 | 27.6 | 28.0 | 25.4 | 27.5 | 27.9 | 27.4 | 27.9 | 27.6 | 27.1 | 319.9 | 12 | 3583 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 22 LST | 24.6 | 21.4 | 24.9 | 25.2 | 28.3 | 26.1 | 27.2 | 28.7 | 26.6 | 26.2 | 26.1 | 25.6 | 310.9 | 12 | 3579 |
| | 04 LST | 22.3 | 20.7 | 22.9 | 26.0 | 27.5 | 24.9 | 26.6 | 27.1 | 25.4 | 24.6 | 23.8 | 24.3 | 296.1 | 12 | 3579 |

COOLANGATTA, AUSTRALIA

STA NO. 94591 (IN AREA NUMBER 04)

LATITUDE 28105

LONGITUDE 15330E

ELEVATION(FT) 00021

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 110 | 106 | 99 | 95 | 90 | 89 | 83 | 88 | 95 | 102 | 106 | 106 | 110 | 56 | -94576 |
| MEAN MAX TMP (F) | 85 | 85 | 82 | 79 | 74 | 69 | 68 | 71 | 76 | 80 | 82 | 85 | 78 | 53 | -94576 |
| MEAN MIN TMP (F) | 69 | 68 | 66 | 61 | 56 | 51 | 49 | 50 | 55 | 60 | 64 | 67 | 60 | 53 | -94576 |
| ABS MIN TMP (F) | 59 | 58 | 52 | 44 | 41 | 37 | 35 | 37 | 41 | 43 | 48 | 54 | 35 | 56 | -94576 |
| MEAN NO DYS TMP = OR GTR 90(F) | 1.2 | 1.0 | 1.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 1.9 | 3.6 | 10.2 | 12 | -94576 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -94576 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -94576 |
| MEAN DEW PT TMP (F) | 66 | 67 | 66 | 60 | 52 | 50 | 47 | 48 | 52 | 57 | 61 | 65 | 58 | 12 | -94576 |
| MEAN REL HUM (PCT) | 63 | 65 | 66 | 64 | 64 | 64 | 62 | 59 | 58 | 57 | 59 | 59 | 62 | 53 | -94576 |
| MEAN PRESS ALT (FT) | 50 | 50 | 0 | -100 | -100 | -100 | -150 | -100 | -100 | -50 | 0 | 50 | -45 | 0 | -50 |
| MEAN PRECIP (IN) | 6.40 | 6.30 | 5.70 | 3.70 | 2.80 | 2.60 | 2.20 | 1.90 | 1.90 | 2.50 | 3.70 | 5.00 | 44.7 | 91 | -94576 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 56 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 12.4 | 12.3 | 12.8 | 11.2 | 10.4 | 7.6 | 6.8 | 6.1 | 5.4 | 7.0 | 9.6 | 10.6 | 112.2 | 91 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 56 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.1 | 0.4 | 0.3 | 0.1 | 0.3 | 0.3 | 0.7 | 0.8 | 0.4 | 0.7 | 0.2 | 0.4 | 4.7 | 12 | -94576 |
| MEAN NO DYS TSTMS | 2.7 | 2.4 | 1.1 | 0.9 | 0.4 | 0.2 | 0.1 | 0.5 | 1.4 | 3.4 | 3.5 | 4.4 | 21.0 | 12 | -94576 |
| P FREQ WND SPD = OR GTR 17 KTS | 3.3 | 2.4 | 1.7 | 1.3 | 1.3 | 2.9 | 1.9 | 2.3 | 1.7 | 2.2 | 3.3 | 2.4 | 2.2 | 12 | -94576 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 12 | -94576 |
| P FREQ LES 5000 FT A/O LES 5 MI | 19.9 | 20.8 | 17.8 | 13.6 | 9.3 | 13.2 | 11.6 | 11.4 | 7.5 | 12.5 | 16.8 | 16.9 | 14.3 | 12 | -94576 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 7.1 | 2.3 | 0.5 | 2.1 | 4.6 | 1.6 | 4.4 | 0.0 | 1.8 | 0.6 | 0.9 | 2.2 | 8 | -94576 |
| 03-05 LST | 2.2 | 6.5 | 2.9 | 2.4 | 2.9 | 5.3 | 3.2 | 4.0 | 0.0 | 2.6 | 2.7 | 2.8 | 3.1 | 12 | -94576 |
| 06-08 LST | 3.0 | 4.5 | 5.6 | 5.8 | 4.7 | 7.3 | 9.0 | 8.5 | 1.9 | 3.1 | 2.2 | 3.5 | 4.9 | 12 | -94576 |
| 09-11 LST | 2.5 | 6.5 | 3.2 | 2.1 | 3.0 | 2.5 | 3.8 | 3.0 | 0.7 | 2.4 | 2.0 | 1.1 | 2.7 | 12 | -94576 |
| 12-14 LST | 1.7 | 4.9 | 2.3 | 1.2 | 1.8 | 2.8 | 3.0 | 0.5 | 0.4 | 1.1 | 1.8 | 1.3 | 1.9 | 12 | -94576 |
| 15-17 LST | 2.5 | 3.9 | 2.4 | 0.6 | 0.9 | 3.9 | 1.9 | 0.5 | 0.0 | 1.3 | 1.1 | 1.5 | 1.7 | 12 | -94576 |
| 18-20 LST | 2.7 | 5.0 | 2.7 | 0.9 | 0.9 | 3.6 | 1.7 | 1.4 | 0.4 | 1.8 | 2.7 | 1.9 | 2.2 | 12 | -94576 |
| 21-23 LST | 2.5 | 5.5 | 2.7 | 2.1 | 0.6 | 1.7 | 1.1 | 1.6 | 0.4 | 2.6 | 1.8 | 1.9 | 2.0 | 12 | -94576 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.4 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 8 | -94576 |
| 03-05 LST | 0.5 | 0.0 | 0.0 | 0.3 | 0.9 | 1.7 | 0.3 | 1.9 | 0.0 | 0.2 | 0.0 | 1.1 | 0.6 | 12 | -94576 |
| 06-08 LST | 0.0 | 0.3 | 1.8 | 0.9 | 1.5 | 0.8 | 1.9 | 3.0 | 0.4 | 0.9 | 0.0 | 1.1 | 1.1 | 12 | -94576 |
| 09-11 LST | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 12 | -94576 |
| 12-14 LST | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.3 | 0.0 | 0.2 | 0.7 | 0.2 | 0.2 | 12 | -94576 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.1 | 12 | -94576 |
| 18-20 LST | 0.0 | 1.3 | 0.6 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.2 | 0.7 | 0.0 | 0.3 | 12 | -94576 |
| 21-23 LST | 0.0 | 0.6 | 0.3 | 0.0 | 0.0 | 0.6 | 0.3 | 0.3 | 0.0 | 0.0 | 0.7 | 0.0 | 0.2 | 12 | -94576 |

COOLANGATTA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG ≥ GTR 1000 FT AND VSBY ≥ GTR 3 MI | 10 LST | 30.4 | 28.1 | 30.0 | 29.6 | 29.9 | 28.9 | 29.5 | 29.2 | 29.1 | 30.0 | 29.6 | 30.7 | 353.0 | 12 | -94576 |
| | 16 LST | 30.4 | 26.9 | 30.5 | 30.0 | 30.5 | 29.0 | 30.6 | 30.9 | 30.0 | 30.7 | 29.8 | 30.9 | 360.2 | 12 | -94576 |
| | 22 LST | 30.6 | 27.0 | 30.5 | 29.9 | 30.8 | 29.6 | 30.6 | 30.7 | 29.9 | 30.7 | 29.7 | 30.9 | 360.9 | 12 | -94576 |
| | 04 LST | 30.4 | 26.9 | 30.7 | 29.6 | 30.4 | 29.0 | 30.2 | 30.2 | 29.6 | 30.3 | 29.2 | 30.3 | 356.8 | 12 | -94576 |
| CIG ≥ GTR 2000 FT AND VSBY ≥ GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 21.1 | 20.5 | 21.1 | 20.0 | 24.4 | 20.7 | 24.1 | 21.5 | 23.6 | 22.3 | 22.4 | 23.3 | 271.0 | 12 | -94576 |
| | 16 LST | 7.4 | 8.7 | 11.3 | 17.6 | 22.0 | 19.0 | 19.9 | 16.0 | 9.9 | 7.8 | 6.8 | 6.8 | 153.2 | 12 | -94576 |
| | 22 LST | 25.3 | 21.6 | 27.3 | 28.3 | 28.8 | 26.0 | 28.9 | 28.7 | 27.7 | 25.9 | 25.3 | 24.9 | 318.7 | 12 | -94576 |
| | 04 LST | 27.8 | 24.3 | 28.2 | 28.3 | 28.5 | 25.0 | 27.6 | 28.0 | 28.9 | 28.4 | 27.7 | 28.7 | 331.2 | 12 | -94576 |
| SFC WND ≥ GTR 17 KTS AND NO PRECIP. | 10 LST | 0.7 | 0.2 | 0.4 | 0.2 | 0.4 | 1.1 | 0.1 | 0.7 | 0.3 | 0.2 | 0.4 | 0.5 | 5.2 | 12 | -94576 |
| | 16 LST | 2.4 | 1.2 | 1.4 | 0.8 | 1.0 | 2.1 | 1.2 | 1.9 | 1.9 | 2.6 | 4.3 | 2.9 | 23.7 | 12 | -94576 |
| | 22 LST | 0.5 | 0.2 | 0.1 | 0.0 | 0.2 | 0.7 | 0.1 | 0.2 | 0.1 | 0.0 | 0.1 | 0.1 | 2.3 | 12 | -94576 |
| | 04 LST | 0.2 | 0.0 | 0.0 | 0.1 | 0.2 | 0.3 | 0.1 | 0.2 | 0.0 | 0.0 | 0.1 | 0.2 | 1.4 | 12 | -94576 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 16.1 | 15.3 | 16.6 | 17.0 | 18.7 | 16.4 | 18.9 | 16.7 | 18.0 | 17.8 | 17.3 | 18.8 | 207.6 | 12 | -94576 |
| | 16 LST | 11.4 | 10.6 | 15.1 | 19.3 | 18.7 | 17.6 | 17.5 | 17.1 | 14.0 | 11.1 | 10.0 | 11.0 | 173.4 | 12 | -94576 |
| | 22 LST | 15.5 | 16.0 | 11.7 | 7.4 | 8.7 | 8.3 | 8.7 | 7.8 | 8.6 | 11.4 | 15.1 | 15.6 | 128.8 | 12 | -94576 |
| | 04 LST | 9.6 | 7.4 | 11.9 | 11.4 | 16.0 | 14.6 | 15.6 | 13.5 | 11.2 | 7.8 | 7.5 | 7.8 | 134.3 | 12 | -94576 |
| SKY COVER LES 3/10 AND VSBY ≥ GTR 3 MI | 10 LST | 4.9 | 3.8 | 9.1 | 13.7 | 18.0 | 15.5 | 16.9 | 20.4 | 18.3 | 10.5 | 11.6 | 9.3 | 152.0 | 10 | -94576 |
| | 16 LST | 7.7 | 4.8 | 8.2 | 9.6 | 14.2 | 14.2 | 14.5 | 15.7 | 15.0 | 12.3 | 14.3 | 12.3 | 142.8 | 10 | -94576 |
| | 22 LST | 12.1 | 9.4 | 15.6 | 16.2 | 20.7 | 18.5 | 19.4 | 22.7 | 20.8 | 15.5 | 16.5 | 16.0 | 203.4 | 11 | -94576 |
| | 04 LST | 11.3 | 9.4 | 12.7 | 16.5 | 20.7 | 18.2 | 19.2 | 20.9 | 19.0 | 16.2 | 15.4 | 15.1 | 194.6 | 10 | -94576 |
| CIG ≥ GTR 2500 FT AND VSBY ≥ GTR 3 MI | 10 LST | 27.2 | 24.0 | 28.1 | 28.9 | 29.3 | 27.7 | 28.9 | 28.9 | 28.3 | 28.6 | 28.4 | 28.6 | 336.9 | 12 | -94576 |
| | 16 LST | 29.0 | 25.1 | 28.6 | 29.4 | 30.0 | 28.3 | 29.8 | 30.5 | 29.8 | 29.7 | 29.4 | 30.3 | 349.9 | 12 | -94576 |
| | 22 LST | 28.9 | 24.7 | 28.9 | 29.0 | 30.5 | 28.8 | 30.2 | 30.6 | 29.3 | 29.2 | 29.0 | 29.5 | 348.6 | 12 | -94576 |
| | 04 LST | 28.8 | 24.6 | 28.9 | 28.7 | 29.9 | 28.3 | 29.6 | 29.9 | 29.0 | 28.8 | 28.0 | 29.0 | 343.5 | 12 | -94576 |
| CIG ≥ GTR 6000 FT AND VSBY ≥ GTR 3 MI | 10 LST | 21.1 | 19.9 | 24.2 | 26.4 | 27.3 | 25.7 | 27.1 | 27.4 | 26.4 | 25.0 | 23.3 | 23.0 | 296.8 | 12 | -94576 |
| | 16 LST | 26.4 | 22.5 | 25.9 | 28.1 | 28.6 | 26.0 | 27.8 | 28.2 | 27.7 | 28.2 | 27.8 | 27.7 | 324.9 | 12 | -94576 |
| | 22 LST | 25.4 | 22.0 | 25.4 | 26.3 | 29.1 | 26.7 | 28.2 | 29.1 | 27.4 | 26.9 | 26.3 | 26.4 | 319.2 | 12 | -94576 |
| | 04 LST | 23.1 | 21.3 | 23.7 | 26.4 | 28.3 | 25.5 | 27.2 | 27.6 | 25.8 | 25.0 | 24.4 | 24.8 | 303.1 | 12 | -94576 |
| CIG ≥ GTR 10000 FT AND VSBY ≥ GTR 3 MI | 10 LST | 21.0 | 19.6 | 24.0 | 25.9 | 27.0 | 24.6 | 26.6 | 27.0 | 26.2 | 24.7 | 23.3 | 22.7 | 292.6 | 12 | -94576 |
| | 16 LST | 25.8 | 22.3 | 25.4 | 27.6 | 28.0 | 25.4 | 27.5 | 27.9 | 27.4 | 27.9 | 27.6 | 27.1 | 319.9 | 12 | -94576 |
| | 22 LST | 24.6 | 21.4 | 24.9 | 25.2 | 28.3 | 26.1 | 27.2 | 28.7 | 26.6 | 26.2 | 26.1 | 25.6 | 310.9 | 12 | -94576 |
| | 04 LST | 22.3 | 20.7 | 22.9 | 26.0 | 27.5 | 24.9 | 26.6 | 27.1 | 25.4 | 24.6 | 23.8 | 24.3 | 296.1 | 12 | -94576 |

GRIFFITH, AUSTRALIA

STA NO. 94704 (IN AREA NUMBER 04)

LATITUDE 34155

LONGITUDE 14604E

ELEVATION(FT) 00467

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 89 | 91 | 84 | 74 | 65 | 59 | 58 | 61 | 68 | 75 | 82 | 87 | 74 | 12 | -77 |
| MEAN MIN TMP (F) | 62 | 64 | 58 | 51 | 44 | 41 | 39 | 40 | 45 | 50 | 55 | 61 | 51 | 12 | -77 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | 11.5 | 15.0 | 1.6 | | | | | | | | 0.2 | 6.7 | | 12 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 44 | 57 | 55 | 50 | 47 | 44 | 40 | 41 | 44 | 48 | 48 | 51 | 47 | 0 | -50 |
| MEAN REL HUM (PCT) | 51 | 55 | 54 | 63 | 72 | 81 | 79 | 72 | 63 | 57 | 53 | 52 | 63 | 11 | -77 |
| MEAN PRESS ALT (FT) | 500 | 500 | 400 | 250 | 300 | 250 | 250 | 300 | 350 | 400 | 500 | 500 | 375 | 0 | -50 |
| MEAN PRECIP (IN) | 0.97 | 0.95 | 0.69 | 1.02 | 1.43 | 1.94 | 1.28 | 1.91 | 1.32 | 1.61 | 1.14 | 1.55 | 15.8 | 16 | -77 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 3.2 | 3.1 | 8.1 | 8.5 | 9.0 | 6.2 | 4.6 | 6.1 | 3.8 | 4.6 | 3.3 | 4.5 | 65.0 | 16 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

GRIFFITH, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

WALGETT, AUSTRALIA

STA NO. 94715 (IN AREA NUMBER 04)

LATITUDE 3002S

LONGITUDE 14810E

ELEVATION(FT) 00436

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 116 | 111 | 110 | 100 | 97 | 85 | 84 | 88 | 99 | 104 | 114 | 115 | 116 | 39 | -28 |
| MEAN MAX TMP (F) | 96 | 94 | 89 | 80 | 71 | 64 | 63 | 67 | 75 | 83 | 91 | 95 | 81 | 66 | -28 |
| MEAN MIN TMP (F) | 69 | 68 | 63 | 55 | 47 | 42 | 40 | 42 | 48 | 55 | 62 | 67 | 55 | 66 | -28 |
| ABS MIN TMP (F) | 42 | 49 | 41 | 33 | 29 | 23 | 23 | 25 | 31 | 33 | 43 | 45 | 23 | 39 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 27.1 | 21.4 | 11.5 | | | 0.0 | 0.0 | 0.0 | | 0.7 | 16.1 | 25.6 | | 66 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 39 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 39 | -29 |
| MEAN DEW PT TMP (F) | 51 | 51 | 49 | 44 | 41 | 41 | 38 | 35 | 36 | 38 | 43 | 49 | 43 | 54 | -29 |
| MEAN REL HUM (PCT) | 38 | 40 | 44 | 48 | 55 | 67 | 64 | 53 | 43 | 37 | 35 | 37 | 47 | 31 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 2.20 | 1.90 | 1.60 | 1.20 | 1.50 | 1.60 | 1.30 | 1.10 | 1.00 | 1.20 | 1.50 | 1.70 | 17.8 | 66 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 39 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.9 | 5.2 | 9.2 | 8.7 | 9.1 | 5.4 | 4.7 | 4.2 | 2.8 | 3.5 | 4.3 | 4.8 | 67.8 | 66 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 39 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WALGETT, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| | | DATA NOT AVAILABLE | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

PARKES, AUSTRALIA

STA NO. 94717 (IN AREA NUMBER 04)

LATITUDE 33085

LONGITUDE 14814E

ELEVATION(FT) 01069

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 91 | 90 | 84 | 75 | 66 | 60 | 58 | 61 | 69 | 76 | 84 | 88 | 75 | 17 | -77 |
| MEAN MIN TMP (F) | 64 | 65 | 59 | 53 | 46 | 43 | 40 | 42 | 46 | 51 | 58 | 62 | 52 | 17 | -77 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | 16.7 | 12.7 | 1.6 | | | | | | | | 1.5 | 9.1 | | 17 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 44 | 57 | 50 | 55 | 46 | 42 | 40 | 41 | 44 | 48 | 47 | 60 | 48 | 0 | -50 |
| MEAN REL HUM (PCT) | 35 | 54 | 51 | 75 | 72 | 73 | 74 | 70 | 65 | 61 | 47 | 63 | 62 | 11 | -29 |
| MEAN PRESS ALT (FT) | 1050 | 1050 | 950 | 900 | 900 | 900 | 900 | 900 | 950 | 1000 | 1050 | 1100 | 971 | 0 | -50 |
| MEAN PRECIP (IN) | 2.13 | 1.45 | 1.84 | 1.49 | 1.60 | 2.26 | 1.82 | 1.84 | 1.61 | 1.57 | 1.44 | 2.05 | 21.1 | 41 | -77 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.7 | 4.3 | 9.4 | 9.0 | 9.2 | 6.9 | 5.9 | 6.0 | 4.6 | 4.5 | 4.2 | 5.5 | 75.2 | 41 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR V\$BY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 3000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

PARKES, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| CIG = GTR 1000 FT AND | 10 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 10 | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

DUBBO, AUSTRALIA

STA NO. 94719 (IN AREA NUMBER 04)

LATITUDE 32135

LONGITUDE 14834E

ELEVATION(FT) 00942

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 113 | 111 | 105 | 98 | 91 | 80 | 75 | 87 | 93 | 102 | 110 | 114 | 114 | 42 | -28 |
| MEAN MAX TMP (F) | 93 | 91 | 86 | 77 | 68 | 61 | 60 | 64 | 71 | 79 | 86 | 91 | 77 | 72 | -28 |
| MEAN MIN TMP (F) | 64 | 64 | 59 | 51 | 43 | 39 | 36 | 38 | 43 | 49 | 56 | 61 | 50 | 72 | -28 |
| ABS MIN TMP (F) | 43 | 43 | 39 | 30 | 26 | 22 | 20 | 23 | 27 | 28 | 35 | 38 | 20 | 42 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 21.6 | 15.0 | 4.7 | | | 0.0 | 0.0 | 0.0 | | | 4.5 | 16.7 | | 72 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 42 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42 | -29 |
| MEAN DEW PT TMP (F) | 54 | 54 | 54 | 48 | 44 | 39 | 39 | 42 | 41 | 45 | 46 | 50 | 46 | 0 | -50 |
| MEAN REL HUM (PCT) | 41 | 44 | 48 | 56 | 64 | 71 | 70 | 64 | 54 | 45 | 41 | 39 | 53 | 15 | -28 |
| MEAN PRESS ALT (FT) | 950 | 950 | 850 | 800 | 800 | 800 | 800 | 800 | 850 | 900 | 950 | 1000 | 871 | 0 | -50 |
| MEAN PRECIP (IN) | 2.10 | 1.70 | 1.90 | 1.80 | 1.70 | 2.00 | 1.70 | 1.70 | 1.60 | 1.60 | 2.00 | 2.00 | 21.8 | 72 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 42 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.6 | 4.8 | 9.5 | 9.4 | 9.3 | 6.3 | 5.7 | 5.7 | 4.6 | 4.6 | 5.7 | 5.4 | 76.6 | 72 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 42 | -29 |
| MEAN NO DYS W/OCUR V5BY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TS/TMS | 3.0 | 2.0 | 1.0 | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 3.0 | 3.0 | 15.5 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

DUBBO, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 16 LST | 22 LST | 04 LST | 10 LST | 0 | 0 |

DATA NOT AVAILABLE

COWRA, AUSTRALIA

STA NO. 94720 (IN AREA NUMBER 04)

LATITUDE 33515

LONGITUDE 14839E

ELEVATION(FT) 00986

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 91 | 91 | 84 | 75 | 65 | 58 | 57 | 60 | 67 | 75 | 83 | 88 | 75 | 19 | -77 |
| MEAN MIN TMP (F) | 61 | 60 | 55 | 47 | 41 | 38 | 37 | 7 | 40 | 46 | 52 | 58 | 48 | 19 | -77 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | 16.7 | 15.0 | 1.6 | | | | | | | | | | | 19 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | 0.6 | 9.1 | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 44 | 57 | 55 | 50 | 46 | 42 | 49 | 41 | 49 | 48 | 48 | 51 | 48 | 0 | -50 |
| MEAN REL HUM (PCT) | 37 | 57 | 64 | 70 | 79 | 81 | | 77 | 85 | 67 | 54 | 51 | | 13 | -29 |
| MEAN PRESS ALT (FT) | 1000 | 1000 | 900 | 850 | 850 | 850 | 850 | 850 | 900 | 950 | 1000 | 1050 | 921 | 0 | -50 |
| MEAN PRECIP (IN) | 2.17 | 1.48 | 1.95 | 1.74 | 1.61 | 2.51 | 1.91 | 1.96 | 2.00 | 2.03 | 1.65 | 2.34 | 23.3 | 46 | -77 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.8 | 4.3 | 9.5 | 9.3 | 9.2 | 7.4 | 6.1 | 6.2 | 5.7 | 5.8 | 4.8 | 6.1 | 80.2 | 46 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

COWRA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

NARROMINE, AUSTRALIA

STA NO. 94724/ (IN AREA NUMBER 04)

LATITUDE 32135

LONGITUDE 14814E

ELEVATION(FT) 00782

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 113 | 111 | 105 | 98 | 91 | 80 | 75 | 87 | 93 | 102 | 110 | 114 | 114 | 42 | -94719 |
| MEAN MAX TMP (F) | 93 | 91 | 86 | 77 | 68 | 61 | 60 | 64 | 71 | 79 | 86 | 91 | 77 | 72 | -94719 |
| MEAN MIN TMP (F) | 64 | 64 | 59 | 51 | 43 | 39 | 36 | 38 | 43 | 49 | 56 | 61 | 50 | 72 | -94719 |
| ABS MIN TMP (F) | 43 | 43 | 39 | 30 | 26 | 22 | 20 | 23 | 27 | 28 | 35 | 38 | 20 | 42 | -94719 |
| MEAN NO DYS TMP = OR GTR 90(F) | 21.6 | 15.0 | 4.7 | | | 0.0 | 0.0 | 0.0 | | | 4.5 | 16.7 | | 72 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 42 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42 | -29 |
| MEAN DEW PT TMP (F) | 44 | 57 | 54 | 50 | 45 | 43 | 40 | 40 | 44 | 48 | 48 | 51 | 47 | 0 | -50 |
| MEAN REL HUM (PCT) | 41 | 44 | 48 | 56 | 64 | 71 | 70 | 64 | 54 | 45 | 41 | 39 | 53 | 15 | -94719 |
| MEAN PRESS ALT (FT) | 800 | 800 | 700 | 650 | 650 | 650 | 650 | 650 | 700 | 750 | 800 | 850 | 721 | 0 | -50 |
| MEAN PRECIP (IN) | 2.10 | 1.70 | 1.90 | 1.80 | 1.70 | 2.00 | 1.70 | 1.70 | 1.60 | 1.60 | 2.00 | 2.00 | 21.8 | 72 | -94719 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 42 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.6 | 4.8 | 9.5 | 9.4 | 9.3 | 6.3 | 5.7 | 5.7 | 4.6 | 4.6 | 5.7 | 5.4 | 76.6 | 72 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 42 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 3.0 | 2.0 | 1.0 | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 3.0 | 3.0 | 15.5 | 10 | -94719 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

NARROMINE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

ORANGE, AUSTRALIA

STA NO. 94726 (IN AREA NUMBER 04)

LATITUDE 3323S

LONGITUDE 14908E

ELEVATION(FT) 03112

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 3150 | 3100 | 3050 | 2950 | 2900 | 2950 | 2950 | 2950 | 3000 | 3050 | 3100 | 3100 | 3021 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

ORANGE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

BATHURST, AUSTRALIA

STA NO. 94730 (IN AREA NUMBER 04)

LATITUDE 33255

LONGITUDE 14939E

ELEVATION(FT) 02430

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 86 | 85 | 80 | 72 | 62 | 55 | 54 | 58 | 64 | 72 | 79 | 84 | 71 | 67 | -77 |
| MEAN MIN TMP (F) | 56 | 55 | 51 | 43 | 37 | 34 | 32 | 33 | 38 | 42 | 48 | 52 | 43 | 67 | -77 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 2.6 | | | | | | | | | | 1.6 | | 67 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 53 | 55 | 52 | 45 | 42 | 37 | 36 | 35 | 39 | 44 | 45 | 48 | 44 | 0 | -50 |
| MEAN REL HUM (PCT) | 73 | 77 | 76 | 78 | 79 | 80 | 77 | 73 | 69 | 66 | 70 | 72 | 74 | 24 | -77 |
| MEAN PRESS ALT (FT) | 2450 | 2450 | 2350 | 2300 | 2200 | 2300 | 2300 | 2300 | 2350 | 2400 | 2450 | 2500 | 2371 | 0 | -50 |
| MEAN PRECIP (IN) | 2.40 | 2.13 | 2.05 | 1.58 | 1.69 | 1.93 | 1.73 | 1.65 | 1.73 | 2.13 | 2.13 | 2.21 | 23.4 | 72 | -93 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 6.3 | 5.7 | 9.6 | 9.1 | 9.3 | 6.2 | 5.7 | 5.5 | 5.0 | 6.1 | 6.1 | 5.9 | 80.5 | 72 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 2.0 | 1.0 | 1.0 | 0.3 | 0.0 | 0.3 | 0.3 | 1.0 | 0.3 | 2.0 | 2.0 | 2.0 | 12.2 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

BATHURST, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

NOWRA, AUSTRALIA

STA NO. 94750 (IN AREA NUMBER 04)

LATITUDE 34565

LONGITUDE 15034E

ELEVATION(FT) 00350

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 99 | 90 | 91 | 86 | 84 | 76 | 67 | 73 | 81 | 84 | 104 | 107 | 107 | 3 | 749 |
| MEAN MAX TMP (F) | 77 | 75 | 74 | 72 | 67 | 64 | 59 | 61 | 65 | 69 | 77 | 77 | 70 | 3 | 749 |
| MEAN MIN TMP (F) | 59 | 62 | 60 | 55 | 49 | 48 | 43 | 45 | 47 | 51 | 54 | 57 | 53 | 3 | 749 |
| ABS MIN TMP (F) | 50 | 55 | 50 | 46 | 36 | 38 | 35 | 38 | 40 | 42 | 41 | 46 | 35 | 3 | 749 |
| MEAN NO DYS TMP = OR GTR 90(F) | 3.5 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.5 | 3.0 | 11.0 | 3 | 749 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 749 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 749 |
| MEAN DEW PT TMP (F) | 57 | 61 | 58 | 50 | 46 | 42 | 40 | 41 | 42 | 46 | 46 | 54 | 49 | 3 | 5506 |
| MEAN REL HUM (PCT) | 72 | 82 | 80 | 69 | 74 | 68 | 72 | 70 | 68 | 67 | 59 | 72 | 71 | 3 | 5506 |
| MEAN PRESS ALT (FT) | 350 | 350 | 250 | 200 | 200 | 200 | 200 | 200 | 250 | 300 | 350 | 400 | 271 | 0 | -50 |
| MEAN PRECIP (IN) | 3.98 | 3.23 | 4.02 | 3.35 | 3.50 | 4.25 | 3.82 | 2.24 | 2.13 | 2.44 | 2.21 | 2.84 | 38.0 | 45 | -93 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 9.1 | 7.8 | 11.5 | 10.9 | 11.0 | 10.5 | 9.8 | 6.9 | 6.1 | 6.8 | 6.3 | 7.1 | 103.8 | 45 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | 0.0 | 0.5 | 1.5 | 0.5 | 0.7 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 4.2 | 3 | 692 |
| MEAN NO DYS TSTMS | 3.1 | 2.4 | 2.5 | 1.6 | 1.3 | 0.0 | 0.5 | 1.0 | 1.5 | 1.5 | 4.0 | 3.6 | 23.0 | 3 | 694 |
| P FREQ WND SPD = OR GTR 17 KTS | 4.5 | 5.5 | 1.6 | 7.6 | 6.0 | 20.0 | 6.9 | 11.9 | 9.2 | 11.1 | 13.4 | 6.2 | 8.7 | 3 | 5491 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.2 | 0.0 | 0.7 | 0.3 | 4.4 | 0.2 | 2.2 | 0.8 | 1.0 | 1.5 | 0.2 | 1.0 | 3 | 5491 |
| P FREQ LES 5000 FT A/O LES 5 MI | 35.4 | 52.0 | 37.1 | 16.1 | 14.2 | 15.3 | 13.8 | 20.2 | 11.9 | 19.6 | 13.2 | 27.4 | 23.0 | 3 | 5461 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.8 | 19.3 | 10.0 | 0.0 | 4.3 | 0.0 | 4.8 | 4.3 | 0.0 | 0.0 | 0.0 | 6.0 | 4.2 | 3 | 676 |
| 03-05 LST | 0.0 | 14.0 | 8.2 | 0.0 | 2.2 | 0.0 | 3.2 | 3.4 | 0.0 | 3.2 | 1.7 | 4.1 | 3.3 | 3 | 690 |
| 06-08 LST | 3.2 | 17.5 | 11.3 | 0.0 | 1.6 | 3.3 | 3.2 | 3.2 | 1.7 | 3.2 | 0.0 | 3.3 | 4.3 | 3 | 761 |
| 09-11 LST | 3.2 | 19.3 | 16.1 | 1.7 | 1.6 | 3.3 | 4.9 | 3.2 | 0.0 | 3.2 | 1.7 | 3.3 | 5.1 | 3 | 759 |
| 12-14 LST | 4.8 | 14.0 | 13.1 | 0.0 | 3.2 | 5.0 | 4.9 | 1.6 | 0.0 | 3.2 | 1.7 | 3.3 | 4.6 | 3 | 758 |
| 15-17 LST | 1.6 | 15.8 | 14.8 | 1.7 | 0.0 | 3.3 | 5.0 | 1.6 | 0.0 | 4.8 | 1.7 | 3.3 | 4.5 | 3 | 757 |
| 18-20 LST | 3.2 | 17.5 | 16.4 | 1.7 | 0.0 | 1.7 | 3.4 | 3.2 | 1.7 | 4.8 | 1.7 | 4.3 | 5.0 | 3 | 755 |
| 21-23 LST | 1.6 | 22.8 | 10.2 | 1.8 | 4.3 | 1.7 | 3.3 | 2.2 | 1.7 | 4.8 | 1.7 | 6.7 | 5.2 | 3 | 667 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 3.5 | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 3 | 676 |
| 03-05 LST | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.3 | 3 | 690 |
| 06-08 LST | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 3 | 761 |
| 09-11 LST | 1.6 | 1.8 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.6 | 3 | 759 |
| 12-14 LST | 0.0 | 1.8 | 1.6 | 0.0 | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.6 | 3 | 758 |
| 15-17 LST | 0.0 | 3.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.4 | 3 | 757 |
| 18-20 LST | 0.0 | 3.5 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.7 | 3 | 755 |
| 21-23 LST | 0.0 | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 3 | 667 |

NOWRA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.5 | 24.1 | 27.5 | 30.0 | 31.0 | 29.0 | 30.5 | 30.0 | 30.0 | 30.5 | 30.0 | 30.3 | 353.4 | 3 | 759 |
| | 16 LST | 30.5 | 24.6 | 26.5 | 30.0 | 31.0 | 29.5 | 29.5 | 31.0 | 30.0 | 30.5 | 30.0 | 30.3 | 353.4 | 3 | 759 |
| | 22 LST | 31.0 | 24.1 | 29.5 | 28.9 | 31.0 | 30.0 | 30.5 | 30.3 | 30.0 | 30.5 | 30.0 | 31.0 | 356.8 | 3 | 679 |
| | 04 LST | 31.0 | 25.5 | 29.5 | 29.0 | 31.0 | 30.0 | 30.5 | 30.0 | 30.0 | 30.0 | 29.5 | 30.7 | 356.7 | 3 | 761 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 24.5 | 19.6 | 21.5 | 22.0 | 14.0 | 17.5 | 17.3 | 17.0 | 23.0 | 20.0 | 17.6 | 23.3 | 237.3 | 3 | 758 |
| | 16 LST | 12.5 | 12.8 | 12.5 | 16.0 | 16.0 | 14.0 | 17.3 | 14.0 | 18.0 | 10.0 | 7.7 | 10.1 | 160.9 | 3 | 758 |
| | 22 LST | 27.9 | 18.2 | 23.9 | 22.5 | 21.5 | 19.5 | 23.5 | 24.9 | 25.0 | 21.0 | 22.5 | 27.1 | 277.5 | 3 | 679 |
| | 04 LST | 29.0 | 19.2 | 25.5 | 24.5 | 18.5 | 17.5 | 20.5 | 20.5 | 25.5 | 23.0 | 25.5 | 27.6 | 276.8 | 3 | 761 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.5 | 0.5 | 0.0 | 1.5 | 1.5 | 5.0 | 1.0 | 4.0 | 2.5 | 3.5 | 4.1 | 2.7 | 26.8 | 3 | 761 |
| | 16 LST | 2.5 | 2.4 | 0.5 | 6.0 | 4.0 | 7.5 | 2.5 | 6.0 | 4.5 | 6.5 | 8.6 | 4.3 | 55.3 | 3 | 761 |
| | 22 LST | 0.5 | 0.5 | 0.5 | 1.1 | 2.0 | 6.0 | 1.5 | 3.3 | 1.5 | 2.0 | 2.0 | 0.6 | 21.5 | 3 | 679 |
| | 04 LST | 0.0 | 0.0 | 0.0 | 1.0 | 1.0 | 5.0 | 0.5 | 2.5 | 1.5 | 2.0 | 0.0 | 0.0 | 13.5 | 3 | 762 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 12.0 | 8.8 | 10.0 | 13.5 | 7.0 | 14.0 | 15.5 | 10.0 | 14.5 | 11.5 | 9.2 | 12.6 | 138.6 | 3 | 761 |
| | 16 LST | 13.0 | 11.8 | 11.5 | 11.5 | 14.5 | 8.0 | 11.0 | 10.0 | 14.0 | 9.5 | 8.6 | 8.0 | 131.4 | 3 | 761 |
| | 22 LST | 7.6 | 5.4 | 5.6 | 6.4 | 10.1 | 7.0 | 11.0 | 8.1 | 8.0 | 6.0 | 5.0 | 4.5 | 84.7 | 3 | 679 |
| | 04 LST | 7.5 | 4.9 | 2.5 | 9.5 | 13.0 | 11.5 | 16.0 | 12.0 | 10.0 | 5.0 | 13.0 | 5.3 | 110.2 | 3 | 762 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 11.5 | 3.4 | 5.0 | 13.0 | 14.0 | 14.0 | 17.0 | 15.0 | 14.0 | 11.5 | 14.5 | 10.8 | 143.7 | 3 | 761 |
| | 16 LST | 9.5 | 2.4 | 2.5 | 9.0 | 10.5 | 12.0 | 10.5 | 9.0 | 12.5 | 8.0 | 12.0 | 9.8 | 107.7 | 3 | 761 |
| | 22 LST | 12.7 | 5.9 | 8.5 | 16.1 | 17.5 | 18.5 | 17.5 | 14.1 | 17.5 | 15.5 | 13.0 | 10.3 | 167.1 | 3 | 680 |
| | 04 LST | 14.0 | 5.9 | 12.5 | 17.0 | 21.0 | 19.0 | 21.0 | 18.5 | 20.0 | 16.0 | 17.0 | 13.8 | 195.7 | 3 | 761 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.0 | 20.1 | 23.0 | 29.0 | 29.5 | 28.0 | 29.5 | 29.0 | 29.5 | 29.0 | 29.5 | 28.6 | 332.7 | 3 | 759 |
| | 16 LST | 29.0 | 21.1 | 23.5 | 28.5 | 31.0 | 28.0 | 28.5 | 28.5 | 29.5 | 29.0 | 29.0 | 29.0 | 334.6 | 3 | 759 |
| | 22 LST | 27.4 | 17.7 | 24.9 | 27.3 | 28.3 | 29.0 | 29.0 | 28.3 | 29.0 | 28.5 | 28.5 | 27.1 | 325.0 | 3 | 679 |
| | 04 LST | 28.5 | 19.6 | 24.0 | 28.5 | 30.0 | 29.5 | 29.5 | 28.5 | 29.0 | 29.0 | 28.0 | 29.3 | 333.4 | 3 | 761 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 19.0 | 12.8 | 18.0 | 26.0 | 28.0 | 24.0 | 26.9 | 27.0 | 27.0 | 25.0 | 25.4 | 22.2 | 281.3 | 3 | 759 |
| | 16 LST | 19.5 | 14.2 | 19.5 | 23.0 | 28.0 | 25.0 | 24.9 | 24.0 | 27.0 | 25.5 | 26.4 | 22.9 | 279.9 | 3 | 759 |
| | 22 LST | 19.8 | 12.8 | 21.3 | 22.5 | 26.3 | 26.0 | 27.5 | 24.2 | 25.0 | 24.0 | 24.0 | 20.6 | 274.0 | 3 | 679 |
| | 04 LST | 20.5 | 12.8 | 17.5 | 25.5 | 28.5 | 25.0 | 27.5 | 25.0 | 27.0 | 24.0 | 25.5 | 24.2 | 283.0 | 3 | 761 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 19.0 | 12.8 | 18.0 | 26.0 | 27.5 | 23.5 | 26.9 | 27.0 | 27.0 | 25.0 | 25.4 | 21.9 | 280.0 | 3 | 759 |
| | 16 LST | 19.5 | 14.2 | 19.5 | 23.0 | 28.0 | 24.5 | 24.4 | 24.0 | 27.0 | 25.5 | 26.4 | 22.6 | 278.6 | 3 | 759 |
| | 22 LST | 19.8 | 12.8 | 21.3 | 22.5 | 26.3 | 26.0 | 27.5 | 24.2 | 25.0 | 24.0 | 24.0 | 20.6 | 274.0 | 3 | 679 |
| | 04 LST | 20.5 | 12.8 | 17.5 | 25.5 | 28.5 | 25.0 | 27.5 | 25.0 | 26.5 | 24.0 | 25.5 | 24.2 | 282.5 | 3 | 761 |

RICHMOND, AUSTRALIA

STA NO. 94753 (IN AREA NUMBER 04)

LATITUDE 3336S

LONGITUDE 15047E

ELEVATION(FT) 00063

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 106 | 96 | 97 | 92 | 86 | 76 | 75 | 88 | 90 | 97 | 105 | 110 | 110 | 5 | 1643 |
| MEAN MAX TMP (F) | 85 | 84 | 81 | 75 | 69 | 64 | 63 | 66 | 72 | 77 | 82 | 85 | 75 | 24 | -77 |
| MEAN MIN TMP (F) | 62 | 62 | 58 | 52 | 45 | 40 | 38 | 40 | 44 | 50 | 55 | 60 | 51 | 24 | -77 |
| ABS MIN TMP (F) | 51 | 53 | 46 | 40 | 30 | 29 | 26 | 27 | 32 | 39 | 44 | 47 | 26 | 5 | 1641 |
| MEAN NO DYS TMP = OR GTR 90(F) | 7.3 | 3.0 | 2.8 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.4 | 7.2 | 10.3 | 31.9 | 5 | 1643 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 3.8 | 5.4 | 1.7 | 0.2 | 0.0 | 0.0 | 0.0 | 11.9 | 5 | 1641 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1641 |
| MEAN DEW PT TMP (F) | 62 | 65 | 63 | 56 | 49 | 42 | 42 | 41 | 46 | 50 | 54 | 60 | 53 | 4 | 8792 |
| MEAN REL HUM (PCT) | 64 | 69 | 70 | 75 | 79 | 80 | 76 | 71 | 63 | 60 | 59 | 61 | 69 | 24 | -77 |
| MEAN PRESS ALT (FT) | 50 | 50 | -50 | -100 | -100 | -100 | -100 | -100 | -50 | 0 | 50 | 100 | -28 | 0 | -50 |
| MEAN PRECIP (IN) | 4.76 | 3.90 | 2.24 | 0.87 | 0.55 | 0.67 | 0.28 | 0.12 | 0.28 | 0.63 | 1.26 | 2.72 | 18.3 | 41 | -93 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 10.3 | 9.0 | 9.8 | 8.4 | 8.0 | 3.1 | 2.0 | 1.5 | 0.5 | 1.7 | 3.6 | 6.9 | 64.8 | 41 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 2.0 | 1.6 | 0.7 | 0.6 | 0.2 | 0.2 | 0.0 | 0.0 | 0.3 | 1.3 | 1.0 | 0.7 | 8.6 | 4 | 1206 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | 11.6 | 18.8 | 22.9 | 14.8 | 16.4 | 11.5 | 2.8 | 6.7 | 11.6 | 7.1 | 5.3 | 14.4 | 12.0 | 5 | 1208 |
| 09-11 LST | 10.0 | 14.1 | 22.2 | 12.4 | 11.7 | 6.7 | 4.2 | 1.6 | 6.5 | 3.4 | 4.1 | 6.9 | 8.7 | 5 | 1302 |
| 12-14 LST | 6.7 | 11.8 | 7.1 | 4.5 | 9.3 | 1.7 | 0.9 | 1.6 | 1.9 | 2.6 | 0.8 | 3.1 | 4.3 | 5 | 1284 |
| 15-17 LST | 7.1 | 8.7 | 5.0 | 4.2 | 5.5 | 2.4 | 2.3 | 0.0 | 1.4 | 1.1 | 1.1 | 2.8 | 3.5 | 5 | 983 |
| 18-20 LST | | | | | | | | | 0.0 | | | | | 2 | 2 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | 3.5 | 6.3 | 9.4 | 9.9 | 10.3 | 6.7 | 1.8 | 3.4 | 9.5 | 0.9 | 1.8 | 3.1 | 5.6 | 5 | 1208 |
| 09-11 LST | 0.0 | 2.4 | 4.0 | 6.7 | 7.8 | 5.0 | 2.5 | 1.6 | 3.7 | 0.0 | 0.0 | 0.0 | 2.8 | 5 | 1302 |
| 12-14 LST | 0.0 | 1.2 | 1.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 5 | 1284 |
| 15-17 LST | 1.4 | 2.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 5 | 983 |
| 18-20 LST | | | | | | | | | 0.0 | 0.0 | | | | 2 | 2 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

RICHMOND, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 29.3 | 25.1 | 25.7 | 26.3 | 26.7 | 25.4 | 27.9 | 29.5 | 27.8 | 29.9 | 29.0 | 29.5 | 332.1 | 5 | 1312 |
| | 16 LST | 29.7 | 26.0 | 30.2 | 29.6 | 30.1 | 29.6 | 30.6 | 31.0 | 30.0 | 30.3 | 29.7 | 30.5 | 357.3 | 5 | 983 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | 27.7 | 24.8 | 21.3 | 21.8 | 22.4 | 22.5 | 25.3 | 25.8 | 19.3 | 27.4 | 28.9 | 28.4 | 295.6 | 5 | 1208 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 20.6 | 18.3 | 20.6 | 20.6 | 20.9 | 18.6 | 22.1 | 21.1 | 20.7 | 20.9 | 19.7 | 19.3 | 243.4 | 5 | 1312 |
| | 16 LST | 12.4 | 17.4 | 17.1 | 15.6 | 19.0 | 16.2 | 17.5 | 17.3 | 15.0 | 14.8 | 13.2 | 10.0 | 185.5 | 5 | 983 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | 21.3 | 18.5 | 18.1 | 17.0 | 19.2 | 18.5 | 20.7 | 20.6 | 15.5 | 23.3 | 24.7 | 24.3 | 241.7 | 5 | 1208 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.0 | 0.6 | 0.3 | 1.7 | 0.5 | 2.3 | 1.0 | 2.7 | 1.9 | 2.0 | 2.9 | 0.6 | 16.5 | 5 | 1313 |
| | 16 LST | 0.9 | 1.2 | 2.3 | 3.8 | 2.8 | | 3.5 | 4.8 | 4.9 | | 5.8 | 5.7 | | 5 | 983 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | 0.0 | 0.3 | 0.6 | 0.7 | 0.8 | 1.4 | 0.3 | 1.6 | 0.6 | 0.2 | 0.2 | 0.0 | 6.7 | 5 | 1213 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 8.2 | 7.4 | 9.1 | 6.7 | 4.8 | 3.5 | 4.1 | 4.7 | 3.9 | 8.2 | 8.3 | 7.0 | 75.8 | 5 | 1313 |
| | 16 LST | 10.6 | 9.3 | 11.2 | 12.2 | 8.5 | 8.1 | 10.7 | 9.2 | 11.3 | 12.0 | 10.3 | 8.7 | 122.1 | 5 | 983 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | 2.5 | 5.2 | 3.9 | 2.6 | 3.5 | 5.1 | 5.0 | 4.9 | 3.4 | 4.1 | 6.9 | 4.8 | 51.9 | 5 | 1212 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 9.3 | 3.5 | 8.4 | 11.1 | 13.1 | 13.1 | 15.6 | 15.0 | 12.5 | 12.1 | 14.6 | 12.3 | 142.6 | 5 | 1312 |
| | 16 LST | 7.5 | 2.4 | 8.1 | 11.0 | 9.6 | 10.2 | 11.7 | 12.9 | 8.5 | 11.0 | 11.6 | 10.0 | 114.5 | 5 | 983 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | 3.4 | 3.1 | 5.8 | 8.1 | 11.7 | 12.4 | 14.8 | 12.0 | 8.2 | 11.1 | 14.9 | 12.5 | 124.0 | 5 | 1208 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 25.5 | 20.6 | 21.6 | 25.3 | 26.2 | 25.2 | 27.1 | 29.0 | 26.4 | 27.9 | 27.5 | 26.1 | 308.4 | 5 | 1312 |
| | 16 LST | 27.4 | 23.5 | 27.9 | 27.9 | 28.7 | 28.2 | 29.6 | 31.0 | 29.2 | 28.9 | 29.3 | 29.2 | 340.8 | 5 | 983 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | 23.4 | 19.6 | 16.8 | 19.6 | 21.6 | 21.6 | 24.7 | 25.5 | 18.0 | 25.5 | 26.5 | 23.6 | 266.4 | 5 | 1208 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 20.0 | 12.5 | 17.2 | 20.6 | 22.8 | 22.7 | 24.0 | 25.6 | 22.1 | 25.8 | 25.8 | 22.1 | 261.2 | 5 | 1312 |
| | 16 LST | 23.0 | 18.6 | 21.3 | 24.1 | 25.0 | 25.4 | 24.6 | 29.1 | 26.7 | 25.5 | 28.1 | 26.6 | 298.0 | 5 | 983 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | 16.9 | 11.5 | 12.6 | 14.1 | 17.6 | 20.2 | 22.7 | 22.1 | 14.8 | 21.3 | 23.9 | 18.8 | 216.5 | 5 | 1208 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 19.6 | 12.2 | 16.9 | 20.6 | 22.8 | 22.2 | 24.0 | 25.3 | 22.1 | 25.6 | 25.8 | 22.1 | 259.2 | 5 | 1312 |
| | 16 LST | 22.6 | 18.6 | 20.9 | 24.1 | 25.0 | 25.1 | 24.2 | 29.1 | 26.3 | 25.5 | 28.1 | 26.2 | 295.7 | 5 | 983 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | 16.6 | 11.5 | 12.2 | 14.1 | 17.4 | 20.2 | 22.7 | 21.9 | 14.8 | 21.0 | 23.6 | 18.5 | 214.5 | 5 | 1208 |

TAMWORTH, AUSTRALIA

STA NO. 94762 (IN AREA NUMBER 04)

LATITUDE 31055

LONGITUDE 15050E

ELEVATION(FT) 01328

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 113 | 107 | 103 | 94 | 87 | 84 | 78 | 87 | 93 | 99 | 107 | 110 | 113 | 31 | -35 |
| MEAN MAX TMP (F) | 91 | 90 | 85 | 77 | 69 | 62 | 60 | 64 | 72 | 79 | 85 | 89 | 77 | 31 | -35 |
| MEAN MIN TMP (F) | 63 | 63 | 58 | 50 | 43 | 39 | 37 | 38 | 42 | 50 | 56 | 61 | 50 | 31 | -35 |
| ABS MIN TMP (F) | 41 | 45 | 36 | 30 | 22 | 20 | 22 | 22 | 25 | 26 | 36 | 36 | 20 | 31 | -35 |
| MEAN NO DYS TMP = OR GTR 90(F) | 16.7 | 12.7 | 2.9 | | 0.0 | 0.0 | 0.0 | 0.0 | | | 2.8 | 11.5 | | 31 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 6.0 | 7.0 | 5.0 | 1.0 | 0.3 | 0.0 | 0.0 | 20.3 | 10 | -35 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31 | -29 |
| MEAN DEW PT TMP (F) | 61 | 63 | 60 | 54 | 48 | 45 | 43 | 42 | 47 | 54 | 56 | 56 | 52 | 0 | -50 |
| MEAN REL HUM (PCT) | 62 | 66 | 70 | 74 | 77 | 83 | 82 | 74 | 72 | 72 | 64 | 56 | 71 | 21 | -29 |
| MEAN PRESS ALT (FT) | 1350 | 1350 | 1250 | 1200 | 1200 | 1200 | 1200 | 1700 | 1250 | 1300 | 1350 | 1400 | 1271 | 0 | -50 |
| MEAN PRECIP (IN) | 2.80 | 2.64 | 2.13 | 1.77 | 1.58 | 2.28 | 1.81 | 1.81 | 2.01 | 2.09 | 2.68 | 2.84 | 26.4 | 50 | -93 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 31 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.0 | 6.7 | 9.7 | 9.3 | 9.1 | 6.9 | 5.9 | 5.9 | 5.7 | 6.0 | 7.4 | 7.1 | 86.7 | 50 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 31 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

TAMWORTH, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

BANKSTOWN, AUSTRALIA

STA NO. 94764/ (IN AREA NUMBER 04)

LATITUDE 3355S

LONGITUDE 15057E

ELEVATION(FT) 00021

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 114 | 108 | 103 | 91 | 86 | 80 | 78 | 88 | 92 | 99 | 105 | 110 | 114 | 87 | -94767 |
| MEAN MAX TMP (F) | 78 | 78 | 76 | 71 | 66 | 61 | 60 | 63 | 67 | 71 | 74 | 77 | 70 | 87 | -94767 |
| MEAN MIN TMP (F) | 65 | 65 | 63 | 58 | 52 | 48 | 46 | 48 | 51 | 56 | 60 | 63 | 56 | 87 | -94767 |
| ABS MIN TMP (F) | 49 | 49 | 47 | 44 | 40 | 36 | 35 | 35 | 39 | 42 | 43 | 48 | 35 | 87 | -94767 |
| MEAN NO DYS TMP = OR GTR 90(F) | 1.8 | 1.2 | 0.8 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | 2.2 | 2.7 | 9.3 | 10 | -94767 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -94767 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -94767 |
| MEAN DEW PT TMP (F) | 61 | 63 | 62 | 55 | 49 | 46 | 43 | 43 | 48 | 51 | 53 | 59 | 53 | 10 | -94767 |
| MEAN REL HUM (PCT) | 66 | 68 | 69 | 70 | 70 | 69 | 68 | 64 | 61 | 61 | 62 | 64 | 66 | 70 | -94767 |
| MEAN PRESS ALT (FT) | -12 | 28 | -77 | -88 | -81 | -99 | -148 | -91 | -130 | 10 | 66 | 67 | -45 | 9 | -94767 |
| MEAN PRECIP (IN) | 3.50 | 4.00 | 5.00 | 5.30 | 5.00 | 4.60 | 4.60 | 3.00 | 2.90 | 2.80 | 2.90 | 2.90 | 46.5 | 87 | -94767 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.3 | 9.1 | 12.3 | 12.5 | 12.3 | 11.0 | 11.0 | 8.4 | 7.9 | 7.7 | 7.9 | 7.2 | 115.6 | 87 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87 | -29 |
| MEAN NO DYS W/O CUR VS BY LES 1/2 MI | 0.1 | 0.2 | 0.3 | 0.8 | 2.0 | 0.8 | 0.9 | 0.4 | 0.8 | 0.3 | 0.4 | 0.3 | 7.3 | 10 | -94767 |
| MEAN NO DYS TSTMS | 1.5 | 1.2 | 0.8 | 0.8 | 0.6 | 0.1 | 0.2 | 0.3 | 0.7 | 1.8 | 1.9 | 3.1 | 13.0 | 10 | -94767 |
| P FREQ WND SPD = OR GTR 17 KTS | 18.3 | 14.6 | 9.8 | 8.5 | 7.8 | 12.1 | 10.1 | 11.2 | 11.1 | 14.5 | 16.1 | 16.2 | 12.5 | 10 | -94767 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.5 | 1.0 | 0.7 | 0.3 | 0.6 | 1.5 | 1.4 | 1.4 | 0.5 | 0.8 | 1.5 | 1.0 | 1.0 | 10 | -94767 |
| P FREQ LES 5000 FT A/O LES 5 MI | 27.7 | 30.8 | 27.4 | 18.1 | 16.6 | 21.8 | 14.7 | 10.7 | 13.2 | 13.8 | 15.2 | 23.4 | 19.5 | 10 | -94767 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 7.0 | 10.1 | 5.9 | 2.2 | 3.2 | 2.8 | 0.5 | 0.5 | 1.0 | 3.2 | 3.3 | 6.9 | 3.9 | 7 | -94767 |
| 03-05 LST | 6.6 | 12.6 | 11.0 | 4.5 | 4.6 | 4.7 | 2.6 | 2.6 | 2.0 | 2.9 | 3.1 | 8.8 | 5.5 | 10 | -94767 |
| 06-08 LST | 8.4 | 13.1 | 12.7 | 4.7 | 7.4 | 5.7 | 3.9 | 2.9 | 4.0 | 4.2 | 6.4 | 8.4 | 6.8 | 10 | -94767 |
| 09-11 LST | 7.7 | 13.5 | 12.7 | 4.7 | 6.5 | 8.3 | 4.5 | 4.5 | 2.7 | 4.5 | 2.0 | 6.5 | 6.5 | 10 | -94767 |
| 12-14 LST | 6.5 | 9.2 | 6.5 | 3.3 | 4.2 | 6.3 | 4.2 | 1.9 | 1.3 | 2.3 | 1.7 | 4.5 | 4.3 | 10 | -94767 |
| 15-17 LST | 5.5 | 7.1 | 5.2 | 2.0 | 2.9 | 6.3 | 3.5 | 1.3 | 2.3 | 2.9 | 2.7 | 4.9 | 3.9 | 10 | -94767 |
| 18-20 LST | 7.8 | 11.4 | 7.4 | 3.0 | 2.3 | 4.0 | 3.3 | 1.6 | 2.4 | 2.6 | 4.3 | 6.1 | 4.7 | 10 | -94767 |
| 21-23 LST | 7.1 | 10.3 | 8.7 | 2.0 | 2.6 | 4.3 | 2.3 | 0.7 | 0.7 | 3.9 | 3.0 | 6.8 | 4.4 | 10 | -94767 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.6 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 7 | -94767 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 1.0 | 2.0 | 2.3 | 1.0 | 0.6 | 0.7 | 0.0 | 0.3 | 0.3 | 0.7 | 10 | -94767 |
| 06-08 LST | 0.6 | 1.4 | 1.3 | 2.0 | 4.2 | 1.7 | 2.3 | 1.0 | 1.0 | 0.0 | 1.3 | 0.3 | 1.4 | 10 | -94767 |
| 09-11 LST | 0.3 | 1.1 | 0.3 | 0.3 | 1.9 | 1.0 | 0.6 | 0.3 | 0.0 | 0.0 | 0.0 | 0.6 | 0.5 | 10 | -94767 |
| 12-14 LST | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94767 |
| 15-17 LST | 0.0 | 0.7 | 0.3 | 0.0 | 0.6 | 0.3 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.2 | 10 | -94767 |
| 18-20 LST | 0.0 | 0.4 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94767 |
| 21-23 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94767 |

BANKSTOWN, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 29.1 | 24.6 | 27.2 | 27.1 | 26.6 | 25.3 | 27.9 | 28.4 | 28.0 | 29.6 | 28.7 | 29.3 | 331.8 | 10 | -94767 |
| | 16 LST | 30.0 | 26.3 | 30.1 | 29.4 | 30.4 | 28.7 | 30.1 | 30.9 | 29.6 | 30.7 | 29.4 | 30.0 | 355.6 | 10 | -94767 |
| | 22 LST | 29.5 | 25.8 | 29.4 | 29.9 | 29.4 | 27.1 | 27.9 | 30.6 | 29.8 | 30.5 | 29.5 | 29.8 | 349.2 | 10 | -94767 |
| | 04 LST | 30.1 | 25.7 | 28.4 | 28.5 | 28.7 | 28.5 | 30.0 | 30.2 | 29.2 | 30.1 | 28.8 | 29.0 | 347.2 | 10 | -94767 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 16.0 | 14.8 | 17.0 | 17.9 | 18.1 | 16.8 | 18.8 | 17.5 | 16.8 | 17.0 | 14.7 | 17.4 | 202.8 | 10 | -94767 |
| | 16 LST | 5.0 | 6.1 | 9.4 | 13.0 | 15.8 | 14.2 | 15.6 | 12.6 | 8.1 | 5.6 | 3.8 | 3.5 | 112.7 | 10 | -94767 |
| | 22 LST | 14.3 | 14.0 | 18.6 | 20.2 | 21.7 | 18.7 | 21.0 | 20.9 | 20.8 | 18.2 | 18.3 | 16.9 | 223.6 | 10 | -94767 |
| | 04 LST | 19.9 | 16.8 | 20.8 | 22.5 | 23.3 | 20.2 | 23.8 | 22.7 | 23.0 | 24.0 | 21.8 | 21.1 | 259.9 | 10 | -94767 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 3.2 | 2.0 | 2.4 | 1.8 | 1.1 | 1.7 | 2.0 | 2.0 | 3.2 | 3.6 | 3.9 | 3.0 | 29.9 | 10 | -94767 |
| | 16 LST | 8.5 | 4.9 | 4.2 | 4.8 | 4.3 | 5.2 | 4.5 | 6.4 | 6.5 | 8.9 | 10.0 | 10.0 | 78.2 | 10 | -94767 |
| | 22 LST | 4.7 | 3.2 | 2.5 | 1.0 | 1.2 | 1.4 | 1.4 | 2.0 | 1.3 | 3.2 | 3.0 | 4.7 | 29.6 | 10 | -94767 |
| | 04 LST | 3.1 | 1.3 | 1.6 | 1.0 | 0.9 | 1.4 | 1.4 | 1.3 | 1.5 | 1.2 | 1.7 | 2.1 | 18.5 | 10 | -94767 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 12.7 | 10.5 | 12.1 | 12.6 | 14.2 | 13.1 | 15.6 | 15.4 | 11.5 | 14.0 | 13.0 | 13.5 | 158.2 | 10 | -94767 |
| | 16 LST | 6.4 | 9.8 | 11.5 | 14.3 | 12.7 | 10.5 | 13.7 | 12.8 | 10.7 | 7.5 | 7.4 | 6.0 | 123.3 | 10 | -94767 |
| | 22 LST | 10.6 | 9.6 | 9.8 | 11.6 | 10.4 | 10.2 | 10.2 | 11.8 | 10.3 | 10.2 | 12.2 | 13.5 | 130.4 | 10 | -94767 |
| | 04 LST | 8.6 | 7.0 | 8.2 | 9.9 | 11.7 | 11.6 | 12.3 | 11.3 | 8.1 | 10.5 | 8.9 | 8.5 | 116.6 | 10 | -94767 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 7.0 | 3.9 | 7.9 | 10.0 | 11.5 | 11.4 | 14.0 | 15.0 | 13.2 | 11.4 | 10.8 | 7.9 | 124.0 | 10 | -94767 |
| | 16 LST | 10.3 | 7.4 | 10.0 | 10.2 | 10.8 | 10.2 | 12.5 | 12.4 | 12.1 | 10.8 | 10.7 | 10.1 | 127.5 | 10 | -94767 |
| | 22 LST | 10.9 | 9.0 | 12.8 | 14.7 | 15.3 | 11.2 | 15.7 | 18.3 | 16.4 | 14.7 | 13.2 | 10.6 | 162.8 | 10 | -94767 |
| | 04 LST | 12.9 | 7.4 | 12.0 | 13.9 | 15.7 | 13.1 | 17.1 | 17.9 | 17.2 | 15.6 | 14.5 | 11.8 | 171.1 | 10 | -94767 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 25.1 | 20.8 | 23.8 | 25.5 | 24.9 | 23.2 | 26.5 | 27.1 | 26.7 | 27.8 | 26.9 | 26.0 | 304.3 | 10 | -94767 |
| | 16 LST | 26.7 | 23.9 | 27.6 | 28.6 | 29.3 | 26.4 | 28.4 | 30.3 | 28.4 | 29.5 | 27.9 | 28.0 | 335.0 | 10 | -94767 |
| | 22 LST | 27.0 | 23.7 | 26.5 | 28.1 | 27.8 | 24.8 | 26.9 | 30.1 | 28.9 | 28.7 | 27.6 | 27.2 | 327.3 | 10 | -94767 |
| | 04 LST | 25.7 | 21.6 | 24.7 | 26.4 | 26.6 | 26.1 | 28.9 | 28.8 | 27.8 | 28.4 | 26.9 | 25.0 | 316.9 | 10 | -94767 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 19.8 | 16.2 | 18.5 | 22.0 | 21.8 | 19.6 | 23.4 | 25.0 | 24.1 | 25.0 | 23.5 | 20.1 | 259.0 | 10 | -94767 |
| | 16 LST | 23.0 | 21.6 | 24.2 | 25.4 | 25.7 | 22.1 | 25.6 | 28.3 | 25.9 | 26.4 | 25.3 | 25.5 | 299.0 | 10 | -94767 |
| | 22 LST | 21.4 | 18.5 | 20.7 | 22.7 | 22.6 | 19.1 | 23.5 | 26.4 | 25.1 | 24.6 | 23.4 | 23.3 | 271.3 | 10 | -94767 |
| | 04 LST | 19.4 | 15.1 | 18.6 | 21.0 | 22.7 | 20.7 | 25.1 | 25.2 | 23.2 | 24.3 | 23.3 | 19.7 | 258.3 | 10 | -94767 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 19.5 | 16.0 | 18.4 | 21.9 | 21.7 | 19.6 | 23.1 | 25.0 | 24.1 | 24.9 | 23.1 | 20.1 | 257.4 | 10 | -94767 |
| | 16 LST | 22.8 | 21.6 | 24.0 | 25.3 | 25.5 | 21.9 | 25.4 | 28.1 | 25.5 | 25.9 | 25.1 | 25.3 | 296.4 | 10 | -94767 |
| | 22 LST | 21.3 | 18.3 | 20.4 | 22.6 | 22.5 | 19.0 | 23.3 | 26.1 | 25.1 | 24.3 | 23.0 | 23.2 | 269.1 | 10 | -94767 |
| | 04 LST | 19.4 | 14.9 | 18.4 | 21.0 | 22.3 | 20.5 | 24.9 | 24.9 | 23.0 | 24.0 | 23.2 | 19.6 | 256.1 | 10 | -94767 |

SIDNEY AIRPORT, AUSTRALIA

STA NO. 94767 (IN AREA NUMBER 04)

LATITUDE 33575

LONGITUDE 15101E

ELEVATION(FT) 00016

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 114 | 108 | 103 | 91 | 86 | 80 | 78 | 88 | 92 | 99 | 105 | 110 | 114 | 87 | -528 |
| MEAN MAX TMP (F) | 78 | 78 | 76 | 71 | 66 | 61 | 60 | 63 | 67 | 71 | 74 | 77 | 70 | 87 | -28 |
| MEAN MIN TMP (F) | 65 | 65 | 63 | 58 | 52 | 48 | 46 | 48 | 51 | 56 | 60 | 63 | 56 | 87 | -28 |
| ABS MIN TMP (F) | 49 | 49 | 47 | 44 | 40 | 36 | 35 | 35 | 39 | 42 | 43 | 48 | 35 | 87 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 1.8 | 1.2 | 0.8 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | 2.2 | 2.7 | 9.3 | 10 | 3652 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3652 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3652 |
| MEAN DEW PT TMP (F) | 61 | 63 | 62 | 55 | 49 | 46 | 43 | 43 | 48 | 51 | 53 | 59 | 53 | 10 | 27296 |
| MEAN REL HUM (PCT) | 66 | 68 | 69 | 70 | 70 | 69 | 68 | 64 | 61 | 61 | 62 | 64 | 66 | 70 | -28 |
| MEAN PRESS ALT (FT) | -12 | 28 | -77 | -88 | -81 | -99 | -148 | -91 | -130 | 10 | 66 | 67 | -45 | 9 | 23523 |
| MEAN PRECIP (IN) | 3.50 | 4.00 | 5.00 | 5.30 | 5.00 | 4.60 | 4.60 | 3.00 | 2.90 | 2.80 | 2.90 | 2.90 | 46.5 | 87 | 28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.3 | 9.1 | 12.3 | 12.5 | 12.3 | 11.0 | 11.0 | 8.4 | 7.9 | 7.7 | 7.9 | 7.2 | 115.6 | 87 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.1 | 0.2 | 0.3 | 0.8 | 2.0 | 0.8 | 0.9 | 0.4 | 0.8 | 0.3 | 0.4 | 0.3 | 7.3 | 10 | 3578 |
| MEAN NO DYS TSTMS | 1.5 | 1.2 | 0.8 | 0.8 | 0.6 | 0.1 | 0.2 | 0.3 | 0.7 | 1.8 | 1.9 | 3.1 | 13.0 | 10 | 3579 |
| P FREQ WND SPD = OR GTR 17 KTS | 18.3 | 14.6 | 9.8 | 8.5 | 7.8 | 12.1 | 10.1 | 11.2 | 11.1 | 14.5 | 16.1 | 16.2 | 12.5 | 10 | 27326 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.5 | 1.0 | 0.7 | 0.3 | 0.6 | 1.5 | 1.4 | 1.4 | 0.5 | 0.8 | 1.5 | 1.0 | 1.0 | 10 | 27326 |
| P FREQ LES 5000 FT A/O LES 5 MI | 27.7 | 30.8 | 27.4 | 18.1 | 16.6 | 21.8 | 14.7 | 10.7 | 13.2 | 13.8 | 15.2 | 23.4 | 19.5 | 10 | 27260 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 7.0 | 10.1 | 5.9 | 2.2 | 3.2 | 2.8 | 0.5 | 0.5 | 1.0 | 3.2 | 3.3 | 6.9 | 3.9 | 7 | 2299 |
| 03-05 LST | 6.6 | 12.6 | 11.0 | 4.5 | 4.6 | 4.7 | 2.6 | 2.6 | 2.0 | 2.9 | 3.1 | 8.8 | 5.5 | 10 | 3574 |
| 06-08 LST | 8.4 | 13.1 | 12.7 | 4.7 | 7.4 | 5.7 | 3.9 | 2.9 | 4.0 | 4.2 | 6.4 | 8.4 | 6.8 | 10 | 3641 |
| 09-11 LST | 7.7 | 13.5 | 12.7 | 4.7 | 6.5 | 8.3 | 4.5 | 4.5 | 2.7 | 4.5 | 2.0 | 6.5 | 6.5 | 10 | 3644 |
| 12-14 LST | 6.5 | 9.2 | 6.5 | 3.3 | 4.2 | 6.3 | 4.2 | 1.9 | 1.3 | 2.3 | 1.7 | 4.5 | 4.3 | 10 | 3648 |
| 15-17 LST | 5.5 | 7.1 | 5.2 | 2.0 | 2.9 | 6.3 | 3.5 | 1.3 | 2.3 | 2.9 | 2.7 | 4.9 | 3.9 | 10 | 3648 |
| 18-20 LST | 7.8 | 11.4 | 7.4 | 3.0 | 2.3 | 4.0 | 3.3 | 1.6 | 2.4 | 2.6 | 4.3 | 6.1 | 4.7 | 10 | 3633 |
| 21-23 LST | 7.1 | 10.3 | 8.7 | 4.0 | 2.6 | 4.3 | 2.3 | 0.7 | 0.7 | 3.9 | 3.0 | 6.8 | 4.4 | 10 | 3638 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.6 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 7 | 2299 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 1.0 | 2.0 | 2.3 | 1.0 | 0.6 | 0.7 | 0.0 | 0.3 | 0.3 | 0.7 | 10 | 3574 |
| 06-08 LST | 0.6 | 1.4 | 1.3 | 2.0 | 4.2 | 1.7 | 2.3 | 1.0 | 1.0 | 0.0 | 1.3 | 0.3 | 1.4 | 10 | 3641 |
| 09-11 LST | 0.3 | 1.1 | 0.3 | 0.3 | 1.9 | 1.0 | 0.6 | 0.3 | 0.0 | 0.0 | 0.0 | 0.6 | 0.5 | 10 | 3644 |
| 12-14 LST | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3648 |
| 15-17 LST | 0.0 | 0.7 | 0.3 | 0.0 | 0.6 | 0.3 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.2 | 10 | 3648 |
| 18-20 LST | 0.0 | 0.4 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3633 |
| 21-23 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3638 |

SIDNEY AIRPORT, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 29.1 | 24.6 | 27.2 | 27.1 | 26.6 | 25.3 | 27.9 | 28.4 | 28.0 | 29.6 | 28.7 | 29.3 | 331.8 | 10 | 3653 |
| | 16 LST | 30.0 | 26.3 | 30.1 | 29.4 | 30.4 | 28.7 | 30.1 | 30.9 | 29.6 | 30.7 | 29.4 | 30.0 | 355.6 | 10 | 3652 |
| | 22 LST | 29.5 | 25.8 | 29.4 | 29.9 | 29.4 | 27.1 | 27.9 | 30.6 | 29.8 | 30.5 | 29.5 | 29.8 | 349.2 | 10 | 3645 |
| | 04 LST | 30.1 | 25.7 | 28.4 | 28.5 | 28.7 | 28.5 | 30.0 | 30.2 | 29.2 | 30.1 | 28.8 | 29.0 | 347.2 | 10 | 3653 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 16.0 | 14.8 | 17.0 | 17.9 | 18.1 | 16.8 | 18.8 | 17.5 | 16.8 | 17.0 | 14.7 | 17.4 | 202.8 | 10 | 3653 |
| | 16 LST | 5.0 | 6.1 | 9.4 | 13.0 | 15.8 | 14.2 | 15.6 | 12.6 | 8.1 | 5.6 | 3.8 | 3.5 | 112.7 | 10 | 3652 |
| | 22 LST | 14.3 | 14.0 | 18.6 | 20.2 | 21.7 | 18.7 | 21.0 | 20.9 | 20.8 | 18.2 | 18.3 | 16.9 | 223.6 | 10 | 3645 |
| | 04 LST | 19.9 | 16.8 | 20.8 | 22.5 | 23.3 | 20.2 | 23.8 | 22.7 | 23.0 | 24.0 | 21.6 | 21.1 | 259.9 | 10 | 3653 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 3.2 | 2.0 | 2.4 | 1.8 | 1.1 | 1.7 | 2.0 | 2.0 | 3.2 | 3.6 | 3.9 | 3.0 | 29.9 | 10 | 3653 |
| | 16 LST | 8.5 | 4.9 | 4.2 | 4.8 | 4.3 | 5.2 | 4.5 | 6.4 | 6.5 | 8.9 | 10.0 | 10.0 | 78.2 | 10 | 3653 |
| | 22 LST | 4.7 | 3.2 | 2.5 | 1.0 | 1.2 | 1.4 | 1.4 | 2.0 | 1.3 | 3.2 | 3.0 | 4.7 | 29.6 | 10 | 3646 |
| | 04 LST | 3.1 | 1.3 | 1.6 | 1.0 | 0.9 | 1.4 | 1.4 | 1.3 | 1.5 | 1.2 | 1.7 | 2.1 | 18.5 | 10 | 3653 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 12.7 | 10.5 | 12.1 | 12.6 | 14.2 | 13.1 | 15.6 | 15.4 | 11.5 | 14.0 | 13.0 | 13.5 | 158.2 | 10 | 3653 |
| | 16 LST | 6.4 | 9.8 | 11.5 | 14.3 | 12.7 | 10.5 | 13.7 | 12.8 | 10.7 | 7.5 | 7.4 | 6.0 | 123.3 | 10 | 3652 |
| | 22 LST | 10.6 | 9.6 | 9.8 | 11.6 | 10.4 | 10.2 | 10.2 | 11.8 | 10.3 | 10.2 | 12.2 | 13.5 | 130.4 | 10 | 3644 |
| | 04 LST | 8.6 | 7.0 | 8.2 | 9.9 | 11.7 | 11.6 | 12.3 | 11.3 | 8.1 | 10.5 | 8.9 | 8.5 | 116.6 | 10 | 3653 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 7.0 | 3.9 | 7.9 | 10.0 | 11.5 | 11.4 | 14.0 | 15.0 | 13.2 | 11.4 | 10.8 | 7.9 | 124.0 | 10 | 3653 |
| | 16 LST | 10.3 | 7.4 | 10.0 | 10.2 | 10.8 | 10.2 | 12.5 | 12.4 | 12.1 | 10.8 | 10.7 | 10.1 | 127.5 | 10 | 3653 |
| | 22 LST | 10.9 | 9.0 | 12.8 | 14.7 | 15.3 | 11.2 | 15.7 | 18.3 | 16.4 | 14.7 | 13.2 | 10.6 | 162.8 | 10 | 3646 |
| | 04 LST | 12.9 | 7.4 | 12.0 | 13.9 | 15.7 | 13.1 | 17.1 | 17.9 | 17.2 | 15.6 | 16.5 | 11.8 | 171.1 | 10 | 3653 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 25.1 | 20.8 | 23.8 | 25.5 | 24.9 | 23.2 | 26.5 | 27.1 | 26.7 | 27.8 | 26.9 | 26.0 | 304.3 | 10 | 3653 |
| | 16 LST | 26.7 | 23.9 | 27.6 | 28.6 | 29.3 | 26.4 | 28.4 | 30.3 | 28.4 | 29.5 | 27.9 | 28.0 | 335.0 | 10 | 3652 |
| | 22 LST | 27.0 | 23.7 | 26.5 | 28.1 | 27.8 | 24.8 | 26.9 | 30.1 | 28.9 | 28.7 | 27.6 | 27.2 | 327.3 | 10 | 3645 |
| | 04 LST | 25.7 | 21.6 | 24.7 | 26.4 | 26.6 | 26.1 | 28.9 | 28.8 | 27.8 | 28.4 | 26.9 | 25.0 | 316.9 | 10 | 3653 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 19.8 | 16.2 | 18.5 | 22.0 | 21.8 | 19.6 | 23.4 | 25.0 | 24.1 | 25.0 | 23.5 | 20.1 | 259.0 | 10 | 3653 |
| | 16 LST | 23.0 | 21.6 | 24.2 | 25.4 | 25.7 | 22.1 | 25.6 | 28.3 | 25.9 | 26.4 | 25.3 | 25.5 | 299.0 | 10 | 3652 |
| | 22 LST | 21.4 | 18.5 | 20.7 | 22.7 | 22.6 | 19.1 | 23.5 | 26.4 | 25.1 | 24.6 | 23.4 | 23.3 | 271.3 | 10 | 3645 |
| | 04 LST | 19.4 | 15.1 | 18.6 | 21.0 | 22.7 | 20.7 | 25.1 | 25.2 | 23.2 | 24.3 | 23.3 | 19.7 | 258.3 | 10 | 3653 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 19.5 | 16.0 | 18.4 | 21.9 | 21.7 | 19.6 | 23.1 | 25.0 | 24.1 | 24.9 | 23.1 | 20.1 | 257.4 | 10 | 3653 |
| | 16 LST | 22.8 | 21.6 | 24.0 | 25.3 | 25.5 | 21.9 | 25.4 | 28.1 | 25.5 | 25.9 | 25.1 | 25.3 | 296.4 | 10 | 3652 |
| | 22 LST | 21.3 | 18.3 | 20.4 | 22.6 | 22.5 | 19.0 | 23.3 | 26.1 | 25.1 | 24.3 | 23.0 | 23.2 | 269.1 | 10 | 3645 |
| | 04 LST | 19.4 | 14.9 | 18.4 | 21.0 | 22.3 | 20.5 | 24.9 | 24.9 | 23.0 | 24.0 | 23.2 | 19.6 | 256.1 | 10 | 3653 |

KINGSFORD SMITH, AUSTRALIA

STA NO. 94769/ (IN AREA NUMBER 04)

LATITUDE 3356S

LONGITUDE 15110E

ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 114 | 108 | 103 | 91 | 86 | 80 | 78 | 88 | 92 | 99 | 105 | 110 | 114 | 87 | -94767 |
| MEAN MAX TMP (F) | 78 | 78 | 76 | 71 | 66 | 61 | 60 | 63 | 67 | 71 | 74 | 77 | 70 | 87 | -94767 |
| MEAN MIN TMP (F) | 65 | 65 | 63 | 58 | 52 | 48 | 46 | 48 | 51 | 56 | 60 | 63 | 56 | 87 | -94767 |
| ABS MIN TMP (F) | 49 | 49 | 47 | 44 | 40 | 36 | 35 | 35 | 39 | 42 | 43 | 48 | 35 | 87 | -94767 |
| MEAN NO DYS TMP = OR GTR 90(F) | 1.8 | 1.2 | 0.8 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | 2.2 | 2.7 | 9.3 | 10 | -94767 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -94767 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -94767 |
| MEAN DEW PT TMP (F) | 61 | 63 | 62 | 55 | 49 | 46 | 43 | 43 | 48 | 51 | 53 | 59 | 53 | 10 | -94767 |
| MEAN REL HUM (PCT) | 66 | 68 | 69 | 70 | 70 | 69 | 68 | 64 | 61 | 61 | 62 | 64 | 66 | 70 | -94767 |
| MEAN PRESS ALT (FT) | 50 | 50 | -50 | -100 | -100 | -100 | -100 | -100 | -50 | 0 | 50 | 100 | -28 | 0 | -50 |
| MEAN PRECIP (IN) | 3.50 | 4.00 | 5.00 | 5.30 | 5.00 | 4.60 | 4.60 | 3.00 | 2.90 | 2.80 | 2.90 | 2.90 | 46.5 | 87 | -94767 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.3 | 9.1 | 12.3 | 12.5 | 12.3 | 11.0 | 11.0 | 8.4 | 7.9 | 7.7 | 7.9 | 7.2 | 115.6 | 87 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 87 | -29 |
| MEAN NO DYS W/OCUR V5BY LES 1/2 MI | 0.1 | 0.2 | 0.3 | 0.8 | 2.0 | 0.8 | 0.9 | 0.4 | 0.8 | 0.3 | 0.4 | 0.3 | 7.3 | 10 | -94767 |
| MEAN NO DYS TSTMS | 1.5 | 1.2 | 0.8 | 0.8 | 0.6 | 0.1 | 0.2 | 0.3 | 0.7 | 1.8 | 1.9 | 3.1 | 13.0 | 10 | -94767 |
| P FREQ WND SPD = OR GTR 17 KTS | 18.3 | 14.6 | 9.8 | 8.5 | 7.8 | 12.1 | 10.1 | 11.2 | 11.1 | 14.5 | 16.1 | 16.2 | 12.5 | 10 | -94767 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.5 | 1.0 | 0.7 | 0.3 | 0.6 | 1.5 | 1.4 | 1.4 | 0.5 | 0.8 | 1.5 | 1.0 | 1.0 | 10 | -94767 |
| P FREQ LES 5000 FT A/O LES 5 MI | 27.7 | 30.8 | 27.4 | 18.1 | 16.6 | 21.8 | 14.7 | 10.7 | 13.2 | 13.8 | 15.2 | 23.4 | 19.5 | 10 | -94767 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 7.0 | 10.1 | 5.9 | 2.2 | 3.2 | 2.8 | 0.5 | 0.5 | 1.0 | 3.2 | 3.3 | 6.9 | 3.9 | 7 | -94767 |
| 03-05 LST | 6.6 | 12.6 | 11.0 | 4.5 | 4.6 | 4.7 | 2.6 | 2.6 | 2.0 | 2.9 | 3.1 | 8.8 | 5.5 | 10 | -94767 |
| 06-08 LST | 8.4 | 13.1 | 12.7 | 4.7 | 7.4 | 5.7 | 3.9 | 2.9 | 4.0 | 4.2 | 6.4 | 8.4 | 6.8 | 10 | -94767 |
| 09-11 LST | 7.7 | 13.5 | 12.7 | 4.7 | 6.5 | 3.3 | 4.5 | 4.5 | 2.7 | 4.5 | 2.0 | 6.5 | 6.5 | 10 | -94767 |
| 12-14 LST | 6.5 | 9.2 | 6.5 | 3.3 | 4.2 | 6.3 | 4.2 | 1.9 | 1.3 | 2.3 | 1.7 | 4.5 | 4.3 | 10 | -94767 |
| 15-17 LST | 5.5 | 7.1 | 5.2 | 2.0 | 2.9 | 6.3 | 3.5 | 1.3 | 2.3 | 2.9 | 2.7 | 4.9 | 3.9 | 10 | -94767 |
| 18-20 LST | 7.8 | 11.4 | 7.4 | 3.0 | 2.3 | 4.0 | 3.3 | 1.6 | 2.4 | 2.6 | 4.3 | 6.1 | 4.7 | 10 | -94767 |
| 21-23 LST | 7.1 | 10.3 | 8.7 | 2.0 | 2.6 | 4.3 | 2.3 | 0.7 | 0.7 | 3.9 | 3.0 | 6.8 | 4.4 | 10 | -94767 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.6 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 7 | -94767 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 1.0 | 2.0 | 2.3 | 1.0 | 0.6 | 0.7 | 0.0 | 0.3 | 0.3 | 0.7 | 10 | -94767 |
| 06-08 LST | 0.6 | 1.4 | 1.3 | 2.0 | 4.2 | 1.7 | 2.3 | 1.0 | 1.0 | 0.0 | 1.3 | 0.3 | 1.4 | 10 | -94767 |
| 09-11 LST | 0.3 | 1.1 | 0.3 | 0.3 | 1.9 | 1.0 | 0.6 | 0.3 | 0.0 | 0.0 | 0.0 | 0.6 | 0.5 | 10 | -94767 |
| 12-14 LST | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94767 |
| 15-17 LST | 0.0 | 0.7 | 0.3 | 0.0 | 0.6 | 0.3 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.2 | 10 | -94767 |
| 18-20 LST | 0.0 | 0.4 | 0.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94767 |
| 21-23 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | -94767 |

KINGSFORD SMITH, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | MEAN NUMBER OF DAYS | | | | | | | | | | | | ANN | POR | NO. |
|---|--------|---------------------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 29.1 | 24.6 | 27.2 | 27.1 | 26.6 | 25.3 | 27.9 | 28.4 | 28.0 | 29.6 | 28.7 | 29.3 | 331.8 | 10 | -94767 |
| | 16 LST | 30.0 | 26.3 | 30.1 | 29.4 | 30.4 | 28.7 | 30.1 | 30.9 | 29.6 | 30.7 | 29.4 | 30.0 | 355.6 | 10 | -94767 |
| | 22 LST | 29.5 | 25.8 | 29.4 | 29.9 | 29.4 | 27.1 | 27.9 | 30.6 | 29.8 | 30.5 | 29.5 | 29.8 | 349.2 | 10 | -94767 |
| | 04 LST | 30.1 | 25.7 | 28.4 | 28.5 | 28.7 | 28.5 | 30.0 | 30.2 | 29.2 | 30.1 | 28.8 | 29.0 | 347.2 | 10 | -94767 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 16.0 | 14.8 | 17.0 | 17.9 | 18.1 | 16.8 | 18.8 | 17.5 | 16.8 | 17.0 | 14.7 | 17.4 | 202.8 | 10 | -94767 |
| | 16 LST | 5.0 | 6.1 | 9.4 | 13.0 | 15.8 | 14.2 | 15.6 | 12.6 | 8.1 | 5.6 | 3.8 | 3.5 | 112.7 | 10 | -94767 |
| | 22 LST | 14.3 | 14.0 | 18.6 | 20.2 | 21.7 | 18.7 | 21.0 | 20.9 | 20.8 | 18.2 | 18.3 | 16.9 | 223.6 | 10 | -94767 |
| | 04 LST | 19.9 | 16.8 | 20.8 | 22.5 | 23.3 | 20.2 | 23.8 | 22.7 | 23.0 | 24.0 | 21.8 | 21.1 | 259.9 | 10 | -94767 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 3.2 | 2.0 | 2.4 | 1.8 | 1.1 | 1.7 | 2.0 | 2.0 | 3.2 | 3.6 | 3.9 | 3.0 | 29.9 | 10 | -94767 |
| | 16 LST | 8.5 | 4.9 | 4.2 | 4.8 | 4.3 | 5.2 | 4.5 | 6.4 | 6.5 | 8.9 | 10.0 | 10.0 | 78.2 | 10 | -94767 |
| | 22 LST | 4.7 | 3.2 | 2.5 | 1.0 | 1.2 | 1.4 | 1.4 | 2.0 | 1.3 | 3.2 | 3.0 | 4.7 | 29.6 | 10 | -94767 |
| | 04 LST | 3.1 | 1.3 | 1.6 | 1.0 | 0.9 | 1.4 | 1.4 | 1.3 | 1.5 | 1.2 | 1.7 | 2.1 | 18.5 | 10 | -94767 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 12.7 | 10.5 | 12.1 | 12.6 | 14.2 | 13.1 | 15.6 | 15.4 | 11.5 | 14.0 | 13.0 | 13.5 | 158.2 | 10 | -94767 |
| | 16 LST | 6.4 | 9.8 | 11.5 | 14.3 | 12.7 | 10.5 | 13.7 | 12.8 | 10.7 | 7.5 | 7.4 | 6.0 | 123.3 | 10 | -94767 |
| | 22 LST | 10.6 | 9.6 | 9.8 | 11.6 | 10.4 | 10.2 | 10.2 | 11.8 | 10.3 | 10.2 | 12.2 | 13.5 | 130.4 | 10 | -94767 |
| | 04 LST | 8.6 | 7.0 | 8.2 | 9.9 | 11.7 | 11.6 | 12.3 | 11.3 | 8.1 | 10.5 | 8.9 | 8.5 | 116.6 | 10 | -94767 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 7.0 | 3.9 | 7.9 | 10.0 | 11.5 | 11.4 | 14.0 | 15.0 | 13.2 | 11.4 | 10.8 | 7.9 | 124.0 | 10 | -94767 |
| | 16 LST | 10.3 | 7.4 | 10.0 | 10.2 | 10.8 | 10.2 | 12.5 | 12.4 | 12.1 | 10.8 | 10.7 | 10.1 | 127.5 | 10 | -94767 |
| | 22 LST | 10.9 | 9.0 | 12.8 | 14.7 | 15.3 | 11.2 | 15.7 | 18.3 | 16.4 | 14.7 | 13.2 | 10.6 | 162.8 | 10 | -94767 |
| | 04 LST | 12.9 | 7.4 | 12.0 | 13.9 | 15.7 | 13.1 | 17.1 | 17.9 | 17.2 | 15.6 | 16.5 | 11.8 | 171.1 | 10 | -94767 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 25.1 | 20.8 | 23.8 | 25.5 | 24.9 | 23.2 | 26.5 | 27.1 | 26.7 | 27.8 | 26.9 | 26.0 | 304.3 | 10 | -94767 |
| | 16 LST | 26.7 | 23.9 | 27.6 | 28.6 | 29.3 | 26.4 | 28.4 | 30.3 | 28.4 | 29.5 | 27.9 | 28.0 | 335.0 | 10 | -94767 |
| | 22 LST | 27.0 | 23.7 | 26.5 | 28.1 | 27.8 | 24.8 | 26.9 | 30.1 | 28.9 | 28.7 | 27.6 | 27.2 | 327.3 | 10 | -94767 |
| | 04 LST | 25.7 | 21.6 | 24.7 | 26.4 | 26.6 | 26.1 | 28.9 | 28.8 | 27.8 | 28.4 | 26.9 | 25.0 | 316.9 | 10 | -94767 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 19.8 | 16.2 | 18.5 | 22.0 | 21.8 | 19.6 | 23.4 | 25.0 | 24.1 | 25.0 | 23.5 | 20.1 | 259.0 | 10 | -94767 |
| | 16 LST | 23.0 | 21.6 | 24.2 | 25.4 | 25.7 | 22.1 | 25.6 | 28.3 | 25.9 | 26.4 | 25.3 | 25.5 | 299.0 | 10 | -94767 |
| | 22 LST | 21.4 | 18.5 | 20.7 | 22.7 | 22.6 | 19.1 | 23.5 | 26.4 | 25.1 | 24.6 | 23.4 | 23.3 | 271.3 | 10 | -94767 |
| | 04 LST | 19.4 | 15.1 | 18.6 | 21.0 | 22.7 | 20.7 | 25.1 | 25.2 | 23.2 | 24.3 | 23.3 | 19.7 | 258.3 | 10 | -94767 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 19.5 | 16.0 | 18.4 | 21.9 | 21.7 | 19.6 | 23.1 | 25.0 | 24.1 | 24.9 | 23.1 | 20.1 | 257.4 | 10 | -94767 |
| | 16 LST | 22.8 | 21.6 | 24.0 | 25.3 | 25.5 | 21.9 | 25.4 | 28.1 | 25.5 | 25.9 | 25.1 | 25.3 | 296.4 | 10 | -94767 |
| | 22 LST | 21.3 | 18.3 | 20.4 | 22.6 | 22.5 | 19.0 | 23.3 | 26.1 | 25.1 | 24.3 | 23.0 | 23.2 | 269.1 | 10 | -94767 |
| | 04 LST | 19.4 | 14.9 | 18.4 | 21.0 | 22.3 | 20.5 | 24.9 | 24.9 | 23.0 | 24.0 | 23.2 | 19.6 | 256.1 | 10 | -94767 |

WILLIAMTOWN, AUSTRALIA

STA NO. 94776 (IN AREA NUMBER 04)

LATITUDE 32485

LONGITUDE 15150E

ELEVATION(FT) 00023

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 108 | 105 | 97 | 91 | 85 | 76 | 74 | 85 | 91 | 95 | 105 | 109 | 109 | 7 | 2556 |
| MEAN MAX TMP (F) | 80 | 79 | 79 | 74 | 68 | 64 | 61 | 64 | 69 | 73 | 79 | 81 | 73 | 7 | 2556 |
| MEAN MIN TMP (F) | 64 | 64 | 62 | 57 | 49 | 46 | 43 | 45 | 47 | 53 | 56 | 62 | 54 | 7 | 2557 |
| ABS MIN TMP (F) | 52 | 53 | 48 | 41 | 36 | 32 | 32 | 32 | 36 | 41 | 45 | 48 | 32 | 7 | 2557 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.1 | 2.1 | 1.6 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.6 | 4.8 | 5.1 | 19.0 | 7 | 2556 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 7 | 2557 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 2557 |
| MEAN DEW PT TMP (F) | 63 | 64 | 62 | 56 | 49 | 46 | 43 | 44 | 47 | 51 | 52 | 59 | 53 | 7 | 17794 |
| MEAN REL HUM (PCT) | 76 | 80 | 78 | 76 | 75 | 76 | 76 | 71 | 71 | 69 | 64 | 70 | 74 | 7 | 17794 |
| MEAN PRESS ALT (FT) | 50 | 50 | -50 | -100 | -100 | -100 | -100 | -100 | -50 | 0 | 50 | 100 | -28 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.7 | 0.3 | 1.0 | 1.4 | 1.4 | 2.0 | 1.4 | 0.6 | 1.1 | 0.6 | 0.6 | 0.4 | 11.5 | 7 | 2548 |
| MEAN NO DYS TSTMS | 2.1 | 1.3 | 1.4 | 2.0 | 0.3 | 0.0 | 0.3 | 1.0 | 0.8 | 2.0 | 2.0 | 3.7 | 16.9 | 7 | 2549 |
| P FREQ WND SPD = OR GTR 17 KTS | 8.9 | 9.7 | 5.0 | 6.9 | 13.3 | 23.5 | 13.1 | 17.9 | 11.2 | 10.6 | 13.4 | 8.9 | 11.9 | 7 | 17807 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.3 | 1.4 | 0.2 | 1.0 | 1.6 | 7.8 | 3.1 | 4.8 | 1.4 | 2.0 | 2.9 | 1.5 | 2.3 | 7 | 17807 |
| P FREQ LES 5000 FT A/O LES 5 MI | 25.4 | 27.9 | 21.2 | 16.7 | 13.6 | 16.1 | 16.8 | 13.0 | 11.5 | 13.4 | 11.2 | 18.0 | 17.1 | 7 | 17753 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 10.1 | 12.1 | 7.5 | 4.1 | 5.1 | 5.1 | 4.9 | 3.2 | 1.7 | 5.7 | 4.8 | 7.9 | 5.9 | 7 | -30 |
| 03-05 LST | 12.1 | 12.1 | 9.7 | 5.2 | 7.4 | 6.3 | 5.1 | 3.3 | 1.9 | 4.6 | 5.7 | 9.7 | 6.9 | 7 | 2546 |
| 06-08 LST | 12.0 | 14.6 | 11.7 | 4.8 | 5.6 | 6.2 | 6.9 | 4.1 | 4.3 | 6.0 | 5.7 | 10.6 | 7.7 | 7 | 2548 |
| 09-11 LST | 11.1 | 13.8 | 8.3 | 5.7 | 6.9 | 7.1 | 7.4 | 6.0 | 3.3 | 3.2 | 2.9 | 7.4 | 6.9 | 7 | 2550 |
| 12-14 LST | 7.4 | 9.1 | 4.1 | 2.9 | 3.2 | 5.7 | 6.0 | 4.2 | 2.4 | 2.8 | 2.9 | 4.6 | 4.6 | 7 | 2551 |
| 15-17 LST | 6.5 | 10.1 | 6.0 | 4.8 | 3.7 | 5.7 | 4.6 | 2.3 | 2.9 | 2.3 | 4.8 | 6.0 | 5.0 | 7 | 2555 |
| 18-20 LST | 6.9 | 11.1 | 6.0 | 2.9 | 2.8 | 5.2 | 3.2 | 2.8 | 1.4 | 1.4 | 1.9 | 6.5 | 4.3 | 7 | 2549 |
| 21-23 LST | 7.9 | 12.2 | 5.3 | 2.9 | 2.8 | 3.8 | 4.6 | 3.2 | 1.4 | 2.8 | 3.8 | 6.1 | 4.7 | 7 | 2530 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.5 | 0.3 | 0.3 | 0.5 | 1.4 | 1.7 | 0.9 | 0.3 | 0.5 | 0.3 | 0.3 | 0.3 | 0.6 | 7 | -30 |
| 03-05 LST | 0.9 | 1.0 | 0.5 | 1.0 | 2.3 | 2.9 | 1.8 | 0.5 | 1.0 | 0.5 | 0.5 | 0.5 | 1.1 | 7 | 2546 |
| 06-08 LST | 2.8 | 2.5 | 2.8 | 1.9 | 1.4 | 2.4 | 2.3 | 1.4 | 1.0 | 2.3 | 1.0 | 1.4 | 1.9 | 7 | 2548 |
| 09-11 LST | 0.5 | 2.6 | 0.9 | 1.4 | 2.3 | 1.9 | 2.8 | 0.5 | 0.0 | 0.0 | 0.5 | 0.5 | 1.2 | 7 | 2550 |
| 12-14 LST | 0.0 | 1.0 | 0.5 | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 0.5 | 0.5 | 0.0 | 0.0 | 0.3 | 7 | 2551 |
| 15-17 LST | 0.0 | 0.0 | 0.9 | 0.0 | 0.0 | 1.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 1.4 | 0.3 | 7 | 2555 |
| 18-20 LST | 0.5 | 0.5 | 0.9 | 0.0 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.3 | 7 | 2549 |
| 21-23 LST | 0.0 | 0.5 | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 7 | 2530 |

WILLIAMTOWN, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. CBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 29.1 | 25.6 | 28.3 | 28.8 | 28.6 | 28.6 | 29.0 | 29.5 | 29.0 | 30.1 | 28.7 | 29.3 | 344.6 | 7 | 2557 |
| | 16 LST | 30.0 | 25.5 | 29.9 | 29.6 | 30.3 | 28.6 | 30.4 | 30.4 | 29.7 | 30.4 | 28.8 | 29.3 | 352.9 | 7 | 2557 |
| | 22 LST | 29.2 | 25.4 | 29.8 | 29.9 | 30.0 | 28.5 | 30.3 | 30.3 | 29.9 | 30.3 | 28.6 | 29.4 | 351.6 | 7 | 2530 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 04 LST | 28.6 | 25.3 | 28.1 | 27.8 | 27.8 | 27.0 | 29.4 | 30.1 | 28.1 | 29.4 | 27.3 | 28.0 | 336.9 | 7 | 2555 |
| | 10 LST | 15.8 | 15.3 | 20.0 | 19.1 | 15.6 | 15.6 | 14.4 | 16.6 | 20.0 | 17.3 | 15.4 | 18.0 | 203.1 | 7 | 2557 |
| | 16 LST | 7.0 | 7.5 | 13.4 | 14.9 | 15.3 | 13.8 | 14.1 | 12.8 | 11.4 | 9.7 | 6.0 | 6.0 | 131.9 | 7 | 2557 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 22 LST | 16.6 | 15.6 | 23.3 | 23.4 | 21.7 | 17.9 | 21.2 | 21.3 | 24.4 | 21.9 | 19.4 | 18.5 | 245.2 | 7 | 2529 |
| | 04 LST | 20.6 | 19.8 | 23.1 | 21.4 | 17.9 | 15.5 | 19.1 | 20.6 | 23.7 | 22.3 | 22.8 | 22.7 | 249.5 | 7 | 2555 |
| | 10 LST | 1.8 | 1.8 | 0.3 | 2.6 | 5.1 | 7.3 | 3.6 | 6.0 | 3.3 | 4.0 | 3.6 | 1.8 | 41.2 | 7 | 2557 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 16 LST | 4.7 | 3.8 | 2.3 | 3.8 | 6.4 | 7.6 | 6.0 | 7.7 | 6.8 | 6.0 | 7.8 | 6.0 | 68.9 | 7 | 2557 |
| | 22 LST | 1.4 | 1.1 | 1.0 | 1.0 | 2.3 | 4.6 | 2.0 | 3.7 | 1.0 | 1.6 | 1.6 | 1.6 | 22.9 | 7 | 2537 |
| | 04 LST | 1.7 | 1.1 | 1.0 | 1.3 | 3.3 | 6.6 | 3.4 | 4.0 | 1.3 | 1.1 | 0.8 | 1.1 | 26.7 | 7 | 2554 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 12.4 | 12.7 | 11.4 | 11.6 | 13.0 | 11.3 | 12.3 | 12.3 | 13.3 | 12.6 | 13.4 | 13.7 | 150.0 | 7 | 2557 |
| | 16 LST | 11.4 | 9.7 | 15.0 | 15.6 | 13.1 | 9.4 | 11.6 | 11.4 | 13.3 | 12.0 | 8.1 | 8.0 | 138.6 | 7 | 2557 |
| | 22 LST | 14.7 | 11.6 | 11.7 | 9.7 | 8.0 | 7.2 | 7.1 | 8.6 | 11.2 | 13.5 | 11.6 | 13.4 | 128.3 | 7 | 2537 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 04 LST | 7.9 | 6.8 | 5.8 | 8.3 | 7.6 | 5.9 | 9.1 | 8.3 | 7.6 | 7.8 | 7.6 | 8.3 | 91.0 | 7 | 2554 |
| | 10 LST | 5.8 | 4.2 | 7.4 | 9.4 | 14.0 | 12.0 | 14.7 | 13.7 | 13.3 | 11.7 | 12.8 | 8.7 | 127.7 | 7 | 2557 |
| | 16 LST | 10.0 | 5.8 | 10.0 | 7.4 | 10.3 | 10.4 | 11.3 | 11.3 | 10.6 | 8.7 | 10.8 | 9.8 | 116.4 | 7 | 2557 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 22 LST | 12.2 | 8.8 | 16.2 | 14.9 | 16.8 | 13.3 | 16.3 | 17.7 | 16.7 | 14.7 | 15.9 | 12.1 | 175.6 | 7 | 2536 |
| | 04 LST | 11.3 | 7.8 | 13.0 | 13.6 | 16.7 | 13.1 | 16.8 | 17.1 | 16.3 | 15.1 | 16.1 | 13.7 | 170.6 | 7 | 2555 |
| | 10 LST | 24.4 | 21.2 | 26.0 | 26.7 | 27.6 | 26.1 | 26.8 | 28.4 | 27.6 | 29.0 | 27.6 | 26.1 | 317.5 | 7 | 2557 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 16 LST | 27.0 | 23.0 | 27.8 | 27.4 | 29.1 | 26.9 | 28.7 | 29.0 | 28.8 | 29.3 | 27.6 | 28.3 | 332.9 | 7 | 2557 |
| | 22 LST | 26.2 | 22.6 | 28.3 | 28.1 | 28.8 | 26.8 | 28.4 | 29.1 | 29.1 | 29.0 | 27.0 | 27.8 | 331.2 | 7 | 2530 |
| | 04 LST | 24.0 | 22.2 | 24.8 | 26.3 | 26.3 | 25.1 | 27.3 | 28.7 | 27.0 | 28.0 | 25.8 | 25.7 | 311.2 | 7 | 2555 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 19.6 | 17.1 | 21.4 | 24.1 | 26.1 | 24.0 | 24.6 | 25.4 | 25.3 | 25.9 | 24.7 | 22.8 | 281.0 | 7 | 2557 |
| | 16 LST | 24.1 | 20.6 | 25.5 | 23.1 | 25.7 | 24.0 | 25.1 | 25.0 | 27.1 | 25.9 | 26.4 | 26.4 | 298.9 | 7 | 2557 |
| | 22 LST | 22.6 | 19.7 | 25.5 | 26.0 | 26.5 | 24.7 | 25.0 | 27.0 | 27.0 | 25.7 | 25.1 | 24.9 | 299.7 | 7 | 2530 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 04 LST | 19.8 | 18.5 | 20.8 | 23.4 | 24.0 | 22.8 | 25.3 | 27.0 | 24.1 | 25.0 | 24.0 | 22.8 | 277.5 | 7 | 2555 |
| | 10 LST | 19.3 | 17.1 | 21.3 | 23.4 | 26.1 | 23.7 | 24.4 | 25.0 | 24.7 | 25.7 | 24.6 | 22.8 | 278.1 | 7 | 2557 |
| | 16 LST | 23.8 | 20.5 | 25.4 | 23.1 | 25.5 | 24.0 | 25.1 | 24.7 | 27.0 | 25.5 | 26.4 | 26.4 | 297.4 | 7 | 2557 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 22 LST | 22.4 | 19.7 | 25.0 | 25.7 | 26.5 | 24.2 | 25.0 | 26.7 | 26.7 | 25.5 | 25.0 | 24.9 | 297.3 | 7 | 2530 |
| | 04 LST | 19.7 | 18.4 | 20.6 | 23.1 | 23.8 | 22.7 | 25.3 | 27.0 | 24.0 | 24.7 | 23.9 | 22.8 | 276.0 | 7 | 2555 |

KEMPSEY, AUSTRALIA

STA NO. 94788 (IN AREA NUMBER 04)

LATITUDE 31055

LONGITUDE 15246E

ELEVATION(FT) 00048

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 92 | 105 | 97 | 88 | 83 | 80 | 76 | 86 | 91 | 94 | 106 | 106 | 106 | 7 | -94791 |
| MEAN MAX TMP (F) | 86 | 85 | 83 | 79 | 73 | 68 | 68 | 71 | 77 | 80 | 83 | 85 | 78 | 23 | -77 |
| MEAN MIN TMP (F) | 63 | 63 | 61 | 55 | 49 | 44 | 42 | 43 | 47 | 53 | 58 | 61 | 53 | 23 | -77 |
| ABS MIN TMP (F) | 52 | 56 | 52 | 43 | 33 | 32 | 30 | 31 | 37 | 41 | 44 | 47 | 30 | 7 | -94791 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.3 | 0.8 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.6 | 2.7 | 1.7 | 6.5 | 7 | -94791 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.7 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 7 | -94791 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | -94791 |
| MEAN DEW PT TMP (F) | 65 | 66 | 64 | 60 | 51 | 47 | 45 | 46 | 50 | 55 | 59 | 63 | 56 | 8 | -94791 |
| MEAN REL HUM (PCT) | 79 | 83 | 79 | 78 | 75 | 74 | 74 | 72 | 70 | 74 | 72 | 76 | 76 | 8 | -94791 |
| MEAN PRESS ALT (FT) | 50 | 50 | -50 | -100 | -100 | -100 | -100 | -100 | -50 | 0 | 50 | 100 | -28 | 0 | -50 |
| MEAN PRECIP (IN) | 4.79 | 5.75 | 5.07 | 4.15 | 3.81 | 3.59 | 3.17 | 2.61 | 2.30 | 2.92 | 3.20 | 4.02 | 45.4 | 48 | -77 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 10.3 | 11.6 | 12.3 | 11.6 | 11.3 | 9.4 | 8.7 | 7.6 | 6.5 | 8.0 | 8.6 | 9.2 | 115.1 | 48 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.2 | 8 | -94791 |
| MEAN NO DYS TSMS | 3.7 | 2.5 | 2.3 | 2.2 | 1.2 | 0.3 | 0.4 | 0.4 | 1.9 | 3.0 | 3.0 | 6.3 | 27.2 | 8 | -94791 |
| P FREQ WND SPD = OR GTR 17 KTS | 11.2 | 9.2 | 3.9 | 3.0 | 2.4 | 2.5 | 5.1 | 5.7 | 9.7 | 7.8 | 11.2 | 11.7 | 7.0 | 8 | -94791 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.9 | 0.7 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.5 | 0.7 | 0.6 | 0.9 | 1.1 | 0.5 | 8 | -94791 |
| P FREQ LES 5000 FT A/O LES 5 MI | 16.4 | 23.6 | 15.3 | 12.0 | 7.9 | 9.3 | 7.2 | 7.4 | 8.3 | 8.7 | 7.2 | 9.0 | 11.0 | 8 | -94791 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.2 | 11.0 | 2.6 | 3.0 | 2.0 | 2.2 | 1.8 | 1.7 | 1.0 | 2.7 | 2.1 | 3.0 | 3.1 | 8 | -94791 |
| 03-05 LST | 2.8 | 10.3 | 1.8 | 1.4 | 1.9 | 3.3 | 1.4 | 2.3 | 0.9 | 2.6 | 0.9 | 2.5 | 2.7 | 8 | -94791 |
| 06-08 LST | 3.2 | 9.1 | 2.8 | 1.4 | 1.9 | 3.3 | 1.4 | 2.1 | 2.1 | 3.4 | 1.7 | 2.0 | 2.9 | 8 | -94791 |
| 09-11 LST | 4.2 | 8.7 | 2.3 | 1.0 | 1.8 | 2.9 | 3.7 | 2.1 | 0.4 | 2.5 | 0.9 | 1.9 | 2.7 | 8 | -94791 |
| 12-14 LST | 2.3 | 7.7 | 2.8 | 1.0 | 4.1 | 3.3 | 1.8 | 1.3 | 1.7 | 2.9 | 1.3 | 2.4 | 2.7 | 8 | -94791 |
| 15-17 LST | 4.8 | 9.7 | 3.2 | 2.9 | 3.7 | 3.8 | 3.7 | 1.7 | 1.3 | 1.7 | 1.3 | 1.9 | 3.3 | 8 | -94791 |
| 18-20 LST | 6.1 | 8.7 | 2.8 | 3.5 | 2.9 | 2.5 | 2.9 | 1.3 | 0.9 | 2.9 | 1.5 | 2.9 | 3.2 | 8 | -94791 |
| 21-23 LST | 5.7 | 11.8 | 3.4 | 4.6 | 2.2 | 1.1 | 2.2 | 1.1 | 1.1 | 2.8 | 3.3 | 3.5 | 3.6 | 8 | -94791 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 1.0 | 0.0 | 0.3 | 0.2 | 0.5 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.2 | 8 | -94791 |
| 03-05 LST | 0.0 | 0.5 | 0.0 | 0.0 | 0.5 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.3 | 8 | -94791 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 8 | -94791 |
| 09-11 LST | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.5 | 0.9 | 0.0 | 0.0 | 0.4 | 0.0 | 0.5 | 0.2 | 8 | -94791 |
| 12-14 LST | 0.0 | 0.5 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.1 | 8 | -94791 |
| 15-17 LST | 0.5 | 1.5 | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.5 | 0.3 | 8 | -94791 |
| 18-20 LST | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 1.0 | 0.3 | 8 | -94791 |
| 21-23 LST | 0.0 | 2.1 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.3 | 8 | -94791 |

KEMPSEY, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.0 | 26.2 | 30.6 | 30.0 | 30.7 | 29.4 | 30.3 | 30.8 | 29.9 | 30.1 | 29.5 | 30.7 | 358.2 | 8 | -94791 |
| | 16 LST | 30.1 | 25.7 | 29.7 | 29.4 | 30.3 | 29.3 | 30.4 | 30.7 | 29.6 | 30.6 | 29.9 | 30.7 | 356.4 | 8 | -94791 |
| | 22 LST | 30.1 | 26.0 | 30.5 | 29.3 | 30.7 | 29.6 | 30.7 | 30.8 | 30.0 | 30.6 | 29.6 | 30.7 | 358.6 | 8 | -94791 |
| | 04 LST | 30.6 | 26.3 | 30.8 | 29.9 | 30.7 | 29.6 | 30.7 | 30.5 | 29.5 | 30.2 | 29.7 | 30.2 | 358.7 | 8 | -94791 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 17.1 | 17.2 | 25.0 | 25.4 | 26.0 | 24.7 | 23.3 | 23.6 | 19.5 | 20.4 | 15.5 | 16.2 | 253.9 | 8 | -94791 |
| | 16 LST | 10.8 | 12.1 | 16.4 | 20.4 | 20.3 | 19.7 | 19.8 | 16.5 | 11.2 | 13.0 | 9.1 | 9.5 | 178.8 | 8 | -94791 |
| | 22 LST | 22.5 | 19.7 | 24.8 | 25.9 | 28.6 | 27.2 | 25.9 | 26.8 | 25.4 | 25.2 | 21.7 | 21.7 | 295.4 | 8 | -94791 |
| | 04 LST | 23.8 | 21.6 | 26.7 | 26.3 | 27.4 | 25.4 | 25.9 | 25.7 | 25.9 | 26.0 | 25.4 | 25.6 | 305.7 | 8 | -94791 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 1.8 | 0.6 | 0.3 | 0.3 | 0.1 | 0.7 | 0.8 | 1.0 | 1.5 | 1.9 | 1.7 | 2.9 | 13.6 | 8 | -94791 |
| | 16 LST | 7.8 | 4.5 | 2.0 | 1.7 | 1.1 | 1.4 | 3.0 | 3.6 | 6.8 | 5.4 | 9.5 | 8.3 | 55.1 | 8 | -94791 |
| | 22 LST | 1.0 | 0.4 | 0.3 | 0.3 | 0.2 | 0.0 | 0.5 | 0.5 | 0.5 | 0.3 | 1.1 | 0.4 | 5.5 | 8 | -94791 |
| | 04 LST | 0.3 | 0.3 | 0.4 | 0.1 | 0.6 | 0.6 | 0.8 | 0.5 | 0.6 | 0.2 | 0.4 | 0.4 | 5.2 | 8 | -94791 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 15.8 | 13.1 | 17.4 | 14.0 | 13.3 | 10.4 | 10.6 | 10.4 | 14.7 | 15.3 | 16.2 | 15.8 | 167.0 | 8 | -94791 |
| | 16 LST | 10.9 | 10.6 | 15.3 | 18.6 | 17.0 | 18.4 | 17.5 | 16.3 | 12.2 | 14.8 | 10.1 | 9.7 | 171.4 | 8 | -94791 |
| | 22 LST | 12.0 | 8.2 | 10.9 | 9.7 | 9.3 | 8.3 | 9.0 | 10.7 | 11.4 | 12.9 | 12.1 | 11.6 | 126.1 | 8 | -94791 |
| | 04 LST | 9.3 | 8.0 | 10.4 | 6.8 | 10.9 | 7.8 | 8.3 | 8.7 | 10.0 | 9.9 | 11.7 | 10.6 | 112.4 | 8 | -94791 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 7.8 | 4.9 | 9.8 | 9.8 | 14.1 | 14.6 | 16.4 | 17.7 | 17.5 | 12.1 | 15.1 | 11.0 | 150.8 | 8 | -94791 |
| | 16 LST | 8.1 | 4.1 | 9.1 | 8.7 | 11.6 | 11.9 | 14.8 | 14.3 | 13.3 | 11.9 | 12.1 | 10.4 | 130.3 | 8 | -94791 |
| | 22 LST | 8.2 | 5.5 | 10.3 | 11.6 | 17.5 | 17.8 | 17.0 | 17.5 | 14.1 | 15.2 | 12.5 | 12.2 | 159.4 | 8 | -94791 |
| | 04 LST | 10.6 | 7.5 | 11.8 | 13.8 | 17.5 | 16.8 | 19.0 | 19.5 | 18.8 | 15.0 | 17.6 | 14.1 | 182.0 | 8 | -94791 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.4 | 22.5 | 29.4 | 28.6 | 29.7 | 28.6 | 29.4 | 29.9 | 29.4 | 28.8 | 28.9 | 30.0 | 343.6 | 8 | -94791 |
| | 16 LST | 28.7 | 24.1 | 28.7 | 28.3 | 29.0 | 28.1 | 29.0 | 30.1 | 28.7 | 29.1 | 29.1 | 29.7 | 342.6 | 8 | -94791 |
| | 22 LST | 27.0 | 22.8 | 28.9 | 27.6 | 30.0 | 29.0 | 29.5 | 30.7 | 28.7 | 28.9 | 27.8 | 28.8 | 339.7 | 8 | -94791 |
| | 04 LST | 28.4 | 23.6 | 29.0 | 28.3 | 30.0 | 28.1 | 30.0 | 29.7 | 28.9 | 29.4 | 29.1 | 29.5 | 344.0 | 8 | -94791 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 25.4 | 19.5 | 25.0 | 25.7 | 28.0 | 25.8 | 27.7 | 28.3 | 27.1 | 27.2 | 26.9 | 28.1 | 314.7 | 8 | -94791 |
| | 16 LST | 24.8 | 22.9 | 25.1 | 26.6 | 27.4 | 26.1 | 27.3 | 28.8 | 27.0 | 27.8 | 27.6 | 28.7 | 320.1 | 8 | -94791 |
| | 22 LST | 23.4 | 19.7 | 24.5 | 24.8 | 27.8 | 27.0 | 27.5 | 27.8 | 26.0 | 26.7 | 24.0 | 26.2 | 305.4 | 8 | -94791 |
| | 04 LST | 23.7 | 19.3 | 24.6 | 25.1 | 28.5 | 26.4 | 27.2 | 27.6 | 26.5 | 26.3 | 26.9 | 26.6 | 308.7 | 8 | -94791 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 25.1 | 19.2 | 25.0 | 25.3 | 27.6 | 25.4 | 27.4 | 27.7 | 26.9 | 27.1 | 26.9 | 27.8 | 311.4 | 8 | -94791 |
| | 16 LST | 24.2 | 22.5 | 24.6 | 26.0 | 26.8 | 26.0 | 27.0 | 28.3 | 26.3 | 27.6 | 27.3 | 28.4 | 315.0 | 8 | -94791 |
| | 22 LST | 22.9 | 19.1 | 24.2 | 24.6 | 27.8 | 26.5 | 26.8 | 27.4 | 26.0 | 26.5 | 23.7 | 25.7 | 301.2 | 8 | -94791 |
| | 04 LST | 23.4 | 18.9 | 24.3 | 24.0 | 28.4 | 25.8 | 26.4 | 27.4 | 26.3 | 25.9 | 26.9 | 26.4 | 304.1 | 8 | -94791 |

COFFS HARBOUR, AUSTRALIA

STA NO. 94791 (IN AREA NUMBER 04)

LATITUDE 3020S

LONGITUDE 15307E

ELEVATION(FT) 00014

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 92 | 105 | 97 | 88 | 83 | 80 | 76 | 86 | 91 | 94 | 106 | 106 | 106 | 7 | 2330 |
| MEAN MAX TMP (F) | 80 | 80 | 79 | 77 | 71 | 68 | 65 | 67 | 71 | 74 | 79 | 80 | 74 | 7 | 2330 |
| MEAN MIN TMP (F) | 65 | 66 | 64 | 59 | 50 | 45 | 44 | 45 | 50 | 55 | 59 | 63 | 55 | 7 | 2329 |
| ABS MIN TMP (F) | 52 | 56 | 52 | 43 | 33 | 32 | 30 | 31 | 37 | 41 | 44 | 47 | 30 | 7 | 2329 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.3 | 0.8 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.6 | 2.7 | 1.7 | 6.5 | 7 | 2330 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.7 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 7 | 2329 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 2329 |
| MEAN DEW PT TMP (F) | 65 | 66 | 64 | 60 | 51 | 47 | 45 | 46 | 50 | 55 | 59 | 63 | 56 | 8 | 17073 |
| MEAN REL HUM (PCT) | 79 | 83 | 79 | 78 | 75 | 74 | 74 | 72 | 70 | 74 | 72 | 76 | 76 | 8 | 17066 |
| MEAN PRESS ALT (FT) | 50 | 50 | 0 | -100 | -100 | -100 | -150 | -100 | -100 | -50 | 0 | 50 | -45 | 0 | -50 |
| MEAN PRECIP (IN) | 6.86 | 7.69 | 8.66 | 7.74 | 5.69 | 4.47 | 3.75 | 2.09 | 2.90 | 3.81 | 3.98 | 5.81 | 63.4 | 30 | -94 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 12.9 | 13.8 | 14.7 | 14.2 | 12.8 | 10.8 | 9.7 | 6.5 | 7.9 | 9.8 | 10.2 | 11.7 | 135.0 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.2 | 8 | 2467 |
| MEAN NO DYS TSTMS | 3.7 | 2.5 | 2.3 | 2.2 | 1.2 | 0.3 | 0.4 | 0.4 | 1.9 | 3.0 | 3.0 | 6.3 | 27.2 | 8 | 2544 |
| P FREQ WND SPD = OR GTR 17 KTS | 11.2 | 9.2 | 3.9 | 3.0 | 2.4 | 2.5 | 5.1 | 5.7 | 9.7 | 7.8 | 11.2 | 11.7 | 7.0 | 8 | 17091 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.9 | 0.7 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.5 | 0.7 | 0.6 | 0.9 | 1.1 | 0.5 | 8 | 17091 |
| P FREQ LES 5000 FT A/O LES 5 MI | 16.4 | 23.6 | 15.3 | 12.0 | 7.9 | 9.3 | 7.2 | 7.4 | 8.3 | 8.7 | 7.2 | 9.0 | 11.0 | 8 | 16801 |
| FOR 00-02 LST | 4.2 | 11.0 | 2.6 | 3.0 | 2.0 | 2.2 | 1.8 | 1.7 | 1.0 | 2.7 | 2.1 | 3.0 | 3.1 | 8 | -30 |
| 03-05 LST | 2.8 | 10.3 | 1.8 | 1.4 | 1.9 | 3.3 | 1.4 | 2.3 | 0.9 | 2.6 | 0.9 | 2.5 | 2.7 | 8 | 2590 |
| 06-08 LST | 3.2 | 9.1 | 2.8 | 1.4 | 1.9 | 3.3 | 1.4 | 2.1 | 2.1 | 3.4 | 1.7 | 2.0 | 2.9 | 8 | 2624 |
| 09-11 LST | 4.2 | 8.7 | 2.3 | 1.0 | 1.8 | 2.9 | 3.7 | 2.1 | 0.4 | 2.5 | 0.9 | 1.9 | 2.7 | 8 | 2642 |
| 12-14 LST | 2.3 | 7.7 | 2.8 | 1.0 | 4.1 | 3.3 | 1.8 | 1.3 | 1.7 | 2.9 | 1.3 | 2.4 | 2.7 | 8 | 2648 |
| 15-17 LST | 4.8 | 9.7 | 3.2 | 2.9 | 3.7 | 3.8 | 3.7 | 1.7 | 1.3 | 1.7 | 1.3 | 1.9 | 3.3 | 8 | 2632 |
| 18-20 LST | 6.1 | 8.7 | 2.8 | 3.5 | 2.9 | 2.5 | 2.9 | 1.3 | 0.9 | 2.9 | 1.5 | 2.9 | 3.2 | 8 | 2500 |
| 21-23 LST | 5.7 | 11.8 | 3.4 | 4.6 | 2.2 | 1.1 | 2.2 | 1.1 | 1.1 | 2.8 | 3.3 | 3.5 | 3.6 | 8 | 2260 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 1.0 | 0.0 | 0.3 | 0.2 | 0.5 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.2 | 8 | -30 |
| 03-05 LST | 0.0 | 0.5 | 0.0 | 0.0 | 0.5 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.3 | 8 | 2590 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 8 | 2624 |
| 09-11 LST | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.5 | 0.9 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.1 | 8 | 2648 |
| 12-14 LST | 0.0 | 0.5 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 8 | 2632 |
| 15-17 LST | 0.5 | 1.5 | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.5 | 0.3 | 8 | 2500 |
| 18-20 LST | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 1.0 | 0.3 | 8 | 2500 |
| 21-23 LST | 0.0 | 2.1 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.3 | 8 | 2260 |

COFFS HARBOUR, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.0 | 26.2 | 30.6 | 30.0 | 30.7 | 29.4 | 30.3 | 30.8 | 29.9 | 30.1 | 29.5 | 30.7 | 358.2 | 8 | 2664 |
| | 16 LST | 30.1 | 25.7 | 29.7 | 29.4 | 30.3 | 29.3 | 30.4 | 30.7 | 29.6 | 30.6 | 29.9 | 30.7 | 356.4 | 8 | 2660 |
| | 22 LST | 30.1 | 26.0 | 30.5 | 29.3 | 30.7 | 29.6 | 30.7 | 30.8 | 30.0 | 30.6 | 29.6 | 30.7 | 358.6 | 8 | 2660 |
| | 04 LST | 30.6 | 26.3 | 30.8 | 29.9 | 30.7 | 29.6 | 30.7 | 30.5 | 29.5 | 30.2 | 29.7 | 30.2 | 358.7 | 8 | 2664 |
| CIG = GTR 2000 FT AND VSEY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 17.1 | 17.2 | 25.0 | 25.4 | 26.0 | 24.7 | 23.3 | 23.6 | 19.5 | 20.4 | 15.5 | 16.2 | 253.9 | 8 | 2664 |
| | 16 LST | 10.8 | 12.1 | 16.4 | 20.4 | 20.3 | 19.7 | 19.8 | 16.5 | 11.2 | 13.0 | 9.1 | 9.5 | 178.8 | 8 | 2660 |
| | 22 LST | 22.5 | 19.7 | 24.8 | 25.9 | 28.6 | 27.2 | 25.9 | 26.8 | 25.4 | 25.2 | 21.7 | 21.7 | 295.4 | 8 | 2260 |
| | 04 LST | 23.8 | 21.6 | 26.7 | 26.3 | 27.4 | 25.4 | 25.9 | 25.7 | 25.9 | 26.0 | 25.4 | 25.6 | 305.7 | 8 | 2664 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 1.8 | 0.6 | 0.3 | 0.3 | 0.1 | 0.7 | 0.8 | 1.0 | 1.5 | 1.9 | 1.7 | 2.9 | 13.6 | 8 | 2670 |
| | 16 LST | 7.8 | 4.5 | 2.0 | 1.7 | 1.1 | 1.4 | 3.0 | 3.6 | 6.8 | 5.4 | 9.5 | 8.3 | 55.1 | 8 | 2668 |
| | 22 LST | 1.0 | 0.4 | 0.3 | 0.3 | 0.2 | 0.0 | 0.5 | 0.5 | 0.5 | 0.3 | 1.1 | 0.4 | 5.5 | 8 | 2292 |
| | 04 LST | 0.3 | 0.3 | 0.4 | 0.1 | 0.6 | 0.6 | 0.8 | 0.5 | 0.6 | 0.2 | 0.4 | 0.4 | 5.2 | 8 | 2668 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 15.8 | 13.1 | 17.4 | 14.0 | 13.3 | 10.4 | 10.6 | 10.4 | 14.7 | 15.3 | 16.2 | 15.8 | 167.0 | 8 | 2665 |
| | 16 LST | 10.9 | 10.6 | 15.3 | 18.6 | 17.0 | 18.4 | 17.5 | 16.3 | 12.2 | 14.8 | 10.1 | 9.7 | 171.4 | 8 | 2663 |
| | 22 LST | 12.0 | 8.2 | 10.9 | 9.7 | 9.3 | 8.3 | 9.0 | 10.7 | 11.4 | 12.9 | 12.1 | 11.6 | 126.1 | 8 | 2292 |
| | 04 LST | 9.3 | 8.0 | 10.4 | 6.8 | 10.9 | 7.8 | 8.3 | 8.7 | 10.0 | 9.9 | 11.7 | 10.6 | 112.4 | 8 | 2664 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 7.8 | 4.9 | 9.8 | 9.8 | 14.1 | 14.6 | 16.4 | 17.7 | 17.5 | 12.1 | 15.1 | 11.0 | 150.8 | 8 | 2667 |
| | 16 LST | 8.1 | 4.1 | 9.1 | 8.7 | 11.6 | 11.9 | 14.8 | 14.3 | 13.3 | 11.9 | 12.1 | 10.4 | 130.3 | 8 | 2665 |
| | 22 LST | 8.2 | 5.5 | 10.3 | 11.6 | 17.5 | 17.8 | 17.0 | 17.5 | 14.1 | 15.2 | 12.5 | 12.2 | 159.4 | 8 | 2291 |
| | 04 LST | 10.6 | 7.5 | 11.8 | 13.8 | 17.5 | 16.8 | 19.0 | 19.5 | 18.8 | 15.0 | 17.6 | 14.1 | 182.0 | 0 | 2647 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.4 | 22.5 | 29.4 | 28.6 | 29.7 | 28.6 | 29.4 | 29.9 | 29.4 | 28.8 | 28.9 | 30.0 | 343.6 | 8 | 2664 |
| | 16 LST | 28.7 | 24.1 | 28.7 | 28.3 | 29.0 | 28.1 | 29.0 | 30.1 | 28.7 | 29.1 | 29.1 | 29.7 | 342.6 | 8 | 2660 |
| | 22 LST | 27.0 | 22.8 | 28.9 | 27.6 | 30.0 | 29.0 | 29.5 | 30.7 | 28.7 | 28.9 | 27.8 | 28.8 | 339.7 | 8 | 2260 |
| | 04 LST | 28.4 | 23.6 | 29.0 | 28.3 | 30.0 | 28.1 | 30.0 | 29.7 | 28.9 | 29.4 | 29.1 | 29.5 | 344.0 | 8 | 2642 |
| CIG = GTR 8000 FT AND VSBY = GTR 3 MI | 10 LST | 25.4 | 19.5 | 25.0 | 25.7 | 28.0 | 25.8 | 27.7 | 28.3 | 27.1 | 27.2 | 26.9 | 28.1 | 314.7 | 8 | 2664 |
| | 16 LST | 24.8 | 22.9 | 25.1 | 26.6 | 27.4 | 26.1 | 27.3 | 28.8 | 27.0 | 27.8 | 27.6 | 28.7 | 320.1 | 8 | 2660 |
| | 22 LST | 23.4 | 19.7 | 24.5 | 24.8 | 27.8 | 27.0 | 27.5 | 27.8 | 26.0 | 26.7 | 24.0 | 26.2 | 305.4 | 8 | 2260 |
| | 04 LST | 23.7 | 19.3 | 24.6 | 25.1 | 28.5 | 26.4 | 27.2 | 27.6 | 26.5 | 26.3 | 26.9 | 26.6 | 308.7 | 8 | 2642 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 25.1 | 19.2 | 25.0 | 25.3 | 27.6 | 25.4 | 27.4 | 27.7 | 26.9 | 27.1 | 26.9 | 27.8 | 311.4 | 8 | 2664 |
| | 16 LST | 24.2 | 22.5 | 24.6 | 26.0 | 26.8 | 26.0 | 27.0 | 28.3 | 26.3 | 27.6 | 27.3 | 28.4 | 315.0 | 8 | 2660 |
| | 22 LST | 22.9 | 19.1 | 24.2 | 24.6 | 27.8 | 26.5 | 26.8 | 27.4 | 26.0 | 26.5 | 23.7 | 25.7 | 301.2 | 8 | 2260 |
| | 04 LST | 23.4 | 18.9 | 24.3 | 24.0 | 28.4 | 25.8 | 26.4 | 27.4 | 26.3 | 25.9 | 26.9 | 26.4 | 304.1 | 8 | 2642 |

AVALON, AUSTRALIA

STA NO. 94863/ (IN AREA NUMBER 04)

LATITUDE 3802S

LONGITUDE 14429E

ELEVATION(FT) 00033

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PQR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 104 | 104 | 101 | 91 | 78 | 76 | 66 | 70 | 83 | 96 | 98 | 104 | 104 | 10 | -94865 |
| MEAN MAX TMP (F) | 77 | 76 | 73 | 67 | 61 | 57 | 56 | 58 | 63 | 65 | 69 | 74 | 66 | 10 | -94865 |
| MEAN MIN TMP (F) | 56 | 57 | 54 | 49 | 45 | 43 | 41 | 41 | 43 | 46 | 48 | 52 | 48 | 10 | -94865 |
| ABS MIN TMP (F) | 42 | 41 | 38 | 33 | 32 | 28 | 27 | 27 | 29 | 33 | 33 | 40 | 27 | 10 | -94865 |
| MEAN NO DYS TMP = OR GTR 90(F) | 5.5 | 2.9 | 1.8 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.6 | 3.7 | 14.7 | 10 | -94865 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 2.1 | 2.3 | 1.3 | 0.5 | 0.0 | 0.0 | 0.0 | 6.3 | 10 | -94865 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -94865 |
| MEAN DEW PT TMP (F) | 52 | 53 | 54 | 49 | 47 | 44 | 42 | 42 | 45 | 48 | 49 | 50 | 48 | 7 | -94865 |
| MEAN REL HUM (PCT) | 64 | 69 | 72 | 77 | 81 | 86 | 80 | 77 | 75 | 74 | 71 | 65 | 74 | 7 | -94865 |
| MEAN PRESS ALT (FT) | 50 | 0 | -100 | -150 | -150 | -150 | -100 | -100 | -50 | 0 | 0 | 50 | -57 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 10 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.8 | 1.7 | 3.8 | 1.8 | 0.3 | 0.3 | 0.0 | 0.0 | 0.2 | 8.9 | 7 | -94865 |
| MEAN NO DYS TSTMS | 0.8 | 1.0 | 0.2 | 0.4 | 0.0 | 0.0 | 0.2 | 0.0 | 0.3 | 0.6 | 0.8 | 0.5 | 4.8 | 7 | -94865 |
| P FREQ WND SPD = OR GTR 17 KTS | 9.6 | 8.5 | 7.6 | 9.0 | 7.4 | 5.4 | 16.1 | 11.1 | 8.4 | 12.2 | 13.0 | 10.7 | 9.9 | 7 | -94865 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.3 | 0.8 | 0.8 | 0.0 | 0.7 | 2.1 | 0.7 | 0.0 | 0.0 | 1.1 | 0.5 | 0.6 | 7 | -94865 |
| P FREQ LES 5000 FT A/O LES 5 MI | 24.5 | 36.5 | 40.3 | 40.7 | 41.7 | 39.3 | 28.0 | 28.0 | 33.0 | 30.2 | 31.1 | 28.1 | 33.5 | 7 | -94865 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.7 | 5.2 | 8.1 | 4.0 | 3.8 | 9.5 | 2.8 | 1.3 | 2.3 | 3.0 | 2.5 | 2.9 | 4.0 | 7 | -94865 |
| 03-05 LST | 2.6 | 6.4 | 10.3 | 5.4 | 4.8 | 13.4 | 1.7 | 2.0 | 3.4 | 3.1 | 2.8 | 4.8 | 5.1 | 7 | -94865 |
| 06-08 LST | 4.9 | 9.6 | 11.4 | 5.7 | 9.5 | 9.4 | 5.6 | 2.9 | 3.7 | 5.5 | 5.7 | 3.6 | 6.5 | 10 | -94865 |
| 09-11 LST | 3.0 | 10.2 | 8.6 | 9.3 | 10.3 | 9.4 | 5.8 | 3.9 | 4.4 | 6.2 | 4.3 | 2.9 | 6.5 | 10 | -94865 |
| 12-14 LST | 0.7 | 4.4 | 4.0 | 4.7 | 7.1 | 7.4 | 5.5 | 2.3 | 3.4 | 4.2 | 3.3 | 1.3 | 4.0 | 10 | -94865 |
| 15-17 LST | 1.1 | 3.2 | 2.8 | 2.5 | 3.0 | 4.8 | 3.0 | 1.4 | 1.8 | 4.5 | 1.5 | 1.1 | 2.6 | 10 | -94865 |
| 18-20 LST | 2.2 | 4.3 | 3.2 | 2.7 | 4.5 | 5.4 | 5.2 | 1.3 | 2.0 | 3.9 | 3.4 | 1.6 | 3.3 | 10 | -94865 |
| 21-23 LST | 2.8 | 4.1 | 6.0 | 2.5 | 2.7 | 5.5 | 3.8 | 0.5 | 1.1 | 2.9 | 2.2 | 1.0 | 2.9 | 10 | -94865 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.3 | 0.0 | 0.3 | 0.8 | 4.2 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.6 | 7 | -94865 |
| 03-05 LST | 0.0 | 0.7 | 0.0 | 0.7 | 1.6 | 6.7 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.9 | 7 | -94865 |
| 06-08 LST | 0.0 | 0.7 | 0.6 | 1.7 | 2.6 | 3.4 | 2.3 | 0.7 | 0.0 | 0.3 | 0.0 | 0.0 | 1.0 | 10 | -94865 |
| 09-11 LST | 0.0 | 0.0 | 0.7 | 3.3 | 4.2 | 4.0 | 2.6 | 1.6 | 0.7 | 0.3 | 0.0 | 0.0 | 1.5 | 10 | -94865 |
| 12-14 LST | 0.0 | 0.4 | 0.0 | 0.3 | 0.3 | 2.3 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 10 | -94865 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.4 | 0.3 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | -94865 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 | 10 | -94865 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 10 | -94865 |

AVALON, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.8 | 26.3 | 29.2 | 27.7 | 27.9 | 27.4 | 28.5 | 30.2 | 29.0 | 29.8 | 29.2 | 30.5 | 346.5 | 10 | -94865 |
| | 16 LST | 30.8 | 27.6 | 30.6 | 29.6 | 30.3 | 28.4 | 30.4 | 30.9 | 29.8 | 29.9 | 29.6 | 30.9 | 358.8 | 10 | -94865 |
| | 22 LST | 31.0 | 27.8 | 30.3 | 30.0 | 30.1 | 28.5 | 30.1 | 30.8 | 29.8 | 30.5 | 30.0 | 30.8 | 359.7 | 10 | -94865 |
| | 04 LST | 30.3 | 26.5 | 29.0 | 29.0 | 29.2 | 27.6 | 29.9 | 30.3 | 29.8 | 30.1 | 28.9 | 30.5 | 351.1 | 10 | -94865 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 18.1 | 16.1 | 16.9 | 16.6 | 16.8 | 17.3 | 18.4 | 17.5 | 14.3 | 12.8 | 13.7 | 17.4 | 195.9 | 10 | -94865 |
| | 16 LST | 10.3 | 11.1 | 15.6 | 15.3 | 14.5 | 14.3 | 14.8 | 13.5 | 13.5 | 12.9 | 10.0 | 10.1 | 155.9 | 10 | -94865 |
| | 22 LST | 19.8 | 19.9 | 22.7 | 21.3 | 20.9 | 19.7 | 20.7 | 22.5 | 21.3 | 24.0 | 22.1 | 23.7 | 258.6 | 10 | -94865 |
| | 04 LST | 23.7 | 20.2 | 21.9 | 22.0 | 21.1 | 19.1 | 20.8 | 21.8 | 20.4 | 21.6 | 22.1 | 23.7 | 258.4 | 10 | -94865 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 2.6 | 2.5 | 2.5 | 2.6 | 1.9 | 1.7 | 2.7 | 3.5 | 3.6 | 4.9 | 4.4 | 4.6 | 37.5 | 10 | -94865 |
| | 16 LST | 3.6 | 2.5 | 3.6 | 4.2 | 3.6 | 4.0 | 5.3 | 6.4 | 4.5 | 5.9 | 6.0 | 5.2 | 54.8 | 10 | -94865 |
| | 22 LST | 0.8 | 1.1 | 0.5 | 1.5 | 1.8 | 1.5 | 2.5 | 2.0 | 1.5 | 0.7 | 2.0 | 1.6 | 17.5 | 10 | -94865 |
| | 04 LST | 0.8 | 0.6 | 0.9 | 1.3 | 1.5 | 1.6 | 1.5 | 2.5 | 1.6 | 1.5 | 1.6 | 1.0 | 16.4 | 10 | -94865 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 8.5 | 8.5 | 7.9 | 9.0 | 8.3 | 8.7 | 9.2 | 10.1 | 7.8 | 8.7 | 8.1 | 10.2 | 105.0 | 10 | -94865 |
| | 16 LST | 11.3 | 11.6 | 14.0 | 10.1 | 8.3 | 7.8 | 8.9 | 9.6 | 9.8 | 11.4 | 9.8 | 10.9 | 123.5 | 10 | -94865 |
| | 22 LST | 10.4 | 11.1 | 9.2 | 8.0 | 9.0 | 7.6 | 7.6 | 8.6 | 6.0 | 9.5 | 10.1 | 11.0 | 108.1 | 10 | -94865 |
| | 04 LST | 6.5 | 7.2 | 6.1 | 7.1 | 9.1 | 7.0 | 8.6 | 10.0 | 8.4 | 9.8 | 7.6 | 8.4 | 95.8 | 10 | -94865 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 8.7 | 6.6 | 8.2 | 7.4 | 6.5 | 5.1 | 6.8 | 9.0 | 9.4 | 6.1 | 3.7 | 6.0 | 83.5 | 10 | -94865 |
| | 16 LST | 12.8 | 10.5 | 10.4 | 7.1 | 4.7 | 5.4 | 5.0 | 5.4 | 6.1 | 4.9 | 5.7 | 8.2 | 86.2 | 10 | -94865 |
| | 22 LST | 14.0 | 12.1 | 14.0 | 10.7 | 10.7 | 12.6 | 11.4 | 13.8 | 13.7 | 11.4 | 11.6 | 12.4 | 148.4 | 10 | -94865 |
| | 04 LST | 11.7 | 8.6 | 10.8 | 11.9 | 11.0 | 9.5 | 12.7 | 13.2 | 11.8 | 8.5 | 8.7 | 10.5 | 128.9 | 10 | -94865 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.1 | 22.1 | 25.1 | 24.5 | 25.1 | 24.6 | 27.1 | 28.8 | 27.6 | 26.3 | 26.2 | 27.7 | 313.2 | 10 | -94865 |
| | 16 LST | 29.9 | 26.0 | 28.7 | 26.9 | 27.4 | 26.4 | 28.7 | 29.1 | 28.0 | 27.8 | 27.8 | 29.4 | 336.1 | 10 | -94865 |
| | 22 LST | 28.1 | 25.3 | 26.2 | 27.5 | 27.4 | 26.9 | 29.0 | 30.0 | 28.5 | 29.3 | 27.5 | 29.5 | 335.2 | 10 | -94865 |
| | 04 LST | 27.2 | 21.4 | 23.4 | 26.0 | 26.5 | 24.8 | 28.2 | 28.8 | 27.8 | 27.6 | 26.9 | 27.8 | 316.4 | 10 | -94865 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 20.4 | 15.2 | 18.3 | 18.6 | 18.2 | 18.8 | 20.2 | 23.4 | 22.0 | 19.7 | 17.8 | 19.7 | 232.3 | 10 | -94865 |
| | 16 LST | 25.9 | 21.1 | 22.3 | 19.1 | 18.6 | 20.2 | 20.6 | 20.9 | 20.5 | 21.8 | 21.2 | 23.0 | 255.2 | 10 | -94865 |
| | 22 LST | 24.6 | 20.5 | 20.3 | 20.1 | 19.4 | 21.5 | 21.5 | 23.8 | 23.3 | 22.2 | 21.6 | 24.2 | 263.0 | 10 | -94865 |
| | 04 LST | 21.0 | 15.9 | 17.7 | 19.3 | 19.8 | 18.1 | 21.4 | 23.0 | 22.4 | 20.9 | 21.3 | 21.4 | 242.2 | 10 | -94865 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 20.4 | 15.2 | 18.3 | 18.4 | 18.2 | 18.7 | 20.0 | 23.2 | 21.9 | 19.5 | 17.7 | 19.6 | 231.1 | 10 | -94865 |
| | 16 LST | 25.8 | 20.8 | 22.2 | 18.8 | 18.6 | 20.1 | 20.2 | 20.6 | 20.3 | 21.4 | 21.1 | 23.0 | 252.9 | 10 | -94865 |
| | 22 LST | 24.6 | 20.5 | 20.2 | 20.0 | 19.2 | 21.4 | 21.4 | 23.8 | 23.2 | 22.2 | 21.5 | 24.2 | 262.2 | 10 | -94865 |
| | 04 LST | 21.0 | 15.9 | 17.5 | 19.1 | 19.5 | 17.9 | 21.1 | 22.7 | 22.1 | 20.8 | 21.1 | 21.0 | 239.7 | 10 | -94865 |

LAVERTON, AUSTRALIA

STA NO. 94865 (IN AREA NUMBER 04)

LATITUDE 3752S

LONGITUDE 14444E

ELEVATION(FT) 00050

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 104 | 104 | 101 | 91 | 78 | 76 | 66 | 70 | 83 | 96 | 98 | 104 | 104 | 10 | 3648 |
| MEAN MAX TMP (F) | 77 | 76 | 73 | 67 | 61 | 57 | 56 | 58 | 63 | 65 | 69 | 74 | 66 | 10 | 3648 |
| MEAN MIN TMP (F) | 56 | 57 | 54 | 49 | 45 | 43 | 41 | 41 | 43 | 46 | 48 | 52 | 48 | 10 | 3646 |
| ABS MIN TMP (F) | 42 | 41 | 38 | 33 | 32 | 28 | 27 | 27 | 29 | 33 | 33 | 40 | 27 | 10 | 3646 |
| MEAN NO DYS TMP = OR GTR 90(F) | 5.5 | 2.9 | 1.8 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.6 | 3.7 | 14.7 | 10 | 3648 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 2.1 | 2.3 | 1.3 | 0.5 | 0.0 | 0.0 | 0.0 | 6.3 | 10 | 3646 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3646 |
| MEAN DEW PT TMP (F) | 52 | 53 | 54 | 49 | 47 | 44 | 42 | 42 | 45 | 48 | 49 | 50 | 48 | 7 | 9706 |
| MEAN REL HUM (PCT) | 64 | 69 | 72 | 77 | 81 | 86 | 80 | 77 | 75 | 74 | 71 | 65 | 74 | 7 | 9705 |
| MEAN PRESS ALT (FT) | 100 | 50 | -50 | -100 | -100 | -100 | -50 | -50 | 0 | 50 | 50 | 100 | -7 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.8 | 1.7 | 3.8 | 1.8 | 0.3 | 0.3 | 0.0 | 0.0 | 0.2 | 8.9 | 7 | 1389 |
| MEAN NO DYS TSTMS | 0.8 | 1.0 | 0.2 | 0.4 | 0.0 | 0.0 | 0.2 | 0.0 | 0.3 | 0.6 | 0.8 | 0.5 | 4.8 | 7 | 1458 |
| P FREQ WND SPD = OR GTR 17 KTS | 9.6 | 8.5 | 7.6 | 9.0 | 7.4 | 5.4 | 16.1 | 11.1 | 8.4 | 12.2 | 13.0 | 10.7 | 9.9 | 7 | 9719 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.3 | 0.8 | 0.8 | 0.0 | 0.7 | 2.1 | 0.7 | 0.0 | 0.0 | 1.1 | 0.5 | 0.6 | 7 | 9719 |
| P FREQ LES 5000 FT A/O LES 5 MI | 24.5 | 36.5 | 40.3 | 40.7 | 41.7 | 39.3 | 28.0 | 28.0 | 33.0 | 30.2 | 31.1 | 28.1 | 33.5 | 7 | 9673 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.7 | 5.2 | 8.1 | 4.0 | 3.8 | 9.5 | 2.8 | 1.3 | 2.3 | 5.0 | 2.5 | 2.9 | 4.0 | 7 | -30 |
| 03-05 LST | 2.6 | 6.4 | 10.3 | 5.4 | 4.8 | 13.4 | 1.7 | 2.0 | 3.4 | 3.1 | 2.8 | 4.8 | 5.1 | 7 | 1480 |
| 06-08 LST | 4.9 | 9.6 | 11.4 | 5.7 | 9.5 | 9.4 | 5.6 | 2.9 | 3.7 | 5.5 | 5.7 | 3.6 | 6.5 | 10 | 3622 |
| 09-11 LST | 3.0 | 10.2 | 8.6 | 9.3 | 10.3 | 9.4 | 5.8 | 3.9 | 4.4 | 6.2 | 4.3 | 2.9 | 6.5 | 10 | 3612 |
| 12-14 LST | 0.7 | 4.4 | 4.0 | 4.7 | 7.1 | 7.4 | 5.5 | 2.3 | 3.4 | 4.2 | 3.3 | 1.3 | 4.0 | 10 | 3615 |
| 15-17 LST | 1.1 | 3.2 | 2.8 | 2.5 | 3.0 | 4.8 | 3.0 | 1.4 | 1.8 | 4.5 | 1.5 | 1.1 | 2.6 | 10 | 3384 |
| 18-20 LST | 2.2 | 4.3 | 3.2 | 2.7 | 4.5 | 5.4 | 5.2 | 1.3 | 2.0 | 3.9 | 3.4 | 1.6 | 3.3 | 10 | 3545 |
| 21-23 LST | 2.8 | 4.1 | 6.0 | 2.5 | 2.7 | 5.5 | 3.8 | 0.5 | 1.1 | 2.9 | 2.2 | 1.0 | 2.9 | 10 | 2227 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.3 | 0.0 | 0.3 | 0.8 | 4.2 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.6 | 7 | -30 |
| 03-05 LST | 0.0 | 0.7 | 0.0 | 0.7 | 1.6 | 6.7 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.9 | 7 | 1480 |
| 06-08 LST | 0.0 | 0.7 | 0.6 | 1.7 | 2.6 | 3.4 | 2.3 | 0.7 | 0.0 | 0.3 | 0.0 | 0.0 | 1.0 | 10 | 3622 |
| 09-11 LST | 0.0 | 0.0 | 0.7 | 3.3 | 4.2 | 4.0 | 2.6 | 1.6 | 0.7 | 0.3 | 0.0 | 0.0 | 1.5 | 10 | 3612 |
| 12-14 LST | 0.0 | 0.4 | 0.0 | 0.3 | 0.3 | 2.3 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 10 | 3615 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.4 | 0.3 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | 3384 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 | 10 | 3545 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 10 | 2227 |

LAVERTON, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.8 | 26.3 | 29.2 | 27.7 | 27.9 | 27.4 | 28.5 | 30.2 | 29.0 | 29.8 | 29.2 | 30.5 | 346.5 | 10 | 3623 |
| | 16 LST | 30.8 | 27.6 | 30.6 | 29.6 | 30.3 | 28.4 | 30.4 | 30.9 | 29.8 | 29.9 | 29.6 | 30.9 | 358.8 | 10 | 3621 |
| | 22 LST | 31.0 | 27.8 | 30.3 | 30.0 | 30.1 | 28.5 | 30.1 | 30.8 | 29.8 | 30.5 | 30.0 | 30.8 | 359.7 | 10 | 2227 |
| | 04 LST | 30.3 | 26.5 | 29.0 | 29.0 | 29.2 | 27.6 | 29.9 | 30.3 | 29.8 | 30.1 | 28.9 | 30.5 | 351.1 | 10 | 3623 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 18.1 | 16.1 | 16.9 | 16.6 | 16.8 | 17.3 | 18.4 | 17.5 | 14.3 | 12.8 | 13.7 | 17.4 | 195.9 | 10 | 3623 |
| | 16 LST | 10.3 | 11.1 | 15.6 | 15.3 | 14.5 | 14.3 | 14.8 | 13.5 | 13.5 | 12.9 | 10.0 | 10.1 | 155.9 | 10 | 3621 |
| | 22 LST | 19.8 | 19.9 | 22.7 | 21.3 | 20.9 | 19.7 | 20.7 | 22.5 | 21.3 | 24.0 | 22.1 | 23.7 | 258.6 | 10 | 2227 |
| | 04 LST | 23.7 | 20.2 | 21.9 | 22.0 | 21.1 | 19.1 | 20.8 | 21.8 | 20.4 | 21.6 | 22.1 | 23.7 | 258.4 | 10 | 3623 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 2.6 | 2.5 | 2.5 | 2.6 | 1.9 | 1.7 | 2.7 | 3.5 | 3.6 | 4.9 | 4.4 | 4.6 | 37.5 | 10 | 3627 |
| | 16 LST | 3.6 | 2.5 | 3.6 | 4.2 | 3.6 | 4.0 | 5.3 | 6.4 | 4.5 | 5.9 | 6.0 | 5.2 | 54.8 | 10 | 3622 |
| | 22 LST | 0.8 | 1.1 | 0.5 | 1.5 | 1.8 | 1.5 | 2.5 | 2.0 | 1.5 | 0.7 | 2.0 | 1.6 | 17.5 | 10 | 2229 |
| | 04 LST | 0.8 | 3.6 | 0.9 | 1.3 | 1.5 | 1.6 | 1.5 | 2.5 | 1.6 | 1.5 | 1.6 | 1.0 | 16.4 | 10 | 3629 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 8.5 | 8.5 | 7.9 | 9.0 | 8.3 | 8.7 | 9.2 | 10.1 | 7.8 | 8.7 | 8.1 | 10.2 | 105.0 | 10 | 3627 |
| | 16 LST | 11.3 | 11.6 | 14.0 | 10.1 | 8.3 | 7.8 | 8.9 | 9.6 | 9.8 | 11.4 | 9.8 | 10.9 | 123.5 | 10 | 3622 |
| | 22 LST | 10.4 | 11.1 | 9.2 | 8.0 | 9.0 | 7.6 | 7.6 | 8.6 | 6.0 | 9.5 | 10.1 | 11.0 | 108.1 | 10 | 2226 |
| | 04 LST | 6.5 | 7.2 | 6.1 | 7.1 | 9.1 | 7.0 | 8.6 | 10.0 | 8.4 | 9.8 | 7.6 | 8.4 | 95.8 | 10 | 3629 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 8.7 | 6.6 | 8.2 | 7.4 | 6.5 | 5.1 | 6.8 | 9.0 | 9.4 | 6.1 | 3.7 | 6.0 | 83.5 | 10 | 3623 |
| | 16 LST | 12.8 | 10.5 | 10.4 | 1.1 | 4.7 | 5.4 | 5.0 | 5.4 | 6.1 | 4.9 | 5.7 | 8.2 | 86.2 | 10 | 3622 |
| | 22 LST | 14.0 | 12.1 | 14.0 | 10.7 | 10.7 | 12.6 | 11.4 | 13.8 | 13.7 | 11.4 | 11.6 | 12.4 | 148.4 | 10 | 2229 |
| | 04 LST | 11.7 | 8.6 | 10.8 | 11.9 | 11.0 | 9.5 | 12.7 | 13.2 | 11.8 | 8.5 | 8.7 | 10.5 | 128.9 | 10 | 3624 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.1 | 22.1 | 25.1 | 24.5 | 25.1 | 24.6 | 27.1 | 28.8 | 27.6 | 26.3 | 26.2 | 27.7 | 313.2 | 10 | 3623 |
| | 16 LST | 29.9 | 26.0 | 28.7 | 26.9 | 27.4 | 26.4 | 28.7 | 29.1 | 28.0 | 27.8 | 27.8 | 29.4 | 336.1 | 10 | 3621 |
| | 22 LST | 28.1 | 25.3 | 26.2 | 27.5 | 27.4 | 26.9 | 29.0 | 30.0 | 28.5 | 29.3 | 27.5 | 29.5 | 335.2 | 10 | 2227 |
| | 04 LST | 27.2 | 21.4 | 23.4 | 26.0 | 26.5 | 24.8 | 28.2 | 28.8 | 27.8 | 27.6 | 26.9 | 27.8 | 316.4 | 10 | 3623 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 20.4 | 15.2 | 18.3 | 18.6 | 18.2 | 18.8 | 20.2 | 23.4 | 22.0 | 19.7 | 17.8 | 19.7 | 232.3 | 10 | 3623 |
| | 16 LST | 25.9 | 21.1 | 22.3 | 19.1 | 18.6 | 20.2 | 20.6 | 20.9 | 20.5 | 21.8 | 21.2 | 23.0 | 255.2 | 10 | 3621 |
| | 22 LST | 24.6 | 20.5 | 20.3 | 20.1 | 19.4 | 21.5 | 21.5 | 23.8 | 23.3 | 22.2 | 21.6 | 24.2 | 263.0 | 10 | 2227 |
| | 04 LST | 21.0 | 15.9 | 17.7 | 19.3 | 19.8 | 18.1 | 21.4 | 23.0 | 22.4 | 20.9 | 21.3 | 21.4 | 242.2 | 10 | 3623 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 20.4 | 15.2 | 18.3 | 18.4 | 18.2 | 18.7 | 20.0 | 23.2 | 21.9 | 19.5 | 17.7 | 19.6 | 231.1 | 10 | 3623 |
| | 16 LST | 25.8 | 20.8 | 22.2 | 18.8 | 18.6 | 20.1 | 20.2 | 20.6 | 20.3 | 21.4 | 21.1 | 23.0 | 252.9 | 10 | 3621 |
| | 22 LST | 24.6 | 20.5 | 20.2 | 20.0 | 19.2 | 21.4 | 21.4 | 23.8 | 23.2 | 22.2 | 21.5 | 24.2 | 262.2 | 10 | 2227 |
| | 04 LST | 21.0 | 15.9 | 17.5 | 19.1 | 19.5 | 17.9 | 21.1 | 22.7 | 22.1 | 20.8 | 21.1 | 21.0 | 239.7 | 10 | 3623 |

POINT COOK, AUSTRALIA

STA NO. 94866/ (IN AREA NUMBER 04)

LATITUDE 37565

LONGITUDE 14445E

ELEVATION(FT) 00008

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 104 | 104 | 101 | 91 | 78 | 76 | 66 | 70 | 83 | 96 | 98 | 104 | 104 | 10 | -94865 |
| MEAN MAX TMP (F) | 77 | 76 | 73 | 67 | 61 | 57 | 56 | 58 | 63 | 65 | 69 | 74 | 66 | 10 | -94865 |
| MEAN MIN TMP (F) | 56 | 57 | 54 | 49 | 45 | 43 | 41 | 41 | 43 | 46 | 48 | 52 | 48 | 10 | -94865 |
| ABS MIN TMP (F) | 42 | 41 | 38 | 33 | 32 | 28 | 27 | 27 | 29 | 33 | 33 | 40 | 27 | 10 | -94865 |
| MEAN NO DYS TMP = OR GTR 90(F) | 5.5 | 2.9 | 1.8 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.6 | 3.7 | 14.7 | 10 | -94865 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 2.1 | 2.3 | 1.3 | 0.5 | 0.0 | 0.0 | 0.0 | 6.3 | 10 | -94865 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -94865 |
| MEAN DEW PT TMP (F) | 52 | 53 | 54 | 49 | 47 | 44 | 42 | 42 | 45 | 48 | 49 | 50 | 48 | 7 | -94865 |
| MEAN REL HUM (PCT) | 64 | 69 | 72 | 77 | 81 | 86 | 80 | 77 | 75 | 74 | 71 | 65 | 74 | 7 | -94865 |
| MEAN PRESS ALT (FT) | 50 | 0 | -100 | -150 | -150 | -150 | -100 | -100 | -50 | 0 | 0 | 50 | -57 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.8 | 1.7 | 3.8 | 1.8 | 0.3 | 0.3 | 0.0 | 0.0 | 0.2 | 8.9 | 7 | -94865 |
| MEAN NO DYS TSTMS | 0.8 | 1.0 | 0.2 | 0.4 | 0.0 | 0.0 | 0.2 | 0.0 | 0.3 | 0.6 | 0.8 | 0.5 | 4.8 | 7 | -94865 |
| P FREQ WND SPD = OR GTR 17 KTS | 9.6 | 8.5 | 7.6 | 9.0 | 7.4 | 5.4 | 16.1 | 11.1 | 8.4 | 12.2 | 13.0 | 10.7 | 9.9 | 7 | -94865 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.3 | 0.8 | 0.8 | 0.0 | 0.7 | 2.1 | 0.7 | 0.0 | 0.0 | 1.1 | 0.5 | 0.6 | 7 | -94865 |
| P FREQ LES 5000 FT A/O LES 5 MI | 24.5 | 36.5 | 40.3 | 40.7 | 41.7 | 39.3 | 28.0 | 28.0 | 33.0 | 30.2 | 31.1 | 28.1 | 33.5 | 7 | -94865 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.7 | 5.2 | 8.1 | 4.0 | 3.8 | 9.5 | 2.8 | 1.3 | 2.3 | 3.0 | 2.5 | 2.9 | 4.0 | 7 | -94865 |
| 03-05 LST | 2.6 | 6.4 | 10.3 | 5.4 | 4.8 | 13.4 | 1.7 | 2.0 | 3.4 | 3.1 | 2.8 | 4.8 | 5.1 | 7 | -94865 |
| 06-08 LST | 4.9 | 9.6 | 11.4 | 5.7 | 9.5 | 9.4 | 5.6 | 2.9 | 3.7 | 5.5 | 5.7 | 3.6 | 6.5 | 10 | -94865 |
| 09-11 LST | 3.0 | 10.2 | 8.6 | 9.3 | 10.3 | 9.4 | 5.8 | 3.9 | 4.4 | 6.2 | 4.3 | 2.9 | 6.5 | 10 | -94865 |
| 12-14 LST | 0.7 | 4.4 | 4.0 | 4.7 | 7.1 | 7.4 | 5.5 | 2.3 | 3.4 | 4.2 | 3.3 | 1.3 | 4.0 | 10 | -94865 |
| 15-17 LST | 1.1 | 3.2 | 2.8 | 2.5 | 3.0 | 4.8 | 3.0 | 1.4 | 1.8 | 4.5 | 1.5 | 1.1 | 2.6 | 10 | -94865 |
| 18-20 LST | 2.2 | 4.3 | 3.2 | 2.7 | 4.5 | 5.4 | 5.2 | 1.3 | 2.0 | 3.9 | 3.4 | 1.6 | 3.3 | 10 | -94865 |
| 21-23 LST | 2.8 | 4.1 | 6.0 | 2.5 | 2.7 | 5.5 | 3.8 | 0.5 | 1.1 | 2.9 | 2.2 | 1.0 | 2.9 | 10 | -94865 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.3 | 0.0 | 0.3 | 0.8 | 4.2 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.6 | 7 | -94865 |
| 03-05 LST | 0.0 | 0.7 | 0.0 | 0.7 | 1.6 | 6.7 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.9 | 7 | -94865 |
| 06-08 LST | 0.0 | 0.7 | 0.6 | 1.7 | 2.6 | 3.4 | 2.3 | 0.7 | 0.0 | 0.3 | 0.0 | 0.0 | 1.0 | 10 | -94865 |
| 09-11 LST | 0.0 | 0.0 | 0.7 | 3.3 | 4.2 | 4.0 | 2.6 | 1.6 | 0.7 | 0.3 | 0.0 | 0.0 | 1.5 | 10 | -94865 |
| 12-14 LST | 0.0 | 0.4 | 0.0 | 0.3 | 0.3 | 2.3 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 10 | -94865 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.4 | 0.3 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | -94865 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 | 10 | -94865 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 10 | -94865 |

POINT COOK, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.8 | 26.3 | 29.2 | 27.7 | 27.9 | 27.4 | 28.5 | 30.2 | 29.0 | 29.8 | 29.2 | 30.5 | 346.5 | 10 | -94865 |
| | 16 LST | 30.8 | 27.6 | 30.6 | 29.6 | 30.3 | 28.4 | 30.4 | 30.9 | 29.8 | 29.9 | 29.6 | 30.9 | 358.8 | 10 | -94865 |
| | 22 LST | 31.0 | 27.8 | 30.3 | 30.0 | 30.1 | 28.5 | 30.1 | 30.8 | 29.8 | 30.5 | 30.0 | 30.8 | 359.7 | 10 | -94865 |
| | 04 LST | 30.3 | 26.5 | 29.0 | 29.0 | 29.2 | 27.6 | 29.9 | 30.3 | 29.8 | 30.1 | 28.9 | 30.5 | 351.1 | 10 | -94865 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 18.1 | 16.1 | 16.9 | 16.6 | 16.8 | 17.3 | 18.4 | 17.5 | 14.3 | 12.8 | 13.7 | 17.4 | 195.9 | 10 | -94865 |
| | 16 LST | 10.3 | 11.1 | 15.6 | 15.3 | 14.5 | 14.3 | 14.8 | 13.5 | 13.5 | 12.9 | 10.0 | 10.1 | 155.9 | 10 | -94865 |
| | 22 LST | 19.8 | 19.9 | 22.7 | 21.3 | 20.9 | 19.7 | 20.7 | 22.5 | 21.3 | 24.0 | 22.1 | 23.7 | 258.6 | 10 | -94865 |
| | 04 LST | 23.7 | 20.2 | 21.9 | 22.0 | 21.1 | 19.1 | 20.8 | 21.8 | 20.4 | 21.6 | 22.1 | 23.7 | 258.4 | 10 | -94865 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 2.6 | 2.5 | 2.5 | 2.6 | 1.9 | 1.7 | 2.7 | 3.5 | 3.6 | 4.9 | 4.4 | 4.6 | 37.5 | 10 | -94865 |
| | 16 LST | 3.6 | 2.5 | 3.6 | 4.2 | 3.6 | 4.0 | 5.3 | 6.4 | 4.5 | 5.9 | 6.0 | 5.2 | 54.8 | 10 | -94865 |
| | 22 LST | 0.8 | 1.1 | 0.5 | 1.5 | 1.8 | 1.5 | 2.5 | 2.0 | 1.5 | 0.7 | 2.0 | 1.6 | 17.5 | 10 | -94865 |
| | 04 LST | 0.8 | 0.6 | 0.9 | 1.3 | 1.5 | 1.6 | 1.8 | 2.5 | 1.6 | 1.5 | 1.6 | 1.0 | 16.4 | 10 | -94865 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 8.5 | 8.5 | 7.9 | 9.0 | 8.3 | 8.7 | 9.2 | 10.1 | 7.8 | 8.7 | 8.1 | 10.2 | 105.0 | 10 | -94865 |
| | 16 LST | 11.3 | 11.6 | 14.0 | 10.1 | 8.3 | 7.8 | 8.9 | 9.6 | 9.8 | 11.4 | 9.8 | 10.9 | 123.5 | 10 | -94865 |
| | 22 LST | 10.4 | 11.1 | 9.2 | 8.0 | 9.0 | 7.6 | 7.6 | 8.6 | 6.0 | 9.5 | 10.1 | 11.0 | 108.1 | 10 | -94865 |
| | 04 LST | 6.5 | 7.2 | 6.1 | 7.1 | 9.1 | 7.0 | 8.6 | 10.0 | 8.4 | 9.8 | 7.6 | 8.4 | 95.8 | 10 | -94865 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 8.7 | 6.6 | 8.2 | 7.4 | 6.5 | 5.1 | 6.8 | 9.0 | 9.4 | 6.1 | 3.7 | 6.0 | 83.5 | 10 | -94865 |
| | 16 LST | 12.8 | 10.5 | 10.4 | 7.1 | 4.7 | 5.4 | 5.0 | 5.4 | 6.1 | 4.9 | 5.7 | 8.2 | 86.2 | 10 | -94865 |
| | 22 LST | 14.0 | 12.1 | 14.0 | 10.7 | 10.7 | 12.6 | 11.4 | 13.8 | 13.7 | 11.4 | 11.6 | 12.4 | 148.4 | 10 | -94865 |
| | 04 LST | 11.7 | 8.6 | 10.8 | 11.9 | 11.0 | 9.5 | 12.7 | 13.2 | 11.8 | 8.5 | 8.7 | 10.5 | 128.9 | 10 | -94865 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.1 | 22.1 | 25.1 | 24.5 | 25.1 | 24.6 | 27.1 | 28.8 | 27.6 | 26.3 | 26.2 | 27.7 | 313.2 | 10 | -94865 |
| | 16 LST | 29.9 | 26.0 | 28.7 | 26.9 | 27.4 | 26.4 | 28.7 | 29.1 | 28.0 | 27.8 | 27.8 | 29.4 | 336.1 | 10 | -94865 |
| | 22 LST | 28.1 | 25.3 | 26.2 | 27.5 | 27.4 | 26.9 | 29.0 | 30.0 | 28.5 | 29.3 | 27.5 | 29.5 | 335.2 | 10 | -94865 |
| | 04 LST | 27.2 | 21.4 | 23.4 | 26.0 | 26.5 | 24.8 | 28.2 | 28.8 | 27.8 | 27.6 | 26.9 | 27.8 | 316.4 | 10 | -94865 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 20.4 | 15.2 | 18.3 | 18.6 | 18.2 | 18.8 | 20.2 | 23.4 | 22.0 | 19.7 | 17.8 | 19.7 | 232.3 | 10 | -94865 |
| | 16 LST | 25.9 | 21.1 | 22.3 | 19.1 | 18.6 | 20.2 | 20.6 | 20.9 | 20.5 | 21.8 | 21.2 | 23.0 | 255.2 | 10 | -94865 |
| | 22 LST | 24.6 | 20.5 | 20.3 | 20.1 | 19.4 | 21.5 | 21.5 | 23.8 | 23.3 | 22.2 | 21.6 | 24.2 | 263.0 | 10 | -94865 |
| | 04 LST | 21.0 | 15.9 | 17.7 | 19.3 | 19.8 | 18.1 | 21.4 | 23.0 | 22.4 | 20.9 | 21.3 | 21.4 | 242.2 | 10 | -94865 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 20.4 | 15.2 | 18.3 | 18.4 | 18.2 | 18.7 | 20.0 | 23.2 | 21.9 | 19.5 | 17.7 | 19.6 | 231.1 | 10 | -94865 |
| | 16 LST | 25.8 | 20.8 | 22.2 | 18.8 | 18.6 | 20.1 | 20.2 | 20.6 | 20.3 | 21.4 | 21.1 | 23.0 | 252.9 | 10 | -94865 |
| | 22 LST | 24.6 | 20.5 | 20.2 | 20.0 | 19.2 | 21.4 | 21.4 | 23.8 | 23.2 | 22.2 | 21.5 | 24.2 | 262.2 | 10 | -94865 |
| | 04 LST | 21.0 | 15.9 | 17.5 | 19.1 | 19.5 | 17.9 | 21.1 | 22.7 | 22.1 | 20.8 | 21.1 | 21.0 | 239.7 | 10 | -94865 |

ESSENDON, AUSTRALIA

STA NO. 94868 (IN AREA NUMBER 04)

LATITUDE 3744S

LONGITUDE 14454E

ELEVATION(FT) 00282

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 114 | 110 | 107 | 95 | 84 | 72 | 69 | 77 | 89 | 98 | 106 | 111 | 114 | 89 | -528 |
| MEAN MAX TMP (F) | 78 | 78 | 75 | 68 | 62 | 57 | 56 | 59 | 63 | 67 | 71 | 75 | 67 | 88 | -28 |
| MEAN MIN TMP (F) | 57 | 57 | 55 | 51 | 47 | 44 | 42 | 43 | 46 | 48 | 51 | 54 | 50 | 88 | -28 |
| ABS MIN TMP (F) | 42 | 40 | 37 | 35 | 30 | 28 | 27 | 28 | 29 | 32 | 36 | 39 | 27 | 89 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 6.2 | 3.3 | 1.6 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 4.2 | 16.1 | 11 | 3827 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 1.5 | 0.7 | 0.4 | 0.0 | 0.0 | 0.0 | 3.5 | 11 | 3827 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 3827 |
| MEAN DEW PT TMP (F) | 51 | 54 | 51 | 48 | 46 | 43 | 42 | 41 | 44 | 46 | 47 | 49 | 47 | 11 | 29318 |
| MEAN REL HUM (PCT) | 53 | 56 | 58 | 64 | 71 | 75 | 74 | 68 | 62 | 57 | 56 | 55 | 62 | 36 | -28 |
| MEAN PRESS ALT (FT) | 300 | 250 | 150 | 100 | 100 | 100 | 150 | 150 | 200 | 250 | 250 | 300 | 192 | 0 | -50 |
| MEAN PRECIP (IN) | 1.90 | 1.80 | 2.20 | 2.30 | 2.10 | 2.10 | 1.90 | 1.90 | 2.30 | 2.60 | 2.30 | 2.30 | 25.7 | 88 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 89 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.2 | 5.0 | 9.8 | 9.9 | 9.7 | 6.6 | 6.1 | 6.1 | 6.5 | 7.2 | 6.5 | 6.1 | 84.7 | 88 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 89 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.1 | 0.3 | 0.8 | 1.1 | 2.0 | 3.0 | 2.5 | 0.8 | 0.4 | 0.3 | 0.0 | 0.2 | 11.5 | 11 | 3832 |
| MEAN NO DYS TSTMS | 1.0 | 1.5 | 0.3 | 0.5 | 0.2 | 0.0 | 0.1 | 0.2 | 0.2 | 0.8 | 1.5 | 1.4 | 7.7 | 11 | 3833 |
| P FREQ WND SPD = OR GTR 17 KTS | 12.2 | 9.9 | 9.3 | 12.0 | 14.2 | 13.6 | 16.9 | 19.3 | 17.6 | 17.6 | 14.5 | 12.9 | 14.2 | 11 | 29326 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.9 | 1.1 | 1.0 | 1.4 | 1.3 | 1.6 | 2.0 | 2.5 | 1.7 | 1.6 | 1.8 | 1.0 | 1.5 | 11 | 29326 |
| P FREQ LES 5000 FT A/O LES 5 MI | 23.8 | 31.1 | 31.7 | 28.9 | 31.9 | 33.5 | 25.0 | 22.7 | 22.6 | 28.5 | 28.9 | 24.6 | 27.8 | 11 | 29263 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 7.9 | 9.1 | 9.7 | 2.4 | 6.9 | 9.0 | 5.4 | 2.8 | 4.8 | 6.9 | 6.7 | 5.5 | 6.4 | 8 | 2522 |
| 03-05 LST | 8.5 | 13.2 | 12.6 | 5.5 | 8.8 | 14.2 | 5.2 | 4.2 | 5.7 | 8.4 | 8.3 | 6.5 | 8.4 | 11 | 3830 |
| 06-08 LST | 9.4 | 16.2 | 15.3 | 9.7 | 10.9 | 16.2 | 8.4 | 6.5 | 6.4 | 10.4 | 10.0 | 7.4 | 10.6 | 11 | 3817 |
| 09-11 LST | 5.6 | 13.2 | 13.2 | 11.2 | 11.8 | 14.2 | 8.4 | 5.5 | 5.7 | 9.4 | 7.4 | 4.8 | 9.2 | 11 | 3828 |
| 12-14 LST | 2.6 | 6.1 | 4.7 | 4.9 | 7.4 | 10.6 | 6.1 | 2.3 | 4.3 | 4.8 | 4.3 | 2.3 | 5.0 | 11 | 3827 |
| 15-17 LST | 1.8 | 3.5 | 3.5 | 2.1 | 4.4 | 6.7 | 3.9 | 1.3 | 2.0 | 4.9 | 2.7 | 1.9 | 3.2 | 11 | 3804 |
| 18-20 LST | 2.3 | 5.8 | 2.6 | 1.8 | 5.3 | 6.7 | 3.5 | 2.9 | 3.1 | 3.9 | 4.0 | 2.6 | 3.7 | 11 | 3823 |
| 21-23 LST | 3.5 | 5.5 | 5.9 | 1.8 | 4.7 | 7.9 | 4.5 | 3.6 | 3.3 | 4.2 | 5.7 | 1.9 | 4.4 | 11 | 3824 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.5 | 0.0 | 0.0 | 0.5 | 0.9 | 1.9 | 1.6 | 0.5 | 1.0 | 1.4 | 0.5 | 0.0 | 0.7 | 8 | 2522 |
| 03-05 LST | 0.3 | 1.0 | 1.8 | 0.3 | 2.7 | 4.5 | 2.3 | 1.0 | 1.0 | 1.6 | 0.0 | 0.0 | 1.4 | 11 | 3830 |
| 06-08 LST | 0.3 | 2.3 | 2.6 | 3.6 | 4.1 | 4.9 | 3.9 | 2.3 | 1.7 | 1.6 | 1.3 | 1.3 | 2.5 | 11 | 3817 |
| 09-11 LST | 0.3 | 2.3 | 1.5 | 3.3 | 4.4 | 6.1 | 2.9 | 2.9 | 0.0 | 1.0 | 0.0 | 0.0 | 2.1 | 11 | 3828 |
| 12-14 LST | 0.0 | 0.3 | 0.0 | 0.3 | 0.9 | 1.2 | 1.0 | 0.0 | 0.3 | 1.0 | 0.3 | 0.0 | 0.4 | 11 | 3827 |
| 15-17 LST | 0.0 | 0.6 | 0.0 | 0.0 | 0.6 | 1.2 | 0.6 | 0.3 | 0.0 | 0.3 | 0.3 | 0.0 | 0.3 | 11 | 3804 |
| 18-20 LST | 0.0 | 0.6 | 0.3 | 0.0 | 0.6 | 1.8 | 1.3 | 0.3 | 0.7 | 1.0 | 0.3 | 0.6 | 0.6 | 11 | 3823 |
| 21-23 LST | 0.0 | 0.3 | 0.0 | 0.0 | 1.2 | 2.7 | 1.9 | 0.0 | 0.7 | 0.6 | 0.7 | 0.0 | 0.7 | 11 | 3824 |

ESSENDON, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 29.9 | 25.8 | 27.7 | 26.8 | 27.2 | 25.3 | 28.5 | 29.7 | 28.7 | 28.7 | 28.5 | 30.5 | 337.3 | 11 | 3834 |
| | 16 LST | 30.5 | 27.2 | 30.1 | 29.2 | 29.5 | 27.4 | 29.5 | 30.5 | 29.5 | 29.7 | 29.7 | 30.5 | 353.3 | 11 | 3833 |
| | 22 LST | 30.4 | 27.2 | 29.8 | 29.7 | 29.0 | 26.8 | 28.6 | 29.5 | 29.2 | 30.1 | 29.0 | 30.8 | 350.1 | 11 | 3826 |
| | 04 LST | 30.0 | 25.6 | 28.3 | 28.7 | 28.6 | 26.1 | 29.4 | 29.9 | 28.8 | 28.5 | 28.1 | 29.9 | 341.9 | 11 | 3834 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 14.2 | 12.7 | 13.5 | 13.9 | 12.6 | 12.0 | 13.4 | 12.0 | 11.7 | 9.7 | 10.3 | 13.2 | 149.3 | 11 | 3834 |
| | 16 LST | 7.6 | 7.3 | 11.7 | 10.6 | 10.7 | 10.3 | 10.4 | 10.0 | 8.9 | 8.9 | 7.9 | 7.5 | 111.8 | 11 | 3833 |
| | 22 LST | 18.3 | 15.6 | 20.5 | 20.9 | 18.4 | 15.9 | 16.0 | 17.1 | 18.5 | 20.3 | 19.3 | 20.2 | 221.0 | 11 | 3826 |
| | 04 LST | 22.2 | 18.3 | 20.8 | 19.5 | 15.7 | 14.3 | 14.9 | 15.8 | 16.7 | 17.9 | 19.2 | 21.0 | 216.3 | 11 | 3834 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 4.9 | 4.0 | 5.0 | 4.5 | 4.3 | 4.2 | 5.5 | 6.9 | 7.3 | 8.7 | 6.1 | 5.7 | 67.1 | 11 | 3834 |
| | 16 LST | 7.1 | 4.1 | 5.2 | 5.4 | 6.8 | 4.3 | 7.6 | 9.4 | 7.2 | 8.0 | 7.3 | 7.0 | 79.4 | 11 | 3834 |
| | 22 LST | 1.1 | 0.9 | 0.6 | 1.4 | 2.4 | 2.8 | 3.5 | 2.5 | 2.8 | 1.4 | 1.2 | 1.1 | 21.7 | 11 | 3826 |
| | 04 LST | 0.7 | 0.6 | 1.4 | 2.4 | 2.9 | 3.5 | 3.1 | 3.1 | 3.0 | 2.9 | 2.0 | 1.2 | 26.8 | 11 | 3834 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 10.4 | 9.3 | 10.5 | 9.8 | 10.3 | 9.7 | 9.8 | 8.6 | 9.1 | 10.9 | 9.9 | 10.8 | 119.1 | 11 | 3834 |
| | 16 LST | 7.9 | 8.1 | 11.7 | 11.0 | 8.7 | 9.7 | 8.5 | 8.0 | 8.7 | 8.5 | 8.8 | 8.2 | 107.8 | 11 | 3834 |
| | 22 LST | 17.6 | 14.4 | 15.0 | 14.3 | 16.2 | 12.2 | 12.3 | 13.9 | 12.9 | 15.0 | 16.4 | 16.2 | 176.4 | 11 | 3826 |
| | 04 LST | 15.5 | 12.7 | 13.2 | 14.3 | 12.3 | 12.3 | 12.9 | 13.6 | 14.0 | 15.1 | 15.6 | 14.0 | 165.5 | 11 | 3834 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 8.5 | 7.3 | 9.5 | 7.9 | 6.4 | 5.6 | 6.1 | 8.8 | 9.6 | 6.4 | 4.6 | 7.1 | 87.8 | 11 | 3834 |
| | 16 LST | 12.2 | 10.2 | 9.7 | 6.4 | 4.2 | 4.5 | 4.7 | 5.4 | 6.0 | 4.2 | 5.3 | 8.1 | 80.9 | 11 | 3833 |
| | 22 LST | 14.3 | 11.4 | 13.8 | 10.4 | 9.8 | 8.3 | 9.3 | 10.6 | 12.6 | 9.9 | 10.8 | 12.1 | 133.3 | 11 | 3826 |
| | 04 LST | 13.6 | 9.7 | 12.5 | 10.6 | 9.9 | 8.6 | 11.6 | 12.0 | 12.8 | 10.1 | 10.8 | 13.7 | 135.9 | 11 | 3834 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 27.2 | 21.6 | 24.2 | 25.1 | 25.0 | 23.0 | 26.8 | 28.3 | 27.4 | 26.2 | 25.8 | 27.0 | 307.6 | 11 | 3834 |
| | 16 LST | 29.7 | 26.2 | 28.5 | 27.9 | 27.0 | 25.3 | 28.3 | 29.7 | 27.9 | 28.3 | 28.4 | 29.8 | 337.0 | 11 | 3833 |
| | 22 LST | 28.4 | 24.6 | 27.2 | 28.0 | 27.3 | 25.1 | 27.9 | 28.4 | 28.4 | 28.0 | 26.9 | 29.1 | 329.3 | 11 | 3826 |
| | 04 LST | 25.6 | 21.8 | 24.2 | 26.3 | 26.2 | 24.5 | 27.8 | 28.7 | 27.3 | 27.0 | 26.0 | 27.3 | 312.7 | 11 | 3834 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 20.5 | 16.1 | 18.8 | 18.1 | 18.5 | 17.1 | 20.3 | 22.6 | 22.8 | 20.4 | 17.7 | 19.3 | 232.2 | 11 | 3834 |
| | 16 LST | 25.9 | 22.1 | 22.7 | 19.9 | 19.3 | 18.4 | 21.6 | 21.8 | 21.3 | 20.9 | 21.6 | 24.5 | 260.0 | 11 | 3833 |
| | 22 LST | 24.3 | 19.5 | 21.2 | 19.8 | 19.0 | 17.5 | 19.6 | 21.3 | 21.8 | 21.2 | 20.4 | 24.3 | 249.9 | 11 | 3826 |
| | 04 LST | 19.6 | 15.7 | 18.4 | 18.5 | 18.2 | 17.7 | 21.3 | 21.4 | 21.0 | 20.8 | 19.4 | 21.1 | 233.1 | 11 | 3834 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 20.3 | 16.0 | 18.7 | 18.0 | 18.4 | 16.8 | 19.7 | 22.2 | 22.4 | 20.1 | 17.7 | 19.2 | 229.5 | 11 | 3834 |
| | 16 LST | 25.6 | 22.0 | 22.6 | 19.9 | 19.2 | 18.2 | 21.2 | 21.3 | 21.1 | 20.8 | 21.3 | 24.2 | 257.4 | 11 | 3833 |
| | 22 LST | 24.2 | 19.3 | 20.7 | 19.4 | 18.8 | 17.1 | 19.1 | 20.6 | 21.3 | 20.8 | 20.2 | 24.0 | 245.5 | 11 | 3826 |
| | 04 LST | 19.4 | 15.6 | 18.3 | 18.3 | 18.1 | 17.3 | 20.6 | 20.5 | 20.5 | 20.3 | 19.1 | 20.5 | 228.5 | 11 | 3834 |

MOORABBIN, AUSTRALIA

STA NO. 94872/ (IN AREA NUMBER 04)

LATITUDE 3759S

LONGITUDE 14506E

ELEVATION(FT) 00051

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 104 | 104 | 101 | 91 | 78 | 76 | 66 | 70 | 83 | 96 | 98 | 104 | 104 | 10 | -94865 |
| MEAN MAX TMP (F) | 77 | 76 | 73 | 67 | 61 | 57 | 56 | 58 | 63 | 65 | 69 | 74 | 66 | 10 | -94865 |
| MEAN MIN TMP (F) | 56 | 57 | 54 | 49 | 45 | 43 | 41 | 41 | 43 | 46 | 48 | 52 | 48 | 10 | -94865 |
| ABS MIN TMP (F) | 42 | 41 | 38 | 33 | 32 | 28 | 27 | 27 | 29 | 33 | 33 | 40 | 27 | 10 | -94865 |
| MEAN NO DYS TMP = OR GTR 90(F) | 5.5 | 2.9 | 1.8 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.6 | 3.7 | 14.7 | 10 | -94865 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 2.1 | 2.3 | 1.3 | 0.5 | 0.0 | 0.0 | 0.0 | 6.3 | 10 | -94865 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -94865 |
| MEAN DEW PT TMP (F) | 52 | 53 | 54 | 49 | 47 | 44 | 42 | 42 | 45 | 48 | 49 | 50 | 48 | 7 | -94865 |
| MEAN REL HUM (PCT) | 64 | 69 | 72 | 77 | 81 | 86 | 80 | 77 | 75 | 74 | 71 | 65 | 74 | 7 | -94865 |
| MEAN PRESS ALT (FT) | 100 | 50 | -50 | -100 | -100 | -100 | -50 | -50 | 0 | 50 | 50 | 100 | -7 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.8 | 1.7 | 3.8 | 1.8 | 0.3 | 0.3 | 0.0 | 0.0 | 0.2 | 8.9 | 7 | -94865 |
| MEAN NO DYS TSTMS | 0.8 | 1.0 | 0.2 | 0.4 | 0.0 | 0.0 | 0.2 | 0.0 | 0.3 | 0.6 | 0.8 | 0.5 | 4.8 | 7 | -94865 |
| P FREQ WND SPD = OR GTR 17 KTS | 9.6 | 8.5 | 7.6 | 9.0 | 7.4 | 5.4 | 16.1 | 11.1 | 8.4 | 12.2 | 13.0 | 10.7 | 9.9 | 7 | -94865 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.3 | 0.8 | 0.8 | 0.0 | 0.7 | 2.1 | 0.7 | 0.0 | 0.0 | 1.1 | 0.5 | 0.6 | 7 | -94865 |
| P FREQ LES 5000 FT A/O LES 5 MI | 24.5 | 36.5 | 40.3 | 40.7 | 41.7 | 39.3 | 28.0 | 28.0 | 33.0 | 30.2 | 31.1 | 28.1 | 33.5 | 7 | -94865 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.7 | 5.2 | 8.1 | 4.0 | 3.8 | 9.5 | 2.8 | 1.3 | 2.3 | 3.0 | 2.5 | 2.9 | 4.0 | 7 | -94865 |
| 03-05 LST | 2.6 | 6.4 | 10.3 | 5.4 | 4.8 | 13.4 | 1.7 | 2.0 | 3.4 | 3.1 | 2.8 | 4.8 | 5.1 | 7 | -94865 |
| 06-08 LST | 4.9 | 9.6 | 11.4 | 5.7 | 9.5 | 9.4 | 5.6 | 2.9 | 3.7 | 5.5 | 5.7 | 3.6 | 6.5 | 10 | -94865 |
| 09-11 LST | 3.0 | 10.2 | 8.6 | 9.3 | 10.3 | 9.4 | 5.8 | 3.9 | 4.4 | 6.2 | 4.3 | 2.9 | 6.5 | 10 | -94865 |
| 12-14 LST | 0.7 | 4.4 | 4.0 | 4.7 | 7.1 | 7.4 | 5.5 | 2.3 | 3.4 | 4.2 | 3.3 | 1.3 | 4.0 | 10 | -94865 |
| 15-17 LST | 1.1 | 3.2 | 2.8 | 2.5 | 3.0 | 4.8 | 3.0 | 1.4 | 1.8 | 4.5 | 1.5 | 1.1 | 2.6 | 10 | -94865 |
| 18-20 LST | 2.2 | 4.3 | 3.2 | 2.7 | 4.5 | 5.4 | 5.2 | 1.3 | 2.0 | 3.9 | 3.4 | 1.6 | 3.3 | 10 | -94865 |
| 21-23 LST | 2.8 | 4.1 | 6.0 | 2.5 | 2.7 | 5.5 | 3.8 | 0.5 | 1.1 | 2.9 | 2.2 | 1.0 | 2.9 | 10 | -94865 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.3 | 0.0 | 0.3 | 0.8 | 4.2 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.6 | 7 | -94865 |
| 03-05 LST | 0.0 | 0.7 | 0.0 | 0.7 | 1.6 | 6.7 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.9 | 7 | -94865 |
| 06-08 LST | 0.0 | 0.7 | 0.6 | 1.7 | 2.6 | 3.4 | 2.3 | 0.7 | 0.0 | 0.3 | 0.0 | 0.0 | 1.0 | 10 | -94865 |
| 09-11 LST | 0.0 | 0.0 | 0.7 | 3.3 | 4.2 | 4.0 | 2.6 | 1.6 | 0.7 | 0.3 | 0.0 | 0.0 | 1.5 | 10 | -94865 |
| 12-14 LST | 0.0 | 0.4 | 0.0 | 0.3 | 0.3 | 2.3 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 10 | -94865 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.4 | 0.3 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | -94865 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 1.6 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 | 10 | -94865 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 10 | -94865 |

MOORABBIN, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.8 | 26.3 | 29.2 | 27.7 | 27.9 | 27.4 | 28.5 | 30.2 | 29.0 | 29.8 | 29.2 | 30.5 | 346.5 | 10 | -94865 |
| | 16 LST | 30.8 | 27.6 | 30.6 | 29.6 | 30.3 | 28.4 | 30.4 | 30.9 | 29.8 | 29.9 | 29.6 | 30.9 | 358.8 | 10 | -94865 |
| | 22 LST | 31.0 | 27.8 | 30.3 | 30.0 | 30.1 | 28.5 | 30.1 | 30.8 | 29.8 | 30.5 | 30.0 | 30.8 | 359.7 | 10 | -94865 |
| | 04 LST | 30.3 | 26.5 | 29.0 | 29.0 | 29.2 | 27.6 | 29.9 | 30.3 | 29.8 | 30.1 | 28.9 | 30.5 | 351.1 | 10 | -94865 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 18.1 | 16.1 | 16.9 | 16.6 | 16.8 | 17.3 | 18.4 | 17.5 | 14.3 | 12.8 | 13.7 | 17.4 | 195.9 | 10 | -94865 |
| | 16 LST | 10.3 | 11.1 | 15.6 | 15.3 | 14.5 | 14.3 | 14.8 | 13.5 | 13.5 | 12.9 | 10.0 | 10.1 | 155.9 | 10 | -94865 |
| | 22 LST | 19.8 | 19.9 | 22.7 | 21.3 | 20.9 | 19.7 | 20.7 | 22.5 | 21.3 | 24.0 | 22.1 | 23.7 | 258.6 | 10 | -94865 |
| | 04 LST | 23.7 | 20.2 | 21.9 | 22.0 | 21.1 | 19.1 | 20.8 | 21.8 | 20.4 | 21.6 | 22.1 | 23.7 | 258.4 | 10 | -94865 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 2.6 | 2.5 | 2.5 | 2.6 | 1.9 | 1.7 | 2.7 | 3.5 | 3.6 | 4.9 | 4.4 | 4.6 | 37.5 | 10 | -94865 |
| | 16 LST | 3.6 | 2.5 | 3.6 | 4.2 | 3.6 | 4.0 | 5.3 | 6.4 | 4.5 | 5.9 | 6.0 | 5.2 | 54.8 | 10 | -94865 |
| | 22 LST | 0.8 | 1.1 | 0.5 | 1.5 | 1.8 | 1.5 | 2.5 | 2.0 | 1.5 | 0.7 | 2.0 | 1.6 | 17.5 | 10 | -94865 |
| | 04 LST | 0.8 | 0.6 | 0.9 | 1.3 | 1.5 | 1.6 | 1.5 | 2.5 | 1.6 | 1.5 | 1.6 | 1.0 | 16.4 | 10 | -94865 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 8.5 | 8.5 | 7.9 | 9.0 | 8.3 | 8.7 | 9.2 | 10.1 | 7.8 | 8.7 | 8.1 | 10.2 | 105.0 | 10 | -94865 |
| | 16 LST | 11.3 | 11.6 | 14.0 | 10.1 | 8.3 | 7.8 | 8.9 | 9.6 | 9.8 | 11.4 | 9.8 | 10.9 | 123.5 | 10 | -94865 |
| | 22 LST | 10.4 | 11.1 | 9.2 | 8.0 | 9.0 | 7.6 | 7.6 | 8.6 | 6.0 | 9.5 | 10.1 | 11.0 | 108.1 | 10 | -94865 |
| | 04 LST | 6.5 | 7.2 | 6.1 | 7.1 | 9.1 | 7.0 | 8.6 | 10.0 | 8.4 | 9.8 | 7.6 | 8.4 | 95.8 | 10 | -94865 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 8.7 | 6.6 | 8.2 | 7.4 | 6.5 | 5.1 | 6.8 | 9.0 | 9.4 | 6.1 | 3.7 | 6.0 | 83.5 | 10 | -94865 |
| | 16 LST | 12.8 | 10.5 | 10.4 | 7.1 | 4.7 | 5.4 | 5.0 | 5.4 | 6.1 | 4.9 | 5.7 | 8.2 | 86.2 | 10 | -94865 |
| | 22 LST | 14.0 | 12.1 | 14.0 | 10.7 | 10.7 | 12.6 | 11.4 | 13.8 | 13.7 | 11.4 | 11.6 | 12.4 | 148.4 | 10 | -94865 |
| | 04 LST | 11.7 | 8.6 | 10.8 | 11.9 | 11.0 | 9.5 | 12.7 | 13.2 | 11.8 | 8.5 | 8.7 | 10.5 | 128.9 | 10 | -94865 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.1 | 22.1 | 25.1 | 24.5 | 25.1 | 24.6 | 27.1 | 28.8 | 27.6 | 26.3 | 26.2 | 27.7 | 313.2 | 10 | -94865 |
| | 16 LST | 29.9 | 26.0 | 28.7 | 26.9 | 27.4 | 26.4 | 28.7 | 29.1 | 28.0 | 27.8 | 27.8 | 29.4 | 336.1 | 10 | -94865 |
| | 22 LST | 28.1 | 25.3 | 26.2 | 27.5 | 27.4 | 26.9 | 29.0 | 30.0 | 28.5 | 29.3 | 27.5 | 29.5 | 335.2 | 10 | -94865 |
| | 04 LST | 27.2 | 21.4 | 23.4 | 26.0 | 26.5 | 24.8 | 28.2 | 28.8 | 27.8 | 27.6 | 26.9 | 27.8 | 316.4 | 10 | -94865 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 20.4 | 15.2 | 18.3 | 18.6 | 18.2 | 18.8 | 20.2 | 23.4 | 22.0 | 19.7 | 17.8 | 19.7 | 232.3 | 10 | -94865 |
| | 16 LST | 25.9 | 21.1 | 22.3 | 19.1 | 18.6 | 20.2 | 20.6 | 20.9 | 20.5 | 21.8 | 21.2 | 23.0 | 255.2 | 10 | -94865 |
| | 22 LST | 24.6 | 20.5 | 20.3 | 20.1 | 19.4 | 21.5 | 21.5 | 23.8 | 23.3 | 22.2 | 21.6 | 24.2 | 263.0 | 10 | -94865 |
| | 04 LST | 21.0 | 15.9 | 17.7 | 19.3 | 19.8 | 18.1 | 21.4 | 23.0 | 22.4 | 20.9 | 21.3 | 21.4 | 242.2 | 10 | -94865 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 20.4 | 15.2 | 18.3 | 18.4 | 18.2 | 18.7 | 20.0 | 23.2 | 21.9 | 19.5 | 17.7 | 19.6 | 231.1 | 10 | -94865 |
| | 16 LST | 25.8 | 20.8 | 22.2 | 18.8 | 18.6 | 20.1 | 20.2 | 20.6 | 20.3 | 21.4 | 21.1 | 23.0 | 252.9 | 10 | -94865 |
| | 22 LST | 24.6 | 20.5 | 20.2 | 20.0 | 19.2 | 21.4 | 21.4 | 23.8 | 23.2 | 22.2 | 21.5 | 24.2 | 262.2 | 10 | -94865 |
| | 04 LST | 21.0 | 15.9 | 17.5 | 19.1 | 19.5 | 17.9 | 21.1 | 22.7 | 22.1 | 20.8 | 21.1 | 21.0 | 239.7 | 10 | -94865 |

MANGALORE, AUSTRALIA

STA NO. 94874 (IN AREA NUMBER 04)

LATITUDE 3653S

LONGITUDE 14511E

ELEVATION(FT) 00467

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 479 | 449 | 376 | 324 | 308 | 294 | 318 | 362 | 365 | 427 | 463 | 486 | 388 | 0 | -50 |
| MEAN PRECIP (IN) | 1.26 | 1.22 | 1.46 | 1.46 | 2.09 | 2.60 | 2.01 | 2.17 | 2.09 | 1.93 | 1.42 | 1.22 | 20.9 | 69 | -94855 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 3.8 | 3.7 | 9.0 | 9.0 | 9.7 | 7.6 | 6.4 | 6.7 | 6.0 | 5.5 | 4.1 | 3.7 | 75.2 | 69 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.3 | 1.0 | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 1.0 | 2.0 | 1.0 | 8.8 | 10 | -94855 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MANGALORE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 10 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 10 | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | | | | | | | | | | | | | 0 | 0 |
| | 22 | | | | | | | | | | | | | 0 | 0 |
| | 04 | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

COROWA, AUSTRALIA

STA NO. 94887/ (IN AREA NUMBER 04)

LATITUDE 3559S

LONGITUDE 14621E

ELEVATION(FT) 00464

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS. |
|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|-------------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 489 | 449 | 379 | 319 | 264 | 304 | 304 | 319 | 379 | 379 | 449 | 489 | 377 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1 " IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

COROWA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 10 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

EAST SALE, AUSTRALIA

STA NO. 94907 (IN AREA NUMBER 04)

LATITUDE 38065

LONGITUDE 14709E

ELEVATION(FT) 00015

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 103 | 105 | 93 | 91 | 78 | 74 | 66 | 75 | 82 | 90 | 96 | 105 | 105 | 10 | 3647 |
| MEAN MAX TMP (F) | 76 | 75 | 73 | 67 | 61 | 57 | 56 | 59 | 63 | 66 | 69 | 73 | 66 | 10 | 3647 |
| MEAN MIN TMP (F) | 53 | 55 | 52 | 47 | 44 | 40 | 38 | 39 | 41 | 46 | 48 | 51 | 46 | 10 | 3649 |
| ABS MIN TMP (F) | 39 | 38 | 38 | 29 | 27 | 24 | 24 | 29 | 25 | 34 | 35 | 38 | 24 | 10 | 3649 |
| MEAN NO DYS TMP = OR GTR 90(F) | 2.9 | 1.5 | 1.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.5 | 2.6 | 9.1 | 10 | 3647 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.2 | 0.7 | 3.7 | 5.7 | 3.7 | 0.8 | 0.0 | 0.0 | 0.0 | 14.8 | 10 | 3649 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3649 |
| MEAN DEW PT TMP (F) | 54 | 56 | 54 | 49 | 46 | 44 | 41 | 42 | 45 | 48 | 49 | 51 | 48 | 10 | 22024 |
| MEAN REL HUM (PCT) | 72 | 76 | 77 | 79 | 84 | 85 | 83 | 80 | 78 | 78 | 75 | 72 | 78 | 10 | 22023 |
| MEAN PRESS ALT (FT) | 50 | 50 | -50 | -200 | -150 | -200 | -200 | -150 | -100 | -50 | 0 | 50 | -78 | 0 | -50 |
| MEAN PRECIP (IN) | 1.85 | 1.89 | 2.21 | 1.69 | 1.93 | 1.81 | 1.65 | 1.69 | 2.28 | 2.48 | 2.21 | 1.97 | 23.7 | 58 | -93 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.1 | 5.2 | 9.8 | 9.3 | 9.5 | 5.9 | 5.5 | 5.6 | 6.4 | 6.9 | 6.3 | 5.4 | 80.9 | 58 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 2.9 | 2.4 | 5.4 | 6.1 | 7.0 | 7.5 | 5.8 | 4.4 | 5.6 | 4.5 | 1.6 | 1.7 | 54.9 | 10 | 3166 |
| MEAN NO DYS TSTMS | 1.8 | 0.5 | 0.5 | 0.0 | 0.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.9 | 1.6 | 0.7 | 6.5 | 10 | 3164 |
| P FREQ WND SPD = OR GTR 17 KTS | 12.5 | 13.2 | 10.7 | 14.3 | 11.8 | 11.1 | 10.3 | 14.1 | 12.0 | 15.9 | 17.9 | 14.1 | 13.2 | 10 | 22039 |
| P FREQ WND SPD = OR GTR 28 KTS | 2.4 | 2.6 | 1.3 | 2.4 | 1.3 | 1.2 | 1.4 | 2.5 | 2.1 | 2.2 | 2.6 | 2.8 | 2.1 | 10 | 22039 |
| P FREQ LES 5000 FT A/O LES 5 MI | 26.0 | 34.4 | 31.9 | 31.3 | 33.6 | 29.9 | 21.8 | 21.3 | 23.2 | 25.8 | 26.2 | 25.1 | 27.5 | 10 | 21986 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 9.7 | 15.9 | 14.3 | 8.4 | 13.0 | 12.7 | 6.1 | 6.8 | 8.3 | 8.2 | 8.0 | 6.2 | 9.8 | 10 | -30 |
| 03-05 LST | 11.9 | 19.8 | 19.0 | 12.4 | 19.2 | 15.7 | 10.0 | 8.5 | 10.9 | 9.4 | 8.8 | 6.8 | 12.7 | 10 | 3158 |
| 06-08 LST | 12.3 | 21.1 | 19.7 | 12.0 | 17.1 | 13.7 | 8.7 | 8.3 | 9.4 | 10.9 | 10.1 | 8.4 | 12.6 | 10 | 3382 |
| 09-11 LST | 9.0 | 14.1 | 18.7 | 9.7 | 14.5 | 12.0 | 8.8 | 7.4 | 8.4 | 11.0 | 7.3 | 8.1 | 10.8 | 10 | 3648 |
| 12-14 LST | 4.5 | 8.5 | 8.4 | 5.0 | 9.7 | 8.1 | 2.9 | 5.5 | 3.0 | 6.8 | 3.7 | 3.5 | 5.8 | 10 | 3639 |
| 15-17 LST | 4.2 | 7.8 | 6.8 | 4.0 | 6.1 | 7.3 | 1.6 | 4.5 | 3.3 | 6.8 | 5.7 | 3.5 | 5.1 | 10 | 3650 |
| 18-20 LST | 5.5 | 10.3 | 6.3 | 4.7 | 4.6 | 7.2 | 2.0 | 3.1 | 2.4 | 5.3 | 7.3 | 5.3 | 5.3 | 10 | 3508 |
| 21-23 LST | 7.5 | 11.9 | 9.7 | 4.4 | 6.9 | 9.7 | 2.2 | 5.2 | 5.7 | 7.1 | 7.2 | 5.6 | 6.9 | 10 | 3227 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.9 | 1.9 | 3.9 | 4.2 | 7.1 | 4.9 | 3.1 | 2.2 | 3.0 | 1.4 | 1.2 | 0.6 | 2.9 | 10 | -30 |
| 03-05 LST | 1.7 | 2.3 | 6.9 | 8.0 | 11.8 | 7.3 | 5.2 | 3.1 | 5.3 | 2.9 | 1.6 | 0.9 | 4.8 | 10 | 3158 |
| 06-08 LST | 2.5 | 4.2 | 9.7 | 5.8 | 9.4 | 6.5 | 4.7 | 3.1 | 4.7 | 4.0 | 3.0 | 2.1 | 5.0 | 10 | 3382 |
| 09-11 LST | 0.6 | 0.7 | 5.2 | 4.0 | 7.4 | 4.0 | 4.9 | 2.6 | 4.0 | 0.6 | 0.0 | 0.0 | 2.8 | 10 | 3648 |
| 12-14 LST | 0.0 | 0.7 | 0.3 | 0.3 | 1.0 | 1.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 10 | 3639 |
| 15-17 LST | 0.0 | 0.7 | 0.3 | 0.7 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.2 | 10 | 3650 |
| 18-20 LST | 0.0 | 0.0 | 0.7 | 0.3 | 0.7 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.3 | 10 | 3508 |
| 21-23 LST | 0.0 | 1.6 | 1.0 | 0.4 | 2.4 | 2.5 | 1.1 | 0.4 | 0.8 | 0.0 | 0.8 | 0.4 | 1.0 | 10 | 3227 |

EAST SALE, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (FRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 28.3 | 24.4 | 25.9 | 26.2 | 25.5 | 24.2 | 27.5 | 28.0 | 27.4 | 28.3 | 28.3 | 29.2 | 323.2 | 10 | 3653 |
| | 16 LST | 29.6 | 26.5 | 29.2 | 29.0 | 29.7 | 28.5 | 30.6 | 30.3 | 29.0 | 29.5 | 28.6 | 29.9 | 350.4 | 10 | 3651 |
| | 22 LST | 29.6 | 25.6 | 28.1 | 27.9 | 28.2 | 26.1 | 28.9 | 29.4 | 28.6 | 29.2 | 28.1 | 29.6 | 339.3 | 10 | 3227 |
| | 04 LST | 26.1 | 22.3 | 23.2 | 22.6 | 22.5 | 21.7 | 25.2 | 25.8 | 23.9 | 25.8 | 26.6 | 27.3 | 293.0 | 10 | 3385 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 17.8 | 15.1 | 17.7 | 16.4 | 16.9 | 16.6 | 20.8 | 18.6 | 17.1 | 15.5 | 12.9 | 15.5 | 200.9 | 10 | 3653 |
| | 16 LST | 7.0 | 8.2 | 12.7 | 13.8 | 15.6 | 15.8 | 17.0 | 12.0 | 13.6 | 8.8 | 9.1 | 9.1 | 142.7 | 10 | 3651 |
| | 22 LST | 21.0 | 19.0 | 22.1 | 20.9 | 20.0 | 19.1 | 22.8 | 22.8 | 21.8 | 20.6 | 19.0 | 21.2 | 250.3 | 10 | 3226 |
| | 04 LST | 20.4 | 16.8 | 18.0 | 15.9 | 14.4 | 14.5 | 19.4 | 19.3 | 18.4 | 18.5 | 19.5 | 20.4 | 215.5 | 10 | 3384 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 3.4 | 2.3 | 2.8 | 3.5 | 2.5 | 1.7 | 1.8 | 2.9 | 3.4 | 4.3 | 6.7 | 4.6 | 39.9 | 10 | 3653 |
| | 16 LST | 6.5 | 5.2 | 5.3 | 6.8 | 6.0 | 4.2 | 5.7 | 8.5 | 5.7 | 6.9 | 7.7 | 6.5 | 75.0 | 10 | 3651 |
| | 22 LST | 2.0 | 2.6 | 2.0 | 2.0 | 1.9 | 1.3 | 1.7 | 1.6 | 1.5 | 1.4 | 1.5 | 1.8 | 21.3 | 10 | 3229 |
| | 04 LST | 1.6 | 1.6 | 1.7 | 2.1 | 2.1 | 1.4 | 1.3 | 0.8 | 2.0 | 1.8 | 1.6 | 1.2 | 19.2 | 10 | 3384 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 11.9 | 11.1 | 12.2 | 8.1 | 8.8 | 7.7 | 9.4 | 9.1 | 8.4 | 9.0 | 7.6 | 9.2 | 112.5 | 10 | 3653 |
| | 16 LST | 9.6 | 9.9 | 11.7 | 10.7 | 9.9 | 8.2 | 9.4 | 7.9 | 11.1 | 8.9 | 9.4 | 9.4 | 116.1 | 10 | 3651 |
| | 22 LST | 13.5 | 12.2 | 8.3 | 6.8 | 7.9 | 8.3 | 7.8 | 9.9 | 11.2 | 10.8 | 11.5 | 12.5 | 120.7 | 10 | 3228 |
| | 04 LST | 8.4 | 8.1 | 8.2 | 7.4 | 8.1 | 6.9 | 8.9 | 10.3 | 9.9 | 9.5 | 9.4 | 8.3 | 103.4 | 10 | 3384 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 8.6 | 6.4 | 8.4 | 7.8 | 5.9 | 5.5 | 8.5 | 8.6 | 10.0 | 6.7 | 4.5 | 7.4 | 88.3 | 10 | 3653 |
| | 16 LST | 10.5 | 7.5 | 9.5 | 7.7 | 6.7 | 5.1 | 5.9 | 7.8 | 7.6 | 5.4 | 5.6 | 7.7 | 87.0 | 10 | 3651 |
| | 22 LST | 13.6 | 11.5 | 14.9 | 11.6 | 11.5 | 11.2 | 12.6 | 14.0 | 11.8 | 11.7 | 11.0 | 12.7 | 148.1 | 10 | 3229 |
| | 04 LST | 12.3 | 8.5 | 10.4 | 7.4 | 7.8 | 7.1 | 9.3 | 10.4 | 10.1 | 9.3 | 10.0 | 10.9 | 113.5 | 10 | 3386 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 25.5 | 20.7 | 22.7 | 24.0 | 23.3 | 21.7 | 25.9 | 27.2 | 26.1 | 26.0 | 24.6 | 25.1 | 292.8 | 10 | 3653 |
| | 16 LST | 28.0 | 24.5 | 27.1 | 27.5 | 27.6 | 26.0 | 29.5 | 28.7 | 28.2 | 27.9 | 26.9 | 28.7 | 330.6 | 10 | 3651 |
| | 22 LST | 26.8 | 23.2 | 25.9 | 26.2 | 26.8 | 24.5 | 28.1 | 28.2 | 27.2 | 27.7 | 26.5 | 27.7 | 318.8 | 10 | 3227 |
| | 04 LST | 22.6 | 18.3 | 20.9 | 20.8 | 20.6 | 19.3 | 23.6 | 24.1 | 22.2 | 23.7 | 25.3 | 25.5 | 266.9 | 10 | 3385 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 19.9 | 15.1 | 17.1 | 16.6 | 15.1 | 16.6 | 19.9 | 22.0 | 21.1 | 20.5 | 17.6 | 19.9 | 221.4 | 10 | 3653 |
| | 16 LST | 23.4 | 19.0 | 21.5 | 20.1 | 19.7 | 18.9 | 23.7 | 22.9 | 21.6 | 22.3 | 20.8 | 22.8 | 256.7 | 10 | 3651 |
| | 22 LST | 22.4 | 18.8 | 21.1 | 20.0 | 20.2 | 19.6 | 22.4 | 23.7 | 21.2 | 21.3 | 22.0 | 22.3 | 255.0 | 10 | 3227 |
| | 04 LST | 17.7 | 14.0 | 15.5 | 13.2 | 14.2 | 13.2 | 17.9 | 18.4 | 18.0 | 18.4 | 18.1 | 20.2 | 198.8 | 10 | 3385 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 19.7 | 14.8 | 17.0 | 16.6 | 14.5 | 16.3 | 19.3 | 21.5 | 20.8 | 20.2 | 17.5 | 19.8 | 218.0 | 10 | 3653 |
| | 16 LST | 23.0 | 18.8 | 21.3 | 19.8 | 19.2 | 18.7 | 22.6 | 22.5 | 21.3 | 21.6 | 20.4 | 22.4 | 251.6 | 10 | 3651 |
| | 22 LST | 22.0 | 18.6 | 21.1 | 19.5 | 19.7 | 19.1 | 22.1 | 22.8 | 21.1 | 20.8 | 21.8 | 21.9 | 250.5 | 10 | 3227 |
| | 04 LST | 17.5 | 13.8 | 15.4 | 12.9 | 14.0 | 12.8 | 17.7 | 17.8 | 17.9 | 18.0 | 17.9 | 19.6 | 195.3 | 10 | 3385 |

ALBURY, AUSTRALIA

STA NO. 94908/ (IN AREA NUMBER 04)

LATITUDE 36045

LONGITUDE 14657E

ELEVATION(FT) 00541

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 566 | 526 | 456 | 396 | 351 | 381 | 396 | 411 | 461 | 471 | 521 | 566 | 459 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUK VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

ALBURY, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| CIG = GTR 1000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 10 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

WAGGA, AUSTRALIA

STA NO. 94910 (IN AREA NUMBER 04)

LATITUDE 3510S

LONGITUDE 14728E

ELEVATION(FT) 00731

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 109 | 108 | 97 | 88 | 76 | 71 | 67 | 74 | 82 | 95 | 101 | 110 | 110 | 10 | 3652 |
| MEAN MAX TMP (F) | 87 | 85 | 81 | 71 | 61 | 57 | 54 | 58 | 64 | 69 | 75 | 84 | 71 | 10 | 3652 |
| MEAN MIN TMP (F) | 60 | 61 | 57 | 48 | 42 | 40 | 37 | 38 | 41 | 46 | 49 | 56 | 48 | 10 | 3652 |
| ABS MIN TMP (F) | 42 | 43 | 38 | 33 | 24 | 25 | 25 | 27 | 30 | 30 | 35 | 38 | 24 | 10 | 3652 |
| MEAN NO DYS TMP = OR GTR 90(F) | 12.8 | 7.4 | 3.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 2.4 | 9.2 | 36.0 | 10 | 3652 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 2.1 | 3.5 | 8.3 | 4.9 | 1.1 | 0.2 | 0.0 | 0.0 | 20.1 | 10 | 3652 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3652 |
| MEAN DEW PT TMP (F) | 51 | 55 | 53 | 48 | 45 | 42 | 40 | 40 | 43 | 47 | 47 | 49 | 47 | 10 | 27877 |
| MEAN REL HUM (PCT) | 50 | 58 | 62 | 71 | 81 | 84 | 84 | 79 | 74 | 72 | 64 | 54 | 69 | 10 | 27875 |
| MEAN PRESS ALT (FT) | 800 | 750 | 650 | 600 | 600 | 550 | 550 | 600 | 600 | 750 | 800 | 800 | 671 | 0 | -50 |
| MEAN PRECIP (IN) | 1.41 | 1.43 | 1.66 | 1.57 | 1.87 | 2.62 | 1.85 | 1.99 | 1.86 | 2.07 | 1.53 | 1.47 | 21.3 | 59 | -77 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.2 | 4.2 | 9.2 | 9.1 | 9.5 | 7.6 | 6.0 | 6.3 | 5.3 | 5.9 | 4.4 | 4.3 | 76.0 | 59 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 10 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.1 | 0.3 | 2.6 | 2.7 | 3.6 | 0.9 | 1.0 | 0.6 | 0.2 | 0.2 | 12.2 | 10 | 3605 |
| MEAN NO DYS TSTMS | 2.4 | 1.5 | 1.2 | 0.8 | 0.4 | 0.1 | 0.4 | 0.3 | 0.6 | 2.3 | 1.7 | 2.2 | 13.9 | 10 | 3642 |
| P FREQ WND SPD = OR GTR 17 KTS | 6.1 | 4.6 | 3.2 | 3.2 | 3.3 | 3.2 | 1.6 | 4.4 | 4.0 | 5.6 | 6.6 | 7.6 | 4.5 | 10 | 27883 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.3 | 0.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.0 | 0.1 | 0.0 | 0.1 | 0.5 | 0.4 | 0.2 | 10 | 27883 |
| P FREQ LES 5000 FT A/O LES 5 MI | 1.9 | 4.6 | 5.1 | 9.7 | 19.6 | 24.8 | 24.2 | 16.5 | 9.8 | 12.2 | 9.0 | 4.0 | 11.8 | 10 | 27534 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.5 | 0.0 | 1.0 | 2.4 | 6.4 | 7.2 | 6.5 | 1.9 | 2.0 | 1.5 | 1.1 | 0.0 | 2.5 | 8 | 2418 |
| 03-05 LST | 0.3 | 1.1 | 1.6 | 3.0 | 9.1 | 12.9 | 7.9 | 3.6 | 3.0 | 2.9 | 2.3 | 0.6 | 4.0 | 10 | 3623 |
| 06-08 LST | 0.3 | 0.7 | 2.9 | 4.7 | 12.4 | 15.9 | 14.2 | 7.2 | 5.0 | 5.8 | 1.7 | 0.0 | 5.9 | 10 | 3627 |
| 09-11 LST | 0.0 | 1.4 | 2.6 | 4.7 | 17.2 | 17.8 | 21.1 | 10.4 | 6.3 | 5.5 | 2.0 | 1.6 | 7.6 | 10 | 3631 |
| 12-14 LST | 0.0 | 0.7 | 1.0 | 2.0 | 8.8 | 11.3 | 13.9 | 4.9 | 3.3 | 1.9 | 1.7 | 1.0 | 4.2 | 10 | 3638 |
| 15-17 LST | 0.3 | 0.7 | 1.3 | 1.0 | 3.2 | 3.7 | 3.6 | 1.3 | 2.0 | 1.0 | 0.7 | 0.6 | 1.6 | 10 | 3607 |
| 18-20 LST | 0.0 | 0.7 | 0.3 | 0.7 | 2.9 | 4.3 | 3.6 | 1.0 | 1.0 | 1.9 | 0.7 | 1.3 | 1.5 | 10 | 3616 |
| 21-23 LST | 0.3 | 0.7 | 0.6 | 1.3 | 3.6 | 4.0 | 4.8 | 2.3 | 1.0 | 1.0 | 0.7 | 0.3 | 1.7 | 10 | 3614 |
| P FRE LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 1.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 8 | 2418 |
| 03-05 LST | 0.0 | 0.0 | 0.3 | 0.3 | 2.3 | 4.4 | 3.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 10 | 3623 |
| 06-08 LST | 0.0 | 0.0 | 0.3 | 1.3 | 3.3 | 5.8 | 6.1 | 1.3 | 1.0 | 0.6 | 0.0 | 0.0 | 1.6 | 10 | 3627 |
| 09-11 LST | 0.0 | 0.0 | 0.3 | 0.7 | 4.6 | 5.1 | 6.8 | 1.9 | 1.0 | 0.0 | 0.0 | 0.0 | 1.7 | 10 | 3631 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 2.3 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.5 | 10 | 3638 |
| 15-17 LST | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3607 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.3 | 0.0 | 0.0 | 0.0 | 0.4 | 0.3 | 0.1 | 10 | 3616 |
| 21-23 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 1.3 | 0.6 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | 3614 |

WAGGA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 31.0 | 28.0 | 30.4 | 29.2 | 26.3 | 25.2 | 24.7 | 28.5 | 28.8 | 30.5 | 29.8 | 30.8 | 343.2 | 10 | 3653 |
| | 16 LST | 30.9 | 28.0 | 30.8 | 30.0 | 30.5 | 29.3 | 30.2 | 30.8 | 29.7 | 30.8 | 30.0 | 30.9 | 361.9 | 10 | 3624 |
| | 22 LST | 30.9 | 27.8 | 31.0 | 30.0 | 30.1 | 29.2 | 29.8 | 30.4 | 29.9 | 30.8 | 30.0 | 31.0 | 360.9 | 10 | 3619 |
| | 04 LST | 31.0 | 27.9 | 30.7 | 29.5 | 28.3 | 26.5 | 28.1 | 30.1 | 29.7 | 30.7 | 29.8 | 30.9 | 353.2 | 10 | 3645 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 20.6 | 18.3 | 22.4 | 24.1 | 21.9 | 21.7 | 22.1 | 23.6 | 23.2 | 19.8 | 18.9 | 21.5 | 258.1 | 10 | 3653 |
| | 16 LST | 17.8 | 18.7 | 21.1 | 19.6 | 18.7 | 19.3 | 21.1 | 18.5 | 19.6 | 16.1 | 13.4 | 15.3 | 219.2 | 10 | 3624 |
| | 22 LST | 23.1 | 22.3 | 25.8 | 26.5 | 26.5 | 24.6 | 25.8 | 26.6 | 26.3 | 25.4 | 26.6 | 25.7 | 305.2 | 10 | 3619 |
| | 04 LST | 24.5 | 23.5 | 27.1 | 25.5 | 24.2 | 22.7 | 24.9 | 26.6 | 26.3 | 25.0 | 25.9 | 26.7 | 302.9 | 10 | 3645 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 1.2 | 1.1 | 0.7 | 0.5 | 0.5 | 0.4 | 0.3 | 1.0 | 0.9 | 2.0 | 1.6 | 1.6 | 11.8 | 10 | 3653 |
| | 16 LST | 3.8 | 1.9 | 1.5 | 2.3 | 1.9 | 1.5 | 1.0 | 2.4 | 2.4 | 3.4 | 4.6 | 5.6 | 32.3 | 10 | 3653 |
| | 22 LST | 1.4 | 1.3 | 1.0 | 0.9 | 0.4 | 0.7 | 0.5 | 0.8 | 0.7 | 0.5 | 0.6 | 1.2 | 10.0 | 10 | 3648 |
| | 04 LST | 0.5 | 0.9 | 0.6 | 0.1 | 0.4 | 0.2 | 0.2 | 0.1 | 0.6 | 0.6 | 0.7 | 0.6 | 5.5 | 10 | 3651 |
| SFC WND 4-16 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 14.9 | 12.3 | 13.2 | 12.5 | 9.6 | 6.7 | 8.6 | 10.0 | 9.3 | 11.3 | 12.1 | 14.3 | 134.8 | 10 | 3653 |
| | 16 LST | 9.6 | 11.5 | 13.5 | 12.3 | 11.2 | 9.5 | 13.0 | 11.6 | 13.1 | 13.0 | 10.5 | 9.7 | 138.5 | 10 | 3653 |
| | 22 LST | 10.2 | 8.1 | 7.0 | 6.6 | 7.3 | 6.3 | 5.9 | 5.7 | 8.3 | 10.5 | 10.6 | 13.0 | 99.5 | 10 | 3648 |
| | 04 LST | 11.6 | 9.6 | 10.0 | 7.9 | 8.9 | 7.1 | 7.3 | 6.9 | 8.7 | 9.4 | 8.9 | 8.9 | 105.2 | 10 | 3651 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 21.5 | 16.1 | 19.1 | 14.7 | 10.7 | 8.0 | 9.9 | 11.8 | 14.9 | 13.5 | 13.7 | 17.3 | 171.2 | 10 | 3653 |
| | 16 LST | 15.9 | 12.0 | 15.3 | 11.4 | 8.4 | 8.7 | 9.7 | 9.4 | 11.2 | 7.8 | 10.8 | 13.0 | 133.6 | 10 | 3624 |
| | 22 LST | 22.0 | 18.2 | 21.4 | 20.3 | 17.2 | 13.7 | 15.9 | 16.5 | 21.2 | 16.4 | 18.9 | 19.4 | 221.1 | 10 | 3619 |
| | 04 LST | 23.3 | 19.5 | 22.3 | 18.5 | 15.3 | 12.1 | 12.9 | 15.1 | 19.2 | 16.6 | 19.5 | 21.4 | 215.7 | 10 | 3646 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 30.9 | 27.4 | 29.6 | 28.0 | 23.7 | 23.2 | 22.5 | 26.4 | 27.4 | 27.8 | 28.2 | 29.7 | 324.8 | 10 | 3653 |
| | 16 LST | 30.9 | 27.7 | 30.4 | 29.3 | 28.9 | 27.4 | 27.7 | 29.6 | 28.8 | 29.8 | 29.6 | 30.6 | 350.7 | 10 | 3624 |
| | 22 LST | 30.9 | 27.6 | 30.5 | 29.2 | 29.1 | 27.7 | 28.3 | 29.7 | 29.4 | 30.5 | 29.6 | 30.9 | 353.4 | 10 | 3619 |
| | 04 LST | 30.8 | 27.6 | 30.0 | 28.5 | 26.7 | 23.7 | 25.9 | 28.6 | 28.3 | 28.9 | 28.8 | 30.5 | 338.3 | 10 | 3645 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 30.2 | 26.3 | 28.2 | 25.9 | 21.9 | 19.1 | 18.3 | 23.7 | 25.9 | 25.6 | 25.6 | 28.6 | 299.3 | 10 | 3653 |
| | 16 LST | 28.9 | 25.2 | 28.6 | 25.1 | 23.8 | 23.1 | 23.6 | 23.7 | 25.2 | 25.1 | 26.1 | 28.7 | 307.1 | 10 | 3624 |
| | 22 LST | 30.3 | 26.5 | 28.8 | 27.0 | 25.2 | 23.0 | 23.1 | 24.2 | 27.3 | 28.0 | 27.2 | 29.9 | 320.5 | 10 | 3619 |
| | 04 LST | 30.5 | 26.1 | 29.4 | 26.3 | 23.3 | 18.4 | 20.4 | 23.1 | 26.3 | 25.8 | 27.2 | 28.8 | 305.6 | 10 | 3645 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 29.9 | 26.2 | 28.0 | 25.6 | 21.6 | 18.4 | 17.9 | 23.4 | 25.6 | 25.3 | 25.2 | 28.3 | 295.4 | 10 | 3653 |
| | 16 LST | 28.6 | 25.1 | 28.5 | 25.1 | 23.5 | 22.5 | 23.2 | 23.4 | 25.1 | 24.8 | 26.1 | 28.5 | 304.4 | 10 | 3624 |
| | 22 LST | 29.9 | 26.3 | 28.7 | 26.6 | 24.9 | 22.3 | 22.5 | 23.8 | 27.0 | 27.5 | 26.8 | 29.7 | 316.0 | 10 | 3619 |
| | 04 LST | 30.3 | 25.8 | 29.0 | 26.0 | 22.7 | 18.0 | 20.0 | 22.4 | 25.8 | 25.3 | 26.9 | 28.4 | 300.6 | 10 | 3645 |

COOMA, AUSTRALIA

STA NO. 94923 (IN AREA NUMBER 04)

LATITUDE 36185

LONGITUDE 14858E

ELEVATION(FT) 03105

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 82 | 81 | 76 | 68 | 59 | 53 | 51 | 56 | 63 | 69 | 75 | 80 | 68 | 65 | -77 |
| MEAN MIN TMP (F) | 52 | 52 | 48 | 41 | 34 | 31 | 29 | 30 | 35 | 40 | 45 | 49 | 41 | 65 | -77 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.3 | 0.5 | | | | | | | | | | | | 65 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 52 | 55 | 52 | 45 | 40 | 38 | 35 | 37 | 40 | 42 | 45 | 48 | 44 | 0 | -50 |
| MEAN REL HUM (PCT) | 56 | 60 | 67 | 71 | 77 | 81 | 80 | 73 | 62 | 54 | 51 | 52 | 65 | 24 | -77 |
| MEAN PRESS ALT (FT) | 3150 | 3100 | 3000 | 2950 | 2950 | 2900 | 2900 | 2950 | 2900 | 3100 | 3150 | 3150 | 3017 | 0 | -50 |
| MEAN PRECIP (IN) | 2.14 | 2.11 | 1.82 | 1.22 | 1.23 | 1.37 | 1.12 | 0.90 | 1.55 | 1.68 | 1.80 | 1.83 | 18.8 | 65 | -77 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.7 | 5.7 | 9.4 | 8.8 | 8.8 | 4.9 | 4.2 | 3.7 | 4.5 | 4.8 | 5.2 | 5.1 | 70.8 | 65 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 3.0 | 2.0 | 1.0 | 0.3 | 0.0 | 0.3 | 0.3 | 0.0 | 0.3 | 1.0 | 1.0 | 2.0 | 11.2 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

COOMA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 10 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

CANBERRA, AUSTRALIA

STA NO. 94926 (IN AREA NUMBER 04)

LATITUDE 35185

LONGITUDE 14911E

ELEVATION(FT) 01886

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 109 | 103 | 99 | 91 | 73 | 68 | 65 | 73 | 83 | 94 | 98 | 103 | 109 | 23 | -528 |
| MEAN MAX TMP (F) | 82 | 82 | 76 | 67 | 60 | 53 | 52 | 55 | 61 | 68 | 75 | 80 | 68 | 23 | -28 |
| MEAN MIN TMP (F) | 55 | 55 | 51 | 44 | 37 | 34 | 33 | 35 | 38 | 43 | 48 | 53 | 44 | 23 | -28 |
| ABS MIN TMP (F) | 35 | 33 | 31 | 27 | 19 | 17 | 14 | 18 | 24 | 26 | 28 | 32 | 14 | 23 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 5.1 | 1.6 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 3.6 | 11.3 | 10 | 3651 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 1.8 | 10.0 | 13.0 | 18.4 | 16.4 | 8.4 | 1.6 | 0.7 | 0.0 | 70.3 | 10 | 3650 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3650 |
| MEAN DEW PT TMP (F) | 50 | 54 | 50 | 45 | 40 | 37 | 35 | 35 | 39 | 42 | 42 | 46 | 43 | 9 | 24564 |
| MEAN REL HUM (PCT) | 46 | 50 | 56 | 63 | 70 | 75 | 74 | 70 | 61 | 55 | 50 | 46 | 60 | 14 | -28 |
| MEAN PRESS ALT (FT) | 1950 | 1900 | 1800 | 1750 | 1750 | 1700 | 1700 | 1750 | 1750 | 1900 | 1950 | 1950 | 1821 | 0 | -50 |
| MEAN PRECIP (IN) | 1.90 | 1.70 | 2.20 | 1.60 | 1.80 | 2.10 | 1.80 | 2.20 | 1.60 | 2.20 | 1.90 | 2.00 | 23.0 | 25 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | | | | | | | | | 0.0 | | 23 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.2 | 4.8 | 9.8 | 9.2 | 9.4 | 6.6 | 5.9 | 6.8 | 4.6 | 6.2 | 5.4 | 5.4 | 79.3 | 25 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | | | | | | | | | 0.0 | | 23 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.8 | 0.8 | 1.6 | 1.7 | 3.3 | 3.3 | 4.8 | 2.5 | 1.4 | 1.3 | 0.4 | 0.0 | 21.9 | 9 | 3157 |
| MEAN NO DYS TSTMS | 2.9 | 2.2 | 1.6 | 1.0 | 0.4 | 0.0 | 0.1 | 0.5 | 0.9 | 1.9 | 2.6 | 2.4 | 16.5 | 9 | 3164 |
| P FREQ WND SPD = OR GTR 17 KTS | 4.6 | 2.3 | 1.7 | 5.3 | 4.6 | 8.2 | 6.6 | 7.4 | 7.6 | 7.3 | 9.1 | 6.5 | 5.9 | 9 | 24558 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.2 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.5 | 0.1 | 0.2 | 0.5 | 0.5 | 0.2 | 9 | 24558 |
| P FREQ LES 5000 FT A/O LES 5 MI | 18.6 | 23.1 | 22.7 | 18.3 | 21.3 | 20.6 | 21.5 | 16.4 | 12.3 | 15.0 | 10.9 | 11.9 | 17.7 | 9 | 24523 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 8.8 | 8.3 | 11.8 | 7.1 | 5.5 | 5.7 | 3.7 | 3.2 | 3.3 | 5.3 | 3.9 | 5.5 | 6.0 | 8 | 2569 |
| 03-05 LST | 10.8 | 10.6 | 13.6 | 9.3 | 10.8 | 12.3 | 13.6 | 7.2 | 7.0 | 7.0 | 4.6 | 8.1 | 9.6 | 9 | 3175 |
| 06-08 LST | 7.5 | 10.3 | 12.5 | 8.5 | 15.0 | 11.7 | 17.1 | 9.1 | 7.8 | 5.8 | 4.8 | 6.1 | 9.7 | 10 | 3300 |
| 09-11 LST | 1.9 | 5.0 | 7.5 | 5.7 | 13.4 | 12.0 | 17.1 | 6.1 | 5.0 | 4.6 | 3.0 | 1.4 | 6.9 | 10 | 3538 |
| 12-14 LST | 1.0 | 2.7 | 2.1 | 1.3 | 3.9 | 5.9 | 8.3 | 3.3 | 1.7 | 1.1 | 0.4 | 0.8 | 2.7 | 10 | 3439 |
| 15-17 LST | 0.3 | 1.8 | 2.4 | 1.0 | 3.9 | 3.9 | 4.2 | 0.6 | 0.3 | 1.0 | 1.1 | 1.1 | 1.8 | 10 | 3526 |
| 18-20 LST | 1.3 | 1.1 | 1.4 | 1.7 | 3.2 | 3.3 | 4.2 | 1.3 | 0.7 | 2.1 | 1.1 | 1.1 | 1.9 | 10 | 3536 |
| 21-23 LST | 3.6 | 3.3 | 5.1 | 2.7 | 3.2 | 3.7 | 4.2 | 2.3 | 1.8 | 3.2 | 2.6 | 1.8 | 3.1 | 10 | 3513 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.1 | 8 | 2569 |
| 03-05 LST | 0.7 | 0.8 | 1.5 | 1.1 | 2.9 | 4.8 | 6.5 | 2.9 | 0.7 | 0.4 | 0.0 | 0.0 | 1.9 | 9 | 3175 |
| 06-08 LST | 2.1 | 2.0 | 2.6 | 1.4 | 6.1 | 4.2 | 9.1 | 4.9 | 3.2 | 2.3 | 0.0 | 0.4 | 3.2 | 10 | 3300 |
| 09-11 LST | 0.0 | 0.0 | 0.3 | 0.3 | 4.2 | 4.3 | 9.4 | 3.2 | 1.3 | 0.0 | 0.0 | 0.0 | 1.9 | 10 | 3538 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3439 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3526 |
| 18-20 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3536 |
| 21-23 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3513 |

CANBERRA, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.8 | 27.3 | 29.6 | 28.9 | 27.7 | 26.3 | 25.9 | 28.9 | 29.1 | 30.3 | 29.6 | 30.7 | 345.1 | 10 | 3557 |
| | 16 LST | 30.7 | 27.7 | 30.3 | 29.9 | 30.5 | 29.5 | 30.4 | 31.0 | 30.0 | 30.7 | 30.0 | 30.8 | 361.5 | 10 | 3552 |
| | 22 LST | 30.6 | 27.8 | 30.6 | 29.7 | 30.6 | 29.6 | 30.1 | 30.8 | 29.9 | 31.0 | 29.9 | 30.7 | 361.3 | 10 | 3557 |
| | 04 LST | 30.3 | 27.6 | 29.2 | 28.3 | 26.5 | 25.1 | 25.9 | 28.2 | 28.0 | 29.9 | 29.4 | 29.9 | 338.3 | 10 | 3322 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 25.3 | 21.6 | 24.9 | 21.9 | 20.7 | 17.8 | 18.9 | 21.2 | 21.7 | 20.5 | 19.7 | 22.5 | 256.7 | 10 | 3557 |
| | 16 LST | 17.2 | 17.4 | 20.4 | 18.0 | 18.1 | 16.6 | 17.1 | 14.8 | 14.7 | 11.7 | 9.9 | 13.6 | 189.5 | 10 | 3552 |
| | 22 LST | 23.6 | 21.5 | 25.8 | 25.4 | 25.2 | 22.5 | 23.5 | 24.0 | 25.4 | 24.6 | 23.6 | 24.5 | 289.6 | 10 | 3557 |
| | 04 LST | 23.9 | 22.3 | 23.0 | 20.9 | 19.3 | 17.6 | 17.6 | 21.6 | 22.3 | 23.7 | 24.4 | 25.2 | 261.8 | 10 | 3322 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 1.0 | 0.2 | 0.5 | 1.6 | 1.5 | 1.8 | 1.9 | 0.9 | 1.6 | 1.6 | 2.0 | 1.8 | 16.4 | 10 | 3557 |
| | 16 LST | 3.3 | 1.5 | 1.4 | 2.7 | 2.4 | 3.6 | 2.9 | 3.9 | 4.7 | 5.2 | 6.8 | 5.2 | 43.6 | 10 | 3553 |
| | 22 LST | 0.1 | 0.1 | 0.0 | 0.7 | 0.7 | 0.8 | 0.7 | 0.9 | 0.6 | 0.5 | 0.1 | 0.2 | 5.4 | 10 | 3557 |
| | 04 LST | 0.0 | 0.2 | 0.0 | 0.3 | 0.7 | 1.5 | 0.7 | 0.8 | 0.4 | 0.7 | 0.2 | 0.2 | 5.7 | 10 | 3322 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 9.7 | 7.6 | 5.9 | 4.9 | 5.3 | 5.2 | 4.3 | 6.3 | 3.6 | 9.7 | 7.3 | 7.8 | 77.6 | 10 | 3557 |
| | 16 LST | 12.5 | 11.3 | 13.6 | 9.5 | 9.8 | 7.5 | 8.7 | 9.6 | 9.3 | 8.3 | 7.3 | 10.8 | 118.2 | 10 | 3553 |
| | 22 LST | 16.3 | 11.1 | 10.5 | 7.3 | 7.3 | 6.7 | 6.4 | 8.0 | 8.5 | 11.0 | 13.4 | 13.4 | 119.9 | 10 | 3557 |
| | 04 LST | 6.4 | 5.1 | 2.9 | 3.9 | 5.9 | 4.9 | 4.4 | 4.4 | 3.8 | 5.1 | 5.6 | 5.0 | 57.4 | 10 | 3322 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 12.6 | 9.0 | 11.0 | 11.7 | 10.1 | 9.0 | 10.6 | 12.2 | 13.4 | 11.5 | 10.5 | 12.2 | 133.8 | 10 | 3557 |
| | 16 LST | 10.9 | 7.7 | 9.4 | 11.1 | 9.2 | 8.6 | 11.0 | 9.8 | 10.0 | 9.4 | 9.3 | 10.9 | 117.3 | 10 | 3553 |
| | 22 LST | 16.4 | 12.5 | 16.6 | 17.4 | 15.9 | 13.1 | 16.2 | 16.9 | 18.2 | 15.2 | 17.3 | 16.9 | 192.6 | 10 | 3557 |
| | 04 LST | 13.9 | 10.2 | 13.1 | 11.6 | 11.1 | 10.1 | 12.5 | 12.7 | 15.5 | 14.2 | 16.2 | 15.8 | 156.9 | 10 | 3322 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.5 | 23.6 | 25.8 | 26.3 | 24.6 | 23.6 | 23.7 | 27.4 | 27.2 | 27.9 | 28.0 | 29.1 | 315.7 | 10 | 3557 |
| | 16 LST | 30.4 | 26.8 | 29.1 | 29.1 | 28.6 | 27.9 | 28.4 | 30.1 | 29.4 | 30.1 | 29.2 | 30.5 | 349.6 | 10 | 3552 |
| | 22 LST | 28.5 | 25.5 | 26.9 | 28.3 | 28.9 | 27.4 | 28.8 | 29.6 | 29.0 | 29.1 | 28.4 | 29.8 | 340.2 | 10 | 3557 |
| | 04 LST | 23.4 | 20.8 | 21.3 | 22.6 | 22.3 | 22.4 | 22.7 | 25.2 | 25.0 | 26.4 | 26.4 | 25.4 | 283.9 | 10 | 3322 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 23.8 | 19.6 | 22.7 | 23.9 | 21.9 | 20.8 | 21.9 | 25.5 | 25.4 | 24.6 | 25.2 | 27.2 | 282.5 | 10 | 3557 |
| | 16 LST | 27.4 | 23.3 | 26.6 | 25.8 | 24.8 | 23.9 | 24.8 | 26.7 | 26.3 | 26.1 | 26.0 | 28.2 | 309.9 | 10 | 3552 |
| | 22 LST | 26.5 | 23.8 | 25.0 | 26.4 | 25.5 | 24.6 | 25.3 | 27.3 | 26.2 | 26.3 | 27.0 | 28.9 | 312.8 | 10 | 3557 |
| | 04 LST | 20.4 | 17.3 | 18.8 | 19.8 | 18.8 | 18.8 | 20.0 | 21.4 | 22.9 | 24.1 | 24.8 | 23.0 | 250.1 | 10 | 3322 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 23.7 | 19.6 | 22.7 | 23.8 | 21.9 | 20.7 | 21.8 | 25.3 | 25.3 | 24.6 | 25.2 | 27.2 | 281.8 | 10 | 3557 |
| | 16 LST | 26.8 | 22.8 | 26.2 | 25.8 | 24.7 | 23.9 | 24.8 | 26.6 | 26.2 | 25.9 | 25.9 | 27.9 | 307.5 | 10 | 3552 |
| | 22 LST | 26.0 | 23.8 | 24.8 | 26.3 | 25.5 | 24.4 | 25.1 | 27.2 | 26.1 | 25.9 | 26.9 | 28.6 | 310.6 | 10 | 3557 |
| | 04 LST | 20.4 | 17.3 | 18.8 | 19.8 | 18.8 | 18.7 | 20.0 | 21.4 | 22.8 | 24.1 | 24.8 | 22.9 | 249.8 | 10 | 3322 |

GABO IS., AUSTRALIA

STA NO. 94933 (IN AREA NUMBER 04)

LATITUDE 3734S

LONGITUDE 14955E

ELEVATION(FT) 00050

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 103 | 102 | 101 | 89 | 84 | 83 | 80 | 80 | 85 | 93 | 95 | 101 | 103 | 66 | -28 |
| MEAN MAX TMP (F) | 70 | 71 | 70 | 66 | 62 | 59 | 57 | 50 | 61 | 63 | 65 | 68 | 64 | 50 | -28 |
| MEAN MIN TMP (F) | 60 | 61 | 60 | 56 | 52 | 48 | 47 | 47 | 49 | 52 | 55 | 58 | 54 | 50 | -28 |
| ABS MIN TMP (F) | 41 | 43 | 38 | 37 | 33 | 32 | 31 | 32 | 32 | 36 | 34 | 39 | 31 | 66 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 50 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66 | -29 |
| MEAN DEW PT TMP (F) | 59 | 60 | 59 | 55 | 51 | 48 | 46 | 42 | 48 | 51 | 54 | 57 | 53 | 44 | -29 |
| MEAN REL HUM (PCT) | 81 | 82 | 82 | 81 | 82 | 82 | 81 | 79 | 80 | 80 | 81 | 82 | 81 | 33 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 2.80 | 2.70 | 2.90 | 3.30 | 3.90 | 4.20 | 3.40 | 2.80 | 3.00 | 3.10 | 2.60 | 2.40 | 37.1 | 78 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.0 | 6.8 | 10.5 | 10.9 | 11.4 | 10.4 | 9.1 | 8.0 | 8.2 | 8.4 | 7.2 | 6.3 | 104.2 | 78 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

GABO IS., AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

JERVIS BAY, AUSTRALIA

STA NO. 94940 (IN AREA NUMBER 04)

LATITUDE 3509S

LONGITUDE 15042E

ELEVATION(FT) 00200

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 225 | 200 | 130 | 70 | 25 | 70 | 55 | 70 | 130 | 145 | 185 | 160 | 122 | 0 | -50 |
| MEAN PRECIP (IN) | 4.17 | 4.37 | 5.04 | 6.18 | 6.34 | 5.39 | 5.00 | 3.50 | 3.54 | 3.19 | 2.99 | 3.27 | 53.0 | 64 | -93 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 9.4 | 9.7 | 12.3 | 13.2 | 13.3 | 12.0 | 11.6 | 9.3 | 9.3 | 8.6 | 8.1 | 7.9 | 124.7 | 64 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

JERVIS BAY, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AREA NO. 04

| PARAMETER DESCRIPTION | BOUNDARIES | EASTERN SEABOARD | | | | | | | | | | | | | |
|--|------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------|--|
| | | 2200S 14935E | 2500S 14600E | 2500S 14600E | 3600S 14600E | 3600S 14600E | 3600S 14600E | 3600S 14600E | 3600S 14600E | 3600S 14600E | 3600S 14600E | 3600S 14600E | 3600S 14600E | | |
| MEAN MAX TMP (F) | | 85 | 84 | 81 | 75 | 68 | 63 | 62 | 64 | 70 | 75 | 80 | 84 | 74 | |
| MEAN MIN TMP (F) | | 63 | 63 | 59 | 53 | 47 | 43 | 41 | 42 | 46 | 52 | 56 | 60 | 52 | |
| LARGEST MEAN PRECIP(IN) | | 10.60 | 8.30 | 8.66 | 7.74 | 6.34 | 5.39 | 6.80 | 5.00 | 4.70 | 10.50 | 6.80 | 14.60 | 95.4 | |
| SMALLEST MEAN PRECIP(IN) | | 0.97 | 0.95 | 0.69 | 0.21 | 0.55 | 0.50 | 0.28 | 0.12 | 0.28 | 0.63 | 1.14 | 1.47 | 7.8 | |
| | | MEAN NUMBER OF DAYS | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.1 | 26.1 | 28.8 | 28.5 | 28.6 | 27.2 | 28.5 | 29.5 | 28.9 | 29.6 | 29.1 | 30.3 | 345.2 | |
| | 16 LST | 30.3 | 26.7 | 29.9 | 29.6 | 30.3 | 29.0 | 30.3 | 30.8 | 29.6 | 30.3 | 29.6 | 30.5 | 356.9 | |
| | 22 LST | 30.3 | 26.7 | 30.1 | 29.6 | 30.2 | 28.7 | 29.9 | 30.4 | 29.7 | 30.3 | 29.4 | 30.5 | 355.8 | |
| | 04 LST | 29.8 | 26.3 | 28.5 | 28.0 | 28.2 | 27.0 | 28.6 | 29.0 | 27.3 | 28.8 | 28.8 | 29.7 | 340.0 | |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 19.8 | 18.2 | 20.3 | 21.1 | 20.5 | 19.6 | 20.9 | 20.6 | 19.3 | 18.8 | 17.9 | 19.9 | 236.9 | |
| | 16 LST | 11.4 | 12.5 | 15.3 | 17.0 | 18.4 | 17.5 | 18.7 | 16.4 | 14.3 | 12.2 | 10.3 | 10.8 | 174.8 | |
| | 22 LST | 22.4 | 20.0 | 24.4 | 24.8 | 25.1 | 23.1 | 24.7 | 25.2 | 24.8 | 23.9 | 22.9 | 23.3 | 284.6 | |
| | 04 LST | 24.6 | 21.5 | 24.0 | 23.7 | 22.8 | 21.1 | 23.0 | 23.5 | 22.9 | 23.7 | 24.5 | 25.3 | 280.6 | |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 1.6 | 1.2 | 1.2 | 1.5 | 1.4 | 2.0 | 1.4 | 2.4 | 2.3 | 2.7 | 2.7 | 2.2 | 22.6 | |
| | 16 LST | 3.8 | 2.4 | 2.3 | 3.0 | 2.9 | 3.1 | 3.1 | 4.5 | 4.1 | 4.9 | 5.8 | 5.0 | 44.9 | |
| | 22 LST | 1.0 | 0.9 | 0.7 | 0.7 | 1.0 | 1.4 | 1.0 | 1.3 | 0.8 | 0.9 | 1.0 | 1.0 | 11.7 | |
| | 04 LST | 0.6 | 0.5 | 0.6 | 0.7 | 1.0 | 1.6 | 0.9 | 1.2 | 0.9 | 0.8 | 0.7 | 0.5 | 10.0 | |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 12.9 | 11.8 | 12.6 | 11.6 | 10.8 | 10.3 | 10.8 | 11.1 | 11.4 | 12.7 | 12.7 | 13.1 | 141.8 | |
| | 16 LST | 10.5 | 10.5 | 13.3 | 13.7 | 13.3 | 11.4 | 13.0 | 12.6 | 12.7 | 11.9 | 9.9 | 9.4 | 142.2 | |
| | 22 LST | 13.1 | 10.8 | 10.5 | 8.7 | 8.7 | 7.9 | 8.2 | 8.6 | 10.0 | 11.4 | 12.5 | 12.7 | 123.1 | |
| | 04 LST | 8.4 | 7.5 | 7.8 | 7.6 | 8.8 | 8.0 | 8.6 | 8.6 | 8.5 | 8.2 | 8.7 | 8.1 | 98.8 | |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 9.9 | 6.2 | 10.1 | 11.9 | 13.5 | 12.0 | 14.2 | 15.7 | 14.8 | 11.5 | 11.3 | 10.1 | 141.2 | |
| | 16 LST | 9.6 | 6.1 | 8.4 | 8.9 | 10.2 | 10.3 | 11.7 | 11.9 | 11.4 | 10.4 | 10.5 | 10.4 | 119.8 | |
| | 22 LST | 14.5 | 10.8 | 15.3 | 15.9 | 17.2 | 15.0 | 17.0 | 18.5 | 18.2 | 15.7 | 15.1 | 14.5 | 187.7 | |
| | 04 LST | 13.8 | 9.6 | 13.2 | 14.5 | 16.1 | 14.0 | 16.3 | 17.0 | 16.8 | 14.4 | 15.5 | 14.9 | 176.1 | |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 27.4 | 22.8 | 25.8 | 27.1 | 27.2 | 25.7 | 27.1 | 28.6 | 27.7 | 27.6 | 27.4 | 28.0 | 322.4 | |
| | 16 LST | 28.8 | 25.0 | 28.1 | 28.5 | 29.0 | 27.5 | 29.0 | 29.9 | 28.7 | 29.2 | 28.6 | 29.5 | 341.8 | |
| | 22 LST | 28.3 | 24.4 | 27.9 | 28.3 | 29.0 | 27.5 | 29.0 | 29.7 | 28.9 | 29.0 | 27.9 | 29.0 | 338.9 | |
| | 04 LST | 27.0 | 22.9 | 25.1 | 26.3 | 26.7 | 25.4 | 27.3 | 27.9 | 26.1 | 27.2 | 27.3 | 27.6 | 316.8 | |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 21.9 | 17.9 | 21.2 | 23.5 | 24.1 | 22.5 | 23.9 | 25.6 | 24.7 | 23.8 | 22.6 | 23.1 | 274.8 | |
| | 16 LST | 24.5 | 21.1 | 23.7 | 24.1 | 25.0 | 23.5 | 25.0 | 25.7 | 25.2 | 25.4 | 25.1 | 26.0 | 294.3 | |
| | 22 LST | 25.0 | 21.3 | 24.3 | 24.8 | 25.5 | 24.0 | 25.4 | 26.5 | 25.8 | 25.6 | 24.6 | 25.8 | 298.6 | |
| | 04 LST | 22.4 | 18.5 | 20.8 | 22.5 | 23.6 | 21.7 | 23.9 | 24.4 | 23.2 | 23.6 | 23.6 | 23.6 | 271.8 | |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 21.8 | 17.7 | 21.0 | 23.3 | 23.9 | 22.0 | 23.5 | 25.3 | 24.5 | 23.6 | 22.4 | 22.9 | 271.9 | |
| | 16 LST | 23.9 | 20.7 | 23.3 | 23.9 | 24.8 | 23.1 | 24.5 | 25.4 | 24.8 | 25.0 | 24.9 | 25.5 | 289.8 | |
| | 22 LST | 24.7 | 21.0 | 24.0 | 24.5 | 25.3 | 23.6 | 24.8 | 26.0 | 25.5 | 25.2 | 24.3 | 25.5 | 294.4 | |
| | 04 LST | 22.2 | 18.2 | 20.5 | 22.2 | 23.3 | 21.3 | 23.5 | 24.1 | 22.9 | 23.2 | 23.4 | 23.3 | 268.1 | |

STANLEY, AUSTRALIA

STA NO. 94954 (IN AREA NUMBER 05)

LATITUDE 4046S

LONGITUDE 14517E

ELEVATION(FT) 00037

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 93 | 85 | 83 | 76 | 67 | 64 | 61 | 64 | 68 | 77 | 79 | 89 | 93 | 50 | -28 |
| MEAN MAX TMP (F) | 68 | 69 | 66 | 62 | 58 | 54 | 53 | 54 | 57 | 60 | 63 | 66 | 61 | 46 | -28 |
| MEAN MIN TMP (F) | 54 | 55 | 53 | 50 | 48 | 45 | 44 | 44 | 46 | 47 | 49 | 52 | 49 | 46 | -28 |
| ABS MIN TMP (F) | 39 | 39 | 35 | 37 | 31 | 31 | 31 | 28 | 28 | 34 | 36 | 37 | 28 | 50 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 46 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50 | -29 |
| MEAN DEW PT TMP (F) | 49 | 51 | 50 | 48 | 46 | 43 | 42 | 43 | 44 | 44 | 46 | 48 | 46 | 42 | -29 |
| MEAN REL HUM (PCT) | 68 | 71 | 73 | 77 | 80 | 81 | 81 | 80 | 78 | 74 | 72 | 71 | 76 | 34 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 1.70 | 1.60 | 1.90 | 2.80 | 3.40 | 4.30 | 4.30 | 3.90 | 3.40 | 3.30 | 2.40 | 2.40 | 35.4 | 65 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.8 | 4.6 | 9.5 | 10.4 | 10.9 | 10.6 | 10.6 | 9.9 | 9.0 | 8.8 | 6.7 | 6.3 | 102.1 | 65 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

STANLEY, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

WYNYARD, AUSTRALIA

STA NO. 94957 (IN AREA NUMBER 05)

LATITUDE 4101S

LONGITUDE 14543E

ELEVATION(FT) 00060

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 93 | 85 | 83 | 76 | 67 | 64 | 61 | 64 | 68 | 77 | 79 | 89 | 93 | 50 | -94954 |
| MEAN MAX TMP (F) | 68 | 69 | 66 | 62 | 58 | 54 | 53 | 54 | 57 | 60 | 63 | 66 | 61 | 46 | -94954 |
| MEAN MIN TMP (F) | 54 | 55 | 53 | 50 | 48 | 45 | 44 | 44 | 46 | 47 | 49 | 52 | 49 | 46 | -94954 |
| ABS MIN TMP (F) | 39 | 39 | 35 | 37 | 31 | 31 | 31 | 28 | 28 | 34 | 36 | 37 | 28 | 50 | -94954 |
| MEAN NO DYS TMP = OR GTR 90(F) | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 46 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50 | -29 |
| MEAN DEW PT TMP (F) | 50 | 50 | 49 | 45 | 43 | 41 | 40 | 39 | 41 | 43 | 44 | 46 | 44 | 0 | -50 |
| MEAN REL HUM (PCT) | 68 | 71 | 73 | 77 | 80 | 81 | 81 | 80 | 78 | 74 | 72 | 71 | 76 | 34 | -94954 |
| MEAN PRESS ALT (FT) | 250 | 150 | 100 | 50 | 50 | 50 | 100 | 100 | 200 | 250 | 200 | 200 | 142 | 0 | -50 |
| MEAN PRECIP (IN) | 1.51 | 1.69 | 1.93 | 3.07 | 3.72 | 4.74 | 4.93 | 4.80 | 4.14 | 3.73 | 2.63 | 2.68 | 39.6 | 30 | -94 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.4 | 4.8 | 9.5 | 10.6 | 11.2 | 11.2 | 11.5 | 11.3 | 10.5 | 9.7 | 7.3 | 6.8 | 108.8 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WYNYARD, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

DEVONPORT, AUSTRALIA

STA NO. 94959/ (IN AREA NUMBER 05)

LATITUDE 4110S

LONGITUDE 14626E

ELEVATION(FT) 00021

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 93 | 85 | 83 | 76 | 67 | 64 | 61 | 64 | 68 | 77 | 79 | 89 | 93 | 50 | -94954 |
| MEAN MAX TMP (F) | 68 | 69 | 66 | 62 | 58 | 54 | 53 | 54 | 57 | 60 | 63 | 65 | 61 | 46 | -94954 |
| MEAN MIN TMP (F) | 54 | 55 | 53 | 50 | 48 | 45 | 44 | 44 | 46 | 47 | 49 | 51 | 49 | 46 | -94954 |
| ABS MIN TMP (F) | 39 | 39 | 35 | 37 | 31 | 31 | 31 | 28 | 28 | 34 | 36 | 37 | 28 | 50 | -94954 |
| MEAN NO DYS TMP = OR GTR 90(F) | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 46 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50 | -29 |
| MEAN DEW PT TMP (F) | 49 | 50 | 48 | 44 | 43 | 41 | 39 | 40 | 42 | 44 | 45 | 47 | 44 | 0 | -50 |
| MEAN REL HUM (PCT) | 68 | 71 | 73 | 77 | 80 | 81 | 81 | 80 | 78 | 74 | 72 | 71 | 76 | 34 | -94954 |
| MEAN PRESS ALT (FT) | 150 | 50 | 0 | -50 | -50 | -50 | -0 | 0 | 100 | 150 | 100 | 100 | 42 | 0 | -50 |
| MEAN PRECIP (IN) | 1.47 | 1.66 | 1.73 | 2.60 | 3.34 | 4.09 | 4.18 | 4.17 | 3.30 | 3.22 | 2.28 | 2.30 | 34.3 | 30 | -94 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.3 | 4.7 | 9.3 | 10.2 | 10.9 | 10.3 | 10.4 | 10.4 | 8.8 | 8.6 | 6.4 | 6.1 | 100.4 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | 0.0 | 0.0 | 0.0 | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

DEVONPORT, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

LAUNCESTON, AUSTRALIA

STA NO. 94966 (IN AREA NUMBER 05)

LATITUDE 4133S

LONGITUDE 14713E

ELEVATION(FT) 00570

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 100 | 101 | 94 | 84 | 75 | 66 | 66 | 68 | 75 | 89 | 91 | 97 | 101 | 46 | -28 |
| MEAN MAX TMP (F) | 76 | 77 | 72 | 65 | 59 | 55 | 54 | 56 | 60 | 64 | 69 | 73 | 65 | 46 | -28 |
| MEAN MIN TMP (F) | 52 | 53 | 50 | 45 | 41 | 39 | 37 | 38 | 41 | 44 | 47 | 50 | 45 | 46 | -28 |
| ABS MIN TMP (F) | 34 | 34 | 31 | 29 | 24 | 22 | 21 | 25 | 24 | 25 | 33 | 31 | 21 | 46 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.7 | 11 | -94968 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.1 | 0.9 | 2.4 | 6.8 | 10.4 | 6.7 | 2.2 | 0.3 | 0.1 | 0.0 | 29.9 | 11 | -94968 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -94968 |
| MEAN DEW PT TMP (F) | 48 | 49 | 48 | 45 | 43 | 40 | 39 | 39 | 41 | 43 | 45 | 47 | 44 | 11 | -94968 |
| MEAN REL HUM (PCT) | 53 | 57 | 62 | 70 | 76 | 81 | 80 | 75 | 69 | 64 | 57 | 55 | 67 | 32 | -28 |
| MEAN PRESS ALT (FT) | 650 | 550 | 500 | 450 | 450 | 450 | 500 | 500 | 600 | 650 | 600 | 600 | 542 | 0 | -50 |
| MEAN PRECIP (IN) | 1.80 | 1.20 | 1.70 | 2.20 | 2.70 | 3.20 | 3.00 | 3.00 | 2.90 | 2.70 | 1.80 | 2.00 | 28.2 | 52 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 46 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.0 | 3.7 | 9.3 | 9.8 | 10.3 | 8.7 | 8.4 | 8.4 | 7.9 | 7.5 | 5.2 | 5.4 | 89.6 | 52 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 46 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.5 | 0.8 | 2.5 | 2.8 | 3.4 | 4.7 | 4.2 | 3.5 | 3.0 | 1.4 | 0.2 | 0.5 | 27.5 | 11 | -94968 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 1.0 | 0.3 | 1.0 | 0.0 | 0.3 | 0.3 | 0.3 | 1.0 | 0.3 | 1.0 | 7.5 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 12.0 | 12.0 | 8.7 | 6.8 | 6.3 | 8.1 | 7.6 | 11.0 | 12.4 | 13.2 | 16.2 | 13.7 | 10.7 | 11 | -94968 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.7 | 0.2 | 0.2 | 0.2 | 0.4 | 1.1 | 0.7 | 0.8 | 0.5 | 0.6 | 0.5 | 0.5 | 11 | -94968 |
| P FREQ LES 5000 FT A/O LES 5 MI | 18.5 | 23.4 | 23.6 | 23.7 | 28.4 | 32.1 | 28.2 | 27.5 | 24.6 | 24.7 | 22.0 | 21.0 | 24.8 | 11 | -94968 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.8 | 1.2 | 3.8 | 8.4 | 9.8 | 14.4 | 7.8 | 8.8 | 10.5 | 5.5 | 3.8 | 3.7 | 6.8 | 7 | -94968 |
| 03-05 LST | 5.7 | 6.1 | 10.9 | 9.4 | 13.4 | 14.0 | 14.7 | 12.6 | 15.2 | 9.1 | 4.6 | 7.1 | 10.2 | 11 | -94968 |
| 06-08 LST | 6.5 | 7.4 | 11.5 | 8.5 | 10.6 | 10.9 | 10.3 | 9.4 | 11.3 | 9.1 | 7.0 | 7.9 | 9.2 | 11 | -94968 |
| 09-11 LST | 2.9 | 4.5 | 5.3 | 5.5 | 8.5 | 12.1 | 8.8 | 9.4 | 8.5 | 2.9 | 3.6 | 3.2 | 6.3 | 11 | -94968 |
| 12-14 LST | 1.8 | 2.3 | 1.8 | 1.2 | 2.9 | 8.2 | 7.6 | 4.7 | 4.6 | 4.4 | 1.2 | 2.1 | 3.6 | 11 | -94968 |
| 15-17 LST | 0.9 | 1.3 | 2.1 | 1.5 | 4.2 | 8.2 | 5.6 | 3.8 | 2.7 | 3.2 | 1.8 | 1.2 | 3.0 | 11 | -94968 |
| 18-20 LST | 0.9 | 1.3 | 1.8 | 3.3 | 6.2 | 7.9 | 6.5 | 3.8 | 2.4 | 3.3 | 1.8 | 1.5 | 3.4 | 11 | -94968 |
| 21-23 LST | 1.3 | 1.1 | 2.5 | 3.7 | 8.2 | 9.4 | 7.2 | 7.9 | 6.2 | 2.9 | 1.5 | 2.9 | 4.6 | 11 | -94968 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.6 | 1.1 | 2.2 | 2.7 | 8.3 | 3.1 | 3.2 | 1.0 | 1.4 | 0.0 | 0.0 | 2.0 | 7 | -94968 |
| 03-05 LST | 0.6 | 2.3 | 2.6 | 3.6 | 5.0 | 7.0 | 5.6 | 2.6 | 4.0 | 2.1 | 0.3 | 0.9 | 3.1 | 11 | -94968 |
| 06-08 LST | 2.1 | 1.6 | 3.8 | 4.0 | 3.5 | 5.2 | 4.4 | 2.7 | 5.5 | 3.5 | 1.8 | 2.1 | 3.4 | 11 | -94968 |
| 09-11 LST | 0.0 | 1.6 | 1.8 | 2.4 | 2.6 | 5.5 | 4.4 | 2.9 | 3.0 | 0.0 | 0.0 | 0.0 | 2.0 | 11 | -94968 |
| 12-14 LST | 0.0 | 0.3 | 0.0 | 0.3 | 0.9 | 2.4 | 1.8 | 0.6 | 0.6 | 0.0 | 0.0 | 0.0 | 0.6 | 11 | -94968 |
| 15-17 LST | 0.0 | 0.3 | 0.9 | 0.0 | 1.5 | 1.5 | 0.6 | 0.3 | 0.3 | 0.3 | 0.0 | 0.0 | 0.5 | 11 | -94968 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 2.1 | 0.3 | 0.6 | 0.0 | 0.0 | 0.0 | 0.9 | 0.4 | 11 | -94968 |
| 21-23 LST | 0.0 | 0.0 | 0.3 | 0.3 | 1.5 | 2.7 | 1.5 | 0.6 | 0.0 | 0.3 | 0.0 | 0.6 | 0.7 | 11 | -94968 |

LAUNCESTON, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.2 | 26.8 | 29.5 | 28.4 | 28.3 | 25.9 | 27.4 | 27.9 | 27.8 | 30.2 | 29.3 | 30.3 | 342.0 | 11 | -94968 |
| | 16 LST | 30.7 | 27.4 | 30.3 | 29.4 | 29.4 | 27.8 | 29.5 | 30.3 | 29.3 | 30.0 | 29.4 | 30.6 | 354.1 | 11 | -94968 |
| | 22 LST | 30.5 | 27.7 | 30.5 | 29.2 | 29.0 | 27.2 | 29.0 | 29.5 | 29.1 | 30.3 | 29.8 | 30.3 | 352.1 | 11 | -94968 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 04 LST | 29.9 | 26.5 | 28.1 | 26.2 | 26.8 | 25.9 | 26.1 | 27.1 | 25.9 | 28.8 | 29.4 | 29.8 | 330.5 | 11 | -94968 |
| | 10 LST | 17.8 | 16.1 | 18.4 | 19.5 | 19.3 | 18.0 | 19.9 | 17.8 | 16.0 | 13.7 | 12.8 | 15.3 | 204.6 | 11 | -94968 |
| | 16 LST | 9.3 | 8.3 | 10.2 | 13.0 | 14.6 | 15.9 | 14.7 | 11.0 | 9.0 | 8.2 | 7.0 | 6.8 | 128.0 | 11 | -94968 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 22 LST | 17.5 | 15.5 | 20.2 | 23.0 | 21.5 | 20.0 | 20.6 | 18.5 | 17.6 | 16.8 | 16.9 | 16.2 | 224.3 | 11 | -94968 |
| | 04 LST | 22.7 | 20.8 | 20.0 | 20.3 | 18.4 | 18.6 | 17.2 | 17.9 | 17.4 | 19.0 | 19.5 | 20.8 | 232.6 | 11 | -94968 |
| | 10 LST | 2.2 | 2.9 | 1.8 | 2.3 | 1.2 | 1.7 | 1.4 | 1.5 | 3.5 | 3.4 | 5.0 | 3.3 | 30.2 | 11 | -94968 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 16 LST | 9.0 | 7.2 | 6.9 | 3.8 | 3.1 | 3.4 | 2.8 | 5.5 | 6.6 | 9.4 | 10.0 | 10.1 | 77.8 | 11 | -94968 |
| | 22 LST | 1.4 | 1.8 | 1.2 | 0.7 | 1.0 | 1.2 | 0.8 | 1.3 | 1.0 | 1.4 | 1.4 | 1.2 | 14.4 | 11 | -94968 |
| | 04 LST | 0.8 | 1.0 | 0.5 | 0.5 | 1.3 | 1.1 | 1.6 | 1.3 | 1.1 | 1.2 | 1.2 | 0.9 | 12.5 | 11 | -94968 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 13.6 | 12.2 | 12.2 | 9.6 | 11.1 | 12.3 | 11.3 | 10.3 | 8.8 | 10.6 | 11.0 | 11.6 | 134.6 | 11 | -94968 |
| | 16 LST | 9.0 | 8.5 | 10.4 | 11.6 | 12.1 | 11.3 | 11.3 | 9.6 | 7.4 | 7.9 | 6.4 | 6.9 | 112.4 | 11 | -94968 |
| | 22 LST | 18.5 | 15.6 | 19.8 | 15.9 | 14.3 | 13.3 | 12.9 | 15.5 | 18.2 | 17.7 | 15.8 | 17.4 | 194.9 | 11 | -94968 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 04 LST | 15.5 | 11.8 | 13.1 | 12.4 | 12.7 | 14.2 | 11.3 | 12.8 | 12.5 | 14.3 | 15.0 | 14.1 | 159.7 | 11 | -94968 |
| | 10 LST | 9.6 | 7.9 | 9.7 | 8.9 | 7.9 | 8.6 | 8.5 | 8.9 | 8.8 | 6.5 | 6.0 | 6.4 | 97.7 | 11 | -94968 |
| | 16 LST | 9.1 | 8.9 | 9.2 | 6.5 | 6.2 | 7.0 | 7.2 | 5.4 | 6.6 | 4.6 | 4.1 | 6.3 | 81.1 | 11 | -94968 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 22 LST | 13.8 | 14.0 | 17.3 | 15.5 | 11.6 | 13.6 | 14.1 | 14.6 | 14.3 | 14.3 | 11.9 | 14.5 | 169.5 | 11 | -94968 |
| | 04 LST | 14.5 | 12.7 | 11.7 | 10.2 | 9.5 | 11.6 | 11.4 | 12.1 | 12.3 | 11.5 | 12.9 | 12.7 | 143.1 | 11 | -94968 |
| | 10 LST | 28.4 | 25.4 | 27.9 | 27.5 | 26.4 | 24.5 | 25.9 | 25.5 | 25.9 | 27.9 | 27.9 | 28.8 | 322.0 | 11 | -94968 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 16 LST | 30.5 | 26.9 | 29.6 | 28.7 | 28.3 | 26.0 | 27.7 | 28.4 | 28.0 | 29.1 | 28.7 | 30.0 | 341.9 | 11 | -94968 |
| | 22 LST | 29.8 | 26.9 | 29.5 | 27.9 | 27.0 | 25.4 | 26.9 | 26.9 | 26.3 | 29.1 | 28.5 | 29.3 | 333.5 | 11 | -94968 |
| | 04 LST | 27.1 | 24.0 | 24.6 | 24.0 | 23.9 | 23.2 | 22.9 | 23.8 | 23.0 | 25.9 | 27.1 | 26.7 | 296.2 | 11 | -94968 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 23.1 | 20.2 | 22.9 | 22.2 | 21.1 | 19.2 | 21.5 | 21.8 | 21.4 | 22.7 | 21.9 | 22.6 | 260.6 | 11 | -94968 |
| | 16 LST | 24.2 | 21.6 | 22.7 | 21.5 | 21.4 | 19.4 | 22.3 | 21.3 | 22.1 | 21.5 | 22.3 | 24.2 | 264.5 | 11 | -94968 |
| | 22 LST | 26.5 | 22.2 | 26.0 | 24.6 | 21.7 | 20.2 | 21.8 | 22.4 | 23.4 | 25.1 | 24.9 | 25.3 | 284.1 | 11 | -94968 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 04 LST | 22.4 | 18.1 | 19.5 | 19.4 | 18.2 | 17.4 | 18.0 | 19.4 | 19.1 | 20.4 | 21.7 | 22.0 | 235.6 | 11 | -94968 |
| | 10 LST | 23.0 | 20.1 | 22.6 | 21.7 | 21.0 | 19.1 | 21.4 | 21.5 | 21.3 | 22.4 | 21.7 | 22.3 | 258.1 | 11 | -94968 |
| | 16 LST | 24.0 | 21.5 | 22.7 | 21.4 | 21.3 | 19.4 | 22.3 | 21.2 | 22.1 | 21.3 | 22.1 | 23.9 | 263.2 | 11 | -94968 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 22 LST | 26.3 | 22.1 | 25.9 | 24.5 | 21.4 | 20.0 | 21.7 | 22.3 | 23.2 | 24.9 | 24.7 | 24.9 | 281.9 | 11 | -94968 |
| | 04 LST | 22.4 | 18.0 | 19.3 | 19.1 | 17.9 | 17.3 | 17.9 | 19.4 | 18.9 | 20.2 | 21.6 | 22.0 | 234.0 | 11 | -94968 |

WESTERN JUNCTION, AUSTRALIA

STA NO. 94968 (IN AREA NUMBER 05)

LATITUDE 4133S

LONGITUDE 14713E

ELEVATION(FT) 00571

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 93 | 89 | 84 | 80 | 68 | 62 | 59 | 64 | 70 | 85 | 80 | 91 | 93 | 11 | 3893 |
| MEAN MAX TMP (F) | 73 | 73 | 69 | 63 | 56 | 52 | 51 | 53 | 58 | 61 | 64 | 69 | 62 | 11 | 3893 |
| MEAN MIN TMP (F) | 49 | 50 | 47 | 43 | 41 | 37 | 36 | 37 | 39 | 42 | 44 | 47 | 43 | 11 | 3893 |
| ABS MIN TMP (F) | 37 | 33 | 32 | 29 | 25 | 24 | 25 | 26 | 28 | 30 | 32 | 35 | 24 | 11 | 3893 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.7 | 11 | 3893 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.1 | 0.9 | 2.4 | 6.8 | 10.4 | 6.7 | 2.2 | 0.3 | 0.1 | 0.0 | 29.9 | 11 | 3893 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 3893 |
| MEAN DEW PT TMP (F) | 48 | 49 | 48 | 45 | 43 | 40 | 39 | 39 | 41 | 43 | 45 | 47 | 44 | 11 | 3893 |
| MEAN REL HUM (PCT) | 67 | 69 | 73 | 78 | 84 | 85 | 86 | 83 | 79 | 77 | 74 | 70 | 77 | 11 | 30164 |
| MEAN PRESS ALT (FT) | 555 | 521 | 488 | 540 | 515 | 551 | 445 | 556 | 497 | 625 | 707 | 672 | 556 | 7 | 18354 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | | | 11 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | 0.0 | 0.0 | 0.0 | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 11 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.5 | 0.8 | 2.5 | 2.8 | 3.4 | 4.7 | 4.2 | 3.5 | 3.0 | 1.4 | 0.2 | 0.5 | 27.5 | 11 | 3998 |
| MEAN NO DYS TSTMS | 0.7 | 0.5 | 0.2 | 0.5 | 0.3 | 0.2 | 0.1 | 0.3 | 0.2 | 0.3 | 0.4 | 1.0 | 4.7 | 11 | 3998 |
| P FREQ WND SPD = OR GTR 17 KTS | 12.0 | 12.0 | 8.7 | 6.8 | 6.3 | 8.1 | 7.6 | 11.0 | 12.4 | 13.2 | 16.2 | 13.7 | 10.7 | 11 | 30172 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.7 | 0.2 | 0.2 | 0.2 | 0.4 | 1.1 | 0.7 | 0.8 | 0.5 | 0.6 | 0.5 | 0.5 | 11 | 30172 |
| P FREQ LES 5000 FT A/O LES 5 MI | 18.5 | 23.4 | 23.6 | 23.7 | 28.4 | 32.1 | 28.2 | 27.5 | 24.6 | 24.7 | 22.0 | 21.0 | 24.8 | 11 | 30146 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.8 | 1.2 | 3.8 | 8.4 | 9.8 | 14.4 | 7.8 | 8.8 | 10.5 | 5.5 | 3.8 | 3.7 | 6.8 | 7 | 2340 |
| 03-05 LST | 5.7 | 6.1 | 10.9 | 9.4 | 13.4 | 14.0 | 14.7 | 12.6 | 15.2 | 9.1 | 4.6 | 7.1 | 10.2 | 11 | 3991 |
| 06-08 LST | 6.5 | 7.4 | 11.5 | 8.5 | 10.6 | 10.9 | 10.3 | 9.4 | 11.3 | 9.1 | 7.0 | 7.9 | 9.2 | 11 | 4004 |
| 09-11 LST | 2.9 | 4.5 | 5.3 | 5.5 | 8.5 | 12.1 | 8.8 | 9.4 | 8.5 | 2.9 | 3.6 | 3.2 | 6.3 | 11 | 4011 |
| 12-14 LST | 1.8 | 2.3 | 1.8 | 1.2 | 2.9 | 8.2 | 7.6 | 4.7 | 4.6 | 4.4 | 1.2 | 2.1 | 3.6 | 11 | 4002 |
| 15-17 LST | 0.9 | 1.3 | 2.1 | 1.5 | 4.2 | 8.2 | 5.6 | 3.8 | 2.7 | 3.2 | 1.8 | 1.2 | 3.0 | 11 | 3997 |
| 18-20 LST | 0.9 | 1.3 | 1.8 | 3.3 | 6.2 | 7.9 | 6.5 | 3.8 | 2.4 | 3.3 | 1.8 | 1.5 | 3.4 | 11 | 4003 |
| 21-23 LST | 1.3 | 1.1 | 2.5 | 3.7 | 8.2 | 9.4 | 7.2 | 7.9 | 6.2 | 2.9 | 1.5 | 2.9 | 4.6 | 11 | 3916 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.6 | 1.1 | 2.2 | 2.7 | 8.3 | 3.1 | 3.2 | 1.0 | 1.4 | 0.0 | 0.0 | 2.0 | 7 | 2340 |
| 03-05 LST | 0.6 | 2.3 | 2.6 | 3.6 | 5.0 | 7.0 | 5.6 | 2.6 | 4.0 | 2.1 | 0.3 | 0.9 | 3.1 | 11 | 3991 |
| 06-08 LST | 2.1 | 1.6 | 3.8 | 4.0 | 3.5 | 5.2 | 4.4 | 2.7 | 5.5 | 3.5 | 1.8 | 2.1 | 3.4 | 11 | 4004 |
| 09-11 LST | 0.0 | 1.6 | 1.8 | 2.4 | 2.6 | 5.5 | 4.4 | 2.9 | 3.0 | 0.0 | 0.0 | 0.0 | 2.0 | 11 | 4011 |
| 12-14 LST | 0.0 | 0.3 | 0.0 | 0.3 | 0.9 | 2.4 | 1.8 | 0.6 | 0.6 | 0.0 | 0.0 | 0.0 | 0.6 | 11 | 4002 |
| 15-17 LST | 0.0 | 0.3 | 0.9 | 0.0 | 1.5 | 1.5 | 0.6 | 0.3 | 0.3 | 0.3 | 0.0 | 0.0 | 0.5 | 11 | 3997 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 2.1 | 0.3 | 0.6 | 0.0 | 0.0 | 0.0 | 0.9 | 0.4 | 11 | 4003 |
| 21-23 LST | 0.0 | 0.0 | 0.3 | 0.3 | 1.5 | 2.7 | 1.5 | 0.6 | 0.0 | 0.3 | 0.0 | 0.6 | 0.7 | 11 | 3916 |

WESTERN JUNCTION, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.2 | 26.8 | 29.5 | 28.4 | 28.3 | 25.9 | 27.4 | 27.9 | 27.8 | 30.2 | 29.3 | 30.3 | 342.0 | 11 | 4018 |
| | 16 LST | 30.7 | 27.4 | 30.3 | 29.4 | 29.4 | 27.8 | 29.5 | 30.3 | 29.3 | 30.0 | 29.4 | 30.6 | 354.1 | 11 | 4018 |
| | 22 LST | 30.5 | 27.7 | 30.5 | 29.2 | 29.0 | 27.2 | 29.0 | 29.5 | 29.1 | 30.3 | 29.8 | 30.3 | 352.1 | 11 | 3927 |
| | 04 LST | 29.9 | 26.5 | 28.1 | 26.2 | 26.8 | 25.9 | 26.1 | 27.1 | 25.9 | 28.8 | 29.4 | 29.8 | 330.5 | 11 | 4018 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 17.8 | 16.1 | 18.4 | 19.5 | 19.3 | 18.0 | 19.9 | 17.8 | 16.0 | 13.7 | 12.8 | 15.3 | 204.6 | 11 | 4018 |
| | 16 LST | 9.3 | 8.3 | 10.2 | 13.0 | 14.6 | 15.9 | 14.7 | 11.0 | 9.0 | 8.2 | 7.0 | 6.8 | 128.0 | 11 | 4018 |
| | 22 LST | 17.5 | 15.5 | 20.2 | 23.0 | 21.5 | 20.0 | 20.6 | 18.5 | 17.6 | 16.8 | 16.9 | 16.2 | 224.3 | 11 | 3925 |
| | 04 LST | 22.7 | 20.8 | 20.0 | 20.3 | 18.4 | 18.6 | 17.2 | 17.9 | 17.4 | 19.0 | 19.5 | 20.5 | 232.6 | 11 | 4018 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 2.2 | 2.9 | 1.8 | 2.3 | 1.2 | 1.7 | 1.4 | 1.5 | 3.5 | 3.4 | 5.0 | 3.3 | 30.2 | 11 | 4018 |
| | 16 LST | 9.0 | 7.2 | 6.9 | 3.8 | 3.1 | 3.4 | 2.8 | 5.5 | 6.6 | 9.4 | 10.0 | 10.1 | 77.8 | 11 | 4018 |
| | 22 LST | 1.4 | 1.8 | 1.2 | 0.7 | 1.0 | 1.2 | 0.8 | 1.3 | 1.0 | 1.4 | 1.4 | 1.2 | 14.4 | 11 | 3925 |
| | 04 LST | 0.8 | 1.0 | 0.5 | 0.5 | 1.3 | 1.1 | 1.6 | 1.3 | 1.1 | 1.2 | 1.2 | 0.9 | 12.5 | 11 | 4018 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 13.6 | 12.2 | 12.2 | 9.6 | 11.1 | 12.3 | 11.3 | 10.3 | 8.8 | 10.6 | 11.0 | 11.6 | 134.6 | 11 | 4018 |
| | 16 LST | 9.0 | 8.5 | 10.4 | 11.6 | 12.1 | 11.3 | 11.3 | 9.6 | 7.4 | 7.9 | 6.4 | 6.9 | 112.4 | 11 | 4018 |
| | 22 LST | 18.5 | 15.6 | 19.8 | 15.9 | 14.3 | 13.3 | 12.9 | 13.5 | 18.2 | 17.7 | 15.8 | 17.4 | 194.9 | 11 | 3925 |
| | 04 LST | 15.5 | 11.8 | 13.1 | 12.4 | 12.7 | 14.2 | 11.3 | 12.8 | 12.5 | 14.3 | 15.0 | 14.1 | 159.7 | 11 | 4018 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 9.6 | 7.9 | 9.7 | 8.9 | 7.9 | 8.6 | 8.5 | 8.9 | 8.8 | 6.5 | 6.0 | 6.4 | 97.7 | 11 | 4018 |
| | 16 LST | 9.1 | 8.9 | 9.2 | 6.5 | 6.2 | 7.0 | 7.2 | 5.4 | 6.6 | 4.6 | 4.1 | 6.3 | 81.1 | 11 | 4018 |
| | 22 LST | 13.8 | 14.0 | 17.3 | 15.5 | 11.6 | 13.6 | 14.1 | 14.6 | 14.3 | 14.3 | 11.9 | 14.5 | 169.5 | 11 | 3927 |
| | 04 LST | 14.5 | 12.7 | 11.7 | 10.2 | 9.5 | 11.6 | 11.4 | 12.1 | 12.3 | 11.5 | 12.9 | 12.7 | 143.1 | 11 | 4018 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.4 | 25.4 | 27.9 | 27.5 | 26.4 | 24.5 | 25.9 | 25.5 | 25.9 | 27.9 | 27.9 | 28.8 | 322.0 | 11 | 4018 |
| | 16 LST | 30.5 | 26.9 | 29.6 | 28.7 | 28.3 | 26.0 | 27.7 | 28.4 | 28.0 | 29.1 | 28.7 | 30.0 | 341.9 | 11 | 4018 |
| | 22 LST | 29.8 | 26.9 | 29.5 | 27.9 | 27.0 | 25.4 | 26.9 | 26.9 | 26.3 | 29.1 | 28.5 | 29.3 | 333.5 | 11 | 3927 |
| | 04 LST | 27.1 | 24.0 | 24.6 | 24.0 | 23.9 | 23.2 | 22.9 | 23.8 | 23.0 | 25.9 | 27.1 | 26.7 | 296.2 | 11 | 4018 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 23.1 | 20.2 | 22.9 | 22.2 | 21.1 | 19.2 | 21.5 | 21.8 | 21.4 | 22.7 | 21.9 | 22.6 | 260.6 | 11 | 4018 |
| | 16 LST | 24.2 | 21.6 | 22.7 | 21.5 | 21.4 | 19.4 | 22.3 | 21.3 | 22.1 | 21.5 | 22.3 | 24.2 | 264.5 | 11 | 4018 |
| | 22 LST | 26.5 | 22.2 | 26.0 | 24.6 | 21.7 | 20.2 | 21.8 | 22.4 | 23.4 | 25.1 | 24.9 | 25.3 | 284.1 | 11 | 3927 |
| | 04 LST | 22.4 | 18.1 | 19.5 | 19.4 | 18.2 | 17.4 | 18.0 | 19.4 | 19.1 | 20.4 | 21.7 | 22.0 | 235.6 | 11 | 4018 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 23.0 | 20.1 | 22.6 | 21.7 | 21.0 | 19.1 | 21.4 | 21.5 | 21.3 | 22.4 | 21.7 | 22.3 | 258.1 | 11 | 4018 |
| | 16 LST | 24.0 | 21.5 | 22.7 | 21.4 | 21.3 | 19.4 | 22.3 | 21.2 | 22.1 | 21.3 | 22.1 | 23.9 | 263.2 | 11 | 4018 |
| | 22 LST | 26.3 | 22.1 | 25.9 | 24.5 | 21.4 | 20.0 | 21.7 | 22.3 | 23.2 | 24.9 | 24.7 | 24.9 | 281.9 | 11 | 3927 |
| | 04 LST | 22.4 | 18.0 | 19.3 | 19.1 | 17.9 | 17.3 | 17.9 | 19.4 | 18.9 | 20.2 | 21.6 | 22.0 | 234.0 | 11 | 4018 |

HOBART, AUSTRALIA

STA NO. 94970 (IN AREA NUMBER 05)

LATITUDE 42505

LONGITUDE 14733E

ELEVATION(FT) 00009

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|------------|
| ABS MAX TMP (F) | 105 | 104 | 99 | 87 | 78 | 69 | 66 | 72 | 82 | 92 | 98 | 105 | 105 | 75 | -528 |
| MEAN MAX TMP (F) | 71 | 71 | 68 | 63 | 58 | 53 | 52 | 55 | 59 | 63 | 66 | 69 | 62 | 70 | -28 |
| MEAN MIN TMP (F) | 53 | 53 | 51 | 48 | 44 | 41 | 40 | 41 | 43 | 46 | 48 | 51 | 47 | 70 | -28 |
| ABS MIN TMP (F) | 40 | 39 | 35 | 33 | 29 | 29 | 28 | 30 | 30 | 32 | 35 | 38 | 28 | 75 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 1.5 | 6 | 1993 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.5 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 6 | 1994 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 1994 |
| MEAN DEW PT TMP (F) | 45 | 45 | 44 | 42 | 39 | 37 | 37 | 36 | 37 | 41 | 43 | 43 | 41 | 5 | 7579 |
| MEAN REL HUM (PCT) | 56 | 59 | 61 | 66 | 70 | 75 | 75 | 68 | 63 | 60 | 57 | 56 | 64 | 53 | -28 |
| MEAN PRESS ALT (FT) | 150 | 50 | 0 | -50 | -50 | -50 | 0 | 0 | 100 | 150 | 100 | 100 | 42 | 0 | -50 |
| MEAN PRECIP (IN) | 1.90 | 1.50 | 1.80 | 1.90 | 1.80 | 2.20 | 2.10 | 1.90 | 2.10 | 2.30 | 2.40 | 2.10 | 24.0 | 99 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 75 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.2 | 4.4 | 9.4 | 9.5 | 9.4 | 6.8 | 6.6 | 6.1 | 6.0 | 6.5 | 6.7 | 5.6 | 82.2 | 99 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 75 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 1.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 5 | 1090 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 1.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 1.0 | 1.0 | 1.0 | 6.6 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 5.5 | 5.9 | 2.0 | 3.0 | 2.4 | 1.6 | 2.3 | 2.3 | 4.1 | 1.7 | 5.7 | 6.1 | 3.6 | 5 | 7579 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 | 0.2 | 0.1 | 5 | 7579 |
| P FREQ LES 5000 FT A/O LES 5 MI | 36.4 | 34.5 | 34.3 | 32.7 | 39.4 | 27.1 | 20.3 | 19.7 | 21.8 | 36.9 | 32.3 | 25.5 | 30.1 | 5 | 7568 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 11.7 | 9.4 | 9.8 | 5.6 | 9.6 | 2.2 | 3.3 | 0.0 | 0.0 | 7.7 | 5.6 | 5.4 | 5.9 | 5 | 1090 |
| 06-08 LST | 7.6 | 6.5 | 10.8 | 2.8 | 6.7 | 4.5 | 3.8 | 0.0 | 2.9 | 6.5 | 4.0 | 5.4 | 5.1 | 6 | 2168 |
| 09-11 LST | 3.8 | 5.4 | 4.8 | 3.3 | 6.5 | 5.6 | 4.9 | 1.6 | 1.7 | 4.9 | 1.7 | 2.7 | 3.9 | 6 | 2182 |
| 12-14 LST | 2.2 | 3.0 | 3.8 | 2.8 | 6.0 | 3.9 | 3.2 | 0.0 | 0.7 | 3.4 | 1.7 | 1.1 | 2.7 | 6 | 2136 |
| 15-17 LST | 2.7 | 1.8 | 2.7 | 3.4 | 4.9 | 1.7 | 1.6 | 0.0 | 0.6 | 6.0 | 1.7 | 3.3 | 2.5 | 6 | 2183 |
| 18-20 LST | 2.7 | 2.4 | 4.3 | 5.6 | 8.1 | 4.4 | 2.2 | 1.1 | 1.7 | 4.3 | 2.2 | 4.9 | 3.7 | 6 | 2181 |
| 21-23 LST | 6.5 | 5.3 | 8.2 | 4.5 | 7.8 | 6.1 | 3.3 | 2.2 | 2.8 | 5.4 | 4.5 | 6.5 | 5.3 | 6 | 2172 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 0.0 | 0.0 | 2.2 | 1.1 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 5 | 1090 |
| 06-08 LST | 0.0 | 0.0 | 0.5 | 0.0 | 0.6 | 1.7 | 1.1 | 0.0 | 0.6 | 0.0 | 1.1 | 0.0 | 0.5 | 6 | 2168 |
| 09-11 LST | 0.0 | 1.2 | 0.5 | 0.0 | 2.2 | 2.8 | 1.1 | 0.5 | 0.0 | 0.0 | 0.6 | 0.0 | 0.7 | 6 | 2182 |
| 12-14 LST | 0.5 | 0.0 | 0.0 | 0.0 | 0.5 | 1.7 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 6 | 2136 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 6 | 2183 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 1.1 | 0.2 | 6 | 2181 |
| 21-23 LST | 0.0 | 0.0 | 0.5 | 0.0 | 1.1 | 1.1 | 0.5 | 0.0 | 0.0 | 0.5 | 0.6 | 0.5 | 0.4 | 6 | 2172 |

HOBART, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 29.8 | 27.0 | 29.8 | 29.0 | 29.1 | 27.8 | 29.5 | 30.7 | 29.6 | 29.3 | 29.8 | 30.5 | 351.9 | 6 | 2191 |
| | 16 LST | 30.3 | 27.7 | 30.0 | 29.2 | 29.8 | 29.3 | 30.8 | 31.0 | 29.8 | 29.8 | 29.5 | 30.3 | 357.5 | 6 | 2190 |
| | 22 LST | 29.5 | 27.5 | 29.0 | 28.8 | 28.2 | 27.3 | 29.6 | 30.3 | 29.5 | 30.0 | 29.0 | 29.5 | 348.2 | 6 | 2172 |
| | 04 LST | 29.3 | 26.5 | 28.8 | 29.3 | 29.3 | 28.8 | 30.2 | 30.8 | 29.0 | 29.6 | 28.8 | 29.1 | 349.5 | 6 | 2175 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 17.5 | 18.5 | 20.5 | 21.8 | 21.8 | 23.2 | 22.3 | 21.5 | 21.8 | 18.8 | 17.3 | 19.5 | 244.5 | 6 | 2191 |
| | 16 LST | 13.8 | 14.0 | 18.5 | 21.7 | 22.5 | 23.5 | 22.5 | 20.8 | 19.1 | 16.6 | 13.3 | 14.9 | 221.2 | 6 | 2190 |
| | 22 LST | 23.3 | 22.5 | 24.7 | 23.0 | 21.2 | 23.8 | 25.3 | 24.0 | 24.2 | 21.9 | 20.6 | 21.9 | 276.4 | 6 | 2172 |
| | 04 LST | 21.8 | 20.7 | 22.0 | 24.0 | 23.0 | 24.1 | 23.7 | 24.2 | 24.0 | 22.8 | 20.8 | 22.8 | 273.9 | 6 | 2175 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 1.1 | 0.8 | 1.0 | 0.3 | 0.3 | 0.5 | 0.3 | 0.8 | 0.8 | 1.0 | 2.3 | 1.5 | 10.7 | 6 | 2191 |
| | 16 LST | 1.5 | 1.8 | 1.3 | 1.5 | 0.3 | 1.1 | 0.5 | 1.6 | 1.0 | 1.7 | 3.0 | 2.3 | 17.6 | 6 | 2190 |
| | 22 LST | 0.2 | 0.6 | 0.2 | 0.5 | 0.5 | 0.8 | 0.8 | 0.0 | 0.7 | 0.8 | 1.3 | 0.7 | 7.1 | 6 | 2174 |
| | 04 LST | 0.5 | 0.8 | 0.2 | 1.3 | 1.7 | 0.3 | 0.5 | 0.5 | 1.0 | 0.2 | 1.7 | 0.5 | 9.2 | 6 | 2184 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 18.8 | 15.1 | 17.1 | 17.2 | 17.1 | 15.2 | 18.0 | 15.5 | 16.8 | 15.3 | 16.8 | 17.1 | 200.0 | 6 | 2191 |
| | 16 LST | 16.8 | 15.5 | 19.7 | 17.3 | 16.3 | 13.7 | 15.2 | 16.5 | 18.3 | 15.6 | 15.2 | 17.7 | 191.8 | 6 | 2190 |
| | 22 LST | 14.8 | 11.9 | 10.8 | 7.4 | 11.5 | 9.2 | 8.5 | 11.4 | 9.8 | 10.5 | 10.2 | 11.5 | 127.5 | 6 | 2173 |
| | 04 LST | 13.2 | 8.8 | 13.3 | 12.0 | 11.7 | 11.5 | 14.1 | 13.0 | 8.7 | 11.2 | 11.9 | 12.6 | 142.0 | 6 | 2183 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 4.7 | 5.8 | 7.3 | 6.5 | 5.6 | 7.5 | 8.6 | 5.6 | 8.3 | 3.8 | 3.7 | 5.1 | 72.5 | 6 | 2191 |
| | 16 LST | 5.5 | 6.1 | 7.5 | 5.5 | 4.8 | 6.3 | 6.0 | 3.5 | 5.2 | 2.8 | 3.0 | 4.5 | 60.7 | 6 | 2190 |
| | 22 LST | 6.7 | 7.7 | 10.3 | 9.3 | 8.4 | 10.9 | 11.9 | 11.3 | 11.5 | 7.7 | 7.2 | 8.6 | 111.5 | 6 | 2173 |
| | 04 LST | 7.5 | 7.5 | 9.3 | 8.8 | 7.9 | 10.1 | 12.6 | 12.5 | 10.2 | 7.2 | 7.7 | 8.8 | 110.1 | 6 | 2183 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.0 | 25.3 | 28.0 | 28.1 | 28.1 | 27.2 | 28.3 | 30.3 | 28.8 | 28.1 | 28.7 | 25.3 | 338.2 | 6 | 2191 |
| | 16 LST | 29.8 | 26.7 | 29.1 | 27.8 | 28.3 | 28.1 | 29.6 | 30.7 | 29.0 | 28.5 | 28.7 | 29.5 | 345.8 | 6 | 2190 |
| | 22 LST | 26.8 | 24.9 | 26.3 | 27.3 | 26.2 | 26.2 | 28.6 | 29.5 | 28.8 | 28.3 | 27.6 | 27.6 | 328.1 | 6 | 2172 |
| | 04 LST | 26.3 | 23.2 | 26.0 | 28.1 | 26.0 | 27.6 | 28.6 | 30.1 | 28.4 | 27.2 | 27.2 | 28.1 | 326.8 | 6 | 2175 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 17.6 | 15.9 | 20.3 | 20.5 | 18.8 | 20.6 | 24.1 | 24.1 | 23.0 | 19.7 | 18.8 | 21.6 | 245.0 | 6 | 2191 |
| | 16 LST | 22.8 | 18.8 | 19.0 | 20.5 | 19.5 | 20.8 | 22.3 | 20.2 | 20.5 | 16.7 | 17.8 | 20.9 | 239.8 | 6 | 2190 |
| | 22 LST | 20.6 | 16.3 | 18.4 | 20.0 | 17.5 | 19.0 | 21.7 | 23.7 | 23.2 | 19.9 | 19.1 | 22.9 | 242.3 | 6 | 2172 |
| | 04 LST | 18.8 | 16.2 | 18.3 | 20.2 | 18.4 | 22.4 | 22.7 | 25.4 | 23.9 | 22.7 | 21.1 | 21.5 | 251.6 | 6 | 2175 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 17.6 | 15.9 | 20.2 | 20.5 | 18.7 | 20.6 | 24.1 | 24.1 | 23.0 | 19.7 | 18.8 | 21.6 | 244.8 | 6 | 2191 |
| | 16 LST | 22.8 | 18.8 | 19.0 | 20.2 | 19.5 | 20.8 | 22.3 | 19.8 | 20.2 | 16.7 | 17.8 | 20.8 | 238.7 | 6 | 2190 |
| | 22 LST | 20.6 | 16.3 | 18.4 | 20.0 | 17.4 | 18.7 | 21.5 | 23.5 | 23.2 | 19.9 | 19.1 | 22.9 | 241.5 | 6 | 2172 |
| | 04 LST | 18.8 | 15.8 | 18.2 | 20.2 | 18.2 | 22.2 | 22.7 | 25.1 | 23.9 | 22.7 | 20.9 | 21.5 | 250.2 | 6 | 2175 |

AREA NO. 05

AUSTRALIA

TASMANIA

LATITUDE 4200S

LONGITUDE 14630E

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|---|--------|---------------------|------|------|------|------|------|------|------|------|------|------|------|-------|
| MEAN MAX TMP (F) | | 72 | 73 | 69 | 63 | 58 | 54 | 53 | 55 | 59 | 62 | 66 | 69 | 63 |
| MEAN MIN TMP (F) | | 52 | 53 | 50 | 47 | 44 | 41 | 39 | 40 | 42 | 45 | 47 | 50 | 46 |
| LARGEST MEAN PRECIP(IN) | | 1.90 | 1.69 | 1.93 | 3.07 | 3.72 | 4.74 | 4.93 | 4.80 | 4.14 | 3.73 | 2.63 | 2.68 | 40.0 |
| SMALLEST MEAN PRECIP(IN) | | 1.47 | 1.20 | 1.70 | 1.90 | 1.80 | 2.20 | 2.10 | 1.90 | 2.10 | 2.30 | 1.80 | 2.00 | 22.5 |
| | | MEAN NUMBER OF DAYS | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.0 | 26.9 | 29.7 | 28.7 | 28.7 | 26.9 | 28.5 | 29.3 | 28.7 | 29.8 | 29.6 | 30.4 | 347.2 |
| | 16 LST | 30.5 | 27.6 | 30.2 | 29.3 | 29.6 | 28.6 | 30.2 | 30.7 | 29.6 | 29.9 | 29.5 | 30.5 | 356.2 |
| | 22 LST | 30.0 | 27.6 | 29.8 | 29.0 | 28.6 | 27.3 | 29.3 | 29.9 | 29.3 | 30.2 | 29.4 | 29.9 | 350.3 |
| | 04 LST | 29.6 | 26.5 | 28.5 | 27.8 | 28.1 | 27.4 | 28.2 | 29.0 | 27.5 | 29.2 | 29.1 | 29.5 | 340.4 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 17.7 | 17.3 | 19.5 | 20.7 | 20.6 | 20.6 | 21.1 | 19.7 | 18.9 | 16.3 | 15.1 | 17.4 | 224.9 |
| | 16 LST | 11.6 | 11.2 | 14.4 | 17.4 | 18.6 | 19.7 | 18.6 | 15.9 | 14.1 | 12.4 | 10.2 | 10.9 | 175.0 |
| | 22 LST | 20.4 | 19.0 | 22.5 | 23.0 | 21.4 | 21.9 | 23.0 | 21.3 | 20.9 | 19.4 | 18.8 | 19.1 | 250.7 |
| | 04 LST | 22.3 | 20.8 | 21.0 | 22.2 | 20.7 | 21.4 | 20.5 | 21.1 | 20.7 | 20.9 | 20.2 | 21.8 | 253.6 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 1.7 | 1.9 | 1.4 | 1.3 | 0.8 | 1.1 | 0.9 | 1.2 | 2.2 | 2.2 | 3.7 | 2.4 | 20.8 |
| | 16 LST | 5.3 | 4.5 | 4.1 | 2.7 | 1.7 | 2.3 | 1.7 | 3.6 | 3.8 | 5.6 | 6.5 | 6.2 | 48.0 |
| | 22 LST | 0.8 | 1.2 | 0.7 | 0.6 | 0.8 | 1.0 | 0.8 | 0.7 | 0.9 | 1.1 | 1.4 | 1.0 | 11.0 |
| | 04 LST | 0.7 | 0.9 | 0.4 | 0.9 | 1.5 | 0.7 | 1.1 | 0.9 | 1.1 | 0.7 | 1.5 | 0.7 | 11.1 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 16.2 | 13.7 | 14.7 | 13.4 | 14.1 | 13.8 | 14.7 | 12.9 | 12.8 | 13.0 | 13.9 | 14.4 | 167.6 |
| | 16 LST | 12.9 | 12.0 | 15.1 | 14.5 | 14.2 | 12.5 | 13.3 | 13.1 | 12.9 | 11.8 | 10.8 | 12.3 | 155.4 |
| | 22 LST | 16.7 | 13.8 | 15.3 | 11.7 | 12.9 | 11.3 | 10.7 | 13.5 | 14.0 | 14.1 | 13.0 | 14.5 | 161.5 |
| | 04 LST | 14.4 | 10.3 | 13.2 | 12.2 | 12.2 | 12.9 | 12.7 | 12.9 | 10.6 | 12.8 | 13.5 | 13.4 | 151.1 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 7.2 | 6.9 | 8.5 | 7.7 | 6.8 | 8.1 | 8.6 | 7.3 | 8.6 | 5.2 | 4.9 | 5.8 | 85.6 |
| | 16 LST | 7.3 | 7.5 | 8.4 | 6.0 | 5.5 | 6.7 | 6.6 | 4.5 | 5.9 | 3.7 | 3.6 | 5.4 | 71.1 |
| | 22 LST | 10.3 | 10.9 | 13.8 | 12.4 | 10.0 | 12.3 | 13.0 | 13.0 | 12.9 | 11.0 | 9.6 | 11.6 | 140.8 |
| | 04 LST | 11.0 | 10.1 | 10.5 | 9.5 | 8.7 | 10.9 | 12.0 | 12.3 | 11.3 | 9.4 | 10.3 | 10.8 | 126.8 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 28.2 | 25.4 | 28.0 | 27.8 | 27.3 | 25.9 | 27.1 | 27.9 | 27.4 | 28.0 | 28.3 | 29.1 | 330.4 |
| | 16 LST | 30.2 | 26.8 | 29.4 | 28.3 | 28.3 | 27.1 | 28.7 | 29.6 | 28.5 | 28.8 | 28.7 | 29.8 | 344.2 |
| | 22 LST | 28.3 | 25.9 | 27.9 | 27.6 | 26.6 | 25.8 | 27.8 | 28.2 | 27.6 | 28.7 | 28.1 | 28.5 | 331.0 |
| | 04 LST | 26.7 | 23.6 | 25.3 | 26.1 | 25.0 | 25.4 | 25.8 | 27.0 | 25.7 | 26.6 | 27.2 | 27.4 | 311.8 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 20.4 | 18.1 | 21.6 | 21.4 | 20.0 | 19.9 | 22.8 | 23.0 | 22.2 | 21.2 | 20.4 | 22.1 | 253.1 |
| | 16 LST | 23.5 | 20.2 | 20.9 | 21.0 | 20.5 | 20.1 | 22.3 | 20.8 | 21.3 | 19.1 | 20.1 | 22.6 | 252.4 |
| | 22 LST | 23.6 | 19.3 | 22.2 | 22.3 | 19.6 | 19.6 | 21.8 | 23.1 | 23.3 | 22.5 | 22.0 | 24.1 | 263.4 |
| | 04 LST | 20.6 | 17.2 | 18.9 | 19.8 | 18.3 | 19.9 | 20.4 | 22.4 | 21.5 | 21.6 | 21.4 | 21.8 | 243.8 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 20.3 | 18.0 | 21.4 | 21.1 | 19.9 | 19.9 | 22.8 | 22.8 | 22.2 | 21.1 | 20.3 | 22.0 | 251.8 |
| | 16 LST | 23.4 | 20.2 | 20.9 | 20.8 | 20.4 | 20.1 | 22.3 | 20.5 | 21.2 | 19.0 | 20.0 | 22.4 | 251.2 |
| | 22 LST | 23.5 | 19.2 | 22.2 | 22.3 | 19.4 | 19.4 | 21.6 | 22.9 | 23.2 | 22.4 | 21.9 | 23.9 | 261.9 |
| | 04 LST | 20.6 | 16.9 | 18.8 | 19.7 | 18.1 | 19.8 | 20.3 | 22.3 | 21.4 | 21.5 | 21.3 | 21.8 | 242.5 |

NAURU, AUSTRALIA

STA NO. 91530 (IN AREA NUMBER 06)

LATITUDE 00345

LONGITUDE 16640E

ELEVATION(FT) 00120

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|-------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 94 | 93 | 94 | 94 | 95 | 94 | 94 | 94 | 95 | 94 | 95 | 94 | 95 | 15 | -528 |
| MEAN MAX TMP (F) | 88 | 88 | 89 | 90 | 90 | 90 | 89 | 89 | 90 | 90 | 90 | 89 | 89 | 15 | -28 |
| MEAN MIN TMP (F) | 74 | 75 | 75 | 75 | 75 | 74 | 74 | 74 | 75 | 74 | 74 | 74 | 74 | 15 | -28 |
| ABS MIN TMP (F) | 68 | 66 | 69 | 69 | 68 | 66 | 69 | 66 | 66 | 63 | 67 | 67 | 63 | 15 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 1.2 | 0.8 | 0.0 | 0.5 | 0.1 | 0.0 | 0.0 | 0.1 | 0.9 | 1.6 | 4.0 | 3.5 | 12.7 | 7 | 2336 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 2273 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 2273 |
| MEAN DEW PT TMP (F) | 71 | 71 | 72 | 71 | 71 | 70 | 70 | 69 | 70 | 69 | 70 | 70 | 70 | 15 | -29 |
| MEAN REL HUM (PCT) | 75 | 74 | 74 | 72 | 71 | 71 | 72 | 70 | 69 | 68 | 70 | 72 | 72 | 14 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 12.40 | 8.10 | 7.10 | 3.70 | 2.10 | 3.90 | 6.10 | 7.60 | 4.80 | 3.90 | 6.00 | 9.40 | 75.1 | 20 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.9 | 14.2 | 13.8 | 11.2 | 9.7 | 9.9 | 12.9 | 14.2 | 11.6 | 10.0 | 13.3 | 15.2 | 152.9 | 20 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.4 | 0.4 | 0.0 | 0.6 | 0.6 | 0.0 | 0.6 | 0.6 | 1.7 | 0.0 | 0.0 | 0.6 | 5.5 | 3 | 702 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | 0.0 | | | | | | 25.0 | 2 | 5 |
| 03-05 LST | 6.3 | 12.5 | 7.6 | 9.8 | 14.8 | 5.9 | 5.7 | 7.4 | 3.9 | 3.8 | 1.9 | 13.2 | 7.7 | 3 | 704 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 3.8 | 2.4 | 2.2 | 1.9 | 6.3 | 2.2 | 1.6 | 1.1 | 1.7 | 0.5 | 1.6 | 4.4 | 2.5 | 7 | 2165 |
| 12-14 LST | 2.2 | 4.7 | 3.2 | 0.6 | 3.1 | 1.7 | 1.6 | 2.1 | 1.2 | 2.2 | 0.5 | 5.6 | 2.4 | 7 | 2157 |
| 15-17 LST | 1.9 | 2.1 | 0.9 | 1.0 | 3.6 | 0.8 | 2.3 | 1.5 | 0.9 | 0.8 | 3.1 | 3.1 | 1.8 | 5 | 1451 |
| 18-20 LST | 1.9 | 3.2 | 0.0 | 1.9 | 4.4 | 2.3 | 1.5 | 3.0 | 0.0 | 2.3 | 1.6 | 4.6 | 2.2 | 5 | 1461 |
| 21-23 LST | 3.8 | 3.1 | 0.9 | 1.9 | 5.9 | 2.3 | 2.3 | 2.3 | 0.9 | 1.5 | 0.8 | 5.4 | 2.6 | 5 | 1445 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | 0.0 | | | | | | 0.0 | 2 | 5 |
| 03-05 LST | 6.3 | 8.3 | 5.1 | 2.0 | 1.9 | 0.0 | 1.9 | 1.9 | 3.9 | 1.9 | 0.0 | 5.7 | 3.2 | 3 | 704 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 2.2 | 1.2 | 1.1 | 1.3 | 0.5 | 0.6 | 0.5 | 0.0 | 0.6 | 0.0 | 0.0 | 1.7 | 0.8 | 7 | 2165 |
| 12-14 LST | 1.1 | 2.4 | 0.5 | 0.0 | 0.0 | 0.6 | 0.5 | 0.5 | 0.0 | 1.1 | 0.0 | 1.7 | 0.7 | 7 | 2157 |
| 15-17 LST | 1.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.2 | 5 | 1451 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.8 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 1.5 | 0.3 | 5 | 1461 |
| 21-23 LST | 0.0 | 1.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 2.3 | 0.4 | 5 | 1445 |

NAURU, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 30.7 | 27.0 | 30.5 | 29.8 | 30.3 | 29.3 | 30.7 | 30.8 | 29.5 | 30.5 | 30.0 | 29.8 | 358.9 | 7 | 2167 |
| | 17 LST | 31.0 | 27.7 | 31.0 | 29.7 | 30.3 | 29.5 | 30.8 | 30.5 | 29.8 | 30.5 | 29.8 | 30.0 | 360.6 | 5 | 1465 |
| | 23 LST | 30.7 | 27.4 | 31.0 | 29.4 | 30.1 | 29.8 | 30.8 | 30.8 | 30.0 | 31.0 | 30.0 | 29.8 | 360.8 | 5 | 1445 |
| | 05 LST | 27.5 | 24.5 | 27.8 | 27.0 | 25.8 | 28.2 | 29.8 | 28.1 | 28.8 | 30.4 | 29.4 | 27.5 | 334.8 | 3 | 704 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 29.0 | 25.1 | 26.3 | 28.8 | 28.9 | 28.5 | 30.0 | 28.8 | 27.8 | 28.6 | 28.8 | 27.2 | 337.8 | 7 | 2166 |
| | 17 LST | 29.5 | 26.5 | 31.0 | 29.4 | 28.5 | 29.0 | 30.3 | 29.6 | 29.0 | 29.8 | 29.3 | 29.1 | 351.0 | 5 | 1465 |
| | 23 LST | 28.9 | 26.8 | 30.7 | 29.4 | 28.5 | 29.0 | 29.8 | 29.4 | 29.5 | 29.8 | 29.3 | 28.8 | 349.9 | 5 | 1442 |
| | 05 LST | 26.4 | 22.1 | 25.5 | 26.5 | 25.2 | 27.0 | 28.6 | 27.5 | 27.0 | 28.6 | 28.9 | 24.0 | 317.3 | 3 | 704 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 0.2 | 0.6 | 7 | 2168 |
| | 17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1465 |
| | 23 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 5 | 1448 |
| | 05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 704 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 9.9 | 10.5 | 13.5 | 12.3 | 10.7 | 11.3 | 10.3 | 15.2 | 11.7 | 14.5 | 13.5 | 10.1 | 143.5 | 7 | 2168 |
| | 17 LST | 2.6 | 2.0 | 7.5 | 7.3 | 6.5 | 5.8 | 4.2 | 11.2 | 8.2 | 9.8 | 8.4 | 6.7 | 80.2 | 5 | 1465 |
| | 23 LST | 0.6 | 0.6 | 6.4 | 5.5 | 4.7 | 4.9 | 3.7 | 10.0 | 7.6 | 8.4 | 6.3 | 4.0 | 62.7 | 5 | 1448 |
| | 05 LST | 9.8 | 13.2 | 13.7 | 10.6 | 10.9 | 8.8 | 5.2 | 7.4 | 7.6 | 12.3 | 7.4 | 6.4 | 113.3 | 3 | 703 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 1.7 | 0.8 | 1.0 | 1.1 | 1.1 | 1.3 | 1.3 | 2.0 | 2.5 | 1.5 | 1.3 | 0.7 | 16.3 | 7 | 2169 |
| | 17 LST | 0.9 | 0.6 | 0.3 | 1.1 | 0.2 | 0.9 | 1.1 | 1.6 | 2.3 | 1.6 | 2.3 | 0.7 | 13.6 | 5 | 1465 |
| | 23 LST | 3.8 | 2.6 | 3.2 | 5.2 | 6.3 | 6.5 | 3.5 | 3.9 | 7.3 | 4.4 | 5.1 | 4.7 | 56.5 | 5 | 1451 |
| | 05 LST | 4.7 | 4.3 | 5.9 | 7.1 | 6.9 | 3.5 | 7.6 | 1.1 | 4.1 | 3.5 | 6.2 | 1.7 | 56.6 | 3 | 704 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 25.9 | 22.7 | 24.6 | 26.3 | 26.1 | 26.2 | 27.8 | 27.5 | 27.3 | 27.2 | 27.4 | 26.0 | 315.0 | 7 | 2167 |
| | 17 LST | 28.3 | 23.9 | 28.4 | 27.1 | 25.8 | 26.7 | 28.7 | 28.4 | 28.8 | 29.6 | 27.7 | 27.9 | 331.3 | 5 | 1465 |
| | 23 LST | 26.6 | 24.2 | 28.4 | 27.4 | 26.2 | 26.5 | 28.4 | 29.1 | 28.7 | 29.4 | 28.1 | 27.7 | 330.7 | 5 | 1445 |
| | 05 LST | 24.0 | 19.4 | 24.7 | 23.5 | 23.5 | 24.7 | 25.7 | 23.5 | 22.4 | 22.2 | 24.3 | 19.9 | 277.8 | 3 | 704 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 22.9 | 20.2 | 21.3 | 23.9 | 24.0 | 24.2 | 26.4 | 25.9 | 26.1 | 25.0 | 25.9 | 24.0 | 289.8 | 7 | 2167 |
| | 17 LST | 26.8 | 21.6 | 26.9 | 25.9 | 24.2 | 25.3 | 27.5 | 27.2 | 28.6 | 29.1 | 26.5 | 27.2 | 316.8 | 5 | 1465 |
| | 23 LST | 24.2 | 22.5 | 26.9 | 25.0 | 24.8 | 24.4 | 27.0 | 28.4 | 28.2 | 28.9 | 27.2 | 26.9 | 314.4 | 5 | 1445 |
| | 05 LST | 21.7 | 17.1 | 21.9 | 20.6 | 21.8 | 22.4 | 22.8 | 20.6 | 18.2 | 17.5 | 20.9 | 17.0 | 242.5 | 3 | 704 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 22.9 | 20.2 | 21.3 | 23.9 | 24.0 | 24.2 | 26.4 | 25.9 | 26.1 | 25.0 | 25.9 | 24.0 | 289.8 | 7 | 2167 |
| | 17 LST | 26.8 | 21.6 | 26.9 | 25.9 | 24.2 | 25.3 | 27.5 | 27.2 | 28.6 | 29.1 | 26.5 | 27.2 | 316.8 | 5 | 1465 |
| | 23 LST | 24.2 | 22.1 | 26.9 | 25.0 | 24.8 | 24.4 | 27.0 | 28.4 | 28.2 | 28.9 | 27.2 | 26.9 | 314.0 | 5 | 1445 |
| | 05 LST | 21.7 | 17.1 | 21.9 | 20.6 | 21.8 | 22.4 | 22.8 | 20.6 | 18.2 | 17.5 | 20.9 | 17.0 | 242.5 | 3 | 704 |

POINT PATTERSON, AUSTRALIA

STA NO. 91551 (IN AREA NUMBER 06)

LATITUDE 1349S

LONGITUDE 16736E

ELEVATION(FT) 00137

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 91 | 92 | 90 | 91 | 90 | 94 | 87 | 90 | 88 | 89 | 90 | 90 | 94 | 9 | 2944 |
| MEAN MAX TMP (F) | 86 | 86 | 85 | 85 | 84 | 83 | 82 | 82 | 82 | 83 | 84 | 85 | 84 | 9 | 2944 |
| MEAN MIN TMP (F) | 73 | 74 | 74 | 74 | 73 | 73 | 73 | 72 | 73 | 74 | 74 | 74 | 73 | 9 | 2946 |
| ABS MIN TMP (F) | 64 | 69 | 64 | 67 | 67 | 64 | 65 | 63 | 67 | 64 | 68 | 68 | 63 | 9 | 2946 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.7 | 1.5 | 0.5 | 0.3 | 0.1 | 0.2 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 | 0.2 | 3.8 | 9 | 2944 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 2946 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 2946 |
| MEAN DEW PT TMP (F) | 75 | 75 | 75 | 75 | 74 | 72 | 71 | 71 | 72 | 73 | 73 | 75 | 73 | 9 | 14560 |
| MEAN REL HUM (PCT) | 86 | 87 | 88 | 87 | 86 | 84 | 82 | 82 | 84 | 84 | 84 | 85 | 85 | 9 | 14552 |
| MEAN PRESS ALT (FT) | 324 | 340 | 318 | 250 | 226 | 194 | 187 | 189 | 192 | 196 | 256 | 292 | 247 | 7 | 12908 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.7 | 0.0 | 0.0 | 0.3 | 0.1 | 0.0 | 0.2 | 0.3 | 0.1 | 0.1 | 0.0 | 1.8 | 9 | 2602 |
| MEAN NO DYS TSTMS | 5.1 | 6.5 | 5.7 | 2.4 | 2.9 | 0.9 | 0.9 | 0.0 | 1.0 | 3.8 | 2.2 | 2.2 | 33.6 | 10 | 2916 |
| P FREQ WND SPD = OR GTR 17 KTS | 3.9 | 4.2 | 8.4 | 3.2 | 5.5 | 6.2 | 9.8 | 12.7 | 14.2 | 5.2 | 7.0 | 6.0 | 7.2 | 9 | 14568 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 2.1 | 1.3 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.9 | 0.2 | 0.1 | 0.4 | 0.5 | 9 | 14568 |
| P FREQ LES 5000 FT A/O LES 5 MI | 28.7 | 34.8 | 42.1 | 40.7 | 47.5 | 46.0 | 47.6 | 48.9 | 53.5 | 50.2 | 38.1 | 40.4 | 43.2 | 9 | 14331 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 9.7 | 11.9 | 12.8 | 14.8 | 18.9 | 18.8 | 20.3 | 15.3 | 23.6 | 24.1 | 11.2 | 11.8 | 16.1 | 9 | -30 |
| 03-05 LST | 10.9 | 8.9 | 10.7 | 15.6 | 17.1 | 17.0 | 19.0 | 16.2 | 23.8 | 25.3 | 10.0 | 10.9 | 15.5 | 10 | 2978 |
| 06-08 LST | 13.0 | 13.4 | 7.9 | 12.5 | 11.3 | 13.3 | 16.1 | 16.4 | 26.7 | 24.5 | 11.6 | 12.9 | 15.0 | 6 | 1590 |
| 09-11 LST | 8.6 | 7.7 | 8.5 | 7.8 | 16.8 | 15.9 | 16.6 | 13.1 | 16.7 | 18.3 | 9.3 | 7.6 | 12.2 | 10 | 2990 |
| 12-14 LST | 6.5 | 7.0 | 13.4 | 5.0 | 15.3 | 10.8 | 16.5 | 13.2 | 24.0 | 18.2 | 10.6 | 9.6 | 12.5 | 6 | 1600 |
| 15-17 LST | 8.5 | 9.8 | 11.1 | 11.3 | 19.0 | 14.8 | 15.3 | 14.8 | 20.3 | 18.6 | 12.6 | 8.8 | 13.7 | 10 | 2911 |
| 18-20 LST | 9.7 | 15.3 | 10.8 | 6.7 | 11.3 | 6.7 | 14.0 | 14.0 | 22.2 | 25.0 | 16.7 | 9.5 | 13.5 | 5 | 889 |
| 21-23 LST | 8.5 | 14.7 | 14.9 | 14.0 | 20.6 | 19.6 | 21.5 | 14.4 | 23.3 | 22.8 | 12.3 | 12.7 | 16.6 | 9 | 2728 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.1 | 2.7 | 1.3 | 0.4 | 1.3 | 1.3 | 0.9 | 2.5 | 5.3 | 6.0 | 0.9 | 3.0 | 2.3 | 9 | -30 |
| 03-05 LST | 2.5 | 1.3 | 0.8 | 0.0 | 1.4 | 1.3 | 1.2 | 2.8 | 4.2 | 4.5 | 1.1 | 3.0 | 2.0 | 10 | 2978 |
| 06-08 LST | 2.4 | 2.7 | 1.6 | 1.7 | 0.0 | 0.8 | 0.0 | 3.3 | 5.3 | 7.7 | 2.1 | 5.6 | 2.8 | 6 | 1590 |
| 09-11 LST | 1.4 | 0.5 | 0.0 | 0.4 | 0.0 | 2.1 | 0.4 | 0.8 | 3.8 | 4.1 | 0.4 | 1.1 | 1.3 | 10 | 2990 |
| 12-14 LST | 1.6 | 1.8 | 1.6 | 0.0 | 1.6 | 1.7 | 0.0 | 1.3 | 4.7 | 3.9 | 0.7 | 1.6 | 1.7 | 6 | 1600 |
| 15-17 LST | 1.9 | 1.9 | 2.0 | 0.4 | 0.5 | 0.8 | 0.0 | 1.2 | 3.0 | 2.1 | 2.7 | 1.9 | 1.5 | 10 | 2911 |
| 18-20 LST | 0.0 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 3.3 | 3.3 | 2.2 | 0.0 | 1.1 | 5 | 889 |
| 21-23 LST | 1.6 | 4.1 | 1.7 | 0.8 | 1.2 | 1.3 | 0.5 | 2.1 | 6.4 | 7.4 | 0.7 | 3.1 | 2.6 | 9 | 2728 |

POINT PATTERSON, AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 29.4 | 26.9 | 29.5 | 29.0 | 29.0 | 28.5 | 28.5 | 29.3 | 26.7 | 27.7 | 28.8 | 30.1 | 343.4 | 10 | 2990 |
| | 17 LST | 29.8 | 26.3 | 29.3 | 28.8 | 28.6 | 28.6 | 28.7 | 28.6 | 26.9 | 27.2 | 27.9 | 30.0 | 340.7 | 10 | 2911 |
| | 23 LST | 29.9 | 25.4 | 28.7 | 29.0 | 28.1 | 27.8 | 27.5 | 29.0 | 26.0 | 26.4 | 28.1 | 29.1 | 335.0 | 9 | 2639 |
| | 05 LST | 29.2 | 26.6 | 29.3 | 28.4 | 29.4 | 28.0 | 28.3 | 27.7 | 26.1 | 26.8 | 29.2 | 29.5 | 338.5 | 10 | 2978 |
| | 11 LST | 19.0 | 18.4 | 17.2 | 15.8 | 13.7 | 12.7 | 11.7 | 10.0 | 9.6 | 11.3 | 14.2 | 14.9 | 168.5 | 10 | 2989 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 17 LST | 21.5 | 19.9 | 19.3 | 18.9 | 15.3 | 16.7 | 14.4 | 13.6 | 11.7 | 14.1 | 17.6 | 18.2 | 201.2 | 10 | 2908 |
| | 23 LST | 25.2 | 21.7 | 20.8 | 20.1 | 18.2 | 18.0 | 15.6 | 16.3 | 13.8 | 16.7 | 19.7 | 21.0 | 227.1 | 9 | 2639 |
| | 05 LST | 23.9 | 22.1 | 20.8 | 18.1 | 17.8 | 18.0 | 15.3 | 15.0 | 12.6 | 14.9 | 19.7 | 21.4 | 219.6 | 10 | 2969 |
| | 11 LST | 2.1 | 1.5 | 1.9 | 0.5 | 2.2 | 2.5 | 3.8 | 4.7 | 5.6 | 3.6 | 2.4 | 2.8 | 33.6 | 10 | 3003 |
| | 17 LST | 0.6 | 1.0 | 1.4 | 0.8 | 1.0 | 0.6 | 2.9 | 3.6 | 4.7 | 1.1 | 0.7 | 1.1 | 19.5 | 10 | 2919 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 23 LST | 0.2 | 0.6 | 0.7 | 1.3 | 1.3 | 1.0 | 1.3 | 2.9 | 4.0 | 1.0 | 1.5 | 0.9 | 16.7 | 9 | 2664 |
| | 05 LST | 1.0 | 0.6 | 1.5 | 0.6 | 0.8 | 0.8 | 2.1 | 2.4 | 2.9 | 0.9 | 1.3 | 1.5 | 16.4 | 10 | 3000 |
| | 11 LST | 8.9 | 8.7 | 7.6 | 10.9 | 9.5 | 11.9 | 10.3 | 11.0 | 7.6 | 7.0 | 9.0 | 9.6 | 112.0 | 10 | 3002 |
| | 17 LST | 7.4 | 7.1 | 6.9 | 8.1 | 6.6 | 11.9 | 10.2 | 10.6 | 7.4 | 8.6 | 6.9 | 7.8 | 99.5 | 10 | 2919 |
| | 23 LST | 3.6 | 3.1 | 4.7 | 4.4 | 5.0 | 7.0 | 9.5 | 6.6 | 5.0 | 8.0 | 6.1 | 4.4 | 67.4 | 9 | 2664 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 05 LST | 4.7 | 3.5 | 4.4 | 5.7 | 5.5 | 9.1 | 9.9 | 9.2 | 8.0 | 8.6 | 6.7 | 6.9 | 82.2 | 10 | 3000 |
| | 11 LST | 6.3 | 4.6 | 4.1 | 4.9 | 5.9 | 5.3 | 5.0 | 7.1 | 3.0 | 5.4 | 6.8 | 7.4 | 65.8 | 10 | 3002 |
| | 17 LST | 6.1 | 3.0 | 2.4 | 4.8 | 7.0 | 5.2 | 5.4 | 6.0 | 3.8 | 4.6 | 6.3 | 6.6 | 61.2 | 10 | 2920 |
| | 23 LST | 15.3 | 11.1 | 9.4 | 10.0 | 10.8 | 9.8 | 8.4 | 9.7 | 7.1 | 8.9 | 12.9 | 11.2 | 124.6 | 9 | 2654 |
| | 05 LST | 9.5 | 6.2 | 7.5 | 5.9 | 7.3 | 5.3 | 6.8 | 5.2 | 3.9 | 3.3 | 7.3 | 6.4 | 74.6 | 10 | 3003 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 25.5 | 22.9 | 24.7 | 22.8 | 18.8 | 19.2 | 20.8 | 21.6 | 20.1 | 21.0 | 22.9 | 25.0 | 265.3 | 10 | 2990 |
| | 17 LST | 25.2 | 21.5 | 24.0 | 22.0 | 20.2 | 20.6 | 20.4 | 20.8 | 18.8 | 20.4 | 22.4 | 23.4 | 259.7 | 10 | 2911 |
| | 23 LST | 25.5 | 20.7 | 21.1 | 19.8 | 19.1 | 18.8 | 18.1 | 19.9 | 16.9 | 17.9 | 22.0 | 21.5 | 241.3 | 9 | 2639 |
| | 05 LST | 24.5 | 22.4 | 23.1 | 19.1 | 18.4 | 18.4 | 18.2 | 18.8 | 16.2 | 16.7 | 21.5 | 22.1 | 239.4 | 10 | 2978 |
| | 11 LST | 20.3 | 19.3 | 18.6 | 17.9 | 14.8 | 14.3 | 15.4 | 16.2 | 15.1 | 15.5 | 17.5 | 20.3 | 205.2 | 10 | 2990 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 17 LST | 21.7 | 16.9 | 18.4 | 18.4 | 17.1 | 16.4 | 16.1 | 15.3 | 14.6 | 16.1 | 18.6 | 18.8 | 208.4 | 10 | 2911 |
| | 23 LST | 21.8 | 16.7 | 17.4 | 16.2 | 16.1 | 15.7 | 13.7 | 15.0 | 11.9 | 13.7 | 18.1 | 16.8 | 193.1 | 9 | 2639 |
| | 05 LST | 21.2 | 18.2 | 18.1 | 15.5 | 14.9 | 13.4 | 14.9 | 14.5 | 11.1 | 12.4 | 17.6 | 17.9 | 189.7 | 10 | 2978 |
| | 11 LST | 19.5 | 18.8 | 18.5 | 17.7 | 14.5 | 13.3 | 14.9 | 15.8 | 14.7 | 15.3 | 17.3 | 20.2 | 200.5 | 10 | 2990 |
| | 17 LST | 21.4 | 16.7 | 18.1 | 18.4 | 16.6 | 15.1 | 15.1 | 15.2 | 14.2 | 15.9 | 18.3 | 18.8 | 203.8 | 10 | 2911 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 23 LST | 21.8 | 16.5 | 17.0 | 15.9 | 16.1 | 15.0 | 11.9 | 14.7 | 11.6 | 13.7 | 18.1 | 16.6 | 188.9 | 9 | 2639 |
| | 05 LST | 21.1 | 17.7 | 17.9 | 15.5 | 14.9 | 12.6 | 14.5 | 14.2 | 10.9 | 12.4 | 17.5 | 17.9 | 187.1 | 10 | 2978 |

WILLIS IS., AUSTRALIA

STA NO. 94299 (IN AREA NUMBER 06)

LATITUDE 16185

LONGITUDE 14959E

ELEVATION(FT) 00026

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|-------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 93 | 92 | 91 | 89 | 87 | 85 | 84 | 84 | 86 | 90 | 90 | 92 | 93 | 20 | -528 |
| MEAN MAX TMP (F) | 87 | 86 | 86 | 84 | 82 | 79 | 78 | 79 | 81 | 83 | 85 | 87 | 83 | 20 | -28 |
| MEAN MIN TMP (F) | 78 | 78 | 77 | 76 | 74 | 72 | 71 | 71 | 72 | 74 | 76 | 77 | 75 | 20 | -28 |
| ABS MIN TMP (F) | 70 | 71 | 70 | 68 | 61 | 63 | 64 | 64 | 66 | 66 | 69 | 70 | 61 | 20 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 2.5 | 0.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | 3.1 | 6.5 | 10 | 3435 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3437 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3437 |
| MEAN DEW PT TMP (F) | 75 | 76 | 75 | 72 | 69 | 67 | 66 | 65 | 66 | 71 | 71 | 73 | 71 | 10 | 23898 |
| MEAN REL HUM (PCT) | 79 | 81 | 81 | 80 | 78 | 75 | 73 | 73 | 72 | 74 | 74 | 79 | 77 | 20 | -28 |
| MEAN PRESS ALT (FT) | 201 | 247 | 198 | 101 | 54 | 21 | -9 | 6 | -4 | 57 | 116 | 162 | 96 | 6 | 12672 |
| MEAN PRECIP (IN) | 6.60 | 11.10 | 6.90 | 7.00 | 2.60 | 2.80 | 1.90 | 0.70 | 0.90 | 0.70 | 1.40 | 3.60 | 46.2 | 20 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 12.7 | 16.3 | 13.6 | 13.7 | 10.2 | 8.0 | 6.1 | 3.2 | 2.5 | 1.9 | 4.0 | 8.5 | 100.7 | 20 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.6 | 0.9 | 0.3 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.2 | 0.0 | 0.1 | 2.4 | 10 | 3423 |
| MEAN NO DYS TSTMS | 1.4 | 1.7 | 1.1 | 0.4 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.7 | 0.6 | 6.2 | 10 | 3425 |
| P FREQ WND SPD = OR GTR 17 KTS | 10.6 | 16.8 | 24.4 | 29.9 | 29.5 | 33.5 | 34.5 | 32.6 | 28.2 | 16.0 | 15.2 | 15.0 | 23.9 | 10 | 23868 |
| P FREQ WND SPD = OR GTR 29 KTS | 0.4 | 2.6 | 2.4 | 0.6 | 0.1 | 1.1 | 0.2 | 0.5 | 0.3 | 0.3 | 0.1 | 0.0 | 0.7 | 10 | 23868 |
| P FREQ LES 5000 FT A/O LES 5 MI | 17.3 | 18.9 | 19.4 | 20.7 | 22.5 | 28.8 | 33.6 | 25.3 | 24.9 | 19.0 | 18.7 | 19.5 | 22.4 | 10 | 23867 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.0 | 4.6 | 5.0 | 4.0 | 2.9 | 1.7 | 1.8 | 1.8 | 1.7 | 2.0 | 1.7 | 2.6 | 2.9 | 10 | -30 |
| 03-05 LST | 5.2 | 5.3 | 4.2 | 4.0 | 2.9 | 1.5 | 2.5 | 2.2 | 2.2 | 2.2 | 2.2 | 2.9 | 3.1 | 10 | 3421 |
| 06-08 LST | 6.5 | 6.0 | 3.9 | 4.0 | 3.6 | 4.4 | 3.2 | 3.9 | 2.2 | 3.9 | 4.4 | 2.9 | 4.1 | 10 | 3427 |
| 09-11 LST | 5.5 | 6.4 | 4.5 | 4.4 | 2.9 | 3.3 | 2.2 | 3.6 | 2.6 | 2.5 | 2.2 | 4.3 | 3.7 | 10 | 3427 |
| 12-14 LST | 6.8 | 7.1 | 4.2 | 3.7 | 1.9 | 3.7 | 3.6 | 2.5 | 1.9 | 3.2 | 3.7 | 3.6 | 3.8 | 10 | 3424 |
| 15-17 LST | 4.2 | 6.4 | 5.5 | 5.0 | 1.9 | 3.3 | 3.2 | 2.2 | 1.5 | 3.6 | 3.7 | 3.2 | 3.6 | 10 | 3431 |
| 18-20 LST | 6.5 | 5.7 | 2.6 | 4.3 | 2.3 | 3.3 | 2.9 | 1.4 | 1.9 | 1.8 | 3.0 | 2.5 | 3.2 | 10 | 3424 |
| 21-23 LST | 4.5 | 3.9 | 5.8 | 4.0 | 2.9 | 1.9 | 1.1 | 1.4 | 1.1 | 1.8 | 1.1 | 2.2 | 2.6 | 10 | 3419 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.5 | 1.1 | 0.7 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.2 | 0.2 | 0.3 | 10 | -30 |
| 03-05 LST | 0.3 | 1.1 | 1.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.4 | 0.0 | 0.4 | 0.4 | 0.3 | 10 | 3421 |
| 06-08 LST | 0.6 | 1.4 | 1.0 | 0.0 | 0.3 | 0.4 | 0.0 | 0.0 | 0.4 | 0.0 | 0.4 | 0.4 | 0.4 | 10 | 3427 |
| 09-11 LST | 0.6 | 2.1 | 0.0 | 0.0 | 0.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.3 | 10 | 3427 |
| 12-14 LST | 0.3 | 2.1 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.3 | 10 | 3424 |
| 15-17 LST | 0.3 | 1.8 | 1.0 | 0.7 | 0.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 10 | 3431 |
| 18-20 LST | 0.3 | 1.1 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.2 | 10 | 3424 |
| 21-23 LST | 0.6 | 1.1 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 10 | 3419 |

WILLIS IS., AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 29.4 | 26.9 | 30.3 | 29.5 | 30.5 | 29.8 | 30.8 | 30.9 | 29.9 | 30.0 | 28.9 | 30.8 | 357.7 | 10 | 3438 |
| | 16 LST | 30.0 | 27.0 | 29.5 | 29.3 | 30.9 | 29.8 | 30.8 | 30.9 | 29.8 | 30.2 | 29.0 | 30.7 | 357.9 | 10 | 3438 |
| | 22 LST | 29.9 | 27.5 | 29.7 | 29.4 | 30.9 | 29.6 | 30.8 | 30.9 | 30.0 | 30.9 | 29.3 | 30.7 | 359.6 | 10 | 3419 |
| | 04 LST | 30.0 | 27.2 | 30.2 | 29.3 | 30.9 | 29.8 | 30.8 | 30.9 | 29.8 | 30.4 | 29.3 | 30.7 | 359.3 | 10 | 3437 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 15.3 | 12.3 | 11.2 | 7.2 | 8.8 | 6.1 | 4.3 | 6.4 | 5.6 | 11.7 | 12.7 | 14.5 | 116.1 | 10 | 3438 |
| | 16 LST | 16.5 | 12.3 | 13.0 | 8.7 | 10.0 | 8.0 | 6.1 | 7.1 | 8.8 | 14.3 | 14.0 | 17.1 | 135.9 | 10 | 3437 |
| | 22 LST | 13.8 | 10.4 | 10.5 | 7.5 | 8.1 | 5.9 | 6.4 | 7.6 | 6.2 | 10.5 | 11.7 | 14.4 | 113.0 | 10 | 3417 |
| | 04 LST | 13.1 | 12.1 | 10.6 | 7.2 | 9.2 | 6.9 | 5.4 | 6.4 | 6.5 | 11.7 | 11.1 | 12.8 | 113.0 | 10 | 3436 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 2.2 | 4.2 | 6.9 | 10.0 | 8.9 | 10.0 | 10.8 | 12.0 | 9.1 | 5.5 | 4.4 | 4.4 | 88.4 | 10 | 3439 |
| | 16 LST | 2.1 | 3.2 | 5.9 | 6.2 | 7.2 | 9.1 | 8.6 | 7.0 | 6.5 | 3.7 | 2.8 | 3.6 | 65.9 | 10 | 3437 |
| | 22 LST | 2.2 | 3.8 | 7.3 | 8.7 | 8.7 | 9.0 | 10.2 | 9.6 | 8.7 | 5.6 | 4.9 | 4.5 | 83.2 | 10 | 3420 |
| | 04 LST | 3.2 | 3.8 | 6.7 | 9.2 | 9.1 | 9.9 | 11.0 | 9.9 | 8.1 | 4.7 | 5.1 | 4.0 | 84.7 | 10 | 3437 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRF. IP. | 10 LST | 13.7 | 11.1 | 10.1 | 7.5 | 9.4 | 7.3 | 6.2 | 7.1 | 7.5 | 12.3 | 11.0 | 14.1 | 117.3 | 10 | 3439 |
| | 16 LST | 13.7 | 10.8 | 11.6 | 7.9 | 10.7 | 8.3 | 8.3 | 8.6 | 10.4 | 15.5 | 12.2 | 13.6 | 131.6 | 10 | 3437 |
| | 22 LST | 13.6 | 9.0 | 10.3 | 6.8 | 9.5 | 7.2 | 7.9 | 7.6 | 7.9 | 12.4 | 10.8 | 11.4 | 114.4 | 10 | 3420 |
| | 04 LST | 12.1 | 10.1 | 10.3 | 8.6 | 9.9 | 8.6 | 7.0 | 7.4 | 8.9 | 13.2 | 11.3 | 12.1 | 119.5 | 10 | 3437 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 6.3 | 4.2 | 5.7 | 7.0 | 9.0 | 5.1 | 5.4 | 6.9 | 7.1 | 12.3 | 11.0 | 7.8 | 87.8 | 10 | 3434 |
| | 16 LST | 4.8 | 3.8 | 5.0 | 7.0 | 9.7 | 4.7 | 5.5 | 7.3 | 7.9 | 9.9 | 7.3 | 8.0 | 80.9 | 10 | 3432 |
| | 22 LST | 10.8 | 8.9 | 10.5 | 13.2 | 15.4 | 11.7 | 12.1 | 13.5 | 14.3 | 18.4 | 16.6 | 18.6 | 164.0 | 10 | 3415 |
| | 04 LST | 11.5 | 9.2 | 9.8 | 11.5 | 14.3 | 10.5 | 11.1 | 11.3 | 12.9 | 15.9 | 15.7 | 14.8 | 148.5 | 10 | 3434 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 26.8 | 24.0 | 26.3 | 24.9 | 27.7 | 26.0 | 27.4 | 27.8 | 26.2 | 28.2 | 26.4 | 26.2 | 317.9 | 10 | 3438 |
| | 16 LST | 26.9 | 23.2 | 26.0 | 25.5 | 27.5 | 26.9 | 27.0 | 27.8 | 26.2 | 27.2 | 25.7 | 27.3 | 317.2 | 10 | 3438 |
| | 22 LST | 28.1 | 25.3 | 27.3 | 27.5 | 28.5 | 28.2 | 29.0 | 29.1 | 28.2 | 29.1 | 28.1 | 28.6 | 337.0 | 10 | 3419 |
| | 04 LST | 26.4 | 24.7 | 27.1 | 25.9 | 28.0 | 27.8 | 28.0 | 28.1 | 27.8 | 28.4 | 27.2 | 28.1 | 327.5 | 10 | 3437 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 25.0 | 22.3 | 24.1 | 22.2 | 22.3 | 19.2 | 19.9 | 21.8 | 21.8 | 25.2 | 23.6 | 23.2 | 270.6 | 10 | 3438 |
| | 16 LST | 25.0 | 21.2 | 23.5 | 22.6 | 22.4 | 18.9 | 18.2 | 21.4 | 19.7 | 23.9 | 21.7 | 23.7 | 262.2 | 10 | 3438 |
| | 22 LST | 26.8 | 24.3 | 25.3 | 26.0 | 25.4 | 23.0 | 21.5 | 24.5 | 26.0 | 27.4 | 26.9 | 27.2 | 304.3 | 10 | 3419 |
| | 04 LST | 25.2 | 23.2 | 24.6 | 23.8 | 24.4 | 22.4 | 21.5 | 22.4 | 23.2 | 26.0 | 25.7 | 26.3 | 289.1 | 10 | 3437 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 25.0 | 22.0 | 23.9 | 22.0 | 22.1 | 18.4 | 19.7 | 20.9 | 21.7 | 25.1 | 23.6 | 23.1 | 267.5 | 10 | 3438 |
| | 16 LST | 24.8 | 21.0 | 23.1 | 22.5 | 22.3 | 18.3 | 17.6 | 21.1 | 19.3 | 23.5 | 21.5 | 23.4 | 258.4 | 10 | 3438 |
| | 22 LST | 26.8 | 24.3 | 25.3 | 26.0 | 25.4 | 22.7 | 21.4 | 23.8 | 25.8 | 27.1 | 26.9 | 27.2 | 302.7 | 10 | 3419 |
| | 04 LST | 25.2 | 23.1 | 24.5 | 23.7 | 24.3 | 22.4 | 21.2 | 22.3 | 23.1 | 25.6 | 25.4 | 26.3 | 287.1 | 10 | 3437 |

KING IS., AUSTRALIA

STA NO. 94851 (IN AREA NUMBER 06)

LATITUDE 3953S

LONGITUDE 14354E

ELEVATION(FT) 00132

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|------------|
| ABS MAX TMP (F) | 96 | 95 | 94 | 84 | 72 | 67 | 67 | 68 | 79 | 85 | 92 | 95 | 96 | 25 | -28 |
| MEAN MAX TMP (F) | 68 | 69 | 67 | 63 | 59 | 56 | 55 | 56 | 58 | 60 | 63 | 66 | 62 | 22 | -28 |
| MEAN MIN TMP (F) | 54 | 55 | 54 | 52 | 49 | 47 | 46 | 46 | 47 | 48 | 49 | 52 | 50 | 22 | -28 |
| ABS MIN TMP (F) | 38 | 35 | 35 | 34 | 34 | 30 | 30 | 32 | 32 | 31 | 32 | 34 | 30 | 25 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25 | -29 |
| MEAN DEW PT TMP (F) | 50 | 53 | 52 | 49 | 48 | 46 | 44 | 44 | 45 | 46 | 47 | 50 | 48 | 0 | -50 |
| MEAN REL HUM (PCT) | 71 | 74 | 76 | 79 | 83 | 84 | 82 | 81 | 79 | 77 | 76 | 74 | 78 | 25 | -28 |
| MEAN PRESS ALT (FT) | 150 | 100 | 0 | -50 | -50 | -50 | 0 | 0 | 50 | 100 | 100 | 150 | 42 | 0 | -50 |
| MEAN PRECIP (IN) | 1.50 | 1.50 | 1.70 | 2.40 | 3.50 | 4.00 | 4.50 | 4.30 | 3.50 | 2.70 | 2.00 | 2.20 | 33.8 | 33 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 4.4 | 4.4 | 9.3 | 10.0 | 11.0 | 10.1 | 10.9 | 10.6 | 9.2 | 7.5 | 5.7 | 5.9 | 99.0 | 33 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.0 | 0.3 | 1.0 | 0.3 | 0.0 | 0.3 | 0.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.3 | 4.2 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

KING IS., AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

FLINDERS IS., AUSTRALIA

STA NO. 94980 (IN AREA NUMBER 06)

LATITUDE 4005S

LONGITUDE 14800E

ELEVATION(FT) 00033

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-----|-----|-----|------|------|------|-----|-----|-----|-----|-----|-----|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 75 | 74 | 71 | 65 | 58 | 55 | 53 | 56 | 60 | 65 | 67 | 71 | 64 | 0 | -50 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 52 | 54 | 52 | 48 | 45 | 42 | 39 | 40 | 43 | 47 | 47 | 49 | 47 | 0 | -50 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 150 | 50 | 0 | -500 | -500 | -500 | 0 | 0 | 100 | 150 | 100 | 100 | -70 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 2.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 1.0 | 2.0 | 2.0 | 1.0 | 16.0 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

FLINDERS IS., AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LLS 10 KTS | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

LORD HOWE IS., AUSTRALIA

STA NO. 94995 (IN AREA NUMBER 06)

LATITUDE 31315

LONGITUDE 15904E

ELEVATION(FT) 00035

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 87 | 89 | 85 | 83 | 78 | 75 | 75 | 73 | 77 | 81 | 82 | 85 | 89 | 27 | -528 |
| MEAN MAX TMP (F) | 78 | 78 | 77 | 74 | 70 | 67 | 65 | 65 | 68 | 70 | 73 | 76 | 72 | 27 | -28 |
| MEAN MIN TMP (F) | 67 | 67 | 66 | 63 | 60 | 57 | 55 | 55 | 56 | 59 | 61 | 64 | 61 | 27 | -28 |
| ABS MIN TMP (F) | 53 | 54 | 55 | 51 | 47 | 46 | 43 | 43 | 44 | 46 | 49 | 51 | 43 | 27 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3638 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3638 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3638 |
| MEAN DEW PT TMP (F) | 64 | 66 | 64 | 61 | 57 | 55 | 52 | 51 | 54 | 57 | 59 | 62 | 59 | 10 | 44926 |
| MEAN REL HUM (PCT) | 71 | 69 | 69 | 71 | 71 | 70 | 72 | 70 | 70 | 71 | 72 | 72 | 71 | 9 | -28 |
| MEAN PRESS ALT (FT) | 67 | 119 | 34 | 16 | 71 | 35 | -14 | 35 | -61 | 32 | 93 | 107 | 45 | 7 | 28381 |
| MEAN PRECIP (IN) | 4.90 | 4.20 | 5.00 | 6.70 | 6.20 | 7.70 | 7.70 | 5.30 | 5.30 | 5.20 | 4.50 | 4.90 | 67.6 | 45 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 10.5 | 9.5 | 12.3 | 13.5 | 13.2 | 14.3 | 14.3 | 11.9 | 12.4 | 12.2 | 11.1 | 10.5 | 145.7 | 45 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27 | -29 |
| MEAN NO DYS W/OCUK VSBY LES 1/2 MI | 0.4 | 0.1 | 0.0 | 0.2 | 0.1 | 0.4 | 0.3 | 0.0 | 0.1 | 0.5 | 0.0 | 0.4 | 2.5 | 10 | 3652 |
| MEAN NO DYS TSTMS | 0.5 | 0.7 | 1.1 | 1.8 | 3.2 | 2.1 | 1.8 | 2.5 | 2.6 | 3.4 | 3.4 | 2.6 | 25.7 | 10 | 3653 |
| P FREQ WND SPD = OR GTR 17 KTS | 9.1 | 7.5 | 5.8 | 12.0 | 19.4 | 23.3 | 17.9 | 16.9 | 12.2 | 12.1 | 10.0 | 7.5 | 12.8 | 10 | 44936 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.7 | 1.2 | 0.4 | 0.9 | 1.3 | 3.2 | 1.2 | 1.8 | 1.3 | 0.6 | 1.2 | 0.3 | 1.2 | 10 | 44936 |
| P FREQ LES 5000 FT A/O LES 5 MI | 35.7 | 41.6 | 34.7 | 32.2 | 36.3 | 41.5 | 39.5 | 37.4 | 38.1 | 39.5 | 32.5 | 34.4 | 37.0 | 10 | 44883 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 8.9 | 9.7 | 11.3 | 3.3 | 4.8 | 9.2 | 3.2 | 5.0 | 4.4 | 18.3 | 13.5 | 11.1 | 8.6 | 4 | 1312 |
| 03-05 LST | 8.2 | 17.3 | 7.9 | 4.2 | 4.8 | 6.5 | 5.0 | 2.3 | 6.2 | 14.2 | 14.8 | 14.4 | 8.8 | 10 | 7287 |
| 06-08 LST | 7.3 | 15.8 | 7.5 | 4.5 | 6.9 | 4.7 | 3.7 | 1.9 | 5.7 | 11.3 | 11.2 | 11.2 | 7.6 | 10 | 7271 |
| 09-11 LST | 6.8 | 14.2 | 6.3 | 4.2 | 4.5 | 5.4 | 3.7 | 3.2 | 4.4 | 10.6 | 9.9 | 11.3 | 7.0 | 10 | 7272 |
| 12-14 LST | 6.1 | 12.3 | 6.9 | 3.8 | 5.2 | 6.2 | 3.9 | 3.4 | 3.5 | 11.2 | 9.7 | 9.9 | 6.8 | 10 | 7273 |
| 15-17 LST | 7.6 | 15.0 | 6.2 | 3.3 | 4.6 | 5.3 | 3.1 | 3.1 | 4.0 | 11.7 | 10.7 | 10.5 | 7.1 | 10 | 7198 |
| 18-20 LST | 9.7 | 14.8 | 6.5 | 3.7 | 4.8 | 6.3 | 3.6 | 4.2 | 4.3 | 13.3 | 9.7 | 9.7 | 7.6 | 10 | 3645 |
| 21-23 LST | 8.8 | 16.6 | 8.7 | 3.7 | 3.9 | 7.0 | 5.5 | 2.6 | 5.4 | 13.5 | 10.0 | 13.3 | 8.3 | 10 | 3641 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.6 | 0.9 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.1 | 0.5 | 4 | 1312 |
| 03-05 LST | 0.8 | 0.4 | 0.0 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.6 | 0.2 | 10 | 7287 |
| 06-08 LST | 1.1 | 0.2 | 0.0 | 0.0 | 0.2 | 0.5 | 0.3 | 0.0 | 0.2 | 0.0 | 0.0 | 0.8 | 0.3 | 10 | 7271 |
| 09-11 LST | 0.6 | 0.2 | 0.0 | 0.2 | 0.5 | 0.8 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.3 | 10 | 7272 |
| 12-14 LST | 0.5 | 0.2 | 0.2 | 0.0 | 0.5 | 0.3 | 0.6 | 0.3 | 0.0 | 0.3 | 0.0 | 0.3 | 0.3 | 10 | 7273 |
| 15-17 LST | 0.3 | 0.2 | 0.2 | 0.0 | 0.2 | 0.3 | 0.0 | 0.3 | 0.0 | 0.2 | 0.2 | 0.5 | 0.2 | 10 | 7198 |
| 18-20 LST | 1.0 | 0.7 | 0.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.6 | 0.0 | 0.3 | 0.3 | 10 | 3645 |
| 21-23 LST | 0.3 | 0.4 | 0.3 | 0.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 10 | 3641 |

LORD HOWE IS., AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 29.8 | 26.3 | 30.4 | 29.4 | 30.3 | 29.4 | 30.3 | 30.7 | 29.8 | 29.5 | 28.6 | 29.2 | 353.7 | 10 | 3653 |
| | 17 LST | 29.9 | 25.7 | 29.9 | 29.7 | 30.5 | 29.0 | 30.6 | 30.5 | 29.7 | 29.1 | 28.2 | 29.3 | 352.1 | 10 | 3652 |
| | 23 LST | 29.8 | 25.3 | 29.8 | 29.5 | 30.7 | 28.9 | 30.0 | 30.7 | 29.7 | 28.6 | 28.3 | 28.8 | 350.1 | 10 | 3644 |
| | 05 LST | 30.0 | 25.7 | 30.2 | 29.7 | 30.3 | 29.3 | 30.4 | 30.8 | 29.4 | 29.2 | 27.4 | 28.4 | 350.8 | 10 | 3653 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 17.0 | 13.6 | 16.4 | 16.8 | 14.6 | 13.1 | 13.8 | 14.8 | 16.0 | 14.3 | 15.3 | 16.5 | 182.2 | 10 | 3653 |
| | 17 LST | 16.4 | 14.0 | 14.9 | 16.7 | 14.4 | 13.2 | 13.0 | 15.4 | 16.8 | 15.1 | 16.1 | 15.3 | 181.3 | 10 | 3652 |
| | 23 LST | 17.1 | 14.6 | 17.3 | 17.9 | 15.4 | 12.8 | 14.7 | 15.8 | 16.7 | 15.9 | 16.5 | 16.0 | 190.7 | 10 | 3643 |
| | 05 LST | 18.6 | 15.2 | 17.9 | 17.1 | 14.9 | 13.5 | 14.2 | 16.3 | 17.2 | 15.9 | 16.8 | 17.5 | 195.1 | 10 | 3653 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 2.6 | 1.7 | 1.4 | 3.2 | 4.9 | 6.1 | 4.5 | 4.6 | 3.7 | 2.7 | 3.0 | 1.9 | 40.3 | 10 | 3653 |
| | 17 LST | 3.2 | 1.5 | 1.6 | 3.6 | 4.8 | 6.5 | 6.0 | 4.8 | 3.2 | 3.5 | 3.2 | 2.1 | 44.0 | 10 | 3652 |
| | 23 LST | 2.6 | 1.2 | 1.8 | 3.3 | 5.6 | 6.0 | 3.9 | 4.6 | 3.4 | 2.0 | 2.7 | 2.0 | 39.1 | 10 | 3646 |
| | 05 LST | 2.4 | 1.2 | 1.6 | 3.6 | 5.3 | 6.4 | 4.3 | 4.7 | 3.5 | 3.6 | 2.9 | 1.7 | 41.2 | 10 | 3653 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 16.3 | 13.0 | 16.4 | 14.8 | 13.6 | 10.4 | 11.7 | 11.1 | 15.7 | 15.0 | 16.2 | 17.7 | 171.9 | 10 | 3653 |
| | 17 LST | 17.1 | 13.6 | 15.5 | 13.1 | 10.8 | 10.1 | 10.9 | 11.0 | 14.1 | 15.3 | 14.8 | 15.9 | 162.2 | 10 | 3651 |
| | 23 LST | 13.0 | 11.6 | 13.4 | 11.1 | 10.4 | 8.7 | 9.5 | 10.2 | 9.5 | 11.9 | 11.9 | 12.4 | 133.6 | 10 | 3645 |
| | 05 LST | 12.9 | 11.2 | 14.8 | 9.9 | 10.8 | 9.3 | 9.7 | 9.2 | 11.4 | 12.5 | 10.7 | 13.1 | 134.5 | 10 | 3653 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 5.4 | 3.1 | 5.4 | 5.8 | 4.4 | 3.3 | 3.5 | 4.4 | 4.9 | 5.3 | 6.5 | 5.9 | 57.9 | 10 | 3653 |
| | 17 LST | 4.1 | 3.4 | 4.7 | 3.9 | 5.4 | 3.0 | 2.9 | 3.8 | 4.6 | 5.7 | 7.3 | 6.2 | 55.0 | 10 | 3652 |
| | 23 LST | 6.9 | 4.6 | 7.3 | 8.5 | 6.4 | 5.2 | 5.9 | 7.9 | 7.3 | 8.8 | 8.8 | 7.6 | 85.2 | 10 | 3645 |
| | 05 LST | 5.7 | 4.8 | 8.7 | 7.2 | 7.3 | 5.4 | 5.2 | 7.6 | 6.0 | 7.4 | 5.5 | 5.3 | 76.1 | 10 | 3653 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 26.2 | 21.3 | 26.6 | 26.6 | 27.1 | 26.2 | 28.1 | 27.5 | 26.2 | 24.2 | 25.1 | 24.8 | 309.9 | 10 | 3653 |
| | 17 LST | 25.4 | 20.6 | 26.0 | 27.2 | 27.1 | 26.2 | 27.4 | 28.0 | 25.9 | 23.8 | 24.6 | 25.2 | 307.4 | 10 | 3652 |
| | 23 LST | 25.1 | 19.4 | 25.1 | 26.3 | 27.3 | 25.5 | 26.8 | 27.8 | 24.7 | 24.1 | 24.6 | 23.6 | 300.3 | 10 | 3644 |
| | 05 LST | 24.6 | 20.0 | 24.2 | 26.4 | 26.3 | 24.5 | 26.1 | 27.5 | 24.4 | 22.8 | 22.7 | 23.4 | 292.9 | 10 | 3653 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 20.2 | 16.4 | 19.7 | 20.8 | 20.4 | 17.3 | 19.4 | 18.8 | 18.9 | 18.2 | 21.7 | 19.6 | 231.4 | 10 | 3653 |
| | 17 LST | 20.0 | 16.9 | 19.6 | 20.3 | 19.4 | 16.1 | 18.5 | 19.3 | 18.5 | 19.0 | 21.2 | 21.0 | 229.8 | 10 | 3652 |
| | 23 LST | 19.9 | 15.9 | 19.8 | 21.4 | 20.4 | 17.4 | 19.4 | 19.6 | 17.4 | 18.5 | 21.1 | 19.8 | 230.6 | 10 | 3644 |
| | 05 LST | 16.1 | 14.0 | 17.5 | 19.3 | 19.6 | 16.1 | 17.3 | 19.9 | 16.3 | 17.1 | 17.1 | 17.0 | 207.3 | 10 | 3653 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 20.1 | 16.4 | 19.7 | 20.8 | 20.2 | 17.3 | 19.3 | 18.8 | 18.7 | 18.0 | 21.7 | 19.6 | 230.6 | 10 | 3653 |
| | 17 LST | 20.0 | 16.8 | 19.6 | 20.3 | 19.3 | 16.1 | 18.5 | 19.3 | 18.5 | 18.9 | 21.2 | 20.9 | 229.4 | 10 | 3652 |
| | 23 LST | 19.9 | 15.9 | 19.8 | 21.3 | 20.1 | 17.4 | 19.3 | 19.6 | 17.4 | 18.5 | 21.1 | 19.8 | 230.1 | 10 | 3644 |
| | 05 LST | 16.1 | 13.9 | 17.4 | 19.3 | 19.5 | 16.1 | 17.2 | 19.7 | 16.3 | 17.1 | 17.1 | 17.0 | 206.7 | 10 | 3653 |

NORFOLK IS., AUSTRALIA

STA NO. 94996 (IN AREA NUMBER 06)

LATITUDE 2903S

LONGITUDE 16756E

ELEVATION(FT) 00370

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 89 | 89 | 85 | 83 | 81 | 74 | 73 | 80 | 81 | 78 | 86 | 87 | 89 | 22 | -528 |
| MEAN MAX TMP (F) | 78 | 77 | 76 | 73 | 69 | 67 | 65 | 65 | 67 | 69 | 72 | 75 | 71 | 19 | -28 |
| MEAN MIN TMP (F) | 67 | 68 | 67 | 65 | 61 | 60 | 57 | 56 | 57 | 60 | 62 | 65 | 62 | 19 | -28 |
| ABS MIN TMP (F) | 56 | 56 | 55 | 54 | 49 | 45 | 43 | 46 | 46 | 49 | 49 | 53 | 43 | 20 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 3523 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 3525 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 3525 |
| MEAN DEW PT TMP (F) | 64 | 66 | 64 | 62 | 60 | 56 | 54 | 54 | 55 | 57 | 60 | 62 | 60 | 11 | 27841 |
| MEAN REL HUM (PCT) | 82 | 85 | 82 | 82 | 83 | 82 | 80 | 83 | 82 | 82 | 82 | 82 | 82 | 11 | 27840 |
| MEAN PRESS ALT (FT) | 350 | 350 | 350 | 300 | 300 | 300 | 250 | 300 | 250 | 250 | 300 | 350 | 304 | 0 | -50 |
| MEAN PRECIP (IN) | 3.30 | 4.30 | 5.70 | 5.00 | 5.70 | 5.50 | 6.10 | 5.40 | 3.70 | 3.70 | 2.60 | 3.40 | 52.4 | 47 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.9 | 9.6 | 11.2 | 12.3 | 12.8 | 12.2 | 12.9 | 12.1 | 9.6 | 9.6 | 7.2 | 8.1 | 125.5 | 47 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.0 | 1.3 | 0.3 | 0.2 | 0.6 | 0.0 | 0.2 | 0.2 | 0.7 | 0.0 | 0.4 | 1.2 | 6.1 | 11 | 3498 |
| MEAN NO DYS TSTMS | 0.2 | 0.4 | 0.1 | 0.4 | 1.5 | 0.9 | 0.3 | 1.3 | 0.4 | 0.9 | 0.7 | 0.3 | 7.4 | 11 | 3531 |
| P FREQ WND SPD = OR GTR 17 KTS | 2.4 | 4.3 | 4.0 | 3.6 | 4.7 | 8.3 | 6.6 | 6.4 | 2.8 | 3.1 | 3.0 | 2.9 | 4.3 | 11 | 28031 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.3 | 0.2 | 0.0 | 0.2 | 0.1 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 11 | 28031 |
| P FREQ LES 5000 FT A/O LES 5 MI | 38.5 | 44.6 | 36.3 | 29.6 | 31.6 | 30.2 | 28.8 | 29.6 | 25.2 | 27.6 | 27.6 | 39.4 | 32.4 | 11 | 27583 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 15.5 | 24.8 | 15.5 | 11.6 | 14.3 | 8.7 | 6.4 | 11.4 | 9.3 | 11.7 | 13.5 | 19.4 | 13.5 | 12 | 3521 |
| 03-05 LST | 18.3 | 27.0 | 15.5 | 13.0 | 12.6 | 8.7 | 7.9 | 9.0 | 9.0 | 11.0 | 13.0 | 16.5 | 13.5 | 11 | 3526 |
| 06-08 LST | 19.1 | 25.5 | 16.8 | 12.2 | 12.3 | 10.3 | 9.6 | 8.7 | 9.3 | 10.6 | 15.7 | 23.0 | 14.4 | 11 | 3519 |
| 09-11 LST | 16.7 | 27.4 | 15.5 | 10.7 | 13.2 | 10.1 | 7.2 | 7.7 | 11.7 | 10.6 | 12.7 | 21.6 | 13.8 | 11 | 3524 |
| 12-14 LST | 15.6 | 24.6 | 14.3 | 9.7 | 12.6 | 9.7 | 10.4 | 9.7 | 10.0 | 10.3 | 10.7 | 17.7 | 12.9 | 11 | 3526 |
| 15-17 LST | 17.0 | 21.9 | 13.6 | 10.0 | 11.3 | 11.0 | 10.0 | 10.4 | 10.4 | 10.7 | 9.0 | 16.2 | 12.6 | 11 | 3491 |
| 18-20 LST | 15.6 | 23.6 | 13.3 | 9.1 | 14.0 | 9.6 | 9.0 | 7.7 | 8.5 | 9.8 | 11.2 | 18.3 | 12.5 | 12 | 6673 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.8 | 3.5 | 0.7 | 0.0 | 0.7 | 0.3 | 0.4 | 0.3 | 1.1 | 0.3 | 0.3 | 3.2 | 1.1 | 12 | 3521 |
| 03-05 LST | 1.8 | 4.4 | 0.7 | 0.4 | 1.3 | 0.7 | 0.7 | 0.3 | 1.7 | 0.6 | 0.3 | 2.2 | 1.3 | 11 | 3526 |
| 06-08 LST | 2.9 | 4.0 | 0.4 | 0.0 | 1.0 | 0.0 | 0.0 | 0.3 | 2.0 | 0.0 | 1.7 | 3.6 | 1.3 | 11 | 3519 |
| 09-11 LST | 3.2 | 6.3 | 1.8 | 0.4 | 0.3 | 0.3 | 0.0 | 0.6 | 2.0 | 1.0 | 1.3 | 3.6 | 1.7 | 11 | 3524 |
| 12-14 LST | 2.1 | 3.6 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 1.7 | 0.3 | 2.3 | 1.1 | 1.0 | 11 | 3526 |
| 15-17 LST | 1.8 | 3.2 | 0.4 | 0.4 | 0.3 | 0.3 | 0.0 | 0.6 | 1.5 | 0.0 | 1.0 | 1.8 | 0.9 | 11 | 3491 |
| 18-20 LST | 1.6 | 3.5 | 0.4 | 0.6 | 0.7 | 1.1 | 0.2 | 0.5 | 1.5 | 0.2 | 1.6 | 3.1 | 1.3 | 12 | 6673 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

NORFOLK IS., AUSTRALIA

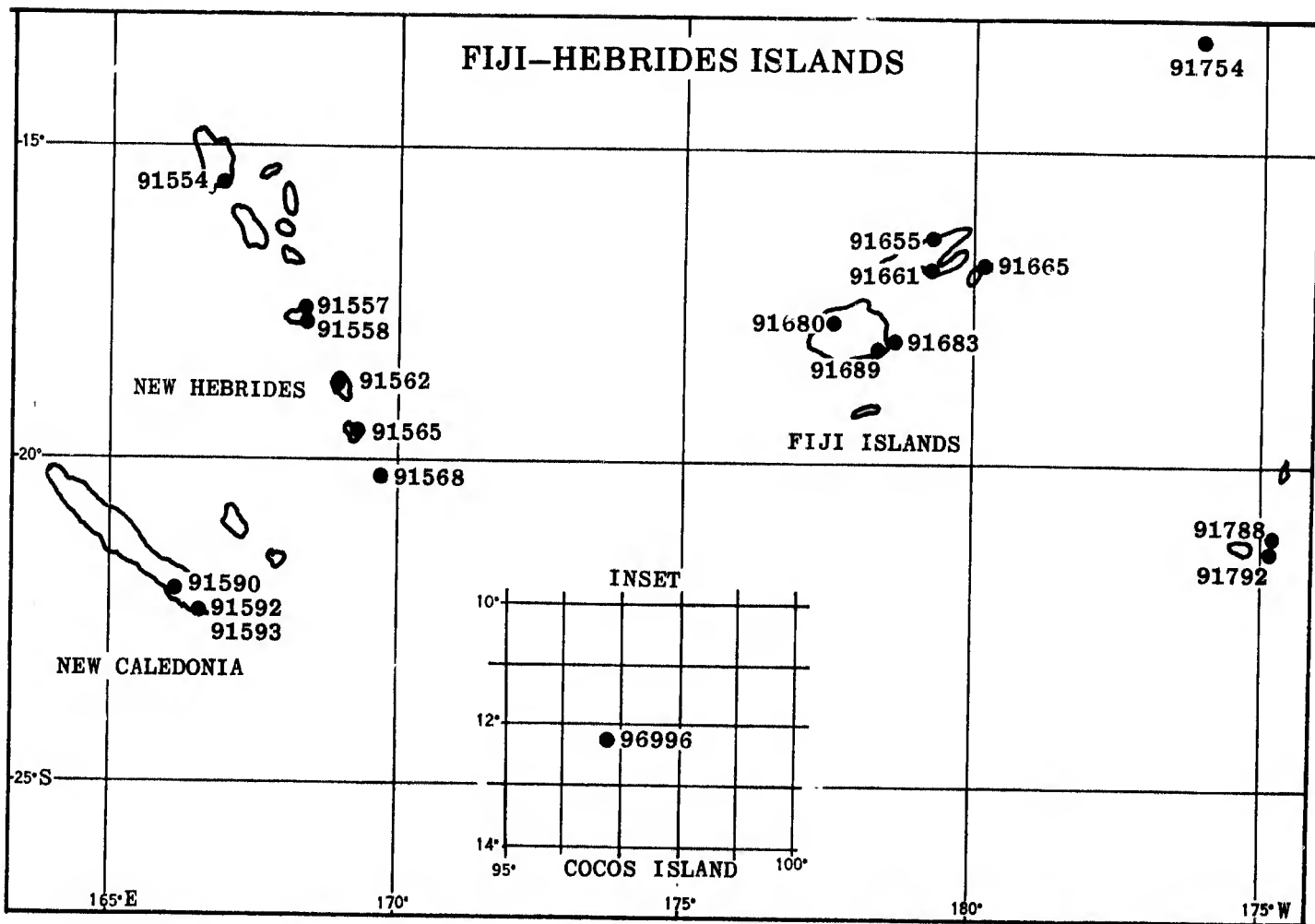
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 28.3 | 24.3 | 29.2 | 28.4 | 29.1 | 28.5 | 29.2 | 29.8 | 27.9 | 29.0 | 28.0 | 27.3 | 339.0 | 11 | 3530 |
| | 17 LST | 27.8 | 23.6 | 28.9 | 28.3 | 28.2 | 27.9 | 29.5 | 29.4 | 28.3 | 29.1 | 27.4 | 26.8 | 335.2 | 12 | 3515 |
| | 23 LST | 28.0 | 23.1 | 28.5 | 28.2 | 28.4 | 28.9 | 30.1 | 29.0 | 28.4 | 28.3 | 27.5 | 26.3 | 334.7 | 12 | 3520 |
| | 05 LST | 26.8 | 23.8 | 28.8 | 28.3 | 28.9 | 28.9 | 29.5 | 29.6 | 28.8 | 28.8 | 26.5 | 25.7 | 334.4 | 11 | 3530 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 13.8 | 10.5 | 8.8 | 13.4 | 14.4 | 14.0 | 13.1 | 13.6 | 14.7 | 16.3 | 16.1 | 15.3 | 164.0 | 11 | 3530 |
| | 17 LST | 16.2 | 12.4 | 12.6 | 17.3 | 17.0 | 16.0 | 16.2 | 17.5 | 19.0 | 19.8 | 19.4 | 16.2 | 199.6 | 12 | 3515 |
| | 23 LST | 19.6 | 15.0 | 16.8 | 17.3 | 18.4 | 16.7 | 17.4 | 17.7 | 21.5 | 21.6 | 20.9 | 19.9 | 222.6 | 12 | 3519 |
| | 05 LST | 19.7 | 14.7 | 16.4 | 17.9 | 18.2 | 15.2 | 16.6 | 18.4 | 20.7 | 21.0 | 21.3 | 18.7 | 218.8 | 11 | 3528 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 0.8 | 1.2 | 2.0 | 1.1 | 1.0 | 1.7 | 1.4 | 1.7 | 0.9 | 1.2 | 0.8 | 0.8 | 14.6 | 11 | 3531 |
| | 17 LST | 0.9 | 0.9 | 1.1 | 0.9 | 1.0 | 1.7 | 2.1 | 1.4 | 0.7 | 0.7 | 0.8 | 0.6 | 12.8 | 12 | 3545 |
| | 23 LST | 0.8 | 0.5 | 0.9 | 0.5 | 0.8 | 2.2 | 1.8 | 1.6 | 0.3 | 0.7 | 0.4 | 0.3 | 10.8 | 12 | 3552 |
| | 05 LST | 0.3 | 0.6 | 0.9 | 1.0 | 1.0 | 1.4 | 0.8 | 2.1 | 0.5 | 0.3 | 0.4 | 0.4 | 9.7 | 11 | 3529 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 18.7 | 15.4 | 12.6 | 17.2 | 16.1 | 13.5 | 15.4 | 14.6 | 16.0 | 18.8 | 18.7 | 17.5 | 194.5 | 11 | 3531 |
| | 17 LST | 19.4 | 16.1 | 16.6 | 17.6 | 14.2 | 12.3 | 13.5 | 14.9 | 16.4 | 18.0 | 18.4 | 18.5 | 195.9 | 12 | 3545 |
| | 23 LST | 14.4 | 12.3 | 14.1 | 11.4 | 14.4 | 10.2 | 12.2 | 12.3 | 13.5 | 12.3 | 11.3 | 13.1 | 151.5 | 12 | 3552 |
| | 05 LST | 13.5 | 12.5 | 14.9 | 13.5 | 13.6 | 12.4 | 11.2 | 11.5 | 13.3 | 12.6 | 10.3 | 12.0 | 151.3 | 11 | 3529 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 4.1 | 1.7 | 2.8 | 3.0 | 2.6 | 2.6 | 3.9 | 4.5 | 4.6 | 4.5 | 5.2 | 4.3 | 43.8 | 11 | 3531 |
| | 17 LST | 2.9 | 1.5 | 2.7 | 3.5 | 3.3 | 2.9 | 3.9 | 5.0 | 5.4 | 4.2 | 4.5 | 3.9 | 43.7 | 12 | 3515 |
| | 23 LST | 7.1 | 4.8 | 7.8 | 6.8 | 7.4 | 7.1 | 8.4 | 9.4 | 8.0 | 8.0 | 9.0 | 7.2 | 91.0 | 12 | 3520 |
| | 05 LST | 4.1 | 3.4 | 4.2 | 5.1 | 5.4 | 5.5 | 5.4 | 6.2 | 6.5 | 4.7 | 5.1 | 3.4 | 59.0 | 11 | 3531 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 22.4 | 17.4 | 22.9 | 24.2 | 23.6 | 24.7 | 25.4 | 24.7 | 24.6 | 26.0 | 24.6 | 22.6 | 283.1 | 11 | 3530 |
| | 17 LST | 21.3 | 16.7 | 21.8 | 24.8 | 24.1 | 23.4 | 24.2 | 25.7 | 24.5 | 25.8 | 24.4 | 21.9 | 278.6 | 12 | 3515 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | 21.4 | 17.2 | 22.0 | 23.3 | 23.9 | 23.7 | 24.6 | 25.5 | 24.0 | 24.9 | 23.5 | 21.4 | 275.4 | 11 | 3530 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 18.3 | 15.3 | 18.9 | 20.1 | 20.0 | 20.3 | 21.9 | 20.1 | 20.9 | 22.9 | 22.0 | 17.9 | 238.6 | 11 | 3530 |
| | 17 LST | 17.9 | 14.5 | 17.6 | 22.1 | 20.8 | 19.7 | 20.6 | 20.8 | 21.5 | 22.5 | 21.1 | 18.7 | 237.8 | 12 | 3515 |
| | 23 LST | 20.2 | 15.6 | 20.7 | 19.0 | 19.7 | 21.6 | 23.8 | 20.7 | 22.2 | 22.5 | 21.1 | 17.8 | 244.9 | 12 | 3520 |
| | 05 LST | 16.7 | 14.6 | 17.3 | 19.5 | 19.1 | 19.0 | 19.5 | 19.7 | 19.4 | 18.7 | 19.7 | 15.3 | 218.5 | 11 | 3530 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 18.2 | 15.3 | 18.8 | 20.1 | 20.0 | 20.2 | 21.9 | 19.9 | 20.9 | 22.9 | 21.9 | 17.9 | 238.0 | 11 | 3530 |
| | 17 LST | 17.9 | 14.5 | 17.5 | 21.7 | 20.6 | 19.7 | 20.4 | 20.7 | 21.3 | 22.5 | 21.1 | 18.7 | 236.6 | 12 | 3515 |
| | 23 LST | 20.2 | 15.5 | 20.7 | 19.0 | 19.6 | 21.6 | 23.7 | 20.7 | 22.1 | 22.3 | 20.9 | 17.8 | 244.1 | 12 | 3520 |
| | 05 LST | 16.3 | 14.5 | 17.1 | 19.3 | 18.9 | 19.0 | 19.4 | 19.7 | 19.4 | 18.6 | 19.7 | 15.3 | 217.2 | 11 | 3530 |

AREA NO. 06

| AUSTRALIA | DETACHED ISLANDS | LATITUDE 3000S LONGITUDE 16400E | | | | | | | | | | | | |
|---|------------------|------------------------------------|-------|------|------|------|------|------|------|------|------|------|------|-------|
| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
| MEAN MAX TMP (F) | | 80 | 80 | 79 | 76 | 73 | 71 | 70 | 70 | 72 | 74 | 76 | 78 | 75 |
| MEAN MIN TMP (F) | | 69 | 70 | 69 | 68 | 65 | 64 | 63 | 62 | 63 | 65 | 66 | 68 | 66 |
| LARGEST MEAN PRECIP(IN) | | 12.40 | 11.10 | 7.10 | 7.00 | 6.20 | 7.70 | 7.70 | 7.60 | 5.30 | 5.70 | 6.00 | 9.40 | 92.7 |
| SMALLEST MEAN PRECIP(IN) | | 1.50 | 1.50 | 1.70 | 2.40 | 2.10 | 2.80 | 1.90 | 0.70 | 0.90 | 0.70 | 1.40 | 2.20 | 19.8 |
| | | MEAN NUMBER OF DAYS | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 29.5 | 26.3 | 30.0 | 29.2 | 29.8 | 29.1 | 29.9 | 30.3 | 28.8 | 29.3 | 28.9 | 29.4 | 350.5 |
| | 17 LST | 29.7 | 26.1 | 29.7 | 29.2 | 29.7 | 29.0 | 30.1 | 30.0 | 28.9 | 29.2 | 28.5 | 29.4 | 349.5 |
| | 23 LST | 29.7 | 25.7 | 29.5 | 29.1 | 29.6 | 29.0 | 29.8 | 30.1 | 28.8 | 29.0 | 28.6 | 28.9 | 347.8 |
| | 05 LST | 28.7 | 25.6 | 29.3 | 28.5 | 29.1 | 28.8 | 29.8 | 29.4 | 28.6 | 29.1 | 28.4 | 28.4 | 343.7 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 18.8 | 16.0 | 16.0 | 16.4 | 16.1 | 14.9 | 14.6 | 14.7 | 14.7 | 16.4 | 17.4 | 17.7 | 193.7 |
| | 17 LST | 20.0 | 17.0 | 18.2 | 18.2 | 17.0 | 16.6 | 16.0 | 16.6 | 17.1 | 18.6 | 19.3 | 19.2 | 213.8 |
| | 23 LST | 20.9 | 17.7 | 19.2 | 18.4 | 17.7 | 16.5 | 16.7 | 17.4 | 17.5 | 18.9 | 19.6 | 20.0 | 220.5 |
| | 05 LST | 20.3 | 17.2 | 18.2 | 17.4 | 17.1 | 16.1 | 16.0 | 16.7 | 16.8 | 18.4 | 19.6 | 18.9 | 212.7 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 1.5 | 1.7 | 2.4 | 3.0 | 3.4 | 4.1 | 4.1 | 4.6 | 3.9 | 2.6 | 2.2 | 2.0 | 35.5 |
| | 17 LST | 1.4 | 1.3 | 2.0 | 2.3 | 2.8 | 3.6 | 3.9 | 3.4 | 3.0 | 1.8 | 1.5 | 1.5 | 28.5 |
| | 23 LST | 1.2 | 1.2 | 2.1 | 2.8 | 3.3 | 3.6 | 3.4 | 3.7 | 3.3 | 1.9 | 1.9 | 1.5 | 29.9 |
| | 05 LST | 1.4 | 1.2 | 2.1 | 2.9 | 3.2 | 3.7 | 3.6 | 3.8 | 3.0 | 1.9 | 1.9 | 1.5 | 30.2 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 13.5 | 11.7 | 12.0 | 12.5 | 11.9 | 10.9 | 10.8 | 11.8 | 11.7 | 13.5 | 13.7 | 13.8 | 147.8 |
| | 17 LST | 12.0 | 9.9 | 11.6 | 10.8 | 9.8 | 9.7 | 9.4 | 11.3 | 11.3 | 13.4 | 12.1 | 12.5 | 133.8 |
| | 23 LST | 9.0 | 7.3 | 9.8 | 7.8 | 8.8 | 7.6 | 8.6 | 9.3 | 8.7 | 10.6 | 9.3 | 9.1 | 105.9 |
| | 05 LST | 10.6 | 10.1 | 11.6 | 9.7 | 10.1 | 9.6 | 8.6 | 8.9 | 9.6 | 11.8 | 9.3 | 10.1 | 120.0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 4.8 | 2.9 | 3.8 | 4.4 | 4.6 | 3.5 | 3.8 | 5.0 | 4.4 | 5.8 | 6.2 | 5.2 | 54.4 |
| | 17 LST | 3.8 | 2.5 | 3.0 | 4.1 | 5.1 | 3.3 | 3.8 | 4.7 | 4.8 | 5.2 | 5.5 | 5.1 | 50.9 |
| | 23 LST | 8.8 | 6.4 | 7.6 | 8.7 | 9.3 | 8.1 | 7.7 | 8.9 | 8.8 | 9.7 | 10.5 | 9.9 | 104.4 |
| | 05 LST | 7.1 | 5.6 | 7.2 | 7.4 | 8.2 | 6.0 | 7.2 | 6.3 | 6.7 | 7.0 | 8.0 | 6.3 | 83.0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 25.4 | 21.7 | 25.0 | 25.0 | 24.7 | 24.5 | 25.9 | 25.8 | 24.9 | 25.3 | 25.3 | 24.9 | 298.4 |
| | 17 LST | 25.4 | 21.2 | 25.2 | 25.3 | 24.9 | 24.8 | 25.5 | 26.1 | 24.8 | 25.4 | 25.0 | 25.1 | 298.7 |
| | 23 LST | 26.3 | 22.4 | 25.5 | 25.3 | 25.3 | 24.8 | 25.6 | 26.5 | 24.6 | 25.1 | 25.7 | 25.4 | 302.5 |
| | 05 LST | 24.2 | 20.7 | 24.2 | 23.6 | 24.0 | 23.8 | 24.5 | 24.7 | 23.0 | 23.0 | 23.8 | 23.0 | 282.5 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 21.3 | 18.7 | 20.5 | 21.0 | 20.3 | 19.1 | 20.6 | 20.6 | 20.6 | 21.4 | 22.1 | 21.0 | 247.2 |
| | 17 LST | 22.3 | 18.2 | 21.2 | 21.9 | 20.8 | 19.3 | 20.2 | 20.8 | 20.6 | 22.1 | 21.8 | 21.9 | 251.1 |
| | 23 LST | 22.6 | 19.0 | 22.0 | 21.5 | 21.3 | 20.4 | 21.1 | 21.6 | 21.1 | 22.2 | 22.9 | 21.7 | 257.4 |
| | 05 LST | 20.2 | 17.4 | 19.9 | 19.7 | 20.0 | 18.7 | 19.2 | 17.4 | 17.6 | 18.3 | 20.2 | 18.7 | 229.3 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 21.1 | 18.5 | 20.4 | 20.9 | 20.2 | 18.7 | 20.4 | 20.3 | 20.4 | 21.3 | 22.1 | 21.0 | 245.3 |
| | 17 LST | 22.2 | 18.1 | 21.0 | 21.8 | 20.6 | 18.9 | 19.8 | 20.7 | 20.4 | 22.0 | 21.7 | 21.8 | 249.0 |
| | 23 LST | 22.6 | 18.9 | 21.9 | 21.4 | 21.2 | 20.2 | 20.7 | 21.4 | 21.0 | 22.1 | 22.8 | 21.7 | 255.9 |
| | 05 LST | 20.1 | 17.3 | 19.8 | 19.7 | 19.9 | 18.5 | 19.0 | 19.3 | 17.6 | 18.2 | 20.1 | 18.7 | 228.2 |

FIJI-HEBRIDES IS.



COCOS IS., AUSTRALIA

STA NO. 95996 (IN AREA NUMBER 01)

LATITUDE 12115

LONGITUDE 09650E

ELEVATION (FT) 00011

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|------|------|------|-------|------|------|------|------|------|------|------|------|-------|-------|------|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 93 | 93 | 91 | 94 | 90 | 90 | 89 | 89 | 90 | 90 | 91 | 91 | 94 | 36 | -528 |
| MEAN MAX TMP (F) | 86 | 87 | 86 | 85 | 84 | 83 | 82 | 83 | 83 | 84 | 85 | 85 | 84 | 36 | -28 |
| MEAN MIN TMP (F) | 77 | 77 | 78 | 78 | 77 | 76 | 76 | 75 | 75 | 76 | 76 | 77 | 77 | 36 | -28 |
| ABS MIN TMP (F) | 70 | 69 | 70 | 70 | 71 | 69 | 69 | 65 | 69 | 69 | 70 | 68 | 65 | 36 | -528 |
| MEAN NO DYS TMP = OR GTR 90 (F) | 0.2 | 0.6 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 2352 |
| MEAN NO DYS TMP = OR LES 32 (F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 2350 |
| MEAN NO DYS TMP = OR LES 0 (F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 2350 |
| MEAN DEW PT TMP (F) | 73 | 73 | 74 | 74 | 73 | 73 | 72 | 71 | 71 | 71 | 71 | 72 | 72 | 6 | 3725 |
| MEAN REL HUM (PCT) | 75 | 78 | 79 | 81 | 82 | 82 | 81 | 79 | 77 | 77 | 76 | 77 | 79 | 28 | -28 |
| MEAN PRESS ALT (FT) | 123 | 108 | 114 | 118 | 96 | 85 | 62 | 65 | 44 | 46 | 76 | 78 | 85 | 6 | 3724 |
| MEAN PRECIP (IN) | 5.40 | 7.70 | 8.50 | 10.40 | 7.90 | 9.00 | 8.70 | 4.80 | 3.70 | 3.30 | 4.20 | 4.60 | 78.2 | 38 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36 | -29 |
| MEAN NO DYS = OR GTR 0.1 IN | 11.2 | 13.8 | 14.6 | 15.7 | 14.3 | 15.1 | 14.9 | 11.3 | 9.6 | 8.8 | 10.6 | 10.1 | 150.0 | 38 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 530 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 566 |
| MEAN NO DYS TSTMS | 0.0 | 0.6 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.8 | 0.7 | 0.0 | 0.0 | 2.7 | 6 | 566 |
| P FREQ WND SPD = OR GTR 17 KTS | 9.8 | 9.5 | 24.5 | 18.5 | 50.0 | 28.8 | 54.5 | 44.9 | 42.4 | 39.6 | 26.8 | 12.6 | 30.2 | 6 | 3725 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.9 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 1.5 | 0.5 | 0.8 | 0.0 | 0.0 | 0.0 | 0.4 | 6 | 3725 |
| P FREQ LES 5000 FT A/O LES 5 MI | 23.3 | 11.3 | 13.2 | 20.2 | 14.2 | 17.8 | 20.9 | 16.8 | 13.6 | 12.9 | 18.9 | 16.3 | 16.6 | 6 | 3707 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 7.1 | 4.3 | 3.6 | 12.5 | 3.3 | 4.3 | 14.3 | 6.5 | 3.4 | 3.2 | 9.1 | 9.7 | 6.8 | 6 | 325 |
| 03-05 LST | 9.4 | 4.7 | 8.9 | 9.5 | 4.1 | 6.8 | 6.8 | 5.7 | 5.6 | 7.5 | 5.3 | 0.0 | 6.2 | 6 | 537 |
| 06-08 LST | 6.5 | 3.9 | 5.4 | 4.5 | 11.3 | 7.3 | 11.3 | 7.0 | 4.4 | 7.0 | 6.8 | 4.8 | 6.7 | 6 | 2073 |
| 09-11 LST | 5.4 | 3.2 | 5.9 | 4.5 | 8.1 | 5.6 | 8.1 | 5.9 | 4.4 | 4.8 | 3.9 | 3.2 | 5.3 | 6 | 2082 |
| 12-14 LST | 6.3 | 4.5 | 5.4 | 6.1 | 9.2 | 8.9 | 6.5 | 6.5 | 3.9 | 7.0 | 6.7 | 4.3 | 6.3 | 6 | 2084 |
| 15-17 LST | 7.6 | 4.5 | 5.4 | 6.7 | 9.1 | 5.0 | 10.8 | 8.6 | 5.0 | 6.5 | 3.7 | 3.4 | 6.4 | 6 | 2059 |
| 18-20 LST | 11.9 | 5.1 | 2.3 | 5.2 | 5.8 | 7.3 | 8.1 | 10.0 | 4.4 | 5.1 | 3.2 | 2.5 | 5.9 | 6 | 1679 |
| 21-23 LST | 0.0 | 6.0 | 4.1 | 1.2 | 3.7 | 7.5 | 12.0 | 8.3 | 3.4 | 5.2 | 4.3 | 0.9 | 4.7 | 6 | 1162 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 325 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 537 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.6 | 0.5 | 0.6 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 6 | 2073 |
| 09-11 LST | 0.0 | 0.0 | 0.5 | 1.1 | 0.5 | 0.6 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.3 | 6 | 2082 |
| 12-14 LST | 0.0 | 0.0 | 1.1 | 0.0 | 0.5 | 1.1 | 0.5 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.4 | 6 | 2084 |
| 15-17 LST | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.5 | 0.0 | 0.0 | 0.2 | 6 | 2059 |
| 18-20 LST | 0.0 | 0.9 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.6 | 0.0 | 0.2 | 6 | 1679 |
| 21-23 LST | 0.0 | 1.2 | 0.0 | 0.0 | 1.2 | 0.0 | 0.0 | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 6 | 1162 |

COCOS IS., AUSTRALIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 06 LST | 30.0 | 27.8 | 30.7 | 29.3 | 29.5 | 29.0 | 29.6 | 30.3 | 30.0 | 30.3 | 29.6 | 30.7 | 356.8 | 6 | 2073 |
| | 12 LST | 31.0 | 27.8 | 30.5 | 29.5 | 30.5 | 28.8 | 30.2 | 29.8 | 29.6 | 29.6 | 29.2 | 30.7 | 357.2 | 6 | 2084 |
| | 18 LST | 29.1 | 27.3 | 31.0 | 29.3 | 30.0 | 29.6 | 30.0 | 29.5 | 30.0 | 30.2 | 29.6 | 30.8 | 356.4 | 6 | 1679 |
| | 00 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 29.9 | 30.0 | 30.0 | 31.0 | 28.2 | 30.0 | 360.1 | 6 | 325 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/ SFC WND LES 10 KTS | 06 LST | 18.3 | 17.6 | 12.1 | 11.6 | 7.0 | 8.4 | 5.1 | 5.2 | 4.0 | 4.3 | 5.9 | 12.6 | 112.1 | 6 | 2073 |
| | 12 LST | 16.0 | 14.4 | 9.0 | 8.0 | 5.3 | 5.3 | 4.2 | 2.7 | 2.2 | 3.0 | 2.8 | 7.5 | 80.4 | 6 | 2084 |
| | 18 LST | 17.1 | 15.5 | 10.1 | 8.9 | 6.2 | 4.6 | 4.6 | 4.4 | 2.9 | 3.8 | 3.1 | 8.8 | 90.0 | 6 | 1679 |
| | 00 LST | 19.9 | 20.7 | 5.5 | 13.7 | 6.2 | 7.8 | 3.3 | 5.0 | 4.1 | 6.0 | 5.4 | 11.0 | 108.6 | 6 | 325 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 06 LST | 2.7 | 1.8 | 5.2 | 3.8 | 9.1 | 8.8 | 11.8 | 12.0 | 11.2 | 9.0 | 6.1 | 3.0 | 84.5 | 6 | 2080 |
| | 12 LST | 2.3 | 3.2 | 5.3 | 7.3 | 10.4 | 9.3 | 13.0 | 13.5 | 14.0 | 12.8 | 7.3 | 4.0 | 102.4 | 6 | 2085 |
| | 18 LST | 2.3 | 1.7 | 3.8 | 4.5 | 8.2 | 7.0 | 13.6 | 11.6 | 10.4 | 10.2 | 6.6 | 3.3 | 83.2 | 6 | 1681 |
| | 00 LST | 2.2 | 0.0 | 5.5 | 2.5 | 10.3 | 7.8 | 14.4 | 11.0 | 11.4 | 9.0 | 4.5 | 2.0 | 80.6 | 6 | 325 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 06 LST | 15.3 | 11.9 | 12.7 | 9.3 | 6.5 | 6.8 | 3.8 | 4.2 | 5.0 | 5.5 | 7.1 | 13.0 | 101.1 | 6 | 2080 |
| | 12 LST | 14.3 | 13.1 | 9.8 | 8.3 | 5.3 | 5.5 | 4.0 | 3.2 | 2.2 | 3.3 | 2.8 | 9.0 | 8.8 | 6 | 2084 |
| | 18 LST | 16.6 | 11.1 | 12.0 | 6.2 | 5.6 | 4.8 | 3.7 | 4.4 | 5.1 | 5.1 | 5.2 | 10.7 | 90.5 | 6 | 1680 |
| | 00 LST | 15.5 | 10.9 | 8.8 | 11.3 | 6.2 | 10.4 | 3.3 | 5.0 | 6.2 | 8.0 | 8.2 | 11.0 | 104.8 | 6 | 325 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 06 LST | 3.0 | 4.1 | 3.2 | 1.8 | 2.1 | 3.2 | 2.1 | 2.0 | 1.5 | 3.5 | 2.9 | 5.1 | 34.5 | 6 | 2078 |
| | 12 LST | 3.0 | 4.6 | 2.3 | 3.0 | 1.7 | 2.5 | 1.6 | 1.6 | 1.8 | 2.1 | 2.6 | 6.1 | 32.9 | 6 | 2085 |
| | 18 LST | 2.3 | 2.9 | 2.6 | 4.5 | 3.8 | 4.4 | 2.9 | 1.4 | 2.2 | 2.5 | 3.7 | 3.5 | 36.9 | 6 | 1679 |
| | 00 LST | 15.5 | 15.8 | 19.9 | 16.2 | 12.4 | 9.1 | 8.8 | 9.0 | 10.3 | 11.0 | 10.9 | 13.0 | 151.9 | 6 | 325 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 06 LST | 26.7 | 25.6 | 28.0 | 26.5 | 24.6 | 26.3 | 24.5 | 26.8 | 26.8 | 26.3 | 26.1 | 27.2 | 315.4 | 6 | 2073 |
| | 12 LST | 26.0 | 24.4 | 26.2 | 24.6 | 24.1 | 24.3 | 25.0 | 26.5 | 26.5 | 26.0 | 25.7 | 28.0 | 307.3 | 6 | 2084 |
| | 18 LST | 24.5 | 25.3 | 29.0 | 27.1 | 27.4 | 26.2 | 25.6 | 26.1 | 26.9 | 27.2 | 27.5 | 28.8 | 321.6 | 6 | 1679 |
| | 00 LST | 26.6 | 26.8 | 28.8 | 25.0 | 28.9 | 28.7 | 25.5 | 26.0 | 29.0 | 28.0 | 25.4 | 27.0 | 325.7 | 6 | 325 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 06 LST | 24.0 | 24.9 | 27.4 | 25.8 | 23.7 | 25.1 | 23.3 | 24.3 | 25.0 | 24.1 | 23.9 | 24.0 | 295.5 | 6 | 2073 |
| | 12 LST | 24.0 | 23.4 | 24.6 | 23.3 | 21.4 | 22.0 | 22.5 | 24.1 | 25.1 | 25.0 | 22.8 | 26.7 | 284.9 | 6 | 2084 |
| | 18 LST | 23.6 | 23.4 | 27.6 | 26.6 | 25.8 | 23.8 | 22.7 | 24.6 | 25.8 | 25.5 | 24.6 | 26.7 | 300.7 | 6 | 1679 |
| | 00 LST | 24.3 | 25.6 | 28.8 | 23.7 | 28.9 | 24.8 | 24.3 | 24.0 | 29.0 | 27.0 | 22.7 | 27.0 | 310.1 | 6 | 325 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 06 LST | 24.0 | 24.7 | 27.3 | 25.8 | 23.5 | 25.1 | 23.2 | 24.1 | 24.8 | 24.1 | 23.7 | 23.8 | 294.1 | 6 | 2073 |
| | 12 LST | 24.0 | 23.0 | 24.6 | 23.3 | 21.4 | 22.0 | 22.2 | 23.7 | 25.1 | 24.5 | 22.8 | 26.7 | 283.3 | 6 | 2084 |
| | 18 LST | 23.6 | 23.4 | 27.6 | 26.6 | 25.4 | 23.8 | 22.3 | 24.4 | 25.8 | 25.3 | 24.6 | 26.7 | 299.5 | 6 | 1679 |
| | 00 LST | 24.3 | 25.6 | 28.8 | 23.7 | 28.9 | 24.8 | 23.3 | 24.0 | 29.0 | 27.0 | 22.7 | 27.0 | 309.1 | 6 | 325 |

AREA NO.01

COCOS-KEELING, AUSTRALIA

COCOS ISLAND

LATITUDE 12125

LONGITUDE 09652E

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|---|--------|------|------|------|-------|------|------|------|------|------|------|------|------|-------|
| MEAN MAX TMP (F) | | 86 | 87 | 86 | 85 | 84 | 83 | 82 | 83 | 83 | 84 | 85 | 85 | 84 |
| MEAN MIN TMP (F) | | 77 | 77 | 78 | 78 | 77 | 76 | 76 | 75 | 75 | 76 | 76 | 77 | 77 |
| LARGEST MEAN PRECIP(IN) | | 5.40 | 7.70 | 8.50 | 10.40 | 7.90 | 9.00 | 8.70 | 4.80 | 3.70 | 3.30 | 4.20 | 4.60 | 78.2 |
| SMALLEST MEAN PRECIP(IN) | | 5.40 | 7.70 | 8.50 | 10.40 | 7.90 | 9.00 | 8.70 | 4.80 | 3.70 | 3.30 | 4.20 | 4.60 | 78.2 |
| MEAN NUMBER OF DAYS | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 06 LST | 30.0 | 27.8 | 30.7 | 29.3 | 29.5 | 29.0 | 29.6 | 30.3 | 30.0 | 30.3 | 29.6 | 30.7 | 356.8 |
| | 12 LST | 31.0 | 27.8 | 30.5 | 29.5 | 30.5 | 28.8 | 30.2 | 29.8 | 29.6 | 29.6 | 29.2 | 30.7 | 357.2 |
| | 18 LST | 29.1 | 27.3 | 31.7 | 29.3 | 30.0 | 29.6 | 30.0 | 29.5 | 30.0 | 30.2 | 29.6 | 30.8 | 356.4 |
| | 00 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 29.9 | 30.0 | 30.0 | 31.0 | 28.2 | 30.0 | 360.1 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 06 LST | 18.3 | 17.6 | 12.1 | 11.6 | 7.0 | 8.4 | 5.1 | 5.2 | 4.0 | 4.3 | 5.9 | 12.6 | 112.1 |
| | 12 LST | 16.0 | 14.4 | 9.0 | 8.0 | 5.3 | 5.3 | 4.2 | 2.7 | 2.2 | 3.0 | 2.8 | 7.5 | 80.4 |
| | 18 LST | 17.1 | 15.5 | 10.1 | 8.9 | 6.2 | 4.6 | 4.6 | 4.4 | 2.9 | 3.8 | 3.1 | 8.8 | 90.0 |
| | 00 LST | 19.9 | 20.7 | 5.5 | 13.7 | 6.2 | 7.8 | 3.3 | 5.0 | 4.1 | 6.0 | 5.4 | 11.0 | 108.6 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 06 LST | 2.7 | 1.8 | 5.2 | 3.8 | 9.1 | 8.8 | 11.8 | 12.0 | 11.2 | 9.0 | 6.1 | 3.0 | 84.5 |
| | 12 LST | 2.3 | 3.2 | 5.3 | 7.3 | 10.4 | 9.3 | 13.0 | 13.5 | 14.0 | 12.8 | 7.3 | 4.0 | 102.4 |
| | 18 LST | 2.3 | 1.7 | 3.8 | 4.5 | 8.2 | 7.0 | 13.6 | 11.6 | 10.4 | 10.2 | 6.6 | 3.3 | 83.2 |
| | 00 LST | 2.2 | 0.0 | 5.5 | 2.5 | 10.3 | 7.8 | 14.4 | 11.0 | 11.4 | 9.0 | 4.5 | 2.0 | 80.6 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 06 LST | 15.3 | 11.9 | 12.7 | 9.3 | 6.5 | 8.8 | 3.8 | 4.2 | 5.0 | 5.5 | 7.1 | 13.0 | 101.1 |
| | 12 LST | 14.3 | 13.1 | 9.8 | 8.3 | 5.3 | 5.5 | 4.0 | 3.2 | 2.2 | 3.3 | 2.8 | 9.0 | 80.8 |
| | 18 LST | 16.6 | 11.1 | 12.0 | 6.2 | 5.6 | 4.8 | 3.7 | 4.4 | 5.1 | 5.1 | 5.2 | 10.7 | 90.5 |
| | 00 LST | 15.5 | 10.9 | 8.8 | 11.3 | 6.2 | 10.4 | 3.3 | 5.0 | 4.2 | 8.0 | 8.2 | 11.0 | 104.8 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 06 LST | 3.0 | 4.1 | 3.2 | 1.8 | 2.1 | 3.2 | 2.1 | 2.0 | 1.5 | 3.5 | 2.9 | 5.1 | 34.5 |
| | 12 LST | 3.0 | 4.6 | 2.3 | 3.0 | 1.7 | 2.5 | 1.6 | 1.6 | 1.8 | 2.1 | 2.6 | 6.1 | 32.9 |
| | 18 LST | 2.3 | 2.9 | 2.6 | 4.5 | 3.8 | 4.4 | 2.9 | 1.6 | 2.2 | 2.5 | 3.7 | 3.5 | 36.9 |
| | 00 LST | 15.5 | 15.8 | 19.9 | 16.2 | 12.4 | 9.1 | 8.8 | 9.0 | 10.3 | 11.0 | 10.9 | 13.0 | 151.9 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 06 LST | 26.7 | 25.6 | 28.0 | 26.5 | 24.6 | 26.3 | 24.5 | 26.8 | 26.8 | 26.7 | 26.1 | 27.2 | 315.4 |
| | 12 LST | 26.0 | 24.4 | 26.2 | 24.6 | 24.1 | 24.3 | 25.0 | 26.5 | 26.5 | 26.0 | 25.7 | 28.0 | 307.3 |
| | 18 LST | 24.5 | 25.3 | 29.0 | 27.1 | 27.4 | 26.2 | 25.6 | 26.1 | 26.9 | 27.2 | 27.5 | 28.8 | 321.6 |
| | 00 LST | 26.6 | 26.8 | 28.8 | 25.0 | 28.9 | 28.7 | 25.5 | 26.0 | 29.0 | 28.0 | 25.4 | 27.0 | 325.7 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 06 LST | 24.0 | 24.9 | 27.4 | 25.8 | 23.7 | 25.1 | 23.3 | 24.3 | 25.0 | 24.1 | 23.9 | 24.0 | 295.5 |
| | 12 LST | 24.0 | 23.4 | 24.6 | 23.3 | 21.4 | 22.0 | 22.5 | 24.1 | 25.1 | 25.0 | 22.8 | 26.7 | 284.4 |
| | 18 LST | 23.6 | 23.4 | 27.6 | 26.6 | 25.8 | 23.8 | 22.7 | 24.6 | 25.8 | 25.5 | 24.6 | 26.7 | 300.7 |
| | 00 LST | 24.3 | 25.6 | 28.8 | 23.7 | 28.9 | 24.8 | 24.3 | 24.0 | 29.0 | 27.0 | 22.7 | 27.0 | 310.1 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 06 LST | 24.0 | 24.7 | 27.3 | 25.8 | 23.5 | 25.1 | 23.7 | 24.1 | 24.8 | 24.1 | 23.7 | 23.8 | 294.1 |
| | 12 LST | 24.0 | 23.0 | 24.6 | 23.3 | 21.4 | 22.0 | 22.2 | 23.7 | 25.1 | 24.5 | 22.8 | 26.7 | 283.4 |
| | 18 LST | 23.6 | 23.4 | 27.6 | 26.6 | 25.4 | 23.8 | 22.3 | 24.4 | 25.8 | 25.3 | 24.6 | 26.7 | 299.5 |
| | 00 LST | 24.3 | 25.6 | 28.8 | 23.7 | 28.9 | 24.8 | 23.3 | 24.0 | 29.0 | 27.0 | 22.7 | 27.0 | 309.1 |

LAMBASA, FIJI IS.

STA NO. 91655/ (IN AREA NUMBER 01)

LATITUDE 16285

LONGITUDE 17920E

ELEVATION(FT) 00030

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|------|------|------|------|------|------|------|------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 92 | 94 | 91 | 90 | 90 | 89 | 90 | 90 | 90 | 92 | 92 | 92 | 94 | 8 | -95 |
| MEAN MAX TMP (F) | 87 | 87 | 86 | 86 | 85 | 84 | 84 | 84 | 84 | 85 | 87 | 86 | 85 | 8 | -95 |
| MEAN MIN TMP (F) | 73 | 73 | 73 | 71 | 70 | 67 | 67 | 68 | 69 | 70 | 71 | 72 | 70 | 8 | -95 |
| ABS MIN TMP (F) | 64 | 68 | 66 | 64 | 60 | 56 | 57 | 58 | 56 | 60 | 64 | 64 | 56 | 8 | -95 |
| MEAN NO DYS TMP = OR GTR 90(F) | 6.7 | 6.0 | 4.7 | 4.5 | 2.9 | 0.0 | 1.6 | 1.6 | 1.5 | 2.9 | 6.4 | 4.7 | 43.5 | 8 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN DEW PT TMP (F) | 71 | 72 | 72 | 71 | 71 | 67 | 67 | 68 | 69 | 69 | 70 | 71 | 70 | 0 | -50 |
| MEAN REL HUM (PCT) | 80 | 80 | 83 | 82 | 78 | 78 | 74 | 73 | 73 | 75 | 73 | 78 | 77 | 5 | -91680 |
| MEAN PRESS ALT (FT) | 200 | 200 | 150 | 100 | 50 | 50 | 0 | 0 | 0 | 50 | 100 | 150 | 88 | 0 | -50 |
| MEAN PRECIP (IN) | 12.99 | 14.41 | 14.41 | 8.39 | 4.80 | 2.09 | 1.89 | 1.81 | 2.80 | 3.58 | 5.98 | 10.12 | 83.3 | 45 | -93 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 17.2 | 17.7 | 17.7 | 14.6 | 12.1 | 6.5 | 6.1 | 5.9 | 7.7 | 9.4 | 13.3 | 15.7 | 143.9 | 45 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 5 | -91680 |
| MEAN NO DYS TSTMS | 6.2 | 4.7 | 7.7 | 2.5 | 1.0 | 1.2 | 0.5 | 0.2 | 0.8 | 2.2 | 2.0 | 3.7 | 32.7 | 5 | -91680 |
| P FREQ WND SPD = OR GTR 17 KTS | 1.7 | 1.9 | 2.4 | 0.1 | 0.1 | 0.3 | 1.0 | 0.7 | 1.0 | 1.0 | 1.0 | 0.7 | 1.0 | 5 | -91680 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.1 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 5 | -91680 |
| P FREQ LES 5000 FT A/O LES 5 MI | 27.3 | 19.5 | 24.4 | 22.5 | 19.9 | 18.9 | 19.5 | 19.6 | 19.2 | 21.7 | 19.8 | 20.1 | 21.0 | 5 | -91680 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.4 | 0.8 | 2.5 | 0.5 | 0.8 | 0.2 | 0.5 | 0.5 | 0.3 | 0.2 | 0.5 | 0.8 | 0.8 | 14 | -91680 |
| 03-05 LST | 0.3 | 0.0 | 2.2 | 0.3 | 0.5 | 0.0 | 0.3 | 0.8 | 0.3 | 0.5 | 0.0 | 0.0 | 0.4 | 5 | -91680 |
| 06-08 LST | 0.8 | 1.4 | 1.0 | 0.6 | 1.4 | 0.8 | 0.0 | 0.0 | 0.6 | 1.1 | 0.0 | 1.1 | 0.7 | 5 | -91680 |
| 09-11 LST | 2.2 | 0.4 | 1.8 | 0.3 | 0.3 | 0.8 | 0.0 | 0.0 | 0.3 | 1.1 | 0.0 | 0.5 | 0.6 | 5 | -91680 |
| 12-14 LST | 3.1 | 3.5 | 3.6 | 1.4 | 0.8 | 0.7 | 0.2 | 0.5 | 1.2 | 1.6 | 1.2 | 1.5 | 1.6 | 14 | -91680 |
| 15-17 LST | 3.3 | 2.3 | 2.2 | 1.9 | 1.0 | 0.6 | 0.5 | 0.5 | 0.6 | 0.8 | 0.6 | 0.8 | 1.3 | 5 | -91680 |
| 18-20 LST | 2.8 | 1.6 | 1.8 | 0.9 | 1.0 | 0.9 | 0.4 | 2.2 | 0.8 | 1.2 | 1.0 | 0.6 | 1.3 | 10 | -91680 |
| 21-23 LST | 0.5 | 0.0 | 1.8 | 0.0 | 0.3 | 0.6 | 0.3 | 0.3 | 0.3 | 0.0 | 0.6 | 0.0 | 0.4 | 5 | -91680 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.2 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.2 | 0.2 | 0.0 | 0.2 | 0.1 | 14 | -91680 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -91680 |
| 06-08 LST | 0.5 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 5 | -91680 |
| 09-11 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 | 5 | -91680 |
| 12-14 LST | 0.8 | 0.2 | 0.4 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.2 | 14 | -91680 |
| 15-17 LST | 0.5 | 0.0 | 1.4 | 0.3 | 0.5 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 5 | -91680 |
| 18-20 LST | 0.0 | 0.3 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.2 | 0.2 | 10 | -91680 |
| 21-23 LST | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 5 | -91680 |

LAMBASA, FIJI IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | FOR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 29.4 | 23.9 | 25.5 | 27.9 | 29.6 | 29.9 | 30.1 | 29.9 | 29.3 | 29.2 | 29.4 | 27.5 | 341.6 | 8 | 2631 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 17.4 | 14.9 | 17.3 | 19.4 | 18.7 | 17.6 | 17.8 | 19.8 | 16.7 | 17.3 | 18.2 | 17.2 | 212.3 | 8 | 2626 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 2.0 | 0.8 | 0.5 | 0.2 | 2.0 | 2.6 | 5.0 | 2.4 | 3.6 | 2.9 | 1.8 | 1.8 | 25.6 | 8 | 2638 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 7.6 | 5.3 | 8.0 | 12.8 | 10.2 | 12.6 | 10.4 | 11.0 | 13.2 | 11.3 | 11.0 | 6.9 | 120.3 | 8 | 2627 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 2.4 | 1.3 | 2.1 | 2.7 | 3.3 | 4.2 | 5.0 | 7.6 | 3.8 | 2.0 | 2.4 | 2.2 | 39.0 | 8 | 2640 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 19.6 | 16.2 | 18.0 | 21.0 | 21.8 | 21.9 | 23.7 | 25.0 | 22.1 | 21.6 | 21.5 | 19.3 | 251.7 | 8 | 2631 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 15.7 | 13.1 | 15.0 | 16.7 | 19.3 | 18.4 | 21.0 | 20.9 | 16.7 | 14.9 | 14.0 | 14.2 | 201.9 | 8 | 2631 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 15.7 | 13.1 | 15.0 | 18.7 | 19.3 | 18.4 | 21.0 | 20.9 | 16.7 | 14.9 | 14.0 | 14.2 | 201.9 | 8 | 2631 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

SAVUSAVU AIRSTRIP, FIJI IS.

STA NO. 91661/ (IN AREA NUMBER 01)

LATITUDE 16485

LONGITUDE 17919E

ELEVATION(FT) 00010

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|-------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | 085 |
| ABS MAX TMP (F) | 95 | 97 | 98 | 94 | 93 | 90 | 90 | 90 | 90 | 93 | 93 | 97 | 98 | 45 | -91689 |
| MEAN MAX TMP (F) | 86 | 86 | 86 | 84 | 82 | 80 | 79 | 79 | 80 | 81 | 83 | 85 | 83 | 43 | -91689 |
| MEAN MIN TMP (F) | 74 | 74 | 74 | 73 | 71 | 69 | 68 | 68 | 69 | 70 | 71 | 73 | 71 | 43 | -91689 |
| ABS MIN TMP (F) | 67 | 67 | 68 | 61 | 61 | 58 | 55 | 57 | 57 | 57 | 55 | 62 | 55 | 45 | -91689 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 4.2 | 4.7 | 1.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 2.9 | 19.5 | 43 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN DEW PT TMP (F) | 72 | 72 | 72 | 72 | 71 | 67 | 67 | 67 | 68 | 68 | 69 | 70 | 70 | 0 | -50 |
| MEAN REL HUM (PCT) | 76 | 78 | 79 | 79 | 81 | 78 | 77 | 77 | 76 | 75 | 75 | 76 | 77 | 11 | -91689 |
| MEAN PRESS ALT (FT) | 200 | 200 | 150 | 100 | 50 | 0 | 0 | 0 | 0 | 0 | 100 | 150 | 79 | 0 | -50 |
| MEAN PRECIP (IN) | 11.40 | 10.70 | 14.50 | 12.20 | 10.10 | 6.70 | 4.90 | 8.30 | 7.70 | 8.30 | 9.80 | 12.50 | 117.1 | 43 | -91689 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.4 | 16.0 | 17.7 | 16.6 | 15.5 | 13.4 | 11.4 | 14.7 | 15.0 | 15.4 | 16.2 | 17.0 | 185.3 | 43 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS W/OCUK VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 4.0 | 4.0 | 6.0 | 3.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 3.0 | 28.0 | 44 | -91689 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 16.3 | 19.2 | 24.1 | 14.0 | 16.8 | 16.1 | 14.0 | 10.5 | 13.6 | 12.2 | 10.4 | 10.2 | 14.8 | 8 | 2606 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.9 | 0.9 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.5 | 0.0 | 0.3 | 8 | 2606 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

SAVUSAVU AIRSTRIP, FIJI IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND | 12 LST | 29.1 | 25.8 | 27.2 | 28.7 | 28.0 | 27.4 | 28.7 | 29.6 | 28.0 | 29.2 | 28.8 | 30.0 | 340.5 | 8 | 2606 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 12 LST | 23.3 | 19.9 | 20.0 | 23.1 | 23.8 | 23.3 | 24.4 | 25.7 | 22.4 | 23.3 | 24.3 | 25.8 | 279.3 | 8 | 2604 |
| 3 MI W/SFC WND LES 10 KTS | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 12 LST | 0.3 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 8 | 2607 |
| NO PRECIP. | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 12 LST | 1.1 | 0.4 | 0.1 | 0.9 | 1.4 | 2.2 | 1.3 | 3.7 | 1.4 | 1.3 | 2.2 | 0.6 | 16.6 | 8 | 2610 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 12 LST | 20.7 | 17.8 | 17.2 | 19.9 | 21.2 | 21.0 | 22.7 | 24.2 | 21.4 | 22.4 | 23.1 | 23.7 | 255.3 | 8 | 2606 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 12 LST | 17.3 | 15.7 | 15.0 | 16.6 | 17.7 | 18.4 | 19.1 | 20.5 | 16.8 | 15.8 | 17.6 | 20.3 | 210.8 | 8 | 2606 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 12 LST | 17.3 | 15.7 | 15.0 | 16.6 | 17.7 | 18.4 | 19.1 | 20.5 | 16.8 | 15.8 | 17.6 | 20.3 | 210.8 | 8 | 2606 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

MATEI, FIJI IS.

STA NO. 91665 (IN AREA NUMBER 01)

LATITUDE 1641S

LONGITUDE 17952W

ELEVATION(FT) 00070

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 95 | 97 | 98 | 94 | 93 | 90 | 90 | 90 | 90 | 93 | 93 | 97 | 98 | 45 | -91689 |
| MEAN MAX TMP (F) | 86 | 86 | 86 | 84 | 82 | 80 | 79 | 79 | 80 | 81 | 83 | 85 | 83 | 43 | -91689 |
| MEAN MIN TMP (F) | 74 | 74 | 74 | 73 | 71 | 69 | 68 | 68 | 69 | 70 | 71 | 73 | 71 | 43 | -91689 |
| ABS MIN TMP (F) | 67 | 67 | 66 | 61 | 61 | 58 | 55 | 57 | 57 | 57 | 55 | 62 | 55 | 45 | -91689 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 4.2 | 4.7 | 1.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 2.9 | 19.5 | 43 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN DEW PT TMP (F) | 72 | 72 | 72 | 72 | 71 | 67 | 67 | 67 | 68 | 68 | 69 | 70 | 70 | 0 | -50 |
| MEAN REL HUM (PCT) | 76 | 78 | 79 | 79 | 81 | 78 | 77 | 77 | 76 | 75 | 75 | 76 | 77 | 11 | -91689 |
| MEAN PRESS ALT (FT) | 250 | 250 | 200 | 150 | 100 | 50 | 50 | 50 | 50 | 50 | 150 | 200 | 129 | 0 | -50 |
| MEAN PRECIP (IN) | 11.40 | 10.70 | 14.50 | 12.20 | 10.10 | 6.70 | 4.90 | 8.30 | 7.70 | 8.30 | 9.80 | 12.50 | 117.1 | 43 | -91689 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.4 | 16.0 | 17.7 | 16.6 | 15.5 | 13.4 | 11.4 | 14.7 | 15.0 | 15.4 | 16.2 | 17.0 | 185.3 | 43 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 4.0 | 4.0 | 6.0 | 3.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 3.0 | 28.0 | 44 | -91689 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 18.0 | 12.5 | 9.7 | 3.3 | 10.0 | 6.7 | 7.3 | 3.4 | 8.5 | 14.5 | 13.6 | 10.2 | 9.8 | 3 | 577 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 3 | 577 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MATEI, FIJI IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 26.9 | 26.5 | 30.0 | 30.0 | 31.0 | 28.0 | 29.5 | 30.5 | 29.0 | 27.0 | 26.9 | 29.9 | 345.2 | 3 | 577 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 14.7 | 15.0 | 24.0 | 24.0 | 19.6 | 14.0 | 12.8 | 11.5 | 12.7 | 16.5 | 13.7 | 12.6 | 191.1 | 3 | 577 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.5 | 0.0 | 1.5 | 3 | 579 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 11.7 | 13.5 | 15.0 | 19.0 | 16.0 | 10.0 | 16.2 | 17.9 | 16.3 | 16.5 | 10.1 | 17.9 | 180.1 | 3 | 579 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 5.1 | 2.5 | 5.0 | 7.0 | 7.0 | 4.0 | 4.4 | 6.3 | 6.1 | 8.5 | 4.6 | 7.3 | 67.8 | 3 | 579 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 21.8 | 20.0 | 27.0 | 29.0 | 23.7 | 24.0 | 27.2 | 27.8 | 23.9 | 25.5 | 22.9 | 25.7 | 298.5 | 3 | 577 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 19.8 | 18.5 | 27.0 | 28.0 | 19.6 | 23.0 | 25.7 | 26.3 | 21.3 | 23.5 | 20.3 | 23.1 | 276.1 | 3 | 577 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 19.8 | 18.5 | 27.0 | 28.0 | 19.6 | 23.0 | 25.7 | 26.3 | 21.3 | 23.5 | 20.3 | 23.1 | 276.1 | 3 | 577 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

NANDI, FIJI IS.

STA NO. 91680 (IN AREA NUMBER 01)

LATITUDE 17455

LONGITUDE 17726E

ELEVATION(FT) 00063

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 94 | 94 | 94 | 94 | 94 | 90 | 91 | 91 | 94 | 92 | 95 | 95 | 95 | 5 | 1509 |
| MEAN MAX TMP (F) | 89 | 88 | 88 | 88 | 86 | 83 | 83 | 85 | 85 | 86 | 86 | 87 | 86 | 5 | 1509 |
| MEAN MIN TMP (F) | 72 | 72 | 73 | 71 | 68 | 65 | 64 | 66 | 67 | 68 | 69 | 71 | 69 | 5 | 1509 |
| ABS MIN TMP (F) | 67 | 62 | 67 | 64 | 59 | 55 | 56 | 55 | 59 | 60 | 62 | 65 | 55 | 5 | 1509 |
| MEAN NO DYS TMP = OR GTR 90(F) | 13.0 | 8.2 | 10.2 | 6.3 | 4.2 | 0.2 | 0.5 | 1.2 | 1.5 | 2.0 | 4.2 | 7.0 | 58.5 | 5 | 1509 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1509 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1509 |
| MEAN DEW PT TMP (F) | 72 | 72 | 73 | 72 | 68 | 66 | 64 | 65 | 66 | 67 | 68 | 71 | 69 | 5 | 33425 |
| MEAN REL HUM (PCT) | 80 | 80 | 83 | 82 | 78 | 78 | 74 | 73 | 73 | 75 | 73 | 78 | 77 | 5 | 33419 |
| MEAN PRESS ALT (FT) | 200 | 200 | 200 | 150 | 100 | 50 | 50 | 50 | 50 | 50 | 150 | 200 | 121 | 0 | -50 |
| MEAN PRECIP (IN) | 12.72 | 10.03 | 15.08 | 6.84 | 5.31 | 4.29 | 0.46 | 1.35 | 3.68 | 5.49 | 2.82 | 4.65 | 72.7 | 5 | 1497 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -29 |
| MEAN NO DYS PKCP = OR GTR 0.1 IN | 13.7 | 10.9 | 15.2 | 8.7 | 5.0 | 4.5 | 1.5 | 2.2 | 3.5 | 6.2 | 6.0 | 8.0 | 85.4 | 5 | 1497 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -29 |
| MEAN NO DYS W/OCUK VSBY LES 1/2 MI | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 5 | 1406 |
| MEAN NO DYS TSTMS | 6.2 | 4.7 | 7.7 | 2.5 | 1.0 | 1.2 | 0.5 | 0.2 | 0.8 | 2.2 | 2.0 | 3.7 | 32.7 | 5 | 1392 |
| P FREQ WND SPD = OR GTR 17 KTS | 1.7 | 1.9 | 2.4 | 0.1 | 0.1 | 0.3 | 1.0 | 0.7 | 1.0 | 1.0 | 1.0 | 0.7 | 1.0 | 5 | 33400 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.1 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 5 | 33400 |
| P FREQ LES 5000 FT A/O LES 5 MI | 27.3 | 19.5 | 24.4 | 22.5 | 19.9 | 18.9 | 19.5 | 19.6 | 19.2 | 21.7 | 19.8 | 20.1 | 21.0 | 5 | 33414 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.4 | 0.8 | 2.5 | 0.5 | 0.8 | 0.2 | 0.5 | 0.5 | 0.3 | 0.2 | 0.5 | 0.8 | 0.8 | 14 | 7146 |
| 03-05 LST | 0.3 | 0.0 | 2.2 | 0.3 | 0.5 | 0.0 | 0.3 | 0.8 | 0.3 | 0.5 | 0.0 | 0.0 | 0.4 | 5 | 4166 |
| 06-08 LST | 0.8 | 1.4 | 1.0 | 0.6 | 1.4 | 0.8 | 0.0 | 0.0 | 0.6 | 1.1 | 0.0 | 1.1 | 0.7 | 5 | 4295 |
| 09-11 LST | 2.2 | 0.4 | 1.8 | 0.3 | 0.3 | 0.8 | 0.0 | 0.0 | 0.3 | 1.1 | 0.0 | 0.5 | 0.6 | 5 | 4184 |
| 12-14 LST | 3.1 | 3.5 | 3.8 | 1.4 | 0.8 | 0.7 | 0.2 | 0.5 | 1.2 | 1.6 | 1.2 | 1.5 | 1.6 | 14 | 7269 |
| 15-17 LST | 3.3 | 2.3 | 2.2 | 1.9 | 1.0 | 0.6 | 0.5 | 0.5 | 0.6 | 0.8 | 0.6 | 0.8 | 1.3 | 5 | 4184 |
| 18-20 LST | 2.8 | 1.6 | 1.8 | 0.9 | 1.0 | 0.9 | 0.4 | 2.2 | 0.8 | 1.2 | 1.0 | 0.6 | 1.3 | 10 | 5548 |
| 21-23 LST | 0.5 | 0.0 | 1.8 | 0.0 | 0.3 | 0.6 | 0.3 | 0.3 | 0.3 | 0.0 | 0.6 | 0.0 | 0.4 | 5 | 4170 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.2 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.2 | 0.2 | 0.0 | 0.2 | 0.1 | 14 | 7146 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 4166 |
| 06-08 LST | 0.5 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 5 | 4295 |
| 09-11 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 | 5 | 4184 |
| 12-14 LST | 0.8 | 0.2 | 0.4 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.2 | 14 | 7269 |
| 15-17 LST | 0.5 | 0.0 | 1.4 | 0.3 | 0.5 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 5 | 4184 |
| 18-20 LST | 0.0 | 0.3 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.2 | 0.2 | 10 | 5548 |
| 21-23 LST | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 5 | 4170 |

NANDI, FIJI IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.1 | 26.9 | 30.2 | 29.8 | 30.8 | 29.7 | 30.9 | 30.6 | 29.7 | 30.8 | 29.7 | 30.6 | 359.8 | 14 | 4482 |
| | 18 LST | 30.0 | 27.3 | 30.1 | 29.6 | 31.0 | 29.6 | 30.8 | 30.3 | 29.7 | 30.5 | 29.7 | 30.5 | 359.1 | 10 | 2778 |
| | 00 LST | 30.6 | 27.7 | 30.1 | 29.9 | 30.8 | 29.9 | 30.7 | 31.0 | 29.9 | 30.9 | 29.8 | 30.7 | 362.0 | 14 | 4377 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | 12 LST | 14.3 | 15.0 | 18.2 | 20.3 | 21.8 | 22.6 | 21.0 | 17.1 | 13.7 | 12.1 | 10.9 | 12.5 | 199.5 | 14 | 4481 |
| | 18 LST | 24.1 | 23.1 | 27.8 | 28.1 | 29.1 | 27.4 | 27.4 | 27.2 | 25.2 | 24.1 | 24.5 | 24.6 | 312.6 | 10 | 2775 |
| | 00 LST | 28.8 | 25.8 | 28.1 | 29.1 | 29.5 | 28.7 | 29.9 | 29.7 | 28.7 | 29.7 | 28.6 | 30.2 | 346.8 | 14 | 4377 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 0.0 | 0.4 | 0.3 | 0.2 | 0.2 | 0.0 | 0.2 | 0.7 | 0.3 | 0.3 | 0.9 | 0.3 | 4.0 | 14 | 4455 |
| | 18 LST | 0.2 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 1.0 | 10 | 2744 |
| | 00 LST | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 14 | 4345 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 0.0 | 0.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 5 | 1483 |
| | 12 LST | 14.5 | 13.2 | 15.0 | 16.6 | 21.0 | 19.7 | 21.1 | 18.6 | 15.6 | 14.9 | 10.9 | 12.3 | 193.4 | 14 | 4454 |
| | 18 LST | 17.0 | 11.4 | 10.0 | 12.5 | 15.7 | 14.6 | 18.4 | 19.9 | 17.5 | 18.3 | 17.3 | 15.4 | 188.0 | 10 | 2744 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 00 LST | 9.3 | 6.6 | 6.0 | 6.5 | 11.3 | 12.4 | 13.5 | 13.5 | 13.6 | 12.9 | 9.9 | 11.1 | 126.6 | 14 | 4344 |
| | 06 LST | 17.1 | 12.4 | 12.0 | 12.1 | 16.0 | 13.9 | 16.6 | 16.0 | 17.4 | 17.9 | 17.5 | 15.5 | 184.4 | 5 | 1483 |
| | 12 LST | 4.7 | 2.7 | 3.0 | 6.2 | 8.8 | 11.1 | 10.1 | 15.2 | 7.1 | 9.0 | 7.5 | 4.7 | 90.1 | 10 | 3125 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 18 LST | 1.0 | 1.0 | 0.8 | 3.2 | 6.3 | 7.7 | 11.7 | 10.2 | 4.0 | 6.0 | 2.5 | 1.5 | 55.9 | 6 | 1420 |
| | 00 LST | 11.2 | 9.0 | 9.8 | 12.7 | 16.2 | 16.1 | 17.4 | 18.2 | 12.9 | 12.9 | 13.2 | 11.2 | 160.8 | 10 | 3022 |
| | 06 LST | 6.0 | 2.0 | 1.0 | 12.0 | 9.3 | | | | | | | | | 1 | 149 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 29.0 | 25.4 | 28.0 | 28.4 | 30.1 | 28.8 | 30.2 | 30.2 | 29.4 | 30.4 | 29.0 | 29.9 | 348.8 | 14 | 4482 |
| | 18 LST | 27.7 | 24.9 | 28.0 | 28.5 | 29.7 | 28.1 | 30.4 | 29.7 | 28.7 | 29.0 | 28.4 | 29.2 | 342.3 | 10 | 2778 |
| | 00 LST | 30.0 | 27.2 | 28.7 | 29.1 | 30.3 | 29.4 | 30.5 | 30.6 | 29.6 | 30.6 | 29.2 | 30.3 | 355.5 | 14 | 4377 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 06 LST | 30.7 | 27.0 | 29.7 | 29.8 | 30.0 | 29.3 | 31.0 | 31.0 | 30.0 | 30.5 | 30.0 | 30.7 | 394.7 | 5 | 1507 |
| | 12 LST | 24.0 | 20.0 | 23.6 | 23.7 | 25.8 | 25.3 | 24.3 | 25.6 | 23.1 | 26.7 | 24.0 | 25.0 | 291.1 | 14 | 4482 |
| | 18 LST | 15.8 | 17.4 | 19.8 | 20.9 | 23.3 | 21.3 | 22.1 | 20.0 | 18.2 | 18.4 | 18.0 | 17.0 | 232.2 | 10 | 2778 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 00 LST | 26.3 | 24.9 | 26.4 | 25.7 | 27.3 | 26.5 | 25.7 | 25.7 | 25.0 | 25.9 | 25.8 | 26.0 | 311.2 | 14 | 4377 |
| | 06 LST | 25.7 | 24.0 | 25.7 | 26.0 | 25.5 | 23.3 | 25.7 | 24.5 | 23.3 | 27.5 | 27.2 | 28.2 | 306.6 | 5 | 1507 |
| | 12 LST | 23.6 | 19.9 | 23.6 | 23.7 | 25.5 | 24.6 | 23.8 | 24.8 | 22.9 | 26.2 | 23.6 | 24.8 | 287.0 | 14 | 4482 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 18 LST | 15.3 | 16.9 | 18.9 | 20.5 | 22.5 | 20.6 | 21.5 | 19.5 | 16.7 | 18.0 | 17.6 | 16.1 | 224.1 | 10 | 2778 |
| | 00 LST | 25.9 | 24.3 | 26.2 | 25.4 | 26.5 | 25.5 | 25.3 | 25.1 | 24.1 | 25.1 | 25.1 | 25.5 | 304.0 | 14 | 4377 |
| | 06 LST | 24.0 | 22.5 | 25.7 | 25.2 | 22.9 | 22.0 | 24.0 | 22.0 | 21.2 | 25.7 | 25.2 | 27.2 | 287.6 | 5 | 1507 |

NAUSORI, FIJI IS.

STA NO. 91683 (IN AREA NUMBER 01)

LATITUDE 18025

LONGITUDE 17833E

ELEVATION(FT) 00019

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 95 | 97 | 98 | 94 | 93 | 90 | 90 | 90 | 90 | 93 | 93 | 97 | 98 | 45 | -91689 |
| MEAN MAX TMP (F) | 86 | 86 | 86 | 84 | 82 | 80 | 79 | 79 | 80 | 81 | 83 | 85 | 83 | 43 | -91689 |
| MEAN MIN TMP (F) | 74 | 74 | 74 | 73 | 71 | 69 | 68 | 68 | 69 | 70 | 71 | 73 | 71 | 43 | -91689 |
| ABS MIN TMP (F) | 67 | 67 | 66 | 61 | 61 | 58 | 55 | 57 | 57 | 57 | 55 | 62 | 55 | 45 | -91689 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 4.2 | 4.7 | 1.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 2.9 | 19.5 | 43 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN DEW PT TMP (F) | 71 | 72 | 72 | 72 | 70 | 67 | 66 | 65 | 66 | 65 | 66 | 70 | 69 | 0 | -50 |
| MEAN REL HUM (PCT) | 76 | 78 | 79 | 79 | 81 | 78 | 77 | 77 | 76 | 75 | 75 | 76 | 77 | 11 | -91689 |
| MEAN PRESS ALT (FT) | 200 | 200 | 150 | 100 | 50 | 0 | 0 | 0 | 0 | 0 | 100 | 150 | 79 | 0 | -50 |
| MEAN PRECIP (IN) | 11.40 | 10.70 | 14.50 | 12.20 | 10.10 | 6.70 | 4.90 | 8.30 | 7.70 | 8.30 | 9.80 | 12.50 | 117.1 | 43 | -91689 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.4 | 16.0 | 17.7 | 16.6 | 15.5 | 13.4 | 11.4 | 14.7 | 15.0 | 15.4 | 16.2 | 17.0 | 185.3 | 43 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 4.0 | 4.0 | 6.0 | 3.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 3.0 | 28.0 | 44 | -91689 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 14.8 | 24.1 | 6.5 | 16.7 | 6.5 | 3.3 | 9.7 | 16.1 | 13.8 | 16.1 | 6.7 | 11.3 | 12.1 | 3 | 481 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.3 | 3 | 481 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

NAUSORI, FIJI IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 29.0 | 24.9 | 31.0 | 26.0 | 30.0 | 30.0 | 30.0 | 28.0 | 27.9 | 29.0 | 29.0 | 29.5 | 344.3 | 3 | 481 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 10.7 | 7.3 | 11.0 | 12.0 | 21.0 | 18.0 | 18.0 | 15.0 | 9.3 | 10.0 | 8.5 | 8.5 | 149.3 | 3 | 481 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 1.0 | 0.0 | 2.0 | 0.0 | 0.0 | 1.5 | 0.5 | 7.0 | 3 | 481 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 9.6 | 7.3 | 13.0 | 11.0 | 16.0 | 19.0 | 18.0 | 20.0 | 15.5 | 8.0 | 8.5 | 13.5 | 159.4 | 3 | 481 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 1.5 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 3.0 | 1.0 | 0.0 | 0.0 | 0.5 | 0.5 | 7.5 | 3 | 481 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 20.3 | 15.0 | 26.0 | 19.0 | 26.0 | 27.0 | 24.0 | 18.0 | 20.7 | 18.0 | 25.5 | 23.5 | 263.0 | 3 | 481 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 15.7 | 10.4 | 23.0 | 11.0 | 22.0 | 19.0 | 18.0 | 7.0 | 9.3 | 12.0 | 18.0 | 15.0 | 180.4 | 3 | 481 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 15.7 | 10.4 | 23.0 | 11.0 | 22.0 | 19.0 | 18.0 | 7.0 | 9.3 | 12.0 | 18.0 | 15.0 | 180.4 | 3 | 481 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

SUVA, FIJI IS.

STA NO. 91889/ (IN AREA NUMBER 01)

LATITUDE 18085

LONGITUDE 17826E

ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|-------|------|------|------|------|------|------|-------|-------|--------------|------------|
| ABS MAX TMP (F) | 95 | 97 | 98 | 94 | 93 | 90 | 90 | 90 | 90 | 93 | 93 | 97 | 98 | 45 | -28 |
| MEAN MAX TMP (F) | 86 | 86 | 86 | 84 | 82 | 80 | 79 | 79 | 80 | 81 | 83 | 87 | 83 | 43 | -28 |
| MEAN MIN TMP (F) | 74 | 74 | 74 | 73 | 71 | 69 | 68 | 68 | 67 | 70 | 71 | 73 | 71 | 43 | -28 |
| ABS MIN TMP (F) | 67 | 67 | 66 | 61 | 61 | 58 | 55 | 57 | 57 | 57 | 55 | 62 | 55 | 45 | -28 |
| MEAN NO DYS TMP # OR GTR 90(F) | 4.7 | 4.2 | 4.7 | 1.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 2.9 | 19.5 | 43 | -29 |
| MEAN NO DYS TMP # OR LES 72(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS TMP # OR LES 61(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN DEW PT TMP (F) | 71 | 72 | 72 | 71 | 70 | 66 | 65 | 65 | 66 | 66 | 68 | 70 | 69 | 32 | -29 |
| MEAN REL HUM (PCT) | 76 | 78 | 79 | 79 | 81 | 78 | 77 | 77 | 76 | 75 | 75 | 76 | 77 | 11 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 11.40 | 10.70 | 14.50 | 12.20 | 10.10 | 6.70 | 4.90 | 8.30 | 7.70 | 8.30 | 9.80 | 12.50 | 117.1 | 43 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS W/CP # OR GTR 0.1 IN | 16.4 | 16.0 | 17.7 | 16.6 | 15.5 | 13.4 | 11.4 | 14.7 | 15.0 | 15.4 | 16.2 | 17.0 | 189.3 | 43 | -29 |
| MEAN NO DYS SNFL # OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 4.0 | 4.0 | 6.0 | 3.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 3.0 | 28.0 | 44 | -24 |
| P FREQ WND SPD # OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD # OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 9000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

SUVA, FIJI IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 0 | 0 |
| | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 0 | 0 |
| | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 0 | 0 |
| | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI =/SFC WND LES 10 KTS | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 0 | 0 |
| | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 0 | 0 |
| | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 0 | 0 |
| | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 0 | 0 |
| | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 0 | 0 |
| | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 0 | 0 |
| | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 0 | 0 |
| SFC WND = 10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 0 | 0 |
| | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 0 | 0 |
| | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 0 | 0 |
| | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 0 | 0 |
| | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 0 | 0 |
| | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 0 | 0 |
| | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 0 | 0 |
| | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 0 | 0 |
| | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 0 | 0 |
| | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 0 | 0 |
| | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 0 | 0 |
| | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 0 | 0 |
| | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 0 | 0 |
| | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 0 | 0 |
| | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 00 | 0 | 0 |
| | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 06 | 0 | 0 |

DATA NOT AVAILABLE

HIHIFO, FIJI IS.

STA NO. 91754/ (IN AREA NUMBER 01)

LATITUDE 1548S

LONGITUDE 17340W

ELEVATION (FT) 00350

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|------|------|-------|------|------|------|------|------|-------|------|-------|------|-----------|---------|
| ABS MAX TMP (F) | 92 | 90 | 93 | 92 | 91 | | | 88 | 90 | 91 | 91 | 90 | | 2 | 281 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | 76 | 76 | 76 | 75 | 78 | | | 76 | 75 | 75 | 76 | 74 | | 2 | 281 |
| ABS MIN TMP (F) | 73 | 72 | 73 | 72 | 74 | | | 71 | 72 | 71 | 71 | 71 | | 2 | 281 |
| MEAN NO DYS TMP = OR GTR 90(F) | 3.0 | 1.5 | 21.0 | 14.0 | 3.9 | | | 0.0 | 1.0 | 4.0 | 12.0 | 1.0 | | 0 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 281 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 281 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | 87 | 85 | 83 | 85 | 85 | | | 76 | 77 | 81 | 81 | 84 | | 2 | 6619 |
| MEAN PRESS ALT (FT) | 216 | 216 | 175 | 148 | 120 | 93 | 93 | 93 | 79 | 93 | 148 | 216 | 141 | 0 | -50 |
| MEAN PRECIP (IN) | 19.51 | 9.68 | 5.98 | 14.76 | 9.30 | | | 1.92 | 1.69 | 12.35 | 8.66 | 17.33 | | 2 | 281 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 22.0 | 14.5 | 10.0 | 15.0 | 9.7 | | | 7.0 | 6.0 | 12.0 | 13.0 | 17.0 | | 2 | 281 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | -29 |
| MEAN NO DYS W/OCUK VSBY LES 1/2 MI | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 4.0 | 0.0 | 1.0 | | 2 | 276 |
| MEAN NO DYS TSTMS | 3.0 | 1.9 | 1.0 | 3.0 | 0.0 | | | 1.4 | 0.0 | 4.0 | 3.0 | 1.0 | | 2 | 276 |
| P FREQ WND SPD = OR GTR 17 KTS | 6.5 | 0.7 | 0. | 0.6 | 0.0 | | | 0.4 | 0.7 | 0.0 | 0.0 | 0.5 | | 2 | 6620 |
| P FREQ WND SPD = OR GTR 28 KTS | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 6620 |
| P FREQ LES 5000 FT A/O LES 5 MI | 41.3 | 40.9 | 34.3 | 45.1 | 47.7 | | | 22.9 | 28.1 | 38.1 | 26.8 | 33.7 | | 2 | 6619 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 9.7 | 0.0 | 0.0 | 1.1 | 8.3 | | | 0.0 | 1.1 | 8.6 | 8.9 | 3.2 | | 2 | 830 |
| 03-05 LST | 17.2 | 0.0 | 0.0 | 3.3 | 0.0 | | | 0.0 | 0.0 | 4.3 | 8.9 | 8.6 | | 2 | 832 |
| 06-08 LST | 11.8 | 1.1 | 0.0 | 4.4 | 0.0 | | | 0.0 | 0.0 | 8.7 | 5.6 | 4.3 | | 2 | 843 |
| 09-11 LST | 9.7 | 0.0 | 2.2 | 4.4 | 0.0 | | | 0.0 | 0.0 | 9.7 | 7.8 | 9.7 | | 2 | 846 |
| 12-14 LST | 11.9 | 14.0 | 11.5 | 6.4 | 7.6 | 11.8 | 8.9 | 4.8 | 3.7 | 9.2 | 8.6 | 9.7 | 9.0 | 12 | 3498 |
| 15-17 LST | 8.6 | 3.4 | 0.0 | 4.4 | 0.0 | | | 1.4 | 0.0 | 10.8 | 2.2 | 8.6 | | 2 | 843 |
| 18-20 LST | 12.7 | 15.6 | 13.8 | 9.7 | 16.4 | 35.6 | 20.2 | 15.1 | 10.7 | 17.1 | 11.9 | 11.4 | 15.9 | 7 | 2014 |
| 21-23 LST | 4.3 | 2.3 | 1.1 | 0.0 | 6.1 | | | 0.0 | 0.0 | 7.6 | 2.2 | 4.3 | | 2 | 829 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 2.2 | 0.0 | 1.1 | | 2 | 830 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | | 2 | 832 |
| 06-08 LST | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | | 2 | 843 |
| 09-11 LST | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 1.1 | 1.1 | 0.0 | | 2 | 846 |
| 12-14 LST | 1.2 | 1.6 | 1.3 | 0.7 | 0.4 | 0.9 | 0.4 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.6 | 12 | 3498 |
| 15-17 LST | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 843 |
| 18-20 LST | 2.5 | 1.7 | 0.6 | 1.1 | 1.6 | 3.4 | 1.2 | 0.6 | 2.4 | 2.0 | 2.1 | 0.0 | 1.6 | 7 | 2014 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 829 |

HIHIFO, FIJI IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PQR (YRS) | NO. OBS |
|--|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 29.8 | 25.5 | 28.8 | 28.9 | 29.9 | 28.4 | 29.5 | 30.3 | 29.8 | 30.0 | 29.2 | 30.3 | 350.4 | 12 | 2938 |
| | 18 LST | 27.9 | 25.0 | 25.2 | 24.2 | 24.1 | 18.6 | 26.6 | 23.5 | 25.0 | 27.4 | 26.0 | 28.5 | 302.0 | 7 | 1464 |
| | 00 LST | 30.0 | 28.0 | 31.0 | 30.0 | 31.0 | | | 31.0 | 29.0 | 30.0 | 30.0 | 31.0 | | 2 | 277 |
| | 06 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | | | 31.0 | 30.0 | 31.0 | 28.0 | 30.0 | | 2 | 282 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/ SFC WND LES 10 KTS | 12 LST | 13.5 | 12.3 | 15.4 | 15.2 | 10.4 | 7.2 | 6.2 | 7.0 | 7.2 | 7.9 | 9.4 | 14.3 | 126.0 | 12 | 2932 |
| | 18 LST | 15.7 | 15.4 | 18.3 | 13.8 | 14.3 | 6.5 | 8.5 | 8.4 | 7.4 | 9.7 | 15.1 | 18.4 | 151.5 | 7 | 1462 |
| | 00 LST | 16.0 | 18.3 | 27.0 | 21.0 | 20.6 | | | 12.7 | 17.0 | 19.0 | 24.0 | 22.0 | | 2 | 277 |
| | 06 LST | 18.0 | 19.3 | 29.0 | 21.0 | 21.3 | | | 13.5 | 19.0 | 19.0 | 22.0 | 22.0 | | 2 | 282 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 1.5 | 0.6 | 0.1 | 0.4 | 3.6 | 5.4 | 7.9 | 4.8 | 4.3 | 3.5 | 2.6 | 0.7 | 35.6 | 12 | 2942 |
| | 18 LST | 0.7 | 0.7 | 0.2 | 0.2 | 0.9 | 2.4 | 4.7 | 2.8 | 2.7 | 2.0 | 2.2 | 0.4 | 19.4 | 7 | 1470 |
| | 00 LST | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 269 |
| | 06 LST | 1.0 | 0.0 | 1.0 | 0.0 | 0.0 | | | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 279 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 12.0 | 11.2 | 13.5 | 14.7 | 11.3 | 7.1 | 6.7 | 9.3 | 8.1 | 9.6 | 9.9 | 12.0 | 125.4 | 12 | 2932 |
| | 18 LST | 13.1 | 12.7 | 11.3 | 12.7 | 12.1 | 7.8 | 7.1 | 10.7 | 9.5 | 13.4 | 11.8 | 13.0 | 135.2 | 7 | 1468 |
| | 00 LST | 16.1 | 13.5 | 13.0 | 22.0 | 25.4 | | | 23.9 | 19.0 | 23.7 | 22.0 | 16.0 | | 2 | 269 |
| | 06 LST | 17.5 | 17.0 | 15.0 | 15.5 | 25.2 | | | 18.8 | 21.0 | 25.0 | 25.0 | 15.0 | | 2 | 279 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 1.5 | 1.1 | 1.0 | 0.3 | 2.0 | 1.7 | 2.4 | 3.8 | 5.0 | 2.0 | 1.8 | 1.8 | 24.4 | 10 | 2672 |
| | 18 LST | 1.4 | 1.2 | 1.9 | 2.1 | 3.5 | 1.7 | 3.9 | 3.4 | 3.4 | 3.4 | 1.1 | 2.1 | 29.1 | 5 | 1193 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 19.0 | 16.4 | 18.3 | 21.4 | 20.4 | 20.0 | 21.8 | 22.4 | 20.4 | 19.7 | 19.5 | 18.6 | 237.9 | 12 | 2938 |
| | 18 LST | 21.0 | 15.6 | 19.9 | 18.2 | 18.8 | 12.1 | 19.9 | 17.5 | 18.6 | 17.0 | 18.3 | 20.6 | 217.5 | 7 | 1464 |
| | 00 LST | 21.0 | 14.5 | 24.0 | 18.0 | 20.6 | | | 25.4 | 26.0 | 22.0 | 26.0 | 23.0 | | 2 | 277 |
| | 06 LST | 23.0 | 18.3 | 25.0 | 21.0 | 9.7 | | | 25.6 | 21.0 | 20.0 | 22.0 | 22.0 | | 2 | 282 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 14.6 | 12.6 | 14.1 | 18.0 | 15.7 | 15.5 | 17.7 | 18.0 | 15.9 | 15.4 | 15.0 | 14.6 | 186.6 | 12 | 2938 |
| | 18 LST | 18.1 | 13.1 | 17.4 | 17.5 | 17.6 | 10.0 | 18.1 | 15.1 | 15.5 | 14.7 | 15.7 | 18.3 | 191.1 | 7 | 1464 |
| | 00 LST | 19.0 | 13.5 | 22.0 | 16.0 | 18.1 | | | 25.4 | 25.0 | 22.0 | 26.0 | 23.0 | | 2 | 277 |
| | 06 LST | 21.0 | 14.5 | 21.0 | 19.0 | 9.7 | | | 24.2 | 18.0 | 17.0 | 22.0 | 22.0 | | 2 | 282 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 14.1 | 12.6 | 14.1 | 18.0 | 15.7 | 15.5 | 17.1 | 17.8 | 15.8 | 15.3 | 14.9 | 14.6 | 185.5 | 12 | 2938 |
| | 18 LST | 17.5 | 12.9 | 17.4 | 17.5 | 17.6 | 10.0 | 18.1 | 14.9 | 15.3 | 14.0 | 15.7 | 17.7 | 188.6 | 7 | 1464 |
| | 00 LST | 18.0 | 13.5 | 22.0 | 16.0 | 18.1 | | | 22.5 | 23.0 | 22.0 | 25.0 | 22.0 | | 2 | 277 |
| | 06 LST | 19.0 | 14.5 | 21.0 | 18.0 | 9.7 | | | 21.5 | 18.0 | 16.0 | 21.0 | 21.0 | | 2 | 282 |

NUKUALOFA, FIJI IS.

STA NO. 91788 (IN AREA NUMBER 01)

LATITUDE 21085

LONGITUDE 17512W

ELEVATION(FT) 00010

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 90 | 90 | 89 | 87 | 87 | 84 | 84 | 83 | 84 | 85 | 86 | 88 | 90 | 13 | -28 |
| MEAN MAX TMP (F) | 84 | 85 | 84 | 82 | 79 | 77 | 77 | 76 | 77 | 78 | 81 | 82 | 80 | 9 | -28 |
| MEAN MIN TMP (F) | 72 | 73 | 73 | 71 | 68 | 65 | 64 | 65 | 64 | 67 | 69 | 69 | 68 | 7 | -28 |
| ABS MIN TMP (F) | 62 | 63 | 60 | 60 | 56 | 52 | 51 | 52 | 52 | 55 | 56 | 61 | 51 | 13 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 1.6 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 9 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN DLR PT TMP (F) | 69 | 71 | 71 | 68 | 66 | 63 | 61 | 61 | 61 | 63 | 65 | 66 | 65 | 6 | -29 |
| MEAN REL HUM (PCT) | 77 | 78 | 79 | 76 | 78 | 77 | 75 | 75 | 74 | 74 | 73 | 75 | 76 | 3 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 5.30 | 7.50 | 8.60 | 5.10 | 5.50 | 4.30 | 4.30 | 5.40 | 4.40 | 3.90 | 4.10 | 5.00 | 63.4 | 14 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN NO DYS PKCP = OR GTR 0.1 IN | 11.1 | 13.6 | 14.7 | 12.4 | 12.7 | 10.6 | 10.6 | 12.1 | 10.9 | 10.0 | 10.4 | 10.6 | 139.7 | 14 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN NO DYS W/OCUH VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

NUKUALOFA, FIJI IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

FUAAMOTU, FIJI IS.

STA NO. 917927 (IN AREA NUMBER 01)

LATITUDE 21145

LONGITUDE 17508W

ELEVATION(FT) 00160

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| ABS MAX TMP (F) | 90 | 90 | 89 | 87 | 87 | 84 | 84 | 83 | 84 | 85 | 86 | 88 | 90 | 13 | -91788 |
| MEAN MAX TMP (F) | 84 | 85 | 84 | 82 | 79 | 77 | 77 | 76 | 77 | 78 | 81 | 82 | 80 | 9 | -91788 |
| MEAN MIN TMP (F) | 72 | 73 | 73 | 71 | 68 | 65 | 64 | 65 | 64 | 67 | 69 | 69 | 68 | 7 | -91788 |
| ABS MIN TMP (F) | 62 | 63 | 60 | 60 | 56 | 52 | 51 | 52 | 52 | 55 | 56 | 61 | 51 | 13 | -91788 |
| MEAN NO DYS TMP = OR GTR 90(F) | 1.6 | 2.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.2 | 9 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN DEW PT TMP (F) | 71 | 71 | 81 | 69 | 66 | 63 | 63 | 63 | 62 | 64 | 66 | 68 | 67 | 0 | -50 |
| MEAN REL HUM (PCT) | 77 | 78 | 79 | 76 | 78 | 77 | 75 | 75 | 74 | 74 | 73 | 75 | 76 | 3 | -91788 |
| MEAN PRESS ALT (FT) | 300 | 300 | 300 | 250 | 200 | 150 | 150 | 150 | 150 | 150 | 250 | 300 | 221 | 0 | -50 |
| MEAN PRECIP (IN) | 5.30 | 7.50 | 8.60 | 5.10 | 5.50 | 4.30 | 4.30 | 5.40 | 4.40 | 3.90 | 4.10 | 5.00 | 63.4 | 14 | -91788 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 11.1 | 13.6 | 14.7 | 12.4 | 12.7 | 10.6 | 10.6 | 12.1 | 10.9 | 10.0 | 10.4 | 10.6 | 139.7 | 14 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN NO DYS W/OCCUR VSRY LES 1/2 MI | 2.0 | 0.0 | 1.0 | 1.0 | 0.0 | 0.0 | | | | | | | | 1 | 178 |
| MEAN NO DYS TSMS | 1.0 | 3.0 | 0.0 | 2.0 | 2.0 | 0.0 | | | | | | | | 1 | 177 |
| P FREQ WND SPD = OR GTR 17 KTS | 7.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | | | | | | | | 1 | 4259 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | 1 | 4259 |
| P FREQ LES 5000 FT A/O LES 5 MI | 35.0 | 31.8 | 32.8 | 35.7 | 32.9 | 36.1 | | | | | | | | 1 | 4255 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 15.0 | 7.7 | 13.7 | 9.7 | 11.3 | 7.8 | 11.1 | 9.7 | 12.1 | 5.7 | 7.5 | 7.1 | 9.9 | 4 | 1139 |
| 03-05 LST | 17.4 | 15.5 | 12.9 | 16.7 | 20.4 | 7.1 | | | | | | | | 1 | 536 |
| 06-08 LST | 31.5 | 8.3 | 13.0 | 11.1 | 17.4 | 2.4 | | | | | | | | 1 | 531 |
| 09-11 LST | 21.9 | 20.2 | 12.9 | 7.8 | 10.8 | 0.0 | | | | | | | | 1 | 533 |
| 12-14 LST | 14.8 | 8.3 | 9.3 | 9.5 | 7.6 | 3.5 | 11.3 | 9.7 | 11.7 | 13.1 | 11.9 | 10.0 | 10.1 | 4 | 1431 |
| 15-17 LST | 20.4 | 6.0 | 12.9 | 16.9 | 12.0 | 4.9 | | | | | | | | 1 | 532 |
| 18-20 LST | 15.2 | 1.2 | 9.7 | 13.3 | 9.8 | 3.7 | | | | | | | | 1 | 532 |
| 21-23 LST | 14.0 | 3.6 | 14.0 | 7.8 | 14.0 | 4.9 | | | | | | | | 1 | 534 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.6 | 0.7 | 1.2 | 1.3 | 0.6 | 2.6 | 2.8 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 1.2 | 4 | 1139 |
| 03-05 LST | 3.3 | 0.0 | 0.0 | 3.3 | 0.0 | 3.6 | | | | | | | | 1 | 536 |
| 06-08 LST | 4.5 | 0.0 | 1.1 | 1.1 | 0.0 | 1.2 | | | | | | | | 1 | 531 |
| 09-11 LST | 5.6 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | | | | | | | | 1 | 533 |
| 12-14 LST | 2.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 3.2 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 4 | 1431 |
| 15-17 LST | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | 1 | 532 |
| 18-20 LST | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | 1 | 532 |
| 21-23 LST | 3.2 | 0.0 | 0.0 | 0.0 | 3.2 | 1.2 | | | | | | | | 1 | 534 |

FUAAMOTU, FIJI IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 29.7 | 27.0 | 30.2 | 29.5 | 30.1 | 29.5 | 30.0 | 28.5 | 29.5 | 29.5 | 29.0 | 31.0 | 354.1 | 4 | 1076 |
| | 18 LST | 28.0 | 28.0 | 29.0 | 29.0 | 30.0 | 30.0 | | | | | | | | 1 | 178 |
| | 00 LST | 28.3 | 27.3 | 29.7 | 30.0 | 30.0 | 28.7 | 29.3 | 29.0 | 29.1 | 31.0 | 30.0 | 30.3 | 352.7 | 4 | 784 |
| | 06 LST | 25.0 | 28.0 | 31.0 | 27.0 | 29.0 | 27.8 | | | | | | | | 1 | 179 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 11.0 | 10.7 | 9.3 | 13.9 | 11.6 | 12.3 | 2.0 | 8.0 | 7.5 | 4.6 | 6.6 | 3.6 | 101.1 | 4 | 1076 |
| | 18 LST | 25.0 | 21.0 | 22.0 | 20.0 | 22.0 | 23.3 | | | | | | | | 1 | 178 |
| | 00 LST | 24.7 | 22.1 | 20.3 | 23.6 | 18.8 | 18.8 | 10.3 | 22.0 | 15.5 | 18.6 | 20.3 | 19.2 | 234.2 | 4 | 784 |
| | 06 LST | 19.0 | 21.0 | 24.0 | 20.0 | 23.0 | 21.4 | | | | | | | | 1 | 179 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 1.0 | 0.0 | 2.8 | 1.3 | 4.1 | 1.3 | 8.0 | 4.0 | 9.5 | 7.6 | 5.6 | 8.8 | 54.8 | 4 | 1073 |
| | 18 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | 1 | 175 |
| | 00 LST | 0.0 | 0.0 | 0.9 | 0.3 | 0.6 | 0.9 | 1.7 | 0.0 | 2.6 | 0.8 | 0.8 | 2.2 | 10.8 | 4 | 784 |
| | 06 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | | 1 | 174 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 13.7 | 12.0 | 11.1 | 13.1 | 11.2 | 11.5 | 1.5 | 6.5 | 5.0 | 3.0 | 5.1 | 3.6 | 97.3 | 4 | 1072 |
| | 18 LST | 20.0 | 16.0 | 18.0 | 10.7 | 10.3 | 10.0 | | | | | | | | 1 | 175 |
| | 00 LST | 11.7 | 9.1 | 9.8 | 9.0 | 9.8 | 6.8 | 5.1 | 8.0 | 7.9 | 7.8 | 11.3 | 9.6 | 105.9 | 4 | 781 |
| | 06 LST | 17.0 | 14.0 | 19.6 | 12.4 | 10.0 | 6.4 | | | | | | | | 1 | 174 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 4.5 | 2.7 | 2.4 | 4.4 | 1.7 | 4.4 | 3.0 | 4.5 | 2.5 | 3.0 | 2.0 | 1.6 | 36.7 | 3 | 897 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 10.2 | 8.1 | 5.8 | 8.9 | 7.4 | 8.7 | 7.5 | 9.0 | 4.4 | 3.4 | 3.8 | 4.4 | 81.6 | 3 | 612 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 22.3 | 20.5 | 19.6 | 21.9 | 24.7 | 23.6 | 21.0 | 24.0 | 22.0 | 19.8 | 22.4 | 20.6 | 262.4 | 4 | 1076 |
| | 18 LST | 26.0 | 23.0 | 27.0 | 19.0 | 24.0 | 22.2 | | | | | | | | 1 | 178 |
| | 00 LST | 25.4 | 23.1 | 22.6 | 24.2 | 24.6 | 23.8 | 21.5 | 25.0 | 21.8 | 23.0 | 25.5 | 25.1 | 285.8 | 4 | 784 |
| | 06 LST | 18.0 | 19.0 | 23.0 | 20.0 | 22.0 | 20.3 | | | | | | | | 1 | 179 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 18.9 | 17.0 | 16.8 | 17.1 | 20.9 | 18.2 | 14.5 | 20.0 | 19.0 | 14.2 | 19.8 | 17.1 | 213.5 | 4 | 1076 |
| | 18 LST | 26.0 | 23.0 | 20.0 | 17.0 | 24.0 | 18.9 | | | | | | | | 1 | 178 |
| | 00 LST | 23.4 | 21.8 | 21.3 | 22.0 | 22.0 | 21.3 | 14.6 | 23.0 | 20.0 | 19.5 | 23.3 | 22.9 | 255.1 | 4 | 784 |
| | 06 LST | 18.0 | 18.0 | 21.0 | 18.0 | 19.0 | 15.0 | | | | | | | | 1 | 179 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 18.2 | 17.0 | 15.7 | 16.4 | 20.6 | 17.4 | 14.5 | 20.0 | 19.0 | 14.2 | 19.8 | 17.1 | 209.9 | 4 | 1076 |
| | 18 LST | 23.0 | 21.0 | 19.0 | 17.0 | 23.0 | 17.8 | | | | | | | | 1 | 178 |
| | 00 LST | 22.8 | 21.8 | 21.3 | 22.0 | 21.1 | 20.7 | 14.6 | 23.0 | 20.0 | 19.5 | 23.3 | 22.9 | 253.0 | 4 | 784 |
| | 06 LST | 13.0 | 16.0 | 20.0 | 14.0 | 17.0 | 12.8 | | | | | | | | 1 | 179 |

AREA NO. 01

FIJI ISLANDS

FIJI ISLANDS

LATITUDE 1800S

LONGITUDE 18000E

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | |
|---|--------|-------|-------|-------|-------|------|------|------|------|-------|------|-------|-------|-------|
| MEAN MAX TMP (F) | 87 | 87 | 86 | 85 | 83 | 81 | 81 | 81 | 82 | 83 | 84 | 85 | 84 | |
| MEAN MIN TMP (F) | 73 | 74 | 74 | 72 | 71 | 67 | 66 | 69 | 69 | 70 | 71 | 72 | 71 | |
| LARGEST MEAN PRECIP(IN) | 19.51 | 14.41 | 15.08 | 14.76 | 10.10 | 6.70 | 4.90 | 8.30 | 7.70 | 12.35 | 9.80 | 17.33 | 140.9 | |
| SMALLEST MEAN PRECIP(IN) | 5.30 | 7.50 | 5.98 | 5.10 | 4.80 | 2.09 | 0.46 | 1.35 | 1.69 | 3.58 | 2.82 | 4.65 | 45.3 | |
| MEAN NUMBER OF DAYS | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 01 LST | 29.1 | 25.8 | 29.0 | 28.7 | 30.0 | 29.0 | 29.8 | 29.6 | 29.0 | 29.2 | 28.9 | 29.8 | 347.9 |
| | 07 LST | 28.6 | 26.8 | 28.1 | 27.6 | 28.4 | 26.1 | 28.7 | 26.9 | 27.4 | 29.0 | 27.9 | 29.5 | 335.0 |
| | 13 LST | 29.6 | 27.7 | 30.3 | 30.0 | 30.6 | 29.3 | 30.0 | 30.3 | 29.3 | 30.6 | 29.9 | 30.7 | 358.3 |
| | 19 LST | 28.9 | 28.0 | 30.9 | 28.9 | 30.3 | 28.8 | 31.0 | 31.0 | 30.0 | 30.9 | 29.0 | 30.4 | 358.1 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | 01 LST | 15.0 | 13.6 | 16.5 | 18.3 | 18.1 | 16.4 | 14.6 | 14.9 | 12.8 | 13.1 | 13.1 | 13.5 | 179.9 |
| | 07 LST | 21.6 | 19.8 | 22.7 | 20.6 | 21.8 | 19.1 | 18.0 | 17.8 | 16.3 | 16.9 | 19.8 | 21.5 | 235.9 |
| | 13 LST | 23.2 | 22.1 | 25.1 | 24.6 | 23.0 | 23.8 | 20.1 | 21.5 | 20.4 | 22.4 | 24.3 | 23.8 | 274.3 |
| | 19 LST | 21.9 | 22.0 | 27.5 | 23.5 | 24.6 | 24.2 | 28.7 | 21.0 | 23.5 | 23.9 | 24.3 | 25.9 | 291.0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 01 LST | 0.7 | 0.4 | 0.8 | 0.3 | 1.5 | 1.5 | 3.0 | 2.1 | 2.5 | 2.0 | 1.8 | 1.7 | 18.3 |
| | 07 LST | 0.3 | 0.4 | 0.1 | 0.1 | 0.3 | 0.8 | 2.1 | 1.5 | 1.4 | 1.1 | 1.1 | 0.2 | 9.4 |
| | 13 LST | 0.1 | 0.0 | 0.7 | 0.1 | 0.2 | 0.5 | 0.9 | 0.0 | 0.9 | 0.3 | 0.3 | 0.7 | 4.7 |
| | 19 LST | 0.3 | 0.1 | 0.4 | 0.0 | 0.0 | 0.2 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.7 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 01 LST | 11.5 | 10.4 | 12.6 | 14.5 | 14.3 | 13.3 | 12.3 | 13.9 | 12.3 | 10.6 | 9.3 | 11.0 | 146.0 |
| | 07 LST | 16.7 | 13.4 | 13.1 | 12.0 | 12.7 | 10.8 | 12.8 | 15.3 | 13.5 | 15.9 | 14.6 | 14.2 | 165.0 |
| | 13 LST | 12.4 | 9.7 | 9.6 | 12.5 | 15.5 | 9.6 | 9.3 | 15.1 | 13.5 | 14.8 | 14.4 | 12.2 | 148.6 |
| | 19 LST | 17.2 | 14.5 | 15.5 | 13.3 | 17.1 | 10.2 | 16.6 | 17.4 | 19.2 | 21.5 | 21.3 | 15.3 | 199.1 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 01 LST | 3.0 | 1.5 | 1.9 | 3.1 | 3.6 | 3.9 | 4.2 | 6.0 | 3.7 | 3.7 | 3.0 | 2.7 | 40.3 |
| | 07 LST | 1.2 | 1.1 | 1.4 | 2.7 | 4.9 | 4.7 | 7.6 | 6.8 | 3.7 | 4.7 | 1.8 | 1.8 | 42.6 |
| | 13 LST | 10.7 | 8.6 | 7.8 | 10.8 | 11.8 | 12.4 | 12.5 | 13.6 | 8.7 | 8.2 | 8.5 | 7.8 | 121.4 |
| | 19 LST | 6.0 | 2.0 | 1.0 | 12.0 | 9.3 | | | | | | | | |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 01 LST | 21.8 | 18.8 | 22.0 | 22.9 | 24.0 | 23.8 | 24.4 | 24.5 | 22.8 | 22.5 | 23.4 | 23.0 | 273.9 |
| | 07 LST | 24.9 | 21.2 | 23.3 | 21.9 | 24.2 | 20.8 | 25.2 | 23.6 | 23.7 | 23.0 | 23.4 | 24.9 | 280.1 |
| | 13 LST | 25.5 | 21.6 | 25.2 | 23.8 | 25.2 | 26.6 | 26.0 | 27.0 | 25.8 | 25.2 | 26.9 | 26.1 | 304.9 |
| | 19 LST | 23.9 | 21.4 | 25.9 | 23.6 | 20.6 | 24.8 | 31.0 | 28.3 | 25.5 | 25.3 | 26.0 | 26.4 | 302.7 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 01 LST | 18.0 | 15.3 | 19.2 | 19.0 | 20.1 | 19.7 | 20.0 | 19.8 | 17.4 | 17.5 | 18.4 | 18.5 | 222.9 |
| | 07 LST | 20.0 | 17.8 | 19.1 | 18.5 | 21.6 | 16.7 | 20.1 | 17.6 | 16.9 | 16.6 | 16.9 | 17.7 | 219.5 |
| | 13 LST | 22.9 | 20.1 | 23.2 | 21.2 | 22.5 | 23.9 | 20.2 | 24.7 | 23.3 | 22.5 | 25.0 | 24.0 | 273.5 |
| | 19 LST | 21.6 | 18.8 | 22.6 | 21.0 | 18.1 | 19.2 | 25.7 | 24.4 | 20.7 | 22.3 | 24.6 | 25.1 | 264.1 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 01 LST | 17.8 | 15.3 | 19.1 | 18.9 | 20.1 | 19.5 | 19.9 | 19.6 | 17.4 | 17.4 | 18.3 | 18.4 | 221.7 |
| | 07 LST | 18.6 | 16.9 | 18.4 | 18.3 | 21.0 | 16.1 | 19.8 | 17.2 | 16.0 | 16.0 | 16.7 | 16.9 | 211.9 |
| | 13 LST | 22.2 | 19.9 | 23.2 | 21.1 | 21.9 | 23.1 | 20.0 | 23.5 | 22.4 | 22.2 | 24.5 | 23.5 | 267.5 |
| | 19 LST | 18.7 | 17.7 | 22.2 | 19.1 | 16.5 | 17.4 | 24.0 | 21.8 | 19.6 | 20.9 | 23.1 | 24.1 | 245.1 |

LA TONTOUTA, NEW CALEDONIA

STA NO. 91590 (IN AREA NUMBER 01)

LATITUDE 22015

LONGITUDE 16612E

ELEVATION(FT) 00052

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ... | PJR | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | UBS |
| ABS MAX TMP (F) | 95 | 92 | 92 | 90 | 88 | 87 | 86 | 88 | 85 | 90 | 92 | 94 | 95 | 4 | 1120 |
| MEAN MAX TMP (F) | 87 | 87 | 84 | 83 | 78 | 76 | 74 | 75 | 77 | 80 | 84 | 86 | 91 | 4 | 1120 |
| MEAN MIN TMP (F) | 70 | 70 | 70 | 66 | 61 | 59 | 58 | 58 | 59 | 61 | 64 | 67 | 64 | 4 | 1120 |
| ABS MIN TMP (F) | 61 | 61 | 61 | 55 | 52 | 50 | 47 | 48 | 51 | 53 | 52 | 52 | 47 | 4 | 1120 |
| MEAN NO DYS TMP = OR GTR 90(F) | 17.2 | 5.0 | 1.7 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 3.0 | 3.3 | 23.8 | 4 | 1120 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1120 |
| MEAN NO DYS TMP = OR LES 01(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 1120 |
| MEAN DEW PT TMP (F) | 68 | 69 | 70 | 66 | 61 | 59 | 58 | 58 | 59 | 59 | 61 | 66 | 63 | 4 | 26876 |
| MEAN REL HUM (PCT) | 72 | 75 | 81 | 79 | 76 | 76 | 78 | 76 | 74 | 71 | 67 | 72 | 75 | 4 | 26871 |
| MEAN PRESS ALT (FT) | 150 | 100 | 150 | 50 | 50 | 50 | 0 | 0 | 0 | 50 | 100 | 100 | 67 | 0 | -50 |
| MEAN PRECIP (IN) | 3.70 | 5.10 | 5.70 | 5.20 | 4.40 | 3.70 | 3.60 | 2.60 | 2.50 | 2.00 | 2.40 | 2.60 | 43.5 | 52 | -91592 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.6 | 10.8 | 12.8 | 12.4 | 11.8 | 9.6 | 9.5 | 7.6 | 7.0 | 5.7 | 6.7 | 6.6 | 109.1 | 52 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -29 |
| MEAN NO DYS W/GCUM VSBY LES 1/2 MI | 0.0 | 0.6 | 0.0 | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.7 | 0.0 | 0.0 | 0.3 | 3.8 | 4 | 1123 |
| MEAN NO DYS TSTMS | 0.7 | 0.0 | 0.3 | 1.0 | 0.3 | 1.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 1.3 | 5.2 | 4 | 1120 |
| P FREQ WND SPD = OR GTR 17 KTS | 2.8 | 0.6 | 1.2 | 1.0 | 0.7 | 1.3 | 0.5 | 1.2 | 1.0 | 1.4 | 2.0 | 1.1 | 1.2 | 4 | 26878 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 26878 |
| P FREQ LES 5000 FT A/O LES 5 MI | 28.2 | 31.1 | 33.4 | 28.0 | 27.1 | 30.2 | 34.5 | 33.8 | 32.3 | 22.5 | 20.6 | 23.6 | 28.8 | 4 | 26872 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.8 | 2.5 | 3.3 | 2.5 | 2.6 | 3.2 | 2.5 | 2.2 | 0.4 | 0.4 | 0.4 | 1.7 | 4 | 3358 |
| 03-05 LST | 2.4 | 1.4 | 2.6 | 2.3 | 2.6 | 3.3 | 3.6 | 3.6 | 3.3 | 0.0 | 1.5 | 0.0 | 2.2 | 4 | 3486 |
| 06-08 LST | 2.2 | 1.1 | 5.4 | 4.4 | 2.9 | 1.5 | 3.9 | 2.2 | 4.1 | 0.4 | 0.7 | 0.0 | 2.4 | 4 | 3385 |
| 09-11 LST | 2.7 | 2.1 | 5.6 | 3.6 | 1.0 | 2.5 | 4.1 | 2.1 | 3.9 | 1.0 | 0.4 | 2.5 | 2.8 | 14 | 5772 |
| 12-14 LST | 2.2 | 5.2 | 8.0 | 3.7 | 1.1 | 2.2 | 3.6 | 3.3 | 3.3 | 1.1 | 0.7 | 0.4 | 2.9 | 4 | 3377 |
| 15-17 LST | 3.6 | 7.1 | 6.0 | 2.7 | 3.2 | 2.0 | 4.3 | 1.7 | 1.5 | 0.9 | 0.9 | 2.5 | 3.0 | 9 | 4144 |
| 18-20 LST | 3.0 | 4.4 | 2.5 | 2.6 | 3.6 | 1.1 | 2.9 | 2.5 | 1.5 | 0.0 | 0.0 | 1.1 | 2.1 | 4 | 3364 |
| 21-23 LST | 1.5 | 1.8 | 1.3 | 3.0 | 2.3 | 1.7 | 1.8 | 3.3 | 1.1 | 0.0 | 0.0 | 0.0 | 1.5 | 5 | 3518 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.8 | 0.0 | 2.2 | 0.0 | 1.1 | 1.1 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 4 | 3358 |
| 03-05 LST | 0.5 | 1.1 | 0.0 | 1.0 | 0.0 | 1.1 | 1.1 | 0.7 | 1.1 | 0.0 | 0.0 | 0.0 | 0.6 | 4 | 3486 |
| 06-08 LST | 0.0 | 1.1 | 0.7 | 1.5 | 0.0 | 1.1 | 0.4 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.5 | 4 | 3385 |
| 09-11 LST | 0.0 | 0.6 | 0.2 | 0.6 | 0.0 | 0.9 | 0.6 | 0.2 | 0.4 | 0.0 | 0.0 | 0.4 | 0.3 | 14 | 5772 |
| 12-14 LST | 0.0 | 1.5 | 0.0 | 1.1 | 0.0 | 1.5 | 0.4 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.5 | 4 | 3377 |
| 15-17 LST | 0.2 | 2.1 | 0.3 | 1.5 | 0.9 | 1.0 | 0.0 | 0.3 | 0.6 | 0.0 | 0.0 | 0.6 | 0.6 | 9 | 4144 |
| 18-20 LST | 0.0 | 2.4 | 0.0 | 2.2 | 0.7 | 1.1 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 4 | 3364 |
| 21-23 LST | 0.0 | 1.8 | 0.0 | 2.0 | 0.3 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 5 | 3518 |

LA TONTOUTA, NEW CALEDONIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|
| | | | | | | | | | | | | | | | (YRS: | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 30.4 | 27.4 | 29.9 | 29.3 | 30.7 | 29.3 | 30.0 | 30.2 | 29.3 | 30.8 | 29.8 | 30.3 | 357.4 | 14 | 3532 |
| | 17 LST | 29.9 | 26.5 | 30.2 | 29.2 | 30.4 | 29.5 | 30.3 | 30.8 | 29.8 | 30.6 | 29.8 | 30.4 | 357.4 | 9 | 1903 |
| | 23 LST | 30.6 | 27.2 | 30.2 | 29.5 | 30.5 | 29.2 | 30.7 | 30.7 | 30.0 | 31.0 | 30.0 | 31.0 | 360.6 | 5 | 1283 |
| | 05 LST | 30.5 | 27.7 | 30.5 | 29.3 | 30.2 | 29.3 | 30.3 | 30.3 | 29.3 | 31.0 | 29.6 | 31.0 | 359.0 | 4 | 1244 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 16.6 | 20.0 | 19.0 | 22.5 | 23.3 | 21.6 | 22.1 | 22.3 | 19.2 | 19.6 | 16.2 | 17.9 | 240.3 | 14 | 3518 |
| | 17 LST | 17.0 | 17.1 | 20.9 | 23.0 | 25.0 | 23.6 | 24.0 | 24.5 | 18.0 | 15.8 | 15.6 | 17.3 | 239.8 | 9 | 1900 |
| | 23 LST | 28.7 | 25.2 | 28.9 | 29.0 | 30.0 | 27.8 | 29.0 | 29.0 | 28.0 | 28.6 | 29.0 | 30.3 | 343.5 | 5 | 1282 |
| | 05 LST | 30.0 | 27.2 | 28.0 | 28.2 | 29.2 | 28.7 | 29.3 | 30.0 | 28.0 | 30.3 | 29.3 | 30.7 | 348.9 | 4 | 1243 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 0.8 | 0.0 | 0.2 | 0.3 | 0.2 | 0.3 | 0.1 | 0.3 | 0.2 | 0.5 | 0.8 | 0.3 | 4.0 | 14 | 3494 |
| | 17 LST | 1.2 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.6 | 1.1 | 1.1 | 0.7 | 5.3 | 9 | 1843 |
| | 23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.6 | 5 | 1262 |
| | 05 LST | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 4 | 1199 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 12.4 | 13.5 | 13.2 | 17.2 | 16.8 | 13.1 | 14.6 | 15.7 | 18.9 | 21.9 | 18.8 | 15.4 | 191.5 | 14 | 3482 |
| | 17 LST | 14.8 | 14.8 | 15.8 | 16.9 | 15.6 | 16.2 | 15.5 | 19.8 | 16.9 | 19.7 | 17.0 | 14.9 | 197.9 | 9 | 1842 |
| | 23 LST | 10.7 | 8.8 | 8.5 | 6.0 | 7.5 | 6.6 | 5.1 | 8.4 | 9.5 | 8.3 | 10.4 | 6.7 | 96.7 | 5 | 1261 |
| | 05 LST | 7.4 | 2.8 | 4.8 | 3.8 | 3.4 | 5.0 | 4.9 | 5.8 | 4.8 | 6.4 | .9 | 5.6 | 60.6 | 4 | 1199 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 4.2 | 3.0 | 5.3 | 6.5 | 6.0 | 6.8 | 7.8 | 7.3 | 7.3 | 10.6 | 10.1 | 6.4 | 81.3 | 11 | 2448 |
| | 17 LST | 2.7 | 1.3 | 1.6 | 3.0 | 4.2 | 6.4 | 7.8 | 9.0 | 5.3 | 8.6 | 7.6 | 2.8 | 60.3 | 6 | 809 |
| | 23 LST | 12.4 | 9.3 | 11.5 | 12.8 | 10.7 | 14.3 | | | | | | | | 3 | 190 |
| | 05 LST | 15.0 | 8.0 | 7.0 | 8.0 | 13.4 | | | | | | | 31.0 | | 1 | 150 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 27.5 | 25.1 | 26.1 | 27.3 | 28.9 | 27.4 | 28.0 | 28.3 | 26.9 | 29.6 | 28.9 | 27.7 | 331.7 | 14 | 3532 |
| | 17 LST | 27.9 | 23.7 | 26.7 | 27.2 | 28.4 | 28.0 | 27.5 | 28.7 | 26.6 | 29.3 | 27.9 | 27.3 | 329.2 | 9 | 1903 |
| | 23 LST | 28.7 | 26.4 | 28.4 | 28.7 | 29.5 | 27.8 | 29.3 | 29.6 | 28.0 | 30.7 | 29.3 | 31.0 | 347.4 | 5 | 1283 |
| | 05 LST | 29.7 | 27.5 | 28.5 | 27.5 | 29.5 | 28.3 | 28.6 | 29.6 | 28.3 | 29.6 | 29.4 | 31.0 | 347.4 | 4 | 1244 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 19.0 | 17.8 | 18.7 | 19.2 | 20.8 | 18.8 | 17.9 | 19.7 | 18.3 | 22.8 | 23.1 | 19.6 | 235.7 | 14 | 3532 |
| | 17 LST | 18.0 | 14.0 | 15.9 | 18.1 | 20.1 | 18.5 | 18.0 | 17.6 | 17.3 | 22.4 | 19.9 | 17.5 | 217.3 | 9 | 1903 |
| | 23 LST | 22.6 | 19.5 | 23.5 | 22.6 | 25.4 | 22.5 | 20.6 | 19.2 | 21.7 | 24.6 | 24.7 | 24.6 | 271.5 | 5 | 1283 |
| | 05 LST | 23.5 | 21.7 | 21.7 | 22.7 | 23.2 | 21.3 | 21.6 | 19.9 | 19.7 | 20.6 | 24.3 | 25.3 | 265.5 | 4 | 1244 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 18.5 | 17.0 | 17.8 | 18.4 | 20.4 | 17.8 | 16.9 | 18.9 | 17.6 | 22.0 | 22.7 | 19.4 | 227.4 | 14 | 3532 |
| | 17 LST | 17.0 | 13.3 | 14.9 | 16.7 | 18.4 | 17.3 | 16.5 | 16.1 | 16.2 | 20.3 | 19.6 | 16.6 | 202.9 | 9 | 1903 |
| | 23 LST | 21.9 | 18.0 | 21.7 | 21.3 | 23.9 | 20.1 | 18.0 | 16.8 | 18.7 | 22.3 | 23.3 | 24.3 | 250.3 | 5 | 1283 |
| | 05 LST | 21.7 | 18.0 | 17.5 | 20.3 | 22.4 | 20.0 | 19.7 | 17.9 | 17.3 | 17.0 | 22.3 | 24.0 | 238.1 | 4 | 1244 |

NOUMEA, NEW CALEDONIA

STA NO. 91592 (IN AREA NUMBER 01)

LATITUDE 2216S

LONGITUDE 16627E

ELEVATION(FT) 00246

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| ABS MAX TMP (F) | 97 | 99 | 95 | 96 | 91 | 89 | 87 | 85 | 90 | 93 | 94 | 98 | 99 | 22 | -28 |
| MEAN MAX TMP (F) | 86 | 85 | 85 | 83 | 79 | 77 | 76 | 76 | 78 | 80 | 83 | 86 | 81 | 24 | -28 |
| MEAN MIN TMP (F) | 72 | 73 | 72 | 70 | 66 | 64 | 62 | 61 | 63 | 65 | 68 | 70 | 67 | 24 | -28 |
| ABS MIN TMP (F) | 64 | 64 | 63 | 61 | 56 | 55 | 52 | 54 | 55 | 56 | 60 | 63 | 52 | 22 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 2.6 | 2.9 | 0.6 | | 0.0 | 0.0 | 0.0 | 0.0 | | 0.6 | 4.7 | | 24 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22 | -29 |
| MEAN DEW PT TMP (F) | 68 | 69 | 69 | 68 | 62 | 60 | 59 | 57 | 59 | 59 | 63 | 66 | 63 | 19 | -29 |
| MEAN REL HUM (PCT) | 71 | 74 | 75 | 76 | 73 | 73 | 73 | 70 | 69 | 67 | 68 | 69 | 72 | 10 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 3.70 | 5.10 | 5.70 | 5.20 | 4.40 | 3.70 | 3.60 | 2.60 | 2.50 | 2.00 | 2.40 | 2.60 | 4.5 | 52 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.6 | 10.8 | 12.8 | 12.4 | 11.8 | 9.6 | 9.5 | 7.6 | 7.0 | 5.7 | 6.7 | 6.6 | 109.1 | 52 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | 0.0 | | | | | 1 | 12 |
| MEAN NO DYS TSTMS | 3.0 | 2.0 | 1.0 | 1.0 | 1.0 | 0.3 | 1.0 | 0.3 | 0.3 | 0.3 | 0.0 | 3.0 | 13.2 | 4 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | 25.3 | | | | | 1 | 281 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | 0.4 | | | | | 1 | 281 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | 53.4 | | | | | 1 | 281 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | 2.6 | | | | | 1 | 38 |
| 03-05 LST | 0.0 | 3.6 | 12.9 | 20.0 | | | | | 7.3 | 0.0 | 3.3 | 0.0 | | 2 | 247 |
| 06-08 LST | 0.0 | 3.6 | 12.9 | 10.0 | | | | | 3.3 | 0.0 | 3.3 | 0.0 | | 2 | 664 |
| 09-11 LST | 4.6 | 3.7 | 8.8 | 4.4 | 1.5 | 3.0 | 2.2 | 4.0 | 2.0 | 0.8 | 2.5 | 2.5 | 3.3 | 12 | 3929 |
| 12-14 LST | 0.0 | 9.5 | 17.2 | 10.0 | | | | | 1.1 | 0.0 | 3.3 | 0.0 | | 2 | 666 |
| 15-17 LST | 4.7 | 4.6 | 12.5 | 8.5 | 4.3 | 1.1 | 3.2 | 5.6 | 2.4 | 0.9 | 3.9 | 4.7 | 4.7 | 7 | 1954 |
| 18-20 LST | | | | | | | | | 3.0 | | | | | 1 | 33 |
| 21-23 LST | 3.7 | 2.2 | 6.1 | 3.1 | 3.4 | 1.2 | 1.9 | 3.0 | 3.0 | 0.7 | 1.5 | 3.4 | 2.8 | 11 | 3226 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | 2.6 | | | | | 1 | 38 |
| 03-05 LST | 0.0 | 3.6 | 0.0 | 0.0 | | | | | 1.8 | 0.0 | 0.0 | 0.0 | | 2 | 247 |
| 06-08 LST | 0.0 | 3.6 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 664 |
| 09-11 LST | 0.5 | 0.8 | 0.3 | 0.7 | 0.0 | 0.4 | 0.4 | 1.1 | 0.3 | 0.0 | 0.6 | 0.3 | 0.5 | 12 | 3929 |
| 12-14 LST | 0.0 | 3.6 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 666 |
| 15-17 LST | 0.9 | 0.5 | 0.5 | 0.0 | 1.1 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.5 | 0.4 | 7 | 1954 |
| 18-20 LST | | | | | | | | | 0.0 | | | | | 1 | 33 |
| 21-23 LST | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.4 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 11 | 3226 |

NOUMEA, NEW CALEDONIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 29.9 | 27.7 | 30.1 | 29.0 | 30.8 | 29.5 | 30.7 | 30.4 | 29.8 | 31.0 | 29.6 | 30.3 | 358.8 | 12 | 3485 |
| | 17 LST | 29.5 | 27.8 | 29.7 | 28.8 | 30.0 | 29.6 | 30.3 | 29.5 | 29.4 | 30.8 | 29.4 | 29.2 | 354.0 | 7 | 1513 |
| | 23 LST | 30.0 | 27.8 | 30.3 | 29.4 | 30.0 | 29.6 | 30.8 | 30.4 | 29.3 | 30.9 | 29.6 | 30.3 | 358.4 | 11 | 3205 |
| | 05 LST | 31.0 | 27.0 | 30.0 | 27.0 | | | | | 28.0 | 31.0 | 29.0 | 31.0 | | 2 | 222 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | 11 LST | 8.1 | 9.9 | 9.2 | 13.8 | 15.1 | 15.5 | 15.3 | 15.0 | 12.0 | 10.2 | 7.1 | 7.4 | 138.6 | 12 | 3477 |
| | 17 LST | 6.4 | 5.3 | 7.3 | 8.6 | 11.6 | 11.3 | 14.7 | 11.6 | 9.7 | 10.7 | 6.7 | 6.6 | 110.5 | 7 | 1509 |
| | 23 LST | 12.4 | 10.9 | 12.4 | 1 2 | 19.0 | 17.3 | 21.0 | 19.3 | 15.4 | 17.5 | 14.0 | 13.0 | 188.4 | 11 | 3200 |
| | 05 LST | 10.0 | 9.0 | 7.0 | 12.0 | | | | | 19.0 | 16.0 | 7.0 | 11.0 | | 2 | 222 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 3.3 | 2.3 | 2.0 | 1.1 | 1.1 | 1.0 | 1.0 | 0.9 | 1.6 | 1.5 | 4.4 | 3.3 | 23.5 | 12 | 3482 |
| | 17 LST | 6.9 | 6.1 | 4.7 | 2.4 | 2.0 | 0.3 | 1.3 | 1.0 | 2.4 | 6.4 | 9.7 | 7.1 | 50.3 | 7 | 1502 |
| | 23 LST | 1.0 | 1.0 | 1.1 | 1.1 | 0.6 | 1.1 | 1.3 | 0.8 | 0.8 | 0.6 | 0.7 | 1.5 | 11.6 | 11 | 3216 |
| | 05 LST | 8.0 | 2.1 | 3.3 | 3.8 | | | | | 3.2 | 2.1 | 7.5 | 5.0 | | 2 | 209 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 9.9 | 10.7 | 9.1 | 13.6 | 13.1 | 11.9 | 14.2 | 14.6 | 14.5 | 13.4 | 12.3 | 9.3 | 146.6 | 12 | 3472 |
| | 17 LST | 5.4 | 2.9 | 6.8 | 6.4 | 9.4 | 10.0 | 11.0 | 12.3 | 10.6 | 11.7 | 7.0 | 6.5 | 100.0 | 7 | 1499 |
| | 23 LST | 11.1 | 9.2 | 9.5 | 13.3 | 14.4 | 13.4 | 15.5 | 16.3 | 11.4 | 14.3 | 11.8 | 11.4 | 151.6 | 11 | 3205 |
| | 05 LST | 14.0 | 10.8 | 9.2 | 18.8 | | | | | 18.2 | 18.2 | 8.6 | 14.0 | | 2 | 208 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 7.4 | 6.4 | 6.9 | 7.2 | 6.5 | 7.1 | 7.3 | 9.4 | 8.9 | 15.0 | 12.4 | 10.3 | 104.8 | 10 | 3275 |
| | 17 LST | 5.5 | 3.8 | 4.4 | 5.1 | 3.3 | 6.7 | 6.7 | 10.7 | 5.7 | 10.6 | 7.2 | 5.2 | 75.2 | 5 | 1294 |
| | 23 LST | 12.2 | 12.7 | 10.2 | 12.7 | 11.2 | 12.4 | 12.4 | 13.2 | 11.7 | 17.0 | 15.4 | 13.8 | 154.9 | 10 | 3205 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 25.9 | 24.5 | 24.3 | 26.2 | 27.5 | 24.8 | 25.9 | 26.7 | 26.1 | 29.0 | 27.8 | 28.4 | 317.1 | 12 | 3485 |
| | 17 LST | 24.0 | 23.0 | 23.6 | 24.2 | 24.9 | 26.6 | 25.0 | 25.0 | 23.7 | 28.8 | 26.1 | 26.4 | 301.3 | 7 | 1513 |
| | 23 LST | 27.3 | 24.8 | 24.5 | 25.3 | 26.0 | 26.2 | 27.5 | 26.3 | 26.2 | 28.8 | 27.3 | 27.0 | 317.2 | 11 | 3205 |
| | 05 LST | 27.0 | 22.0 | 21.0 | 24.0 | | | | | 27.0 | 26.0 | 26.0 | 29.0 | | 2 | 222 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 22.9 | 22.0 | 19.9 | 22.0 | 24.1 | 19.0 | 20.0 | 21.7 | 20.4 | 25.8 | 24.1 | 24.6 | 266.5 | 12 | 3485 |
| | 17 LST | 18.4 | 18.7 | 17.3 | 20.2 | 20.9 | 21.7 | 18.0 | 19.5 | 16.3 | 24.1 | 21.5 | 21.7 | 238.3 | 7 | 1513 |
| | 23 LST | 24.1 | 22.0 | 20.3 | 22.5 | 21.7 | 20.8 | 20.9 | 21.3 | 19. | 25.4 | 24.0 | 24.7 | 267.5 | 11 | 3205 |
| | 05 LST | 16.0 | 12.0 | 12.0 | 15.0 | | | | | 13.0 | 13.0 | 14.0 | 16.0 | | 2 | 222 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 22.9 | 22.0 | 19.9 | 22.0 | 24.0 | 18.9 | 19.9 | 21.7 | 20.2 | 25.6 | 24.1 | 24.4 | 265.6 | 12 | 3485 |
| | 17 LST | 18.4 | 18.7 | 17.3 | 20.2 | 20.6 | 21.7 | 18.0 | 19.0 | 15.7 | 23.7 | 21.3 | 21.7 | 236.3 | 7 | 1513 |
| | 23 LST | 24.1 | 21.8 | 20.1 | 22.5 | 21.7 | 20.8 | 20.9 | 20.8 | 19.4 | 25.0 | 23.9 | 24.7 | 265.7 | 11 | 3205 |
| | 05 LST | 16.0 | 12.0 | 12.0 | 15.0 | | | | | 13.0 | 13.0 | 14.0 | 16.0 | | 2 | 222 |

MAGENTA, NEW CALEDONIA

LATITUDE 22165

LONGITUDE 16628E

ELEVATION(FT) 00010

STA NO. 91593/ (IN AREA NUMBER 01)

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|-----------|
| ABS MAX TMP (F) | 97 | 99 | 95 | 96 | 91 | 89 | 87 | 85 | 90 | 93 | 94 | 98 | 99 | 22 | -91592 |
| MEAN MAX TMP (F) | 86 | 85 | 85 | 83 | 74 | 77 | 76 | 76 | 78 | 80 | 83 | 86 | 81 | 24 | -91592 |
| MEAN MIN TMP (F) | 72 | 73 | 72 | 70 | 66 | 64 | 62 | 61 | 63 | 65 | 68 | 70 | 67 | 24 | -91592 |
| ABS MIN TMP (F) | 64 | 64 | 63 | 61 | 56 | 55 | 52 | 54 | 55 | 56 | 60 | 63 | 52 | 22 | -91592 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 7.6 | 2.9 | 0.6 | | 0.0 | 0.0 | 0.0 | 0.0 | | 0.6 | 4.7 | | 24 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | -50 |
| MEAN DEW PT TMP (F) | 69 | 70 | 70 | 68 | 65 | 62 | 61 | 59 | 60 | 61 | 65 | 68 | 65 | 10 | -91592 |
| MEAN REL HUM (PCT) | 71 | 74 | 75 | 76 | 73 | 73 | 73 | 70 | 69 | 67 | 68 | 69 | 72 | 0 | -50 |
| MEAN PRESS ALT (FT) | 150 | 50 | 100 | 0 | 0 | 0 | -50 | -50 | -50 | 0 | 50 | 50 | 21 | 0 | -50 |
| MEAN PRECIP (IN) | 3.70 | 5.10 | 5.70 | 5.20 | 4.40 | 3.70 | 3.60 | 2.60 | 2.50 | 2.00 | 2.40 | 2.60 | 43.5 | 52 | -91592 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.6 | 10.8 | 12.8 | 12.4 | 11.8 | 9.6 | 9.5 | 7.6 | 7.0 | 5.7 | 6.7 | 6.6 | 109.1 | 52 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 22 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | 0.0 | | | | | 1 | -91592 |
| MEAN NO DYS TSTMS | 3.0 | 2.0 | 1.0 | 1.0 | 1.0 | 0.3 | 1.0 | 0.3 | 0.3 | 0.3 | 0.0 | 3.0 | 13.2 | 4 | -91592 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | 25.3 | | | | | 1 | -91592 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | 0.4 | | | | | 1 | -91592 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | 53.4 | | | | | 1 | -91592 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | 2.6 | | | | 1 | -91592 |
| FOR 00-02 LST | | | | | | | | | | 7.3 | 0.0 | 3.3 | 0.0 | 2 | -91592 |
| 03-05 LST | 0.0 | 3.6 | 12.9 | 20.0 | | | | | | 3.3 | 0.0 | 3.3 | 0.0 | 2 | -91592 |
| 06-08 LST | 0.0 | 3.6 | 12.9 | 10.0 | | | | | | 2.0 | 0.8 | 2.5 | 2.5 | 3.3 | 12 -91592 |
| 09-11 LST | 4.6 | 3.7 | 8.8 | 4.4 | 1.5 | 3.0 | 2.2 | 4.0 | | 1.1 | 0.0 | 3.3 | 0.0 | 2 | -91592 |
| 12-14 LST | 0.0 | 9.5 | 17.2 | 10.0 | | | | | | 2.4 | 0.9 | 3.4 | 4.7 | 7 | -91592 |
| 15-17 LST | 4.7 | 4.6 | 12.5 | 8.5 | 4.3 | 1.1 | 3.2 | 5.6 | | 3.0 | | | | 1 | -91592 |
| 18-20 LST | | | | | | | | | 3.0 | | | | | 11 | -91592 |
| 21-23 LST | 3.7 | 2.2 | 6.1 | 3.1 | 3.4 | 1.2 | 1.9 | 3.0 | 3.0 | 0.7 | 1.5 | 3.4 | 2.8 | | |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | 2.6 | | | | 1 | -91592 |
| FOR 00-02 LST | | | | | | | | | | 1.8 | 0.0 | 0.0 | 0.0 | 2 | -91592 |
| 03-05 LST | 0.0 | 3.6 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91592 |
| 06-08 LST | 0.0 | 3.6 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -91592 |
| 09-11 LST | 0.5 | 0.8 | 0.3 | 0.7 | 0.0 | 0.4 | 0.4 | 1.1 | 0.3 | 0.0 | 0.6 | 0.3 | 0.5 | 2 | -91592 |
| 12-14 LST | 0.0 | 3.6 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 7 | -91592 |
| 15-17 LST | 0.9 | 0.5 | 0.5 | 0.0 | 1.1 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.0 | 0.5 | 0.4 | 1 | -91592 |
| 18-20 LST | | | | | | | | | 0.0 | | | | | 11 | -91592 |
| 21-23 LST | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.4 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | | |

MAGENTA, NEW CALEDONIA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG ≥ GTR 1000 FT AND VSHY ≥ GTR 3 MI | 11 LST | 29.9 | 27.7 | 30.1 | 29.0 | 30.8 | 29.5 | 30.7 | 30.4 | 29.8 | 31.0 | 29.6 | 30.3 | 358.8 | 12 | -91592 |
| | 17 LST | 29.5 | 27.8 | 27.7 | 28.8 | 30.0 | 29.6 | 30.3 | 29.5 | 29.4 | 30.8 | 29.4 | 29.2 | 354.0 | 7 | -91592 |
| | 23 LST | 30.0 | 27.8 | 31.3 | 29.4 | 30.0 | 29.6 | 30.8 | 30.4 | 29.3 | 30.9 | 29.6 | 30.3 | 358.4 | 11 | -91592 |
| | 05 LST | 31.0 | 27.0 | 30.0 | 27.0 | | | | | 28.0 | 31.0 | 29.0 | 31.0 | | 2 | -91592 |
| CIG ≥ GTR 2000 FT AND VSHY ≥ GTR 4 MI W/SFC AND LES 10 KTS | 11 LST | 8.1 | 9.9 | 9.2 | 13.8 | 15.1 | 15.5 | 15.3 | 15.0 | 12.0 | 10.2 | 7.1 | 7.4 | 138.6 | 12 | -91592 |
| | 17 LST | 6.4 | 5.3 | 7.3 | 8.6 | 11.6 | 11.3 | 14.7 | 11.6 | 9.7 | 10.7 | 6.7 | 6.6 | 110.5 | 7 | -91592 |
| | 23 LST | 12.4 | 10.9 | 12.4 | 16.2 | 19.0 | 17.3 | 21.0 | 19.3 | 15.4 | 17.5 | 14.0 | 13.0 | 188.4 | 11 | -91592 |
| | 05 LST | 10.0 | 9.0 | 7.0 | 12.0 | | | | | 19.0 | 16.0 | 7.0 | 11.0 | | 2 | -91592 |
| SFC WND ≥ GTR 17 KTS AND NO PRECIP. | 11 LST | 3.3 | 2.3 | 4.0 | 1.1 | 1.1 | 1.0 | 1.0 | 0.9 | 1.6 | 1.5 | 4.4 | 3.3 | 23.5 | 12 | -91592 |
| | 17 LST | 6.9 | 6.1 | 4.7 | 2.4 | 2.0 | 0.3 | 1.3 | 1.0 | 2.4 | 6.4 | 9.7 | 7.1 | 50.3 | 7 | -91592 |
| | 23 LST | 1.0 | 1.0 | 1.1 | 1.1 | 0.6 | 1.1 | 1.3 | 0.8 | 0.8 | 0.6 | 0.7 | 1.5 | 11.6 | 11 | -91592 |
| | 05 LST | 8.0 | 2.1 | 3.3 | 5.8 | | | | | 3.2 | 2.1 | 7.5 | 5.0 | | 2 | -91592 |
| SFC WND 4-10 KTS AND TMP 33-87 DEG F AND NO PRECIP. | 11 LST | 9.9 | 10.7 | 9.1 | 13.6 | 13.1 | 11.9 | 14.2 | 14.6 | 14.5 | 13.4 | 12.3 | 9.3 | 146.6 | 12 | -91592 |
| | 17 LST | 5.4 | 2.9 | 6.8 | 6.4 | 9.4 | 10.0 | 11.0 | 12.3 | 10.6 | 11.7 | 7.0 | 6.5 | 100.0 | 7 | -91592 |
| | 23 LST | 11.1 | 9.2 | 9.5 | 13.3 | 14.4 | 13.4 | 15.5 | 16.3 | 11.4 | 14.3 | 11.8 | 11.4 | 151.6 | 11 | -91592 |
| | 05 LST | 14.0 | 10.8 | 9.2 | 18.8 | | | | | 18.2 | 18.2 | 8.6 | 14.0 | | 2 | -91592 |
| SKY COVER LES 3/10 AND VSHY ≥ GTR 3 MI | 11 LST | 7.4 | 6.4 | 6.9 | 7.2 | 6.5 | 7.1 | 7.3 | 9.4 | 8.9 | 15.0 | 12.4 | 10.3 | 104.8 | 10 | -91592 |
| | 17 LST | 5.5 | 3.8 | 4.4 | 5.1 | 3.3 | 6.7 | 6.7 | 10.7 | 5.7 | 10.6 | 7.2 | 5.5 | 75.2 | 5 | -91592 |
| | 23 LST | 12.2 | 12.7 | 10.2 | 12.7 | 11.2 | 12.4 | 12.4 | 13.2 | 11.7 | 17.0 | 15.4 | 13.6 | 154.9 | 10 | -91592 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG ≥ GTR 2500 FT AND VSHY ≥ GTR 3 MI | 11 LST | 25.9 | 24.5 | 24.3 | 26.2 | 27.5 | 24.8 | 25.9 | 26.7 | 26.1 | 29.0 | 27.8 | 28.4 | 317.1 | 12 | -91592 |
| | 17 LST | 24.0 | 23.0 | 23.6 | 24.2 | 24.4 | 26.6 | 25.0 | 25.0 | 23.7 | 28.8 | 26.1 | 26.4 | 301.3 | 7 | -91592 |
| | 23 LST | 27.3 | 24.8 | 24.5 | 25.3 | 26.0 | 26.2 | 27.5 | 26.3 | 26.2 | 28.8 | 27.3 | 27.0 | 317.2 | 11 | -91592 |
| | 05 LST | 27.0 | 22.0 | 21.0 | 24.0 | | | | | 27.0 | 26.0 | 26.0 | 29.0 | | 2 | -91592 |
| CIG ≥ GTR 6000 FT AND VSHY ≥ GTR 3 MI | 11 LST | 22.9 | 22.0 | 19.9 | 22.0 | 24.1 | 19.0 | 20.0 | 21.7 | 20.4 | 25.8 | 24.1 | 24.6 | 266.5 | 12 | -91592 |
| | 17 LST | 18.4 | 18.7 | 17.3 | 20.2 | 20.9 | 21.7 | 18.0 | 19.5 | 16.3 | 24.1 | 21.5 | 21.7 | 238.3 | 7 | -91592 |
| | 23 LST | 24.1 | 22.0 | 20.3 | 22.5 | 21.7 | 20.8 | 20.9 | 21.3 | 19.6 | 25.4 | 24.0 | 24.7 | 267.5 | 11 | -91592 |
| | 05 LST | 16.0 | 12.0 | 12.0 | 15.0 | | | | | 13.0 | 13.0 | 14.0 | 16.0 | | 2 | -91592 |
| CIG ≥ GTR 10000 FT AND VSHY ≥ GTR 3 MI | 11 LST | 22.9 | 22.0 | 19.9 | 22.0 | 24.0 | 18.9 | 19.9 | 21.7 | 20.2 | 25.6 | 24.1 | 24.4 | 265.6 | 12 | -91592 |
| | 17 LST | 18.4 | 18.7 | 17.3 | 20.2 | 20.6 | 21.7 | 18.0 | 19.0 | 15.7 | 23.7 | 21.3 | 21.7 | 236.3 | 7 | -91592 |
| | 23 LST | 24.1 | 21.8 | 20.1 | 22.5 | 21.7 | 20.8 | 20.9 | 20.8 | 19.4 | 25.0 | 23.9 | 24.7 | 265.7 | 11 | -91592 |
| | 05 LST | 16.0 | 12.0 | 12.0 | 15.0 | | | | | 13.0 | 13.0 | 14.0 | 16.0 | | 2 | -91592 |

AREA NO. 01

| NEW CALEDONIA, FRANCE | | NEW CALEDONIA | | LATITUDE 21005 | | | | | | | LONGITUDE 16300E | | | |
|----------------------------------|--------|---------------|------|----------------|------|------|------|------|------|------|------------------|------|------|-------|
| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
| MEAN MAX TMP (F) | | 87 | 86 | 85 | 83 | 79 | 77 | 75 | 76 | 78 | 80 | 84 | 86 | 81 |
| MEAN MIN TMP (F) | | 71 | 72 | 71 | 68 | 64 | 62 | 60 | 60 | 61 | 63 | 66 | 69 | 66 |
| LARGEST MEAN PRECIP(IN) | | 3.70 | 5.10 | 5.70 | 5.20 | 4.40 | 3.70 | 3.60 | 2.60 | 2.50 | 2.00 | 2.40 | 2.60 | 43.5 |
| SMALLEST MEAN PRECIP(IN) | | 3.70 | 5.10 | 5.70 | 5.20 | 4.40 | 3.70 | 3.60 | 2.60 | 2.50 | 2.00 | 2.40 | 2.60 | 43.5 |
| MEAN NUMBER OF DAYS | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND | 11 LST | 30.2 | 27.6 | 30.0 | 29.2 | 30.8 | 29.4 | 30.4 | 30.3 | 29.6 | 30.9 | 29.7 | 30.3 | 358.4 |
| VSBY = GTR 3 MI | 17 LST | 29.7 | 27.2 | 30.0 | 29.0 | 30.2 | 29.6 | 30.3 | 30.2 | 29.6 | 30.7 | 29.6 | 29.8 | 355.9 |
| | 23 LST | 30.3 | 27.5 | 30.3 | 29.5 | 30.3 | 29.4 | 30.8 | 30.6 | 29.7 | 31.0 | 29.6 | 30.7 | 359.9 |
| | 05 LST | 30.8 | 27.4 | 30.3 | 28.2 | 30.2 | 29.3 | 30.3 | 30.3 | 28.7 | 31.0 | 29.3 | 31.0 | 356.8 |
| CIG = GTR 2000 FT AND VSBY = GTR | 11 LST | 12.4 | 15.0 | 14.1 | 18.2 | 19.2 | 18.6 | 18.7 | 18.7 | 15.6 | 14.9 | 11.7 | 12.7 | 189.8 |
| 3 MI W/SFC WND LES 10 KTS | 17 LST | 11.7 | 11.2 | 14.1 | 15.8 | 18.3 | 17.5 | 19.4 | 18.1 | 12.9 | 13.3 | 11.2 | 12.0 | 175.5 |
| | 23 LST | 20.6 | 18.1 | 20.7 | 22.6 | 24.5 | 22.6 | 25.0 | 24.2 | 21.7 | 23.1 | 21.5 | 21.7 | 266.3 |
| | 05 LST | 20.0 | 18.1 | 17.5 | 20.1 | 29.2 | 28.7 | 29.3 | 30.0 | 23.5 | 23.2 | 18.2 | 20.9 | 278.7 |
| SFC WND = GTR 17 KTS AND | 11 LST | 2.1 | 1.2 | 1.1 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 | 0.9 | 1.0 | 2.6 | 1.8 | 14.0 |
| NO PRECIP. | 17 LST | 4.1 | 3.1 | 2.5 | 1.2 | 1.0 | 0.2 | 0.7 | 0.7 | 1.5 | 3.8 | 5.4 | 3.9 | 28.1 |
| | 23 LST | 0.5 | 0.5 | 0.6 | 0.6 | 0.3 | 0.7 | 0.7 | 0.4 | 0.4 | 0.3 | 0.5 | 0.8 | 6.3 |
| | 05 LST | 4.0 | 1.1 | 1.7 | 2.0 | 0.0 | 0.3 | 0.0 | 0.0 | 1.6 | 1.1 | 3.8 | 2.5 | 18.1 |
| SFC WND 4-10 KTS AND TMP 33-89 | 11 LST | 11.2 | 12.1 | 11.2 | 15.4 | 15.0 | 12.5 | 14.4 | 15.2 | 16.7 | 17.7 | 15.6 | 12.4 | 169.4 |
| DEG F AND NO PRECIP. | 17 LST | 10.1 | 8.9 | 11.3 | 11.7 | 12.5 | 13.1 | 13.3 | 16.1 | 13.8 | 15.7 | 12.0 | 10.7 | 149.2 |
| | 23 LST | 10.9 | 9.0 | 9.0 | 9.7 | 11.0 | 10.1 | 10.3 | 12.4 | 10.5 | 11.3 | 11.1 | 9.1 | 124.4 |
| | 05 LST | 10.7 | 8.8 | 7.0 | 11.3 | 3.4 | 5.0 | 4.9 | 5.8 | 11.5 | 12.3 | 7.3 | 9.8 | 95.8 |
| SKY COVER LES 3/10 AND | 11 LST | 5.8 | 4.7 | 6.1 | 6.9 | 6.3 | 7.0 | 7.6 | 8.4 | 8.1 | 12.8 | 11.3 | 8.4 | 93.4 |
| VSBY = GTR 3 MI | 17 LST | 4.1 | 2.6 | 3.0 | 4.1 | 3.8 | 6.6 | 7.3 | 9.9 | 5.5 | 9.6 | 7.4 | 4.2 | 68.1 |
| | 23 LST | 12.3 | 11.0 | 10.7 | 12.8 | 11.0 | 13.4 | 12.4 | 13.2 | 11.7 | 17.0 | 15.4 | 22.4 | 163.5 |
| | 05 LST | 15.0 | 8.0 | 7.0 | 8.0 | 13.4 | | | | | | | | |
| CIG = GTR 2500 FT AND | 11 LST | 26.7 | 24.8 | 25.2 | 26.8 | 28.2 | 26.1 | 27.0 | 27.5 | 26.5 | 29.3 | 28.4 | 28.1 | 324.6 |
| VSBY = GTR 3 MI | 17 LST | 26.0 | 23.4 | 25.2 | 25.7 | 26.7 | 27.3 | 26.3 | 26.9 | 25.2 | 29.1 | 27.0 | 26.9 | 315.7 |
| | 23 LST | 28.0 | 25.6 | 26.5 | 27.0 | 27.8 | 27.0 | 28.4 | 28.0 | 27.1 | 29.8 | 28.3 | 29.0 | 332.5 |
| | 05 LST | 28.4 | 24.8 | 24.8 | 25.8 | 29.5 | 28.3 | 28.6 | 29.6 | 27.7 | 27.8 | 27.7 | 30.0 | 333.6 |
| CIG = GTR 8000 FT AND | 11 LST | 21.0 | 19.9 | 19.3 | 20.6 | 22.5 | 18.9 | 19.0 | 20.7 | 19.4 | 24.3 | 23.6 | 22.1 | 251.3 |
| VSBY = GTR 3 MI | 17 LST | 18.2 | 16.4 | 16.6 | 19.2 | 20.5 | 20.1 | 18.0 | 18.6 | 16.8 | 23.3 | 20.7 | 19.6 | 228.0 |
| | 23 LST | 23.4 | 20.8 | 21.9 | 22.6 | 23.6 | 21.7 | 20.8 | 20.3 | 20.8 | 25.0 | 24.4 | 24.7 | 270.0 |
| | 05 LST | 19.8 | 16.9 | 16.5 | 18.9 | 23.2 | 21.3 | 21.6 | 19.9 | 14.4 | 16.8 | 19.2 | 20.7 | 231.6 |
| CIG = GTR 10000 FT AND | 11 LST | 20.7 | 19.5 | 18.5 | 20.2 | 22.2 | 18.4 | 18.4 | 20.3 | 18.9 | 23.8 | 23.4 | 21.9 | 246.6 |
| VSBY = GTR 3 MI | 17 LST | 17.7 | 16.0 | 16.1 | 18.5 | 19.5 | 19.5 | 17.3 | 17.6 | 16.0 | 22.0 | 20.5 | 19.2 | 219.9 |
| | 23 LST | 23.0 | 19.9 | 20.9 | 21.9 | 22.8 | 20.5 | 19.5 | 18.8 | 19.1 | 23.7 | 23.6 | 24.5 | 258.2 |
| | 05 LST | 18.9 | 15.0 | 14.8 | 17.7 | 22.4 | 20.0 | 19.7 | 17.9 | 15.2 | 15.0 | 18.2 | 20.0 | 214.8 |

LUGANVILLE, NEW HEBRIDES

STA NO. 91554 (IN AREA NUMBER 01)

LATITUDE 15315

LONGITUDE 16708E

ELEVATION(FT) 00498

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|------|-------|-------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 90 | 90 | 93 | 91 | 84 | 88 | 85 | 86 | 88 | 89 | 88 | 90 | 93 | 5 | 1365 |
| MEAN MAX TMP (F) | 86 | 87 | 86 | 85 | 83 | 81 | 81 | 81 | 82 | 83 | 83 | 86 | 84 | 5 | 1365 |
| MEAN MIN TMP (F) | 75 | 74 | 73 | 74 | 73 | 72 | 71 | 71 | 72 | 72 | 73 | 74 | 73 | 5 | 1365 |
| ABS MIN TMP (F) | 68 | 68 | 68 | 68 | 64 | 62 | 63 | 61 | 68 | 64 | 65 | 66 | 61 | 5 | 1365 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.8 | 1.2 | 2.3 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 5.6 | 5 | 1365 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1365 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1365 |
| MEAN DEW PT TMP (F) | 75 | 75 | 75 | 74 | 72 | 70 | 70 | 70 | 71 | 71 | 72 | 73 | 72 | 4 | 28907 |
| MEAN REL HUM (PCT) | 85 | 85 | 88 | 86 | 83 | 80 | 81 | 80 | 83 | 81 | 82 | 81 | 83 | 4 | 28900 |
| MEAN PRESS ALT (FT) | 655 | 655 | 642 | 587 | 559 | 518 | 518 | 505 | 518 | 518 | 573 | 601 | 571 | 0 | -50 |
| MEAN PRECIP (IN) | 10.55 | 9.72 | 10.91 | 10.08 | 8.07 | 6.06 | 6.42 | 6.34 | 4.68 | 6.26 | 9.45 | 9.21 | 97.8 | 24 | -95 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.0 | 15.4 | 15.9 | 15.5 | 14.4 | 12.8 | 13.2 | 13.1 | 11.4 | 13.6 | 16.1 | 15.1 | 172.5 | 24 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -29 |
| MEAN NO DYS W/OCUM VSBY LES 1/2 MI | 0.7 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.3 | 0.2 | 0.2 | 0.0 | 2.3 | 4 | 1209 |
| MEAN NO DYS TSTMS | 6.5 | 5.9 | 2.7 | 2.3 | 1.0 | 0.3 | 0.0 | 0.3 | 0.3 | 0.7 | 2.5 | 1.6 | 24.1 | 4 | 1206 |
| P FREQ WND SPD = OF GTR 17 KTS | 0.1 | 0.1 | 0.1 | 0.5 | 0.4 | 1.9 | 1.8 | 3.0 | 1.2 | 1.4 | 0.7 | 0.1 | 0.4 | 4 | 28908 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 28908 |
| P FREQ LES 5000 FT A/O LES 5 MI | 34.1 | 27.2 | 32.0 | 40.4 | 42.2 | 45.1 | 45.6 | 39.5 | 54.4 | 45.1 | 43.1 | 31.6 | 40.0 | 4 | 28906 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.9 | 1.6 | 2.2 | 2.6 | 2.2 | 4.1 | 4.0 | 4.0 | 2.6 | 4.1 | 4.5 | 1.3 | 2.9 | 4 | 3601 |
| 03-05 LST | 3.0 | 1.4 | 3.6 | 3.0 | 2.0 | 3.3 | 4.5 | 2.6 | 1.2 | 5.4 | 3.4 | 0.3 | 2.8 | 5 | 3862 |
| 06-08 LST | 3.3 | 2.7 | 3.2 | 3.0 | 2.9 | 2.2 | 2.2 | 4.7 | 4.1 | 4.0 | 4.2 | 0.9 | 3.1 | 5 | 3678 |
| 09-11 LST | 4.3 | 2.5 | 4.3 | 3.4 | 3.9 | 2.7 | 2.3 | 4.6 | 5.4 | 4.0 | 3.9 | 1.5 | 3.6 | 5 | 3863 |
| 12-14 LST | 4.1 | 4.7 | 5.7 | 2.2 | 5.0 | 2.6 | 2.2 | 5.8 | 8.1 | 3.0 | 3.9 | 1.3 | 4.1 | 4 | 3633 |
| 15-17 LST | 1.9 | 4.1 | 4.7 | 4.1 | 4.9 | 0.7 | 3.2 | 3.2 | 7.3 | 3.5 | 5.0 | 0.9 | 3.6 | 5 | 3899 |
| 18-20 LST | 3.0 | 1.6 | 5.4 | 5.9 | 6.5 | 0.4 | 3.2 | 3.9 | 4.4 | 1.3 | 4.7 | 0.3 | 3.4 | 4 | 3619 |
| 21-23 LST | 2.7 | 0.8 | 3.6 | 4.4 | 3.6 | 3.3 | 2.2 | 3.6 | 2.9 | 2.7 | 4.5 | 0.0 | 2.8 | 4 | 3614 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.1 | 4 | 3601 |
| 03-05 LST | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.1 | 5 | 3862 |
| 06-08 LST | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.3 | 0.0 | 0.6 | 0.0 | 0.2 | 5 | 3678 |
| 09-11 LST | 0.3 | 0.0 | 0.4 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.6 | 0.3 | 0.0 | 0.0 | 0.2 | 5 | 3863 |
| 12-14 LST | 0.5 | 0.8 | 1.1 | 0.7 | 0.4 | 0.0 | 0.0 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.4 | 4 | 3633 |
| 15-17 LST | 0.7 | 0.0 | 0.4 | 0.0 | 0.3 | 0.0 | 0.3 | 0.3 | 0.6 | 0.3 | 0.0 | 0.0 | 0.2 | 5 | 3899 |
| 18-20 LST | 0.5 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 4 | 3619 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.1 | 4 | 3614 |

LUGANVILLE, NEW HEBRIDES

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 30.0 | 27.5 | 30.7 | 29.7 | 31.0 | 29.7 | 30.7 | 30.7 | 29.3 | 30.0 | 29.5 | 30.5 | 359.3 | 5 | 1452 |
| | 17 LST | 30.6 | 27.7 | 30.3 | 30.0 | 30.2 | 30.0 | 30.5 | 30.7 | 29.3 | 30.5 | 30.0 | 30.5 | 360.3 | 5 | 1440 |
| | 23 LST | 31.0 | 28.0 | 30.7 | 29.6 | 30.3 | 30.0 | 31.0 | 31.0 | 30.0 | 30.7 | 29.5 | 31.0 | 362.8 | 4 | 1208 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 05 LST | 29.8 | 27.5 | 30.7 | 30.0 | 30.7 | 29.7 | 30.7 | 30.7 | 29.7 | 31.0 | 29.5 | 31.0 | 361.0 | 5 | 1456 |
| | 11 LST | 24.1 | 23.8 | 24.3 | 22.6 | 21.9 | 17.3 | 17.7 | 17.5 | 17.0 | 17.2 | 18.2 | 24.0 | 245.6 | 5 | 1452 |
| | 17 LST | 28.6 | 25.4 | 27.0 | 23.3 | 23.2 | 21.5 | 20.2 | 21.2 | 19.0 | 23.7 | 22.5 | 28.0 | 283.6 | 5 | 1440 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 23 LST | 28.7 | 27.0 | 27.3 | 22.7 | 22.7 | 18.0 | 20.6 | 21.0 | 20.9 | 19.7 | 20.7 | 28.2 | 277.5 | 4 | 1208 |
| | 05 LST | 27.0 | 26.0 | 28.0 | 23.1 | 24.7 | 20.5 | 22.5 | 21.2 | 20.0 | 22.5 | 24.5 | 28.5 | 288.5 | 5 | 1456 |
| | 11 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.5 | 0.5 | 1.0 | 0.0 | 0.2 | 2.7 | 5 | 1402 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.7 | 0.2 | 0.8 | 0.2 | 0.0 | 2.1 | 5 | 1386 |
| | 23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.7 | 0.0 | 0.2 | 0.0 | 0.0 | 1.6 | 4 | 1159 |
| | 05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.2 | 1.2 | 0.5 | 0.8 | 0.0 | 0.0 | 3.5 | 5 | 1393 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 22.8 | 18.7 | 23.8 | 18.9 | 18.3 | 17.8 | 18.9 | 20.1 | 18.7 | 19.3 | 17.8 | 20.5 | 235.6 | 5 | 1402 |
| | 17 LST | 14.6 | 10.0 | 10.1 | 12.8 | 13.5 | 18.4 | 16.0 | 19.1 | 15.1 | 18.0 | 16.7 | 16.2 | 180.5 | 5 | 1386 |
| | 23 LST | 7.4 | 5.0 | 7.4 | 8.3 | 13.8 | 15.2 | 11.9 | 15.0 | 13.0 | 15.0 | 14.5 | 11.9 | 138.4 | 4 | 1159 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 05 LST | 7.9 | 4.1 | 6.1 | 9.1 | 10.4 | 16.0 | 16.2 | 15.0 | 12.9 | 13.8 | 13.4 | 10.4 | 135.3 | 5 | 1393 |
| | 11 LST | 0.5 | 0.0 | | 0.0 | 6.2 | 0.0 | 0.0 | 1.1 | 3.0 | 2.0 | 2.0 | 4.0 | | 2 | 356 |
| | 17 LST | 1.0 | 0.0 | | 2.2 | 4.1 | 1.0 | 1.0 | 1.0 | 0.0 | 1.0 | 0.0 | 4.0 | | 2 | 344 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 23 LST | 8.2 | | | | | | | | 2.0 | 2.0 | 3.1 | 11.6 | | 2 | 113 |
| | 05 LST | 3.0 | 2.0 | | 3.3 | 9.3 | 0.0 | 1.0 | 2.0 | 2.0 | 2.0 | 4.0 | 4.0 | | 2 | 360 |
| | 11 LST | 27.0 | 25.8 | 24.0 | 23.8 | 25.9 | 22.7 | 25.5 | 24.8 | 23.0 | 25.7 | 24.5 | 27.5 | 300.2 | 5 | 1452 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 17 LST | 27.6 | 24.2 | 27.0 | 24.3 | 25.5 | 24.2 | 26.7 | 25.0 | 23.5 | 26.0 | 24.5 | 27.5 | 306.0 | 5 | 1440 |
| | 23 LST | 27.5 | 26.0 | 25.3 | 23.0 | 23.0 | 26.3 | 26.7 | 25.6 | 22.8 | 26.0 | 23.4 | 26.7 | 302.3 | 4 | 1208 |
| | 05 LST | 25.0 | 25.5 | 25.6 | 23.6 | 26.7 | 23.5 | 27.0 | 28.2 | 25.0 | 24.5 | 24.2 | 27.5 | 306.3 | 5 | 1456 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 21.5 | 21.8 | 19.0 | 18.7 | 19.1 | 14.3 | 16.5 | 15.0 | 12.8 | 16.0 | 18.0 | 22.0 | 214.7 | 5 | 1452 |
| | 17 LST | 19.1 | 17.0 | 20.6 | 19.0 | 19.7 | 14.3 | 14.0 | 16.7 | 13.5 | 17.7 | 17.0 | 20.0 | 208.6 | 5 | 1440 |
| | 23 LST | 20.6 | 20.4 | 20.3 | 20.3 | 16.6 | 19.0 | 17.6 | 19.3 | 15.1 | 18.7 | 17.1 | 21.7 | 226.7 | 4 | 1208 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 05 LST | 17.9 | 20.8 | 20.0 | 19.5 | 19.9 | 15.5 | 15.7 | 16.5 | 13.5 | 14.0 | 15.5 | 19.7 | 208.5 | 5 | 1456 |
| | 11 LST | 20.7 | 20.6 | 16.6 | 16.9 | 15.9 | 11.7 | 12.7 | 12.6 | 10.7 | 15.2 | 16.0 | 21.5 | 191.1 | 5 | 1452 |
| | 17 LST | 16.5 | 13.8 | 16.0 | 17.7 | 17.4 | 12.2 | 11.2 | 14.2 | 11.3 | 15.7 | 14.7 | 18.2 | 178.9 | 5 | 1440 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 23 LST | 19.1 | 19.1 | 17.6 | 18.3 | 15.0 | 15.7 | 15.0 | 18.3 | 14.0 | 17.7 | 15.1 | 20.5 | 205.4 | 4 | 1208 |
| | 05 LST | 16.5 | 20.3 | 18.3 | 17.4 | 18.4 | 13.2 | 13.5 | 14.5 | 12.8 | 13.0 | 12.8 | 19.2 | 189.9 | 5 | 1456 |

BAURFIELD, NEW HEBRIDES

STA NO. 91557/ (IN AREA NUMBER 01)

LATITUDE 17425

LONGITUDE 16818E

ELEVATION(FT) 00072

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|-------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | OB5 |
| ABS MAX TMP (F) | 90 | 91 | 91 | 89 | 90 | 87 | 85 | 87 | 88 | 90 | 91 | 90 | 91 | 10 | -91558 |
| MEAN MAX TMP (F) | 85 | 86 | 85 | 83 | 81 | 80 | 78 | 79 | 79 | 82 | 84 | 85 | 82 | 10 | -91558 |
| MEAN MIN TMP (F) | 73 | 74 | 73 | 71 | 70 | 68 | 66 | 66 | 68 | 69 | 71 | 72 | 70 | 10 | -91558 |
| ABS MIN TMP (F) | 66 | 66 | 66 | 65 | 60 | 56 | 55 | 55 | 58 | 60 | 62 | 64 | 55 | 10 | -91558 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.1 | 0.5 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | 0.7 | 2.1 | 10 | -91558 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -91558 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -91558 |
| MEAN DEW PT TMP (F) | 74 | 75 | 74 | 72 | 71 | 69 | 66 | 66 | 67 | 68 | 70 | 73 | 70 | 9 | -91558 |
| MEAN REL HUM (PCT) | 84 | 86 | 86 | 86 | 86 | 85 | 84 | 82 | 81 | 81 | 81 | 83 | 84 | 9 | -91558 |
| MEAN PRESS ALT (FT) | 200 | 200 | 200 | 150 | 50 | 50 | 50 | 50 | 50 | 100 | 150 | 200 | 121 | 0 | -50 |
| MEAN PRECIP (IN) | 10.20 | 11.20 | 11.70 | 9.60 | 5.60 | 4.90 | 3.80 | 3.50 | 3.80 | 4.80 | 6.60 | 7.10 | 82.8 | 24 | -91558 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 15.7 | 16.3 | 16.3 | 15.3 | 12.7 | 11.4 | 9.8 | 9.3 | 9.8 | 11.6 | 14.0 | 13.2 | 155.4 | 24 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS W/OCUM VSBY LES 1/2 MI | 0.2 | 0.0 | 0.6 | 0.2 | 0.2 | 0.3 | 0.7 | 0.4 | 0.2 | 0.1 | 0.2 | 0.0 | 3.1 | 9 | -91558 |
| MEAN NO DYS TSTMS | 4.7 | 4.3 | 2.7 | 2.0 | 1.3 | 0.7 | 0.2 | 0.8 | 0.7 | 0.9 | 2.4 | 4.2 | 24.4 | 10 | -91558 |
| P FREQ WND SPD = OR GTR 17 KTS | 4.4 | 2.5 | 5.5 | 0.8 | 1.8 | 1.8 | 3.9 | 2.2 | 5.4 | 2.4 | 2.7 | 2.6 | 3.0 | 9 | -91558 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.8 | 0.8 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 | 0.2 | 0.1 | 0.2 | 0.5 | 0.3 | 9 | -91558 |
| P FREQ LES 5000 FT A/O LES 5 MI | 22.5 | 18.4 | 27.4 | 19.0 | 25.0 | 29.2 | 31.8 | 26.4 | 32.4 | 27.0 | 25.4 | 25.5 | 25.8 | 9 | -91558 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 3.6 | 3.6 | 6.8 | 3.7 | 5.2 | 6.5 | 5.3 | 4.5 | 4.7 | 4.2 | 5.0 | 4.4 | 4.8 | 11 | -91558 |
| 06-08 LST | 4.9 | 3.5 | 7.5 | 4.7 | 5.2 | 6.4 | 4.0 | 3.9 | 4.9 | 5.9 | 4.9 | 5.0 | 5.1 | 11 | -91558 |
| 09-11 LST | 4.9 | 2.9 | 6.1 | 3.0 | 6.5 | 8.0 | 6.7 | 4.5 | 7.0 | 6.5 | 5.5 | 5.9 | 5.6 | 11 | -91558 |
| 12-14 LST | 6.1 | 6.0 | 9.5 | 6.4 | 6.4 | 8.3 | 6.4 | 6.1 | 6.8 | 6.8 | 5.1 | 5.3 | 6.6 | 11 | -91558 |
| 15-17 LST | 4.8 | 6.4 | 9.2 | 4.2 | 8.5 | 9.4 | 6.4 | 5.1 | 6.7 | 5.3 | 4.8 | 6.3 | 6.4 | 11 | -91558 |
| 18-20 LST | 2.4 | 1.8 | 7.8 | 6.7 | 4.9 | 5.0 | 5.6 | 3.6 | 7.3 | 6.5 | 2.6 | 3.8 | 4.8 | 6 | -91558 |
| 21-23 LST | 3.6 | 5.2 | 5.8 | 6.4 | 6.1 | 6.0 | 5.5 | 3.2 | 6.3 | 2.9 | 6.0 | 4.4 | 5.1 | 9 | -91558 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 0.3 | 0.4 | 0.6 | 0.0 | 1.0 | 0.3 | 0.7 | 0.6 | 0.0 | 1.0 | 0.7 | 0.6 | 0.5 | 11 | -91558 |
| 06-08 LST | 0.3 | 0.0 | 1.0 | 0.7 | 0.3 | 0.3 | 0.7 | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.5 | 11 | -91558 |
| 09-11 LST | 0.6 | 0.0 | 0.3 | 0.0 | 1.0 | 0.0 | 0.3 | 0.3 | 0.9 | 0.0 | 0.9 | 0.0 | 0.4 | 11 | -91558 |
| 12-14 LST | 1.0 | 0.0 | 0.7 | 0.7 | 0.3 | 0.3 | 0.0 | 0.3 | 1.3 | 0.0 | 1.6 | 0.3 | 0.5 | 11 | -91558 |
| 15-17 LST | 1.0 | 0.0 | 1.4 | 1.1 | 0.3 | 1.0 | 1.8 | 1.0 | 0.0 | 0.0 | 1.3 | 1.3 | 0.9 | 11 | -91558 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | -91558 |
| 21-23 LST | 0.0 | 0.0 | 0.7 | 1.5 | 0.0 | 0.0 | 0.4 | 0.4 | 0.0 | 0.0 | 0.8 | 0.4 | 0.4 | 9 | -91558 |

BAURFIELD, NEW HEBRIDES

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 30.2 | 27.3 | 30.4 | 29.4 | 30.1 | 29.0 | 29.8 | 30.2 | 29.0 | 30.3 | 28.9 | 30.3 | 354.9 | 11 | -91558 |
| | 17 LST | 30.1 | 26.5 | 29.1 | 29.6 | 29.3 | 27.8 | 29.8 | 29.9 | 29.0 | 30.0 | 28.5 | 30.1 | 349.7 | 11 | -91558 |
| | 23 LST | 30.5 | 26.9 | 30.0 | 28.7 | 30.0 | 29.1 | 29.9 | 30.4 | 29.1 | 30.8 | 28.9 | 30.2 | 354.5 | 9 | -91558 |
| | 05 LST | 30.6 | 27.2 | 29.7 | 29.1 | 30.0 | 29.0 | 29.5 | 30.1 | 29.5 | 30.3 | 29.0 | 30.1 | 354.1 | 11 | -91558 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 18.5 | 19.8 | 17.9 | 20.3 | 19.4 | 16.9 | 18.7 | 17.2 | 13.5 | 13.0 | 14.9 | 19.9 | 210.0 | 11 | -91558 |
| | 17 LST | 20.6 | 19.8 | 19.0 | 24.6 | 24.2 | 21.5 | 23.0 | 21.5 | 17.4 | 20.2 | 19.6 | 22.4 | 253.8 | 11 | -91558 |
| | 23 LST | 26.4 | 24.3 | 25.1 | 25.4 | 25.3 | 23.2 | 24.1 | 26.8 | 23.3 | 27.0 | 25.5 | 26.5 | 302.9 | 9 | -91558 |
| | 05 LST | 26.6 | 24.9 | 25.0 | 26.0 | 26.1 | 24.1 | 25.1 | 26.8 | 24.8 | 27.5 | 26.5 | 27.0 | 310.4 | 11 | -91558 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 1.6 | 0.4 | 1.4 | 0.3 | 0.5 | 0.4 | 2.0 | 1.8 | 2.7 | 2.4 | 1.4 | 0.9 | 15.8 | 11 | -91558 |
| | 17 LST | 1.3 | 0.6 | 0.7 | 0.0 | 0.4 | 0.2 | 0.9 | 0.7 | 1.2 | 1.0 | 0.8 | 0.5 | 8.3 | 11 | -91558 |
| | 23 LST | 1.1 | 0.4 | 0.5 | 0.0 | 0.1 | 0.3 | 0.8 | 0.2 | 0.4 | 0.2 | 0.1 | 0.5 | 4.6 | 9 | -91558 |
| | 05 LST | 1.2 | 0.3 | 0.5 | 0.1 | 0.7 | 0.2 | 0.5 | 0.0 | 0.7 | 0.1 | 0.1 | 0.4 | 4.8 | 11 | -91558 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 15.2 | 16.8 | 16.4 | 18.2 | 17.2 | 15.0 | 16.6 | 15.9 | 13.4 | 15.7 | 15.6 | 18.5 | 194.5 | 11 | -91558 |
| | 17 LST | 15.6 | 13.5 | 14.9 | 18.6 | 17.5 | 15.4 | 18.9 | 17.9 | 15.3 | 17.9 | 18.2 | 17.0 | 200.7 | 11 | -91558 |
| | 23 LST | 5.9 | 3.9 | 6.1 | 5.6 | 7.0 | 6.1 | 5.9 | 6.7 | 7.9 | 6.8 | 5.9 | 3.9 | 71.7 | 9 | -91558 |
| | 05 LST | 5.2 | 3.6 | 6.2 | 5.4 | 6.6 | 5.8 | 8.7 | 7.6 | 7.7 | 9.7 | 7.0 | 5.4 | 78.9 | 11 | -91558 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 2.3 | 2.3 | 2.0 | 3.2 | 3.2 | 3.8 | 4.5 | 5.0 | 3.0 | 4.1 | 3.6 | 2.4 | 40.2 | 11 | -91558 |
| | 17 LST | 2.8 | 2.6 | 2.7 | 6.1 | 5.5 | 5.5 | 6.1 | 7.7 | 4.9 | 7.6 | 5.1 | 2.7 | 59.3 | 11 | -91558 |
| | 23 LST | 12.3 | 10.9 | 9.4 | 12.2 | 11.5 | 10.0 | 12.3 | 13.1 | 8.6 | 15.1 | 13.6 | 11.8 | 140.8 | 9 | -91558 |
| | 05 LST | 7.4 | 8.9 | 6.5 | 10.0 | 10.4 | 9.4 | 10.1 | 10.8 | 6.2 | 10.9 | 8.1 | 7.4 | 106.1 | 11 | -91558 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 25.0 | 24.4 | 25.0 | 26.3 | 25.5 | 24.2 | 25.5 | 26.6 | 23.6 | 24.5 | 23.8 | 24.2 | 298.6 | 11 | -91558 |
| | 17 LST | 27.4 | 23.8 | 25.0 | 27.2 | 26.1 | 24.1 | 27.0 | 26.9 | 25.3 | 26.8 | 25.7 | 25.9 | 311.2 | 11 | -91558 |
| | 23 LST | 28.1 | 24.8 | 26.5 | 26.4 | 26.5 | 25.4 | 26.6 | 28.2 | 26.1 | 28.0 | 26.6 | 27.6 | 320.8 | 9 | -91558 |
| | 05 LST | 27.4 | 25.3 | 25.8 | 26.5 | 27.2 | 25.7 | 25.7 | 27.7 | 25.5 | 28.0 | 26.2 | 27.7 | 318.7 | 11 | -91558 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 19.4 | 20.5 | 20.1 | 22.3 | 19.0 | 17.9 | 18.4 | 20.0 | 16.3 | 17.3 | 16.6 | 17.7 | 225.5 | 11 | -91558 |
| | 17 LST | 23.7 | 21.7 | 21.9 | 24.2 | 22.1 | 19.5 | 20.2 | 21.0 | 20.0 | 22.5 | 22.4 | 21.7 | 260.9 | 11 | -91558 |
| | 23 LST | 25.8 | 23.9 | 23.7 | 24.0 | 22.8 | 19.9 | 20.9 | 21.9 | 21.1 | 25.5 | 24.1 | 24.5 | 278.1 | 9 | -91558 |
| | 05 LST | 24.4 | 24.3 | 23.0 | 23.7 | 23.2 | 20.2 | 21.2 | 21.8 | 18.0 | 23.7 | 22.8 | 25.1 | 271.4 | 11 | -91558 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 19.3 | 20.5 | 20.1 | 22.3 | 18.9 | 17.7 | 18.4 | 20.0 | 16.3 | 17.3 | 16.6 | 17.6 | 225.0 | 11 | -91558 |
| | 17 LST | 23.6 | 21.7 | 21.9 | 23.9 | 22.0 | 19.3 | 20.2 | 20.6 | 19.5 | 22.4 | 22.4 | 21.7 | 259.2 | 11 | -91558 |
| | 23 LST | 25.8 | 23.8 | 23.6 | 23.9 | 22.8 | 19.8 | 20.7 | 21.3 | 20.6 | 25.4 | 24.4 | 24.3 | 276.1 | 9 | -91558 |
| | 05 LST | 24.4 | 24.3 | 22.9 | 23.7 | 23.1 | 20.0 | 21.1 | 21.5 | 17.8 | 23.6 | 22.8 | 25.1 | 270.3 | 11 | -91558 |

VILA, NEW HEBRIDES

STA NO. 91558 (IN AREA NUMBER 01)

LATITUDE 17445

LONGITUDE 16819E

ELEVATION(FT) 00066

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 90 | 91 | 91 | 89 | 90 | 87 | 85 | 87 | 88 | 90 | 91 | 90 | 91 | 10 | 3647 |
| MEAN MAX TMP (F) | 85 | 86 | 85 | 83 | 81 | 80 | 78 | 79 | 79 | 82 | 84 | 85 | 82 | 10 | 3647 |
| MEAN MIN TMP (F) | 73 | 74 | 73 | 71 | 70 | 68 | 66 | 66 | 68 | 69 | 71 | 72 | 70 | 10 | 3646 |
| ABS MIN TMP (F) | 66 | 66 | 66 | 65 | 60 | 56 | 55 | 55 | 58 | 60 | 62 | 64 | 55 | 10 | 3646 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.1 | 0.5 | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.4 | 0.7 | 2.1 | 10 | 3647 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3646 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3646 |
| MEAN DEW PT TMP (F) | 74 | 75 | 74 | 72 | 71 | 69 | 66 | 66 | 67 | 68 | 70 | 73 | 70 | 9 | 20378 |
| MEAN REL HUM (PCT) | 84 | 86 | 86 | 86 | 86 | 85 | 84 | 82 | 81 | 81 | 81 | 83 | 84 | 9 | 20378 |
| MEAN PRESS ALT (FT) | 207 | 220 | 213 | 118 | 90 | 49 | 33 | 38 | 31 | 47 | 116 | 165 | 111 | 7 | 15625 |
| MEAN PRECIP (IN) | 10.20 | 11.20 | 11.70 | 9.60 | 5.60 | 4.90 | 3.80 | 3.50 | 3.80 | 4.80 | 6.60 | 7.10 | 82.8 | 24 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 15.7 | 16.3 | 16.3 | 15.3 | 12.7 | 11.4 | 9.8 | 9.3 | 9.8 | 11.6 | 14.0 | 13.2 | 155.4 | 24 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS W/OCUK VSBY LES 1/2 MI | 0.2 | 0.0 | 0.6 | 0.2 | 0.2 | 0.3 | 0.7 | 0.4 | 0.2 | 0.1 | 0.2 | 0.0 | 3.1 | 9 | 3136 |
| MEAN NO DYS 1STMS | 4.7 | 4.3 | 2.7 | 2.0 | 1.3 | 0.7 | 0.2 | 0.8 | 0.7 | 0.9 | 2.4 | 4.2 | 24.9 | 10 | 3468 |
| P FREQ WND SPD = OR GTR 17 KTS | 4.4 | 2.5 | 5.5 | 0.8 | 1.8 | 1.8 | 3.9 | 2.2 | 5.4 | 2.4 | 2.7 | 2.6 | 3.0 | 9 | 20410 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.8 | 0.8 | 0.0 | 0.0 | 0.1 | 0.2 | 0.0 | 0.2 | 0.1 | 0.2 | 0.5 | 0.3 | 9 | 20410 |
| P FREQ LES 5000 FT A/O LES 5 MI | 22.5 | 18.4 | 27.4 | 19.0 | 25.0 | 29.2 | 31.8 | 26.4 | 32.4 | 27.0 | 25.4 | 25.5 | 25.8 | 9 | 20206 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.6 | 4.4 | 6.3 | 5.1 | 5.7 | 6.3 | 5.4 | 3.6 | 5.5 | 3.6 | 5.5 | 4.4 | 5.0 | 9 | -30 |
| 03-05 LST | 3.6 | 3.6 | 6.8 | 3.7 | 5.2 | 6.5 | 5.3 | 4.5 | 4.7 | 4.2 | 5.0 | 4.4 | 4.8 | 11 | 3660 |
| 06-08 LST | 4.9 | 3.5 | 7.5 | 4.7 | 5.2 | 6.4 | 4.0 | 3.9 | 4.9 | 5.9 | 4.9 | 5.0 | 5.1 | 11 | 3751 |
| 09-11 LST | 4.9 | 2.9 | 6.1 | 3.0 | 6.5 | 8.0 | 6.7 | 4.5 | 7.0 | 6.5 | 5.5 | 5.9 | 5.6 | 11 | 3732 |
| 12-14 LST | 6.1 | 6.0 | 9.5 | 6.4 | 6.4 | 8.3 | 6.4 | 6.1 | 6.8 | 6.8 | 5.1 | 5.3 | 6.6 | 11 | 3565 |
| 15-17 LST | 4.8 | 6.4 | 9.2 | 4.2 | 8.5 | 9.4 | 6.4 | 5.1 | 6.7 | 5.3 | 4.8 | 6.3 | 6.6 | 11 | 3540 |
| 18-20 LST | 2.4 | 1.8 | 7.8 | 6.7 | 4.9 | 5.0 | 5.6 | 3.6 | 7.3 | 6.5 | 2.6 | 3.8 | 4.8 | 6 | 1602 |
| 21-23 LST | 3.6 | 5.2 | 5.8 | 6.4 | 6.1 | 6.0 | 5.5 | 3.2 | 6.3 | 2.9 | 6.0 | 4.4 | 5.1 | 9 | 3262 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.2 | 0.2 | 0.6 | 0.8 | 0.5 | 0.2 | 0.6 | 0.5 | 0.0 | 0.5 | 0.7 | 0.5 | 0.6 | 9 | -30 |
| 03-05 LST | 0.3 | 0.4 | 0.6 | 0.0 | 1.0 | 0.3 | 0.7 | 0.6 | 0.0 | 1.0 | 0.7 | 0.6 | 0.5 | 11 | 3660 |
| 06-08 LST | 0.3 | 0.0 | 1.0 | 0.7 | 0.3 | 0.3 | 0.7 | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.5 | 11 | 3751 |
| 09-11 LST | 0.6 | 0.0 | 0.3 | 0.0 | 1.0 | 0.0 | 0.3 | 0.3 | 0.9 | 0.0 | 0.9 | 0.0 | 0.4 | 11 | 3732 |
| 12-14 LST | 1.0 | 0.0 | 0.7 | 0.7 | 0.3 | 0.3 | 0.0 | 0.3 | 1.3 | 0.0 | 1.6 | 0.3 | 0.5 | 11 | 3565 |
| 15-17 LST | 1.0 | 0.0 | 1.4 | 1.1 | 0.3 | 1.0 | 1.8 | 1.0 | 0.0 | 0.0 | 1.3 | 1.3 | 0.9 | 11 | 3540 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 1602 |
| 21-23 LST | 0.0 | 0.0 | 0.7 | 1.5 | 0.0 | 0.0 | 0.4 | 0.4 | 0.0 | 0.0 | 0.8 | 0.4 | 0.4 | 9 | 3262 |

VILA, NEW HEBRIDES

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 30.2 | 27.3 | 30.4 | 29.4 | 30.1 | 29.0 | 29.8 | 30.2 | 29.0 | 30.3 | 28.9 | 30.3 | 354.9 | 11 | 3732 |
| | 17 LST | 30.1 | 26.5 | 29.1 | 29.6 | 29.3 | 27.8 | 29.8 | 29.9 | 29.0 | 30.0 | 28.5 | 30.1 | 349.7 | 11 | 3540 |
| | 23 LST | 30.5 | 26.9 | 30.0 | 28.7 | 31.0 | 29.1 | 29.9 | 30.4 | 29.1 | 30.8 | 28.9 | 30.2 | 354.5 | 9 | 3260 |
| | 05 LST | 30.6 | 27.2 | 29.7 | 29.1 | 30.0 | 29.0 | 29.5 | 30.1 | 29.5 | 30.3 | 29.0 | 30.1 | 354.1 | 11 | 3660 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 18.5 | 19.8 | 17.1 | 20.3 | 19.4 | 16.9 | 18.7 | 17.2 | 13.5 | 13.0 | 14.9 | 19.9 | 210.0 | 11 | 3732 |
| | 17 LST | 20.6 | 19.8 | 19.0 | 24.6 | 24.2 | 21.5 | 23.0 | 21.5 | 17.4 | 20.2 | 19.6 | 22.4 | 253.8 | 11 | 3540 |
| | 23 LST | 26.4 | 24.3 | 25.1 | 25.4 | 25.3 | 23.2 | 24.1 | 26.8 | 23.3 | 27.0 | 25.5 | 26.5 | 302.9 | 9 | 3260 |
| | 05 LST | 26.6 | 24.9 | 25.0 | 26.0 | 26.1 | 24.1 | 25.1 | 26.8 | 24.8 | 27.5 | 26.5 | 27.0 | 310.4 | 11 | 3659 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 1.6 | 0.4 | 1.4 | 0.3 | 0.5 | 0.4 | 2.0 | 1.8 | 2.7 | 2.4 | 1.4 | 0.9 | 15.8 | 11 | 3737 |
| | 17 LST | 1.3 | 0.6 | 0.7 | 0.0 | 0.4 | 0.2 | 0.9 | 0.7 | 1.2 | 1.0 | 0.8 | 0.5 | 8.3 | 11 | 3566 |
| | 23 LST | 1.1 | 0.4 | 0.5 | 0.0 | 0.1 | 0.3 | 0.8 | 0.2 | 0.4 | 0.2 | 0.1 | 0.5 | 4.6 | 9 | 3274 |
| | 05 LST | 1.2 | 0.3 | 0.5 | 0.1 | 0.7 | 0.2 | 0.5 | 0.0 | 0.7 | 0.1 | 0.1 | 0.4 | 4.8 | 11 | 3666 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 15.2 | 16.8 | 16.4 | 18.2 | 17.2 | 15.0 | 16.6 | 15.9 | 13.4 | 15.7 | 15.6 | 18.5 | 194.5 | 11 | 3737 |
| | 17 LST | 15.6 | 13.5 | 14.9 | 18.6 | 17.5 | 15.4 | 18.9 | 17.9 | 15.3 | 17.9 | 18.2 | 17.0 | 200.7 | 11 | 3565 |
| | 23 LST | 5.9 | 3.9 | 6.1 | 5.6 | 7.0 | 6.1 | 5.9 | 6.7 | 7.9 | 6.8 | 5.9 | 3.9 | 71.7 | 9 | 3274 |
| | 05 LST | 5.2 | 3.6 | 6.2 | 5.4 | 6.6 | 5.8 | 8.7 | 7.6 | 7.7 | 9.7 | 7.0 | 5.4 | 78.9 | 11 | 3665 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 2.3 | 2.3 | 2.0 | 3.2 | 3.2 | 3.8 | 4.5 | 5.8 | 3.0 | 4.1 | 3.6 | 2.4 | 40.2 | 11 | 3734 |
| | 17 LST | 2.8 | 2.6 | 2.7 | 6.1 | 5.5 | 5.5 | 6.1 | 7.7 | 4.9 | 7.6 | 5.1 | 2.7 | 59.3 | 11 | 3556 |
| | 23 LST | 12.3 | 10.9 | 9.4 | 12.2 | 11.5 | 10.0 | 12.3 | 13.1 | 8.6 | 15.1 | 13.6 | 11.8 | 140.8 | 9 | 3262 |
| | 05 LST | 7.4 | 8.9 | 6.5 | 10.0 | 10.4 | 9.4 | 10.1 | 10.8 | 6.2 | 10.9 | 8.1 | 7.4 | 106.1 | 11 | 3666 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 25.0 | 24.4 | 25.0 | 26.3 | 25.5 | 24.2 | 25.5 | 26.6 | 23.6 | 24.5 | 23.8 | 24.2 | 298.8 | 11 | 3732 |
| | 17 LST | 27.4 | 23.8 | 25.0 | 27.2 | 26.1 | 24.1 | 27.0 | 26.9 | 25.3 | 26.8 | 25.7 | 25.9 | 311.2 | 11 | 3540 |
| | 23 LST | 28.1 | 24.8 | 26.5 | 26.4 | 26.5 | 25.4 | 26.6 | 28.2 | 26.1 | 28.0 | 26.6 | 27.6 | 320.8 | 9 | 3260 |
| | 05 LST | 27.4 | 25.3 | 25.8 | 26.5 | 27.2 | 25.7 | 25.7 | 27.7 | 25.5 | 28.0 | 26.2 | 27.7 | 318.7 | 11 | 3660 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 19.4 | 20.5 | 20.1 | 22.3 | 19.0 | 17.9 | 18.4 | 20.0 | 16.3 | 17.3 | 16.6 | 17.7 | 225.5 | 11 | 3732 |
| | 17 LST | 23.7 | 21.7 | 21.9 | 24.2 | 22.1 | 19.5 | 20.2 | 21.0 | 20.0 | 22.5 | 22.4 | 21.7 | 260.9 | 11 | 3540 |
| | 23 LST | 25.8 | 23.9 | 23.7 | 24.0 | 22.8 | 19.9 | 20.9 | 21.9 | 21.1 | 25.5 | 24.1 | 24.5 | 278.1 | 9 | 3260 |
| | 05 LST | 24.4 | 24.3 | 23.0 | 23.7 | 23.2 | 20.2 | 21.2 | 21.8 | 18.0 | 23.7 | 22.8 | 25.1 | 271.4 | 11 | 3660 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 19.3 | 20.5 | 20.1 | 22.3 | 18.9 | 17.7 | 18.4 | 20.0 | 16.3 | 17.3 | 16.6 | 17.6 | 225.0 | 11 | 3732 |
| | 17 LST | 23.6 | 21.7 | 21.9 | 23.9 | 22.0 | 19.3 | 20.2 | 20.6 | 19.5 | 22.4 | 22.4 | 21.7 | 259.2 | 11 | 3540 |
| | 23 LST | 25.8 | 23.8 | 23.6 | 23.9 | 22.8 | 19.8 | 20.7 | 21.3 | 20.6 | 25.4 | 24.1 | 24.3 | 276.1 | 9 | 3260 |
| | 05 LST | 24.4 | 24.3 | 22.9 | 23.7 | 23.1 | 20.0 | 21.1 | 21.5 | 17.8 | 23.6 | 22.8 | 25.1 | 270.3 | 11 | 3660 |

EROMANGA, NEW HEBRIDES

STA NO. 91562/ (IN AREA NUMBER 01)

LATITUDE 18475

LONGITUDE 16859E

ELEVATION(FT) 00650

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|------|-------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ARS MAX TMP (F) | 90 | 91 | 90 | 89 | 96 | 86 | 86 | 87 | 85 | 87 | 90 | 89 | 91 | 9 | 3157 |
| MEAN MAX TMP (F) | 84 | 85 | 83 | 82 | 79 | 78 | 76 | 77 | 77 | 80 | 82 | 83 | 81 | 9 | 3157 |
| MEAN MIN TMP (F) | 71 | 72 | 71 | 69 | 68 | 66 | 64 | 63 | 65 | 66 | 68 | 70 | 68 | 9 | 3154 |
| ARS MIN TMP (F) | 65 | 64 | 64 | 60 | 58 | 55 | 54 | 53 | 56 | 57 | 60 | 60 | 53 | 9 | 3154 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.1 | 0.8 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 1.6 | 9 | 3157 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 3154 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 3154 |
| MEAN DEW PT TMP (F) | 71 | 72 | 71 | 69 | 68 | 65 | 63 | 62 | 63 | 64 | 67 | 70 | 67 | 9 | 15370 |
| MEAN REL HUM (PCT) | 85 | 85 | 86 | 84 | 85 | 83 | 81 | 79 | 80 | 78 | 80 | 82 | 82 | 9 | 15365 |
| MEAN PRESS ALT (FT) | 809 | 821 | 814 | 721 | 696 | 649 | 641 | 645 | 637 | 648 | 719 | 764 | 714 | 7 | 12866 |
| MEAN PRECIP (IN) | 11.60 | 8.03 | 10.34 | 5.96 | 4.75 | 2.12 | 2.77 | 1.34 | 2.57 | 2.13 | 3.80 | 5.14 | 60.5 | 6 | -95 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN NO DYS PKCP = OR GTR 0.1 IN | 16.5 | 14.1 | 15.6 | 13.0 | 12.1 | 6.6 | 7.9 | 4.8 | 7.2 | 6.1 | 9.8 | 10.8 | 124.5 | 6 | -23 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN NO DYS WYOCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 9 | 2825 |
| MEAN NO DYS TSTMS | 2.9 | 2.8 | 1.6 | 1.5 | 0.8 | 1.1 | 0.3 | 0.9 | 0.4 | 0.8 | 0.4 | 1.8 | 15.3 | 10 | 3257 |
| P FREQ WND SPD = OR GTR 17 KTS | 2.4 | 2.1 | 6.6 | 3.1 | 3.0 | 4.6 | 4.9 | 4.2 | 8.9 | 4.4 | 4.1 | 3.1 | 4.3 | 9 | 15390 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.4 | 0.4 | 1.0 | 0.1 | 0.2 | 0.2 | 0.4 | 0.1 | 0.1 | 0.1 | 0.0 | 0.5 | 0.3 | 9 | 15390 |
| P FREQ LES 5000 FT A20 LES 5 MI | 18.7 | 14.7 | 24.0 | 15.8 | 18.3 | 21.4 | 18.3 | 17.6 | 17.3 | 11.0 | 14.0 | 17.0 | 17.3 | 9 | 15387 |
| FOR 00-02 LST | 3.8 | 2.8 | 7.2 | 2.6 | 3.2 | 2.5 | 2.7 | 3.7 | 3.3 | 1.3 | 1.2 | 2.0 | 3.0 | 9 | -30 |
| 03-05 LST | 4.0 | 2.5 | 6.2 | 2.2 | 2.4 | 2.0 | 2.6 | 3.9 | 3.0 | 1.0 | 1.0 | 2.7 | 2.8 | 10 | 3391 |
| 06-08 LST | 5.6 | 0.9 | 7.0 | 1.7 | 2.4 | 1.7 | 2.7 | 3.2 | 2.7 | 1.9 | 2.0 | 0.7 | 2.7 | 5 | 1615 |
| 09-11 LST | 3.6 | 2.0 | 5.4 | 2.6 | 3.7 | 1.3 | 2.9 | 3.2 | 4.0 | 1.3 | 1.0 | 1.1 | 2.6 | 10 | 3446 |
| 12-14 LST | 3.2 | 1.8 | 4.7 | 1.7 | 4.0 | 2.5 | 2.2 | 3.9 | 5.3 | 0.6 | 1.3 | 0.7 | 2.7 | 5 | 1616 |
| 15-17 LST | 3.3 | 3.3 | 5.3 | 1.6 | 3.7 | 3.1 | 2.7 | 4.0 | 3.1 | 1.7 | 2.1 | 2.7 | 3.1 | 10 | 3311 |
| 18-20 LST | 4.8 | 1.7 | 7.6 | 1.7 | 3.2 | 3.3 | 4.8 | 5.5 | 6.7 | 2.2 | 1.1 | 1.3 | 3.7 | 5 | 872 |
| 21-23 LST | 4.6 | 3.0 | 0.1 | 3.0 | 4.0 | 2.9 | 2.8 | 3.5 | 3.5 | 1.5 | 1.3 | 1.3 | 3.2 | 9 | 2927 |
| P FREQ LES 30 FT A20 LES 1 MI | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -30 |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3391 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1615 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3446 |
| 09-11 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 5 | 1616 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3311 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 872 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 2927 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |

EROMANGA, NEW HEBRIDES

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 31.0 | 27.9 | 30.7 | 29.9 | 30.7 | 29.9 | 30.4 | 30.6 | 29.7 | 30.9 | 29.8 | 30.9 | 362.4 | 10 | 3446 |
| | 17 LST | 30.8 | 27.9 | 30.4 | 29.9 | 30.9 | 29.9 | 30.9 | 30.7 | 29.5 | 31.0 | 29.6 | 31.0 | 362.5 | 10 | 3311 |
| | 23 LST | 31.0 | 28.0 | 30.1 | 30.0 | 30.8 | 30.0 | 30.7 | 30.7 | 29.6 | 30.8 | 29.9 | 31.0 | 362.6 | 9 | 2926 |
| | 05 LST | 30.8 | 28.0 | 30.4 | 30.0 | 31.0 | 30.0 | 31.0 | 30.7 | 29.9 | 30.9 | 29.7 | 31.0 | 363.4 | 10 | 3391 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 22.2 | 21.6 | 20.6 | 23.6 | 23.7 | 21.8 | 20.1 | 19.1 | 16.1 | 18.8 | 18.8 | 21.6 | 248.0 | 10 | 3444 |
| | 17 LST | 24.8 | 23.4 | 22.6 | 25.7 | 25.9 | 24.3 | 22.7 | 20.7 | 18.5 | 20.2 | 21.8 | 22.8 | 273.4 | 10 | 3309 |
| | 23 LST | 26.1 | 25.6 | 22.3 | 25.2 | 24.7 | 24.5 | 25.5 | 24.6 | 20.8 | 26.0 | 23.5 | 26.5 | 295.3 | 9 | 2924 |
| | 05 LST | 27.0 | 26.0 | 23.1 | 25.3 | 26.0 | 23.6 | 24.4 | 23.7 | 22.3 | 25.5 | 25.2 | 26.0 | 298.1 | 10 | 3388 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 1.1 | 1.2 | 1.8 | 0.9 | 0.9 | 1.5 | 2.0 | 2.1 | 3.7 | 2.7 | 2.0 | 1.1 | 21.0 | 10 | 3446 |
| | 17 LST | 0.1 | 0.6 | 0.7 | 0.5 | 0.3 | 0.6 | 0.9 | 0.9 | 2.9 | 1.1 | 1.1 | 0.7 | 10.4 | 10 | 3310 |
| | 23 LST | 0.5 | 0.3 | 1.6 | 0.4 | 1.1 | 0.9 | 1.2 | 0.7 | 1.7 | 0.8 | 0.9 | 0.9 | 11.0 | 9 | 2928 |
| | 05 LST | 0.7 | 0.3 | 1.4 | 0.8 | 0.6 | 1.2 | 1.8 | 1.1 | 1.8 | 0.7 | 0.5 | 0.8 | 11.7 | 10 | 3389 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 13.2 | 12.0 | 13.1 | 14.1 | 13.7 | 13.7 | 13.7 | 13.3 | 11.4 | 13.9 | 13.5 | 16.1 | 161.7 | 10 | 3441 |
| | 17 LST | 15.4 | 11.8 | 12.5 | 11.7 | 11.9 | 13.5 | 12.8 | 13.7 | 12.9 | 14.2 | 14.2 | 15.6 | 160.2 | 10 | 3305 |
| | 23 LST | 13.7 | 12.1 | 11.3 | 11.8 | 10.7 | 10.3 | 12.3 | 11.7 | 12.7 | 15.5 | 14.0 | 13.9 | 150.0 | 9 | 2928 |
| | 05 LST | 12.2 | 12.1 | 10.7 | 10.8 | 10.4 | 10.8 | 13.4 | 11.0 | 12.3 | 13.2 | 13.9 | 12.8 | 143.6 | 10 | 3386 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 4.1 | 3.2 | 3.6 | 5.4 | 6.1 | 5.0 | 8.2 | 9.9 | 4.5 | 8.4 | 6.5 | 5.5 | 70.4 | 10 | 3447 |
| | 17 LST | 3.3 | 2.3 | 3.0 | 4.7 | 5.4 | 5.3 | 5.9 | 7.8 | 5.0 | 7.8 | 5.2 | 3.3 | 59.0 | 10 | 3310 |
| | 23 LST | 12.6 | 12.4 | 11.3 | 11.8 | 11.9 | 11.1 | 13.4 | 14.4 | 10.7 | 16.4 | 14.6 | 11.1 | 151.7 | 9 | 2929 |
| | 05 LST | 6.3 | 7.6 | 7.4 | 8.8 | 8.3 | 10.1 | 12.1 | 12.4 | 7.6 | 10.7 | 8.1 | 8.3 | 107.7 | 10 | 3393 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 27.2 | 25.9 | 25.9 | 27.9 | 27.6 | 26.7 | 27.8 | 28.1 | 26.2 | 29.4 | 27.4 | 27.9 | 328.0 | 10 | 3446 |
| | 17 LST | 27.6 | 24.8 | 26.8 | 27.9 | 26.9 | 25.3 | 27.6 | 27.0 | 27.4 | 28.5 | 27.0 | 26.8 | 323.6 | 10 | 3311 |
| | 23 LST | 26.6 | 24.8 | 24.1 | 24.9 | 26.1 | 25.2 | 26.2 | 26.1 | 25.4 | 28.1 | 26.5 | 26.5 | 310.5 | 9 | 2926 |
| | 05 LST | 27.1 | 26.1 | 25.3 | 26.1 | 27.1 | 26.9 | 27.1 | 27.1 | 26.6 | 29.1 | 27.7 | 27.8 | 324.0 | 10 | 3391 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 24.8 | 23.8 | 23.6 | 26.8 | 25.4 | 24.1 | 26.1 | 25.5 | 23.5 | 26.8 | 24.9 | 25.1 | 300.4 | 10 | 3446 |
| | 17 LST | 25.8 | 22.7 | 24.2 | 26.1 | 24.9 | 22.0 | 25.0 | 24.2 | 25.4 | 26.7 | 24.5 | 24.1 | 295.6 | 10 | 3311 |
| | 23 LST | 24.0 | 22.3 | 21.8 | 21.8 | 22.6 | 21.7 | 22.9 | 22.5 | 22.7 | 25.9 | 23.8 | 22.6 | 274.6 | 9 | 2926 |
| | 05 LST | 25.7 | 25.1 | 23.5 | 24.0 | 23.8 | 24.1 | 24.1 | 23.9 | 23.5 | 27.6 | 25.9 | 25.8 | 297.0 | 10 | 3391 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 24.8 | 23.8 | 23.6 | 26.8 | 25.4 | 24.1 | 26.1 | 25.5 | 23.5 | 26.8 | 24.9 | 25.1 | 300.4 | 10 | 3446 |
| | 17 LST | 25.8 | 22.7 | 24.2 | 26.1 | 24.9 | 22.0 | 25.0 | 24.2 | 25.4 | 26.7 | 24.5 | 24.1 | 295.6 | 10 | 3311 |
| | 23 LST | 24.0 | 22.3 | 21.8 | 21.8 | 22.6 | 21.7 | 22.9 | 22.4 | 22.7 | 25.9 | 23.8 | 22.6 | 274.5 | 9 | 2926 |
| | 05 LST | 25.7 | 25.1 | 23.5 | 24.0 | 23.8 | 24.1 | 24.1 | 23.9 | 23.5 | 27.6 | 25.9 | 25.8 | 297.0 | 10 | 3391 |

TANA, NEW HEBRIDES

STA NO. 91565 (IN AREA NUMBER 01)

LATITUDE 1930S

LONGITUDE 16920E

ELEVATION(FT) 00125

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| ABS MAX TMP (F) | 89 | 90 | 94 | 88 | 85 | 86 | 86 | 85 | 85 | 84 | 86 | 88 | 94 | 8 | -28 |
| MEAN MAX TMP (F) | 83 | 84 | 84 | 81 | 79 | 77 | 76 | 76 | 76 | 78 | 80 | 82 | 80 | 8 | -28 |
| MEAN MIN TMP (F) | 73 | 74 | 73 | 72 | 70 | 67 | 67 | 65 | 67 | 68 | 70 | 72 | 70 | 8 | -28 |
| ABS MIN TMP (F) | 66 | 66 | 65 | 60 | 59 | 57 | 57 | 54 | 55 | 55 | 61 | 62 | 54 | 8 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 1.4 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 8 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN DEW PT TMP (F) | 72 | 74 | 73 | 71 | 67 | 65 | 65 | 62 | 64 | 66 | 68 | 71 | 68 | 8 | -29 |
| MEAN REL HUM (PCT) | 84 | 85 | 85 | 84 | 80 | 81 | 81 | 76 | 79 | 80 | 80 | 83 | 82 | 8 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 10.10 | 10.70 | 11.10 | 13.30 | 9.60 | 5.00 | 6.20 | 4.90 | 3.90 | 5.40 | 6.50 | 7.90 | 94.6 | 12 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 15.7 | 16.0 | 16.0 | 17.1 | 15.3 | 11.6 | 13.0 | 11.4 | 10.0 | 12.5 | 13.9 | 14.0 | 166.5 | 12 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS W/OCUK VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

TANA, NEW HEBRIDES

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI #/SFC WND LES 10 KTS | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

ANEITYUM, NEW HEBRIDES

STA NO. 91568 (IN AREA NUMBER 011)

LATITUDE 2012S

LONGITUDE 16947E

ELEVATION(FT) 00027

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 94 | 94 | 89 | 88 | 87 | 86 | 84 | 85 | 86 | 87 | 90 | 95 | 95 | 11 | 3466 |
| MEAN MAX TMP (F) | 84 | 85 | 83 | 81 | 79 | 78 | 76 | 76 | 77 | 79 | 82 | 83 | 80 | 11 | 3466 |
| MEAN MIN TMP (F) | 72 | 73 | 72 | 70 | 68 | 67 | 64 | 63 | 65 | 65 | 66 | 71 | 68 | 11 | 3466 |
| ABS MIN TMP (F) | 62 | 64 | 63 | 61 | 59 | 56 | 54 | 54 | 53 | 57 | 54 | 62 | 53 | 11 | 3466 |
| MEAN NO DYS TMP = OR GTR 90(F) | 1.6 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.7 | 4.3 | 11 | 3466 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 3466 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | 3466 |
| MEAN DEW PT TMP (F) | 72 | 74 | 72 | 70 | 68 | 65 | 63 | 62 | 64 | 65 | 68 | 71 | 68 | 9 | 16226 |
| MEAN REL HUM (PCT) | 83 | 85 | 84 | 83 | 82 | 80 | 79 | 78 | 78 | 78 | 80 | 81 | 81 | 9 | 16206 |
| MEAN PRESS ALT (FT) | 169 | 189 | 179 | 80 | 50 | -6 | -25 | -14 | -29 | -11 | 71 | 122 | 65 | 7 | 13566 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -29 |
| MEAN NO DYS W/OCCUR VSHY LES 1/2 MI | 0.4 | 0.7 | 0.8 | 0.5 | 0.0 | 0.1 | 0.3 | 0.0 | 0.1 | 0.0 | 1.0 | 0.0 | 3.9 | 9 | 3002 |
| MEAN NO DYS TSTMS | 1.2 | 2.0 | 0.8 | 1.5 | 0.9 | 1.1 | 0.6 | 0.6 | 0.5 | 0.3 | 1.8 | 11.9 | 10 | 3183 | |
| P FREQ WND SPD = OR GTR 17 KTS | 9.6 | 7.5 | 14.0 | 6.4 | 8.6 | 10.8 | 12.3 | 4.1 | 9.3 | 7.0 | 7.4 | 5.0 | 8.5 | 9 | 16253 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.0 | 1.6 | 2.5 | 0.7 | 0.6 | 0.9 | 0.8 | 0.1 | 0.1 | 0.1 | 0.2 | 0.3 | 0.7 | 9 | 16253 |
| P FREQ LES 5000 FT A/D LES 5 MI | 37.1 | 33.4 | 42.6 | 34.3 | 33.0 | 38.2 | 41.8 | 36.5 | 38.5 | 26.6 | 27.0 | 31.7 | 35.1 | 9 | 16226 |
| P FREQ LES 1500 FT A/D LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 7.5 | 7.2 | 9.4 | 8.0 | 8.4 | 8.7 | 8.3 | 4.4 | 5.4 | 3.5 | 3.3 | 5.3 | 6.6 | 6 | -30 |
| 03-05 LST | 8.4 | 5.5 | 8.5 | 7.8 | 8.5 | 7.8 | 7.5 | 4.9 | 3.7 | 3.3 | 3.3 | 4.9 | 6.2 | 10 | 3332 |
| 06-08 LST | 10.5 | 4.4 | 5.6 | 2.5 | 5.0 | 8.3 | 4.3 | 5.2 | 8.0 | 1.3 | 6.7 | 3.8 | 5.5 | 6 | 1630 |
| 09-11 LST | 5.7 | 4.3 | 5.1 | 3.7 | 4.3 | 5.2 | 5.0 | 3.9 | 6.7 | 3.6 | 3.5 | 3.9 | 4.6 | 10 | 3413 |
| 12-14 LST | 8.1 | 1.8 | 7.3 | 0.8 | 6.5 | 5.0 | 6.5 | 1.9 | 6.0 | 1.9 | 4.0 | 3.8 | 4.5 | 6 | 1630 |
| 15-17 LST | 6.1 | 3.7 | 5.7 | 4.3 | 4.8 | 6.1 | 6.7 | 4.1 | 5.2 | 3.8 | 4.9 | 4.1 | 5.0 | 10 | 3266 |
| 18-20 LST | 7.5 | 0.0 | 8.8 | 1.1 | 3.2 | 2.2 | 3.2 | 2.2 | 5.6 | 3.2 | 1.1 | 1.0 | 3.3 | 6 | 1097 |
| 21-23 LST | 6.6 | 8.8 | 10.0 | 4.2 | 8.4 | 3.7 | 10.1 | 3.9 | 7.1 | 3.7 | 3.3 | 5.7 | 7.1 | 9 | 3181 |
| P FREQ LES 100 FT A/D LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.8 | 0.4 | 1.5 | 2.1 | 1.4 | 1.5 | 1.3 | 0.4 | 0.4 | 0.2 | 0.2 | 0.4 | 0.8 | 6 | -30 |
| 03-05 LST | 1.1 | 0.0 | 1.1 | 1.6 | 0.4 | 1.5 | 1.1 | 0.3 | 0.7 | 0.0 | 0.4 | 0.7 | 0.7 | 10 | 3332 |
| 06-08 LST | 1.6 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.3 | 6 | 1630 |
| 09-11 LST | 1.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.7 | 0.3 | 0.3 | 0.3 | 0.7 | 0.3 | 0.3 | 10 | 3413 |
| 12-14 LST | 1.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.7 | 0.0 | 0.0 | 0.0 | 0.2 | 6 | 1630 |
| 15-17 LST | 1.4 | 0.4 | 1.1 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 1.3 | 0.0 | 0.4 | 0.7 | 0.3 | 10 | 3266 |
| 18-20 LST | 1.1 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 6 | 1097 |
| 21-23 LST | 1.4 | 0.8 | 1.4 | 2.6 | 1.4 | 1.5 | 1.4 | 0.4 | 0.0 | 0.4 | 0.0 | 0.0 | 0.9 | 9 | 3181 |

ANEITYUM, NEW HEBRIDES

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 30.2 | 27.2 | 29.9 | 29.6 | 30.3 | 28.8 | 29.6 | 30.1 | 28.9 | 30.5 | 29.5 | 30.5 | 355.1 | 10 | 3413 |
| | 17 LST | 30.0 | 27.5 | 30.3 | 29.5 | 30.3 | 29.0 | 29.9 | 30.5 | 28.8 | 30.6 | 29.3 | 30.5 | 356.2 | 10 | 3266 |
| | 23 LST | 29.2 | 24.6 | 27.0 | 26.9 | 27.5 | 26.5 | 28.0 | 29.3 | 28.1 | 30.2 | 29.4 | 29.7 | 336.4 | 9 | 3181 |
| | 05 LST | 29.3 | 26.8 | 28.7 | 27.2 | 28.6 | 27.7 | 28.8 | 29.5 | 29.2 | 30.6 | 29.1 | 30.1 | 345.6 | 10 | 3332 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 16.2 | 18.1 | 16.0 | 20.8 | 19.9 | 17.9 | 17.6 | 18.8 | 16.3 | 16.6 | 13.9 | 16.6 | 208.7 | 10 | 3412 |
| | 17 LST | 17.0 | 18.8 | 16.4 | 20.9 | 21.0 | 18.4 | 17.8 | 22.0 | 17.6 | 18.8 | 14.8 | 18.5 | 222.0 | 10 | 3266 |
| | 23 LST | 21.4 | 19.8 | 17.3 | 20.7 | 20.4 | 18.5 | 18.3 | 23.2 | 20.5 | 23.3 | 22.0 | 22.8 | 248.2 | 9 | 3181 |
| | 05 LST | 21.4 | 22.1 | 20.5 | 21.3 | 20.4 | 20.2 | 19.5 | 23.1 | 21.5 | 24.6 | 23.2 | 21.9 | 259.7 | 10 | 3331 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 2.7 | 1.3 | 4.2 | 1.5 | 3.1 | 2.8 | 3.8 | 2.7 | 2.3 | 2.3 | 1.6 | 2.5 | 30.8 | 10 | 3413 |
| | 17 LST | 2.3 | 2.0 | 4.1 | 1.6 | 2.2 | 2.2 | 3.3 | 1.9 | 2.8 | 2.7 | 2.2 | 2.3 | 29.6 | 10 | 3268 |
| | 23 LST | 2.3 | 2.1 | 2.5 | 1.2 | 2.5 | 2.0 | 4.0 | 0.8 | 1.9 | 2.0 | 0.7 | 1.6 | 23.6 | 9 | 3186 |
| | 05 LST | 1.6 | 1.4 | 2.2 | 1.4 | 2.1 | 1.5 | 3.7 | 0.2 | 2.0 | 1.1 | 0.5 | 1.5 | 19.8 | 10 | 3332 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 9.5 | 8.4 | 8.7 | 12.8 | 10.7 | 10.3 | 10.5 | 12.8 | 10.7 | 11.9 | 10.3 | 9.9 | 126.9 | 10 | 3413 |
| | 17 LST | 8.1 | 8.0 | 9.1 | 10.8 | 8.7 | 8.9 | 10.9 | 12.6 | 10.2 | 11.0 | 8.9 | 10.6 | 117.8 | 10 | 3267 |
| | 23 LST | 8.2 | 7.4 | 8.2 | 9.8 | 8.2 | 9.0 | 8.9 | 10.0 | 8.2 | 7.1 | 9.2 | 7.5 | 101.7 | 9 | 3186 |
| | 05 LST | 8.8 | 7.3 | 9.4 | 9.9 | 8.1 | 8.4 | 8.3 | 9.5 | 8.9 | 9.8 | 7.8 | 8.3 | 104.5 | 10 | 3331 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 2.2 | 1.7 | 1.6 | 3.3 | 3.9 | 6.1 | 4.7 | 5.9 | 4.9 | 6.3 | 4.7 | 3.9 | 49.2 | 10 | 3414 |
| | 17 LST | 1.9 | 1.7 | 2.5 | 3.5 | 4.4 | 3.2 | 3.8 | 5.6 | 4.1 | 5.5 | 5.4 | 3.8 | 45.4 | 10 | 3267 |
| | 23 LST | 8.5 | 8.1 | 6.4 | 8.1 | 8.1 | 7.8 | 7.2 | 10.0 | 6.2 | 10.1 | 11.3 | 8.2 | 100.0 | 9 | 3185 |
| | 05 LST | 2.0 | 3.2 | 3.4 | 4.5 | 5.5 | 7.1 | 5.8 | 6.8 | 3.5 | 5.8 | 4.1 | 3.4 | 55.1 | 10 | 3333 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 25.2 | 24.0 | 25.3 | 26.1 | 26.7 | 25.8 | 26.1 | 27.1 | 25.8 | 27.2 | 26.6 | 26.6 | 312.5 | 10 | 3413 |
| | 17 LST | 25.0 | 24.0 | 25.1 | 25.5 | 26.7 | 24.7 | 25.0 | 26.9 | 25.2 | 27.1 | 26.4 | 26.8 | 308.4 | 10 | 3266 |
| | 23 LST | 25.0 | 21.9 | 22.9 | 23.1 | 24.6 | 23.7 | 24.9 | 26.4 | 25.2 | 26.8 | 26.4 | 25.6 | 296.5 | 9 | 3181 |
| | 05 LST | 24.9 | 23.7 | 24.1 | 22.9 | 24.9 | 24.8 | 24.6 | 29.9 | 25.9 | 27.9 | 27.1 | 26.0 | 302.7 | 10 | 3332 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 18.4 | 19.1 | 17.0 | 18.7 | 20.0 | 18.7 | 18.0 | 19.4 | 19.2 | 21.0 | 20.2 | 20.0 | 229.7 | 10 | 3413 |
| | 17 LST | 18.1 | 16.9 | 15.4 | 18.8 | 20.5 | 16.0 | 16.2 | 17.7 | 18.3 | 22.0 | 19.8 | 19.3 | 219.0 | 10 | 3266 |
| | 23 LST | 19.7 | 16.9 | 15.7 | 17.0 | 18.7 | 17.5 | 18.5 | 19.0 | 16.7 | 21.6 | 21.5 | 19.2 | 222.0 | 9 | 3191 |
| | 05 LST | 19.4 | 17.5 | 16.6 | 16.0 | 19.5 | 18.0 | 17.1 | 17.8 | 17.0 | 22.5 | 21.5 | 18.0 | 220.9 | 10 | 3332 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 18.3 | 19.1 | 17.0 | 18.7 | 20.0 | 18.5 | 18.0 | 19.4 | 19.2 | 21.0 | 20.2 | 20.0 | 229.4 | 10 | 3413 |
| | 17 LST | 18.1 | 16.9 | 15.4 | 18.8 | 20.5 | 16.0 | 16.2 | 17.7 | 18.3 | 22.0 | 19.8 | 19.3 | 219.0 | 10 | 3266 |
| | 23 LST | 19.7 | 16.9 | 15.7 | 17.0 | 18.7 | 17.5 | 18.5 | 18.9 | 16.7 | 21.6 | 21.5 | 19.2 | 221.9 | 9 | 3181 |
| | 05 LST | 19.4 | 17.5 | 16.6 | 16.0 | 19.5 | 18.0 | 17.1 | 17.8 | 17.0 | 22.5 | 21.5 | 18.0 | 220.9 | 10 | 3332 |

AREA NO. 01

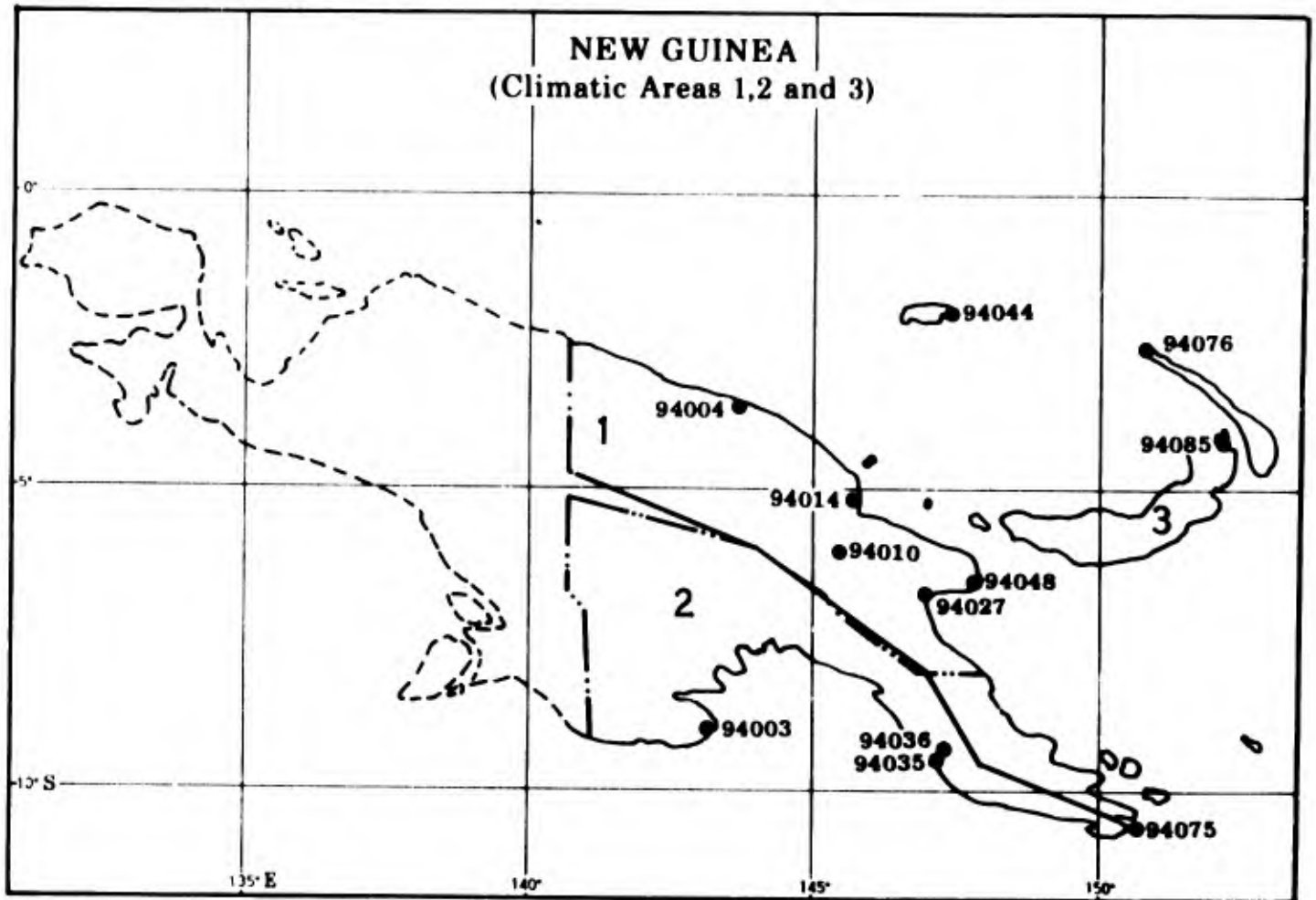
NEW HEBRIDES

LATITUDE 1°00S

LONGITUDE 168°00E

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|--|--------|-------|-------|-------|-------|------|------|------|------|------|------|------|------|-------|
| MEAN MAX TMP (F) | | 84 | 85 | 84 | 82 | 80 | 79 | 77 | 78 | 78 | 80 | 82 | 84 | 81 |
| MEAN MIN TMP (F) | | 73 | 73 | 72 | 71 | 70 | 68 | 66 | 66 | 67 | 68 | 70 | 72 | 70 |
| LARGEST MEAN PRECIP(IN) | | 11.60 | 11.20 | 11.70 | 13.30 | 9.60 | 6.06 | 6.42 | 6.34 | 4.88 | 6.26 | 9.45 | 9.21 | 105.8 |
| SMALLEST MEAN PRECIP(IN) | | 10.10 | 8.03 | 10.34 | 5.96 | 4.75 | 2.12 | 2.77 | 1.34 | 2.57 | 2.13 | 3.80 | 5.14 | 59.0 |
| MEAN NUMBER OF DAYS | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 30.4 | 27.5 | 30.4 | 29.7 | 30.5 | 29.4 | 30.1 | 30.4 | 29.2 | 30.4 | 29.4 | 30.6 | 358.0 |
| | 17 LST | 30.4 | 27.4 | 30.8 | 29.8 | 30.2 | 29.2 | 30.3 | 30.5 | 29.2 | 30.5 | 29.4 | 30.5 | 357.4 |
| | 23 LST | 30.4 | 26.9 | 29.5 | 28.8 | 29.7 | 28.9 | 29.9 | 30.4 | 29.2 | 30.6 | 29.4 | 30.5 | 354.2 |
| | 05 LST | 30.1 | 27.4 | 29.9 | 29.1 | 30.1 | 29.1 | 30.0 | 30.3 | 29.6 | 30.7 | 29.3 | 30.6 | 356.2 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/ SFC WND LES 10 KTS | 11 LST | 20.3 | 20.8 | 19.7 | 21.8 | 21.2 | 18.5 | 18.5 | 18.2 | 15.7 | 16.4 | 16.5 | 20.5 | 228.1 |
| | 17 LST | 22.8 | 21.9 | 21.3 | 23.6 | 23.6 | 21.4 | 20.9 | 21.4 | 18.1 | 20.7 | 19.7 | 22.9 | 258.3 |
| | 23 LST | 25.7 | 24.2 | 23.0 | 23.5 | 23.3 | 21.1 | 22.1 | 23.9 | 21.4 | 24.0 | 22.9 | 26.0 | 281.1 |
| | 05 LST | 29.5 | 24.8 | 24.2 | 23.0 | 24.3 | 22.1 | 22.9 | 23.7 | 22.2 | 25.0 | 24.9 | 25.9 | 289.4 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 1.4 | 0.7 | 1.9 | 0.7 | 1.1 | 1.3 | 2.0 | 1.8 | 2.3 | 2.1 | 1.3 | 1.2 | 17.8 |
| | 17 LST | 0.9 | 0.8 | 1.4 | 0.5 | 0.7 | 0.8 | 1.3 | 1.1 | 1.8 | 1.4 | 1.1 | 0.9 | 12.7 |
| | 23 LST | 1.0 | 0.7 | 1.2 | 0.4 | 0.9 | 1.0 | 1.5 | 0.6 | 1.0 | 0.8 | 0.4 | 0.8 | 10.3 |
| | 05 LST | 0.9 | 0.5 | 1.0 | 0.6 | 0.9 | 0.9 | 1.6 | 0.8 | 1.3 | 0.7 | 0.3 | 0.7 | 10.2 |
| SFC WND 4-13 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 15.2 | 14.0 | 15.5 | 16.0 | 15.1 | 14.2 | 15.0 | 15.5 | 13.6 | 15.2 | 14.3 | 16.3 | 179.8 |
| | 17 LST | 13.4 | 10.8 | 11.7 | 13.5 | 12.4 | 14.1 | 14.7 | 15.8 | 13.4 | 15.3 | 14.5 | 14.4 | 165.0 |
| | 23 LST | 8.8 | 7.1 | 8.3 | 8.9 | 9.9 | 10.2 | 9.8 | 10.9 | 10.5 | 11.1 | 10.9 | 9.3 | 115.7 |
| | 05 LST | 8.5 | 6.8 | 8.1 | 8.7 | 8.9 | 10.3 | 11.7 | 10.8 | 10.5 | 11.6 | 10.5 | 9.2 | 115.7 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 2.3 | 1.8 | 2.4 | 3.0 | 4.9 | 3.7 | 4.4 | 5.7 | 3.9 | 5.2 | 4.2 | 4.0 | 45.5 |
| | 17 LST | 2.3 | 1.7 | 2.7 | 4.1 | 4.9 | 3.8 | 4.2 | 5.5 | 3.5 | 5.5 | 3.9 | 3.5 | 45.6 |
| | 23 LST | 10.4 | 10.5 | 9.0 | 10.7 | 10.5 | 9.6 | 11.0 | 12.5 | 6.9 | 10.9 | 10.7 | 10.7 | 123.4 |
| | 05 LST | 4.7 | 5.4 | 5.8 | 6.7 | 8.4 | 6.7 | 7.3 | 8.0 | 4.8 | 7.4 | 6.1 | 5.8 | 77.1 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 26.1 | 25.0 | 25.1 | 26.0 | 26.4 | 24.9 | 26.2 | 26.7 | 24.7 | 26.7 | 25.6 | 26.6 | 310.0 |
| | 17 LST | 26.9 | 24.2 | 26.0 | 26.2 | 26.3 | 24.6 | 26.6 | 26.5 | 25.4 | 27.1 | 23.9 | 26.8 | 312.5 |
| | 23 LST | 26.8 | 24.4 | 24.7 | 24.4 | 25.1 | 25.2 | 26.1 | 26.6 | 24.9 | 27.2 | 25.7 | 26.6 | 307.7 |
| | 05 LST | 26.1 | 25.2 | 25.2 | 24.8 | 26.5 | 25.2 | 26.1 | 27.2 | 25.8 | 27.4 | 26.3 | 27.3 | 313.1 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 21.0 | 21.3 | 19.9 | 21.6 | 20.9 | 18.8 | 19.8 | 20.0 | 18.0 | 20.3 | 19.9 | 21.2 | 242.7 |
| | 17 LST | 21.7 | 19.6 | 20.5 | 22.0 | 21.8 | 18.0 | 18.9 | 19.9 | 19.3 | 22.2 | 20.9 | 21.3 | 246.1 |
| | 23 LST | 22.5 | 20.9 | 20.4 | 20.8 | 20.2 | 19.5 | 20.0 | 20.7 | 18.9 | 22.9 | 21.6 | 22.0 | 250.4 |
| | 05 LST | 21.9 | 21.9 | 20.8 | 20.8 | 21.6 | 19.5 | 19.5 | 20.0 | 18.0 | 22.0 | 21.4 | 22.2 | 249.6 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 20.8 | 21.0 | 19.3 | 21.2 | 20.1 | 18.0 | 18.8 | 19.4 | 17.4 | 20.1 | 19.4 | 21.1 | 236.6 |
| | 17 LST | 21.0 | 18.8 | 19.4 | 21.6 | 21.2 | 17.4 | 18.2 | 19.2 | 18.6 | 21.7 | 20.4 | 20.8 | 238.3 |
| | 23 LST | 22.2 | 20.5 | 19.7 | 20.3 | 19.8 | 18.7 | 19.3 | 20.2 | 18.5 | 22.7 | 21.1 | 21.7 | 244.7 |
| | 05 LST | 21.5 | 21.8 | 20.3 | 20.3 | 21.2 | 18.8 | 19.0 | 19.4 | 17.8 | 21.7 | 20.8 | 22.0 | 244.6 |

NEW GUINEA—1,2,3



WEWAK, NEW GUINEA

STA NO. 94004 (IN AREA NUMBER 01)

LATITUDE 0335S

LONGITUDE 14340E

ELEVATION(FT) 00016

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|-------|-------|------|------|------|-------|-------|-------|-------|--------------|------------|
| ABS MAX TMP (F) | 94 | 92 | 93 | 93 | 96 | 96 | 98 | 92 | 93 | 93 | 93 | 93 | 98 | 20 | -94014 |
| MEAN MAX TMP (F) | 87 | 86 | 87 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 12 | -94014 |
| MEAN MIN TMP (F) | 75 | 75 | 74 | 74 | 75 | 74 | 74 | 74 | 74 | 75 | 75 | 75 | 75 | 12 | -94014 |
| ABS MIN TMP (F) | 70 | 70 | 70 | 70 | 70 | 69 | 62 | 70 | 68 | 68 | 70 | 68 | 62 | 20 | -94014 |
| MEAN NO DYS TMP = OR GTR 90(F) | 6.7 | 4.2 | 6.7 | 8.8 | 9.1 | 8.8 | 9.1 | 9.1 | 8.8 | 9.1 | 8.8 | 9.1 | 98.3 | 12 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN DEW PT TMP (F) | 75 | 74 | 74 | 75 | 75 | 74 | 74 | 73 | 73 | 73 | 74 | 75 | 74 | 13 | -29 |
| MEAN REL HUM (PCT) | 82 | 82 | 81 | 82 | 81 | 80 | 80 | 79 | 79 | 78 | 79 | 81 | 80 | 14 | -94014 |
| MEAN PRESS ALT (FT) | 132 | 160 | 173 | 132 | 105 | 105 | 105 | 105 | 91 | 105 | 105 | 160 | 123 | 0 | -50 |
| MEAN PRECIP (IN) | 12.10 | 11.90 | 14.90 | 16.90 | 15.10 | 10.80 | 7.60 | 4.80 | 5.30 | 10.00 | 13.30 | 14.50 | 137.2 | 20 | -94014 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.8 | 16.7 | 17.9 | 19.0 | 18.0 | 15.9 | 14.2 | 11.3 | 12.4 | 16.3 | 17.1 | 17.8 | 193.4 | 20 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS W/OCUM VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 18.0 | 12.0 | 7.0 | 7.0 | 8.0 | 4.0 | 1.0 | 1.0 | 3.0 | 12.0 | 11.0 | 18.0 | 102.0 | 9 | -94014 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WEWAK, NEW GUINEA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 10 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

GOROKA, NEW GUINEA

STA NO. 94010 (IN AREA NUMBER 01)

LATITUDE 06035

LONGITUDE 14523E

ELEVATION(FT) 05140

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 72 | 73 | 70 | .0 | 65 | 65 | 64 | 63 | 64 | 68 | 68 | 70 | 68 | 0 | -50 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 53 | 54 | 56 | 54 | 54 | 56 | 56 | 55 | 55 | 54 | 54 | 55 | 55 | 0 | -50 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 5300 | 5300 | 5300 | 5250 | 5250 | 5250 | 5250 | 5250 | 5250 | 5250 | 5250 | 5300 | 5267 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 9000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

GOROKA, NEW GUINEA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| | | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

MADANG, NEW GUINEA

STA NO. 94014 (IN AREA NUMBER 01)

LATITUDE 05125

LONGITUDE 14547E

ELEVATION(FT) 00019

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|-------|-------|------|------|------|-------|-------|-------|-------|--------------|------------|
| ABS MAX TMP (F) | 94 | 92 | 93 | 93 | 96 | 96 | 98 | 92 | 93 | 93 | 93 | 93 | 98 | 20 | -28 |
| MEAN MAX TMP (F) | 87 | 86 | 87 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 12 | -28 |
| MEAN MIN TMP (F) | 75 | 75 | 74 | 74 | 75 | 74 | 74 | 74 | 74 | 75 | 75 | 75 | 75 | 12 | -28 |
| ABS MIN TMP (F) | 70 | 70 | 70 | 70 | 70 | 69 | 62 | 70 | 68 | 68 | 70 | 68 | 62 | 20 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 6.7 | 4.2 | 6.7 | 8.8 | 9.1 | 8.8 | 9.1 | 9.1 | 8.8 | 9.1 | 8.8 | 9.1 | 98.3 | 12 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN DEW PT TMP (F) | 75 | 74 | 74 | 75 | 75 | 74 | 74 | 73 | 73 | 73 | 74 | 75 | 74 | 13 | -29 |
| MEAN REL HUM (PCT) | 82 | 82 | 81 | 82 | 81 | 80 | 80 | 79 | 79 | 78 | 79 | 61 | 80 | 14 | -28 |
| MEAN PRESS ALT (FT) | 200 | 150 | 150 | 150 | 150 | 100 | 150 | 100 | 100 | 100 | 150 | 150 | 138 | 0 | -50 |
| MEAN PRECIP (IN) | 12.10 | 11.90 | 14.90 | 16.90 | 15.10 | 10.80 | 7.60 | 4.80 | 5.30 | 10.00 | 13.30 | 14.50 | 137.2 | 20 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.8 | 16.7 | 17.9 | 19.0 | 18.0 | 15.9 | 14.2 | 11.3 | 12.4 | 16.3 | 17.1 | 17.8 | 193.4 | 20 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS W/OCUK VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 18.0 | 12.0 | 7.0 | 7.0 | 8.0 | 4.0 | 1.0 | 1.0 | 3.0 | 12.0 | 11.0 | 18.0 | 102.0 | 9 | -34 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MADANG, NEW GUINEA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 10 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI w/SFC WND LES 10 KTS | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

LAE, NEW GUINEA

STA NO. 94027 (IN AREA NUMBER 01)

LATITUDE 0644S

LONGITUDE 14659E

ELEVATION(FT) 00030

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 99 | 99 | 102 | 94 | 92 | 92 | 90 | 89 | 90 | 95 | 93 | 95 | 102 | 12 | 3751 |
| MEAN MAX TMP (F) | 88 | 89 | 88 | 87 | 85 | 84 | 83 | 83 | 84 | 86 | 87 | 88 | 86 | 12 | 3751 |
| MEAN MIN TMP (F) | 75 | 75 | 75 | 74 | 73 | 72 | 72 | 72 | 72 | 73 | 74 | 74 | 73 | 12 | 3752 |
| ABS MIN TMP (F) | 70 | 72 | 71 | 71 | 67 | 67 | 67 | 67 | 65 | 69 | 70 | 70 | 65 | 12 | 3752 |
| MEAN NO DYS TMP = OR GTR 90(F) | 9.7 | 9.4 | 6.5 | 3.4 | 0.8 | 0.4 | 0.1 | 0.0 | 0.3 | 2.8 | 2.8 | 5.3 | 41.5 | 12 | 3751 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 3752 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 3752 |
| MEAN DEW PT TMP (F) | 75 | 74 | 75 | 75 | 74 | 73 | 73 | 73 | 72 | 73 | 74 | 75 | 74 | 13 | 38530 |
| MEAN REL HUM (PCT) | 82 | 80 | 82 | 84 | 85 | 87 | 87 | 88 | 85 | 83 | 83 | 83 | 84 | 13 | 36519 |
| MEAN PRESS ALT (FT) | 200 | 200 | 200 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 150 | 200 | 138 | 0 | -50 |
| MEAN PRECIP (IN) | 3.10 | 4.00 | 3.90 | 8.60 | 13.60 | 17.40 | 17.60 | 19.80 | 13.40 | 14.70 | 9.40 | 4.60 | 130.1 | 15 | -94048 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.6 | 9.1 | 11.4 | 14.7 | 17.3 | 17.9 | 18.0 | 19.5 | 17.1 | 17.3 | 16.1 | 10.1 | 176.1 | 15 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS W/O CUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.3 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.8 | 13 | 4202 |
| MEAN NO DYS TSTMS | 5.2 | 5.8 | 6.0 | 4.1 | 2.1 | 0.8 | 0.5 | 0.5 | 0.8 | 2.4 | 4.5 | 6.2 | 38.9 | 12 | 4102 |
| P FREQ WND SPD = OR GTR 17 KTS | 1.6 | 3.1 | 3.9 | 0.4 | 0.4 | 0.1 | 0.0 | 0.2 | 0.2 | 0.4 | 0.3 | 0.6 | 0.9 | 13 | 38636 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | 38636 |
| P FREQ LES 3000 FT A/O LES 5 MI | 10.4 | 7.2 | 12.3 | 13.0 | 19.5 | 20.8 | 21.9 | 20.9 | 21.7 | 14.0 | 12.4 | 12.1 | 15.5 | 13 | 38576 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.6 | 1.4 | 0.7 | 3.6 | 2.2 | 2.8 | 5.3 | 5.6 | 8.9 | 5.2 | 2.6 | 0.0 | 3.4 | 3 | 1717 |
| 03-05 LST | 0.8 | 0.7 | 1.0 | 2.3 | 6.1 | 7.7 | 5.9 | 10.3 | 11.5 | 3.0 | 3.8 | 1.0 | 4.5 | 13 | 5590 |
| 06-08 LST | 0.8 | 0.9 | 1.2 | 2.5 | 5.4 | 8.5 | 11.5 | 8.2 | 7.5 | 3.4 | 2.5 | 0.8 | 4.4 | 13 | 5592 |
| 09-11 LST | 1.0 | 0.4 | 0.8 | 1.9 | 5.9 | 8.5 | 9.8 | 9.4 | 6.7 | 3.0 | 2.5 | 1.0 | 4.2 | 13 | 5598 |
| 12-14 LST | 0.2 | 0.5 | 0.0 | 0.6 | 5.2 | 4.6 | 4.3 | 6.7 | 5.7 | 0.9 | 0.6 | 0.4 | 2.5 | 13 | 5439 |
| 15-17 LST | 0.9 | 0.0 | 0.0 | 0.9 | 2.0 | 4.2 | 5.0 | 3.7 | 3.1 | 1.2 | 1.2 | 0.7 | 1.9 | 13 | 5212 |
| 18-20 LST | 3.0 | 1.1 | 1.2 | 1.5 | 2.8 | 2.7 | 2.7 | 3.5 | 2.1 | 0.9 | 1.2 | 1.4 | 2.0 | 13 | 5123 |
| 21-23 LST | 3.5 | 2.4 | 4.3 | 3.6 | 4.1 | 6.1 | 4.6 | 7.2 | 5.7 | 3.5 | 4.4 | 2.5 | 4.3 | 12 | 4888 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.3 | 0.0 | 0.0 | 0.2 | 3 | 1717 |
| 03-05 LST | 0.0 | 0.0 | 0.2 | 0.4 | 0.4 | 0.2 | 0.7 | 0.5 | 0.8 | 0.0 | 0.2 | 0.2 | 0.3 | 13 | 5590 |
| 06-08 LST | 0.0 | 0.0 | 0.4 | 0.4 | 0.8 | 0.2 | 1.1 | 1.7 | 1.6 | 0.4 | 0.2 | 0.0 | 0.6 | 13 | 5592 |
| 09-11 LST | 0.0 | 0.2 | 0.4 | 0.4 | 1.4 | 0.6 | 2.7 | 1.2 | 0.5 | 0.0 | 0.2 | 0.0 | 0.6 | 13 | 5598 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.6 | 0.5 | 0.7 | 0.8 | 0.0 | 0.0 | 0.0 | 0.3 | 13 | 5439 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.6 | 0.7 | 0.2 | 0.0 | 0.5 | 0.0 | 0.0 | 0.2 | 13 | 5212 |
| 18-20 LST | 0.3 | 0.3 | 0.2 | 0.4 | 0.0 | 0.0 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 13 | 5123 |
| 21-23 LST | 0.3 | 0.3 | 0.0 | 0.7 | 0.2 | 0.4 | 0.2 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 | 12 | 4888 |

LAE, NEW GUINEA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.7 | 27.9 | 30.8 | 29.6 | 29.2 | 28.0 | 27.4 | 28.5 | 28.0 | 30.5 | 29.5 | 30.8 | 350.9 | 13 | 4305 |
| | 16 LST | 30.8 | 28.0 | 31.0 | 30.0 | 30.3 | 29.3 | 29.7 | 30.3 | 29.4 | 30.9 | 30.0 | 31.0 | 360.7 | 13 | 4301 |
| | 22 LST | 30.5 | 27.6 | 30.1 | 29.4 | 30.1 | 28.8 | 30.4 | 29.8 | 29.1 | 30.6 | 29.2 | 30.8 | 356.4 | 13 | 4077 |
| | 04 LST | 30.9 | 27.8 | 30.7 | 29.4 | 29.6 | 28.4 | 29.2 | 28.1 | 26.6 | 30.0 | 29.2 | 30.7 | 350.6 | 13 | 4304 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 23.7 | 19.5 | 20.7 | 26.3 | 27.3 | 25.6 | 26.4 | 27.0 | 26.7 | 28.1 | 26.5 | 26.2 | 304.0 | 13 | 4305 |
| | 16 LST | 24.3 | 20.9 | 24.2 | 25.8 | 25.9 | 23.8 | 25.3 | 25.1 | 23.9 | 24.3 | 22.7 | 24.8 | 291.0 | 13 | 430. |
| | 22 LST | 26.9 | 23.8 | 26.9 | 26.7 | 26.5 | 25.7 | 27.3 | 24.9 | 24.6 | 26.3 | 26.0 | 27.0 | 312.6 | 13 | 4006 |
| | 04 LST | 24.9 | 20.5 | 22.2 | 26.6 | 26.8 | 25.9 | 26.8 | 26.3 | 24.9 | 28.6 | 27.1 | 28.1 | 308.7 | 13 | 4304 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 1.1 | 1.3 | 2.4 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.6 | 5.9 | 13 | 4287 |
| | 16 LST | 0.1 | 0.1 | 0.5 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 1.4 | 13 | 4284 |
| | 22 LST | 0.1 | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.0 | 0.2 | 0.1 | 0.1 | 1.3 | 13 | 3976 |
| | 04 LST | 1.1 | 2.5 | 2.1 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.4 | 6.7 | 13 | 4271 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 16.9 | 14.2 | 15.3 | 13.7 | 9.4 | 8.7 | 7.7 | 6.6 | 6.8 | 11.3 | 13.3 | 14.1 | 138.0 | 13 | 4283 |
| | 16 LST | 21.9 | 19.6 | 23.9 | 23.6 | 21.6 | 21.0 | 19.3 | 19.9 | 21.9 | 24.1 | 23.3 | 24.1 | 264.0 | 13 | 4278 |
| | 22 LST | 9.3 | 8.4 | 9.3 | 9.3 | 10.5 | 8.9 | 9.6 | 11.4 | 12.0 | 14.1 | 11.2 | 9.2 | 123.2 | 13 | 3971 |
| | 04 LST | 8.2 | 8.6 | 7.5 | 6.2 | 5.7 | 4.7 | 4.3 | 3.7 | 3.7 | 5.6 | 6.1 | 8.0 | 72.3 | 13 | 4264 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 0.6 | 0.4 | 0.4 | 1.7 | 2.6 | 2.8 | 1.6 | 2.4 | 1.7 | 3.4 | 1.6 | 1.4 | 20.6 | 10 | 3653 |
| | 16 LST | 0.3 | 0.4 | 0.3 | 0.9 | 3.3 | 2.8 | 2.9 | 3.4 | 2.4 | 3.3 | 1.7 | 1.1 | 22.8 | 10 | 3652 |
| | 22 LST | 0.9 | 0.8 | 0.8 | 1.1 | 2.9 | 4.2 | 4.5 | 3.5 | 2.5 | 4.0 | 1.4 | 1.0 | 27.6 | 10 | 3505 |
| | 04 LST | 2.1 | 1.9 | 0.8 | 2.2 | 4.1 | 4.5 | 3.5 | 4.2 | 3.5 | 5.2 | 3.0 | 3.3 | 38.3 | 10 | 3653 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 30.1 | 27.7 | 30.6 | 28.7 | 28.0 | 26.3 | 26.2 | 27.2 | 26.6 | 29.4 | 28.3 | 30.2 | 339.3 | 13 | 4305 |
| | 16 LST | 29.5 | 27.1 | 30.0 | 29.2 | 29.3 | 27.8 | 28.4 | 29.1 | 27.7 | 30.5 | 28.8 | 29.6 | 347.0 | 13 | 4301 |
| | 22 LST | 26.2 | 25.5 | 25.3 | 25.8 | 25.6 | 25.0 | 27.1 | 25.1 | 25.0 | 27.5 | 25.2 | 25.5 | 308.8 | 13 | 4007 |
| | 04 LST | 29.4 | 27.8 | 29.5 | 27.6 | 26.6 | 25.1 | 25.7 | 25.2 | 23.3 | 27.7 | 27.0 | 29.5 | 323.4 | 13 | 4304 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 29.1 | 27.0 | 29.8 | 27.8 | 24.7 | 22.7 | 22.3 | 22.4 | 23.1 | 27.9 | 27.1 | 29.2 | 313.1 | 13 | 4305 |
| | 16 LST | 28.8 | 26.5 | 28.5 | 28.1 | 27.7 | 26.6 | 26.8 | 27.9 | 26.0 | 29.7 | 27.5 | 28.6 | 332.7 | 13 | 4301 |
| | 22 LST | 21.6 | 22.7 | 21.3 | 21.5 | 21.6 | 21.8 | 22.7 | 21.0 | 19.5 | 23.5 | 20.7 | 20.3 | 258.2 | 13 | 4007 |
| | 04 LST | 26.0 | 25.1 | 27.1 | 24.3 | 22.1 | 20.6 | 19.7 | 20.3 | 18.1 | 23.3 | 24.5 | 26.5 | 277.6 | 13 | 4304 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 28.9 | 26.5 | 29.6 | 27.5 | 23.8 | 21.8 | 21.1 | 21.5 | 21.9 | 27.2 | 26.9 | 29.1 | 305.8 | 13 | 4305 |
| | 16 LST | 28.6 | 26.4 | 28.4 | 28.0 | 27.3 | 26.1 | 26.6 | 27.5 | 25.6 | 29.7 | 27.3 | 28.6 | 330.1 | 13 | 4301 |
| | 22 LST | 21.6 | 22.5 | 21.2 | 21.4 | 21.4 | 21.4 | 22.4 | 20.8 | 19.2 | 23.0 | 20.6 | 20.1 | 255.6 | 13 | 4007 |
| | 04 LST | 24.9 | 24.9 | 26.5 | 23.9 | 21.4 | 20.3 | 18.7 | 19.3 | 17.3 | 22.9 | 24.2 | 26.2 | 270.5 | 13 | 4304 |

FINSCHHAFEN, NEW GUINEA

STA NO. 94048 (IN AREA NUMBER 01)

LATITUDE 0638S

LONGITUDE 14751E

ELEVATION(FT) 00025

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|-------|-------|-------|-------|-------|-------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 93 | 92 | 92 | 91 | 90 | 89 | 88 | 88 | 86 | 87 | 89 | 92 | 93 | 3 | 667 |
| MEAN MAX TMP (F) | 89 | 89 | 87 | 86 | 84 | 84 | 84 | 83 | 83 | 84 | 86 | 88 | 86 | 3 | 667 |
| MEAN MIN TMP (F) | 74 | 74 | 74 | 74 | 73 | 73 | 73 | 72 | 72 | 71 | 71 | 72 | 73 | 3 | 667 |
| ABS MIN TMP (F) | 71 | 71 | 71 | 70 | 70 | 71 | 70 | 70 | 69 | 70 | 68 | 69 | 68 | 3 | 667 |
| MEAN NO DYS TMP = OR GTR 90(F) | 19.5 | 12.3 | 6.0 | 2.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.8 | 46.1 | 3 | 667 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 667 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 667 |
| MEAN DEW PT TMP (F) | 75 | 75 | 76 | 75 | 74 | 74 | 73 | 73 | 73 | 73 | 73 | 75 | 74 | 3 | 15872 |
| MEAN REL HUM (PCT) | 84 | 83 | 86 | 88 | 88 | 88 | 88 | 87 | 86 | 86 | 84 | 85 | 86 | 3 | 15866 |
| MEAN PRESS ALT (FT) | 194 | 204 | 193 | 195 | 122 | 100 | 81 | 84 | 89 | 108 | 155 | 188 | 139 | 0 | -50 |
| MEAN PRECIP (IN) | 3.10 | 4.00 | 3.90 | 8.60 | 13.60 | 17.40 | 17.60 | 19.80 | 13.40 | 14.70 | 9.40 | 4.60 | 130.1 | 15 | -95 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.6 | 9.1 | 11.4 | 14.7 | 17.3 | 17.9 | 18.0 | 19.5 | 17.1 | 17.3 | 16.1 | 10.1 | 176.1 | 15 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 2.0 | 1.0 | 2.5 | 2.5 | 3.5 | 2.0 | 1.5 | 1.0 | 0.0 | 1.1 | 17.1 | 3 | 662 |
| MEAN NO DYS TSTMS | 7.0 | 5.4 | 8.0 | 7.0 | 9.0 | 1.0 | 1.0 | 0.0 | 1.5 | 1.0 | 4.0 | 7.6 | 52.5 | 3 | 660 |
| P FREQ WND SPD = OR GTR 17 KTS | 0.4 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 15873 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 15873 |
| P FREQ LES 5000 FT A/O LES 5 MI | 13.6 | 13.0 | 16.4 | 20.4 | 31.9 | 38.2 | 48.6 | 50.8 | 42.3 | 36.4 | 32.9 | 22.2 | 30.6 | 3 | 15871 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 3.2 | 4.4 | 3.8 | 10.0 | 4.3 | 7.5 | 6.1 | 2.2 | 1.1 | 1.3 | 3.7 | 3 | 1983 |
| 03-05 LST | 0.0 | 0.6 | 4.3 | 3.3 | 7.0 | 12.2 | 7.5 | 5.4 | 5.6 | 7.5 | 2.2 | 0.0 | 4.6 | 3 | 2000 |
| 06-08 LST | 0.0 | 1.2 | 3.2 | 2.8 | 11.3 | 16.1 | 12.4 | 12.4 | 11.1 | 16.7 | 11.1 | 1.1 | 8.3 | 3 | 1997 |
| 09-11 LST | 2.2 | 0.0 | 0.5 | 2.2 | 8.1 | 10.0 | 17.2 | 16.7 | 12.8 | 14.1 | 8.9 | 2.8 | 8.0 | 3 | 2000 |
| 12-14 LST | 0.0 | 0.0 | 1.6 | 3.3 | 7.0 | 6.7 | 17.3 | 13.4 | 7.2 | 10.8 | 3.4 | 1.2 | 6.0 | 3 | 1985 |
| 15-17 LST | 0.0 | 0.0 | 1.6 | 3.3 | 7.0 | 6.7 | 17.3 | 13.4 | 7.2 | 10.8 | 3.4 | 1.2 | 6.0 | 3 | 1984 |
| 18-20 LST | 0.5 | 1.2 | 2.7 | 2.2 | 5.4 | 4.4 | 11.8 | 10.2 | 4.4 | 6.5 | 1.1 | 0.0 | 4.2 | 3 | 1982 |
| 21-23 LST | 1.6 | 0.0 | 1.1 | 3.4 | 5.9 | 6.1 | 11.8 | 7.0 | 2.8 | 1.1 | 0.0 | 0.0 | 3.4 | 3 | 1986 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 2.2 | 0.6 | 1.6 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 3 | 1983 |
| 03-05 LST | 0.0 | 0.0 | 0.5 | 0.0 | 0.5 | 0.6 | 1.6 | 1.1 | 1.1 | 1.1 | 0.0 | 0.0 | 0.5 | 3 | 2000 |
| 06-08 LST | 0.0 | 0.6 | 2.7 | 1.7 | 2.2 | 3.9 | 3.8 | 2.2 | 5.0 | 0.0 | 2.2 | 0.0 | 2.0 | 3 | 1997 |
| 09-11 LST | 0.5 | 0.0 | 0.0 | 0.0 | 2.7 | 3.3 | 5.9 | 5.9 | 2.8 | 1.1 | 0.0 | 1.1 | 1.9 | 3 | 2000 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 1.7 | 1.1 | 1.7 | 5.4 | 5.4 | 2.2 | 4.3 | 0.0 | 0.6 | 1.9 | 3 | 1985 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.6 | 2.2 | 2.2 | 0.6 | 1.1 | 0.0 | 0.0 | 0.6 | 3 | 1984 |
| 18-20 LST | 0.5 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 2.2 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 3 | 1982 |
| 21-23 LST | 0.0 | 0.0 | 0.5 | 0.0 | 1.6 | 2.8 | 0.5 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.5 | 3 | 1986 |

FINSCHHAFEN, NEW GUINEA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.0 | 28.0 | 31.0 | 29.5 | 29.0 | 27.5 | 26.5 | 26.0 | 27.5 | 28.0 | 28.0 | 31.0 | 342.0 | 3 | 667 |
| | 16 LST | 31.0 | 28.0 | 31.0 | 29.5 | 30.0 | 28.5 | 28.0 | 27.0 | 29.0 | 30.0 | 29.0 | 31.0 | 352.0 | 3 | 662 |
| | 22 LST | 31.0 | 28.0 | 30.5 | 29.5 | 30.5 | 29.0 | 28.5 | 29.5 | 29.0 | 31.0 | 30.0 | 31.0 | 357.5 | 3 | 662 |
| | 04 LST | 31.0 | 28.0 | 31.0 | 28.5 | 29.5 | 28.0 | 28.5 | 29.5 | 29.5 | 30.0 | 30.0 | 31.0 | 354.5 | 3 | 667 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LFS 10 KTS | 10 LST | 26.0 | 25.0 | 25.0 | 26.0 | 23.0 | 19.5 | 22.0 | 20.0 | 19.0 | 19.0 | 25.0 | 29.4 | 278.9 | 3 | 667 |
| | 16 LST | 27.0 | 19.2 | 21.0 | 26.0 | 26.5 | 25.0 | 25.0 | 25.5 | 26.5 | 25.0 | 28.0 | 27.0 | 301.7 | 3 | 662 |
| | 22 LST | 30.5 | 28.0 | 29.5 | 29.0 | 30.0 | 28.5 | 25.5 | 27.5 | 28.5 | 29.0 | 30.0 | 31.0 | 347.0 | 3 | 662 |
| | 04 LST | 30.5 | 28.0 | 29.5 | 28.5 | 27.5 | 25.5 | 26.0 | 27.0 | 28.0 | 27.0 | 30.0 | 31.0 | 338.5 | 3 | 667 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 633 |
| | 16 LST | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 3 | 649 |
| | 22 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 643 |
| | 04 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 620 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 17.8 | 12.7 | 17.3 | 18.3 | 20.5 | 18.6 | 19.9 | 20.3 | 19.2 | 24.6 | 25.9 | 16.6 | 231.7 | 3 | 633 |
| | 16 LST | 15.5 | 14.7 | 16.0 | 13.2 | 15.5 | 14.0 | 15.8 | 16.2 | 16.5 | 18.0 | 12.0 | 12.6 | 180.0 | 3 | 649 |
| | 22 LST | 2.0 | 3.0 | 3.5 | 4.0 | 8.5 | 6.2 | 10.7 | 7.2 | 8.1 | 13.0 | 9.3 | 2.3 | 77.8 | 3 | 643 |
| | 04 LST | 1.5 | 1.0 | 3.2 | 2.2 | 5.8 | 6.7 | 7.9 | 7.3 | 8.1 | 7.8 | 7.5 | 1.6 | 60.6 | 3 | 620 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 29.5 | 27.5 | 30.0 | 28.0 | 27.0 | 25.5 | 23.0 | 20.5 | 23.5 | 26.0 | 28.0 | 27.8 | 316.3 | 3 | 667 |
| | 16 LST | 30.5 | 27.0 | 29.5 | 28.0 | 25.0 | 23.5 | 23.0 | 22.5 | 25.0 | 24.0 | 28.0 | 29.8 | 315.8 | 3 | 662 |
| | 22 LST | 30.0 | 28.0 | 28.5 | 28.0 | 26.0 | 26.0 | 23.0 | 24.0 | 22.5 | 29.0 | 27.0 | 29.3 | 321.3 | 3 | 662 |
| | 04 LST | 30.0 | 26.5 | 29.5 | 28.0 | 25.5 | 23.0 | 23.5 | 24.5 | 26.0 | 24.0 | 26.0 | 27.3 | 313.8 | 3 | 667 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 27.0 | 24.1 | 27.0 | 20.5 | 23.0 | 20.5 | 17.0 | 13.0 | 15.5 | 20.0 | 18.0 | 23.6 | 249.2 | 3 | 667 |
| | 16 LST | 29.5 | 26.0 | 26.5 | 22.0 | 21.5 | 21.5 | 17.5 | 16.0 | 19.0 | 21.0 | 22.0 | 27.0 | 269.5 | 3 | 662 |
| | 22 LST | 27.0 | 25.5 | 24.5 | 23.0 | 18.5 | 19.0 | 14.0 | 16.0 | 17.5 | 21.0 | 18.0 | 22.4 | 246.4 | 3 | 662 |
| | 04 LST | 24.5 | 22.1 | 26.0 | 23.0 | 21.0 | 13.5 | 16.5 | 13.0 | 14.0 | 16.0 | 17.0 | 20.5 | 227.1 | 3 | 667 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 26.5 | 22.1 | 23.0 | 20.5 | 19.0 | 18.0 | 15.0 | 10.5 | 15.0 | 17.0 | 15.0 | 22.6 | 224.2 | 3 | 667 |
| | 16 LST | 29.5 | 25.0 | 25.0 | 21.5 | 20.0 | 19.0 | 15.0 | 14.5 | 16.5 | 21.0 | 21.0 | 26.4 | 254.4 | 3 | 662 |
| | 22 LST | 26.0 | 25.0 | 23.0 | 21.0 | 18.5 | 15.5 | 12.5 | 13.0 | 15.0 | 16.0 | 18.0 | 21.2 | 224.7 | 3 | 662 |
| | 04 LST | 22.0 | 21.1 | 23.5 | 21.0 | 19.0 | 13.0 | 13.0 | 11.5 | 12.5 | 14.0 | 17.0 | 18.4 | 206.0 | 3 | 667 |

AREA NO. 01

| PARAMETER DESCRIPTION | BOUNDARIES | NORTHERN SLOPES | | | | LATITUDE 04305 | | | | LONGITUDE 14400E | | | | |
|---|------------|---------------------|--------------|--------------|-------|----------------|-------|--------------|-------|------------------|-------|--------------|-------|-------|
| | | 04405 14045E | | 06005 14400E | | 06005 14400E | | 08005 14700E | | 08005 14700E | | 09305 14800E | | |
| | | 09305 14800E | 10305 15030E | | | | | | | | | | | |
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
| MEAN MAX TMP (F) | | 84 | 84 | 83 | 83 | 81 | 80 | 80 | 79 | 80 | 82 | 82 | 84 | 82 |
| MEAN MIN TMP (F) | | 75 | 75 | 74 | 74 | 74 | 73 | 73 | 73 | 73 | 73 | 73 | 74 | 74 |
| LARGEST MEAN PRECIP(IN) | | 12.10 | 11.90 | 14.90 | 16.90 | 15.10 | 17.40 | 17.60 | 19.80 | 13.40 | 14.70 | 13.30 | 14.50 | 181.6 |
| SMALLEST MEAN PRECIP(IN) | | 3.10 | 4.00 | 3.90 | 8.60 | 13.60 | 10.80 | 7.60 | 4.80 | 5.30 | 10.00 | 9.40 | 4.60 | 85.7 |
| | | MEAN NUMBER OF DAYS | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.4 | 28.0 | 30.9 | 29.6 | 29.1 | 27.8 | 27.0 | 27.3 | 27.8 | 29.3 | 28.8 | 30.9 | 346.9 |
| | 16 LST | 30.9 | 28.0 | 31.0 | 29.8 | 30.2 | 28.9 | 28.9 | 28.7 | 29.2 | 30.5 | 29.5 | 31.0 | 356.6 |
| | 22 LST | 30.8 | 27.8 | 30.3 | 29.5 | 30.3 | 28.9 | 29.5 | 29.7 | 29.1 | 30.8 | 29.6 | 30.9 | 357.2 |
| | 04 LST | 31.0 | 27.9 | 30.9 | 29.0 | 29.6 | 28.2 | 28.9 | 28.8 | 28.1 | 30.0 | 29.6 | 30.9 | 352.9 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 24.9 | 22.3 | 22.9 | 26.2 | 25.2 | 22.6 | 24.2 | 23.5 | 22.9 | 23.6 | 25.8 | 27.8 | 291.9 |
| | 16 LST | 25.7 | 20.1 | 22.6 | 25.9 | 26.2 | 24.4 | 25.2 | 25.3 | 25.2 | 24.7 | 25.4 | 25.9 | 296.6 |
| | 22 LST | 28.7 | 25.9 | 28.2 | 27.9 | 28.3 | 27.1 | 26.4 | 26.2 | 26.6 | 27.7 | 28.0 | 29.0 | 330.0 |
| | 04 LST | 27.7 | 24.3 | 25.9 | 27.6 | 27.2 | 25.7 | 26.4 | 26.7 | 26.5 | 27.8 | 28.6 | 29.6 | 324.0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.6 | 0.7 | 1.2 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.3 | 3.2 |
| | 16 LST | 0.1 | 0.1 | 0.3 | 0.3 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 1.4 |
| | 22 LST | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 1.1 |
| | 04 LST | 0.6 | 1.3 | 1.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 3.6 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 17.4 | 13.5 | 16.3 | 16.0 | 15.0 | 13.7 | 13.8 | 13.5 | 13.0 | 18.0 | 19.6 | 15.4 | 185.2 |
| | 16 LST | 18.7 | 17.2 | 20.0 | 18.3 | 18.6 | 17.5 | 17.6 | 18.1 | 19.2 | 21.1 | 17.7 | 18.4 | 222.4 |
| | 22 LST | 5.7 | 5.7 | 6.4 | 6.7 | 9.5 | 7.6 | 10.2 | 9.3 | 10.1 | 13.6 | 10.3 | 5.8 | 100.9 |
| | 04 LST | 4.9 | 4.8 | 5.4 | 4.2 | 5.8 | 5.7 | 6.1 | 5.5 | 5.9 | 6.7 | 6.8 | 4.8 | 66.6 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 0.6 | 0.4 | 0.4 | 1.7 | 2.6 | 2.8 | 1.6 | 2.4 | 1.7 | 3.4 | 1.6 | 1.4 | 20.6 |
| | 16 LST | 0.3 | 0.4 | 0.3 | 0.9 | 3.3 | 2.8 | 2.9 | 3.4 | 2.4 | 3.3 | 1.7 | 1.1 | 22.8 |
| | 22 LST | 0.9 | 0.8 | 0.8 | 1.1 | 2.9 | 4.2 | 4.5 | 3.5 | 2.5 | 4.0 | 1.4 | 1.0 | 27.6 |
| | 04 LST | 2.1 | 1.9 | 0.8 | 2.2 | 4.1 | 4.5 | 3.5 | 4.2 | 3.5 | 5.2 | 3.0 | 3.3 | 38.3 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 29.8 | 27.6 | 30.3 | 28.4 | 27.5 | 25.9 | 24.6 | 23.9 | 25.1 | 27.7 | 28.2 | 29.0 | 328.0 |
| | 16 LST | 30.0 | 27.1 | 29.8 | 28.6 | 27.2 | 25.7 | 25.7 | 25.8 | 26.4 | 27.3 | 28.4 | 29.7 | 331.7 |
| | 22 LST | 28.1 | 26.8 | 26.9 | 26.9 | 25.8 | 25.5 | 25.1 | 24.6 | 23.8 | 28.3 | 26.1 | 27.4 | 315.3 |
| | 04 LST | 29.7 | 26.7 | 29.5 | 27.8 | 26.1 | 24.1 | 24.6 | 24.9 | 24.7 | 25.9 | 26.5 | 28.4 | 318.9 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 28.1 | 25.6 | 28.4 | 24.2 | 23.9 | 21.6 | 19.7 | 17.7 | 19.3 | 24.0 | 22.6 | 26.4 | 281.5 |
| | 16 LST | 29.2 | 26.3 | 27.5 | 25.1 | 24.6 | 24.1 | 22.2 | 22.0 | 22.5 | 25.4 | 24.8 | 27.8 | 301.5 |
| | 22 LST | 24.3 | 24.1 | 22.9 | 22.3 | 20.1 | 20.4 | 18.4 | 18.5 | 18.5 | 22.3 | 19.4 | 21.4 | 252.6 |
| | 04 LST | 25.3 | 23.6 | 26.6 | 23.7 | 21.6 | 17.1 | 18.1 | 16.7 | 16.1 | 19.7 | 20.8 | 23.5 | 252.8 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 27.7 | 24.3 | 26.3 | 24.0 | 21.4 | 19.9 | 18.1 | 16.0 | 18.5 | 22.1 | 21.0 | 25.9 | 265.2 |
| | 16 LST | 29.1 | 25.7 | 26.7 | 24.8 | 23.7 | 22.6 | 20.8 | 21.0 | 21.1 | 25.4 | 24.2 | 27.5 | 292.6 |
| | 22 LST | 23.8 | 23.8 | 22.1 | 21.2 | 20.0 | 18.5 | 17.5 | 16.9 | 17.1 | 19.5 | 19.3 | 20.7 | 240.4 |
| | 04 LST | 23.5 | 23.0 | 25.0 | 22.5 | 20.2 | 16.7 | 15.9 | 15.4 | 14.9 | 18.5 | 20.6 | 22.3 | 238.5 |

DARU, NEW GUINEA

STA NO. 94003 (IN AREA NUMBER 02)

LATITUDE 0905S

LONGITUDE 14311E

ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 98 | 96 | 94 | 94 | 90 | 88 | 86 | 86 | 86 | 90 | 93 | 94 | 98 | 24 | -28 |
| MEAN MAX TMP (F) | 88 | 87 | 87 | 86 | 84 | 82 | 81 | 82 | 83 | 86 | 88 | 88 | 85 | 16 | -28 |
| MEAN MIN TMP (F) | 76 | 76 | 76 | 76 | 77 | 75 | 74 | 74 | 74 | 76 | 76 | 76 | 76 | 16 | -28 |
| ABS MIN TMP (F) | 68 | 66 | 69 | 65 | 70 | 65 | 64 | 63 | 65 | 68 | 64 | 63 | 63 | 24 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 9.1 | 6.0 | 6.7 | 4.5 | 1.6 | 0.0 | 0.0 | 0.0 | 0.6 | 4.7 | 8.8 | 9.1 | 51.1 | 16 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN DEW PT TMP (F) | 77 | 77 | 76 | 77 | 78 | 77 | 76 | 76 | 76 | 77 | 77 | 78 | 77 | 0 | -50 |
| MEAN REL HUM (PCT) | 85 | 87 | 84 | 88 | 91 | 94 | 94 | 93 | 91 | 88 | 85 | 88 | 89 | 11 | -29 |
| MEAN PRESS ALT (FT) | 150 | 150 | 150 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 150 | 117 | 0 | -50 |
| MEAN PRECIP (IN) | 11.90 | 10.40 | 12.50 | 12.60 | 9.40 | 3.80 | 3.00 | 2.20 | 1.80 | 2.30 | 4.60 | 8.10 | 82.6 | 30 | -28 |
| MEAN SNOW FAIL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.7 | 15.9 | 16.7 | 16.8 | 15.1 | 9.8 | 8.4 | 6.8 | 5.2 | 6.5 | 11.3 | 14.2 | 143.4 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 7.0 | 9.0 | 7.0 | 3.0 | 1.0 | 0.0 | 0.0 | 0.0 | 1.0 | 2.0 | 4.0 | 5.0 | 39.0 | 10 | -35 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

DARU, NEW GUINEA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POP | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

PORT MORESBY, NEW GUINEA

STA NO. 94035 (IN AREA NUMBER 02)

LATITUDE 0929S

LONGITUDE 14709E

ELEVATION(FT) 00120

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|------------|
| ABS MAX TMP (F) | 98 | 96 | 96 | 96 | 94 | 91 | 90 | 90 | 94 | 94 | 96 | 97 | 98 | 22 | -28 |
| MEAN MAX TMP (F) | 89 | 87 | 88 | 87 | 86 | 84 | 83 | 82 | 84 | 86 | 88 | 90 | 86 | 24 | -28 |
| MEAN MIN TMP (F) | 76 | 76 | 76 | 75 | 75 | 74 | 73 | 73 | 74 | 75 | 76 | 76 | 75 | 20 | -28 |
| ABS MIN TMP (F) | 69 | 69 | 70 | 65 | 70 | 64 | 66 | 66 | 66 | 68 | 69 | 70 | 64 | 19 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 11.5 | 6.0 | 9.1 | 6.4 | 4.7 | 1.5 | 0.7 | 0.3 | 1.5 | 4.7 | 8.8 | 14.1 | 69.3 | 24 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN DEW PT TMP (F) | 71 | 71 | 72 | 71 | 72 | 71 | 70 | 69 | 71 | 71 | 71 | 71 | 71 | 17 | -29 |
| MEAN REL HUM (PCT) | 71 | 73 | 74 | 75 | 77 | 78 | 78 | 77 | 78 | 76 | 73 | 71 | 75 | 7 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 7.00 | 7.60 | 6.70 | 4.20 | 2.50 | 1.30 | 1.10 | 0.70 | 1.00 | 1.40 | 1.90 | 4.40 | 39.8 | 38 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN NO DYS PHCP = OR GTR 0.1 IN | 1 | 13.7 | 13.5 | 11.6 | 10.1 | 4.7 | 4.2 | 3.2 | 2.8 | 4.0 | 5.4 | 9.8 | 96.1 | 38 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN NO DYS W/OCUM VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 27 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

PORT MORESBY, NEW GUINEA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE.

JACKSONS, NEW GUINEA

STA NO. 94036/ (IN AREA NUMBER 02)

LATITUDE 0926L

LONGITUDE 14712E

ELEVATION(FT) 00147

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 96 | 95 | 94 | 92 | 92 | 92 | 92 | 92 | 95 | 95 | 95 | 95 | 96 | 12 | 4076 |
| MEAN MAX TMP (F) | 90 | 89 | 89 | 88 | 88 | 87 | 86 | 86 | 87 | 90 | 90 | 90 | 88 | 12 | 4076 |
| MEAN MIN TMP (F) | 73 | 73 | 73 | 73 | 72 | 72 | 72 | 72 | 72 | 73 | 73 | 73 | 73 | 12 | 4070 |
| ABS MIN TMP (F) | 69 | 66 | 68 | 67 | 58 | 58 | 65 | 62 | 61 | 64 | 63 | 68 | 58 | 12 | 4070 |
| MEAN NO DYS TMP = OR GTR 90(F) | 19.1 | 13.6 | 14.6 | 6.5 | 5.2 | 2.3 | 2.4 | 3.2 | 4.9 | 18.4 | 19.3 | 20.7 | 130.2 | 12 | 4076 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4070 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4070 |
| MEAN DEW PT TMP (F) | 73 | 74 | 74 | 74 | 73 | 72 | 71 | 70 | 70 | 72 | 72 | 73 | 72 | 12 | 35447 |
| MEAN REL HUM (PCT) | 80 | 83 | 82 | 84 | 82 | 82 | 80 | 79 | 77 | 77 | 77 | 78 | 80 | 12 | 35437 |
| MEAN PRESS ALT (FT) | 308 | 311 | 294 | 280 | 260 | 242 | 235 | 230 | 227 | 249 | 281 | 299 | 268 | 7 | 16540 |
| MEAN PRECIP (IN) | 7.00 | 7.60 | 6.70 | 4.20 | 2.50 | 1.30 | 1.10 | 0.70 | 1.00 | 1.40 | 1.90 | 4.40 | 39.8 | 38 | 54035 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 13.1 | 13.7 | 13.5 | 11.0 | 10.1 | 4.7 | 4.2 | 3.2 | 2.8 | 4.0 | 5.4 | 9.8 | 96.1 | 38 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.7 | 1.7 | 3.1 | 3.3 | 2.4 | 1.4 | 1.1 | 0.9 | 0.2 | 0.5 | 0.6 | 0.5 | 16.4 | 12 | 4043 |
| MEAN NO DYS TSTMS | 5.5 | 7.7 | 4.4 | 6.2 | 3.2 | 1.0 | 1.7 | 2.4 | 3.9 | 6.8 | 7.1 | 6.8 | 56.7 | 12 | 4053 |
| P FREQ WND SPD = OR GTR 17 KTS | 1.2 | 0.6 | 1.8 | 0.5 | 3.1 | 4.0 | 7.4 | 10.7 | 14.2 | 5.9 | 2.2 | 1.3 | 4.4 | 12 | 35454 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 12 | 35454 |
| P FREQ LES 5000 FT A/O LES 5 MI | 12.8 | 15.1 | 12.3 | 13.7 | 15.1 | 19.0 | 23.9 | 24.5 | 18.7 | 18.3 | 13.4 | 14.1 | 16.7 | 12 | 34675 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 4.5 | 3.2 | 2.2 | 1.0 | 9.4 | 6.3 | 15.1 | 3.4 | 1.1 | 7.8 | 0.0 | 4.5 | 4 | 1283 |
| 03-05 LST | 1.8 | 4.5 | 5.9 | 4.8 | 5.2 | 9.5 | 9.1 | 12.0 | 5.9 | 4.2 | 4.7 | 1.8 | 5.8 | 12 | 4842 |
| 06-08 LST | 2.3 | 3.9 | 6.0 | 4.7 | 4.2 | 7.7 | 7.3 | 9.2 | 5.1 | 3.0 | 3.2 | 2.3 | 4.9 | 12 | 4844 |
| 09-11 LST | 2.8 | 3.3 | 2.8 | 1.8 | 2.2 | 3.2 | 4.0 | 5.7 | 2.6 | 1.0 | 0.5 | 1.5 | 2.6 | 12 | 4883 |
| 12-14 LST | 2.5 | 2.5 | 3.7 | 2.3 | 2.7 | 3.8 | 5.2 | 4.3 | 1.8 | 0.2 | 0.0 | 1.5 | 2.5 | 12 | 4914 |
| 15-17 LST | 2.2 | 4.7 | 3.0 | 2.1 | 3.6 | 5.4 | 4.8 | 7.0 | 4.1 | 3.0 | 2.4 | 1.8 | 3.7 | 12 | 4857 |
| 18-20 LST | 1.0 | 6.3 | 3.2 | 4.1 | 2.7 | 4.8 | 5.0 | 7.7 | 3.1 | 2.7 | 3.9 | 3.0 | 4.0 | 12 | 4886 |
| 21-23 LST | 2.5 | 1.6 | 1.0 | 2.9 | 2.0 | 4.8 | 2.9 | 6.5 | 1.8 | 2.3 | 1.8 | 1.5 | 2.6 | 12 | 4771 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 3.4 | 0.0 | 4.1 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 4 | 1283 |
| 03-05 LST | 0.8 | 1.4 | 1.6 | 2.1 | 2.5 | 2.1 | 1.7 | 0.3 | 0.5 | 0.2 | 0.5 | 0.8 | 1.2 | 12 | 4842 |
| 06-08 LST | 0.3 | 1.1 | 3.1 | 2.9 | 1.7 | 2.5 | 1.2 | 1.2 | 0.3 | 0.5 | 0.5 | 0.5 | 1.3 | 12 | 4844 |
| 09-11 LST | 0.0 | 0.6 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.2 | 12 | 4883 |
| 12-14 LST | 0.7 | 0.3 | 0.5 | 0.5 | 0.2 | 0.2 | 0.2 | 0.5 | 0.0 | 0.0 | 0.0 | 0.2 | 0.3 | 12 | 4914 |
| 15-17 LST | 0.5 | 0.5 | 0.3 | 0.3 | 0.5 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.3 | 0.0 | 0.2 | 12 | 4857 |
| 18-20 LST | 0.0 | 1.4 | 1.0 | 0.8 | 0.0 | 0.4 | 0.0 | 0.7 | 0.3 | 0.0 | 1.3 | 0.0 | 0.5 | 12 | 4886 |
| 21-23 LST | 0.3 | 0.0 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 12 | 4771 |

JACKSONS, NEW GUINEA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.3 | 27.2 | 30.3 | 29.7 | 30.5 | 29.6 | 30.4 | 30.3 | 29.4 | 30.8 | 29.5 | 30.7 | 358.7 | 12 | 4078 |
| | 16 LST | 30.5 | 27.3 | 30.7 | 29.8 | 30.4 | 29.4 | 30.6 | 30.3 | 29.5 | 30.4 | 29.5 | 30.9 | 358.9 | 12 | 4069 |
| | 22 LST | 30.8 | 27.3 | 30.1 | 29.3 | 30.6 | 29.2 | 30.7 | 29.8 | 29.8 | 30.5 | 29.7 | 30.7 | 359.0 | 12 | 3925 |
| | 04 LST | 30.3 | 26.3 | 28.4 | 26.9 | 28.5 | 27.7 | 28.9 | 29.2 | 29.3 | 29.9 | 28.6 | 30.3 | 344.3 | 12 | 4055 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | 10 LST | 27.2 | 24.6 | 26.2 | 27.9 | 26.9 | 24.1 | 22.2 | 20.9 | 19.2 | 27.5 | 27.5 | 28.2 | 302.4 | 12 | 4078 |
| | 16 LST | 18.7 | 18.1 | 18.8 | 20.7 | 14.4 | 10.6 | 8.7 | 7.3 | 3.4 | 10.0 | 14.1 | 18.3 | 163.1 | 12 | 4069 |
| | 22 LST | 28.6 | 26.6 | 29.4 | 25.0 | 19.0 | 16.2 | 13.0 | 10.3 | 8.6 | 19.9 | 23.3 | 28.4 | 248.3 | 12 | 3922 |
| | 04 LST | 29.3 | 25.2 | 26.4 | 25.7 | 25.6 | 23.2 | 22.4 | 22.0 | 20.9 | 26.4 | 26.5 | 29.5 | 303.1 | 12 | 4055 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.1 | 0.1 | 0.2 | 0.0 | 0.3 | 0.5 | 0.8 | 1.1 | 1.3 | 0.4 | 0.2 | 0.2 | 5.2 | 12 | 4073 |
| | 16 LST | 1.0 | 0.2 | 1.7 | 0.4 | 2.5 | 4.2 | 6.6 | 9.3 | 11.7 | 5.0 | 1.5 | 1.4 | 45.5 | 12 | 4022 |
| | 22 LST | 0.2 | 0.0 | 0.0 | 0.3 | 1.6 | 1.7 | 3.5 | 6.3 | 3.7 | 1.2 | 0.5 | 0.0 | 17.0 | 12 | 3978 |
| | 04 LST | 0.0 | 0.2 | 0.3 | 0.1 | 0.2 | 0.2 | 0.5 | 0.6 | 0.9 | 0.1 | 0.1 | 0.2 | 3.4 | 12 | 4071 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 13.8 | 9.9 | 11.6 | 9.6 | 10.0 | 12.3 | 10.9 | 11.7 | 11.6 | 11.3 | 10.0 | 11.5 | 134.2 | 12 | 4073 |
| | 16 LST | 15.2 | 15.3 | 17.6 | 20.7 | 16.8 | 14.2 | 9.9 | 9.9 | 5.5 | 11.4 | 13.6 | 17.3 | 167.4 | 12 | 4062 |
| | 22 LST | 5.5 | 3.6 | 5.4 | 5.8 | 10.9 | 11.3 | 10.9 | 9.4 | 9.6 | 11.9 | 11.1 | 8.0 | 103.4 | 12 | 3977 |
| | 04 LST | 4.1 | 2.8 | 5.8 | 2.1 | 2.9 | 6.3 | 8.6 | 10.0 | 11.1 | 5.9 | 2.6 | 3.3 | 65.5 | 12 | 4071 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 1.4 | 1.3 | 2.0 | 2.9 | 6.4 | 8.0 | 6.2 | 4.4 | 5.7 | 4.7 | 3.7 | 3.2 | 49.9 | 10 | 3652 |
| | 16 LST | 0.4 | 0.5 | 0.5 | 1.0 | 5.5 | 5.0 | 4.1 | 4.7 | 5.3 | 4.9 | 3.5 | 2.9 | 38.3 | 10 | 3652 |
| | 22 LST | 1.3 | 0.8 | 2.6 | 3.6 | 9.1 | 7.9 | 6.8 | 5.6 | 5.7 | 5.3 | 4.5 | 5.2 | 58.4 | 10 | 3567 |
| | 04 LST | 4.7 | 3.2 | 4.6 | 5.7 | 8.9 | 7.4 | 6.1 | 5.6 | 5.6 | 7.7 | 7.3 | 7.6 | 74.4 | 10 | 3653 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 29.6 | 26.1 | 29.7 | 28.9 | 29.5 | 27.6 | 28.6 | 27.8 | 27.4 | 28.6 | 28.4 | 29.7 | 341.9 | 12 | 4078 |
| | 16 LST | 28.5 | 24.5 | 28.8 | 26.6 | 28.3 | 26.4 | 27.5 | 27.0 | 28.0 | 28.4 | 27.7 | 28.7 | 330.4 | 12 | 4069 |
| | 22 LST | 29.0 | 26.0 | 29.8 | 27.7 | 29.5 | 27.1 | 28.8 | 27.7 | 28.3 | 28.7 | 28.1 | 29.2 | 339.9 | 12 | 3925 |
| | 04 LST | 29.6 | 25.0 | 27.1 | 26.0 | 26.9 | 24.8 | 26.1 | 26.3 | 26.0 | 26.8 | 26.7 | 29.6 | 320.9 | 12 | 4055 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 28.3 | 25.0 | 28.4 | 27.4 | 28.2 | 25.1 | 25.2 | 24.1 | 23.0 | 25.8 | 26.3 | 28.7 | 315.5 | 12 | 4078 |
| | 16 LST | 26.4 | 22.7 | 27.3 | 24.4 | 26.2 | 24.4 | 24.6 | 24.6 | 25.8 | 27.1 | 26.4 | 26.9 | 306.8 | 12 | 4069 |
| | 22 LST | 27.9 | 24.4 | 28.5 | 26.2 | 26.9 | 23.5 | 25.3 | 23.1 | 23.7 | 24.6 | 25.6 | 26.9 | 306.6 | 12 | 3925 |
| | 04 LST | 28.1 | 23.4 | 25.9 | 24.8 | 24.1 | 20.8 | 19.3 | 20.2 | 20.0 | 21.0 | 24.5 | 26.6 | 278.7 | 12 | 4055 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 28.2 | 24.8 | 28.2 | 27.3 | 27.8 | 24.9 | 24.5 | 23.0 | 22.7 | 25.6 | 26.2 | 28.3 | 311.5 | 12 | 4078 |
| | 16 LST | 26.2 | 22.6 | 27.1 | 24.3 | 25.9 | 24.3 | 24.1 | 24.4 | 25.5 | 27.0 | 26.4 | 26.8 | 304.6 | 12 | 4069 |
| | 22 LST | 27.3 | 23.7 | 27.7 | 26.1 | 26.5 | 22.9 | 24.3 | 22.5 | 23.6 | 24.2 | 25.3 | 26.8 | 300.9 | 12 | 3925 |
| | 04 LST | 27.5 | 23.0 | 24.4 | 24.2 | 23.4 | 20.1 | 18.8 | 19.1 | 19.5 | 20.4 | 24.2 | 26.2 | 270.8 | 12 | 4055 |

AREA NO. 02

| PARAMETER DESCRIPTION | BOUNDARIES | SOUTHERN SLOPES | | | | LATITUDE 0700S | | LONGITUDE 14300E | | | | ANN | | |
|---|------------|---------------------|--------|-------|--------|----------------|--------|------------------|--------|-------|--------|------|-------|--------|
| | | 0440S | 14045E | 0600S | 14400E | 0600S | 14400E | 0800S | 14700E | 0800S | 14700E | | 0930S | 14800E |
| | | 0930S | 14800E | 1030S | 15030E | | | | | | | | | |
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | |
| MEAN MAX TMP (F) | | 89 | 88 | 88 | 87 | 86 | 84 | 83 | 83 | 85 | 87 | 89 | 89 | 87 |
| MEAN MIN TMP (F) | | 75 | 75 | 75 | 75 | 75 | 74 | 73 | 73 | 73 | 75 | 75 | 75 | 74 |
| LARGEST MEAN PRECIP(IN) | | 11.90 | 10.40 | 12.50 | 12.60 | 9.40 | 3.80 | 3.00 | 2.20 | 1.80 | 2.30 | 4.60 | 8.10 | 82.6 |
| SMALLEST MEAN PRECIP(IN) | | 7.00 | 7.60 | 6.70 | 4.20 | 2.50 | 1.30 | 1.10 | 0.70 | 1.00 | 1.40 | 1.90 | 4.40 | 39.8 |
| | | MEAN NUMBER OF DAYS | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.3 | 27.2 | 30.3 | 29.7 | 30.5 | 29.6 | 30.4 | 30.3 | 29.4 | 30.8 | 29.5 | 30.7 | 358.7 |
| | 16 LST | 30.5 | 27.3 | 30.3 | 29.8 | 30.4 | 29.4 | 30.6 | 30.3 | 29.5 | 30.4 | 29.5 | 30.9 | 358.9 |
| | 22 LST | 30.8 | 27.3 | 30.6 | 29.3 | 30.6 | 29.2 | 30.7 | 29.8 | 29.8 | 30.5 | 29.7 | 30.7 | 359.0 |
| | 04 LST | 30.3 | 26.3 | 28.4 | 26.9 | 28.5 | 27.7 | 28.9 | 29.2 | 29.3 | 29.9 | 28.6 | 30.3 | 344.3 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 27.2 | 24.6 | 26.2 | 27.9 | 26.9 | 24.1 | 22.2 | 20.9 | 19.2 | 27.5 | 27.5 | 28.2 | 302.4 |
| | 16 LST | 18.7 | 18.1 | 18.8 | 20.7 | 14.4 | 10.6 | 8.7 | 7.3 | 3.4 | 10.0 | 14.1 | 18.3 | 163.1 |
| | 22 LST | 28.6 | 26.6 | 29.4 | 25.0 | 19.0 | 16.2 | 13.0 | 10.3 | 8.6 | 19.9 | 23.3 | 28.4 | 248.3 |
| | 04 LST | 29.3 | 25.2 | 26.4 | 25.7 | 25.6 | 23.2 | 22.4 | 22.0 | 20.9 | 26.4 | 26.5 | 29.5 | 303.1 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.1 | 0.1 | 0.2 | 0.0 | 0.3 | 0.5 | 0.8 | 1.1 | 1.3 | 0.4 | 0.2 | 0.2 | 5.2 |
| | 16 LST | 1.0 | 0.2 | 1.7 | 0.4 | 2.5 | 4.2 | 6.6 | 9.3 | 11.7 | 5.0 | 1.5 | 1.4 | 45.5 |
| | 22 LST | 0.2 | 0.0 | 0.0 | 0.3 | 1.6 | 1.7 | 3.5 | 4.3 | 3.7 | 1.2 | 0.5 | 0.0 | 17.0 |
| | 04 LST | 0.0 | 0.2 | 0.3 | 0.1 | 0.2 | 0.2 | 0.5 | 0.6 | 0.9 | 0.1 | 0.1 | 0.2 | 3.4 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 13.8 | 9.9 | 11.6 | 9.6 | 10.0 | 12.3 | 10.9 | 11.7 | 11.6 | 11.3 | 10.0 | 11.5 | 134.2 |
| | 16 LST | 15.2 | 15.3 | 17.6 | 20.7 | 16.8 | 14.2 | 9.9 | 9.9 | 5.5 | 11.4 | 13.6 | 17.3 | 167.4 |
| | 22 LST | 5.5 | 3.6 | 5.4 | 5.8 | 10.9 | 11.3 | 10.9 | 9.4 | 9.6 | 11.9 | 11.1 | 8.0 | 103.4 |
| | 04 LST | 4.1 | 2.8 | 5.8 | 2.1 | 2.9 | 6.3 | 0.0 | 10.0 | 11.1 | 5.9 | 2.0 | 3.3 | 65.5 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 1.4 | 1.3 | 2.0 | 2.9 | 6.4 | 8.0 | 6.2 | 4.4 | 5.7 | 4.7 | 3.7 | 3.2 | 49.9 |
| | 16 LST | 0.4 | 0.5 | 0.5 | 1.0 | 5.5 | 5.0 | 4.1 | 4.7 | 5.3 | 4.9 | 3.5 | 2.9 | 38.3 |
| | 22 LST | 1.3 | 0.8 | 2.6 | 3.6 | 9.1 | 7.9 | 6.8 | 5.6 | 5.7 | 5.3 | 4.5 | 5.2 | 58.4 |
| | 04 LST | 4.7 | 3.2 | 4.6 | 5.7 | 8.9 | 7.4 | 6.1 | 5.6 | 5.6 | 7.7 | 7.3 | 7.6 | 74.4 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 29.6 | 26.1 | 29.7 | 28.9 | 29.5 | 27.6 | 28.6 | 27.8 | 27.4 | 28.6 | 28.4 | 29.7 | 341.9 |
| | 16 LST | 28.5 | 24.5 | 28.8 | 26.6 | 28.3 | 26.4 | 27.5 | 27.0 | 28.0 | 28.4 | 27.7 | 28.7 | 330.4 |
| | 22 LST | 29.0 | 26.0 | 29.8 | 27.7 | 29.5 | 27.1 | 28.8 | 27.7 | 28.3 | 28.7 | 28.1 | 29.2 | 339.9 |
| | 04 LST | 29.6 | 25.0 | 27.1 | 26.0 | 26.9 | 24.8 | 26.1 | 26.3 | 26.0 | 26.8 | 26.7 | 29.6 | 320.9 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 28.3 | 25.0 | 28.4 | 27.4 | 28.2 | 25.1 | 25.2 | 24.1 | 23.0 | 25.8 | 26.3 | 28.7 | 315.5 |
| | 16 LST | 26.4 | 22.7 | 27.3 | 24.4 | 26.2 | 24.4 | 24.6 | 24.6 | 25.8 | 27.1 | 26.4 | 26.9 | 306.8 |
| | 22 LST | 27.9 | 24.4 | 28.5 | 26.2 | 26.9 | 23.5 | 25.3 | 23.1 | 23.7 | 24.6 | 25.6 | 26.9 | 306.6 |
| | 04 LST | 28.1 | 23.4 | 25.9 | 24.8 | 24.1 | 20.8 | 19.3 | 20.2 | 20.0 | 21.0 | 24.5 | 26.6 | 278.7 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 28.2 | 24.8 | 28.2 | 27.3 | 27.8 | 24.9 | 24.5 | 23.0 | 22.7 | 25.6 | 26.2 | 28.3 | 311.5 |
| | 16 LST | 26.2 | 22.6 | 27.1 | 24.3 | 25.9 | 24.3 | 24.1 | 24.4 | 25.5 | 27.0 | 26.4 | 26.8 | 304.6 |
| | 22 LST | 27.3 | 23.7 | 27.7 | 26.1 | 26.5 | 22.9 | 24.3 | 22.5 | 23.6 | 24.2 | 25.3 | 26.8 | 300.9 |
| | 04 LST | 27.5 | 23.0 | 24.4 | 24.2 | 23.4 | 20.1 | 18.8 | 19.1 | 19.5 | 20.4 | 24.2 | 26.2 | 270.8 |

MOMOTE, NEW GUINEA

STA NO. 94044 (IN AREA NUMBER 03)

LATITUDE 02035

LONGITUDE 14725E

ELEVATION(FT) 00012

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|------------|
| ABS MAX TMP (F) | 93 | 94 | 94 | 94 | 94 | 92 | 94 | 92 | 93 | 95 | 96 | 96 | 96 | 5 | -95 |
| MEAN MAX TMP (F) | 90 | 90 | 90 | 89 | 90 | 88 | 88 | 88 | 90 | 91 | 91 | 90 | 90 | 5 | -95 |
| MEAN MIN TMP (F) | 71 | 71 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 72 | 5 | -95 |
| ABS MIN TMP (F) | 68 | 66 | 68 | 68 | 67 | 63 | 68 | 69 | 69 | 69 | 68 | 69 | 63 | 5 | -95 |
| MEAN NO DYS TMP = OR GTR 90(F) | 14.1 | 12.7 | 14.1 | 11.1 | 14.1 | 8.8 | 9.1 | 9.1 | 13.6 | 16.7 | 16.1 | 14.1 | 153.6 | 5 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -29 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 128 | 156 | 169 | 128 | 101 | 101 | 101 | 101 | 87 | 101 | 101 | 156 | 119 | 0 | -50 |
| MEAN PRECIP (IN) | 11.60 | 11.50 | 11.00 | 14.00 | 10.60 | 12.50 | 18.40 | 17.80 | 11.50 | 11.40 | 12.00 | 11.70 | 154.0 | 5 | -95 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.5 | 16.5 | 16.0 | 17.5 | 15.8 | 16.4 | 18.4 | 18.1 | 16.8 | 16.7 | 16.9 | 16.6 | 202.2 | 5 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 3.0 | 4.0 | 4.0 | 4.0 | 5.0 | 6.0 | 7.0 | 6.0 | 5.0 | 7.0 | 6.0 | 4.0 | 61.0 | 5 | -95 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | 2.0 | 2.0 | 3.0 | 3.0 | 1.0 | 3.0 | 2.0 | 3.0 | 1.0 | 2.0 | 2.0 | 6.0 | 2.5 | 5 | -95 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MOMOTE, NEW GUINEA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

SAMARAI, NEW GUINEA

STA NO. 94075 (IN AREA NUMBER 03)

LATITUDE 1037S

LONGITUDE 15040E

ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|-------|------|-------|-------|------|------|-------|------|------|------|-------|--------------|------------|
| ABS MAX TMP (F) | 102 | 99 | 98 | 94 | 96 | 91 | 90 | 90 | 91 | 95 | 98 | 99 | 102 | 25 | -28 |
| MEAN MAX TMP (F) | 87 | 88 | 87 | 86 | 84 | 82 | 81 | 81 | 82 | 83 | 85 | 87 | 84 | 19 | -28 |
| MEAN MIN TMP (F) | 77 | 77 | 76 | 75 | 75 | 74 | 74 | 73 | 74 | 74 | 75 | 76 | 75 | 22 | -28 |
| ABS MIN TMP (F) | 68 | 71 | 69 | 69 | 68 | 69 | 68 | 64 | 67 | 68 | 66 | 68 | 64 | 25 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 6.7 | 8.2 | 6.7 | 4.5 | 1.6 | 0.2 | 0.6 | 0.6 | 0.2 | 0.7 | 2.8 | 6.7 | 39.5 | 19 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25 | -29 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 7.00 | 7.80 | 10.00 | 9.80 | 12.00 | 11.30 | 8.10 | 8.60 | 10.10 | 8.70 | 8.40 | 6.10 | 107.9 | 29 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 13.1 | 13.9 | 15.5 | 15.4 | 16.5 | 16.0 | 14.6 | 14.9 | 16.4 | 15.7 | 15.5 | 12.1 | 179.6 | 29 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

SAMARAI, NEW GUINEA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 10 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

KAVIENG, NEW GUINEA

STA NO. 94076 (IN AREA NUMBER 03)

LATITUDE 0234S

LONGITUDE 15048E

ELEVATION(FT) 00015

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|-------|------|-------|-------|------|------|------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 93 | 93 | 96 | 95 | 93 | 94 | 96 | 96 | 95 | 99 | 99 | 98 | 99 | 13 | -28 |
| MEAN MAX TMP (F) | 88 | 88 | 87 | 88 | 88 | 88 | 88 | 88 | 89 | 90 | 90 | 89 | 88 | 11 | -28 |
| MEAN MIN TMP (F) | 75 | 75 | 75 | 74 | 74 | 74 | 73 | 73 | 73 | 73 | 74 | 74 | 74 | 11 | -28 |
| ABS MIN TMP (F) | 71 | 66 | 70 | 72 | 71 | 66 | 68 | 67 | 68 | 68 | 69 | 66 | 66 | 11 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 9.1 | 8.2 | 6.7 | 8.8 | 9.1 | 8.8 | 9.1 | 9.1 | 11.1 | 14.1 | 13.6 | 11.5 | 119.2 | 11 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -29 |
| MEAN DEW PT TMP (F) | 74 | 74 | 73 | 74 | 73 | 73 | 72 | 71 | 72 | 72 | 73 | 73 | 73 | 11 | -29 |
| MEAN REL HUM (PCT) | 80 | 79 | 79 | 80 | 79 | 79 | 78 | 76 | 76 | 75 | 77 | 78 | 78 | 11 | -28 |
| MEAN PRESS ALT (FT) | 159 | 164 | 153 | 142 | 134 | 123 | 115 | 120 | 115 | 118 | 148 | 159 | 138 | 0 | -50 |
| MEAN PRECIP (IN) | 12.20 | 11.10 | 11.60 | 12.50 | 10.00 | 9.90 | 10.70 | 11.20 | 7.80 | 8.00 | 9.70 | 10.70 | 125.4 | 19 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.8 | 16.3 | 16.3 | 16.7 | 15.5 | 15.5 | 15.8 | 16.0 | 15.1 | 15.2 | 16.2 | 16.0 | 191.4 | 19 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 9.0 | 4.0 | 4.0 | 4.0 | 4.0 | 5.0 | 4.0 | 3.0 | 4.0 | 6.0 | 3.0 | 3.0 | 53.0 | 5 | -35 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

KAVIENG, NEW GUINEA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

RABAU, NEW GUINEA

STA NO. 94085 (IN AREA NUMBER 03)

LATITUDE 04135

LONGITUDE 15211E

ELEVATION(FT) 00028

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|------|------|------|------|------|------|------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 97 | 95 | 95 | 95 | 94 | 94 | 95 | 97 | 98 | 100 | 99 | 99 | 100 | 19 | -28 |
| MEAN MAX TMP (F) | 90 | 90 | 90 | 90 | 90 | 90 | 89 | 89 | 91 | 92 | 91 | 90 | 90 | 19 | -28 |
| MEAN MIN TMP (F) | 73 | 73 | 73 | 73 | 73 | 73 | 73 | 72 | 73 | 73 | 73 | 73 | 73 | 20 | -28 |
| ABS MIN TMP (F) | 70 | 69 | 68 | 70 | 69 | 67 | 68 | 65 | 69 | 69 | 68 | 69 | 65 | 20 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 14.1 | 12.7 | 14.1 | 13.6 | 14.1 | 13.6 | 11.5 | 11.5 | 16.1 | 19.2 | 16.1 | 14.1 | 170.7 | 19 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN DEW PT TMP (F) | 73 | 72 | 73 | 73 | 72 | 71 | 71 | 70 | 69 | 70 | 71 | 72 | 71 | 20 | -29 |
| MEAN REL HUM (PCT) | 77 | 76 | 77 | 77 | 75 | 74 | 74 | 73 | 69 | 70 | 73 | 76 | 74 | 21 | -28 |
| MEAN PRESS ALT (FT) | 172 | 177 | 166 | 155 | 147 | 136 | 128 | 133 | 128 | 131 | 161 | 172 | 151 | 0 | -50 |
| MEAN PRECIP (IN) | 14.80 | 10.40 | 10.20 | 10.00 | 5.20 | 3.30 | 5.40 | 3.70 | 3.50 | 5.10 | 7.10 | 10.10 | 88.8 | 24 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 17.9 | 15.9 | 15.6 | 15.5 | 12.4 | 8.9 | 12.1 | 9.6 | 9.2 | 12.1 | 14.5 | 15.7 | 159.4 | 24 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 8.0 | 3.0 | 4.0 | 9.0 | 4.0 | 4.0 | 4.0 | 4.0 | 5.0 | 7.0 | 14.0 | 7.0 | 73.0 | 6 | -35 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

RABAU, NEW GUINEA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | FOR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 10 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AREA NO. 03

NEW GUINEA

OUTLYING ISLANDS

LATITUDE 0900S

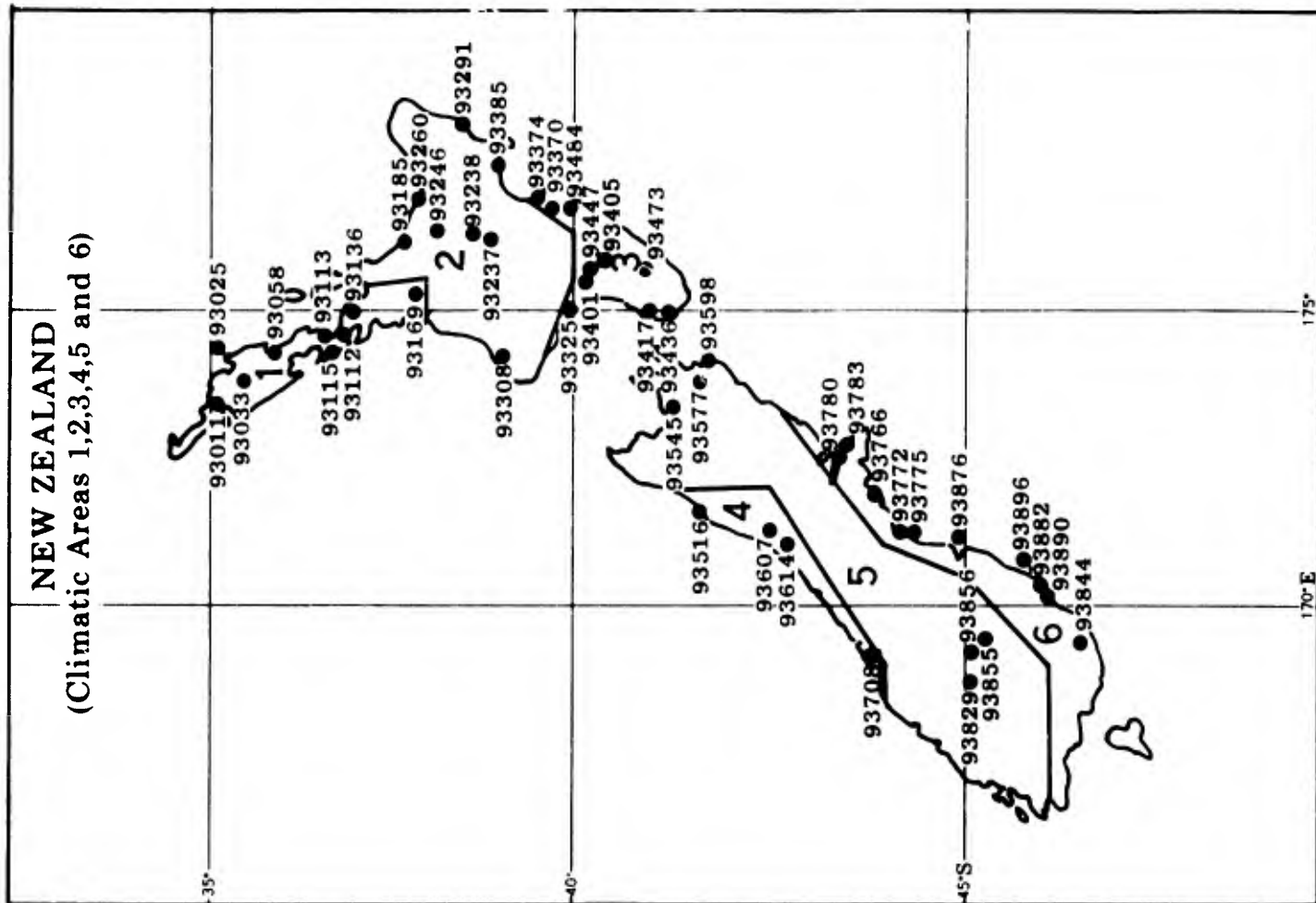
LONGITUDE 15000E

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| MEAN MAX TMP (F) | 89 | 89 | 89 | 88 | 88 | 87 | 87 | 87 | 88 | 89 | 89 | 89 | 88 |
| MEAN MIN TMP (F) | 74 | 74 | 74 | 74 | 74 | 73 | 73 | 73 | 73 | 73 | 74 | 74 | 74 |
| LARGEST MEAN PRECIP(IN) | 14.80 | 11.70 | 11.60 | 14.00 | 12.00 | 12.50 | 18.40 | 17.80 | 11.50 | 11.40 | 12.00 | 11.70 | 159.2 |
| SMALLEST MEAN PRECIP(IN) | 7.00 | 7.80 | 10.00 | 9.80 | 5.20 | 3.30 | 5.40 | 3.70 | 3.50 | 5.10 | 7.10 | 6.10 | 74.0 |

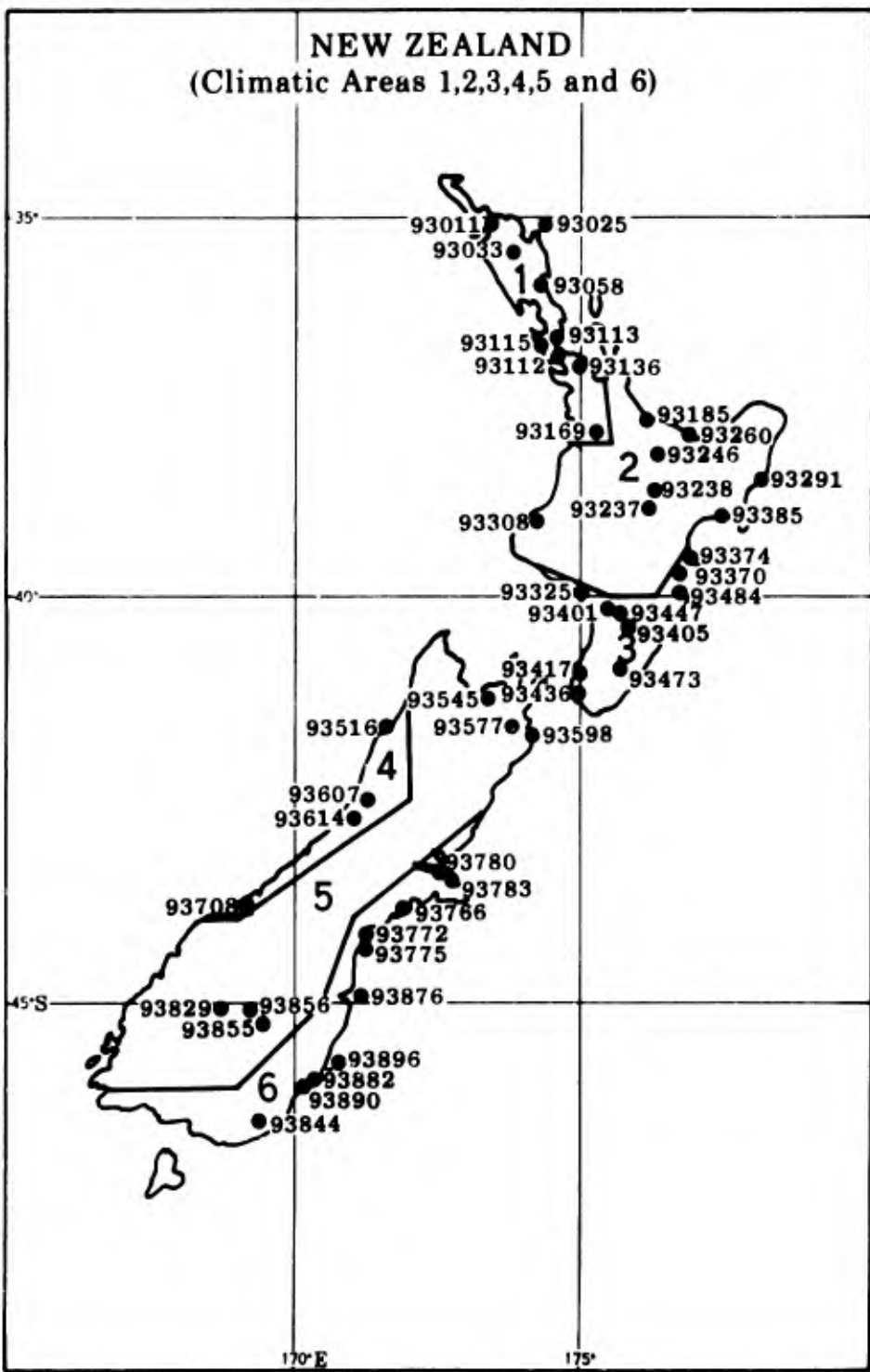
MEAN NUMBER OF DAYS

| | |
|--------------------------------|--------|
| CIG = GTR 1000 FT AND | 10 LST |
| VSBY = GTR 3 MI | 16 LST |
| | 22 LST |
| | 04 LST |
| CIG =GTR 2000 FT AND VSBY =GTR | 10 LST |
| 3 MI W/SFC WND LES 10 KTS | 16 LST |
| | 22 LST |
| | 04 LST |
| SFC WND = GTR 17 KTS AND | 10 LST |
| NO PRECIP. | 16 LST |
| | 22 LST |
| | 04 LST |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 LST |
| DEG F AND NO PRECIP. | 16 LST |
| | 22 LST |
| | 04 LST |
| SKY COVER LES 3/10 AND | 10 LST |
| VSBY = GTR 3 MI | 16 LST |
| | 22 LST |
| | 04 LST |
| CIG = GTR 2500 FT AND | 10 LST |
| VSBY = GTR 3 MI | 16 LST |
| | 22 LST |
| | 04 LST |
| CIG = GTR 6000 FT AND | 10 LST |
| VSBY = GTR 3 MI | 16 LST |
| | 22 LST |
| | 04 LST |
| CIG = GTR 10000 FT AND | 10 LST |
| VSBY = GTR 3 MI | 16 LST |
| | 22 LST |
| | 04 LST |

NEW ZEALAND



NEW ZEALAND
(Climatic Areas 1,2,3,4,5 and 6)



NEW ZEALAND

KAITAIA, NEW ZEALAND

STA NO. 93011 (IN AREA NUMBER 01)

LATITUDE 39045

LONGITUDE 17317E

ELEVATION(FT) 00250

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 87 | 83 | 83 | 78 | 73 | 68 | 66 | 68 | 70 | 74 | 76 | 82 | 87 | 12 | -82 |
| MEAN MAX TMP (F) | 75 | 76 | 73 | 69 | 65 | 61 | 59 | 60 | 62 | 65 | 68 | 71 | 67 | 12 | -82 |
| MEAN MIN TMP (F) | 59 | 61 | 58 | 55 | 53 | 49 | 47 | 48 | 49 | 52 | 54 | 57 | 54 | 12 | -82 |
| ABS MIN TMP (F) | 48 | 49 | 44 | 40 | 37 | 33 | 34 | 35 | 36 | 40 | 43 | 45 | 33 | 12 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN DEW PT TMP (F) | 60 | 61 | 58 | 57 | 53 | 50 | 48 | 49 | 49 | 52 | 54 | 58 | 54 | 9 | 12248 |
| MEAN REL HUM (PCT) | 80 | 81 | 80 | 84 | 85 | 86 | 86 | 85 | 83 | 83 | 81 | 82 | 83 | 9 | 12176 |
| MEAN PRESS ALT (FT) | 250 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 200 | 250 | 250 | 213 | 0 | -50 |
| MEAN PRECIP (IN) | 3.80 | 3.40 | 2.80 | 4.90 | 5.60 | 6.00 | 5.90 | 5.40 | 5.10 | 4.40 | 3.50 | 3.20 | 54.0 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.8 | 8.1 | 10.4 | 12.2 | 12.7 | 12.7 | 12.6 | 12.1 | 12.1 | 10.9 | 9.2 | 7.8 | 129.6 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.1 | 0.9 | 0.8 | 0.9 | 2.0 | 1.0 | 1.1 | 0.9 | 1.2 | 1.2 | 0.7 | 0.7 | 12.5 | 9 | 3074 |
| MEAN NO DYS TSTMS | 1.1 | 1.2 | 0.9 | 1.6 | 2.8 | 3.0 | 1.8 | 2.4 | 1.2 | 2.1 | 1.7 | 1.7 | 21.5 | 12 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | 6.3 | 7.2 | 7.0 | 7.8 | 9.9 | 9.0 | 11.6 | 9.9 | 8.2 | 13.7 | 5.4 | 7.5 | 8.6 | 9 | 12296 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.4 | 0.2 | 0.3 | 0.2 | 0.3 | 0.5 | 0.0 | 0.4 | 0.0 | 0.1 | 0.2 | 9 | 12296 |
| P FREQ LES 3000 FT A/D LES 5 MI | 44.2 | 47.1 | 47.5 | 46.8 | 47.8 | 46.8 | 41.9 | 45.8 | 47.8 | 53.2 | 45.0 | 44.1 | 46.5 | 9 | 12244 |
| P FREQ LES 1500 FT A/D LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 16.2 | 16.9 | 16.4 | 18.6 | 20.6 | 17.6 | 17.0 | 16.4 | 16.2 | 27.5 | 18.6 | 17.8 | 18.3 | 9 | 2185 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 10.1 | 10.2 | 8.2 | 12.8 | 14.7 | 12.6 | 11.4 | 13.9 | 10.8 | 16.8 | 12.4 | 13.3 | 12.3 | 12 | 4339 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | 10.1 | 11.6 | 11.2 | 16.7 | 15.3 | 14.9 | 15.2 | 11.9 | 11.9 | 17.2 | 11.4 | 14.2 | 13.5 | 10 | 3355 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | 12.1 | 13.7 | 9.0 | 12.7 | 15.9 | 15.8 | 13.0 | 14.7 | 14.8 | 20.6 | 14.4 | 16.2 | 14.4 | 12 | 4287 |
| P FREQ LES 300 FT A/D LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 2.0 | 1.4 | 1.8 | 1.5 | 3.6 | 1.5 | 0.4 | 0.4 | 1.1 | 4.0 | 3.0 | 2.5 | 1.9 | 9 | 3185 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 0.5 | 0.0 | 0.0 | 1.1 | 1.1 | 0.0 | 0.3 | 0.8 | 0.6 | 0.5 | 0.8 | 0.5 | 0.5 | 12 | 4339 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | 0.4 | 1.2 | 0.4 | 0.7 | 2.6 | 0.7 | 0.0 | 1.1 | 0.4 | 0.6 | 0.7 | 1.0 | 0.8 | 10 | 3355 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | 1.4 | 0.6 | 0.8 | 0.6 | 1.9 | 0.8 | 0.8 | 1.1 | 2.2 | 1.6 | 0.9 | 1.5 | 1.2 | 12 | 4287 |

KAITAIA, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 29.6 | 27.0 | 30.3 | 28.4 | 28.7 | 28.7 | 30.0 | 29.0 | 28.5 | 28.6 | 28.1 | 28.6 | 345.5 | 12 | 4339 |
| | 18 LST | 29.3 | 26.4 | 29.3 | 27.9 | 28.4 | 27.5 | 28.9 | 29.6 | 28.2 | 28.3 | 28.0 | 28.2 | 340.0 | 10 | 3355 |
| | 00 LST | 28.6 | 25.5 | 29.5 | 27.8 | 27.2 | 28.1 | 29.3 | 28.7 | 27.2 | 27.3 | 27.4 | 27.5 | 334.1 | 12 | 4287 |
| | 06 LST | 27.3 | 24.9 | 28.1 | 26.6 | 27.1 | 27.6 | 28.6 | 28.5 | 27.4 | 25.0 | 26.4 | 27.5 | 325.0 | 9 | 3185 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 11.3 | 11.5 | 12.6 | 12.0 | 10.6 | 10.5 | 10.2 | 10.1 | 9.8 | 8.4 | 8.9 | 8.6 | 124.5 | 12 | 4338 |
| | 18 LST | 11.3 | 11.6 | 15.5 | 17.4 | 18.2 | 18.0 | 18.4 | 18.2 | 14.9 | 11.3 | 13.0 | 12.9 | 180.7 | 10 | 3355 |
| | 00 LST | 23.1 | 20.7 | 24.5 | 20.3 | 18.7 | 17.9 | 18.4 | 19.3 | 19.4 | 18.4 | 20.9 | 21.1 | 242.7 | 12 | 4286 |
| | 06 LST | 20.2 | 18.9 | 20.3 | 19.4 | 15.5 | 15.9 | 17.1 | 18.3 | 18.3 | 14.9 | 20.1 | 20.4 | 219.3 | 9 | 3182 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 2.9 | 1.9 | 2.2 | 1.9 | 1.9 | 1.3 | 1.7 | 1.9 | 2.5 | 3.6 | 2.5 | 3.2 | 27.5 | 12 | 4346 |
| | 18 LST | 1.7 | 0.9 | 0.2 | 0.3 | 0.4 | 0.4 | 0.6 | 0.8 | 0.8 | 1.4 | 1.1 | 1.6 | 10.2 | 10 | 3356 |
| | 00 LST | 0.1 | 0.2 | 0.2 | 0.5 | 0.8 | 0.2 | 0.7 | 0.5 | 0.2 | 0.6 | 0.2 | 0.2 | 4.4 | 12 | 4201 |
| | 06 LST | 0.1 | 0.1 | 0.1 | 0.0 | 0.7 | 0.4 | 0.2 | 0.6 | 0.0 | 0.8 | 0.2 | 0.3 | 3.5 | 9 | 3184 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 11.1 | 9.2 | 10.3 | 9.9 | 8.3 | 7.0 | 7.9 | 6.4 | 9.0 | 7.8 | 9.7 | 8.1 | 104.7 | 12 | 4343 |
| | 18 LST | 10.7 | 10.6 | 13.0 | 11.5 | 10.6 | 8.7 | 9.6 | 10.1 | 11.9 | 10.5 | 12.8 | 11.2 | 131.2 | 10 | 3356 |
| | 00 LST | 12.9 | 10.5 | 12.4 | 11.6 | 9.7 | 9.2 | 9.3 | 10.4 | 10.7 | 10.2 | 10.7 | 10.6 | 128.2 | 12 | 4299 |
| | 06 LST | 12.2 | 12.1 | 10.9 | 11.0 | 8.3 | 8.2 | 10.1 | 8.8 | 10.9 | 7.9 | 10.6 | 11.1 | 122.1 | 9 | 3178 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 2.3 | 1.1 | 1.8 | 2.3 | 1.8 | 3.0 | 3.6 | 1.3 | 1.4 | 1.8 | 1.8 | 1.7 | 23.9 | 12 | 4345 |
| | 18 LST | 4.2 | 3.0 | 3.2 | 4.3 | 3.0 | 3.5 | 5.4 | 2.5 | 4.2 | 3.9 | 4.7 | 3.2 | 45.1 | 10 | 3355 |
| | 00 LST | 9.2 | 5.7 | 10.3 | 8.6 | 6.6 | 6.5 | 8.4 | 6.8 | 8.9 | 6.9 | 7.2 | 7.5 | 92.6 | 12 | 4301 |
| | 06 LST | 5.0 | 4.3 | 5.4 | 6.5 | 4.1 | 5.0 | 6.2 | 4.8 | 5.6 | 2.9 | 4.0 | 3.9 | 57.7 | 9 | 3188 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 23.0 | 19.5 | 21.5 | 20.7 | 20.3 | 21.6 | 21.9 | 20.5 | 20.5 | 19.3 | 20.9 | 21.8 | 251.5 | 12 | 4339 |
| | 18 LST | 23.2 | 20.7 | 23.9 | 20.5 | 20.9 | 21.2 | 21.9 | 21.4 | 23.0 | 20.6 | 22.3 | 22.8 | 262.4 | 10 | 3355 |
| | 00 LST | 23.8 | 20.9 | 25.4 | 22.6 | 21.3 | 20.4 | 22.8 | 21.9 | 21.2 | 20.2 | 21.4 | 22.0 | 263.9 | 12 | 4287 |
| | 06 LST | 22.1 | 19.7 | 20.5 | 20.6 | 18.6 | 18.5 | 20.3 | 20.4 | 19.4 | 16.6 | 19.7 | 21.9 | 238.3 | 9 | 3185 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 14.0 | 11.1 | 12.6 | 14.6 | 15.2 | 17.3 | 16.6 | 14.6 | 11.6 | 12.0 | 13.0 | 13.8 | 166.4 | 12 | 4339 |
| | 18 LST | 16.3 | 15.0 | 18.0 | 15.9 | 15.8 | 15.8 | 18.2 | 16.5 | 17.7 | 15.7 | 17.4 | 17.9 | 200.2 | 10 | 3155 |
| | 00 LST | 18.4 | 16.0 | 19.1 | 17.6 | 15.8 | 15.9 | 19.1 | 18.2 | 16.3 | 15.9 | 16.8 | 17.7 | 206.8 | 12 | 4287 |
| | 06 LST | 16.3 | 15.6 | 14.8 | 14.7 | 14.4 | 13.5 | 16.1 | 15.5 | 13.9 | 12.1 | 14.4 | 17.2 | 178.5 | 9 | 3185 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 14.0 | 11.1 | 12.6 | 14.6 | 15.2 | 17.3 | 16.5 | 14.6 | 11.6 | 12.0 | 12.9 | 13.8 | 166.2 | 12 | 4339 |
| | 18 LST | 16.3 | 15.0 | 17.8 | 15.9 | 15.7 | 15.8 | 18.2 | 16.4 | 17.7 | 15.7 | 17.4 | 17.9 | 199.8 | 10 | 3355 |
| | 00 LST | 18.3 | 16.0 | 19.1 | 17.6 | 15.8 | 15.9 | 19.0 | 18.2 | 16.3 | 15.9 | 16.8 | 17.7 | 206.6 | 12 | 4287 |
| | 06 LST | 16.3 | 15.6 | 14.8 | 14.7 | 14.4 | 13.5 | 16.1 | 15.5 | 13.9 | 12.1 | 14.3 | 17.1 | 178.3 | 9 | 3185 |

CAPE BRETT, NEW ZEALAND

STA NO. 93025 (IN AREA NUMBER 01)

LATITUDE 3510S

LONGITUDE 17420E

ELEVATION(F') 00135

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-----|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | | | 141 | 91 | 98 | 22 | 93 | 47 | -118 | -67 | -8 | 114 | | 1 | 1104 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNPL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | 0.0 | 3.1 | 0.0 | 0.0 | 1.2 | 1.1 | 0.0 | 1.3 | 0.0 | 0.0 | | 1 | 275 |
| MEAN NO DYS TSTMS | | | 1.0 | 1.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | | 1 | 275 |
| P FREQ WND SPD = OR GTR 17 KTS | | | 14.2 | 19.8 | 19.0 | 19.4 | 26.0 | 29.0 | 19.0 | 13.0 | 11.6 | 3.7 | | 1 | 1104 |
| P FREQ WND SPD = OR GTR 28 KTS | | | 5.8 | 1.7 | 8.6 | 1.9 | 5.8 | 6.3 | 2.6 | 1.1 | 0.0 | 0.9 | | 1 | 1104 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | 32.8 | 46.6 | 25.9 | 35.4 | 26.0 | 38.4 | 45.7 | 37.0 | 43.8 | 21.3 | | 1 | 1080 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 5.6 | 17.9 | 9.0 | 11.4 | 12.8 | 12.9 | 8.9 | 14.0 | 12.3 | 19.7 | 14.2 | 10.6 | 12.4 | 6 | 2022 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 6.7 | 23.3 | 10.0 | 3.4 | 14.3 | 13.3 | 10.0 | 3.3 | 13.8 | 3.2 | | 1 | 297 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 8.0 | 15.8 | 6.7 | 9.1 | 9.1 | 7.8 | 9.3 | 17.0 | 12.6 | 18.6 | 16.8 | 11.0 | 11.8 | 6 | 2078 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 3.2 | 7.4 | 6.5 | 23.3 | 12.9 | 6.9 | 6.9 | 6.7 | 6.7 | 12.9 | 15.3 | 8.3 | 9.8 | 2 | 449 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.5 | 9.9 | 4.5 | 5.1 | 2.2 | 7.1 | 2.2 | 2.9 | 1.2 | 5.7 | 4.7 | 3.5 | 4.3 | 6 | 2022 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 0.0 | 10.0 | 0.0 | 0.0 | 7.1 | 3.3 | 0.0 | 0.0 | 0.0 | 3.2 | | 1 | 297 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.6 | 2.5 | 1.1 | 2.3 | 2.9 | 2.2 | 2.3 | 3.4 | 0.6 | 4.5 | 1.8 | 2.9 | 2.3 | 6 | 2078 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 6.7 | 0.0 | 3.4 | 0.0 | 3.3 | 0.0 | 1.6 | 0.0 | 0.0 | 1.3 | 2 | 449 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

CAPE BRETT, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 29.2 | 24.8 | 29.9 | 28.3 | 28.7 | 28.3 | 29.0 | 26.9 | 27.6 | 26.4 | 26.4 | 28.5 | 334.0 | 6 | 2078 |
| | 18 LST | 31.0 | 25.9 | 30.0 | 26.0 | 29.0 | 29.0 | 29.9 | 29.9 | 30.0 | 28.0 | 27.5 | 29.5 | 345.7 | 2 | 449 |
| | 00 LST | 29.6 | 22.8 | 28.9 | 27.8 | 27.7 | 26.6 | 29.3 | 28.8 | 27.0 | 25.9 | 26.3 | 28.4 | 329.1 | 6 | 2022 |
| | 06 LST | | | 29.9 | 26.0 | 31.0 | 30.0 | 27.7 | 27.9 | 29.0 | 29.9 | 29.0 | 30.0 | | 1 | 297 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 20.6 | 16.5 | 19.1 | 17.6 | 15.6 | 17.0 | 17.1 | 14.8 | 17.4 | 16.8 | 15.8 | 18.9 | 207.2 | 6 | 2078 |
| | 18 LST | 24.0 | 19.7 | 22.0 | 17.0 | 20.0 | 17.6 | 16.0 | 19.6 | 21.0 | 17.5 | 17.3 | 19.6 | 231.3 | 2 | 449 |
| | 00 LST | 20.9 | 13.8 | 19.5 | 18.0 | 15.9 | 16.2 | 17.5 | 16.3 | 18.8 | 14.6 | 18.6 | 21.3 | 211.4 | 6 | 2021 |
| | 06 LST | | | 23.7 | 14.0 | 17.5 | 23.8 | 19.9 | 19.6 | 22.0 | 20.6 | 21.7 | 27.0 | | 1 | 297 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 3.5 | 1.9 | 3.4 | 3.9 | 4.4 | 2.3 | 4.7 | 4.2 | 4.3 | 1.6 | 4.3 | 4.4 | 42.9 | 6 | 2088 |
| | 18 LST | 3.0 | 1.0 | 1.0 | 0.0 | 1.0 | 1.0 | 2.1 | 3.1 | 2.0 | 1.0 | 2.0 | 3.6 | 20.8 | 2 | 449 |
| | 00 LST | 5.1 | 4.6 | 4.7 | 4.7 | 6.5 | 6.2 | 5.9 | 5.2 | 3.3 | 5.8 | 6.2 | 4.5 | 62.7 | 6 | 2105 |
| | 06 LST | | | 2.0 | 3.0 | 5.0 | 3.1 | 3.2 | 5.1 | 0.0 | 3.1 | 2.0 | 0.0 | | 1 | 299 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 11.9 | 10.4 | 12.3 | 10.8 | 10.9 | 9.8 | 10.1 | 8.3 | 10.7 | 9.9 | 9.5 | 11.4 | 126.0 | 6 | 2087 |
| | 18 LST | 11.0 | 7.3 | 11.0 | 13.0 | 11.0 | 14.5 | 8.5 | 12.4 | 9.0 | 7.0 | 12.7 | 9.8 | 127.2 | 2 | 449 |
| | 00 LST | 9.0 | 7.6 | 9.9 | 12.7 | 8.2 | 9.5 | 9.4 | 8.8 | 9.1 | 11.2 | 11.1 | 11.9 | 118.4 | 6 | 2103 |
| | 06 LST | | | 5.1 | 6.0 | 11.0 | 12.4 | 12.8 | 9.3 | 12.0 | 12.4 | 11.4 | 12.0 | | 1 | 299 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 6.7 | 4.6 | 5.4 | 5.3 | 4.6 | 4.3 | 5.9 | 4.8 | 5.2 | 6.6 | 4.4 | 5.5 | 63.3 | 6 | 2085 |
| | 18 LST | 6.0 | 4.1 | 2.0 | 5.0 | 1.0 | 6.2 | 5.3 | 2.0 | 4.0 | 6.5 | 5.6 | 8.2 | 55.9 | 2 | 449 |
| | 00 LST | 14.4 | 9.3 | 13.2 | 9.2 | 11.6 | 12.9 | 13.5 | 12.8 | 12.9 | 10.3 | 12.2 | 14.7 | 147.0 | 6 | 2066 |
| | 06 LST | | | 7.2 | 9.0 | 12.0 | 12.4 | 12.8 | 11.3 | 9.3 | 8.2 | 7.2 | 12.0 | | 1 | 298 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 26.2 | 21.3 | 26.6 | 24.2 | 25.0 | 25.1 | 25.9 | 21.6 | 22.9 | 22.2 | 22.1 | 25.6 | 288.7 | 6 | 2078 |
| | 18 LST | 29.0 | 23.8 | 26.0 | 19.0 | 25.0 | 23.9 | 24.6 | 23.7 | 20.0 | 23.0 | 21.8 | 25.8 | 287.6 | 2 | 449 |
| | 00 LST | 27.7 | 21.5 | 26.4 | 24.0 | 24.7 | 24.3 | 26.3 | 23.0 | 23.9 | 21.7 | 22.9 | 25.9 | 292.3 | 6 | 2022 |
| | 06 LST | | | 24.8 | 20.0 | 24.8 | 27.9 | 25.5 | 22.7 | 23.0 | 24.8 | 19.7 | 28.0 | | 1 | 297 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 21.5 | 18.1 | 19.8 | 17.6 | 15.6 | 19.0 | 20.7 | 16.9 | 16.7 | 18.4 | 17.6 | 22.0 | 223.9 | 6 | 2078 |
| | 18 LST | 27.0 | 20.7 | 20.0 | 17.0 | 24.0 | 18.6 | 20.3 | 18.6 | 12.0 | 20.0 | 19.8 | 22.7 | 240.7 | 2 | 449 |
| | 00 LST | 22.7 | 17.1 | 20.9 | 17.3 | 19.0 | 19.7 | 21.3 | 19.4 | 18.8 | 18.1 | 20.4 | 21.5 | 236.2 | 6 | 2022 |
| | 06 LST | | | 20.6 | 17.0 | 23.7 | 19.7 | 23.3 | 19.6 | 17.0 | 20.6 | 17.6 | 26.0 | | 1 | 297 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 21.2 | 17.9 | 19.5 | 17.5 | 15.6 | 19.0 | 20.7 | 16.9 | 16.7 | 18.2 | 17.4 | 22.0 | 222.6 | 6 | 2078 |
| | 18 LST | 27.0 | 20.7 | 20.0 | 17.0 | 24.0 | 18.6 | 20.3 | 18.6 | 12.0 | 20.0 | 19.8 | 22.7 | 240.7 | 2 | 449 |
| | 00 LST | 22.7 | 17.1 | 20.9 | 17.3 | 19.0 | 19.7 | 21.3 | 19.2 | 18.8 | 17.9 | 20.4 | 21.5 | 235.8 | 6 | 2022 |
| | 06 LST | | | 20.6 | 17.0 | 22.7 | 19.7 | 23.3 | 19.6 | 17.0 | 20.6 | 17.6 | 26.0 | | 1 | 297 |

KAIKOHE, NEW ZEALAND

STA NO. 93033 (IN AREA NUMBER 01)

LATITUDE 35275

LONGITUDE 17349E

ELEVATION(FT) 00573

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | 78 | 77 | 76 | 73 | 69 | 67 | 65 | 65 | 67 | 69 | 72 | 75 | 71 | 0 | -50 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR STR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 66 | 66 | 65 | 62 | 58 | 57 | 54 | 53 | 54 | 57 | 59 | 62 | 59 | 0 | -50 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 600 | 600 | 550 | 500 | 500 | 500 | 500 | 450 | 450 | 450 | 500 | 600 | 517 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

KAIKOHE, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 12 | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 12 | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 12 | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

WHANGAREI, NEW ZEALAND

STA NO. 93058 (IN AREA NUMBER 01)

LATITUDE 3546S

LONGITUDE 17421E

ELEVATION(FT) 00133

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|------|------|------|------|------|------|------|-------|------|------|------|------|-------|-------|-----|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 83 | 85 | 79 | 78 | 74 | 69 | 67 | 69 | 72 | 74 | 81 | 81 | 85 | 8 | -78 |
| MEAN MAX TMP (F) | 74 | 74 | 72 | 68 | 63 | 59 | 57 | 59 | 61 | 64 | 68 | 71 | 66 | 8 | -78 |
| MEAN MIN TMP (F) | 53 | 56 | 53 | 51 | 47 | 44 | 39 | 43 | 43 | 47 | 50 | 53 | 48 | 8 | -78 |
| ABS MIN TMP (F) | 36 | 40 | 35 | 31 | 28 | 24 | 22 | 26 | 27 | 27 | 35 | 34 | 22 | 8 | -78 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 8 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN DEW PT TMP (F) | 56 | 57 | 56 | 54 | 50 | 48 | 46 | 45 | 47 | 49 | 50 | 53 | 51 | 0 | -50 |
| MEAN REL HUM (PCT) | 78 | 77 | 81 | 83 | 84 | 88 | 92 | 81 | 84 | 80 | 75 | 75 | 82 | 5 | -29 |
| MEAN PRESS ALT (FT) | 150 | 100 | 50 | 50 | 50 | 100 | 100 | 50 | 50 | 50 | 100 | 150 | 83 | 0 | -50 |
| MEAN PRECIP (IN) | 2.69 | 8.22 | 7.06 | 6.05 | 8.63 | 6.83 | 8.07 | 10.10 | 5.31 | 6.86 | 4.22 | 5.36 | 79.4 | 8 | -78 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 8 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 6.8 | 14.3 | 13.8 | 13.1 | 14.7 | 13.6 | 14.5 | 15.6 | 12.4 | 14.2 | 10.6 | 11.1 | 154.7 | 8 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 8 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WHANGAREI, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR | NO. |
|--------------------------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

WHENUAPI, NEW ZEALAND

STA NO. 93112 (IN AREA NUMBER 01)

LATITUDE 36475

LONGITUDE 17437E

ELEVATION(FT) 00100

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 85 | 86 | 84 | 81 | 75 | 69 | 66 | 68 | 69 | 75 | 77 | 82 | 86 | 16 | -82 |
| MEAN MAX TMP (F) | 73 | 75 | 73 | 68 | 63 | 59 | 58 | 59 | 61 | 64 | 67 | 70 | 66 | 16 | -82 |
| MEAN MIN TMP (F) | 55 | 57 | 54 | 51 | 48 | 44 | 42 | 43 | 45 | 49 | 51 | 53 | 49 | 16 | -82 |
| ABS MIN TMP (F) | 40 | 39 | 34 | 33 | 28 | 23 | 25 | 26 | 30 | 34 | 32 | 34 | 23 | 16 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 16 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16 | -29 |
| MEAN DEW PT TMP (F) | 59 | 59 | 59 | 56 | 48 | 49 | 48 | 48 | 49 | 51 | 53 | 57 | 53 | 0 | -50 |
| MEAN REL HUM (PCT) | 72 | 76 | 78 | 84 | 88 | 88 | 90 | 87 | 83 | 78 | 74 | 73 | 81 | 16 | -82 |
| MEAN PRESS ALT (FT) | -50 | -400 | -150 | -100 | -100 | -50 | -100 | -50 | -100 | -50 | -50 | -50 | -78 | 0 | -50 |
| MEAN PRECIP (IN) | 3.70 | 4.40 | 3.10 | 4.50 | 5.40 | 6.00 | 6.20 | 4.70 | 4.20 | 4.50 | 3.60 | 3.50 | 53.8 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 16 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.6 | 9.8 | 10.7 | 11.9 | 12.6 | 12.7 | 13.0 | 11.1 | 10.6 | 11.1 | 9.4 | 8.3 | 129.8 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 16 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.6 | 0.4 | 0.1 | 0.7 | 0.8 | 0.9 | 0.7 | 0.7 | 0.4 | 0.7 | 0.9 | 0.7 | 7.6 | 16 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.2 | 6.4 | 4.5 | 8.7 | 5.8 | 4.7 | 5.8 | 4.5 | 4.0 | 0.6 | 8.0 | 5.2 | 5.1 | 5 | -25 |
| 03-05 LST | 3.9 | 5.0 | 4.5 | 10.0 | 6.5 | 7.3 | 7.1 | 7.7 | 8.0 | 4.5 | 5.3 | 7.1 | 6.4 | 5 | -25 |
| 06-08 LST | 4.5 | 7.9 | 11.0 | 16.0 | 16.1 | 7.3 | 10.3 | 21.9 | 10.7 | 7.7 | 6.7 | 5.2 | 10.4 | 5 | -25 |
| 09-11 LST | 1.3 | 6.4 | 5.2 | 9.3 | 6 | 6.0 | 9.7 | 9.7 | 8.0 | 4.5 | 3.3 | 5.8 | 6.7 | 5 | -25 |
| 12-14 LST | 0.6 | 4.3 | 1.9 | 4.7 | 5.8 | 2.7 | 5.2 | 5.8 | 2.0 | 3.9 | 3.3 | 4.5 | 3.7 | 5 | -25 |
| 15-17 LST | 2.6 | 2.9 | 3.2 | 6.7 | 5.2 | 3.3 | 3.2 | 5.8 | 1.3 | 5.8 | 2.7 | 4.5 | 3.9 | 5 | -25 |
| 18-20 LST | 1.9 | 4.3 | 3.2 | 5.3 | 3.2 | 2.0 | 1.3 | 2.6 | 3.3 | 0.6 | 1.3 | 4.5 | 2.8 | 5 | -25 |
| 21-23 LST | 2.6 | 2.9 | 1.3 | 6.7 | 5.2 | 2.7 | 5.2 | 4.5 | 5.3 | 5.2 | 2.0 | 4.5 | 4.0 | 5 | -25 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.4 | 0.0 | 1.0 | 5.5 | 4.0 | 2.0 | 4.5 | 3.0 | 2.5 | 0.0 | 3.0 | 1.5 | 2.3 | 5 | -25 |
| 03-05 LST | 0.4 | 0.0 | 1.7 | 9.0 | 5.0 | 5.0 | 5.2 | 6.9 | 5.5 | 2.5 | 2.5 | 4.0 | 4.0 | 5 | -25 |
| 06-08 LST | 1.0 | 2.5 | 5.0 | 10.5 | 8.5 | 4.8 | 9.5 | 10.0 | 5.0 | 2.4 | 1.8 | 1.0 | 5.2 | 5 | -25 |
| 09-11 LST | 0.4 | 1.0 | 0.4 | 4.0 | 4.4 | 1.0 | 4.5 | 4.5 | 0.5 | 0.4 | 0.0 | 0.4 | 1.8 | 5 | -25 |
| 12-14 LST | 0.4 | 1.0 | 0.4 | 0.5 | 1.5 | 1.0 | 1.1 | 1.0 | 0.5 | 0.0 | 0.0 | 1.0 | 0.7 | 5 | -25 |
| 15-17 LST | 0.4 | 0.5 | 2.0 | 1.8 | 1.0 | 0.5 | 1.1 | 1.1 | 1.0 | 1.0 | 0.0 | 1.5 | 1.0 | 5 | -25 |
| 18-20 LST | 0.4 | 0.0 | 1.0 | 0.5 | 1.0 | 0.5 | 1.1 | 1.1 | 1.0 | 0.4 | 1.0 | 1.0 | 0.8 | 5 | -25 |
| 21-23 LST | 0.6 | 0.0 | 0.0 | 3.0 | 3.0 | 1.9 | 3.6 | 2.5 | 1.2 | 0.0 | 1.0 | 1.0 | 1.5 | 5 | -25 |

WHENUAPAI, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

HOBSONVILLE, NEW ZEALAND

STA NO. 93113/ (IN AREA NUMBER 01)

LATITUDE 3647S

LONGITUDE 17439E

ELEVATION(FT) 00055

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 90 | 90 | 86 | 81 | 73 | 70 | 67 | 67 | 71 | 75 | 81 | 89 | 90 | 77 | -93115 |
| MEAN MAX TMP (F) | 73 | 73 | 71 | 67 | 62 | 58 | 56 | 58 | 60 | 63 | 66 | 70 | 65 | 36 | -93115 |
| MEAN MIN TMP (F) | 60 | 60 | 59 | 56 | 51 | 48 | 46 | 46 | 49 | 52 | 54 | 57 | 53 | 36 | -93115 |
| ABS MIN TMP (F) | 45 | 47 | 42 | 39 | 36 | 35 | 33 | 34 | 34 | 36 | 41 | 43 | 33 | 77 | -93115 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN DEW PT TMP (F) | 60 | 62 | 59 | 57 | 53 | 49 | 46 | 47 | 49 | 52 | 54 | 57 | 54 | 4 | -93115 |
| MEAN REL HUM (PCT) | 67 | 67 | 70 | 74 | 75 | 78 | 79 | 75 | 72 | 70 | 68 | 67 | 72 | 9 | -93115 |
| MEAN PRESS ALT (FT) | 24 | -31 | -74 | -61 | -44 | 13 | -64 | -9 | -55 | -9 | 10 | 24 | -22 | 0 | -50 |
| MEAN PRECIP (IN) | 3.10 | 3.70 | 3.20 | 3.80 | 5.00 | 5.40 | 5.70 | 4.60 | 4.00 | 4.00 | 3.50 | 3.10 | 49.1 | 92 | -93115 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.6 | 8.6 | 10.8 | 11.3 | 12.3 | 12.1 | 12.4 | 11.0 | 10.2 | 10.2 | 9.2 | 7.6 | 123.3 | 92 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.3 | 0.0 | 0.2 | 0.2 | 0.5 | 0.8 | 1.2 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 4.2 | 4 | -93115 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 0.3 | 1.0 | 1.0 | 2.0 | 3.0 | 1.0 | 1.0 | 1.0 | 2.0 | 1.0 | 15.3 | 16 | -93115 |
| P FREQ WND SPD = OR GTR 17 KTS | 14.0 | 9.1 | 12.4 | 5.3 | 14.3 | 9.2 | 7.5 | 6.9 | 6.1 | 13.5 | 7.2 | 12.2 | 9.8 | 4 | -93115 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.3 | 0.0 | 1.9 | 0.0 | 0.6 | 0.2 | 0.0 | 0.2 | 0.0 | 1.4 | 0.3 | 0.0 | 0.4 | 4 | -93115 |
| P FREQ LES 5000 FT A/O LES 5 MI | 22.0 | 22.4 | 29.8 | 30.8 | 28.0 | 33.8 | 27.0 | 27.6 | 32.1 | 33.6 | 30.6 | 32.1 | 29.2 | 4 | -93115 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.0 | 6.3 | 4.7 | 7.1 | 6.1 | 5.2 | 5.8 | 4.0 | 5.2 | 6.9 | 7.1 | 6.5 | 5.7 | 9 | -93115 |
| 03-05 LST | 5.2 | 6.7 | 5.6 | 8.6 | 6.3 | 6.3 | 5.3 | 4.8 | 6.8 | 8.3 | 6.3 | 10.2 | 6.7 | 6 | -93115 |
| 06-08 LST | 6.5 | 7.1 | 6.5 | 10.1 | 6.5 | 7.5 | 4.8 | 5.6 | 8.4 | 9.7 | 5.6 | 14.0 | 7.7 | 4 | -93115 |
| 09-11 LST | 6.0 | 7.3 | 6.5 | 8.6 | 7.5 | 6.7 | 8.0 | 6.9 | 7.3 | 10.4 | 6.3 | 11.8 | 7.8 | 6 | -93115 |
| 12-14 LST | 5.4 | 7.5 | 6.5 | 7.1 | 8.6 | 5.9 | 11.2 | 8.3 | 6.3 | 11.1 | 7.1 | 9.7 | 7.9 | 9 | -93115 |
| 15-17 LST | 4.3 | 4.6 | 6.5 | 7.3 | 7.9 | 5.4 | 8.4 | 8.2 | 5.2 | 9.6 | 7.3 | 8.5 | 6.9 | 7 | -93115 |
| 18-20 LST | 3.3 | 2.7 | 6.5 | 7.6 | 7.3 | 5.0 | 5.7 | 8.1 | 4.2 | 8.1 | 7.6 | 7.3 | 6.1 | 5 | -93115 |
| 21-23 LST | 3.6 | 4.4 | 5.6 | 7.3 | 6.7 | 5.1 | 5.7 | 6.0 | 4.7 | 7.5 | 7.3 | 6.9 | 5.9 | 7 | -93115 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.4 | 0.4 | 0.0 | 1.1 | 0.7 | 0.7 | 0.7 | 0.4 | 0.0 | 0.0 | 0.4 | 0.4 | 9 | -93115 |
| 03-05 LST | 0.0 | 0.8 | 0.6 | 0.4 | 1.3 | 1.2 | 1.1 | 0.7 | 0.6 | 0.0 | 0.0 | 0.2 | 0.6 | 6 | -93115 |
| 06-08 LST | 0.0 | 1.2 | 0.8 | 0.8 | 1.6 | 1.7 | 1.6 | 0.8 | 0.8 | 0.0 | 0.0 | 0.0 | 0.8 | 4 | -93115 |
| 09-11 LST | 0.2 | 0.6 | 0.6 | 0.6 | 1.3 | 1.0 | 1.1 | 0.4 | 0.6 | 0.2 | 0.0 | 0.2 | 0.6 | 6 | -93115 |
| 12-14 LST | 0.4 | 0.0 | 0.4 | 0.4 | 1.1 | 0.4 | 0.7 | 0.0 | 0.4 | 0.4 | 0.0 | 0.4 | 0.4 | 9 | -93115 |
| 15-17 LST | 0.2 | 0.0 | 0.6 | 0.6 | 0.5 | 0.2 | 0.3 | 0.0 | 0.6 | 0.2 | 0.0 | 0.6 | 0.3 | 7 | -93115 |
| 18-20 LST | 0.0 | 0.0 | 0.8 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.8 | 0.3 | 5 | -93115 |
| 21-23 LST | 0.0 | 0.2 | 0.6 | 0.4 | 0.5 | 0.3 | 0.3 | 0.3 | 0.6 | 0.0 | 0.0 | 0.6 | 0.3 | 6 | -93115 |

HOBSONVILLE, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 37.0 | 26.8 | 30.1 | 29.0 | 29.2 | 28.9 | 28.9 | 29.5 | 29.1 | 29.0 | 29.0 | 29.4 | 348.9 | 9 | -93115 |
| | 18 LST | 30.5 | 27.7 | 29.7 | 28.5 | 29.5 | 29.0 | 29.5 | 30.0 | 28.7 | 29.7 | 29.0 | 29.7 | 351.5 | 5 | -93115 |
| | 00 LST | 30.4 | 27.3 | 30.8 | 29.2 | 30.2 | 29.3 | 30.0 | 30.4 | 29.4 | 30.2 | 29.6 | 30.2 | 357.0 | 9 | -93115 |
| | 06 LST | 29.3 | 26.7 | 30.2 | 28.2 | 30.5 | 29.0 | 29.7 | 30.0 | 28.2 | 29.6 | 28.7 | 29.6 | 349.7 | 4 | -93115 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI SFC WND LES 10 KTS | 12 LST | 10.5 | 11.7 | 15.0 | 13.9 | 12.9 | 13.8 | 16.2 | 13.6 | 14.6 | 12.1 | 9.9 | 11.7 | 155.9 | 9 | -93115 |
| | 18 LST | 8.6 | 8.7 | 11.8 | 17.5 | 16.4 | 19.9 | 20.6 | 18.2 | 17.6 | 11.5 | 11.1 | 10.6 | 172.5 | 5 | -93115 |
| | 00 LST | 22.8 | 19.9 | 23.0 | 22.1 | 21.0 | 21.5 | 23.3 | 22.9 | 24.0 | 21.1 | 21.4 | 23.8 | 266.8 | 9 | -93115 |
| | 06 LST | 20.9 | 20.1 | 21.4 | 21.4 | 18.2 | 20.0 | 22.5 | 21.5 | 22.2 | 21.3 | 23.0 | 20.0 | 252.5 | 4 | -93115 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 3.9 | 2.3 | 2.3 | 2.3 | 2.0 | 1.8 | 1.4 | 1.6 | 1.3 | 2.5 | 4.0 | 3.3 | 28.7 | 9 | -93115 |
| | 18 LST | 4.8 | 3.5 | 3.5 | 0.5 | 2.0 | 1.0 | 0.2 | 1.0 | 0.8 | 2.2 | 1.0 | 3.5 | 24.0 | 5 | -93115 |
| | 00 LST | 0.7 | 0.8 | 1.2 | 0.3 | 1.1 | 0.5 | 0.4 | 0.9 | 0.3 | 0.6 | 0.5 | 1.4 | 8.7 | 9 | -93115 |
| | 06 LST | 1.0 | 0.3 | 1.0 | 0.2 | 1.7 | 0.7 | 1.2 | 0.2 | 0.2 | 1.3 | 0.7 | 2.3 | 10.6 | 4 | -93115 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 11.1 | 11.1 | 12.6 | 11.0 | 8.5 | 8.3 | 9.5 | 11.2 | 11.5 | 10.7 | 10.1 | 11.2 | 126.8 | 9 | -93115 |
| | 18 LST | 10.8 | 6.6 | 11.1 | 14.7 | 9.3 | 11.6 | 11.2 | 11.7 | 14.7 | 11.7 | 10.6 | 12.7 | 136.7 | 5 | -93115 |
| | 00 LST | 12.2 | 11.2 | 11.6 | 9.5 | 8.4 | 7.8 | 8.0 | 9.0 | 9.3 | 10.3 | 10.3 | 11.2 | 118.8 | 9 | -93115 |
| | 06 LST | 10.1 | 11.2 | 10.3 | 8.0 | 7.8 | 6.2 | 7.5 | 6.2 | 6.0 | 9.3 | 10.4 | 7.0 | 100.0 | 4 | -93115 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 4.6 | 3.8 | 5.2 | 5.1 | 5.3 | 4.3 | 6.7 | 5.3 | 6.0 | 4.3 | 5.1 | 4.6 | 58.3 | 9 | -93115 |
| | 18 LST | 7.5 | 6.2 | 9.1 | 6.8 | 7.5 | 8.6 | 9.5 | 8.1 | 9.3 | 6.8 | 4.0 | 8.5 | 91.9 | 5 | -93115 |
| | 00 LST | 13.9 | 12.2 | 14.0 | 11.3 | 11.7 | 11.0 | 13.0 | 12.6 | 12.9 | 11.0 | 10.1 | 12.8 | 146.5 | 9 | -93115 |
| | 06 LST | 6.8 | 5.2 | 8.4 | 8.3 | 10.8 | 10.0 | 13.0 | 11.5 | 9.3 | 7.8 | 8.3 | 7.3 | 107.7 | 4 | -93115 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 24.7 | 22.5 | 25.0 | 23.3 | 24.8 | 23.2 | 23.3 | 24.2 | 23.1 | 21.8 | 22.1 | 22.7 | 280.7 | 9 | -93115 |
| | 18 LST | 28.2 | 26.0 | 26.9 | 25.9 | 24.9 | 24.7 | 25.5 | 26.7 | 27.0 | 25.2 | 25.2 | 25.7 | 311.9 | 5 | -93115 |
| | 00 LST | 27.6 | 24.4 | 27.1 | 24.8 | 26.3 | 25.1 | 26.3 | 27.5 | 26.1 | 26.0 | 25.4 | 26.3 | 312.9 | 9 | -93115 |
| | 06 LST | 26.6 | 24.4 | 26.9 | 24.5 | 26.2 | 25.0 | 26.2 | 26.5 | 24.9 | 25.0 | 26.0 | 24.0 | 306.2 | 4 | -93115 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 18.6 | 17.2 | 18.8 | 18.4 | 19.5 | 18.3 | 18.9 | 18.2 | 16.7 | 15.0 | 15.3 | 17.3 | 212.2 | 9 | -93115 |
| | 18 LST | 23.7 | 23.0 | 21.4 | 23.9 | 20.9 | 17.6 | 21.1 | 23.5 | 22.2 | 19.0 | 21.7 | 20.9 | 258.9 | 5 | -93115 |
| | 00 LST | 21.7 | 20.2 | 21.2 | 17.4 | 20.6 | 19.4 | 21.5 | 21.8 | 20.2 | 18.8 | 19.5 | 21.7 | 246.0 | 9 | -93115 |
| | 06 LST | 22.6 | 20.7 | 21.7 | 18.6 | 21.2 | 19.5 | 21.5 | 21.7 | 18.6 | 20.6 | 21.0 | 19.0 | 246.7 | 4 | -93115 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 16.4 | 17.1 | 18.8 | 18.4 | 19.5 | 18.3 | 18.9 | 18.0 | 16.7 | 15.0 | 15.3 | 17.3 | 211.7 | 9 | -93115 |
| | 18 LST | 23.7 | 23.0 | 21.4 | 23.9 | 20.9 | 17.6 | 21.1 | 23.5 | 22.2 | 19.0 | 21.7 | 20.9 | 258.9 | 5 | -93115 |
| | 00 LST | 21.5 | 20.0 | 21.0 | 19.3 | 20.6 | 19.4 | 21.5 | 21.8 | 20.2 | 18.7 | 19.5 | 21.5 | 245.0 | 9 | -93115 |
| | 06 LST | 22.6 | 20.7 | 21.7 | 18.6 | 21.2 | 19.5 | 21.5 | 21.7 | 18.6 | 20.6 | 21.0 | 19.0 | 246.7 | 4 | -93115 |

AUCKLAND INTL., NEW ZEALAND

STA NO. 93115 (IN AREA NUMBER 01)

LATITUDE 3700S

LONGITUDE 17447E

ELEVATION(FT) 00023

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 90 | 90 | 86 | 81 | 73 | 70 | 67 | 67 | 71 | 75 | 81 | 89 | 90 | 77 | -28 |
| MEAN MAX TMP (F) | 73 | 73 | 71 | 67 | 62 | 58 | 56 | 58 | 60 | 63 | 66 | 70 | 65 | 36 | -28 |
| MEAN MIN TMP (F) | 60 | 50 | 59 | 56 | 51 | 48 | 46 | 46 | 49 | 52 | 54 | 57 | 53 | 36 | -28 |
| ABS MIN TMP (F) | 45 | 47 | 42 | 39 | 36 | 35 | 33 | 34 | 34 | 36 | 41 | 43 | 33 | 77 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN DEW PT TMP (F) | 60 | 62 | 59 | 57 | 53 | 49 | 46 | 47 | 49 | 52 | 54 | 57 | 54 | 4 | 5156 |
| MEAN REL HUM (PCT) | 67 | 67 | 70 | 74 | 75 | 78 | 79 | 75 | 72 | 70 | 68 | 67 | 72 | 9 | -28 |
| MEAN PRESS ALT (FT) | 12 | -4 | 64 | 0 | 97 | 124 | 95 | 89 | -49 | 60 | 97 | 80 | 56 | 4 | 5172 |
| MEAN PRECIP (IN) | 3.10 | 3.70 | 3.20 | 3.80 | 5.00 | 5.40 | 5.70 | 4.60 | 4.00 | 4.00 | 3.50 | 3.10 | 49.1 | 92 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.6 | 8.6 | 10.8 | 11.3 | 12.3 | 12.1 | 12.4 | 11.0 | 10.2 | 10.2 | 9.2 | 7.6 | 123.3 | 92 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN NO DYS W/O CUR VSBY LES 1/2 MI | 0.3 | 0.0 | 0.2 | 0.2 | 0.5 | 0.8 | 1.2 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 4.2 | 4 | 1293 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 0.3 | 1.0 | 1.0 | 2.0 | 3.0 | 1.0 | 1.0 | 1.0 | 2.0 | 1.0 | 15.3 | 16 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 14.0 | 9.1 | 12.4 | 5.3 | 14.3 | 9.2 | 7.5 | 6.9 | 6.1 | 13.5 | 7.2 | 12.2 | 9.8 | 4 | 5188 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.3 | 0.0 | 1.9 | 0.0 | 0.6 | 0.2 | 0.0 | 0.2 | 0.0 | 1.4 | 0.3 | 0.0 | 0.4 | 4 | 5188 |
| P FREQ LES 5000 FT A/O LES 5 MI | 22.0 | 22.4 | 29.8 | 30.8 | 28.0 | 33.8 | 27.0 | 27.6 | 32.1 | 33.6 | 30.6 | 32.1 | 29.2 | 4 | 5148 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.0 | 6.3 | 4.7 | 7.1 | 6.1 | 5.2 | 5.8 | 4.0 | 5.2 | 6.9 | 7.1 | 6.5 | 5.7 | 7 | 3178 |
| 03-05 LST | 5.2 | 6.7 | 5.6 | 8.6 | 6.3 | 6.3 | 5.3 | 4.8 | 6.8 | 8.3 | 6.3 | 10.2 | 6.7 | 6 | -30 |
| 06-08 LST | 6.5 | 7.1 | 6.5 | 10.1 | 6.5 | 7.5 | 4.8 | 5.6 | 8.4 | 9.7 | 5.6 | 14.0 | 7.7 | 4 | 1306 |
| 09-11 LST | 6.0 | 7.3 | 6.5 | 8.6 | 7.5 | 6.7 | 8.0 | 6.9 | 7.3 | 10.4 | 6.3 | 11.8 | 7.8 | 6 | -30 |
| 12-14 LST | 5.4 | 7.5 | 6.5 | 7.1 | 8.6 | 5.9 | 11.2 | 8.3 | 6.3 | 11.1 | 7.1 | 9.7 | 7.9 | 9 | 3178 |
| 15-17 LST | 4.3 | 4.4 | 6.5 | 7.3 | 7.9 | 5.4 | 8.4 | 8.2 | 5.2 | 9.6 | 7.3 | 8.5 | 6.9 | 7 | -30 |
| 18-20 LST | 3.3 | 2.7 | 6.5 | 7.6 | 7.3 | 5.0 | 5.7 | 8.1 | 4.2 | 8.1 | 7.6 | 7.3 | 6.1 | 5 | 1450 |
| 21-23 LST | 3.6 | 4.4 | 5.6 | 7.3 | 6.7 | 5.1 | 5.7 | 6.0 | 4.7 | 7.5 | 7.3 | 6.9 | 5.9 | 7 | -30 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.4 | 0.4 | 0.0 | 1.1 | 0.7 | 0.7 | 0.7 | 0.4 | 0.0 | 0.0 | 0.4 | 0.4 | 9 | 3178 |
| 03-05 LST | 0.0 | 0.8 | 0.6 | 0.4 | 1.3 | 1.2 | 1.1 | 0.7 | 0.6 | 0.0 | 0.0 | 0.2 | 0.6 | 6 | -30 |
| 06-08 LST | 0.0 | 1.2 | 0.8 | 0.8 | 1.6 | 1.7 | 1.6 | 0.8 | 0.8 | 0.0 | 0.0 | 0.0 | 0.8 | 4 | 1306 |
| 09-11 LST | 0.2 | 0.6 | 0.6 | 0.6 | 1.3 | 1.0 | 1.1 | 0.4 | 0.6 | 0.2 | 0.0 | 0.2 | 0.6 | 6 | -30 |
| 12-14 LST | 0.4 | 0.0 | 0.4 | 0.4 | 1.1 | 0.4 | 0.7 | 0.0 | 0.4 | 0.4 | 0.0 | 0.4 | 0.4 | 9 | 3178 |
| 15-17 LST | 0.2 | 0.0 | 0.6 | 0.6 | 0.5 | 0.2 | 0.3 | 0.0 | 0.6 | 0.2 | 0.0 | 0.6 | 0.3 | 7 | -30 |
| 18-20 LST | 0.0 | 0.0 | 0.8 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.0 | 0.8 | 0.3 | 5 | 1450 |
| 21-23 LST | 0.0 | 0.2 | 0.6 | 0.4 | 0.5 | 0.3 | 0.3 | 0.3 | 0.6 | 0.0 | 0.0 | 0.6 | 0.3 | 6 | -30 |

AUCKLAND INTL., NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.0 | 26.8 | 20.1 | 29.0 | 29.2 | 28.9 | 28.9 | 29.5 | 29.1 | 29.0 | 29.0 | 29.4 | 348.9 | 9 | 3178 |
| | 18 LST | 30.5 | 27.7 | 29.7 | 28.5 | 29.5 | 29.0 | 29.5 | 30.0 | 28.7 | 29.7 | 29.0 | 29.7 | 351.5 | 5 | 1450 |
| | 00 LST | 30.4 | 27.3 | 30.8 | 29.2 | 30.2 | 29.3 | 30.0 | 30.4 | 29.4 | 30.2 | 29.6 | 30.2 | 357.0 | 9 | 3178 |
| | 06 LST | 29.3 | 26.7 | 30.2 | 28.2 | 30.5 | 29.0 | 29.7 | 30.0 | 28.2 | 29.6 | 28.7 | 29.6 | 349.7 | 4 | 1306 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 10.5 | 11.7 | 15.0 | 13.9 | 12.9 | 13.8 | 16.2 | 13.6 | 14.6 | 12.1 | 9.9 | 11.7 | 155.9 | 9 | 3177 |
| | 18 LST | 8.6 | 8.7 | 11.8 | 17.5 | 16.4 | 19.9 | 20.6 | 18.2 | 17.6 | 11.5 | 11.1 | 10.6 | 172.5 | 5 | 1450 |
| | 00 LST | 22.8 | 19.9 | 23.0 | 22.1 | 21.0 | 21.5 | 23.3 | 22.9 | 24.0 | 21.1 | 21.4 | 23.8 | 266.8 | 9 | 3178 |
| | 06 LST | 20.9 | 20.1 | 21.4 | 21.4 | 18.2 | 20.0 | 22.5 | 21.5 | 22.2 | 21.3 | 23.0 | 20.0 | 252.5 | 4 | 1306 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 3.9 | 2.3 | 2.3 | 2.3 | 2.0 | 1.8 | 1.4 | 1.6 | 1.3 | 2.5 | 4.0 | 3.3 | 28.7 | 9 | 3180 |
| | 18 LST | 4.8 | 3.5 | 3.5 | 0.5 | 2.0 | 1.0 | 0.2 | 1.0 | 0.8 | 2.2 | 1.0 | 3.5 | 24.0 | 5 | 1452 |
| | 00 LST | 0.7 | 0.8 | 1.2 | 0.3 | 1.1 | 0.5 | 0.4 | 0.9 | 0.3 | 0.6 | 0.5 | 1.4 | 8.7 | 9 | 3183 |
| | 06 LST | 1.0 | 0.3 | 1.0 | 0.2 | 1.7 | 0.5 | 1.2 | 0.2 | 0.2 | 1.3 | 0.7 | 2.3 | 10.6 | 4 | 1306 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 11.1 | 11.1 | 12.6 | 11.0 | 8.5 | 8.3 | 9.5 | 11.2 | 11.5 | 10.7 | 10.1 | 11.2 | 126.8 | 9 | 3180 |
| | 18 LST | 10.8 | 6.6 | 11.1 | 14.7 | 9.3 | 11.6 | 11.7 | 11.7 | 14.7 | 11.7 | 10.6 | 12.7 | 136.7 | 5 | 1452 |
| | 00 LST | 12.2 | 11.2 | 11.6 | 9.5 | 8.4 | 7.8 | 8.0 | 9.0 | 9.3 | 10.3 | 10.3 | 11.2 | 118.8 | 9 | 3182 |
| | 06 LST | 10.1 | 11.2 | 10.3 | 8.0 | 7.8 | 6.2 | 7.5 | 6.2 | 6.0 | 9.3 | 10.4 | 7.0 | 100.0 | 4 | 1305 |
| SKY COVEP LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 4.6 | 3.8 | 5.2 | 5.1 | 5.3 | 4.3 | 6.7 | 5.3 | 6.0 | 4.3 | 3.1 | 4.6 | 58.3 | 9 | 3180 |
| | 18 LST | 7.5 | 6.2 | 9.1 | 6.8 | 7.5 | 8.6 | 9.5 | 8.1 | 9.3 | 6.8 | 4.0 | 8.5 | 91.9 | 5 | 1449 |
| | 00 LST | 13.9 | 12.2 | 14.0 | 11.3 | 11.7 | 11.0 | 13.0 | 12.6 | 12.9 | 11.0 | 10.1 | 12.8 | 146.5 | 9 | 3182 |
| | 06 LST | 6.8 | 6.2 | 8.4 | 8.3 | 10.8 | 10.0 | 13.0 | 11.5 | 9.3 | 7.8 | 8.3 | 7.3 | 107.7 | 4 | 1302 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 24.7 | 22.5 | 25.0 | 23.3 | 24.8 | 23.2 | 23.3 | 24.2 | 23.1 | 21.8 | 22.1 | 22.7 | 280.7 | 9 | 3178 |
| | 18 LST | 28.2 | 26.0 | 26.9 | 25.9 | 24.9 | 24.7 | 25.5 | 26.7 | 27.0 | 25.2 | 25.2 | 25.7 | 311.9 | 5 | 1450 |
| | 00 LST | 27.6 | 24.4 | 27.1 | 24.8 | 26.3 | 25.1 | 26.3 | 27.5 | 26.1 | 26.0 | 25.4 | 26.3 | 312.9 | 9 | 3178 |
| | 06 LST | 26.6 | 24.4 | 26.9 | 24.5 | 26.2 | 25.0 | 26.2 | 26.5 | 24.9 | 25.0 | 26.0 | 24.0 | 306.2 | 4 | 1306 |
| CIG = GTR 4000 FT AND VSBY = GTR 3 MI | 12 LST | 18.6 | 17.2 | 18.8 | 18.4 | 19.5 | 18.3 | 18.9 | 18.2 | 16.7 | 15.0 | 15.3 | 17.3 | 212.2 | 9 | 3178 |
| | 18 LST | 23.7 | 23.0 | 21.4 | 23.9 | 20.9 | 17.6 | 21.1 | 23.5 | 22.2 | 19.0 | 21.7 | 20.9 | 258.9 | 5 | 1450 |
| | 00 LST | 21.7 | 20.2 | 21.2 | 19.4 | 20.6 | 19.4 | 21.5 | 21.8 | 20.2 | 18.8 | 19.5 | 21.7 | 246.0 | 9 | 3178 |
| | 06 LST | 22.6 | 20.7 | 21.7 | 18.6 | 21.2 | 19.5 | 21.5 | 21.7 | 18.6 | 20.6 | 21.0 | 19.0 | 246.7 | 4 | 1306 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 18.4 | 17.1 | 18.8 | 18.4 | 19.5 | 18.3 | 18.9 | 18.0 | 16.7 | 15.0 | 15.3 | 17.3 | 211.7 | 9 | 3178 |
| | 18 LST | 23.7 | 23.0 | 21.4 | 23.9 | 20.9 | 17.6 | 21.1 | 23.5 | 22.2 | 19.0 | 21.7 | 20.9 | 258.9 | 5 | 1450 |
| | 00 LST | 21.5 | 20.0 | 21.0 | 19.3 | 20.6 | 19.4 | 21.5 | 21.8 | 20.2 | 18.7 | 19.5 | 21.5 | 245.0 | 9 | 3178 |
| | 06 LST | 22.6 | 20.7 | 21.7 | 18.6 | 21.2 | 19.5 | 21.5 | 21.7 | 18.6 | 20.6 | 21.0 | 19.0 | 246.7 | 4 | 1306 |

ARDMORE, NEW ZEALAND

STA NO. 93136 (IN AREA NUMBER 01)

LATITUDE 37025

LONGITUDE 17458E

ELEVATION (FT) 00110

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 90 | 90 | 86 | 81 | 73 | 70 | 67 | 67 | 71 | 75 | 81 | 89 | 90 | 77 | -93115 |
| MEAN MAX TMP (F) | 73 | 73 | 71 | 67 | 62 | 58 | 56 | 58 | 60 | 63 | 66 | 70 | 65 | 36 | -93115 |
| MEAN MIN TMP (F) | 60 | 60 | 59 | 56 | 51 | 48 | 46 | 46 | 49 | 52 | 54 | 57 | 53 | 36 | -93115 |
| ABS MIN TMP (F) | 45 | 47 | 42 | 39 | 36 | 35 | 33 | 34 | 34 | 36 | 41 | 43 | 33 | 77 | -93115 |
| MEAN NO DYS TMP ≥ OR GTR 90 (F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 36 | -29 |
| MEAN NO DYS TMP ≥ OR LES 32 (F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN NO DYS TMP ≥ OR LES 0 (F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN DEW PT TMP (F) | 54 | 54 | 54 | 52 | 48 | 46 | 44 | 43 | 45 | 47 | 48 | 51 | 49 | 27 | -29 |
| MEAN REL HUM (PCT) | 67 | 67 | 70 | 74 | 75 | 78 | 79 | 75 | 72 | 70 | 68 | 67 | 72 | 9 | -93115 |
| MEAN PRESS ALT (FT) | 79 | 24 | -11 | -6 | 21 | 68 | -9 | 46 | 0 | 46 | 65 | 79 | 34 | 0 | -50 |
| MEAN PRECIP (IN) | 3.10 | 3.70 | 3.20 | 3.80 | 5.00 | 5.40 | 5.70 | 4.60 | 4.00 | 4.00 | 3.50 | 3.10 | 49.1 | 92 | -93115 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN NO DYS PRCP ≥ OR GTR 0.1 IN | 7.6 | 8.6 | 10.8 | 11.3 | 12.3 | 12.1 | 12.4 | 11.0 | 10.2 | 10.2 | 9.2 | 7.6 | 123.3 | 92 | -29 |
| MEAN NO DYS SNFL ≥ OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN NO DYS W/O CUR VSBY LES 1/2 MI | 0.3 | 0.0 | 0.2 | 0.2 | 0.5 | 0.8 | 1.2 | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 4.2 | 4 | -93115 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 0.3 | 1.0 | 1.0 | 2.0 | 3.0 | 1.0 | 1.0 | 1.0 | 2.0 | 1.0 | 15.3 | 16 | -93115 |
| P FREQ WND SPD ≥ OR GTR 17 KTS | 14.0 | 9.1 | 12.4 | 5.3 | 14.3 | 9.2 | 7.5 | 6.9 | 6.1 | 13.5 | 7.2 | 12.2 | 9.8 | 4 | -93115 |
| P FREQ WND SPD ≥ OR GTR 28 KTS | 0.3 | 0.0 | 1.9 | 0.0 | 0.6 | 0.2 | 0.0 | 0.2 | 0.0 | 1.4 | 0.3 | 0.0 | 0.4 | 4 | -93115 |
| P FREQ LES 5000 FT A/O LES 5 MI | 22.0 | 22.4 | 29.8 | 30.8 | 28.0 | 33.8 | 27.0 | 27.6 | 32.1 | 33.6 | 30.6 | 32.1 | 29.2 | 4 | -93115 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.0 | 6.3 | 4.7 | 7.1 | 6.1 | 5.2 | 5.8 | 4.0 | 5.2 | 6.9 | 7.1 | 6.5 | 5.7 | 9 | -93115 |
| 03-05 LST | 5.2 | 6.7 | 5.6 | 8.6 | 6.3 | 6.3 | 5.3 | 4.8 | 6.8 | 8.3 | 6.3 | 10.2 | 6.7 | 6 | -93115 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 6.0 | 7.3 | 6.5 | 8.6 | 7.5 | 6.7 | 8.0 | 6.9 | 7.3 | 10.4 | 6.3 | 11.8 | 7.8 | 6 | -93115 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | 4.3 | 4.6 | 6.5 | 7.3 | 7.9 | 5.4 | 8.4 | 8.2 | 5.2 | 9.6 | 7.3 | 8.5 | 6.9 | 7 | -93115 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | 3.6 | 4.4 | 5.6 | 7.3 | 6.7 | 5.1 | 5.7 | 6.0 | 4.7 | 7.5 | 7.3 | 6.9 | 5.9 | 7 | -93115 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 0.0 | 0.8 | 0.6 | 0.4 | 1.3 | 1.2 | 1.1 | 0.7 | 0.6 | 0.0 | 0.0 | 0.2 | 0.6 | 6 | -93115 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 0.2 | 0.6 | 0.6 | 0.6 | 1.3 | 1.0 | 1.1 | 0.4 | 0.6 | 0.2 | 0.0 | 0.2 | 0.6 | 6 | -93115 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | 0.2 | 0.0 | 0.6 | 0.6 | 0.5 | 0.2 | 0.3 | 0.0 | 0.6 | 0.1 | 0.0 | 0.6 | 0.3 | 7 | -93115 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | 0.0 | 0.2 | 0.6 | 0.4 | 0.5 | 0.3 | 0.3 | 0.3 | 0.6 | 0.0 | 0.0 | 0.6 | 0.3 | 6 | -93115 |

ARDMORE, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.0 | 26.8 | 30.1 | 29.0 | 29.2 | 28.9 | 28.9 | 29.5 | 29.1 | 29.0 | 29.0 | 29.4 | 348.9 | 9 | -93115 |
| | 18 LST | 30.5 | 27.7 | 29.7 | 28.5 | 29.5 | 29.0 | 29.5 | 30.0 | 28.7 | 29.7 | 29.0 | 29.7 | 351.5 | 5 | -93115 |
| | 00 LST | 30.4 | 27.3 | 30.8 | 29.2 | 30.2 | 29.3 | 30.0 | 30.4 | 29.4 | 30.2 | 29.6 | 30.2 | 357.0 | 9 | -93115 |
| | 06 LST | 29.3 | 26.7 | 30.2 | 28.2 | 30.5 | 29.0 | 29.7 | 30.0 | 28.2 | 29.6 | 28.7 | 29.6 | 349.7 | 4 | -93115 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 10.5 | 11.7 | 15.0 | 13.9 | 12.9 | 13.8 | 16.2 | 13.6 | 14.6 | 12.1 | 9.9 | 11.7 | 155.9 | 9 | -93115 |
| | 18 LST | 8.6 | 8.7 | 11.8 | 17.5 | 16.4 | 19.9 | 20.6 | 18.2 | 17.6 | 11.5 | 11.1 | 10.6 | 172.5 | 5 | -93115 |
| | 00 LST | 22.8 | 19.9 | 23.0 | 22.1 | 21.0 | 21.5 | 23.3 | 22.9 | 24.0 | 21.1 | 21.4 | 23.8 | 266.8 | 9 | -93115 |
| | 06 LST | 20.9 | 20.1 | 21.4 | 21.4 | 18.2 | 20.0 | 22.5 | 21.5 | 22.2 | 21.3 | 23.0 | 20.0 | 252.5 | 4 | -93115 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 3.9 | 2.3 | 2.3 | 2.3 | 2.0 | 1.8 | 1.4 | 1.6 | 1.3 | 2.5 | 4.0 | 3.3 | 28.7 | 9 | -93115 |
| | 18 LST | 4.8 | 3.5 | 3.5 | 0.5 | 2.0 | 1.0 | 0.2 | 1.0 | 0.8 | 2.2 | 1.0 | 3.5 | 24.0 | 5 | -93115 |
| | 00 LST | 0.7 | 0.8 | 1.2 | 0.3 | 1.1 | 0.5 | 0.4 | 0.9 | 0.3 | 0.6 | 0.5 | 1.4 | 8.7 | 9 | -93115 |
| | 06 LST | 1.0 | 0.3 | 1.0 | 0.2 | 1.7 | 0.5 | 1.2 | 0.2 | 0.2 | 1.3 | 0.7 | 2.3 | 10.6 | 4 | -93115 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 11.1 | 11.1 | 12.6 | 11.0 | 8.5 | 8.3 | 9.5 | 11.2 | 11.5 | 10.7 | 10.1 | 11.2 | 126.8 | 9 | -93115 |
| | 18 LST | 10.8 | 6.6 | 11.1 | 14.7 | 9.3 | 11.6 | 11.2 | 11.7 | 14.7 | 11.7 | 10.6 | 12.7 | 136.7 | 5 | -93115 |
| | 00 LST | 12.2 | 11.2 | 11.6 | 9.5 | 8.4 | 7.8 | 8.0 | 9.0 | 9.3 | 10.3 | 10.3 | 11.2 | 118.8 | 9 | -93115 |
| | 06 LST | 10.1 | 11.2 | 10.3 | 8.0 | 7.8 | 6.2 | 7.5 | 6.2 | 6.0 | 9.3 | 10.4 | 7.0 | 100.0 | 4 | -93115 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 4.6 | 3.8 | 5.2 | 5.1 | 5.3 | 4.3 | 6.7 | 5.3 | 6.0 | 4.3 | 3.1 | 4.6 | 58.3 | 9 | -93115 |
| | 18 LST | 7.5 | 6.2 | 9.1 | 6.8 | 7.5 | 8.6 | 9.5 | 8.1 | 9.3 | 6.8 | 4.0 | 8.5 | 91.9 | 5 | -93115 |
| | 00 LST | 13.9 | 12.2 | 14.0 | 11.3 | 11.7 | 11.0 | 13.0 | 12.6 | 12.9 | 11.0 | 10.1 | 12.8 | 146.5 | 9 | -93115 |
| | 06 LST | 6.8 | 6.2 | 8.4 | 8.3 | 10.8 | 10.0 | 13.0 | 11.5 | 9.3 | 7.8 | 8.3 | 7.3 | 107.7 | 4 | -93115 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 24.7 | 22.5 | 25.0 | 23.3 | 24.8 | 23.2 | 23.3 | 24.2 | 23.1 | 21.8 | 22.1 | 22.7 | 280.7 | 9 | -93115 |
| | 18 LST | 28.2 | 26.0 | 26.9 | 25.9 | 24.9 | 24.7 | 25.5 | 26.7 | 27.0 | 25.2 | 25.2 | 25.7 | 311.9 | 5 | -93115 |
| | 00 LST | 27.6 | 24.4 | 27.1 | 24.8 | 26.3 | 25.1 | 26.3 | 27.5 | 26.1 | 28.0 | 25.4 | 26.3 | 312.9 | 9 | -93115 |
| | 06 LST | 26.6 | 24.4 | 26.9 | 24.5 | 26.2 | 25.0 | 26.2 | 26.5 | 24.9 | 25.0 | 26.0 | 24.0 | 306.2 | 4 | -93115 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 18.6 | 17.2 | 18.8 | 18.4 | 19.5 | 18.3 | 18.9 | 18.2 | 16.7 | 15.0 | 15.3 | 17.3 | 212.2 | 9 | -93115 |
| | 18 LST | 23.7 | 23.0 | 21.4 | 23.9 | 20.9 | 17.6 | 21.1 | 23.5 | 22.2 | 19.0 | 21.7 | 20.9 | 258.9 | 5 | -93115 |
| | 00 LST | 21.7 | 20.2 | 21.2 | 19.4 | 20.6 | 19.4 | 21.5 | 21.8 | 20.2 | 18.8 | 19.5 | 21.7 | 246.0 | 9 | -93115 |
| | 06 LST | 22.6 | 20.7 | 21.7 | 18.6 | 21.2 | 19.5 | 21.5 | 21.7 | 18.6 | 20.6 | 21.0 | 19.0 | 246.7 | 4 | -93115 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 18.4 | 17.1 | 18.8 | 18.4 | 19.5 | 18.3 | 18.9 | 18.0 | 16.7 | 15.0 | 15.3 | 17.3 | 211.7 | 9 | -93115 |
| | 18 LST | 23.7 | 23.0 | 21.4 | 23.9 | 20.9 | 17.6 | 21.1 | 23.5 | 22.2 | 19.0 | 21.7 | 20.9 | 258.9 | 5 | -93115 |
| | 00 LST | 21.5 | 20.0 | 21.0 | 19.3 | 20.6 | 19.4 | 21.5 | 21.8 | 20.2 | 18.7 | 19.5 | 21.5 | 245.0 | 9 | -93115 |
| | 06 LST | 22.6 | 20.7 | 21.7 | 18.6 | 21.2 | 19.5 | 21.5 | 21.7 | 18.6 | 20.6 | 21.0 | 19.0 | 246.7 | 4 | -93115 |

HAMILTON, NEW ZEALAND

STA NO. 93169 (IN AREA NUMBER 01)

LATITUDE 37515

LONGITUDE 17520E

ELEVATION(FT) 00172

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 84 | 85 | 84 | 76 | 73 | 66 | 65 | 66 | 70 | 74 | 78 | 81 | 85 | 8 | -78 |
| MEAN MAX TMP (F) | 74 | 77 | 73 | 69 | 62 | 57 | 56 | 58 | 62 | 64 | 68 | 71 | 66 | 8 | -78 |
| MEAN MIN TMP (F) | 52 | 55 | 51 | 48 | 44 | 40 | 36 | 40 | 41 | 46 | 49 | 52 | 46 | 8 | -78 |
| ABS MIN TMP (F) | 37 | 41 | 28 | 27 | 25 | 22 | 24 | 22 | 27 | 31 | 33 | 36 | 22 | 8 | -78 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | 0.0 | | 8 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 144 | 89 | 46 | 59 | 86 | 133 | 56 | 111 | 65 | 111 | 130 | 144 | 98 | 0 | -90 |
| MEAN PRECIP (IN) | 3.70 | 3.19 | 2.91 | 3.82 | 4.80 | 4.69 | 5.00 | 3.98 | 3.59 | 3.90 | 3.82 | 3.31 | 46.7 | 33 | -93 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | 0.0 | | 8 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.6 | 7.7 | 10.5 | 11.3 | 12.1 | 11.1 | 11.6 | 10.1 | 9.4 | 10.0 | 9.9 | 8.0 | 120.3 | 33 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | 0.0 | | 8 | -29 |
| MEAN NO DYS W/OCUP VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS YSTMS | 1.0 | 1.0 | 0.3 | 0.3 | 1.0 | 0.3 | 1.0 | 0.3 | 1.0 | 1.0 | 1.0 | 1.0 | 9.2 | 9 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

HAMILTON, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 12 | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 12 | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 12 | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AREA NO. 01

| NEW ZEALAND | | NTHRN LOWLANDS | | | | LATITUDE 3630S | | LONGITUDE 17430E | | | | | | |
|---|--------|----------------|--------|-------|--------|----------------|--------|------------------|--------|------|------|------|------|-------|
| BOUNDARIES | | 3800S | 17450E | 3800S | 17530E | 3800S | 17530E | 3700S | 17530E | | | | | |
| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
| MEAN MAX TMP (F) | | 75 | 75 | 73 | 69 | 64 | 60 | 59 | 60 | 62 | 65 | 68 | 71 | 67 |
| MEAN MIN TMP (F) | | 56 | 58 | 55 | 52 | 49 | 45 | 42 | 44 | 45 | 49 | 52 | 54 | 50 |
| LARGFST MEAN PRECIP(IN) | | 3.80 | 8.22 | 7.06 | 6.05 | 8.63 | 6.83 | 8.07 | 10.10 | 5.31 | 6.86 | 4.22 | 5.36 | 80.5 |
| SMALLEST MEAN PRECIP(IN) | | 2.69 | 3.19 | 2.80 | 3.80 | 4.80 | 4.69 | 5.00 | 3.98 | 3.59 | 3.90 | 3.50 | 3.10 | 45.0 |
| MEAN NUMBER OF DAYS | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 29.6 | 26.2 | 30.1 | 28.6 | 28.9 | 28.6 | 29.3 | 28.5 | 28.4 | 28.0 | 27.8 | 28.8 | 342.8 |
| | 18 LST | 30.3 | 26.7 | 29.7 | 27.5 | 29.0 | 28.5 | 29.4 | 29.8 | 29.0 | 28.7 | 28.2 | 29.1 | 345.9 |
| | 00 LST | 29.5 | 25.2 | 29.7 | 28.3 | 28.4 | 28.0 | 29.5 | 29.3 | 27.9 | 27.8 | 27.8 | 28.7 | 340.1 |
| | 06 LST | 28.3 | 25.8 | 29.4 | 26.9 | 29.5 | 28.9 | 28.7 | 28.8 | 28.2 | 28.2 | 28.0 | 29.0 | 339.7 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 14.1 | 13.2 | 15.6 | 14.5 | 13.0 | 13.8 | 14.5 | 12.8 | 13.9 | 12.4 | 11.5 | 13.1 | 162.4 |
| | 18 LST | 14.6 | 13.3 | 16.4 | 17.3 | 18.2 | 18.5 | 18.3 | 18.7 | 17.8 | 13.4 | 13.8 | 14.4 | 194.7 |
| | 00 LST | 22.3 | 18.1 | 22.3 | 20.1 | 18.5 | 18.5 | 19.7 | 19.5 | 20.7 | 18.0 | 20.3 | 22.1 | 240.1 |
| | 06 LST | 20.6 | 19.5 | 21.8 | 18.3 | 17.1 | 19.9 | 19.8 | 19.8 | 20.8 | 18.9 | 21.6 | 22.5 | 240.6 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 3.4 | 2.0 | 2.6 | 2.7 | 2.8 | 1.8 | 2.6 | 2.6 | 2.7 | 2.6 | 3.6 | 3.6 | 33.0 |
| | 18 LST | 3.2 | 1.8 | 1.6 | 0.3 | 1.1 | 0.8 | 1.0 | 1.6 | 1.2 | 1.5 | 1.4 | 2.9 | 18.4 |
| | 00 LST | 2.0 | 1.9 | 2.0 | 1.8 | 2.8 | 2.3 | 2.3 | 2.2 | 1.3 | 2.3 | 2.3 | 2.0 | 25.2 |
| | 06 LST | 0.6 | 0.2 | 1.0 | 1.1 | 2.5 | 1.3 | 1.5 | 2.0 | 0.1 | 1.7 | 1.0 | 0.9 | 13.9 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 11.4 | 10.2 | 11.7 | 10.6 | 9.2 | 8.4 | 9.2 | 8.6 | 10.4 | 9.5 | 9.8 | 10.2 | 119.2 |
| | 18 LST | 10.8 | 8.2 | 11.7 | 13.1 | 10.3 | 11.6 | 9.8 | 11.4 | 11.9 | 9.7 | 12.0 | 11.2 | 131.7 |
| | 00 LST | 11.4 | 9.8 | 11.3 | 11.3 | 8.8 | 8.8 | 8.9 | 9.4 | 9.7 | 10.6 | 10.7 | 11.2 | 121.9 |
| | 06 LST | 11.2 | 11.7 | 8.8 | 8.3 | 9.0 | 8.9 | 10.1 | 8.1 | 9.6 | 9.9 | 10.8 | 10.0 | 116.4 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 4.5 | 3.2 | 4.1 | 4.2 | 3.9 | 3.9 | 5.4 | 3.8 | 4.2 | 4.2 | 3.1 | 3.9 | 48.4 |
| | 18 LST | 5.9 | 4.4 | 4.8 | 5.4 | 3.8 | 6.1 | 6.7 | 4.2 | 5.8 | 5.7 | 4.8 | 6.6 | 64.2 |
| | 00 LST | 12.5 | 9.1 | 12.5 | 9.7 | 10.0 | 10.1 | 11.6 | 10.7 | 11.6 | 9.4 | 9.8 | 11.7 | 128.7 |
| | 06 LST | 7.9 | 5.3 | 7.0 | 7.9 | 9.0 | 9.1 | 10.7 | 9.2 | 8.1 | 6.3 | 6.5 | 7.7 | 92.7 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 24.6 | 21.1 | 24.4 | 22.7 | 23.4 | 23.3 | 23.7 | 22.1 | 22.2 | 21.1 | 21.7 | 23.4 | 273.7 |
| | 18 LST | 26.8 | 23.5 | 25.6 | 21.8 | 23.6 | 23.9 | 24.0 | 23.9 | 23.3 | 22.9 | 23.1 | 24.8 | 287.2 |
| | 00 LST | 26.4 | 22.3 | 26.3 | 23.8 | 24.1 | 23.3 | 25.1 | 24.1 | 23.7 | 22.6 | 23.2 | 24.7 | 289.6 |
| | 06 LST | 24.4 | 22.1 | 24.1 | 21.7 | 23.2 | 23.8 | 24.0 | 23.2 | 22.4 | 22.1 | 21.8 | 24.6 | 277.4 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 18.0 | 15.5 | 17.1 | 16.9 | 16.8 | 18.2 | 18.7 | 16.6 | 15.0 | 15.1 | 15.3 | 17.7 | 200.9 |
| | 18 LST | 22.3 | 19.6 | 19.8 | 18.9 | 20.2 | 17.3 | 19.9 | 19.5 | 17.3 | 18.2 | 19.6 | 20.5 | 233.1 |
| | 00 LST | 20.9 | 17.8 | 20.4 | 18.1 | 18.5 | 18.3 | 20.6 | 19.8 | 18.4 | 17.6 | 18.9 | 20.3 | 229.6 |
| | 06 LST | 19.5 | 18.2 | 19.0 | 16.8 | 19.8 | 17.6 | 20.3 | 18.9 | 16.5 | 17.8 | 17.7 | 20.7 | 222.8 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 17.9 | 15.4 | 17.0 | 16.8 | 16.8 | 18.2 | 18.7 | 16.5 | 15.0 | 15.1 | 15.2 | 17.7 | 200.3 |
| | 18 LST | 22.3 | 19.6 | 19.7 | 18.9 | 20.2 | 17.3 | 19.9 | 19.5 | 17.3 | 18.2 | 19.6 | 20.5 | 233.0 |
| | 00 LST | 20.8 | 17.7 | 20.3 | 18.1 | 18.5 | 18.3 | 20.6 | 19.7 | 18.4 | 17.5 | 18.9 | 20.2 | 229.0 |
| | 06 LST | 19.5 | 18.2 | 19.0 | 16.8 | 19.4 | 17.6 | 20.3 | 18.9 | 16.5 | 17.8 | 17.6 | 20.7 | 222.3 |

TAURANGA, NEW ZEALAND

STA NO. 93185 (IN AREA NUMBER 02)

LATITUDE 37405

LONGITUDE 17611E

ELEVATION(FT) 00012

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 92 | 88 | 87 | 82 | 75 | 72 | 73 | 67 | 77 | 78 | 83 | 87 | 92 | 20 | -82 |
| MEAN MAX TMP (F) | 75 | 75 | 72 | 68 | 63 | 58 | 58 | 59 | 61 | 64 | 68 | 71 | 66 | 20 | -82 |
| MEAN MIN TMP (F) | 56 | 57 | 55 | 50 | 46 | 42 | 40 | 42 | 44 | 48 | 51 | 54 | 49 | 20 | -82 |
| ABS MIN TMP (F) | 38 | 35 | 33 | 31 | 23 | 24 | 25 | 26 | 24 | 28 | 33 | 32 | 23 | 20 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 20 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 20 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN DEW PT TMP (F) | 53 | 55 | 54 | 51 | 49 | 45 | 44 | 44 | 44 | 46 | 48 | 51 | 49 | 20 | -29 |
| MEAN REL HUM (PCT) | 67 | 70 | 73 | 78 | 82 | 83 | 84 | 80 | 76 | 73 | 70 | 69 | 75 | 20 | -83 |
| MEAN PRESS ALT (FT) | -19 | -74 | -117 | -104 | -77 | -30 | -107 | -92 | -91 | -92 | -33 | -14 | -64 | 0 | -50 |
| MEAN PRECIP (IN) | 3.50 | 3.50 | 3.80 | 5.00 | 4.90 | 5.60 | 5.00 | 4.80 | 3.80 | 4.60 | 3.30 | 3.40 | 51.2 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 20 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.3 | 8.3 | 11.3 | 12.3 | 12.2 | 12.3 | 11.6 | 11.3 | 9.8 | 11.3 | 8.8 | 8.1 | 125.6 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 20 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.2 | 0.3 | 0.8 | 0.6 | 0.8 | 0.1 | 0.5 | 0.6 | 0.5 | 0.6 | 0.1 | 0.0 | 5.1 | 9 | 3049 |
| MEAN NO DYS TSTMS | 0.1 | 0.1 | 0.1 | 0.7 | 0.6 | 0.4 | 0.2 | 0.5 | 0.1 | 0.8 | 0.5 | 0.5 | 5.2 | 9 | 3049 |
| P FREQ WND SPD = OR GTR 17 KTS | 4.4 | 4.6 | 6.1 | 4.6 | 8.8 | 6.4 | 5.3 | 4.8 | 4.2 | 7.0 | 6.3 | 6.3 | 5.7 | 9 | 12180 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.2 | 0.8 | 0.4 | 0.6 | 0.2 | 0.3 | 0.1 | 0.1 | 0.6 | 0.2 | 0.4 | 0.3 | 9 | 12180 |
| P FREQ LES 3000 FT A/O LES 5 MI | 21.1 | 23.6 | 25.0 | 22.5 | 23.4 | 23.6 | 20.6 | 23.2 | 26.0 | 25.6 | 25.5 | 25.3 | 23.8 | 9 | 9560 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 7.7 | 8.5 | 7.2 | 6.6 | 7.1 | 8.3 | 8.8 | 9.0 | 7.6 | 8.9 | 7.7 | 11.2 | 8.2 | 12 | 3676 |
| 03-05 LST | 8.6 | 8.9 | 8.6 | 7.8 | 7.1 | 6.6 | 6.6 | 6.8 | 8.8 | 10.5 | 6.3 | 10.0 | 8.1 | 11 | -30 |
| 06-08 LST | 9.5 | 9.4 | 10.1 | 9.0 | 7.2 | 4.9 | 4.5 | 4.6 | 9.1 | 12.1 | 4.6 | 8.9 | 7.8 | 9 | 2999 |
| 09-11 LST | 6.9 | 7.5 | 7.3 | 8.2 | 8.7 | 5.2 | 5.9 | 5.1 | 7.9 | 10.0 | 5.2 | 7.3 | 7.1 | 11 | -30 |
| 12-14 LST | 4.4 | 5.7 | 6.6 | 7.3 | 10.3 | 5.6 | 7.4 | 5.7 | 6.8 | 8.0 | 5.9 | 5.7 | 6.6 | 12 | 4330 |
| 15-17 LST | 4.9 | 5.6 | 7.5 | 7.0 | 10.2 | 5.4 | 6.7 | 6.1 | 6.4 | 9.0 | 6.3 | 6.7 | 6.8 | 11 | -30 |
| 18-20 LST | 5.4 | 5.6 | 8.4 | 6.7 | 10.2 | 5.3 | 6.1 | 6.5 | 6.0 | 10.7 | 6.7 | 7.8 | 7.1 | 10 | 3344 |
| 21-23 LST | 6.5 | 6.9 | 7.8 | 6.6 | 8.6 | 6.8 | 7.4 | 7.7 | 6.8 | 9.4 | 7.2 | 9.5 | 7.1 | 11 | -30 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.3 | 1.1 | 1.9 | 1.3 | 1.9 | 1.7 | 2.6 | 0.9 | 1.7 | 1.3 | 2.0 | 1.7 | 1.7 | 12 | 3676 |
| 03-05 LST | 2.2 | 1.0 | 1.1 | 0.8 | 1.1 | 0.8 | 1.9 | 1.1 | 1.4 | 1.9 | 1.4 | 0.8 | 1.3 | 11 | -30 |
| 06-08 LST | 2.1 | 0.9 | 0.4 | 0.4 | 0.4 | 0.0 | 1.2 | 1.3 | 1.1 | 2.6 | 0.8 | 0.0 | 0.9 | 9 | 2999 |
| 09-11 LST | 1.2 | 0.7 | 0.3 | 0.2 | 0.3 | 0.0 | 1.0 | 0.8 | 0.5 | 1.8 | 0.7 | 0.1 | 0.6 | 11 | -30 |
| 12-14 LST | 0.3 | 0.6 | 0.3 | 0.0 | 0.3 | 0.0 | 0.8 | 0.3 | 0.0 | 1.1 | 0.6 | 0.3 | 0.4 | 12 | 4330 |
| 15-17 LST | 0.7 | 0.5 | 0.3 | 0.3 | 0.1 | 0.0 | 0.7 | 0.3 | 0.5 | 0.8 | 0.4 | 0.3 | 0.4 | 11 | -30 |
| 18-20 LST | 1.1 | 0.4 | 0.4 | 0.7 | 0.0 | 0.0 | 0.7 | 0.4 | 1.1 | 0.6 | 0.3 | 0.3 | 0.5 | 10 | 3344 |
| 21-23 LST | 1.7 | 0.7 | 1.1 | 1.0 | 0.9 | 0.8 | 1.6 | 0.6 | 1.4 | 0.9 | 1.1 | 1.0 | 1.1 | 11 | -30 |

TAURANGA, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.2 | 27.0 | 29.7 | 28.6 | 28.4 | 29.1 | 29.7 | 29.9 | 28.7 | 29.2 | 29.0 | 29.9 | 349.4 | 12 | 4330 |
| | 18 LST | 30.0 | 26.9 | 29.4 | 28.9 | 29.2 | 28.7 | 30.5 | 30.1 | 28.7 | 28.8 | 28.8 | 29.3 | 349.3 | 10 | 3344 |
| | 00 LST | 29.5 | 27.0 | 29.5 | 28.5 | 29.3 | 28.4 | 28.9 | 28.8 | 28.2 | 28.6 | 28.3 | 27.9 | 342.9 | 12 | 3676 |
| | 06 LST | 29.0 | 26.3 | 28.8 | 27.9 | 29.1 | 29.3 | 30.1 | 30.5 | 28.3 | 28.4 | 29.2 | 29.4 | 346.3 | 9 | 2999 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 16.8 | 17.0 | 17.7 | 17.2 | 16.2 | 17.5 | 17.8 | 16.4 | 15.0 | 13.9 | 12.7 | 14.3 | 192.5 | 12 | 4328 |
| | 18 LST | 15.7 | 17.8 | 20.7 | 23.0 | 21.0 | 21.5 | 22.1 | 21.3 | 19.9 | 16.0 | 12.2 | 15.0 | 226.2 | 10 | 3343 |
| | 00 LST | 24.3 | 21.4 | 24.9 | 24.4 | 24.0 | 23.4 | 23.0 | 24.0 | 24.9 | 23.8 | 23.0 | 22.8 | 285.9 | 12 | 3673 |
| | 06 LST | 23.7 | 22.8 | 23.9 | 23.3 | 22.9 | 22.6 | 24.7 | 24.7 | 22.3 | 22.0 | 26.1 | 23.3 | 281.8 | 9 | 2998 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 1.2 | 0.8 | 1.9 | 0.8 | 1.5 | 0.9 | 0.7 | 1.4 | 1.2 | 1.2 | 1.8 | 1.9 | 15.3 | 12 | 4340 |
| | 18 LST | 0.9 | 0.9 | 0.6 | 0.2 | 0.8 | 0.8 | 0.3 | 0.6 | 0.1 | 0.8 | 2.2 | 1.3 | 9.5 | 10 | 3347 |
| | 00 LST | 2.8 | 1.7 | 1.5 | 1.4 | 2.2 | 2.4 | 1.4 | 1.6 | 1.9 | 2.6 | 2.6 | 3.1 | 25.2 | 12 | 4325 |
| | 06 LST | 0.0 | 0.1 | 0.0 | 0.3 | 1.0 | 0.1 | 0.6 | 0.3 | 0.0 | 0.4 | 0.2 | 0.4 | 3.4 | 9 | 3139 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 18.2 | 16.5 | 15.3 | 12.1 | 9.5 | 10.1 | 11.1 | 11.2 | 14.3 | 11.9 | 13.6 | 14.4 | 158.2 | 12 | 4335 |
| | 18 LST | 14.8 | 13.3 | 14.5 | 11.4 | 9.2 | 9.5 | 10.6 | 10.5 | 11.1 | 10.3 | 11.0 | 14.7 | 140.9 | 10 | 3340 |
| | 00 LST | | | 15.5 | | | 0.0 | 31.0 | | 20.0 | 0.0 | 30.0 | 0.0 | | 7 | 10 |
| | 06 LST | 7.5 | 5.0 | 6.8 | 7.8 | 7.3 | 9.0 | 8.4 | 8.5 | 7.8 | 6.8 | 7.8 | 8.2 | 90.9 | 9 | 3133 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 7.3 | 6.4 | 6.9 | 9.0 | 7.7 | 8.3 | 10.0 | 7.8 | 7.4 | 5.9 | 5.7 | 6.4 | 88.8 | 12 | 4334 |
| | 18 LST | 9.6 | 5.9 | 8.4 | 10.3 | 8.8 | 11.6 | 11.2 | 7.4 | 7.7 | 8.7 | 9.1 | 8.2 | 106.9 | 10 | 3347 |
| | 00 LST | 17.3 | 14.0 | 18.4 | 17.3 | 16.3 | 16.8 | 18.8 | 17.3 | 16.3 | 15.8 | 18.6 | 17.3 | 204.2 | 12 | 4053 |
| | 06 LST | 7.7 | 7.6 | 9.2 | 12.6 | 11.6 | 13.6 | 15.0 | 12.4 | 10.7 | 8.0 | 9.9 | 8.3 | 126.6 | 9 | 3129 |
| CIG = GTR 3500 FT AND VSBY = GTR 3 MI | 12 LST | 28.1 | 24.9 | 26.6 | 24.8 | 25.5 | 24.9 | 26.2 | 25.9 | 25.0 | 25.4 | 26.4 | 27.4 | 311.1 | 12 | 4330 |
| | 18 LST | 27.6 | 25.3 | 26.9 | 26.0 | 25.1 | 25.8 | 25.8 | 26.6 | 26.4 | 25.8 | 26.0 | 26.8 | 314.1 | 10 | 3344 |
| | 00 LST | 26.2 | 23.2 | 26.3 | 25.7 | 26.7 | 24.8 | 26.1 | 25.9 | 26.6 | 26.6 | 26.3 | 26.2 | 310.6 | 12 | 3676 |
| | 06 LST | 25.0 | 22.0 | 24.7 | 24.5 | 26.0 | 24.8 | 27.3 | 26.5 | 23.8 | 24.2 | 24.8 | 25.0 | 298.6 | 9 | 2999 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 24.2 | 21.0 | 22.1 | 21.0 | 23.1 | 22.0 | 23.5 | 22.2 | 20.4 | 19.7 | 20.1 | 21.9 | 261.2 | 12 | 4330 |
| | 18 LST | 25.7 | 22.8 | 23.3 | 23.4 | 22.5 | 22.8 | 22.9 | 22.8 | 23.2 | 22.8 | 23.4 | 24.6 | 280.2 | 10 | 3344 |
| | 00 LST | 22.0 | 18.0 | 22.9 | 21.3 | 21.8 | 20.7 | 22.9 | 21.2 | 22.5 | 22.0 | 22.1 | 22.5 | 259.9 | 12 | 3676 |
| | 06 LST | 21.3 | 18.7 | 21.6 | 21.9 | 23.1 | 21.7 | 25.0 | 23.1 | 19.6 | 21.3 | 21.3 | 21.4 | 260.0 | 9 | 2999 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 24.1 | 20.9 | 22.1 | 20.9 | 23.1 | 21.8 | 23.3 | 22.1 | 20.3 | 19.7 | 20.1 | 21.9 | 260.3 | 12 | 4330 |
| | 18 LST | 25.5 | 27.8 | 23.3 | 23.4 | 22.5 | 22.8 | 22.7 | 22.8 | 23.2 | 22.8 | 23.4 | 24.6 | 279.8 | 10 | 3344 |
| | 00 LST | 21.9 | 17.4 | 22.6 | 21.2 | 21.2 | 20.5 | 22.7 | 21.0 | 22.0 | 21.8 | 22.0 | 22.0 | 256.3 | 12 | 3676 |
| | 06 LST | 21.2 | 18.7 | 21.5 | 21.9 | 23.0 | 21.5 | 25.0 | 23.1 | 19.5 | 21.0 | 21.2 | 21.3 | 258.9 | 9 | 2999 |

TAUPO WHAREWAKA, NEW ZEALAND

STA NO. 93237/ (IN AREA NUMBER 02)

LATITUDE 3844S

LONGITUDE 17605E

ELEVATION(FT) 01335

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 88 | 84 | 84 | 77 | 68 | 63 | 61 | 63 | 69 | 74 | 82 | 84 | 88 | 12 | -93238 |
| MEAN MAX TMP (F) | 74 | 74 | 70 | 64 | 58 | 53 | 51 | 54 | 59 | 62 | 67 | 70 | 63 | 12 | -93238 |
| MEAN MIN TMP (F) | 51 | 53 | 50 | 45 | 41 | 37 | 35 | 36 | 39 | 43 | 46 | 49 | 44 | 12 | -93238 |
| ABS MIN TMP (F) | 36 | 33 | 31 | 28 | 26 | 25 | 22 | 21 | 24 | 27 | 30 | 33 | 21 | 12 | -93238 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 12 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN DEW PT TMP (F) | 52 | 55 | 53 | 51 | 46 | 42 | 40 | 41 | 43 | 45 | 46 | 49 | 47 | 12 | -29 |
| MEAN REL HUM (PCT) | 71 | 75 | 80 | 87 | 89 | 90 | 89 | 87 | 82 | 78 | 72 | 72 | 81 | 12 | -93238 |
| MEAN PRESS ALT (FT) | 1345 | 1320 | 1220 | 1270 | 1265 | 1335 | 1320 | 1265 | 1295 | 1335 | 1335 | 1320 | 1302 | 0 | -50 |
| MEAN PRECIP (IN) | 3.70 | 3.90 | 2.40 | 3.70 | 4.80 | 4.90 | 4.30 | 4.40 | 3.90 | 4.20 | 3.80 | 3.10 | 47.1 | 30 | -93238 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 12 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.6 | 9.0 | 10.0 | 11.2 | 12.1 | 11.4 | 10.6 | 10.7 | 10.0 | 10.6 | 9.8 | 7.6 | 121.6 | 30 | -29 |
| MEAN NO DYS SNFL = OR LES 1.5 IN | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 12 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.8 | 0.4 | 0.6 | 0.3 | 0.1 | 0.2 | 0.2 | 0.1 | 0.2 | 0.9 | 0.9 | 0.8 | 5.5 | 12 | -93238 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

TAUPO WHAREWAKA, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|--------------------------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

TAUPO, NEW ZEALAND

STA NO. 93238 (IN AREA NUMBER 02)

LATITUDE 38395

LONGITUDE 17608E

ELEVATION(FT) 01550

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 88 | 84 | 84 | 77 | 68 | 63 | 61 | 63 | 69 | 74 | 82 | 84 | 88 | 12 | -82 |
| MEAN MAX TMP (F) | 74 | 74 | 70 | 64 | 58 | 53 | 51 | 54 | 59 | 62 | 67 | 70 | 63 | 12 | -82 |
| MEAN MIN TMP (F) | 51 | 53 | 50 | 45 | 41 | 37 | 35 | 36 | 39 | 43 | 44 | 49 | 44 | 12 | -82 |
| ABS MIN TMP (F) | 36 | 33 | 31 | 28 | 26 | 25 | 22 | 21 | 24 | 27 | 30 | 33 | 21 | 12 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 12 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN DEW PT TMP (F) | 52 | 55 | 53 | 51 | 46 | 42 | 40 | 41 | 43 | 45 | 46 | 49 | 47 | 12 | -29 |
| MEAN REL HUM (PCT) | 71 | 75 | 80 | 87 | 89 | 90 | 89 | 87 | 82 | 78 | 72 | 72 | 81 | 12 | -82 |
| MEAN PRESS ALT (FT) | 1527 | 1480 | 1480 | 1513 | 1546 | 1581 | 1510 | 1516 | 1431 | 1535 | 1609 | 1587 | 1526 | 0 | -50 |
| MEAN PRECIP (IN) | 3.70 | 3.90 | 2.40 | 3.70 | 4.80 | 4.90 | 4.30 | 4.40 | 3.90 | 4.20 | 3.80 | 3.10 | 47.1 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 12 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.6 | 9.0 | 10.0 | 11.2 | 12.1 | 11.4 | 10.6 | 10.7 | 10.0 | 10.6 | 9.8 | 7.6 | 121.6 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 12 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.8 | 0.4 | 0.6 | 0.3 | 0.1 | 0.2 | 0.2 | 0.1 | 0.2 | 0.9 | 0.9 | 0.8 | 5.5 | 12 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

TAUPO, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| | | | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

ROTOKAWA, NEW ZEALAND

STA NO. 93246 (IN AREA NUMBER 02)

LATITUDE 3806S

LONGITUDE 17619E

ELEVATION(FT) 00935

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| ABS MAX TMP (F) | 95 | 89 | 85 | 80 | 70 | 69 | 65 | 68 | 72 | 80 | 86 | 91 | 95 | 24 | -35 |
| MEAN MAX TMP (F) | 74 | 73 | 70 | 65 | 59 | 54 | 53 | 55 | 59 | 63 | 67 | 71 | 64 | 24 | -35 |
| MEAN MIN TMP (F) | 51 | 52 | 49 | 45 | 40 | 36 | 36 | 36 | 39 | 43 | 46 | 50 | 44 | 24 | -35 |
| ABS MIN TMP (F) | 33 | 35 | 31 | 28 | 22 | 21 | 22 | 23 | 25 | 28 | 29 | 30 | 21 | 24 | -35 |
| MEAN NO DYS TMP = OR GTR 90(F) | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 24 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | 6.0 | 9.0 | 6.0 | 2.0 | 0.0 | 0.0 | 0.0 | 26.0 | 12 | -35 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 945 | 920 | 820 | 820 | 865 | 935 | 920 | 865 | 895 | 920 | 920 | 920 | 895 | 0 | -50 |
| MEAN PRECIP (IN) | 4.40 | 4.20 | 3.60 | 4.50 | 5.50 | 5.30 | 5.00 | 5.20 | 4.90 | 5.00 | 4.20 | 3.80 | 55.6 | 64 | -35 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 24 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 9.8 | 9.5 | 11.1 | 11.9 | 12.7 | 11.9 | 11.6 | 11.8 | 11.8 | 11.9 | 10.6 | 8.8 | 132.4 | 64 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 24 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 1.0 | 4.0 | 17 | -35 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

ROKOKAWA, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

WHAKATANE, NEW ZEALAND

STA NO. 93260 (IN AREA NUMBER 02)

LATITUDE 3755S

LONGITUDE 17654E

ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 94 | 86 | 86 | 80 | 74 | 70 | 66 | 70 | 76 | 75 | 81 | 84 | 94 | 14 | -82 |
| MEAN MAX TMP (F) | 75 | 76 | 73 | 69 | 64 | 59 | 58 | 60 | 63 | 65 | 69 | 72 | 67 | 14 | -82 |
| MEAN MIN TMP (F) | 57 | 59 | 55 | 49 | 46 | 41 | 39 | 41 | 45 | 49 | 52 | 55 | 49 | 14 | -82 |
| ABS MIN TMP (F) | 42 | 42 | 35 | 34 | 31 | 27 | 29 | 26 | 32 | 35 | 35 | 33 | 26 | 14 | -29 |
| MEAN NO DYS TMP = OR GTR 90(F) | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 14 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | -50 |
| MEAN DEW PT TMP (F) | 53 | 55 | 53 | 51 | 46 | 44 | 43 | 43 | 44 | 46 | 50 | 51 | 48 | 14 | -83 |
| MEAN REL HUM (PCT) | 71 | 75 | 76 | 83 | 86 | 88 | 89 | 86 | 80 | 75 | 73 | 72 | 80 | 0 | -50 |
| MEAN PRESS ALT (FT) | 50 | -50 | -50 | -50 | -50 | 0 | -50 | -50 | -50 | -50 | 50 | 50 | -20 | 0 | -50 |
| MEAN PRECIP (IN) | 3.60 | 4.30 | 3.10 | 4.30 | 5.00 | 5.20 | 4.70 | 5.20 | 3.70 | 4.00 | 3.40 | 3.40 | 49.9 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | | 14 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.5 | 9.6 | 10.7 | 11.7 | 12.3 | 11.8 | 11.1 | 11.8 | 9.6 | 10.2 | 9.0 | 8.1 | 124.4 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | | 14 | -29 |
| MEAN NO DYS W/O CUR VSBY LES 1/2 MI | 0.2 | 0.3 | 0.8 | 0.6 | 0.8 | 0.1 | 0.5 | 0.6 | 0.5 | 0.6 | 0.1 | 0.0 | 5.1 | 9 | -93185 |
| MEAN NO DYS TSTMS | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.2 | 0.0 | 0.0 | 0.1 | 0.1 | 0.6 | 0.1 | 2.6 | 14 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | 4.4 | 4.6 | 6.1 | 4.6 | 8.8 | 6.4 | 5.3 | 4.8 | 4.2 | 7.0 | 6.3 | 6.3 | 5.7 | 9 | -93185 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.2 | 0.8 | 0.4 | 0.6 | 0.2 | 0.3 | 0.1 | 0.1 | 0.6 | 0.2 | 0.4 | 0.3 | 9 | -93185 |
| P FREQ LES 5000 FT A/O LES 5 MI | 21.1 | 23.6 | 25.0 | 22.5 | 23.4 | 23.6 | 20.6 | 23.2 | 26.0 | 25.6 | 25.5 | 25.3 | 23.8 | 9 | -93185 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 7.7 | 8.5 | 7.2 | 6.6 | 7.1 | 8.3 | 8.8 | 9.0 | 7.6 | 8.9 | 7.7 | 11.2 | 8.2 | 12 | -93185 |
| 03-05 LST | 8.6 | 8.9 | 8.6 | 7.8 | 7.1 | 6.6 | 6.6 | 6.8 | 8.8 | 10.5 | 6.3 | 10.0 | 8.1 | 11 | -93185 |
| 06-08 LST | 9.5 | 9.4 | 10.1 | 9.0 | 7.2 | 4.9 | 4.5 | 4.6 | 9.1 | 12.1 | 4.6 | 8.9 | 7.8 | 9 | -93185 |
| 09-11 LST | 6.9 | 7.5 | 7.3 | 8.2 | 8.7 | 5.2 | 5.9 | 5.1 | 7.9 | 10.0 | 5.2 | 7.3 | 7.1 | 11 | -93185 |
| 12-14 LST | 4.4 | 5.7 | 6.6 | 7.3 | 10.3 | 5.6 | 7.4 | 5.7 | 6.8 | 8.0 | 5.9 | 5.7 | 6.6 | 12 | -93185 |
| 15-17 LST | 4.9 | 5.6 | 7.5 | 7.0 | 10.2 | 5.4 | 6.7 | 6.1 | 6.4 | 9.0 | 6.3 | 6.7 | 6.8 | 11 | -93185 |
| 18-20 LST | 5.4 | 5.6 | 8.4 | 6.7 | 10.2 | 5.3 | 6.1 | 6.5 | 6.0 | 10.0 | 6.7 | 7.8 | 7.1 | 10 | -93185 |
| 21-23 LST | 6.5 | 6.9 | 7.8 | 6.6 | 8.6 | 6.8 | 7.4 | 7.7 | 6.8 | 9.4 | 7.2 | 9.5 | 7.6 | 11 | -93185 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 2.3 | 1.1 | 1.9 | 1.3 | 1.9 | 1.7 | 2.6 | 0.9 | 1.7 | 1.3 | 2.0 | 1.7 | 1.7 | 12 | -93185 |
| 03-05 LST | 2.2 | 1.0 | 1.1 | 0.8 | 1.1 | 0.8 | 1.9 | 1.1 | 1.4 | 1.9 | 1.4 | 0.8 | 1.3 | 11 | -93185 |
| 06-08 LST | 2.1 | 0.9 | 0.4 | 0.4 | 0.4 | 0.0 | 1.2 | 1.3 | 1.1 | 2.6 | 0.8 | 0.0 | 0.9 | 9 | -93185 |
| 09-11 LST | 1.2 | 0.7 | 0.3 | 0.2 | 0.3 | 0.0 | 1.0 | 0.8 | 0.5 | 1.8 | 0.7 | 0.1 | 0.6 | 11 | -93185 |
| 12-14 LST | 0.3 | 0.6 | 0.3 | 0.0 | 0.3 | 0.0 | 0.8 | 0.3 | 0.0 | 1.1 | 0.6 | 0.3 | 0.4 | 12 | -93185 |
| 15-17 LST | 0.7 | 0.5 | 0.3 | 0.3 | 0.1 | 0.0 | 0.7 | 0.3 | 0.5 | 0.8 | 0.4 | 0.3 | 0.4 | 11 | -93185 |
| 18-20 LST | 1.1 | 0.4 | 0.4 | 0.7 | 0.0 | 0.0 | 0.7 | 0.4 | 1.1 | 0.6 | 0.3 | 0.3 | 0.5 | 10 | -93185 |
| 21-23 LST | 1.7 | 0.7 | 1.1 | 1.0 | 0.9 | 0.8 | 1.6 | 0.6 | 1.4 | 0.9 | 1.1 | 1.0 | 1.1 | 11 | -93185 |

WHAKATANE, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.2 | 27.0 | 29.7 | 28.6 | 28.4 | 29.1 | 29.7 | 29.9 | 28.7 | 29.2 | 29.0 | 29.9 | 349.4 | 12 | -93185 |
| | 18 LST | 30.0 | 26.9 | 29.4 | 28.9 | 29.2 | 28.7 | 30.5 | 30.1 | 28.7 | 28.8 | 28.8 | 29.3 | 349.3 | 10 | -93185 |
| | 00 LST | 29.5 | 27.0 | 29.5 | 28.5 | 29.3 | 28.4 | 28.9 | 28.8 | 28.2 | 28.6 | 28.3 | 27.9 | 342.9 | 12 | -93185 |
| | 06 LST | 29.0 | 26.3 | 28.8 | 27.9 | 29.1 | 29.3 | 30.1 | 30.5 | 28.3 | 28.4 | 29.2 | 29.4 | 346.3 | 9 | -93185 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | 12 LST | 16.8 | 17.0 | 17.7 | 17.2 | 16.2 | 17.5 | 17.8 | 16.4 | 15.0 | 13.9 | 12.7 | 14.3 | 192.5 | 12 | -93185 |
| | 18 LST | 15.7 | 17.8 | 20.7 | 23.0 | 21.0 | 21.5 | 22.1 | 21.3 | 19.9 | 16.0 | 12.2 | 15.0 | 226.2 | 10 | -93185 |
| | 00 LST | 24.3 | 21.4 | 24.9 | 24.4 | 24.0 | 23.4 | 25.0 | 24.0 | 24.9 | 23.8 | 23.0 | 22.8 | 285.9 | 12 | -93185 |
| | 06 LST | 23.7 | 22.8 | 23.9 | 23.3 | 22.9 | 22.6 | 24.2 | 24.7 | 22.3 | 22.0 | 26.1 | 23.3 | 281.8 | 9 | -93185 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 1.2 | 0.8 | 1.9 | 0.8 | 1.5 | 0.9 | 0.7 | 1.4 | 1.2 | 1.2 | 1.8 | 1.9 | 15.3 | 12 | -93185 |
| | 18 LST | 0.9 | 0.9 | 0.6 | 0.2 | 0.8 | 0.8 | 0.3 | 0.6 | 0.1 | 0.8 | 2.2 | 1.3 | 9.5 | 10 | -93185 |
| | 00 LST | 2.8 | 1.7 | 1.5 | 1.4 | 2.2 | 2.4 | 1.4 | 1.6 | 1.9 | 2.6 | 2.6 | 3.1 | 25.2 | 12 | -93185 |
| | 06 LST | 0.0 | 0.1 | 0.0 | 0.3 | 1.0 | 0.1 | 0.6 | 0.3 | 0.0 | 0.4 | 0.2 | 0.4 | 3.4 | 9 | -93185 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 18.2 | 16.5 | 15.3 | 12.1 | 9.5 | 10.1 | 11.1 | 11.2 | 14.3 | 11.9 | 13.6 | 14.4 | 158.2 | 12 | -93185 |
| | 18 LST | 14.8 | 13.3 | 14.5 | 11.4 | 9.2 | 9.5 | 10.6 | 10.5 | 11.1 | 10.3 | 11.0 | 14.7 | 140.9 | 10 | -93185 |
| | 00 LST | | | 15.5 | | | 0.0 | 31.0 | | 20.1 | 0.0 | 30.0 | 0.0 | | 7 | -93185 |
| | 06 LST | 7.5 | 5.0 | 6.8 | 7.8 | 7.3 | 9.0 | 8.4 | 8.5 | 7.8 | 6.8 | 7.8 | 8.2 | 90.9 | 9 | -93185 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 7.3 | 6.4 | 6.9 | 9.0 | 7.7 | 8.3 | 10.0 | 7.8 | 7.4 | 5.9 | 5.7 | 6.4 | 88.8 | 12 | -93185 |
| | 18 LST | 9.6 | 5.9 | 8.4 | 10.3 | 8.8 | 11.6 | 11.2 | 7.4 | 7.7 | 8.7 | 9.1 | 8.2 | 106.9 | 10 | -93185 |
| | 00 LST | 17.3 | 14.0 | 18.4 | 17.3 | 16.3 | 16.8 | 18.8 | 17.3 | 16.3 | 15.8 | 18.6 | 17.3 | 204.2 | 12 | -93185 |
| | 06 LST | 7.7 | 7.6 | 9.2 | 12.6 | 11.6 | 13.6 | 15.0 | 12.4 | 10.7 | 8.0 | 9.9 | 8.3 | 126.6 | 9 | -93185 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 28.1 | 24.9 | 26.6 | 24.8 | 25.5 | 24.9 | 26.2 | 25.9 | 25.0 | 25.4 | 26.4 | 27.4 | 311.1 | 12 | -93185 |
| | 18 LST | 27.6 | 25.3 | 26.9 | 26.0 | 25.1 | 25.8 | 25.8 | 26.6 | 26.4 | 25.8 | 26.0 | 26.8 | 314.1 | 10 | -93185 |
| | 00 LST | 26.2 | 23.2 | 26.3 | 25.7 | 26.7 | 24.8 | 26.1 | 25.9 | 26.6 | 26.6 | 26.3 | 26.2 | 310.6 | 12 | -93185 |
| | 06 LST | 25.0 | 22.0 | 24.7 | 24.5 | 26.0 | 24.8 | 27.3 | 26.5 | 23.8 | 24.2 | 24.8 | 25.0 | 298.6 | 9 | -93185 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 24.2 | 21.0 | 22.1 | 21.0 | 23.1 | 22.0 | 23.5 | 22.2 | 20.4 | 19.7 | 20.1 | 21.9 | 261.2 | 12 | -93185 |
| | 18 LST | 25.7 | 22.8 | 23.3 | 23.4 | 22.5 | 22.8 | 22.9 | 22.8 | 23.2 | 22.8 | 23.4 | 24.6 | 280.2 | 10 | -93185 |
| | 00 LST | 22.0 | 18.0 | 22.9 | 21.3 | 21.8 | 20.7 | 22.9 | 21.2 | 22.5 | 22.0 | 22.1 | 22.5 | 259.9 | 12 | -93185 |
| | 06 LST | 21.3 | 18.7 | 21.6 | 21.9 | 23.1 | 21.7 | 25.0 | 23.1 | 19.6 | 21.3 | 21.3 | 21.4 | 260.0 | 9 | -93185 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 24.1 | 20.9 | 22.1 | 20.9 | 23.1 | 21.8 | 23.3 | 22.1 | 20.3 | 19.7 | 20.1 | 21.9 | 260.3 | 12 | -93185 |
| | 18 LST | 25.5 | 22.8 | 23.3 | 23.4 | 22.5 | 22.8 | 22.7 | 22.8 | 23.2 | 22.8 | 23.4 | 24.6 | 279.8 | 10 | -93185 |
| | 00 LST | 21.9 | 17.4 | 22.6 | 21.2 | 21.2 | 20.5 | 22.7 | 21.0 | 22.0 | 21.8 | 22.0 | 22.0 | 256.3 | 12 | -93185 |
| | 06 LST | 21.2 | 18.7 | 21.5 | 21.9 | 23.0 | 21.5 | 25.0 | 23.1 | 19.5 | 21.0 | 21.2 | 21.3 | 258.9 | 9 | -93185 |

GISBORNE, NEW ZEALAND

STA NO. 93291 (IN AREA NUMBER 02)

LATITUDE 3839S

LONGITUDE 17758E

ELEVATION(FT) 00017

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| ABS MAX TMP (F) | 100 | 96 | 87 | 82 | 76 | 73 | 70 | 70 | 78 | 87 | 90 | 90 | 100 | 24 | -82 |
| MEAN MAX TMP (F) | 76 | 76 | 72 | 68 | 62 | 58 | 57 | 58 | 62 | 65 | 70 | 74 | 67 | 24 | -82 |
| MEAN MIN TMP (F) | 55 | 56 | 53 | 50 | 45 | 41 | 40 | 41 | 44 | 47 | 50 | 53 | 48 | 24 | -82 |
| ABS MIN TMP (F) | 40 | 39 | 36 | 31 | 30 | 26 | 26 | 29 | 29 | 31 | 31 | 38 | 26 | 24 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 24 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 24 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN DEW PT TMP (F) | 50 | 52 | 49 | 51 | 45 | 42 | 41 | 42 | 42 | 45 | 46 | 48 | 46 | 0 | -50 |
| MEAN REL HUM (PCT) | 75 | 76 | 81 | 81 | 85 | 83 | 83 | 80 | 77 | 76 | 73 | 71 | 78 | 24 | -82 |
| MEAN PRESS ALT (FT) | 50 | -50 | -50 | -50 | -50 | 0 | 0 | -50 | -50 | -50 | 50 | 50 | -16 | 0 | -50 |
| MEAN PRECIP (IN) | 2.80 | 3.20 | 3.00 | 3.40 | 5.00 | 3.90 | 4.90 | 3.90 | 2.90 | 2.60 | 2.20 | 2.00 | 39.8 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 24 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.0 | 7.8 | 10.6 | 10.9 | 12.3 | 9.9 | 11.4 | 9.9 | 7.9 | 7.2 | 6.2 | 5.4 | 106.5 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 24 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 0.3 | 0.3 | 1.0 | 1.0 | 1.0 | 6.4 | 12 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.6 | 1.8 | 3.2 | 1.7 | 3.2 | 6.8 | 3.3 | 3.2 | 0.0 | 3.2 | 6.9 | 0.0 | 2.9 | 2 | 572 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 3.3 | 0.0 | 3.2 | 1.7 | 8.2 | 3.4 | 3.3 | 3.2 | 0.0 | 3.2 | 6.7 | 0.0 | 3.0 | 2 | 569 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 2 | 572 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 569 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

GISBORNE, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.5 | 27.5 | 30.5 | 30.0 | 30.0 | 29.0 | 29.9 | 31.0 | 30.0 | 31.0 | 29.0 | 31.0 | 359.4 | 2 | 569 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 30.5 | 28.0 | 31.0 | 29.0 | 28.5 | 28.5 | 30.5 | 29.0 | 29.0 | 31.0 | 30.0 | 31.0 | 356.0 | 2 | 572 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | 10.9 | 14.5 | 13.5 | 15.0 | 19.8 | 15.0 | 13.4 | 14.0 | 17.6 | 15.0 | 11.0 | 5.0 | 164.7 | 2 | 569 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 00 LST | 25.9 | 23.4 | 19.5 | 23.0 | 23.5 | 20.3 | 19.3 | 20.0 | 24.0 | 22.0 | 24.6 | 23.0 | 268.5 | 2 | 571 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | 3.1 | 3.5 | 3.5 | 1.5 | 0.5 | 3.0 | 2.6 | 5.0 | 7.0 | 2.0 | 2.0 | 7.2 | 40.9 | 2 | 570 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 0.0 | 0.5 | 1.5 | 0.0 | 0.0 | 1.5 | 1.0 | 0.0 | 1.0 | 2.0 | 0.0 | 0.0 | 7.5 | 2 | 574 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 10.3 | 13.0 | 10.0 | 7.0 | 4.6 | 9.7 | 6.7 | 4.0 | 8.0 | 10.0 | 12.0 | 11.3 | 106.6 | 2 | 570 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 8.0 | 11.0 | 11.0 | 9.0 | 8.5 | 14.5 | 13.2 | 11.3 | 7.0 | 15.0 | 10.3 | 9.0 | 127.8 | 2 | 572 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | 7.8 | 9.0 | 7.5 | 8.0 | 5.1 | 10.7 | 8.2 | 9.0 | 11.0 | 6.0 | 5.0 | 9.0 | 96.3 | 2 | 571 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 00 LST | 12.5 | 11.5 | 10.0 | 10.1 | 5.5 | 14.7 | 11.2 | 10.0 | 12.0 | 14.0 | 7.0 | 10.0 | 128.5 | 2 | 574 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | 26.4 | 27.0 | 28.0 | 27.0 | 24.4 | 27.4 | 27.4 | 27.0 | 30.0 | 30.0 | 25.0 | 31.0 | 332.6 | 2 | 569 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 29.5 | 26.5 | 27.0 | 26.5 | 23.5 | 25.9 | 27.9 | 26.0 | 27.0 | 30.0 | 23.8 | 31.0 | 324.6 | 2 | 572 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 21.7 | 24.5 | 18.0 | 16.5 | 17.8 | 23.3 | 21.2 | 20.0 | 21.7 | 27.0 | 16.0 | 27.0 | 254.7 | 2 | 569 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 21.8 | 21.9 | 18.5 | 18.5 | 15.0 | 23.4 | 22.8 | 20.0 | 24.0 | 27.0 | 15.5 | 26.0 | 254.4 | 2 | 572 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | 21.7 | 24.5 | 18.0 | 16.5 | 17.8 | 23.3 | 21.2 | 20.0 | 21.7 | 27.0 | 16.0 | 27.0 | 254.7 | 2 | 569 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 00 LST | 21.8 | 21.9 | 18.5 | 18.5 | 15.0 | 23.4 | 22.8 | 19.0 | 24.0 | 27.0 | 15.5 | 26.0 | 253.4 | 2 | 572 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

NEW PLYMOUTH, NEW ZEALAND

STA NO. 93308 (IN AREA NUMBER 02) LATITUDE 39025 LONGITUDE 17410E ELEVATION(FT) 00163

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 83 | 86 | 82 | 83 | 72 | 69 | 70 | 65 | 70 | 75 | 78 | 81 | 86 | 18 | -28 |
| MEAN MAX TMP (F) | 70 | 70 | 69 | 66 | 61 | 57 | 55 | 56 | 58 | 61 | 64 | 68 | 63 | 18 | -28 |
| MEAN MIN TMP (F) | 55 | 56 | 54 | 52 | 47 | 44 | 43 | 43 | 46 | 49 | 51 | 54 | 50 | 18 | -28 |
| ABS MIN TMP (F) | 40 | 41 | 39 | 35 | 32 | 29 | 29 | 29 | 32 | 34 | 34 | 36 | 29 | 18 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18 | -29 |
| MEAN DEW PT TMP (F) | 57 | 58 | 55 | 52 | 49 | 45 | 43 | 44 | 46 | 49 | 52 | 54 | 50 | 9 | 12556 |
| MEAN REL HUM (PCT) | 81 | 78 | 80 | 80 | 82 | 82 | 82 | 82 | 82 | 83 | 80 | 80 | 81 | 17 | -82 |
| MEAN PRESS ALT (FT) | 150 | 100 | 100 | 100 | 100 | 150 | 150 | 100 | 100 | 100 | 200 | 150 | 125 | 0 | -50 |
| MEAN PRECIP (IN) | 4.40 | 4.10 | 3.60 | 4.70 | 6.00 | 6.10 | 6.30 | 5.60 | 5.00 | 5.50 | 4.80 | 4.40 | 60.5 | 64 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 9.8 | 9.3 | 11.1 | 12.1 | 13.0 | 12.9 | 13.1 | 12.3 | 11.9 | 12.6 | 11.6 | 9.8 | 139.5 | 64 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.7 | 0.3 | 0.3 | 0.8 | 0.4 | 0.0 | 0.7 | 0.3 | 0.5 | 0.8 | 0.8 | 0.4 | 6.0 | 9 | 3155 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 0.3 | 0.3 | 1.0 | 1.0 | 2.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 11.6 | 41 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 12.0 | 8.8 | 13.2 | 13.0 | 18.2 | 16.2 | 18.2 | 15.3 | 11.0 | 15.8 | 15.0 | 13.0 | 14.1 | 9 | 12624 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.4 | 0.7 | 1.8 | 1.5 | 3.0 | 1.1 | 2.0 | 1.7 | 0.9 | 1.0 | 0.3 | 0.3 | 1.2 | 9 | 12624 |
| P FREQ LES 5000 FT A/O LES 5 MI | 34.7 | 33.6 | 32.1 | 35.2 | 36.8 | 38.0 | 29.5 | 32.5 | 34.6 | 41.4 | 41.2 | 35.7 | 35.4 | 9 | 12572 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 11.6 | 12.4 | 7.4 | 12.7 | 12.6 | 9.9 | 9.7 | 8.4 | 10.3 | 18.4 | 19.4 | 14.3 | 12.3 | 12 | 4344 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | 19.5 | 12.9 | 11.2 | 13.1 | 11.2 | 11.1 | 10.5 | 11.9 | 11.6 | 20.2 | 20.4 | 20.4 | 14.5 | 9 | 3205 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 12.6 | 15.5 | 10.1 | 12.9 | 11.6 | 15.3 | 10.8 | 9.7 | 13.4 | 14.9 | 18.7 | 11.9 | 13.1 | 12 | 4356 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 9.8 | 12.3 | 6.9 | 9.6 | 12.4 | 13.4 | 8.6 | 8.7 | 7.1 | 12.9 | 18.2 | 11.7 | 11.0 | 10 | 3355 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.6 | 0.3 | 0.5 | 0.8 | 0.5 | 0.0 | 0.5 | 0.8 | 1.7 | 0.8 | 3.4 | 2.2 | 1.1 | 12 | 4344 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | 2.8 | 0.4 | 0.4 | 0.0 | 1.4 | 0.0 | 1.1 | 0.7 | 2.2 | 2.2 | 2.6 | 1.8 | 1.3 | 9 | 3205 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.5 | 2.1 | 0.3 | 0.8 | 0.5 | 1.1 | 0.3 | 0.8 | 0.6 | 0.5 | 1.7 | 2.4 | 1.0 | 12 | 4356 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 1.1 | 1.2 | 0.0 | 0.4 | 0.0 | 0.0 | 0.4 | 0.4 | 0.4 | 1.3 | 1.3 | 2.9 | 0.8 | 10 | 3355 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

NEW PLYMOUTH, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 28.3 | 25.2 | 29.5 | 27.6 | 28.6 | 27.2 | 29.2 | 29.2 | 27.4 | 28.3 | 26.0 | 28.5 | 335.0 | 12 | 4356 |
| | 18 LST | 29.1 | 25.5 | 30.0 | 28.2 | 28.8 | 27.9 | 29.1 | 29.0 | 29.1 | 28.5 | 25.7 | 28.4 | 339.3 | 10 | 3355 |
| | 00 LST | 28.5 | 26.1 | 29.6 | 27.5 | 28.9 | 29.1 | 29.6 | 29.5 | 28.3 | 27.3 | 26.0 | 28.3 | 338.7 | 12 | 4344 |
| | 06 LST | 26.3 | 26.0 | 28.7 | 27.3 | 29.0 | 28.5 | 29.5 | 29.1 | 28.2 | 27.0 | 26.0 | 26.9 | 332.5 | 9 | 3205 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI w/SFC WND LES 10 KTS | 12 LST | 10.1 | 11.6 | 12.4 | 11.1 | 9.8 | 9.0 | 11.1 | 10.1 | 9.5 | 8.6 | 6.0 | 9.9 | 119.2 | 12 | 4355 |
| | 18 LST | 11.8 | 15.3 | 15.0 | 16.2 | 13.5 | 14.7 | 15.6 | 16.7 | 15.8 | 13.2 | 9.6 | 12.5 | 169.9 | 10 | 3353 |
| | 00 LST | 18.2 | 17.3 | 19.4 | 16.0 | 15.2 | 14.0 | 15.3 | 17.1 | 17.4 | 15.4 | 14.6 | 16.5 | 189.4 | 12 | 4343 |
| | 06 LST | 18.5 | 18.5 | 18.2 | 16.1 | 13.6 | 14.2 | 13.3 | 14.5 | 16.6 | 14.8 | 14.8 | 16.0 | 189.1 | 9 | 3204 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 4.2 | 1.7 | 3.2 | 2.4 | 2.8 | 2.4 | 3.5 | 3.6 | 3.8 | 3.0 | 4.0 | 4.6 | 39.2 | 12 | 4360 |
| | 18 LST | 3.7 | 1.7 | 1.6 | 1.1 | 2.0 | 1.4 | 1.6 | 2.2 | 1.1 | 1.7 | 2.6 | 2.7 | 23.4 | 10 | 3357 |
| | 00 LST | 1.5 | 0.8 | 1.6 | 1.3 | 2.3 | 1.4 | 2.1 | 2.3 | 1.5 | 1.7 | 1.3 | 2.0 | 19.8 | 12 | 4347 |
| | 06 LST | 1.0 | 0.7 | 1.7 | 1.8 | 2.2 | 1.5 | 1.8 | 2.4 | 0.9 | 0.8 | 0.8 | 1.3 | 16.9 | 9 | 3206 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 11.3 | 10.6 | 10.6 | 8.5 | 6.7 | 4.3 | 7.2 | 6.7 | 8.7 | 8.2 | 6.4 | 9.0 | 98.2 | 12 | 4358 |
| | 18 LST | 8.8 | 10.4 | 7.8 | 9.8 | 6.9 | 7.1 | 7.5 | 7.2 | 9.3 | 8.3 | 7.7 | 9.5 | 100.3 | 10 | 3357 |
| | 00 LST | 9.9 | 10.2 | 11.5 | 10.8 | 11.6 | 10.0 | 12.1 | 12.6 | 14.6 | 10.4 | 9.0 | 9.9 | 132.6 | 12 | 4347 |
| | 06 LST | 13.9 | 10.8 | 11.2 | 10.9 | 11.0 | 11.2 | 11.3 | 11.8 | 13.0 | 9.3 | 8.3 | 10.8 | 133.5 | 9 | 3205 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 6.7 | 5.5 | 6.9 | 7.4 | 6.4 | 6.2 | 8.4 | 6.9 | 7.0 | 4.5 | 4.7 | 5.9 | 76.5 | 12 | 4357 |
| | 18 LST | 10.2 | 9.0 | 10.0 | 9.4 | 6.7 | 8.6 | 9.6 | 9.2 | 10.0 | 8.1 | 8.4 | 9.5 | 108.7 | 10 | 3357 |
| | 00 LST | 11.4 | 10.1 | 11.3 | 11.2 | 9.0 | 10.4 | 12.2 | 11.3 | 10.5 | 8.2 | 8.9 | 9.5 | 124.0 | 12 | 4347 |
| | 06 LST | 5.9 | 5.9 | 7.0 | 11.0 | 9.7 | 9.3 | 11.1 | 10.8 | 8.8 | 5.7 | 6.0 | 5.1 | 96.3 | 9 | 3203 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 24.0 | 20.8 | 24.0 | 22.8 | 23.4 | 21.5 | 24.3 | 25.2 | 23.0 | 21.4 | 20.1 | 24.1 | 274.6 | 12 | 4356 |
| | 18 LST | 26.0 | 23.1 | 26.8 | 24.5 | 22.0 | 22.6 | 25.2 | 25.4 | 26.0 | 24.1 | 22.1 | 25.1 | 292.9 | 10 | 3355 |
| | 00 LST | 25.2 | 21.9 | 26.2 | 22.8 | 24.1 | 23.0 | 24.8 | 25.3 | 23.9 | 22.3 | 20.9 | 23.6 | 284.0 | 12 | 4344 |
| | 06 LST | 20.4 | 21.5 | 23.1 | 21.2 | 23.5 | 22.7 | 23.5 | 23.8 | 23.0 | 19.7 | 18.8 | 21.2 | 262.4 | 9 | 3205 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 19.8 | 17.0 | 19.2 | 18.2 | 18.9 | 17.5 | 20.1 | 20.3 | 17.8 | 15.2 | 16.0 | 19.5 | 219.5 | 12 | 4356 |
| | 18 LST | 24.1 | 21.2 | 23.9 | 21.4 | 19.1 | 18.9 | 22.1 | 21.5 | 22.9 | 20.7 | 19.2 | 21.8 | 256.8 | 10 | 3355 |
| | 00 LST | 20.6 | 17.3 | 20.2 | 19.1 | 18.9 | 18.1 | 21.6 | 20.9 | 17.9 | 17.0 | 17.3 | 18.7 | 227.6 | 12 | 4344 |
| | 06 LST | 16.1 | 17.6 | 17.2 | 17.5 | 18.8 | 17.2 | 20.2 | 18.8 | 16.9 | 16.0 | 15.5 | 16.4 | 208.2 | 9 | 3205 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 19.8 | 16.9 | 19.1 | 18.2 | 18.9 | 17.5 | 20.0 | 20.2 | 17.8 | 15.1 | 16.0 | 19.5 | 219.0 | 12 | 4356 |
| | 18 LST | 24.1 | 21.2 | 23.9 | 21.4 | 19.1 | 18.9 | 21.9 | 21.5 | 22.9 | 20.7 | 19.2 | 21.8 | 256.6 | 10 | 3355 |
| | 00 LST | 20.5 | 17.1 | 20.2 | 19.1 | 18.9 | 18.0 | 21.6 | 20.9 | 17.9 | 16.9 | 17.3 | 18.6 | 227.0 | 12 | 4344 |
| | 06 LST | 16.1 | 17.6 | 17.1 | 17.5 | 18.8 | 17.2 | 20.1 | 18.7 | 16.8 | 16.0 | 15.5 | 16.3 | 207.7 | 9 | 3205 |

WAIROA, NEW ZEALAND

STA NO. 93385 (IN AREA NUMBER 02)

LATITUDE 39005

LONGITUDE 17724E

ELEVATION(FT) 00030

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 93 | 93 | 38 | 85 | 76 | 74 | 74 | 70 | 81 | 82 | 89 | 89 | 93 | 11 | -82 |
| MEAN MAX TMP (F) | 76 | 76 | 73 | 68 | 63 | 59 | 56 | 58 | 62 | 66 | 71 | 73 | 67 | 11 | -82 |
| MEAN MIN TMP (F) | 57 | 59 | 55 | 51 | 46 | 42 | 40 | 42 | 45 | 49 | 53 | 56 | 50 | 11 | -82 |
| ABS MIN TMP (F) | 43 | 46 | 40 | 34 | 33 | 30 | 60 | 31 | 31 | 36 | 41 | 42 | 30 | 11 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 11 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -29 |
| MEAN DEW PT TMP (F) | 53 | 56 | 54 | 51 | 46 | 43 | 42 | 43 | 44 | 45 | 46 | 50 | 48 | 11 | -29 |
| MEAN REL HUM (PCT) | 65 | 69 | 73 | 75 | 76 | 77 | 80 | 79 | 73 | 67 | 60 | 63 | 71 | 11 | -83 |
| MEAN PRESS ALT (FT) | 7 | -40 | -40 | -7 | 26 | 61 | -10 | -4 | -89 | 15 | 84 | 67 | 6 | 0 | -50 |
| MEAN PRECIP (IN) | 3.80 | 4.30 | 4.30 | 4.60 | 6.40 | 5.30 | 5.00 | 4.00 | 3.80 | 3.40 | 3.10 | 2.80 | 50.8 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.8 | 9.6 | 11.7 | 12.0 | 13.3 | 11.9 | 11.6 | 10.1 | 9.3 | 9.0 | 8.4 | 7.0 | 123.2 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11 | -29 |
| MEAN NO DYS W/O CUR W/OCUR W/OCUR LES 1/2 MI | | | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.1 | 0.0 | | 1 | -93374 |
| MEAN NO DYS TSTMS | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.6 | 11 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | | | 18.8 | 8.7 | 5.0 | 4.8 | 9.2 | 6.7 | 3.6 | 6.7 | 8.0 | 6.7 | | 1 | -93374 |
| P FREQ WND SPD = OR GTR 28 KTS | | | 0.0 | 1.9 | 0.0 | 0.0 | 1.7 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | -93374 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | 7.7 | 17.5 | 5.4 | 5.9 | 14.3 | 15.6 | 20.0 | 7.8 | 16.1 | 6.3 | | 1 | -93374 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 3.1 | 1.1 | 2.7 | 0.0 | 2.1 | 0.0 | 0.0 | 0.9 | 6 | -93374 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 22.6 | 3.3 | 6.9 | 0.0 | 10.7 | 6.5 | 10.0 | 3.2 | 10.0 | 3.3 | | 1 | -93374 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 5.6 | 6.3 | 6.1 | 7.6 | 7.3 | 6.4 | 4.6 | 10.6 | 2.3 | 5.0 | 9.7 | 4.9 | 6.4 | 6 | -93374 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 3.2 | 11.5 | 13.3 | 10.3 | 9.7 | 0.0 | 9.7 | 7.4 | 0.0 | 6.5 | 1.8 | 1.6 | 6.3 | 2 | -93374 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 6 | -93374 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 3.3 | 0.0 | | 1 | -93374 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 6 | -93374 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 2 | -93374 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WAIROA, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.1 | 27.5 | 30.5 | 28.8 | 29.4 | 29.3 | 30.6 | 29.1 | 29.8 | 30.1 | 28.3 | 30.3 | 353.8 | 6 | -93374 |
| | 18 LST | 31.0 | 25.8 | 28.9 | 27.9 | 29.0 | 30.0 | 29.0 | 29.8 | 30.0 | 30.0 | 30.0 | 30.0 | 351.4 | 2 | -93374 |
| | 00 LST | 31.0 | 28.0 | 31.0 | 30.0 | 29.3 | 29.4 | 30.7 | 30.2 | 30.0 | 30.7 | 29.6 | 31.0 | 360.9 | 6 | -93374 |
| | 06 LST | | | 24.0 | 30.0 | 29.9 | 29.0 | 28.8 | 30.0 | 27.0 | 31.0 | 29.0 | 31.0 | | 1 | -93374 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS | 12 LST | 21.3 | 19.9 | 20.2 | 19.7 | 22.6 | 20.4 | 21.2 | 21.9 | 21.5 | 20.5 | 16.5 | 16.4 | 242.1 | 6 | -93374 |
| | 18 LST | 4.0 | 10.8 | 20.6 | 21.7 | 26.0 | 23.8 | 23.0 | 20.6 | 24.8 | 23.0 | 20.2 | 18.5 | 257.0 | 2 | -93374 |
| | 00 LST | 26.1 | 22.7 | 24.3 | 26.3 | 25.9 | 24.2 | 26.7 | 24.8 | 26.4 | 25.1 | 20.6 | 21.9 | 295.0 | 6 | -93374 |
| | 06 LST | | | 19.0 | 22.0 | 23.5 | 20.0 | 26.6 | 21.0 | 19.0 | 27.0 | 17.0 | 28.9 | | 1 | -93374 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 2.5 | 2.5 | 3.7 | 3.1 | 0.7 | 1.2 | 1.0 | 1.0 | 2.7 | 2.4 | 4.1 | 3.8 | 28.7 | 6 | -93374 |
| | 18 LST | 2.6 | 3.0 | 3.3 | 1.7 | 0.5 | 1.1 | 1.5 | 1.7 | 1.6 | 1.4 | 4.9 | 4.4 | 27.7 | 10 | -93374 |
| | 00 LST | 2.4 | 2.1 | 2.4 | 2.3 | 2.2 | 3.1 | 2.7 | 2.4 | 2.5 | 2.7 | 3.2 | 2.4 | 30.4 | 14 | -93374 |
| | 06 LST | | | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 1.0 | 2.0 | 0.0 | | 1 | -93374 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 17.5 | 15.8 | 16.6 | 11.2 | 11.7 | 10.9 | 8.7 | 11.7 | 12.9 | 15.3 | 13.4 | 15.7 | 161.4 | 6 | -93374 |
| | 18 LST | 17.9 | 11.9 | 10.3 | 13.9 | 8.8 | 8.3 | 11.0 | 9.7 | 10.2 | 13.7 | 10.6 | 14.0 | 140.3 | 10 | -93374 |
| | 00 LST | 9.8 | 9.5 | 12.0 | 11.1 | 13.1 | 10.7 | 10.6 | 10.6 | 10.2 | 9.9 | 10.0 | 10.0 | 127.5 | 14 | -93374 |
| | 06 LST | | | 11.0 | 11.0 | 9.0 | 9.0 | 9.0 | 11.0 | 4.0 | 8.0 | 14.0 | 11.3 | | 1 | -93374 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 8.6 | 8.8 | 10.0 | 7.0 | 10.0 | 10.0 | 10.3 | 8.8 | 9.5 | 7.1 | 6.8 | 7.0 | 103.9 | 6 | -93374 |
| | 18 LST | 7.3 | 6.1 | 8.6 | 6.9 | 11.3 | 11.2 | 8.5 | 6.8 | 7.4 | 7.1 | 7.3 | 4.2 | 92.7 | 10 | -93374 |
| | 00 LST | 17.7 | 14.2 | 17.5 | 16.2 | 15.0 | 18.6 | 16.6 | 14.4 | 15.5 | 14.7 | 15.0 | 14.0 | 189.4 | 14 | -93374 |
| | 06 LST | | | 9.0 | 6.0 | 16.0 | 16.0 | 12.4 | 13.0 | 10.0 | 12.4 | 6.0 | 5.1 | | 1 | -93374 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 27.7 | 24.3 | 26.5 | 25.4 | 26.6 | 25.8 | 27.4 | 24.6 | 28.3 | 27.7 | 25.4 | 27.5 | 311.2 | 6 | -93374 |
| | 18 LST | 28.0 | 23.7 | 24.8 | 24.8 | 27.0 | 29.0 | 26.0 | 25.2 | 27.9 | 27.5 | 28.4 | 27.0 | 319.3 | 2 | -93374 |
| | 00 LST | 31.0 | 27.2 | 30.3 | 29.3 | 28.3 | 28.8 | 30.3 | 28.1 | 29.7 | 29.4 | 28.5 | 30.6 | 351.5 | 6 | -93374 |
| | 06 LST | | | 21.0 | 26.0 | 27.8 | 29.0 | 26.6 | 25.0 | 23.0 | 28.0 | 25.0 | 26.8 | | 1 | -93374 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 23.0 | 21.6 | 23.6 | 21.5 | 23.0 | 23.9 | 24.4 | 21.0 | 24.0 | 23.3 | 20.8 | 22.8 | 272.9 | 6 | -93374 |
| | 18 LST | 23.0 | 19.4 | 24.8 | 19.7 | 24.0 | 25.9 | 19.0 | 21.8 | 17.6 | 23.0 | 22.4 | 21.5 | 262.1 | 2 | -93374 |
| | 00 LST | 31.0 | 26.9 | 30.0 | 28.9 | 27.9 | 28.4 | 29.0 | 27.7 | 29.0 | 27.4 | 27.8 | 29.8 | 343.8 | 6 | -93374 |
| | 06 LST | | | 19.0 | 21.0 | 23.5 | 28.0 | 23.3 | 23.0 | 22.0 | 25.0 | 23.0 | 19.6 | | 1 | -93374 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 23.0 | 21.6 | 23.4 | 21.5 | 23.0 | 23.9 | 24.4 | 21.0 | 24.0 | 23.3 | 20.8 | 22.8 | 272.7 | 6 | -93374 |
| | 18 LST | 23.0 | 19.4 | 24.8 | 19.7 | 24.0 | 25.9 | 19.0 | 21.8 | 17.6 | 23.0 | 22.4 | 21.5 | 262.1 | 2 | -93374 |
| | 00 LST | 31.0 | 26.5 | 30.0 | 28.5 | 27.9 | 28.1 | 28.7 | 27.7 | 29.0 | 27.4 | 27.8 | 29.3 | 341.9 | 6 | -93374 |
| | 06 LST | | | 19.0 | 21.0 | 23.5 | 28.0 | 23.3 | 23.0 | 21.0 | 25.0 | 23.0 | 19.6 | | 1 | -93374 |

AREA NO. 02

| PARAMETER DESCRIPTION | CENTRAL HIGHLNDS BOUNDARIES | LATITUDE 3830S | | | | | | | | | | | | LATITUDE 1760E | |
|---|--------------------------------|---------------------|------|--------------|------|--------------|------|--------------|------|--------------|------|--------------|------|----------------|--|
| | | 3800S 17450E | | 3800S 17530E | | 3800S 17530E | | 3700S 17530E | | 3900S 17755E | | 3900S 17700E | | | |
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | |
| MEAN MAX TMP (F) | | 74 | 74 | 71 | 67 | 61 | 57 | 55 | 57 | 61 | 64 | 68 | 71 | 65 | |
| MEAN MIN TMP (F) | | 55 | 56 | 53 | 49 | 44 | 40 | 39 | 40 | 43 | 47 | 50 | 53 | 47 | |
| LARGEST MEAN PRECIP(IN) | | 4.40 | 4.30 | 4.30 | 5.00 | 6.40 | 6.10 | 6.30 | 5.60 | 5.00 | 5.50 | 4.80 | 4.40 | 62.1 | |
| SMALLEST MEAN PRECIP(IN) | | 2.80 | 3.20 | 2.40 | 3.40 | 4.80 | 3.90 | 4.30 | 3.90 | 2.90 | 2.60 | 2.20 | 2.00 | 38.4 | |
| | | MEAN NUMBER OF DAYS | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 29.7 | 26.6 | 29.9 | 28.7 | 29.0 | 28.4 | 29.6 | 30.0 | 28.7 | 29.5 | 28.0 | 29.8 | 347.9 | |
| | 18 LST | 29.6 | 26.2 | 29.7 | 28.6 | 29.0 | 28.3 | 29.8 | 29.6 | 28.9 | 27.7 | 27.3 | 28.9 | 344.6 | |
| | 00 LST | 29.5 | 27.0 | 30.0 | 28.3 | 28.9 | 28.7 | 29.7 | 29.1 | 28.5 | 29.0 | 28.1 | 29.1 | 345.9 | |
| | 06 LST | 27.7 | 26.2 | 28.8 | 27.6 | 29.1 | 28.9 | 29.8 | 29.8 | 28.3 | 27.7 | 27.6 | 28.2 | 339.7 | |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 12.6 | 14.4 | 14.5 | 14.4 | 15.3 | 13.8 | 14.1 | 13.5 | 14.0 | 12.5 | 9.9 | 9.7 | 158.7 | |
| | 18 LST | 13.8 | 16.6 | 17.9 | 19.6 | 17.3 | 18.1 | 18.9 | 19.0 | 17.9 | 14.6 | 10.9 | 13.8 | 198.4 | |
| | 00 LST | 22.8 | 20.7 | 21.3 | 21.1 | 20.9 | 19.2 | 19.9 | 20.4 | 22.1 | 20.4 | 20.7 | 20.8 | 250.3 | |
| | 06 LST | 21.1 | 20.7 | 21.1 | 19.7 | 18.3 | 18.4 | 18.8 | 19.6 | 19.5 | 18.4 | 20.5 | 19.7 | 235.8 | |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 2.8 | 2.0 | 2.9 | 1.6 | 1.6 | 2.1 | 2.3 | 3.3 | 4.0 | 2.1 | 2.0 | 4.6 | 31.9 | |
| | 18 LST | 2.3 | 1.3 | 1.1 | 0.7 | 1.4 | 1.1 | 1.0 | 1.4 | 0.6 | 1.3 | 2.4 | 2.0 | 16.6 | |
| | 00 LST | 1.4 | 1.0 | 1.5 | 0.9 | 1.5 | 1.8 | 1.5 | 1.3 | 1.5 | 2.1 | 1.3 | 1.7 | 17.5 | |
| | 06 LST | 0.5 | 0.4 | 0.9 | 1.1 | 1.6 | 0.8 | 1.2 | 1.4 | 0.5 | 0.6 | 0.5 | 0.9 | 10.4 | |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 13.3 | 13.4 | 12.0 | 9.2 | 6.9 | 8.0 | 8.3 | 7.3 | 10.3 | 10.0 | 10.7 | 11.6 | 121.0 | |
| | 18 LST | 11.8 | 11.9 | 11.2 | 10.6 | 8.1 | 8.3 | 9.1 | 8.9 | 10.2 | 9.3 | 9.4 | 12.1 | 120.9 | |
| | 00 LST | 9.0 | 10.6 | 12.7 | 9.9 | 10.1 | 8.2 | 18.8 | 12.0 | 13.9 | 8.5 | 16.4 | 6.3 | 136.4 | |
| | 06 LST | 10.7 | 7.9 | 9.0 | 9.4 | 9.2 | 10.1 | 9.9 | 10.2 | 10.4 | 8.1 | 8.1 | 9.5 | 112.5 | |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 7.3 | 7.0 | 7.1 | 8.1 | 6.4 | 8.4 | 8.9 | 7.9 | 8.5 | 5.5 | 5.1 | 7.1 | 87.3 | |
| | 18 LST | 9.9 | 7.5 | 9.2 | 9.9 | 7.8 | 10.1 | 10.4 | 8.3 | 8.9 | 8.4 | 8.8 | 8.9 | 108.1 | |
| | 00 LST | 13.7 | 11.9 | 13.2 | 12.9 | 10.3 | 14.0 | 14.1 | 12.9 | 12.9 | 12.7 | 11.5 | 12.3 | 152.4 | |
| | 06 LST | 6.8 | 6.8 | 8.1 | 11.8 | 10.7 | 11.5 | 13.1 | 11.6 | 9.8 | 6.9 | 8.0 | 6.7 | 111.8 | |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 26.8 | 24.2 | 26.2 | 24.9 | 24.4 | 24.6 | 26.0 | 26.0 | 26.0 | 25.6 | 23.8 | 27.5 | 306.0 | |
| | 18 LST | 26.8 | 24.2 | 26.9 | 25.3 | 23.6 | 24.2 | 25.5 | 26.0 | 26.2 | 25.0 | 24.1 | 26.0 | 303.8 | |
| | 00 LST | 27.0 | 23.9 | 26.5 | 25.0 | 24.8 | 24.6 | 26.3 | 25.7 | 25.8 | 26.3 | 23.7 | 26.9 | 306.5 | |
| | 06 LST | 22.7 | 21.8 | 23.9 | 22.9 | 24.8 | 23.8 | 25.4 | 25.2 | 23.4 | 22.0 | 21.8 | 23.1 | 280.8 | |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 21.9 | 20.8 | 19.8 | 18.6 | 19.9 | 20.9 | 21.6 | 20.8 | 20.0 | 20.6 | 17.4 | 22.8 | 245.1 | |
| | 18 LST | 24.9 | 22.0 | 23.6 | 22.4 | 20.8 | 20.9 | 22.5 | 22.2 | 23.1 | 21.8 | 21.3 | 23.2 | 268.7 | |
| | 00 LST | 21.5 | 19.1 | 20.5 | 19.6 | 18.6 | 20.7 | 22.4 | 20.7 | 21.5 | 22.0 | 18.3 | 22.4 | 247.3 | |
| | 06 LST | 18.7 | 18.2 | 19.4 | 19.7 | 21.0 | 19.5 | 22.6 | 21.0 | 18.3 | 18.7 | 18.4 | 18.9 | 234.4 | |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 21.9 | 20.8 | 19.7 | 18.5 | 19.9 | 20.9 | 21.5 | 20.8 | 19.9 | 20.6 | 17.4 | 22.8 | 244.7 | |
| | 18 LST | 24.8 | 22.0 | 23.6 | 22.4 | 20.8 | 20.9 | 22.3 | 22.2 | 23.1 | 21.8 | 21.3 | 23.2 | 268.4 | |
| | 00 LST | 21.4 | 18.8 | 20.4 | 19.6 | 18.4 | 20.6 | 22.4 | 20.3 | 21.3 | 21.9 | 18.3 | 22.2 | 245.6 | |
| | 06 LST | 18.7 | 18.2 | 19.3 | 19.7 | 20.9 | 19.4 | 22.6 | 20.9 | 18.2 | 18.5 | 18.4 | 18.8 | 233.6 | |

WANGANUI, NEW ZEALAND

STA NO. 93325 (IN AREA NUMBER 03)

LATITUDE 39585

LONGITUDE 17501E

ELEVATION(FT) 00028

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR | NO. |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | 085 |
| AJS MAX TMP (F) | 86 | 86 | 85 | 88 | 76 | 67 | 68 | 68 | 71 | 78 | 79 | 83 | 88 | 24 | -82 |
| MEAN MAX TMP (F) | 71 | 72 | 70 | 65 | 60 | 56 | 54 | 56 | 59 | 62 | 66 | 69 | 63 | 24 | -82 |
| MEAN MIN TMP (F) | 56 | 57 | 54 | 51 | 47 | 43 | 41 | 42 | 45 | 48 | 52 | 54 | 49 | 24 | -82 |
| ABS MIN TMP (F) | 42 | 41 | 37 | 36 | 31 | 29 | 29 | 29 | 32 | 34 | 36 | 38 | 29 | 24 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN DEW PT TMP (F) | 51 | 53 | 52 | 50 | 47 | 44 | 42 | 42 | 43 | 44 | 46 | 49 | 47 | 24 | -29 |
| MEAN REL HUM (PCT) | 67 | 70 | 72 | 76 | 79 | 82 | 83 | 78 | 73 | 70 | 66 | 67 | 74 | 24 | -83 |
| MEAN PRESS ALT (FT) | -9 | -52 | -63 | -25 | 8 | 48 | -9 | 16 | -93 | 13 | 59 | 35 | -5 | 0 | -50 |
| MEAN PRECIP (IN) | 2.70 | 3.00 | 2.20 | 2.80 | 3.10 | 3.40 | 2.90 | 3.00 | 2.50 | 3.20 | 2.70 | 2.90 | 34.4 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 6.8 | 7.4 | 9.8 | 10.4 | 10.7 | 9.1 | 8.2 | 8.4 | 7.0 | 8.6 | 7.5 | 7.2 | 101.1 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | -93401 |
| MEAN NO DYS TSTMS | 0.2 | 0.4 | 0.0 | 0.3 | 0.5 | 0.5 | 0.1 | 0.5 | 0.4 | 0.2 | 0.5 | 0.4 | 4.0 | 24 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | | | 21.0 | 7.8 | 6.5 | 6.3 | 16.1 | 9.7 | 12.5 | 10.0 | 20.0 | 15.3 | | 1 | -93401 |
| P FREQ WND SPD = OR GTR 28 KTS | | | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 1.6 | 0.8 | 0.0 | 0.0 | 1.6 | | 1 | -93401 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | 37.9 | 38.8 | 27.4 | 46.4 | 36.3 | 29.8 | 40.0 | 26.7 | 42.5 | 33.3 | | 1 | -93401 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.3 | 7.7 | 4.3 | 5.1 | 2.2 | 3.4 | 4.3 | 4.3 | 5.0 | 7.7 | 7.3 | 6.5 | 5.1 | 6 | -93401 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 3.2 | 3.3 | 0.2 | 6.7 | 3.2 | 6.5 | 6.7 | 0.0 | 30.0 | 3.2 | | 1 | -93401 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 6.5 | 4.2 | 2.7 | 4.4 | 4.3 | 8.4 | 7.0 | 4.8 | 3.9 | 6.5 | 6.7 | 8.6 | 5.7 | 6 | -93401 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 3.2 | 7.4 | 6.5 | 3.3 | 0.0 | 6.7 | 3.2 | 3.2 | 3.3 | 6.5 | 8.5 | 9.8 | 3.1 | 2 | -93401 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.6 | 0.0 | 0.6 | 0.0 | 0.0 | 0.5 | 0.0 | 0.6 | 0.5 | 1.1 | 0.0 | 0.3 | 6 | -93401 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | -93401 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.1 | 6 | -93401 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.3 | 2 | -93401 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WANGANUI, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.0 | 27.5 | 30.8 | 29.6 | 30.7 | 29.3 | 29.6 | 30.2 | 29.6 | 29.8 | 28.8 | 29.3 | 355.2 | 6 | -93401 |
| | 18 LST | 30.0 | 26.9 | 30.0 | 30.0 | 31.0 | 29.0 | 31.0 | 31.0 | 29.0 | 29.5 | 29.5 | 29.0 | 355.9 | 2 | -93401 |
| | 00 LST | 30.8 | 26.7 | 30.7 | 29.0 | 31.0 | 29.6 | 30.5 | 30.3 | 29.3 | 30.0 | 29.0 | 30.1 | 357.0 | 6 | -93401 |
| | 06 LST | | | 31.0 | 29.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.0 | 31.0 | 23.0 | 31.0 | | 1 | -93401 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 6.9 | 9.4 | 10.5 | 13.7 | 15.2 | 11.9 | 13.5 | 12.2 | 10.5 | 8.7 | 7.1 | 6.4 | 126.0 | 6 | -93401 |
| | 18 LST | 10.0 | 5.2 | 15.0 | 19.0 | 26.0 | 20.0 | 19.0 | 17.0 | 13.0 | 16.0 | 9.7 | 9.6 | 179.5 | 2 | -93401 |
| | 00 LST | 20.8 | 18.8 | 21.2 | 20.9 | 22.0 | 17.4 | 21.9 | 18.9 | 17.2 | 20.0 | 16.8 | 17.4 | 233.3 | 6 | -93401 |
| | 06 LST | | | 16.0 | 19.0 | 22.0 | 21.0 | 19.0 | 20.0 | 23.0 | 26.0 | 13.0 | 20.0 | | 1 | -93401 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 7.5 | 5.2 | 7.3 | 3.3 | 2.7 | 1.8 | 2.8 | 4.3 | 6.5 | 5.1 | 9.1 | 8.5 | 64.1 | 6 | -93401 |
| | 18 LST | 6.0 | 6.2 | 6.0 | 2.0 | 0.0 | 0.0 | 2.0 | 0.0 | 2.0 | 2.5 | 6.1 | 8.5 | 41.3 | 2 | -93401 |
| | 00 LST | 2.0 | 1.1 | 1.5 | 1.0 | 1.3 | 2.2 | 0.8 | 1.1 | 2.0 | 1.0 | 1.3 | 2.7 | 18.0 | 6 | -93401 |
| | 06 LST | | | 1.0 | 0.0 | 1.0 | 2.0 | 3.0 | 0.0 | 0.0 | 1.0 | 1.0 | 1.0 | | 1 | -93401 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 8.5 | 9.6 | 9.5 | 10.8 | 13.5 | 9.5 | 11.7 | 10.1 | 9.0 | 7.8 | 6.4 | 6.0 | 112.4 | 6 | -93401 |
| | 18 LST | 11.0 | 7.3 | 10.0 | 11.0 | 11.0 | 13.0 | 11.0 | 8.2 | 14.0 | 13.0 | 10.7 | 6.5 | 126.7 | 2 | -93401 |
| | 00 LST | 14.6 | 13.4 | 15.4 | 16.2 | 18.3 | 15.2 | 18.2 | 14.8 | 16.3 | 12.9 | 11.8 | 11.9 | 179.0 | 6 | -93401 |
| | 06 LST | | | 12.0 | 18.0 | 20.0 | 20.0 | 15.0 | 12.0 | 21.0 | 22.0 | 10.0 | 11.0 | | 1 | -93401 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 4.2 | 4.8 | 5.2 | 5.2 | 6.2 | 5.6 | 8.0 | 5.3 | 4.1 | 4.5 | 2.7 | 4.3 | 60.1 | 6 | -93401 |
| | 18 LST | 8.0 | 7.3 | 8.0 | 7.0 | 9.0 | 11.0 | 9.0 | 8.0 | 10.0 | 7.5 | 6.1 | 8.0 | 98.9 | 2 | -93401 |
| | 00 LST | 13.3 | 11.6 | 11.9 | 10.8 | 13.1 | 11.7 | 12.5 | 12.5 | 10.2 | 9.8 | 8.4 | 9.4 | 135.2 | 6 | -93401 |
| | 06 LST | | | 5.0 | 7.0 | 13.4 | 10.0 | 10.3 | 9.0 | 9.0 | 14.0 | 2.0 | 4.0 | | 1 | -93401 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 24.8 | 23.0 | 25.5 | 24.0 | 26.8 | 22.1 | 25.9 | 26.2 | 23.8 | 24.2 | 23.4 | 23.4 | 293.1 | 6 | -93401 |
| | 18 LST | 28.0 | 24.9 | 27.0 | 25.0 | 29.0 | 23.0 | 27.0 | 28.0 | 27.0 | 26.5 | 24.9 | 26.4 | 316.7 | 2 | -93401 |
| | 00 LST | 28.1 | 23.8 | 26.3 | 25.4 | 27.7 | 25.9 | 26.8 | 26.6 | 25.3 | 24.2 | 23.6 | 25.3 | 309.0 | 6 | -93401 |
| | 06 LST | | | 24.0 | 25.0 | 27.0 | 23.0 | 25.0 | 25.0 | 25.0 | 27.0 | 18.0 | 26.0 | | 1 | -93401 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 17.4 | 16.5 | 17.0 | 17.8 | 22.0 | 16.1 | 19.3 | 20.0 | 16.0 | 17.5 | 16.7 | 17.1 | 213.4 | 6 | -93401 |
| | 18 LST | 23.0 | 21.8 | 21.0 | 16.0 | 24.0 | 15.0 | 21.0 | 22.0 | 19.0 | 20.0 | 18.8 | 21.8 | 243.4 | 2 | -93401 |
| | 00 LST | 22.1 | 19.2 | 19.2 | 17.9 | 20.2 | 18.6 | 21.1 | 21.4 | 16.8 | 17.1 | 16.7 | 18.1 | 228.4 | 5 | -93401 |
| | 06 LST | | | 18.0 | 19.0 | 21.0 | 16.0 | 17.0 | 17.0 | 15.0 | 19.0 | 14.0 | 18.0 | | 1 | -93401 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 17.2 | 16.5 | 17.0 | 17.6 | 22.0 | 16.1 | 19.3 | 20.0 | 16.0 | 17.5 | 16.7 | 16.9 | 212.8 | 6 | -93401 |
| | 18 LST | 23.0 | 20.7 | 21.0 | 16.0 | 24.0 | 15.0 | 21.0 | 22.0 | 19.0 | 20.0 | 18.8 | 21.8 | 242.3 | 2 | -93401 |
| | 00 LST | 21.9 | 19.2 | 19.2 | 17.7 | 20.2 | 18.3 | 21.1 | 21.4 | 16.5 | 17.1 | 16.5 | 18.1 | 227.2 | 6 | -93401 |
| | 06 LST | | | 18.0 | 19.0 | 21.0 | 16.0 | 17.0 | 17.0 | 15.0 | 19.0 | 14.0 | 18.0 | | 1 | -93401 |

HASTINGS, NEW ZEALAND

STA NO. 93370/ (IN AREA NUMBER 03)

LATITUDE 39385

LONGITUDE 17645E

ELEVATION(FT) 00072

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 96 | 98 | 91 | 88 | 80 | 74 | 75 | 73 | 82 | 86 | 93 | 91 | 98 | 33 | -82 |
| MEAN MAX TMP (F) | 78 | 77 | 73 | 69 | 62 | 58 | 56 | 54 | 63 | 67 | 71 | 75 | 67 | 33 | -82 |
| MEAN MIN TMP (F) | 54 | 55 | 51 | 47 | 41 | 37 | 36 | 38 | 41 | 44 | 48 | 52 | 45 | 33 | -82 |
| ABS MIN TMP (F) | 38 | 36 | 32 | 27 | 22 | 21 | 23 | 23 | 26 | 26 | 30 | 36 | 21 | 33 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 33 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33 | -29 |
| MEAN DEW PT TMP (F) | 52 | 55 | 53 | 51 | 45 | 42 | 40 | 39 | 43 | 43 | 46 | 49 | 47 | 33 | -29 |
| MEAN REL HUM (PCT) | 65 | 70 | 74 | 79 | 81 | 82 | 82 | 78 | 73 | 67 | 64 | 64 | 73 | 33 | -82 |
| MEAN PRESS ALT (FT) | 49 | 2 | 2 | 35 | 68 | 103 | 32 | 38 | -47 | 57 | 131 | 109 | 48 | 0 | -50 |
| MEAN PRECIP (IN) | 2.80 | 2.70 | 2.00 | 2.50 | 3.50 | 3.10 | 3.20 | 2.70 | 2.00 | 1.90 | 2.10 | 2.10 | 30.6 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.0 | 6.8 | 9.6 | 10.1 | 11.0 | 8.6 | 8.7 | 7.8 | 5.7 | 5.4 | 6.0 | 5.6 | 92.3 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.1 | 0.0 | | 1 | -93374 |
| MEAN NO DYS TSTMS | 0.2 | 0.2 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.4 | 0.3 | 1.6 | 33 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | | | 18.8 | 8.7 | 5.0 | 4.8 | 9.2 | 6.7 | 3.6 | 6.7 | 8.0 | 6.7 | | 1 | -93374 |
| P FREQ WND SPD = OR GTR 28 KTS | | | 0.0 | 1.9 | 0.0 | 0.0 | 1.7 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | -93374 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | 7.7 | 17.5 | 5.4 | 5.9 | 14.3 | 15.6 | 20.0 | 7.8 | 16.1 | 6.3 | | 1 | -93374 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 3.1 | 1.1 | 2.7 | 0.0 | 2.1 | 0.0 | 0.0 | 0.9 | 5 | -93374 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 22.6 | 3.3 | 6.9 | 0.0 | 10.7 | 6.5 | 10.0 | 3.2 | 10.0 | 7.3 | | 1 | -93374 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 5.6 | 6.3 | 6.1 | 7.6 | 7.3 | 6.4 | 4.6 | 10.6 | 2.3 | 5.0 | 9.7 | 4.9 | 6.4 | 6 | -93374 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 3.2 | 11.5 | 13.3 | 10.3 | 9.7 | 0.0 | 9.7 | 7.4 | 0.0 | 6.5 | 1.8 | 1.6 | 6.3 | 2 | -93374 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 6 | -93374 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 3.3 | 0.0 | | 1 | -93374 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 6 | -93374 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 2 | -93374 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

HASTINGS, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.1 | 27.5 | 30.5 | 28.8 | 29.4 | 29.3 | 30.6 | 29.1 | 29.8 | 30.1 | 28.3 | 30.3 | 353.8 | 6 | -93374 |
| | 18 LST | 31.0 | 25.8 | 28.9 | 27.9 | 29.0 | 30.0 | 29.0 | 29.8 | 30.0 | 30.0 | 30.0 | 30.0 | 351.4 | 2 | -93374 |
| | 00 LST | 31.0 | 28.0 | 31.0 | 30.0 | 29.3 | 29.4 | 30.7 | 30.2 | 30.0 | 30.7 | 29.6 | 31.0 | 360.9 | 6 | -93374 |
| | 06 LST | | | 24.0 | 30.0 | 29.9 | 29.0 | 28.8 | 30.0 | 27.0 | 31.0 | 29.0 | 31.0 | | 1 | -93374 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 21.3 | 19.9 | 20.2 | 19.7 | 22.6 | 20.4 | 21.2 | 21.9 | 21.5 | 20.5 | 16.5 | 16.4 | 242.1 | 6 | -93374 |
| | 18 LST | 24.0 | 10.8 | 20.6 | 21.7 | 26.0 | 23.8 | 23.0 | 20.6 | 24.8 | 23.0 | 20.2 | 18.5 | 257.0 | 2 | -93374 |
| | 00 LST | 26.1 | 22.7 | 24.3 | 26.3 | 25.9 | 24.2 | 26.7 | 24.8 | 26.4 | 25.1 | 20.6 | 21.9 | 295.0 | 6 | -93374 |
| | 06 LST | | | 19.0 | 22.0 | 23.5 | 20.0 | 26.6 | 21.0 | 19.0 | 27.0 | 17.0 | 28.9 | | 1 | -93374 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 2.5 | 2.5 | 3.7 | 3.1 | 0.7 | 1.2 | 1.0 | 1.0 | 2.7 | 2.4 | 4.1 | 3.8 | 28.7 | 6 | -93374 |
| | 18 LST | 2.6 | 3.0 | 3.3 | 1.7 | 0.5 | 1.1 | 1.5 | 1.7 | 1.6 | 1.4 | 4.9 | 4.4 | 27.7 | 10 | -93374 |
| | 00 LST | 2.4 | 2.1 | 2.4 | 2.3 | 2.2 | 3.1 | 2.7 | 2.4 | 2.5 | 2.7 | 3.2 | 2.4 | 30.4 | 14 | -93374 |
| | 06 LST | | | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 1.0 | 2.0 | 0.0 | | 1 | -93374 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 17.5 | 15.8 | 16.6 | 11.2 | 11.7 | 10.9 | 8.7 | 11.7 | 12.9 | 15.3 | 13.4 | 15.7 | 161.4 | 6 | -93374 |
| | 18 LST | 17.9 | 11.9 | 10.7 | 13.9 | 8.8 | 8.3 | 11.0 | 9.7 | 10.2 | 13.7 | 10.6 | 14.0 | 140.3 | 10 | -93374 |
| | 00 LST | 9.8 | 9.5 | 12.0 | 11.1 | 13.1 | 10.7 | 10.6 | 10.6 | 10.2 | 9.9 | 10.0 | 10.0 | 127.5 | 14 | -93374 |
| | 06 LST | | | 11.0 | 11.0 | 9.0 | 9.0 | 9.0 | 11.0 | 4.0 | 8.0 | 14.0 | 11.3 | | 1 | -93374 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 8.6 | 8.8 | 10.0 | 7.0 | 10.0 | 10.0 | 10.3 | 8.8 | 9.5 | 7.1 | 6.8 | 7.0 | 103.9 | 6 | -93374 |
| | 18 LST | 7.3 | 6.1 | 8.6 | 6.9 | 11.3 | 11.2 | 8.5 | 6.8 | 7.4 | 7.1 | 7.3 | 4.2 | 92.7 | 10 | -93374 |
| | 00 LST | 17.7 | 14.2 | 17.5 | 16.2 | 15.0 | 18.6 | 16.6 | 14.4 | 15.5 | 14.7 | 15.0 | 14.0 | 189.4 | 14 | -93374 |
| | 06 LST | | | 9.0 | 6.0 | 16.0 | 16.0 | 12.4 | 13.0 | 10.0 | 12.4 | 6.0 | 5.1 | | 1 | -93374 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 27.7 | 24.3 | 26.5 | 25.4 | 26.6 | 25.8 | 27.4 | 24.6 | 28.3 | 27.7 | 25.4 | 27.5 | 317.2 | 6 | -93374 |
| | 18 LST | 28.0 | 23.7 | 24.8 | 24.8 | 27.0 | 29.0 | 26.0 | 25.2 | 27.9 | 27.5 | 28.4 | 27.0 | 319.3 | 2 | -93374 |
| | 00 LST | 31.0 | 27.2 | 30.3 | 29.3 | 28.3 | 28.8 | 30.3 | 28.1 | 29.7 | 29.4 | 28.5 | 30.6 | 351.5 | 6 | -93374 |
| | 06 LST | | | 21.0 | 26.0 | 27.8 | 29.0 | 26.6 | 25.0 | 23.0 | 28.0 | 25.0 | 26.8 | | 1 | -93374 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 23.0 | 21.6 | 23.6 | 21.5 | 23.0 | 23.9 | 24.4 | 21.0 | 24.0 | 23.3 | 20.8 | 22.8 | 272.9 | 6 | -93374 |
| | 18 LST | 23.0 | 19.4 | 24.8 | 19.7 | 24.0 | 25.9 | 19.0 | 21.8 | 17.6 | 23.0 | 22.4 | 21.5 | 262.1 | 2 | -93374 |
| | 00 LST | 31.0 | 26.9 | 30.0 | 28.9 | 27.9 | 28.4 | 29.0 | 27.7 | 29.0 | 27.4 | 27.8 | 29.8 | 343.8 | 6 | -93374 |
| | 06 LST | | | 19.0 | 21.0 | 23.5 | 28.0 | 23.3 | 23.0 | 22.0 | 25.0 | 23.0 | 19.6 | | 1 | -93374 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 23.0 | 21.6 | 23.4 | 21.5 | 23.0 | 23.9 | 24.4 | 21.0 | 24.0 | 23.3 | 20.8 | 22.8 | 272.7 | 6 | -93374 |
| | 18 LST | 23.0 | 19.4 | 24.8 | 19.7 | 24.0 | 25.9 | 19.0 | 21.8 | 17.6 | 23.0 | 22.4 | 21.5 | 262.1 | 2 | -93374 |
| | 00 LST | 31.0 | 26.5 | 30.0 | 28.5 | 27.9 | 28.1 | 28.7 | 27.7 | 29.0 | 27.4 | 27.8 | 29.3 | 341.9 | 6 | -93374 |
| | 06 LST | | | 19.0 | 21.0 | 23.5 | 28.0 | 23.3 | 23.0 | 21.0 | 25.0 | 23.0 | 19.6 | | 1 | -93374 |

NAPIER, NEW ZEALAND

STA NO. 93374 (IN AREA NUMBER 03)

LATITUDE 39285

LONGITUDE 17651E

ELEVATION(FT) 00003

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 94 | 94 | 89 | 84 | 77 | 81 | 71 | 71 | 80 | 81 | 89 | 93 | 94 | 34 | -28 |
| MEAN MAX TMP (F) | 75 | 74 | 71 | 67 | 62 | 57 | 56 | 58 | 62 | 66 | 69 | 73 | 66 | 34 | -28 |
| MEAN MIN TMP (F) | 57 | 57 | 55 | 50 | 47 | 41 | 41 | 42 | 45 | 49 | 51 | 55 | 49 | 34 | -28 |
| ABS MIN TMP (F) | 41 | 38 | 39 | 31 | 31 | 29 | 27 | 27 | 31 | 31 | 35 | 38 | 27 | 34 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 34 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | | 34 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34 | -29 |
| MEAN DEW PT TMP (F) | 52 | 54 | 55 | 52 | 47 | 43 | 44 | 42 | 44 | 45 | 48 | 51 | 48 | 0 | -50 |
| MEAN REL HUM (PCT) | 63 | 68 | 73 | 76 | 79 | 80 | 82 | 78 | 72 | 67 | 64 | 64 | 72 | 37 | -82 |
| MEAN PRESS ALT (FT) | 0 | -50 | -50 | -50 | -50 | 0 | 0 | -50 | -50 | -50 | 0 | 0 | -28 | 0 | -50 |
| MEAN PRECIP (IN) | 2.90 | 3.00 | 2.90 | 3.00 | 3.50 | 3.40 | 4.00 | 3.30 | 2.20 | 2.20 | 2.40 | 2.30 | 35.1 | 63 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | | 34 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.2 | 7.4 | 10.5 | 10.6 | 11.0 | 9.1 | 10.1 | 8.9 | 6.2 | 6.2 | 6.7 | 6.1 | 100.0 | 63 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | | 34 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.1 | 0.0 | | 1 | 276 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 1.0 | 1.0 | 0.3 | 0.3 | 0.0 | 0.3 | 0.3 | 0.3 | 1.0 | 1.0 | 7.5 | 15 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | 18.8 | 8.7 | 5.0 | 4.8 | 9.2 | 6.7 | 3.6 | 6.7 | 8.0 | 6.7 | | 1 | 1108 |
| P FREQ WND SPD = OR GTR 28 KTS | | | 0.0 | 1.9 | 0.0 | 0.0 | 1.7 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | 1108 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | 7.7 | 17.5 | 5.4 | 5.9 | 14.3 | 15.6 | 20.0 | 7.8 | 16.1 | 6.3 | | 1 | 500 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 3.1 | 1.1 | 2.7 | 0.0 | 2.1 | 0.0 | 0.0 | 0.9 | 6 | 1027 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 22.6 | 3.3 | 6.9 | 0.0 | 10.7 | 6.5 | 10.0 | 3.2 | 10.0 | 3.3 | | 1 | 300 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 5.6 | 6.3 | 6.1 | 7.6 | 7.3 | 6.4 | 4.6 | 10.6 | 2.3 | 5.0 | 9.7 | 4.9 | 6.4 | 6 | 2112 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 3.2 | 11.5 | 13.3 | 10.3 | 9.7 | 0.0 | 9.7 | 7.4 | 0.0 | 6.5 | 1.8 | 1.6 | 6.3 | 2 | 442 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 6 | 1027 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 3.3 | 0.0 | | 1 | 300 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 6 | 2112 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 2 | 442 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

NAPIER, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.1 | 27.5 | 30.5 | 28.8 | 29.4 | 29.3 | 30.6 | 29.1 | 29.8 | 30.1 | 28.3 | 30.3 | 353.8 | 6 | 2112 |
| | 18 LST | 31.0 | 25.8 | 28.9 | 27.9 | 29.0 | 30.0 | 29.0 | 29.8 | 30.0 | 30.0 | 30.0 | 30.0 | 351.4 | 2 | 442 |
| | 00 LST | 31.0 | 28.0 | 31.0 | 30.0 | 29.3 | 29.4 | 30.7 | 30.2 | 30.0 | 30.7 | 29.6 | 31.0 | 360.9 | 6 | 1027 |
| | 06 LST | | | 24.0 | 30.0 | 29.9 | 29.0 | 28.8 | 30.0 | 27.0 | 31.0 | 29.0 | 31.0 | | 1 | 300 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 21.3 | 19.9 | 20.2 | 19.7 | 22.6 | 20.4 | 21.2 | 21.9 | 21.5 | 20.5 | 16.5 | 16.4 | 242.1 | 6 | 2112 |
| | 18 LST | 24.0 | 10.8 | 20.6 | 21.7 | 26.0 | 23.8 | 23.0 | 20.6 | 24.8 | 23.0 | 20.2 | 18.5 | 257.0 | 2 | 442 |
| | 00 LST | 26.1 | 22.7 | 24.3 | 26.3 | 25.9 | 24.2 | 26.7 | 24.8 | 26.4 | 25.1 | 20.6 | 21.9 | 295.0 | 6 | 1027 |
| | 06 LST | | | 19.0 | 22.0 | 23.5 | 20.0 | 26.6 | 21.0 | 19.0 | 27.0 | 17.0 | 28.9 | | 1 | 300 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 2.5 | 2.5 | 3.7 | 3.1 | 0.7 | 1.2 | 1.0 | 1.0 | 2.7 | 2.4 | 4.1 | 3.8 | 28.7 | 6 | 2128 |
| | 18 LST | 2.6 | 3.0 | 3.3 | 1.7 | 0.5 | 1.1 | 1.5 | 1.7 | 1.6 | 1.4 | 4.9 | 4.4 | 27.7 | 10 | 754 |
| | 00 LST | 2.4 | 2.1 | 2.4 | 2.3 | 2.2 | 3.1 | 2.7 | 2.4 | 2.5 | 2.7 | 3.2 | 2.4 | 30.4 | 14 | 4907 |
| | 06 LST | | | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 1.0 | 2.0 | 0.0 | | 1 | 305 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 17.5 | 15.8 | 16.6 | 11.2 | 11.7 | 10.9 | 8.7 | 11.7 | 12.9 | 15.3 | 13.4 | 15.7 | 161.4 | 6 | 2125 |
| | 18 LST | 17.9 | 11.9 | 10.3 | 13.9 | 8.8 | 8.3 | 11.0 | 9.7 | 10.2 | 13.7 | 10.6 | 14.0 | 140.3 | 10 | 754 |
| | 00 LST | 9.8 | 9.5 | 12.0 | 11.1 | 13.1 | 10.7 | 10.6 | 10.6 | 10.2 | 9.9 | 10.0 | 10.0 | 127.5 | 14 | 4898 |
| | 06 LST | | | 11.0 | 11.0 | 9.0 | 9.0 | 9.0 | 11.0 | 4.0 | 8.0 | 14.0 | 11.3 | | 1 | 305 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 8.6 | 8.8 | 10.0 | 7.0 | 10.0 | 10.0 | 10.3 | 8.8 | 9.5 | 7.1 | 6.8 | 7.0 | 103.9 | 6 | 2118 |
| | 18 LST | 7.3 | 6.1 | 8.6 | 6.9 | 11.3 | 11.2 | 8.5 | 6.8 | 7.4 | 7.1 | 7.3 | 4.2 | 92.7 | 10 | 725 |
| | 00 LST | 17.7 | 14.2 | 17.5 | 16.2 | 15.0 | 18.6 | 16.6 | 14.4 | 15.5 | 14.7 | 15.0 | 14.0 | 189.4 | 14 | 3964 |
| | 06 LST | | | 9.0 | 6.0 | 16.0 | 16.0 | 12.4 | 13.0 | 10.0 | 12.4 | 6.0 | 5.1 | | 1 | 303 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 27.7 | 24.3 | 26.5 | 25.4 | 26.6 | 25.8 | 27.4 | 24.6 | 28.3 | 27.7 | 25.4 | 27.5 | 317.2 | 6 | 2112 |
| | 18 LST | 28.0 | 23.7 | 24.8 | 24.8 | 27.0 | 29.0 | 26.0 | 25.2 | 27.9 | 27.5 | 28.4 | 27.0 | 319.3 | 2 | 442 |
| | 00 LST | 31.0 | 27.2 | 30.3 | 29.3 | 28.3 | 28.8 | 30.3 | 28.1 | 29.7 | 29.4 | 28.5 | 30.6 | 351.5 | 6 | 1027 |
| | 06 LST | | | 21.0 | 26.0 | 27.8 | 29.0 | 26.6 | 25.0 | 23.0 | 28.0 | 25.0 | 26.8 | | 1 | 300 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 23.0 | 21.6 | 23.6 | 21.5 | 23.0 | 23.9 | 24.4 | 21.0 | 24.0 | 23.3 | 20.8 | 22.8 | 272.9 | 6 | 2112 |
| | 18 LST | 23.0 | 19.4 | 24.8 | 19.7 | 24.0 | 25.9 | 19.0 | 21.8 | 17.6 | 23.0 | 22.4 | 21.5 | 262.1 | 2 | 442 |
| | 00 LST | 31.0 | 26.9 | 30.0 | 28.9 | 27.9 | 28.4 | 29.0 | 27.7 | 29.0 | 27.4 | 27.8 | 29.8 | 343.8 | 6 | 1027 |
| | 06 LST | | | 19.0 | 21.0 | 23.5 | 28.0 | 23.3 | 23.0 | 22.0 | 25.0 | 23.0 | 19.6 | | 1 | 300 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 23.0 | 21.6 | 23.4 | 21.5 | 23.0 | 23.9 | 24.4 | 21.0 | 24.0 | 23.3 | 20.8 | 22.8 | 272.7 | 6 | 2112 |
| | 18 LST | 23.0 | 19.4 | 24.8 | 19.7 | 24.0 | 25.9 | 19.0 | 21.8 | 17.6 | 23.0 | 22.4 | 21.5 | 262.1 | 2 | 442 |
| | 00 LST | 31.0 | 26.5 | 30.0 | 28.5 | 27.9 | 28.1 | 28.7 | 27.7 | 29.0 | 27.4 | 27.8 | 29.3 | 341.9 | 6 | 1027 |
| | 06 LST | | | 19.0 | 21.0 | 23.5 | 28.0 | 23.3 | 23.0 | 21.0 | 25.0 | 23.0 | 19.6 | | 1 | 300 |

OHAKEA, NEW ZEALAND

STA NO. 93401 (IN AREA NUMBER 03)

LATITUDE 40125

LONGITUDE 17523E

ELEVATION(FT) 00163

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 84 | 88 | 83 | 79 | 75 | 67 | 67 | 67 | 70 | 78 | 78 | 84 | 88 | 21 | -82 |
| MEAN MAX TMP (F) | 72 | 72 | 70 | 65 | 60 | 55 | 54 | 56 | 59 | 62 | 65 | 69 | 63 | 21 | -82 |
| MEAN MIN TMP (F) | 55 | 56 | 53 | 49 | 45 | 41 | 40 | 41 | 45 | 47 | 50 | 53 | 48 | 21 | -82 |
| ABS MIN TMP (F) | 39 | 40 | 35 | 34 | 31 | 29 | 28 | 30 | 31 | 33 | 37 | 36 | 28 | 21 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21 | -29 |
| MEAN DEW PT TMP (F) | 54 | 54 | 51 | 49 | 44 | 42 | 41 | 41 | 41 | 43 | 48 | 50 | 47 | 0 | -50 |
| MEAN REL HUM (PCT) | 70 | 72 | 76 | 80 | 82 | 85 | 85 | 82 | 77 | 73 | 70 | 70 | 77 | 21 | -83 |
| MEAN PRESS ALT (FT) | 200 | 150 | 100 | 100 | 100 | 150 | 150 | 150 | 150 | 150 | 200 | 200 | 150 | 0 | -50 |
| MEAN PRECIP (IN) | 2.70 | 2.90 | 2.30 | 3.00 | 3.30 | 3.50 | 2.80 | 3.20 | 2.70 | 3.40 | 2.80 | 3.00 | 35.6 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 6.8 | 7.2 | 9.9 | 10.6 | 10.9 | 9.3 | 8.0 | 8.7 | 7.5 | 9.0 | 7.7 | 7.4 | 103.0 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1 | 302 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1 | 302 |
| MEAN NO DYS TSTMS | 1.0 | 0.3 | 0.3 | 0.3 | 1.0 | 0.3 | 0.3 | 0.3 | 1.0 | 1.0 | 1.0 | 1.0 | 7.8 | 24 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | 21.0 | 7.8 | 6.5 | 6.3 | 16.1 | 9.7 | 12.5 | 10.0 | 20.0 | 15.3 | | 1 | 1208 |
| P FREQ WND SPD = OR GTR 28 KTS | | | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 1.6 | 0.8 | 0.0 | 0.0 | 1.6 | | 1 | 1208 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | 37.9 | 38.8 | 27.4 | 46.4 | 36.3 | 29.8 | 40.0 | 26.7 | 42.5 | 33.3 | | 1 | 1204 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.3 | 7.7 | 4.3 | 5.1 | 2.2 | 3.4 | 4.3 | 4.3 | 5.0 | 7.7 | 7.3 | 6.5 | 5.1 | 6 | 2171 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 3.2 | 3.3 | 3.2 | 6.7 | 3.2 | 6.5 | 6.7 | 0.0 | 30.0 | 3.2 | | 1 | 306 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 6.5 | 4.2 | 2.7 | 4.4 | 4.3 | 8.4 | 7.0 | 4.8 | 3.9 | 6.5 | 6.7 | 8.6 | 5.7 | 6 | 2182 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 3.2 | 7.4 | 6.5 | 3.3 | 0.0 | 6.7 | 3.2 | 3.2 | 3.3 | 6.5 | 8.5 | 9.8 | 5.1 | 2 | 454 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.6 | 0.0 | 0.6 | 0.0 | 0.0 | 0.5 | 0.0 | 0.6 | 0.5 | 1.1 | 0.0 | 0.3 | 6 | 2171 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | 306 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.1 | 6 | 2182 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.3 | 2 | 454 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

OHAKEA, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.0 | 27.5 | 30.8 | 29.6 | 30.7 | 29.3 | 29.6 | 30.2 | 29.6 | 29.8 | 28.8 | 29.3 | 355.2 | 6 | 2182 |
| | 18 LST | 30.0 | 26.9 | 30.0 | 30.0 | 31.0 | 29.0 | 31.0 | 31.0 | 29.0 | 29.5 | 29.5 | 29.0 | 355.9 | 2 | 454 |
| | 00 LST | 30.8 | 26.7 | 30.7 | 29.0 | 31.0 | 29.6 | 30.5 | 30.3 | 29.3 | 30.0 | 29.0 | 30.1 | 357.0 | 6 | 2171 |
| | 06 LST | | | 31.0 | 29.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.0 | 31.0 | 23.0 | 31.0 | | 1 | 306 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 6.9 | 9.4 | 10.5 | 13.7 | 15.2 | 11.9 | 13.5 | 12.2 | 10.5 | 8.7 | 7.1 | 6.4 | 126.0 | 6 | 2179 |
| | 18 LST | 10.0 | 5.2 | 15.0 | 19.0 | 26.0 | 20.0 | 19.0 | 17.0 | 13.0 | 16.0 | 9.7 | 9.6 | 179.5 | 2 | 454 |
| | 00 LST | 20.8 | 18.8 | 21.2 | 20.9 | 22.0 | 17.4 | 21.9 | 18.9 | 17.2 | 20.0 | 16.8 | 17.4 | 233.3 | 6 | 2171 |
| | 06 LST | | | 16.0 | 19.0 | 22.0 | 21.0 | 19.0 | 20.0 | 23.0 | 26.0 | 13.0 | 20.0 | | 1 | 306 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 7.5 | 5.2 | 7.3 | 3.3 | 2.7 | 1.8 | 2.8 | 4.3 | 6.5 | 5.1 | 9.1 | 8.5 | 64.1 | 6 | 2180 |
| | 18 LST | 6.0 | 6.2 | 6.0 | 2.0 | 0.0 | 0.0 | 2.0 | 0.0 | 2.0 | 2.5 | 6.1 | 8.5 | 41.3 | 2 | 454 |
| | 00 LST | 2.0 | 1.1 | 1.5 | 1.0 | 1.3 | 2.2 | 0.8 | 1.1 | 2.0 | 1.0 | 1.3 | 2.7 | 18.0 | 6 | 2176 |
| | 06 LST | | | 1.0 | 0.0 | 1.0 | 2.0 | 3.0 | 0.0 | 0.0 | 1.0 | 1.0 | 1.0 | | 1 | 306 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 8.5 | 9.6 | 9.5 | 10.8 | 13.5 | 9.5 | 11.7 | 10.1 | 9.0 | 7.8 | 6.4 | 6.0 | 112.4 | 6 | 2180 |
| | 18 LST | 11.0 | 7.3 | 10.0 | 11.0 | 11.0 | 13.0 | 11.0 | 8.2 | 14.0 | 13.0 | 10.7 | 6.5 | 126.7 | 2 | 454 |
| | 00 LST | 14.6 | 13.4 | 15.4 | 16.2 | 16.3 | 15.2 | 18.2 | 14.8 | 16.3 | 12.9 | 11.8 | 11.9 | 179.0 | 6 | 2175 |
| | 06 LST | | | 12.0 | 18.0 | 20.0 | 20.0 | 15.0 | 12.0 | 21.0 | 22.0 | 10.0 | 11.0 | | 1 | 306 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 4.2 | 4.8 | 5.2 | 5.2 | 6.2 | 5.6 | 8.0 | 5.3 | 4.1 | 4.5 | 2.7 | 4.3 | 60.1 | 6 | 2181 |
| | 18 LST | 8.0 | 7.3 | 8.0 | 7.0 | 9.0 | 11.0 | 9.0 | 8.0 | 10.0 | 7.5 | 6.1 | 8.0 | 98.9 | 2 | 455 |
| | 00 LST | 13.3 | 11.6 | 11.9 | 10.8 | 13.1 | 11.7 | 12.5 | 12.5 | 10.2 | 9.8 | 8.4 | 9.4 | 135.2 | 6 | 2173 |
| | 06 LST | | | 5.0 | 7.0 | 13.4 | 10.0 | 10.3 | 9.0 | 9.0 | 14.0 | 2.0 | 4.0 | | 1 | 304 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 24.8 | 23.0 | 25.5 | 24.0 | 26.8 | 22.1 | 25.9 | 26.2 | 23.8 | 24.2 | 23.4 | 23.4 | 293.1 | 6 | 2182 |
| | 18 LST | 28.0 | 24.9 | 27.0 | 25.0 | 29.0 | 23.0 | 27.0 | 28.0 | 27.0 | 26.5 | 24.9 | 26.4 | 316.7 | 2 | 454 |
| | 00 LST | 28.1 | 23.8 | 26.3 | 25.4 | 27.7 | 25.9 | 26.8 | 26.6 | 25.3 | 24.2 | 23.6 | 25.3 | 309.0 | 6 | 2171 |
| | 06 LST | | | 24.0 | 25.0 | 27.0 | 23.0 | 25.0 | 25.0 | 25.0 | 27.0 | 18.0 | 26.0 | | 1 | 306 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 17.4 | 16.5 | 17.0 | 17.8 | 22.0 | 16.1 | 19.3 | 20.0 | 16.0 | 17.5 | 16.7 | 17.1 | 213.4 | 6 | 2182 |
| | 18 LST | 23.0 | 21.8 | 21.0 | 16.0 | 24.0 | 15.0 | 21.0 | 22.0 | 19.0 | 20.0 | 18.8 | 21.8 | 243.4 | 2 | 454 |
| | 00 LST | 22.1 | 19.2 | 19.2 | 17.9 | 20.2 | 18.6 | 21.1 | 21.4 | 16.8 | 17.1 | 16.7 | 18.1 | 228.4 | 6 | 2171 |
| | 06 LST | | | 18.0 | 19.0 | 21.0 | 16.0 | 17.0 | 17.0 | 15.0 | 19.0 | 14.0 | 18.0 | | 1 | 306 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 17.2 | 16.5 | 17.0 | 17.6 | 22.0 | 16.1 | 19.3 | 20.0 | 16.0 | 17.5 | 16.7 | 16.9 | 212.8 | 6 | 2182 |
| | 18 LST | 23.0 | 20.7 | 21.0 | 16.0 | 24.0 | 15.0 | 21.0 | 22.0 | 19.0 | 20.0 | 18.8 | 21.8 | 242.3 | 2 | 454 |
| | 00 LST | 21.9 | 19.2 | 19.2 | 17.7 | 20.2 | 18.3 | 21.1 | 21.4 | 16.5 | 17.1 | 16.5 | 18.1 | 227.2 | 6 | 2171 |
| | 06 LST | | | 18.0 | 19.0 | 21.0 | 16.0 | 17.0 | 17.0 | 15.0 | 19.0 | 14.0 | 18.0 | | 1 | 306 |

PALMERSTON NORTH, NEW ZEALAND

STA NO. 93405 (IN AREA NUMBER 03)

LATITUDE 4019S

LONGITUDE 17537E

ELEVATION(FT) 00146

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 86 | 87 | 85 | 80 | 74 | 70 | 67 | 73 | 71 | 79 | 80 | 84 | 87 | 33 | -82 |
| MEAN MAX TMP (F) | 71 | 72 | 69 | 65 | 59 | 55 | 53 | 56 | 59 | 62 | 65 | 69 | 63 | 33 | -82 |
| MEAN MIN TMP (F) | 55 | 55 | 53 | 49 | 44 | 40 | 39 | 41 | 44 | 47 | 50 | 53 | 48 | 33 | -82 |
| ABS MIN TMP (F) | 36 | 36 | 32 | 30 | 27 | 24 | 23 | 21 | 25 | 28 | 34 | 37 | 21 | 33 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33 | -29 |
| MEAN DEW PT TMP (F) | 53 | 54 | 53 | 51 | 46 | 43 | 41 | 42 | 44 | 46 | 48 | 51 | 48 | 33 | -29 |
| MEAN REL HUM (PCT) | 73 | 74 | 77 | 81 | 83 | 85 | 84 | 81 | 78 | 75 | 74 | 73 | 78 | 33 | -83 |
| MEAN PRESS ALT (FT) | 180 | 128 | 82 | 106 | 134 | 175 | 120 | 142 | 96 | 156 | 216 | 210 | 145 | 0 | -50 |
| MEAN PRECIP (IN) | 3.00 | 3.00 | 2.40 | 3.30 | 3.50 | 3.90 | 3.10 | 3.50 | 2.90 | 3.80 | 3.30 | 3.30 | 39.0 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.4 | 7.4 | 10.0 | 10.9 | 11.0 | 9.9 | 8.6 | 9.3 | 7.9 | 9.8 | 8.8 | 7.9 | 108.9 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 33 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | -93401 |
| MEAN NO DYS TSTMS | 1.0 | 0.3 | 0.3 | 0.3 | 1.0 | 0.3 | 0.3 | 0.3 | 1.0 | 1.0 | 1.0 | 1.0 | 7.8 | 24 | -78 |
| P FREQ WND SPD = OR GTR 17 KTS | | | 21.0 | 7.8 | 6.5 | 6.3 | 16.1 | 9.7 | 12.5 | 10.0 | 20.0 | 15.3 | | 1 | -93401 |
| P FREQ WND SPD = OR GTR 28 KTS | | | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 1.6 | 0.8 | 0.0 | 0.0 | 1.6 | | 1 | -93401 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | 37.9 | 38.8 | 27.4 | 46.4 | 36.3 | 29.8 | 40.0 | 26.7 | 42.5 | 33.3 | | 1 | -93401 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.3 | 7.7 | 4.3 | 5.1 | 2.2 | 3.4 | 4.3 | 4.3 | 5.0 | 7.7 | 7.3 | 6.5 | 5.1 | 6 | -93401 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 3.2 | 3.3 | 3.2 | 6.7 | 3.2 | 6.5 | 6.7 | 0.0 | 30.0 | 3.2 | | 1 | -93401 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 6.5 | 4.2 | 2.7 | 4.4 | 4.3 | 8.4 | 7.0 | 4.8 | 3.9 | 6.5 | 6.7 | 8.6 | 5.7 | 6 | -93401 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 3.2 | 7.4 | 6.5 | 3.3 | 0.0 | 6.7 | 3.2 | 3.2 | 3.3 | 6.5 | 8.5 | 9.8 | 5.1 | 2 | -93401 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.6 | 0.0 | 0.6 | 0.0 | 0.0 | 0.5 | 0.0 | 0.6 | 0.5 | 1.1 | 0.0 | 0.3 | 6 | -93401 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | -93401 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.1 | 6 | -93401 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.3 | 2 | -93401 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

PALMERSTON NORTH, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.0 | 27.5 | 30.8 | 29.6 | 30.7 | 29.3 | 29.6 | 30.2 | 29.6 | 29.8 | 28.8 | 29.3 | 355.2 | 6 | -93401 |
| | 18 LST | 30.0 | 26.9 | 30.0 | 30.0 | 31.0 | 29.0 | 31.0 | 31.0 | 29.0 | 29.5 | 29.5 | 29.0 | 355.9 | 2 | -93401 |
| | 00 LST | 30.8 | 26.7 | 30.7 | 29.0 | 31.0 | 29.6 | 30.5 | 30.3 | 29.3 | 30.0 | 29.0 | 30.1 | 357.0 | 6 | -93401 |
| | 06 LST | | | 31.0 | 29.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.0 | 31.0 | 23.0 | 31.0 | | 1 | -93401 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 6.9 | 9.4 | 10.5 | 13.7 | 15.2 | 11.9 | 13.5 | 12.2 | 10.5 | 8.7 | 7.1 | 6.4 | 126.0 | 6 | -93401 |
| | 18 LST | 10.0 | 5.2 | 15.0 | 19.0 | 26.0 | 20.0 | 19.0 | 17.0 | 13.0 | 16.0 | 7.7 | 9.6 | 179.5 | 2 | -93401 |
| | 00 LST | 20.8 | 18.8 | 21.2 | 20.9 | 22.0 | 17.4 | 21.9 | 18.9 | 17.2 | 20.0 | 16.8 | 17.4 | 233.3 | 6 | -93401 |
| | 06 LST | | | 16.0 | 19.0 | 22.0 | 21.0 | 19.0 | 20.0 | 23.0 | 26.0 | 13.0 | 20.0 | | 1 | -93401 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 7.5 | 5.2 | 7.3 | 3.3 | 2.7 | 1.8 | 2.8 | 4.3 | 6.5 | 5.1 | 9.1 | 8.5 | 64.1 | 6 | -93401 |
| | 18 LST | 6.0 | 6.2 | 6.0 | 2.0 | 0.0 | 0.0 | 2.0 | 0.0 | 2.0 | 2.5 | 6.1 | 8.5 | 41.3 | 2 | -93401 |
| | 00 LST | 2.0 | 1.1 | 1.5 | 1.0 | 1.3 | 2.2 | 0.8 | 1.1 | 2.0 | 1.0 | 1.3 | 2.7 | 18.0 | 6 | -93401 |
| | 06 LST | | | 1.0 | 0.0 | 1.0 | 2.0 | 3.0 | 0.0 | 0.0 | 1.0 | 1.0 | 1.0 | | 1 | -93401 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 8.5 | 9.6 | 9.5 | 10.8 | 13.5 | 9.5 | 11.7 | 10.1 | 9.0 | 7.8 | 6.4 | 6.0 | 112.4 | 6 | -93401 |
| | 18 LST | 11.0 | 7.3 | 10.0 | 11.0 | 11.0 | 13.0 | 11.0 | 8.2 | 14.0 | 13.0 | 10.7 | 6.5 | 126.7 | 2 | -93401 |
| | 00 LST | 14.6 | 13.4 | 15.4 | 16.2 | 18.3 | 15.2 | 18.2 | 14.8 | 16.3 | 12.9 | 11.8 | 11.9 | 179.0 | 6 | -93401 |
| | 06 LST | | | 12.0 | 18.0 | 20.0 | 20.0 | 15.0 | 12.0 | 21.0 | 22.0 | 10.0 | 11.0 | | 1 | -93401 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 4.2 | 4.8 | 5.2 | 5.2 | 6.2 | 5.6 | 8.0 | 5.3 | 4.1 | 4.5 | 2.7 | 4.3 | 60.1 | 6 | -93401 |
| | 18 LST | 8.0 | 7.3 | 8.0 | 7.0 | 9.0 | 11.0 | 9.0 | 8.0 | 10.0 | 7.5 | 6.1 | 8.0 | 98.9 | 2 | -93401 |
| | 00 LST | 13.3 | 11.6 | 11.9 | 10.8 | 13.1 | 11.7 | 12.5 | 12.5 | 10.2 | 9.8 | 8.4 | 9.4 | 135.2 | 6 | -93401 |
| | 06 LST | | | 5.0 | 7.0 | 13.4 | 10.0 | 10.3 | 9.0 | 9.0 | 14.0 | 2.0 | 4.0 | | 1 | -93401 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 24.8 | 23.0 | 25.5 | 24.0 | 26.8 | 22.1 | 25.9 | 26.2 | 23.8 | 24.2 | 23.4 | 23.4 | 293.1 | 6 | -93401 |
| | 18 LST | 28.0 | 24.9 | 27.0 | 25.0 | 29.0 | 23.0 | 27.0 | 28.0 | 27.0 | 26.5 | 24.9 | 26.4 | 316.7 | 2 | -93401 |
| | 00 LST | 28.1 | 23.8 | 26.3 | 25.4 | 27.7 | 25.9 | 26.8 | 26.6 | 25.3 | 24.2 | 23.6 | 25.3 | 309.0 | 6 | -93401 |
| | 06 LST | | | 24.0 | 25.0 | 27.0 | 23.0 | 25.0 | 25.0 | 25.0 | 27.0 | 18.0 | 26.0 | | 1 | -93401 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 17.4 | 16.5 | 17.0 | 17.8 | 22.0 | 16.1 | 19.3 | 20.0 | 16.0 | 17.5 | 16.7 | 17.1 | 213.4 | 6 | -93401 |
| | 18 LST | 23.0 | 21.8 | 21.0 | 16.0 | 24.0 | 15.0 | 21.0 | 22.0 | 19.0 | 20.0 | 18.8 | 21.8 | 243.4 | 2 | -93401 |
| | 00 LST | 22.1 | 19.2 | 19.2 | 17.9 | 20.2 | 18.6 | 21.1 | 21.4 | 16.8 | 17.1 | 16.7 | 18.1 | 228.4 | 6 | -93401 |
| | 06 LST | | | 18.0 | 19.0 | 21.0 | 16.0 | 17.0 | 17.0 | 15.0 | 19.0 | 14.0 | 18.0 | | 1 | -93401 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 17.2 | 16.5 | 17.0 | 17.6 | 22.0 | 16.1 | 19.3 | 20.0 | 16.0 | 17.5 | 16.7 | 16.9 | 212.8 | 6 | -93401 |
| | 18 LST | 23.0 | 20.7 | 21.0 | 16.0 | 24.0 | 15.0 | 21.0 | 22.0 | 19.0 | 20.0 | 18.8 | 21.8 | 242.3 | 2 | -93401 |
| | 00 LST | 21.9 | 19.2 | 19.2 | 17.7 | 20.2 | 18.3 | 21.1 | 21.4 | 16.5 | 17.1 | 16.5 | 18.1 | 227.2 | 6 | -93401 |
| | 06 LST | | | 18.0 | 19.0 | 21.0 | 16.0 | 17.0 | 17.0 | 15.0 | 19.0 | 14.0 | 18.0 | | 1 | -93401 |

PARAPARAUMU, NEW ZEALAND

STA NO. 93417 (IN AREA NUMBER 03)

LATITUDE 4053S

LONGITUDE 17459E

ELEVATION(FT) 00022

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 80 | 81 | 83 | 75 | 74 | 64 | 65 | 64 | 71 | 73 | 73 | 78 | 83 | 8 | -82 |
| MEAN MAX TMP (F) | 70 | 71 | 69 | 64 | 60 | 56 | 54 | 56 | 59 | 62 | 64 | 68 | 63 | 8 | -82 |
| MEAN MIN TMP (F) | 55 | 56 | 54 | 50 | 46 | 42 | 39 | 41 | 44 | 51 | 54 | 48 | 48 | 8 | -82 |
| ABS MIN TMP (F) | 37 | 38 | 34 | 31 | 28 | 27 | 24 | 27 | 28 | 32 | 35 | 35 | 24 | 8 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 8 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN DEW PT TMP (F) | 54 | 55 | 53 | 50 | 47 | 44 | 42 | 43 | 44 | 46 | 50 | 53 | 48 | 8 | -29 |
| MEAN REL HUM (PCT) | 75 | 77 | 77 | 79 | 82 | 83 | 85 | 82 | 77 | 75 | 77 | 76 | 79 | 8 | -83 |
| MEAN PRESS ALT (FT) | 56 | 4 | -42 | -18 | 10 | 51 | -4 | 18 | -28 | 32 | 92 | 86 | 21 | 0 | -50 |
| MEAN PRECIP (IN) | 2.70 | 3.00 | 2.90 | 3.10 | 3.80 | 3.90 | 3.90 | 4.10 | 3.10 | 4.00 | 2.90 | 3.50 | 40.9 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 8 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 6.8 | 7.4 | 10.5 | 10.7 | 11.3 | 9.9 | 9.9 | 10.3 | 8.4 | 10.2 | 7.9 | 8.3 | 111.6 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 8 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

PARAPARAUMU, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 10 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 18 LST | 00 LST | 06 LST | 12 LST | 0 | 0 |

DATA NOT AVAILABLE

WELLINGTON INTL., NEW ZEALAND

STA NO. 93436 (IN AREA NUMBER 03)

LATITUDE 4119S

LONGITUDE 17448E

ELEVATION(FT) 00038

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 85 | 84 | 81 | 74 | 71 | 69 | 66 | 66 | 69 | 75 | 81 | 83 | 88 | 65 | -28 |
| MEAN MAX TMP (F) | 69 | 69 | 67 | 63 | 58 | 55 | 53 | 54 | 57 | 60 | 63 | 67 | 61 | 66 | -28 |
| MEAN MIN TMP (F) | 56 | 56 | 54 | 51 | 47 | 44 | 42 | 43 | 46 | 48 | 50 | 54 | 49 | 66 | -28 |
| ABS MIN TMP (F) | 39 | 41 | 39 | 36 | 32 | 30 | 29 | 29 | 31 | 34 | 36 | 38 | 29 | 65 | -28 |
| MEAN NO DYS TMP = OR GTR 90 (F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66 | -29 |
| MEAN NO DYS TMP = OR LES 32 (F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65 | -29 |
| MEAN NO DYS TMP = OR LES 0 (F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65 | -29 |
| MEAN DEW PT TMP (F) | 51 | 53 | 51 | 49 | 46 | 43 | 41 | 41 | 43 | 45 | 47 | 50 | 47 | 48 | -29 |
| MEAN REL HUM (PCT) | 70 | 73 | 73 | 78 | 79 | 80 | 79 | 77 | 76 | 75 | 73 | 72 | 75 | 13 | -28 |
| MEAN PRESS ALT (FT) | 72 | 20 | -26 | -2 | 26 | 67 | 17 | 34 | -12 | 48 | 108 | 102 | 37 | 0 | -50 |
| MEAN PRECIP (IN) | 3.20 | 3.20 | 3.20 | 3.80 | 4.60 | 4.60 | 5.40 | 4.60 | 3.80 | 4.00 | 3.50 | 3.50 | 47.4 | 79 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.8 | 7.8 | 10.8 | 11.3 | 12.0 | 11.0 | 12.1 | 11.0 | 9.8 | 10.2 | 9.2 | 8.3 | 121.3 | 79 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 65 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 0.3 | 1.0 | 0.3 | 1.0 | 1.0 | 7.1 | 62 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WELLINGTON INTL., NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------------------------------------|--|--------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| | | CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST 18 LST 00 LST 06 LST | | | | | | | | | | | | | |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 12 LST 18 LST 00 LST 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST 18 LST 00 LST 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST 18 LST 00 LST 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST 18 LST 00 LST 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST 18 LST 00 LST 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST 18 LST 00 LST 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST 18 LST 00 LST 06 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

FEILDING, NEW ZEALAND

STA NO. 93447/ (IN AREA NUMBER 03)

LATITUDE 40155

LONGITUDE 17536E

ELEVATION(FT) 00214

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PQR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 84 | 88 | 83 | 79 | 75 | 67 | 67 | 67 | 70 | 78 | 78 | 84 | 88 | 21 | -93401 |
| MEAN MAX TMP (F) | 72 | 72 | 70 | 65 | 60 | 55 | 54 | 56 | 59 | 62 | 65 | 69 | 63 | 21 | -93401 |
| MEAN MIN TMP (F) | 55 | 56 | 53 | 49 | 45 | 41 | 40 | 41 | 45 | 47 | 50 | 53 | 48 | 21 | -93401 |
| ABS MIN TMP (F) | 39 | 40 | 35 | 34 | 31 | 29 | 28 | 30 | 31 | 33 | 37 | 36 | 28 | 21 | -93401 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 21 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21 | -29 |
| MEAN DEW FT TMP (F) | 52 | 54 | 53 | 50 | 47 | 43 | 42 | 43 | 44 | 45 | 47 | 50 | 48 | 21 | -29 |
| MEAN REL HUM (PCT) | 70 | 72 | 76 | 80 | 82 | 85 | 85 | 82 | 77 | 73 | 70 | 70 | 77 | 21 | -93401 |
| MEAN PRESS ALT (FT) | 177 | 134 | 123 | 161 | 194 | 254 | 177 | 202 | 93 | 199 | 245 | 221 | 180 | 0 | -50 |
| MEAN PRECIP (IN) | 2.70 | 2.90 | 2.30 | 3.00 | 3.30 | 3.50 | 2.80 | 3.20 | 2.70 | 3.40 | 2.80 | 3.00 | 35.6 | 30 | -93401 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 21 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 6.8 | 7.2 | 9.9 | 10.6 | 10.9 | 9.3 | 8.0 | 8.7 | 7.5 | 9.0 | 7.7 | 7.4 | 103.0 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 21 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | -93401 |
| MEAN NO DYS TSTMS | 1.0 | 0.3 | 0.3 | 0.3 | 1.0 | 0.3 | 0.3 | 0.3 | 1.0 | 1.0 | 1.0 | 1.0 | 7.8 | 24 | -93401 |
| P FREQ WND SPD = OR GTR 17 KTS | | | 21.0 | 7.8 | 6.5 | 6.3 | 16.1 | 9.7 | 12.5 | 10.0 | 20.0 | 15.3 | | 1 | -93401 |
| P FREQ WND SPD = OR GTR 28 KTS | | | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 1.6 | 0.8 | 0.0 | 0.0 | 1.6 | | 1 | -93401 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | 37.9 | 38.8 | 27.4 | 46.4 | 36.3 | 29.8 | 40.0 | 26.7 | 42.5 | 33.3 | | 1 | -93401 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.3 | 7.7 | 4.3 | 5.1 | 2.2 | 3.4 | 4.3 | 4.3 | 5.0 | 7.7 | 7.3 | 6.5 | 5.1 | 6 | -93401 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 3.2 | 3.3 | 3.2 | 6.7 | 3.2 | 6.5 | 6.7 | 0.0 | 30.0 | 3.2 | | 1 | -93401 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 6.5 | 4.2 | 2.7 | 4.4 | 4.3 | 8.4 | 7.0 | 4.8 | 3.9 | 6.5 | 6.7 | 8.6 | 5.7 | 6 | -93401 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 3.2 | 7.4 | 6.5 | 3.3 | 0.0 | 6.7 | 3.2 | 3.2 | 3.3 | 6.5 | 8.5 | 9.8 | 5.1 | 2 | -93401 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.6 | 0.0 | 0.6 | 0.0 | 0.0 | 0.5 | 0.0 | 0.6 | 0.5 | 1.1 | 0.0 | 0.3 | 6 | -93401 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 1 | -93401 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.5 | 0.1 | 6 | -93401 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.3 | 2 | -93401 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

FEILDING, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.0 | 27.5 | 30.8 | 29.6 | 30.7 | 29.3 | 29.6 | 30.2 | 29.6 | 29.8 | 28.8 | 29.3 | 355.2 | 6 | -93401 |
| | 18 LST | 30.0 | 26.9 | 30.0 | 30.0 | 31.0 | 29.0 | 31.0 | 31.0 | 29.0 | 29.5 | 29.5 | 29.0 | 355.9 | 2 | -93401 |
| | 00 LST | 30.8 | 26.7 | 30.0 | 29.0 | 31.0 | 29.6 | 30.5 | 30.3 | 29.3 | 30.0 | 29.0 | 30.1 | 357.0 | 6 | -93401 |
| | 06 LST | | | 31.0 | 29.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.0 | 31.0 | 23.0 | 31.0 | | 1 | -93401 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 6.9 | 9.4 | 10.5 | 13.7 | 15.2 | 11.9 | 13.5 | 12.2 | 10.5 | 8.7 | 7.1 | 6.4 | 126.0 | 6 | -93401 |
| | 18 LST | 10.0 | 5.2 | 15.0 | 19.0 | 26.0 | 20.0 | 19.0 | 17.0 | 13.0 | 16.0 | 9.7 | 9.6 | 179.5 | 2 | -93401 |
| | 00 LST | 20.8 | 18.8 | 21.2 | 20.9 | 22.0 | 17.4 | 21.9 | 18.9 | 17.2 | 20.0 | 16.8 | 17.4 | 233.3 | 6 | -93401 |
| | 06 LST | | | 16.0 | 19.0 | 22.0 | 21.0 | 19.0 | 20.0 | 23.0 | 26.0 | 13.0 | 20.0 | | 1 | -93401 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 7.5 | 5.2 | 7.3 | 3.3 | 2.7 | 1.8 | 2.8 | 4.3 | 6.5 | 5.1 | 9.1 | 8.5 | 64.1 | 6 | -93401 |
| | 18 LST | 6.0 | 6.2 | 6.0 | 2.0 | 0.0 | 0.0 | 2.0 | 0.0 | 2.0 | 2.5 | 6.1 | 8.5 | 41.3 | 2 | -93401 |
| | 00 LST | 2.0 | 1.1 | 1.5 | 1.0 | 1.3 | 2.2 | 0.8 | 1.1 | 2.0 | 1.0 | 1.3 | 2.7 | 18.0 | 6 | -93401 |
| | 06 LST | | | 1.0 | 0.0 | 1.0 | 2.0 | 3.0 | 0.0 | 0.0 | 1.0 | 1.0 | 1.0 | | 1 | -93401 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 8.5 | 9.6 | 9.5 | 10.8 | 13.5 | 9.5 | 11.7 | 10.1 | 9.0 | 7.8 | 6.4 | 6.0 | 112.4 | 6 | -93401 |
| | 18 LST | 11.0 | 7.3 | 10.0 | 11.0 | 11.0 | 13.0 | 11.0 | 8.2 | 14.0 | 13.0 | 10.7 | 6.5 | 126.7 | 2 | -93401 |
| | 00 LST | 14.6 | 13.4 | 15.4 | 16.2 | 18.3 | 15.2 | 18.2 | 14.8 | 16.3 | 12.9 | 11.8 | 11.9 | 179.0 | 6 | -93401 |
| | 06 LST | | | 12.0 | 18.0 | 20.0 | 20.0 | 15.0 | 12.0 | 21.0 | 22.0 | 10.0 | 11.0 | | 1 | -93401 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 4.2 | 4.8 | 5.2 | 5.2 | 6.2 | 5.6 | 8.0 | 5.3 | 4.1 | 4.5 | 2.7 | 4.3 | 60.1 | 6 | -93401 |
| | 18 LST | 8.0 | 7.3 | 8.0 | 7.0 | 9.0 | 11.0 | 9.0 | 8.0 | 10.0 | 7.5 | 6.1 | 8.0 | 98.9 | 2 | -93401 |
| | 00 LST | 13.3 | 11.6 | 11.9 | 10.8 | 13.1 | 11.7 | 12.5 | 12.5 | 10.2 | 9.8 | 8.4 | 9.4 | 135.2 | 6 | -93401 |
| | 06 LST | | | 5.0 | 7.0 | 13.4 | 10.0 | 10.3 | 9.0 | 9.0 | 14.0 | 2.0 | 4.0 | | 1 | -93401 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 24.8 | 23.0 | 25.5 | 24.0 | 26.8 | 22.1 | 25.9 | 26.2 | 23.8 | 24.2 | 23.4 | 23.4 | 293.1 | 6 | -93401 |
| | 18 LST | 28.0 | 24.9 | 27.0 | 25.0 | 29.0 | 23.0 | 27.0 | 28.0 | 27.0 | 26.5 | 26.9 | 26.4 | 316.7 | 2 | -93401 |
| | 00 LST | 28.1 | 23.8 | 26.3 | 25.4 | 27.7 | 25.9 | 26.8 | 26.6 | 25.3 | 24.2 | 23.6 | 25.3 | 309.0 | 6 | -93401 |
| | 06 LST | | | 24.0 | 25.0 | 27.0 | 23.0 | 25.0 | 25.0 | 25.0 | 27.0 | 18.0 | 26.0 | | 1 | -93401 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 17.4 | 16.5 | 17.0 | 17.8 | 22.0 | 16.1 | 19.3 | 20.0 | 16.0 | 17.5 | 16.7 | 17.1 | 213.4 | 6 | -93401 |
| | 18 LST | 23.0 | 21.8 | 21.0 | 16.0 | 24.0 | 15.0 | 21.0 | 22.0 | 19.0 | 20.0 | 18.8 | 21.8 | 243.4 | 2 | -93401 |
| | 00 LST | 22.1 | 19.2 | 19.2 | 17.9 | 20.2 | 18.6 | 21.1 | 21.4 | 16.8 | 17.1 | 16.7 | 18.1 | 228.4 | 6 | -93401 |
| | 06 LST | | | 18.0 | 19.0 | 21.0 | 16.0 | 17.0 | 17.0 | 15.0 | 19.0 | 14.0 | 18.0 | | 1 | -93401 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 17.2 | 16.5 | 17.0 | 17.6 | 22.0 | 16.1 | 19.3 | 20.0 | 16.0 | 17.5 | 16.7 | 16.9 | 212.8 | 6 | -93401 |
| | 18 LST | 23.0 | 20.7 | 21.0 | 16.0 | 24.0 | 15.0 | 21.0 | 22.0 | 19.0 | 20.0 | 18.8 | 21.8 | 242.3 | 2 | -93401 |
| | 00 LST | 21.9 | 19.2 | 19.2 | 17.7 | 20.2 | 18.3 | 21.1 | 21.4 | 16.5 | 17.1 | 16.5 | 18.1 | 227.2 | 6 | -93401 |
| | 06 LST | | | 18.0 | 19.0 | 21.0 | 16.0 | 17.0 | 17.0 | 15.0 | 19.0 | 14.0 | 18.0 | | 1 | -93401 |

MASTERTON, NEW ZEALAND

STA NO. 93473 (IN AREA NUMBER 03)

LATITUDE 40585

LONGITUDE 17538E

ELEVATION(FT) 00388

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 92 | 95 | 91 | 84 | 73 | 67 | 68 | 65 | 77 | 76 | 85 | 92 | 95 | 19 | -82 |
| MEAN MAX TMP (F) | 74 | 75 | 71 | 65 | 59 | 54 | 53 | 55 | 60 | 63 | 67 | 71 | 64 | 19 | -82 |
| MEAN MIN TMP (F) | 51 | 52 | 49 | 45 | 42 | 37 | 36 | 38 | 40 | 44 | 46 | 49 | 44 | 19 | -82 |
| ABS MIN TMP (F) | 34 | 33 | 31 | 28 | 26 | 20 | 23 | 22 | 26 | 27 | 31 | 34 | 20 | 19 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 19 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 19 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN DEW PT TMP (F) | 47 | 50 | 49 | 48 | 42 | 39 | 39 | 40 | 39 | 41 | | 45 | 44 | 0 | -50 |
| MEAN REL HUM (PCT) | 67 | 68 | 75 | 81 | 85 | 85 | 85 | 82 | 76 | 74 | 69 | 68 | 76 | 19 | -83 |
| MEAN PRESS ALT (FT) | 400 | 350 | 300 | 350 | 350 | 400 | 350 | 350 | 350 | 350 | 450 | 450 | 371 | 0 | -50 |
| MEAN PRECIP (IN) | 2.50 | 2.70 | 2.20 | 2.70 | 4.10 | 4.00 | 3.90 | 4.20 | 3.10 | 3.10 | 2.60 | 2.90 | 38.0 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 19 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 6.5 | 6.8 | 9.8 | 10.3 | 11.6 | 10.1 | 9.9 | 10.4 | 8.4 | 8.4 | 7.2 | 7.2 | 106.6 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 19 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 0.3 | 0.3 | 1.0 | 1.0 | 0.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 9.9 | 10 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MASTERTON, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

WAIPUKURAU, NEW ZEALAND

STA NO. 93484 (IN AREA NUMBER 03)

LATITUDE 4000S

LONGITUDE 17632E

ELEVATION(FT) 00430

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 93 | 92 | 89 | 82 | 74 | 68 | 70 | 68 | 77 | 81 | 85 | 90 | 93 | 16 | -82 |
| MEAN MAX TMP (F) | 74 | 75 | 71 | 65 | 59 | 55 | 54 | 55 | 60 | 63 | 68 | 72 | 64 | 16 | -82 |
| MEAN MIN TMP (F) | 52 | 53 | 50 | 46 | 42 | 38 | 36 | 38 | 41 | 44 | 47 | 50 | 45 | 16 | -82 |
| ABS MIN TMP (F) | 35 | 36 | 30 | 29 | 24 | 23 | 24 | 24 | 27 | 29 | 32 | 33 | 23 | 16 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 16 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 16 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16 | -29 |
| MEAN DEW PT TMP (F) | 49 | 52 | 52 | 49 | 45 | 41 | 40 | 41 | 43 | 44 | 45 | 47 | 46 | 16 | -29 |
| MEAN REL HUM (PCT) | 64 | 68 | 76 | 81 | 83 | 82 | 84 | 82 | 77 | 73 | 66 | 64 | 75 | 16 | -83 |
| MEAN PRESS ALT (FT) | 407 | 360 | 360 | 393 | 426 | 461 | 390 | 396 | 311 | 415 | 489 | 467 | 406 | 0 | -50 |
| MEAN PRECIP (IN) | 2.90 | 2.80 | 1.80 | 2.30 | 3.60 | 3.20 | 3.10 | 2.80 | 2.10 | 2.10 | 2.00 | 2.30 | 31.0 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 16 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.2 | 7.0 | 9.4 | 9.9 | 11.1 | 8.7 | 8.6 | 8.0 | 6.0 | 6.0 | 5.7 | 6.1 | 93.7 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 16 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 1.7 | 0.9 | 0.5 | 0.4 | 0.4 | 0.0 | 0.1 | 0.2 | 0.2 | 1.3 | 2.1 | 1.4 | 9.2 | 16 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WAIPUKURAU, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AREA NO. 03

| PARAMETER DESCRIPTION | BOUNDARIES | STHRN LOWLANDS | | | | LATITUDE 4030S | | LONGITUDE 17530E | | | | | | |
|---|------------|---------------------|--------------|--------------|--------------|----------------|--------------|------------------|--------------|--------------|--------------|------|------|-------|
| | | 3900S 17755E | 3900S 17700E | 3900S 17700E | 3900S 17700E | 4000S 17620E | 4000S 17620E | 4000S 17530E | 4000S 17530E | 4000S 17530E | 4000S 17530E | | | |
| | | 4000S 17530E | 3930S 17340E | | | | | | | | | | | |
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
| MEAN MAX TMP (F) | | 73 | 73 | 70 | 65 | 60 | 56 | 54 | 56 | 60 | 63 | 66 | 70 | 64 |
| MEAN MIN TMP (F) | | 55 | 55 | 53 | 49 | 45 | 40 | 39 | 40 | 43 | 46 | 49 | 53 | 47 |
| LARGEST MEAN PRECIP(IN) | | 3.20 | 3.20 | 3.20 | 3.80 | 4.60 | 4.60 | 5.40 | 4.60 | 3.80 | 4.00 | 3.50 | 3.50 | 47.4 |
| SMALLEST MEAN PRECIP(IN) | | 2.50 | 2.70 | 1.80 | 2.30 | 3.10 | 3.10 | 2.80 | 2.70 | 2.00 | 1.90 | 2.00 | 2.10 | 29.0 |
| | | MEAN NUMBER OF DAYS | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.1 | 27.5 | 30.7 | 29.2 | 30.1 | 29.3 | 30.1 | 29.7 | 29.7 | 30.0 | 28.6 | 29.8 | 354.8 |
| | 18 LST | 30.5 | 26.4 | 29.5 | 29.0 | 30.0 | 29.5 | 30.0 | 30.4 | 29.5 | 29.8 | 29.3 | 29.5 | 353.9 |
| | 00 LST | 30.9 | 27.4 | 30.9 | 29.5 | 30.2 | 29.5 | 30.6 | 30.3 | 29.7 | 30.4 | 29.3 | 30.6 | 359.3 |
| | 06 LST | | | 27.5 | 29.5 | 30.5 | 29.5 | 29.9 | 30.0 | 28.5 | 31.0 | 26.0 | 31.0 | |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI w/SFC WND LES 10 KTS | 12 LST | 14.1 | 14.7 | 15.4 | 16.7 | 18.9 | 16.2 | 17.4 | 17.1 | 16.0 | 14.6 | 11.8 | 11.4 | 184.3 |
| | 18 LST | 17.0 | 8.0 | 17.8 | 20.4 | 26.0 | 21.9 | 21.0 | 18.8 | 18.9 | 19.5 | 15.0 | 14.1 | 218.4 |
| | 00 LST | 23.5 | 20.8 | 22.8 | 23.6 | 24.0 | 20.8 | 24.3 | 21.9 | 21.8 | 22.6 | 18.7 | 19.7 | 264.5 |
| | 06 LST | | | 17.5 | 20.5 | 22.8 | 20.5 | 22.8 | 20.5 | 21.0 | 26.5 | 15.0 | 24.5 | |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 5.0 | 3.9 | 5.5 | 3.2 | 1.7 | 1.5 | 1.9 | 2.7 | 4.6 | 3.8 | 6.6 | 6.2 | 46.6 |
| | 18 LST | 4.3 | 4.6 | 4.7 | 1.9 | 0.3 | 0.6 | 1.8 | 0.9 | 1.8 | 2.0 | 5.5 | 6.5 | 34.9 |
| | 00 LST | 2.2 | 1.6 | 2.0 | 1.7 | 1.8 | 2.7 | 1.8 | 1.8 | 2.3 | 1.9 | 2.3 | 2.6 | 24.7 |
| | 06 LST | | | 1.0 | 0.0 | 0.5 | 1.0 | 1.5 | 0.5 | 0.0 | 1.0 | 1.5 | 0.5 | |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 13.0 | 12.7 | 13.1 | 11.0 | 12.6 | 10.2 | 10.2 | 10.5 | 11.0 | 11.6 | 9.9 | 10.9 | 137.1 |
| | 18 LST | 14.5 | 9.6 | 10.2 | 12.5 | 9.9 | 10.7 | 11.0 | 9.0 | 12.1 | 13.4 | 10.7 | 10.3 | 133.9 |
| | 00 LST | 12.2 | 11.5 | 13.7 | 13.7 | 15.7 | 13.0 | 14.4 | 12.7 | 13.3 | 11.4 | 10.9 | 11.0 | 153.5 |
| | 06 LST | | | 11.5 | 14.5 | 14.5 | 14.5 | 12.0 | 11.5 | 12.5 | 15.0 | 12.0 | 11.2 | |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 6.4 | 6.8 | 7.6 | 6.1 | 8.1 | 7.8 | 9.2 | 7.1 | 6.8 | 5.8 | 4.8 | 5.7 | 82.2 |
| | 18 LST | 7.7 | 6.7 | 8.3 | 7.0 | 10.2 | 11.1 | 8.8 | 7.4 | 8.7 | 7.3 | 6.7 | 6.1 | 96.4 |
| | 00 LST | 15.5 | 12.9 | 14.7 | 13.5 | 14.1 | 15.2 | 14.6 | 13.5 | 12.9 | 12.3 | 11.7 | 11.7 | 162.6 |
| | 06 LST | | | 7.0 | 6.5 | 14.7 | 13.0 | 11.4 | 11.0 | 9.5 | 13.2 | 4.0 | 4.6 | |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 26.3 | 23.7 | 26.0 | 24.7 | 26.7 | 24.0 | 26.7 | 25.4 | 26.1 | 26.0 | 24.4 | 25.5 | 305.5 |
| | 18 LST | 28.0 | 24.3 | 25.9 | 24.9 | 28.0 | 26.0 | 26.5 | 26.6 | 27.5 | 27.0 | 26.7 | 26.7 | 318.1 |
| | 00 LST | 29.6 | 25.5 | 28.3 | 27.4 | 28.0 | 27.4 | 28.6 | 27.4 | 27.5 | 26.8 | 26.1 | 28.0 | 330.6 |
| | 06 LST | | | 22.5 | 25.5 | 27.4 | 26.0 | 25.8 | 25.0 | 24.0 | 27.5 | 21.5 | 26.4 | |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 20.2 | 19.1 | 20.3 | 19.7 | 22.5 | 20.0 | 21.9 | 20.5 | 20.0 | 20.4 | 18.8 | 20.0 | 243.4 |
| | 18 LST | 23.0 | 20.6 | 22.9 | 17.9 | 24.0 | 20.5 | 20.0 | 21.9 | 18.3 | 21.5 | 20.6 | 21.7 | 252.9 |
| | 00 LST | 26.6 | 23.1 | 24.6 | 23.4 | 24.1 | 23.5 | 25.1 | 24.6 | 22.9 | 22.3 | 22.3 | 24.0 | 286.5 |
| | 06 LST | | | 18.5 | 20.0 | 22.3 | 22.0 | 20.2 | 20.0 | 18.5 | 22.0 | 18.5 | 18.8 | |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 20.1 | 19.1 | 20.2 | 19.6 | 22.5 | 20.0 | 21.9 | 20.5 | 20.0 | 20.4 | 18.8 | 19.9 | 243.0 |
| | 18 LST | 23.0 | 20.1 | 22.9 | 17.9 | 24.0 | 20.5 | 20.0 | 21.9 | 18.3 | 21.5 | 20.6 | 21.7 | 252.4 |
| | 00 LST | 26.5 | 22.9 | 24.6 | 23.1 | 24.1 | 23.2 | 24.9 | 24.6 | 22.8 | 22.3 | 22.2 | 23.7 | 284.9 |
| | 06 LST | | | 18.5 | 20.0 | 22.3 | 22.0 | 20.2 | 20.0 | 18.0 | 22.0 | 18.5 | 18.8 | |

WESTPORT, NEW ZEALAND

STA NO. 93516 (IN AREA NUMBER 04)

LATITUDE 41445

LONGITUDE 17134E

ELEVATION(FT) 00006

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 82 | 79 | 84 | 83 | 71 | 65 | 62 | 63 | 69 | 70 | 74 | 79 | 84 | 24 | -82 |
| MEAN MAX TMP (F) | 67 | 68 | 66 | 62 | 58 | 55 | 54 | 55 | 57 | 59 | 62 | 64 | 61 | 16 | -82 |
| MEAN MIN TMP (F) | 53 | 54 | 52 | 49 | 45 | 41 | 40 | 41 | 43 | 46 | 48 | 51 | 47 | 16 | -82 |
| ABS MIN TMP (F) | 41 | 37 | 34 | 34 | 28 | 31 | 30 | 32 | 33 | 33 | 36 | 40 | 28 | 24 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 16 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 24 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN DEW PT TMP (F) | 57 | 58 | 56 | 52 | 48 | 44 | 42 | 44 | 47 | 50 | 52 | 54 | 50 | 9 | 11688 |
| MEAN REL HUM (PCT) | 78 | 80 | 81 | 84 | 85 | 85 | 86 | 83 | 79 | 79 | 80 | 80 | 82 | 16 | -83 |
| MEAN PRESS ALT (FT) | -12 | -53 | -74 | -25 | 16 | 48 | -34 | 7 | -83 | 40 | 78 | 76 | -0 | 0 | -50 |
| MEAN PRECIP (IN) | 7.30 | 6.10 | 6.50 | 7.00 | 6.50 | 7.50 | 7.00 | 7.30 | 6.60 | 8.10 | 7.00 | 8.10 | 85.0 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 24 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 13.4 | 12.1 | 13.4 | 13.7 | 13.4 | 14.1 | 13.7 | 14.0 | 14.0 | 15.3 | 14.4 | 14.2 | 165.7 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 24 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.7 | 0.4 | 0.3 | 0.6 | 0.2 | 0.3 | 0.1 | 0.1 | 0.1 | 0.6 | 1.0 | 0.7 | 5.1 | 9 | 2930 |
| MEAN NO DYS TSTMS | 1.1 | 1.2 | 0.6 | 0.5 | 0.6 | 0.3 | 0.2 | 0.2 | 0.3 | 0.6 | 0.6 | 0.7 | 6.9 | 16 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | 17.8 | 11.1 | 13.6 | 9.6 | 13.3 | 10.6 | 10.6 | 10.9 | 11.5 | 18.0 | 20.3 | 15.3 | 13.6 | 9 | 11736 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.7 | 0.4 | 0.6 | 0.9 | 1.6 | 1.3 | 1.1 | 0.9 | 0.6 | 1.1 | 0.9 | 0.3 | 0.9 | 9 | 11736 |
| P FREQ LES 5000 FT A/O LES 5 MI | 38.2 | 37.7 | 39.1 | 38.4 | 41.8 | 43.8 | 34.5 | 36.4 | 38.2 | 48.5 | 47.2 | 39.1 | 40.2 | 9 | 11592 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 14.5 | 11.6 | 11.0 | 15.7 | 12.9 | 15.9 | 10.5 | 11.9 | 8.6 | 10.7 | 16.0 | 11.3 | 12.6 | 9 | 3147 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 11.5 | 12.3 | 9.8 | 10.9 | 10.1 | 10.3 | 10.8 | 8.0 | 10.0 | 12.1 | 15.1 | 13.2 | 11.2 | 12 | 4197 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | 10.7 | 12.7 | 8.5 | 10.4 | 12.1 | 11.9 | 10.5 | 8.1 | 8.3 | 11.1 | 17.0 | 10.7 | 11.0 | 10 | 3308 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | 15.2 | 16.0 | 13.4 | 15.6 | 13.4 | 15.2 | 12.7 | 11.0 | 15.2 | 16.1 | 21.8 | 12.9 | 14.9 | 12 | 4280 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 3.7 | 0.4 | 0.7 | 1.9 | 0.8 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 1.1 | 1.0 | 9 | 3147 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 0.6 | 2.2 | 0.6 | 1.4 | 1.1 | 0.0 | 0.0 | 0.3 | 0.9 | 0.8 | 2.1 | 2.6 | 1.1 | 12 | 4197 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | 1.5 | 2.8 | 0.0 | 0.7 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 1.0 | 1.7 | 1.7 | 0.8 | 10 | 3308 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | 2.2 | 2.4 | 0.8 | 1.4 | 1.1 | 0.6 | 1.1 | 0.3 | 0.3 | 0.8 | 2.8 | 0.8 | 1.2 | 12 | 4280 |

WESTPORT, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 29.0 | 26.1 | 29.2 | 28.1 | 29.2 | 29.0 | 29.4 | 29.9 | 28.4 | 29.4 | 27.2 | 28.3 | 343.2 | 12 | 4197 |
| | 17 LST | 28.9 | 26.1 | 29.9 | 28.9 | 29.5 | 28.4 | 29.2 | 29.9 | 29.0 | 29.3 | 26.9 | 29.1 | 345.1 | 10 | 3308 |
| | 23 LST | 28.0 | 25.5 | 28.8 | 26.9 | 29.2 | 28.2 | 29.1 | 29.6 | 27.6 | 28.3 | 26.4 | 29.1 | 335.7 | 12 | 4280 |
| | 05 LST | 28.0 | 26.2 | 29.3 | 27.8 | 29.0 | 28.1 | 29.9 | 28.9 | 29.1 | 29.7 | 26.8 | 29.0 | 341.8 | 9 | 3147 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND L/S 10 KTS | 11 LST | 14.6 | 16.0 | 18.8 | 19.8 | 20.3 | 21.1 | 22.3 | 21.9 | 19.1 | 16.9 | 13.3 | 16.1 | 220.2 | 12 | 4194 |
| | 17 LST | 12.5 | 14.7 | 15.2 | 18.6 | 20.6 | 21.2 | 22.2 | 21.5 | 16.5 | 13.6 | 12.3 | 14.9 | 203.8 | 10 | 3308 |
| | 23 LST | 22.9 | 20.5 | 23.6 | 21.0 | 20.5 | 20.6 | 22.2 | 22.5 | 21.3 | 20.0 | 18.4 | 22.8 | 256.3 | 12 | 4280 |
| | 05 LST | 23.7 | 22.4 | 22.1 | 21.2 | 20.7 | 20.1 | 22.8 | 22.9 | 24.5 | 21.6 | 20.3 | 24.1 | 266.4 | 9 | 3147 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 5.5 | 2.7 | 2.9 | 1.6 | 2.6 | 1.4 | 1.6 | 1.3 | 2.8 | 3.7 | 5.3 | 4.0 | 35.4 | 12 | 4209 |
| | 17 LST | 9.8 | 4.0 | 6.2 | 1.7 | 1.7 | 0.5 | 1.9 | 1.6 | 3.8 | 5.2 | 6.6 | 7.1 | 50.1 | 10 | 3317 |
| | 23 LST | 1.0 | 1.0 | 0.8 | 0.7 | 1.6 | 0.8 | 1.3 | 1.1 | 0.8 | 1.2 | 1.0 | 0.8 | 12.1 | 12 | 4311 |
| | 05 LST | 0.2 | 0.2 | 1.1 | 0.7 | 1.7 | 1.0 | 1.2 | 0.9 | 0.5 | 1.2 | 0.5 | 0.6 | 9.8 | 9 | 3158 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 12.4 | 11.4 | 12.3 | 10.3 | 7.7 | 10.1 | 8.8 | 9.7 | 11.3 | 10.8 | 9.2 | 12.4 | 126.4 | 12 | 4200 |
| | 17 LST | 8.2 | 10.5 | 8.8 | 10.0 | 10.8 | 9.8 | 9.6 | 10.2 | 10.3 | 8.9 | 8.3 | 9.8 | 115.2 | 10 | 3316 |
| | 23 LST | 10.0 | 8.4 | 8.9 | 7.7 | 8.1 | 9.7 | 11.0 | 9.5 | 7.4 | 8.1 | 7.6 | 8.5 | 104.9 | 12 | 4307 |
| | 05 LST | 9.4 | 10.7 | 10.9 | 10.5 | 9.7 | 11.3 | 13.9 | 10.7 | 10.5 | 6.7 | 8.0 | 9.3 | 121.6 | 9 | 3157 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 8.1 | 7.8 | 6.7 | 7.7 | 7.0 | 8.6 | 8.3 | 8.3 | 8.7 | 4.8 | 5.5 | 5.9 | 87.4 | 12 | 4210 |
| | 17 LST | 9.8 | 8.8 | 8.5 | 8.9 | 7.0 | 8.3 | 9.9 | 9.7 | 10.0 | 7.0 | 5.9 | 7.5 | 101.3 | 10 | 3314 |
| | 23 LST | 12.5 | 10.0 | 10.8 | 12.2 | 10.0 | 11.4 | 12.5 | 12.8 | 11.8 | 9.9 | 8.0 | 10.0 | 131.9 | 12 | 4309 |
| | 05 LST | 6.3 | 8.6 | 6.5 | 9.7 | 9.7 | 8.9 | 11.3 | 11.5 | 10.6 | 6.4 | 4.9 | 5.6 | 100.0 | 9 | 3158 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 25.1 | 21.4 | 25.1 | 24.0 | 24.0 | 22.7 | 24.9 | 25.2 | 23.9 | 22.6 | 21.9 | 23.3 | 284.1 | 12 | 4197 |
| | 17 LST | 25.7 | 21.7 | 25.3 | 23.3 | 22.7 | 22.5 | 24.7 | 24.7 | 24.5 | 23.3 | 21.2 | 23.2 | 282.8 | 10 | 3308 |
| | 23 LST | 23.5 | 20.4 | 23.6 | 22.0 | 22.5 | 21.4 | 23.3 | 24.6 | 22.5 | 20.7 | 18.9 | 22.6 | 266.0 | 12 | 4280 |
| | 05 LST | 23.3 | 21.4 | 23.7 | 21.6 | 22.5 | 20.7 | 23.9 | 23.5 | 24.2 | 22.9 | 20.9 | 24.1 | 272.7 | 9 | 3147 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 20.0 | 17.0 | 18.5 | 17.7 | 17.1 | 16.7 | 18.8 | 18.3 | 17.0 | 14.8 | 16.3 | 18.3 | 210.5 | 12 | 4197 |
| | 17 LST | 21.9 | 18.3 | 19.2 | 18.2 | 16.0 | 16.2 | 18.5 | 18.9 | 18.4 | 16.6 | 15.8 | 17.1 | 215.1 | 10 | 3308 |
| | 23 LST | 17.8 | 15.2 | 16.4 | 16.9 | 17.5 | 16.0 | 17.8 | 18.7 | 17.2 | 14.4 | 13.4 | 16.0 | 197.3 | 12 | 4280 |
| | 05 LST | 15.5 | 15.8 | 14.6 | 16.1 | 15.9 | 15.3 | 17.0 | 17.0 | 17.1 | 13.4 | 14.1 | 17.7 | 189.5 | 9 | 3147 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 19.8 | 16.9 | 18.4 | 17.7 | 16.9 | 16.5 | 18.8 | 18.0 | 17.0 | 14.5 | 16.3 | 18.2 | 209.0 | 12 | 4197 |
| | 17 LST | 21.9 | 18.2 | 19.1 | 18.0 | 15.8 | 15.8 | 18.4 | 18.8 | 18.4 | 16.5 | 15.8 | 17.1 | 213.8 | 10 | 3308 |
| | 23 LST | 17.7 | 15.0 | 16.1 | 16.9 | 17.3 | 15.4 | 17.4 | 18.3 | 17.0 | 14.4 | 13.4 | 16.0 | 194.9 | 12 | 4280 |
| | 05 LST | 15.5 | 15.7 | 14.4 | 16.0 | 15.7 | 15.1 | 16.4 | 17.0 | 16.6 | 13.3 | 14.1 | 17.7 | 187.5 | 9 | 3147 |

GREYMOOUTH, NEW ZEALAND

STA NO. 93607 (IN AREA NUMBER 04)

LATITUDE 42275

LONGITUDE 17110E

ELEVATION(FT) 00014

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-----|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 81 | 80 | 82 | 74 | 70 | 62 | 63 | 66 | 71 | 72 | 75 | 77 | 82 | 14 | -82 |
| MEAN MAX TMP (F) | 67 | 67 | 65 | 62 | 58 | 53 | 53 | 55 | 57 | 59 | 62 | 65 | 60 | 14 | -82 |
| MEAN MIN TMP (F) | 55 | 55 | 53 | 49 | 46 | 42 | 40 | 42 | 44 | 48 | 50 | 53 | 48 | 14 | -82 |
| ABS MIN TMP (F) | 42 | 39 | 38 | 34 | 30 | 29 | 28 | 31 | 33 | 34 | 41 | 40 | 28 | 14 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 14 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 14 | -29 |
| MEAN DEW PT TMP (F) | 55 | 56 | 54 | 50 | 47 | 43 | 41 | 43 | 45 | 48 | 50 | 53 | 49 | 14 | -29 |
| MEAN REL HUM (PCT) | 81 | 84 | 84 | 84 | 84 | 84 | 83 | 83 | 82 | 82 | 81 | 82 | 83 | 14 | -82 |
| MEAN PRESS ALT (FT) | -4 | -45 | -66 | -17 | 24 | 56 | -26 | -15 | -75 | 48 | 86 | 86 | 4 | 0 | -50 |
| MEAN PRECIP (IN) | 8.50 | 7.50 | 7.20 | 7.80 | 7.90 | 8.10 | 7.50 | 8.30 | 7.30 | 9.60 | 8.40 | 8.90 | 97.0 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 14 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 14.5 | 13.6 | 13.8 | 14.2 | 14.3 | 14.6 | 14.1 | 14.7 | 14.7 | 16.2 | 15.5 | 14.8 | 175.0 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 14 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.5 | 0.0 | 0.8 | 0.9 | 1.1 | 0.2 | 0.6 | 0.4 | 0.4 | 0.4 | 0.0 | 0.3 | 5.6 | 14 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

GREYMOUTH, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

HOKITIKA, NEW ZEALAND

STA NO. 93614 (IN AREA NUMBER 04) LATITUDE 42425 LONGITUDE 17059E ELEVATION(FT) 00146

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|-------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 79 | 84 | 84 | 74 | 72 | 64 | 65 | 67 | 68 | 74 | 74 | 79 | 84 | 42 | -28 |
| MEAN MAX TMP (F) | 66 | 67 | 65 | 61 | 57 | 53 | 53 | 54 | 56 | 59 | 61 | 64 | 60 | 42 | -28 |
| MEAN MIN TMP (F) | 53 | 53 | 51 | 47 | 42 | 38 | 37 | 38 | 42 | 46 | 48 | 51 | 46 | 61 | -28 |
| ABS MIN TMP (F) | 35 | 37 | 35 | 31 | 28 | 26 | 25 | 26 | 27 | 30 | 32 | 33 | 25 | 61 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 61 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 61 | -29 |
| MEAN DEW PT TMP (F) | 56 | 56 | 54 | 50 | 45 | 42 | 39 | 41 | 44 | 48 | 51 | 53 | 48 | 9 | 11816 |
| MEAN REL HUM (PCT) | 87 | 88 | 88 | 89 | 87 | 86 | 88 | 86 | 86 | 86 | 80 | 86 | 87 | 18 | -82 |
| MEAN PRESS ALT (FT) | 128 | 87 | 66 | 115 | 156 | 188 | 106 | 147 | 57 | 180 | 218 | 216 | 139 | 0 | -50 |
| MEAN PRECIP (IN) | 10.30 | 7.50 | 9.40 | 9.30 | 9.60 | 9.10 | 8.60 | 9.40 | 8.90 | 11.50 | 10.50 | 10.30 | 11.4 | 62 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 61 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 15.8 | 13.6 | 15.1 | 15.1 | 15.3 | 15.2 | 14.9 | 15.3 | 15.8 | 16.8 | 16.5 | 15.8 | 185.2 | 62 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 61 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | 1.7 | 1.7 | 1.1 | 1.2 | 0.7 | 0.2 | 0.2 | 0.5 | 0.4 | 0.9 | 1.5 | 0.7 | 10.8 | 9 | 2961 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 2.0 | 2.0 | 1.0 | 2.0 | 2.0 | 2.0 | 1.0 | 18.0 | 47 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 3.7 | 3.3 | 3.4 | 2.7 | 3.5 | 4.7 | 1.7 | 3.4 | 2.8 | 6.5 | 6.6 | 4.6 | 3.9 | 9 | 11820 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.2 | 0.1 | 0.3 | 0.6 | 0.6 | 0.1 | 0.3 | 0.0 | 0.2 | 0.1 | 0.2 | 0.2 | 9 | 11820 |
| P FREQ LES 5000 FT A/O LES 5 MI | 43.5 | 41.9 | 43.4 | 43.9 | 44.0 | 47.3 | 36.8 | 40.4 | 42.9 | 49.7 | 51.6 | 44.1 | 44.1 | 9 | 11760 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 17.8 | 18.3 | 16.2 | 14.3 | 13.7 | 13.6 | 11.6 | 11.9 | 12.9 | 21.0 | 23.3 | 21.2 | 16.3 | 12 | -30 |
| 03-05 LST | 19.1 | 18.9 | 15.9 | 13.8 | 13.5 | 14.0 | 11.2 | 12.5 | 13.5 | 21.2 | 25.6 | 22.2 | 16.8 | 9 | 3150 |
| 06-08 LST | 16.0 | 17.7 | 14.4 | 12.7 | 13.4 | 12.5 | 10.4 | 10.0 | 12.7 | 17.7 | 20.5 | 18.3 | 14.7 | 12 | -30 |
| 09-11 LST | 13.4 | 16.5 | 12.9 | 11.6 | 13.3 | 11.1 | 9.6 | 8.6 | 12.0 | 14.3 | 15.4 | 14.4 | 12.8 | 14 | 5052 |
| 12-14 LST | 13.9 | 18.8 | 11.5 | 12.1 | 14.7 | 12.0 | 10.8 | 9.6 | 9.8 | 15.9 | 16.6 | 13.5 | 13.3 | 12 | -30 |
| 15-17 LST | 14.4 | 21.1 | 10.1 | 12.6 | 16.1 | 13.0 | 12.0 | 10.7 | 7.6 | 17.5 | 17.8 | 12.8 | 13.8 | 10 | 3332 |
| 18-20 LST | 15.4 | 19.4 | 13.3 | 13.7 | 15.0 | 13.0 | 12.0 | 11.0 | 10.0 | 19.1 | 19.4 | 16.5 | 14.8 | 12 | -30 |
| 21-23 LST | 16.5 | 17.8 | 16.5 | 14.9 | 13.9 | 13.1 | 12.1 | 11.3 | 12.4 | 20.8 | 21.1 | 20.3 | 15.9 | 14 | 4960 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 4.8 | 4.5 | 2.2 | 1.1 | 1.1 | 0.5 | 0.1 | 0.1 | 0.6 | 2.3 | 3.8 | 2.9 | 2.0 | 12 | -30 |
| 03-05 LST | 5.8 | 5.5 | 2.6 | 1.5 | 1.5 | 0.0 | 0.0 | 0.0 | 0.4 | 3.3 | 5.0 | 4.1 | 2.5 | 9 | 3150 |
| 06-08 LST | 3.8 | 4.5 | 1.9 | 1.3 | 1.2 | 0.3 | 0.6 | 0.2 | 0.7 | 2.9 | 3.6 | 2.8 | 2.0 | 12 | -30 |
| 09-11 LST | 1.9 | 3.6 | 1.2 | 1.2 | 0.9 | 0.7 | 1.2 | 0.5 | 1.0 | 2.6 | 2.2 | 1.6 | 1.6 | 14 | 5052 |
| 12-14 LST | 3.3 | 3.2 | 1.7 | 0.9 | 0.8 | 0.7 | 1.3 | 0.4 | 1.0 | 1.4 | 2.3 | 1.3 | 1.5 | 12 | -30 |
| 15-17 LST | 4.7 | 2.8 | 2.2 | 0.7 | 0.7 | 0.7 | 1.5 | 1.4 | 1.1 | 0.3 | 2.4 | 1.0 | 1.5 | 10 | 3332 |
| 18-20 LST | 4.3 | 3.2 | 2.0 | 0.7 | 0.7 | 0.8 | 0.8 | 0.5 | 0.9 | 0.8 | 2.5 | 1.4 | 1.5 | 12 | -30 |
| 21-23 LST | 3.9 | 3.6 | 1.9 | 0.7 | 0.7 | 1.0 | 0.2 | 0.3 | 0.8 | 1.3 | 2.6 | 1.8 | 1.6 | 14 | 4960 |

HOKITIKA, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 28.2 | 24.6 | 28.5 | 28.0 | 28.4 | 28.1 | 29.4 | 30.1 | 27.8 | 28.7 | 26.9 | 28.3 | 337.0 | 14 | 5052 |
| | 17 LST | 27.9 | 23.3 | 29.0 | 27.5 | 27.8 | 27.4 | 28.8 | 29.2 | 28.3 | 27.9 | 26.3 | 28.5 | 331.9 | 10 | 3332 |
| | 23 LST | 27.6 | 24.1 | 27.4 | 26.6 | 28.3 | 27.6 | 28.9 | 29.4 | 27.8 | 27.1 | 26.0 | 27.1 | 327.9 | 14 | 4960 |
| | 05 LST | 26.6 | 24.8 | 28.1 | 27.5 | 28.5 | 28.3 | 28.9 | 29.3 | 28.2 | 26.8 | 24.8 | 27.0 | 328.8 | 9 | 3150 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 18.5 | 17.3 | 22.4 | 22.3 | 22.2 | 23.7 | 24.5 | 24.1 | 20.9 | 17.6 | 14.7 | 16.3 | 244.5 | 14 | 5046 |
| | 17 LST | 15.0 | 14.7 | 20.8 | 21.1 | 22.0 | 22.4 | 24.1 | 23.1 | 21.0 | 15.4 | 12.3 | 15.1 | 227.0 | 10 | 3332 |
| | 23 LST | 22.7 | 20.8 | 22.9 | 23.2 | 23.0 | 22.8 | 25.0 | 24.5 | 23.5 | 20.1 | 19.1 | 20.7 | 268.3 | 14 | 4956 |
| | 05 LST | 22.5 | 20.2 | 23.2 | 23.4 | 23.6 | 22.7 | 24.9 | 23.7 | 23.1 | 20.4 | 19.4 | 21.7 | 268.8 | 9 | 3149 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 0.6 | 0.5 | 0.5 | 0.1 | 0.0 | 0.1 | 0.1 | 0.2 | 0.1 | 1.0 | 0.9 | 0.6 | 4.7 | 14 | 5052 |
| | 17 LST | 0.9 | 0.8 | 0.9 | 0.3 | 0.1 | 0.3 | 0.1 | 0.3 | 0.0 | 0.6 | 1.7 | 1.2 | 7.2 | 10 | 3337 |
| | 23 LST | 0.1 | 0.1 | 0.0 | 0.1 | 0.2 | 0.4 | 0.1 | 0.1 | 0.0 | 0.5 | 0.1 | 0.2 | 1.9 | 14 | 4961 |
| | 05 LST | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.0 | 0.1 | 0.1 | 0.3 | 0.0 | 0.1 | 1.0 | 9 | 3159 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 18.0 | 15.4 | 15.3 | 11.9 | 7.1 | 5.5 | 5.7 | 12.2 | 16.8 | 16.4 | 15.0 | 17.5 | 156.9 | 14 | 5045 |
| | 17 LST | 14.7 | 12.4 | 13.0 | 7.9 | 6.1 | 4.1 | 5.2 | 9.4 | 13.2 | 12.9 | 10.1 | 14.5 | 123.5 | 10 | 3337 |
| | 23 LST | 4.6 | 3.8 | 5.1 | 8.3 | 10.2 | 11.1 | 11.3 | 11.5 | 6.5 | 5.6 | 4.9 | 4.4 | 87.3 | 14 | 4958 |
| | 05 LST | 6.0 | 7.4 | 7.2 | 10.2 | 10.5 | 8.4 | 9.0 | 10.9 | 10.0 | 7.0 | 6.1 | 5.6 | 98.3 | 9 | 3158 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 8.6 | 7.2 | 6.4 | 7.3 | 7.5 | 7.7 | 9.0 | 8.7 | 8.2 | 5.5 | 6.4 | 6.0 | 84.5 | 14 | 5057 |
| | 17 LST | 7.3 | 6.8 | 7.7 | 8.1 | 7.1 | 8.0 | 9.8 | 9.4 | 8.3 | 5.9 | 4.8 | 5.2 | 88.4 | 10 | 3337 |
| | 23 LST | 9.5 | 9.0 | 9.7 | 10.0 | 9.8 | 10.7 | 12.9 | 11.8 | 9.9 | 7.5 | 6.2 | 7.5 | 114.5 | 14 | 4964 |
| | 05 LST | 5.5 | 5.9 | 6.4 | 8.6 | 9.1 | 10.4 | 12.1 | 11.0 | 8.6 | 4.4 | 4.4 | 3.9 | 90.3 | 9 | 3159 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 24.6 | 20.4 | 23.7 | 22.7 | 23.7 | 23.4 | 24.7 | 24.8 | 23.3 | 21.8 | 21.8 | 23.3 | 278.2 | 14 | 5052 |
| | 17 LST | 23.3 | 20.1 | 24.1 | 22.6 | 22.2 | 22.4 | 24.1 | 23.9 | 23.7 | 21.3 | 20.6 | 23.8 | 272.1 | 10 | 3332 |
| | 23 LST | 22.0 | 20.4 | 22.3 | 21.8 | 22.8 | 22.2 | 24.4 | 23.6 | 22.1 | 20.1 | 18.8 | 20.6 | 261.1 | 14 | 4960 |
| | 05 LST | 20.3 | 18.6 | 22.5 | 21.2 | 22.4 | 20.4 | 23.0 | 22.3 | 21.9 | 20.0 | 17.5 | 19.8 | 249.9 | 9 | 3150 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 21.1 | 16.3 | 17.1 | 16.7 | 17.3 | 16.7 | 18.3 | 17.5 | 17.1 | 16.1 | 18.0 | 19.4 | 211.6 | 14 | 5052 |
| | 17 LST | 19.3 | 16.5 | 18.4 | 17.4 | 16.9 | 15.7 | 18.3 | 18.8 | 18.0 | 15.6 | 15.6 | 19.1 | 209.6 | 10 | 3332 |
| | 23 LST | 15.5 | 14.8 | 15.6 | 15.7 | 15.5 | 15.6 | 18.2 | 17.5 | 14.6 | 13.5 | 12.5 | 15.3 | 184.3 | 14 | 4960 |
| | 05 LST | 12.7 | 12.0 | 13.0 | 14.3 | 14.8 | 14.2 | 16.4 | 16.2 | 14.4 | 12.1 | 11.4 | 13.2 | 164.7 | 9 | 3150 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 20.9 | 16.0 | 17.1 | 16.4 | 17.2 | 16.4 | 18.3 | 17.3 | 17.1 | 16.0 | 17.9 | 19.3 | 209.9 | 14 | 5052 |
| | 17 LST | 19.3 | 16.5 | 18.4 | 17.3 | 16.7 | 15.5 | 18.0 | 18.8 | 17.9 | 15.6 | 15.6 | 19.0 | 208.6 | 10 | 3332 |
| | 23 LST | 15.4 | 14.5 | 15.4 | 15.5 | 15.2 | 15.2 | 18.1 | 17.4 | 14.6 | 13.2 | 12.5 | 15.2 | 182.2 | 14 | 4960 |
| | 05 LST | 12.7 | 12.0 | 13.0 | 14.3 | 14.8 | 14.0 | 16.3 | 16.1 | 13.9 | 12.0 | 11.4 | 13.2 | 163.7 | 9 | 3150 |

HAAST, NEW ZEALAND

STA NO. 93708 (IN AREA NUMBER 04)

LATITUDE 43°25' LONGITUDE 169°02'E ELEVATION(FT) 00030

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|-------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 79 | 80 | 82 | 74 | 69 | 61 | 66 | 65 | 69 | 69 | 75 | 80 | 82 | 12 | -82 |
| MEAN MAX TMP (F) | 66 | 66 | 65 | 61 | 57 | 53 | 53 | 54 | 57 | 59 | 61 | 64 | 60 | 12 | -82 |
| MEAN MIN TMP (F) | 50 | 51 | 50 | 47 | 43 | 38 | 37 | 39 | 41 | 44 | 47 | 50 | 45 | 12 | -82 |
| ABS MIN TMP (F) | 39 | 37 | 33 | 32 | 28 | 26 | 25 | 29 | 30 | 31 | 35 | 37 | 25 | 12 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 12 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN DEW PT TMP (F) | 53 | 54 | 53 | 50 | 44 | 41 | 39 | 40 | 44 | 45 | 48 | 51 | 47 | 12 | -29 |
| MEAN REL HUM (PCT) | 84 | 86 | 86 | 87 | 82 | 84 | 82 | 79 | 83 | 80 | 82 | 82 | 83 | 12 | -83 |
| MEAN PRESS ALT (FT) | 113 | 81 | 7 | 34 | 10 | 83 | 12 | 6 | 86 | 135 | 160 | 185 | 81 | 0 | -50 |
| MEAN PRECIP (IN) | 12.40 | 11.40 | 12.80 | 13.80 | 11.60 | 9.10 | 8.30 | 12.50 | 11.50 | 14.00 | 12.90 | 12.80 | 143.2 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | | 12 | -24 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.9 | 16.4 | 16.9 | 17.4 | 16.3 | 15.2 | 14.7 | 16.4 | 16.8 | 17.2 | 17.0 | 17.1 | 198.3 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | | 12 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.6 | 0.3 | 0.7 | 0.7 | 1.2 | 0.9 | 0.5 | 0.3 | 0.9 | 0.5 | 0.3 | 0.4 | 7.3 | 12 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | 0.0 | | 1 | 4 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | 0.0 | | 1 | 4 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | 0.0 | | 1 | 4 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | 0.0 | | 1 | 4 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 13.0 | 14.7 | 11.8 | 8.0 | 7.7 | 4.9 | 3.1 | 5.9 | 6.4 | 13.1 | 14.4 | 12.0 | 9.6 | 9 | 2845 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 11.0 | 12.8 | 11.5 | 10.8 | 7.1 | 8.1 | 5.7 | 4.6 | 10.6 | 11.0 | 11.4 | 10.1 | 9.6 | 12 | 4275 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | 8.8 | 12.2 | 11.9 | 8.0 | 7.4 | 6.0 | 4.4 | 6.3 | 6.0 | 8.6 | 12.3 | 10.1 | 8.5 | 10 | 3288 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | 0.0 | | 1 | 1 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 1.8 | 2.5 | 3.7 | 1.7 | 2.6 | 2.5 | 0.9 | 1.7 | 2.1 | 5.4 | 2.4 | 3.6 | 2.6 | 9 | 2845 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 1.4 | 1.6 | 3.3 | 1.7 | 1.1 | 1.4 | 1.1 | 0.5 | 2.2 | 2.8 | 2.9 | 2.5 | 1.9 | 12 | 4275 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | 2.6 | 3.3 | 3.0 | 1.9 | 0.4 | 0.8 | 0.7 | 1.1 | 0.8 | 1.0 | 1.7 | 1.7 | 1.6 | 10 | 3288 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0.0 | 1 |

HAAST, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 28.4 | 25.7 | 28.3 | 27.3 | 29.5 | 28.3 | 29.8 | 30.1 | 27.8 | 28.9 | 27.6 | 28.8 | 340.0 | 12 | 4275 |
| | 17 LST | 29.0 | 25.5 | 28.1 | 28.3 | 29.6 | 28.7 | 29.9 | 29.9 | 28.5 | 29.1 | 27.1 | 28.9 | 342.6 | 10 | 3288 |
| | 23 LST | | | | | | | | | | | | 31.0 | | 1 | 1 |
| | 05 LST | 28.3 | 24.3 | 28.1 | 28.2 | 29.1 | 28.9 | 30.3 | 29.7 | 28.7 | 28.0 | 26.9 | 28.4 | 338.9 | 9 | 2845 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 20.8 | 17.7 | 20.4 | 21.4 | 22.4 | 23.3 | 23.6 | 23.7 | 20.3 | 17.4 | 14.6 | 19.0 | 244.6 | 12 | 4273 |
| | 17 LST | 18.8 | 16.8 | 20.2 | 22.0 | 22.4 | 22.4 | 24.1 | 23.8 | 20.5 | 18.1 | 15.2 | 19.0 | 243.3 | 10 | 3284 |
| | 23 LST | | | | | | | | | | | | 31.0 | | 1 | 1 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 05 LST | 24.2 | 21.1 | 22.4 | 24.2 | 20.4 | 21.8 | 21.8 | 21.7 | 23.5 | 22.2 | 21.6 | 23.7 | 268.6 | 9 | 2842 |
| | 11 LST | 1.9 | 1.6 | 1.8 | 1.2 | 1.0 | 0.7 | 1.6 | 1.7 | 1.3 | 2.7 | 3.2 | 2.1 | 20.8 | 12 | 4297 |
| | 17 LST | 2.1 | 2.5 | 1.5 | 1.5 | 1.8 | 1.7 | 1.5 | 1.0 | 1.5 | 2.4 | 2.9 | 2.9 | 23.3 | 10 | 3297 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 23 LST | | | | | | | | | | | | 0.0 | | 1 | 1 |
| | 05 LST | 0.2 | 0.5 | 1.2 | 0.2 | 2.0 | 0.9 | 1.0 | 1.0 | 1.0 | 0.8 | 0.6 | 1.1 | 10.5 | 9 | 2969 |
| | 11 LST | 13.3 | 11.2 | 11.9 | 9.7 | 9.5 | 12.6 | 13.6 | 10.1 | 12.0 | 11.5 | 10.2 | 14.8 | 140.4 | 12 | 4294 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 17 LST | 10.7 | 8.4 | 10.5 | 6.1 | 7.0 | 8.0 | 8.4 | 8.3 | 7.6 | 8.5 | 8.8 | 10.7 | 103.0 | 10 | 3294 |
| | 23 LST | | | | | | | | | | | | 0.0 | | 1 | 1 |
| | 05 LST | 5.9 | 5.1 | 8.0 | 9.2 | 10.8 | 11.3 | 13.1 | 12.4 | 8.2 | 6.5 | 5.0 | 5.8 | 101.3 | 9 | 2965 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 8.1 | 6.2 | 7.6 | 8.3 | 8.8 | 11.0 | 11.4 | 10.4 | 8.2 | 6.8 | 6.1 | 7.7 | 100.6 | 12 | 4296 |
| | 17 LST | 9.6 | 8.5 | 7.5 | 8.1 | 10.1 | 9.8 | 13.0 | 11.2 | 9.5 | 6.9 | 5.8 | 7.6 | 107.6 | 10 | 3300 |
| | 23 LST | | | | | | | | | | | | 0.0 | | 1 | 1 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 05 LST | 9.6 | 8.1 | 8.8 | 12.1 | 11.7 | 13.6 | 14.5 | 13.6 | 10.4 | 8.6 | 6.1 | 6.8 | 123.9 | 9 | 2963 |
| | 11 LST | 25.5 | 22.1 | 25.4 | 24.6 | 26.8 | 25.5 | 27.0 | 27.6 | 24.6 | 24.3 | 24.1 | 25.7 | 303.2 | 12 | 4275 |
| | 17 LST | 26.7 | 23.1 | 25.7 | 25.5 | 26.5 | 26.0 | 27.3 | 27.1 | 26.6 | 25.0 | 23.9 | 26.3 | 309.7 | 10 | 3288 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 23 LST | | | | | | | | | | | | 31.0 | | 1 | 1 |
| | 05 LST | 24.9 | 22.6 | 24.8 | 25.7 | 26.6 | 26.0 | 28.6 | 27.6 | 26.8 | 24.8 | 23.3 | 25.0 | 306.9 | 9 | 2845 |
| | 11 LST | 21.5 | 18.3 | 20.1 | 18.0 | 20.7 | 19.2 | 21.3 | 20.7 | 18.6 | 17.4 | 17.6 | 21.9 | 235.3 | 12 | 4275 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 17 LST | 23.3 | 19.0 | 20.2 | 19.4 | 19.5 | 18.5 | 20.6 | 20.0 | 20.7 | 18.1 | 18.0 | 21.9 | 239.2 | 10 | 3288 |
| | 23 LST | | | | | | | | | | | | 0.0 | | 1 | 1 |
| | 05 LST | 18.6 | 16.6 | 16.9 | 18.8 | 20.4 | 19.0 | 23.7 | 20.0 | 18.2 | 17.3 | 15.5 | 18.1 | 223.1 | 9 | 2845 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 21.4 | 18.3 | 20.0 | 17.8 | 20.7 | 19.0 | 20.9 | 20.4 | 18.6 | 17.3 | 17.6 | 21.9 | 233.9 | 12 | 4275 |
| | 17 LST | 23.2 | 18.8 | 20.0 | 19.2 | 19.1 | 18.3 | 20.4 | 19.9 | 20.6 | 18.1 | 17.8 | 21.6 | 237.0 | 10 | 3288 |
| | 23 LST | | | | | | | | | | | | 0.0 | | 1 | 1 |
| 05 LST | 18.5 | 16.2 | 16.6 | 18.7 | 20.3 | 18.8 | 23.6 | 19.9 | 18.0 | 16.8 | 15.2 | 17.8 | 220.4 | 9 | 2845 | |

AREA NO. 04

| NEW ZEALAND | | WESTERN COAST | | | | LATITUDE 4230S | | LONGITUDE 17120E | | | | | | |
|--------------------------------|--------|---------------|--------|-------|--------|----------------|--------|------------------|--------|-------|--------|-------|--------|-------|
| BOUNDARIES | | 4115S | 17200E | 4230S | 17200E | 4230S | 17200E | 4400S | 16900E | 4400S | 16900E | 4400S | 16815E | |
| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
| MEAN MAX TMP (F) | | 67 | 67 | 65 | 62 | 58 | 54 | 53 | 55 | 57 | 59 | 62 | 64 | 60 |
| MEAN MIN TMP (F) | | 53 | 53 | 52 | 48 | 44 | 40 | 39 | 40 | 43 | 46 | 48 | 51 | 46 |
| LARGEST MEAN PRECIP(IN) | | 12.40 | 11.40 | 12.80 | 13.80 | 11.60 | 9.10 | 8.60 | 12.50 | 11.50 | 14.10 | 12.90 | 12.80 | 143.5 |
| SMALLEST MEAN PRECIP(IN) | | 7.30 | 6.10 | 6.50 | 7.00 | 6.50 | 7.50 | 7.00 | 7.30 | 6.60 | 8.10 | 7.00 | 8.10 | 85.0 |
| MEAN NUMBER OF DAYS | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND | 11 LST | 28.5 | 25.3 | 28.7 | 27.8 | 29.0 | 28.5 | 29.5 | 30.0 | 28.0 | 29.0 | 27.2 | 28.5 | 340.0 |
| VSBY = GTR 3 MI | 17 LST | 28.6 | 25.0 | 29.0 | 28.2 | 29.0 | 28.2 | 29.3 | 29.7 | 28.6 | 28.8 | 26.8 | 28.8 | 340.0 |
| | 23 LST | 27.8 | 24.8 | 28.1 | 26.8 | 28.8 | 27.9 | 29.0 | 29.5 | 27.7 | 27.7 | 26.2 | 29.1 | 333.4 |
| | 05 LST | 27.6 | 25.1 | 28.5 | 27.8 | 28.9 | 28.4 | 29.7 | 29.3 | 28.7 | 28.2 | 26.2 | 28.1 | 336.5 |
| CIG =GTR 2000 FT AND VSBY =GTR | 11 LST | 18.0 | 17.0 | 20.5 | 21.2 | 21.6 | 22.7 | 23.5 | 23.2 | 20.1 | 17.3 | 14.2 | 17.1 | 236.4 |
| 3 MI w/SFC WND LES 10 KTS | 17 LST | 15.4 | 15.4 | 18.7 | 20.6 | 21.7 | 22.0 | 23.5 | 22.8 | 19.3 | 15.7 | 13.3 | 16.3 | 224.7 |
| | 23 LST | 22.8 | 20.7 | 23.3 | 22.1 | 21.8 | 21.7 | 23.6 | 23.5 | 22.4 | 20.1 | 18.8 | 24.8 | 265.6 |
| | 05 LST | 23.5 | 21.2 | 22.6 | 22.9 | 21.6 | 21.5 | 23.2 | 22.8 | 23.7 | 21.4 | 20.4 | 23.2 | 268.0 |
| SFC WND = GTR 17 KTS AND | 11 LST | 2.7 | 1.6 | 1.7 | 1.0 | 1.2 | 0.7 | 1.1 | 1.1 | 1.4 | 2.5 | 3.1 | 2.2 | 20.3 |
| NO PRECIP. | 17 LST | 4.3 | 2.4 | 2.9 | 1.2 | 1.2 | 0.8 | 1.2 | 1.0 | 1.8 | 2.7 | 3.7 | 3.7 | 26.9 |
| | 23 LST | 0.6 | 0.6 | 0.4 | 0.4 | 0.9 | 0.6 | 0.7 | 0.6 | 0.4 | 0.9 | 0.6 | 0.3 | 7.0 |
| | 05 LST | 0.1 | 0.2 | 0.8 | 0.3 | 1.3 | 0.6 | 0.7 | 0.7 | 0.5 | 0.8 | 0.4 | 0.6 | 7.0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 11 LST | 14.6 | 12.7 | 13.2 | 10.6 | 8.1 | 9.4 | 9.4 | 10.7 | 13.4 | 12.9 | 11.5 | 14.9 | 141.4 |
| DEG F AND NO PRECIP. | 17 LST | 11.2 | 10.4 | 10.8 | 8.0 | 8.0 | 7.3 | 7.7 | 9.3 | 10.4 | 10.1 | 9.1 | 11.7 | 114.0 |
| | 23 LST | 7.3 | 6.1 | 7.0 | 8.0 | 9.2 | 10.4 | 11.2 | 10.5 | 7.0 | 6.9 | 6.3 | 4.3 | 94.2 |
| | 05 LST | 7.1 | 7.7 | 8.7 | 10.0 | 10.3 | 10.3 | 12.0 | 11.3 | 9.6 | 6.7 | 6.4 | 6.9 | 107.0 |
| SKY COVER LES 3/10 AND | 11 LST | 8.3 | 7.1 | 6.9 | 7.8 | 7.8 | 9.1 | 9.6 | 9.1 | 8.4 | 5.7 | 6.0 | 6.5 | 92.3 |
| VSBY = GTR 3 MI | 17 LST | 8.9 | 8.0 | 7.9 | 8.4 | 8.1 | 8.7 | 10.9 | 10.1 | 9.3 | 6.6 | 5.5 | 6.8 | 99.2 |
| | 23 LST | 11.0 | 9.5 | 10.3 | 11.1 | 9.9 | 11.1 | 12.7 | 12.3 | 10.9 | 8.7 | 7.1 | 5.8 | 120.4 |
| | 05 LST | 7.1 | 7.5 | 7.2 | 10.1 | 10.2 | 11.0 | 12.6 | 12.0 | 9.9 | 6.5 | 5.1 | 5.4 | 104.6 |
| CIG = GTR 2500 FT AND | 11 LST | 25.1 | 21.3 | 24.7 | 23.8 | 24.8 | 23.9 | 25.5 | 25.9 | 23.9 | 22.9 | 22.6 | 24.1 | 288.5 |
| VSBY = GTR 3 MI | 17 LST | 25.2 | 21.6 | 25.0 | 23.8 | 23.8 | 23.6 | 25.4 | 25.7 | 24.9 | 23.2 | 21.9 | 24.4 | 288.0 |
| | 23 LST | 22.8 | 20.4 | 23.0 | 21.9 | 22.7 | 21.8 | 23.9 | 24.1 | 22.3 | 20.4 | 18.9 | 24.7 | 266.9 |
| | 05 LST | 22.8 | 20.9 | 23.7 | 22.9 | 23.8 | 22.4 | 25.2 | 24.5 | 24.3 | 22.6 | 20.6 | 23.0 | 276.7 |
| CIG = GTR 6000 FT AND | 11 LST | 20.9 | 17.2 | 18.6 | 17.5 | 18.4 | 17.5 | 19.5 | 18.8 | 17.6 | 16.1 | 17.3 | 19.9 | 219.3 |
| VSBY = GTR 3 MI | 17 LST | 21.5 | 17.9 | 19.3 | 18.3 | 17.5 | 16.8 | 19.1 | 19.2 | 19.0 | 16.8 | 16.5 | 19.4 | 221.3 |
| | 23 LST | 16.7 | 15.0 | 16.0 | 16.3 | 16.5 | 15.8 | 18.0 | 18.1 | 15.9 | 14.0 | 13.0 | 10.4 | 185.7 |
| | 05 LST | 15.6 | 14.8 | 14.8 | 16.4 | 17.0 | 17.0 | 19.0 | 17.7 | 16.6 | 14.3 | 13.7 | 16.3 | 192.4 |
| CIG = GTR 10000 FT AND | 11 LST | 20.7 | 17.1 | 18.5 | 17.3 | 18.3 | 17.3 | 19.3 | 18.6 | 17.6 | 15.9 | 17.3 | 19.8 | 217.7 |
| VSBY = GTR 3 MI | 17 LST | 21.5 | 17.8 | 19.2 | 18.2 | 17.2 | 16.5 | 18.9 | 19.2 | 19.0 | 16.7 | 16.4 | 19.2 | 219.8 |
| | 23 LST | 16.6 | 14.8 | 15.8 | 16.3 | 16.3 | 15.3 | 17.8 | 17.9 | 15.8 | 13.8 | 13.0 | 10.4 | 183.7 |
| | 05 LST | 15.6 | 14.6 | 14.7 | 16.3 | 16.9 | 16.0 | 18.8 | 17.7 | 16.2 | 14.0 | 13.6 | 16.2 | 190.6 |

NELSON, NEW ZEALAND

STA NO. 93545 (IN AREA NUMBER 05)

LATITUDE 41185

LONGITUDE 17313E

ELEVATION(FT) 00017

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PQR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 92 | 90 | 82 | 80 | 71 | 68 | 64 | 70 | 74 | 77 | 82 | 88 | 92 | 52 | -28 |
| MEAN MAX TMP (F) | 74 | 73 | 70 | 66 | 60 | 56 | 54 | 56 | 63 | 64 | 68 | 71 | 65 | 52 | -28 |
| MEAN MIN TMP (F) | 54 | 54 | 51 | 48 | 42 | 39 | 37 | 38 | 42 | 43 | 48 | 52 | 46 | 50 | -28 |
| ABS MIN TMP (F) | 37 | 37 | 34 | 31 | 28 | 26 | 25 | 26 | 25 | 31 | 34 | 35 | 25 | 50 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50 | -29 |
| MEAN DEW PT TMP (F) | 49 | 50 | 48 | 48 | 44 | 43 | 40 | 40 | 40 | 40 | 44 | 49 | 45 | 41 | -29 |
| MEAN REL HUM (PCT) | 63 | 66 | 67 | 74 | 79 | 85 | 82 | 78 | 66 | 65 | 64 | 66 | 71 | 21 | -28 |
| MEAN PRESS ALT (FT) | 51 | -1 | -47 | -23 | 5 | 46 | -7 | 13 | -33 | 27 | 87 | 80 | 17 | 0 | -50 |
| MEAN PRECIP (IN) | 2.90 | 2.80 | 2.90 | 3.10 | 3.20 | 3.50 | 3.40 | 3.20 | 3.40 | 3.50 | 3.00 | 3.00 | 37.9 | 58 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.2 | 7.0 | 10.5 | 10.7 | 10.8 | 9.0 | 9.1 | 8.7 | 9.0 | 9.2 | 8.2 | 7.4 | 107.1 | 58 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 50 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 1.0 | 0.3 | 0.3 | 1.0 | 1.0 | 1.0 | 0.3 | 1.0 | 1.0 | 1.0 | 9.9 | 24 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 16.1 | 10.9 | 6.6 | 11.9 | 11.5 | 6.7 | 11.9 | 3.2 | 6.7 | 20.0 | 10.0 | 16.1 | 11.0 | 2 | 569 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 3.2 | 5.4 | 4.8 | 6.7 | 12.9 | 8.3 | 6.6 | 6.5 | 6.7 | 3.2 | 6.7 | 9.7 | 6.7 | 2 | 576 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 0.4 | 2 | 569 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 0.0 | 1.6 | 0.0 | 1.6 | 0.0 | 3.3 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | 0.8 | 2 | 576 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

NELSON, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.5 | 27.0 | 30.0 | 29.0 | 27.0 | 28.0 | 29.0 | 30.0 | 28.0 | 30.0 | 29.0 | 30.0 | 347.5 | 2 | 576 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 28.5 | 27.0 | 30.5 | 28.5 | 29.0 | 29.0 | 28.4 | 30.0 | 29.0 | 27.9 | 29.0 | 27.0 | 343.8 | 2 | 569 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 13.0 | 10.5 | 16.5 | 21.5 | 22.5 | 20.0 | 24.4 | 17.0 | 18.0 | 15.0 | 16.0 | 14.0 | 208.4 | 2 | 576 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 20.0 | 16.8 | 25.4 | 22.4 | 24.9 | 22.0 | 23.1 | 27.0 | 23.0 | 20.3 | 23.0 | 20.0 | 267.9 | 2 | 568 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 2.5 | 6.5 | 4.0 | 1.0 | 0.5 | 3.0 | 2.0 | 5.0 | 1.0 | 4.0 | 1.0 | 3.0 | 33.5 | 2 | 576 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 1.5 | 2.5 | 0.0 | 0.5 | 0.0 | 1.5 | 2.1 | 0.0 | 4.0 | 1.0 | 1.0 | 1.0 | 15.1 | 2 | 569 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 10.5 | 10.5 | 13.5 | 15.0 | 8.0 | 2.0 | 4.6 | 6.0 | 10.0 | 9.0 | 13.0 | 7.0 | 109.1 | 2 | 576 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 6.5 | 5.6 | 6.1 | 4.1 | 3.0 | 4.5 | 4.2 | 7.0 | 4.0 | 3.1 | 3.0 | 10.3 | 61.4 | 2 | 568 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 9.5 | 11.0 | 12.5 | 11.5 | 9.0 | 13.5 | 13.7 | 11.0 | 10.0 | 8.0 | 9.0 | 5.0 | 123.7 | 2 | 576 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 12.5 | 13.2 | 15.7 | 10.1 | 10.7 | 15.0 | 13.6 | 14.0 | 12.0 | 12.0 | 11.4 | 15.0 | 155.2 | 2 | 569 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 29.5 | 26.0 | 29.5 | 27.5 | 25.0 | 26.5 | 27.4 | 29.0 | 26.0 | 29.0 | 27.0 | 27.0 | 329.4 | 2 | 576 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 22.5 | 22.4 | 26.9 | 23.4 | 24.9 | 26.5 | 25.7 | 27.0 | 26.0 | 20.6 | 23.0 | 25.0 | 293.9 | 2 | 569 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 24.0 | 25.0 | 27.5 | 23.0 | 20.5 | 22.5 | 24.4 | 25.0 | 22.0 | 24.0 | 22.0 | 20.0 | 279.9 | 2 | 576 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 19.0 | 19.9 | 23.9 | 17.3 | 18.8 | 22.5 | 21.0 | 20.0 | 21.0 | 17.5 | 19.0 | 23.0 | 242.9 | 2 | 569 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 24.0 | 24.5 | 27.5 | 23.0 | 20.5 | 22.5 | 24.4 | 25.0 | 22.0 | 24.0 | 22.0 | 20.0 | 279.4 | 2 | 576 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 19.0 | 19.9 | 23.9 | 16.8 | 18.3 | 22.5 | 20.5 | 20.0 | 21.0 | 17.5 | 19.0 | 23.0 | 241.4 | 2 | 569 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

WOODBOURNE, NEW ZEALAND

STA NO. 93577 (IN AREA NUMBER 05)

LATITUDE 41315

LONGITUDE 17352E

ELEVATION(FT) 00118

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 95 | 90 | 89 | 80 | 73 | 70 | 68 | 67 | 75 | 84 | 87 | 92 | 95 | 20 | -82 |
| MEAN MAX TMP (F) | 74 | 74 | 71 | 66 | 60 | 55 | 55 | 56 | 61 | 64 | 68 | 71 | 65 | 20 | -82 |
| MEAN MIN TMP (F) | 53 | 54 | 51 | 46 | 41 | 36 | 35 | 37 | 41 | 45 | 48 | 52 | 45 | 20 | -82 |
| ABS MIN TMP (F) | 37 | 32 | 31 | 29 | 27 | 22 | 24 | 26 | 27 | 28 | 30 | 34 | 22 | 20 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 20 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 20 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 20 | -29 |
| MEAN DEW PT TMP (F) | 48 | 49 | 47 | 46 | 42 | 38 | 38 | 39 | 40 | 41 | 41 | 44 | 43 | 0 | -50 |
| MEAN REL HUM (PCT) | 63 | 65 | 71 | 76 | 80 | 81 | 83 | 80 | 73 | 68 | 63 | 63 | 72 | 20 | -83 |
| MEAN PRESS ALT (FT) | 150 | 50 | 50 | 50 | 50 | 100 | 100 | 50 | 50 | 100 | 200 | 15^ | 92 | 0 | -50 |
| MEAN PRECIP (IN) | 2.20 | 2.10 | 1.70 | 2.00 | 2.90 | 2.50 | 2.70 | 2.70 | 2.60 | 2.80 | 2.00 | 2.20 | 28.4 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 20 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.9 | 5.6 | 9.3 | 9.6 | 10.5 | 7.4 | 7.8 | 7.8 | 7.2 | 7.7 | 5.7 | 5.9 | 90.4 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 20 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.3 | 0.2 | 0.2 | 0.2 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.4 | 2.1 | 20 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WOODBOURNE, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 12 | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 12 | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 12 | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 12 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 18 | | | | | | | | | | | | | 0 | 0 |
| | 00 | | | | | | | | | | | | | 0 | 0 |
| | 06 | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

CAPE CAMPBELL, NEW ZEALAND

STA NO. 93598 (IN AREA NUMBER 05)

LATITUDE 4144S LONGITUDE 17416E ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 I | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 I | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | 10.9 | 14.2 | 12.4 | 11.8 | 13.2 | 9.2 | 13.3 | 7.9 | 11.6 | 9.1 | 12.0 | 15.4 | 11.8 | 9 | 3083 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 11.8 | 12.5 | 11.0 | 14.0 | 14.2 | 13.0 | 18.1 | 12.8 | 9.5 | 12.8 | 12.5 | 11.3 | 12.8 | 12 | 4187 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 9.7 | 11.2 | 12.5 | 14.1 | 13.3 | 10.6 | 17.0 | 12.2 | 9.3 | 11.8 | 10.5 | 12.3 | 12.0 | 10 | 3337 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | 2.1 | 0.0 | 2.2 | 0.0 | 0.4 | 0.8 | 0.4 | 0.4 | 0.4 | 0.7 | 0.4 | 1.1 | 0.7 | 9 | 3083 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.6 | 0.9 | 0.8 | 0.3 | 1.1 | 1.2 | 0.6 | 0.8 | 0.0 | 0.3 | 0.0 | 0.3 | 0.6 | 12 | 4187 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 1.1 | 0.4 | 1.8 | 0.4 | 0.7 | 0.8 | 0.4 | 0.7 | 0.0 | 1.3 | 0.3 | 0.0 | 0.7 | 10 | 3337 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

CAPE CAMPBELL, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 29.0 | 26.4 | 29.8 | 28.1 | 28.6 | 28.1 | 27.8 | 29.4 | 25.0 | 28.8 | 28.1 | 29.2 | 342.3 | 12 | 4187 |
| | 18 LST | 29.2 | 26.7 | 29.2 | 27.9 | 29.1 | 28.7 | 28.9 | 29.2 | 28.5 | 29.0 | 28.3 | 29.3 | 344.0 | 10 | 3337 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | 29.3 | 25.9 | 29.8 | 29.2 | 29.3 | 29.1 | 29.3 | 30.5 | 28.0 | 29.4 | 27.8 | 29.0 | 346.6 | 9 | 3083 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 6.7 | 6.6 | 7.9 | 8.2 | 9.0 | 9.8 | 9.2 | 9.2 | 9.0 | 6.8 | 5.3 | 6.4 | 94.1 | 12 | 4184 |
| | 18 LST | 7.6 | 7.5 | 6.9 | 8.3 | 7.8 | 9.3 | 8.3 | 8.8 | 9.3 | 8.2 | 6.6 | 6.6 | 95.2 | 10 | 3335 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | 9.8 | 8.0 | 10.2 | 12.5 | 11.4 | 13.4 | 12.3 | 12.5 | 11.3 | 8.9 | 8.9 | 9.4 | 128.6 | 9 | 3083 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 12.5 | 11.9 | 10.9 | 9.6 | 10.2 | 9.4 | 8.6 | 11.0 | 12.5 | 12.6 | 15.0 | 11.6 | 135.8 | 12 | 4196 |
| | 18 LST | 13.2 | 12.5 | 10.0 | 8.6 | 9.7 | 8.9 | 6.7 | 9.5 | 10.3 | 11.4 | 13.6 | 12.2 | 126.6 | 10 | 3338 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | 8.6 | 8.8 | 7.6 | 7.0 | 8.6 | 7.5 | 7.3 | 9.3 | 7.3 | 8.7 | 9.2 | 8.4 | 98.3 | 9 | 3158 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 6.4 | 6.6 | 7.2 | 7.7 | 8.0 | 8.2 | 6.7 | 7.8 | 7.2 | 6.5 | 5.1 | 5.7 | 83.1 | 12 | 4195 |
| | 18 LST | 7.5 | 7.3 | 5.6 | 7.6 | 7.2 | 7.7 | 6.0 | 6.4 | 7.4 | 7.6 | 5.6 | 5.7 | 81.6 | 10 | 3338 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | 8.2 | 7.3 | 6.6 | 6.6 | 8.3 | 8.6 | 8.0 | 7.8 | 8.0 | 7.8 | 7.1 | 7.1 | 91.4 | 9 | 3157 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 12.1 | 10.3 | 11.1 | 10.2 | 10.6 | 12.8 | 11.0 | 10.2 | 13.9 | 10.0 | 9.5 | 9.4 | 131.1 | 12 | 4192 |
| | 18 LST | 11.7 | 10.2 | 10.0 | 11.0 | 10.4 | 13.7 | 11.4 | 11.4 | 13.7 | 9.2 | 8.8 | 8.9 | 130.4 | 10 | 3338 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | 11.6 | 10.1 | 11.2 | 13.0 | 12.9 | 17.0 | 13.1 | 14.1 | 13.4 | 11.7 | 11.2 | 9.4 | 148.7 | 9 | 3150 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 24.8 | 21.8 | 24.3 | 23.0 | 23.4 | 23.7 | 22.5 | 24.0 | 24.9 | 24.7 | 24.2 | 24.9 | 286.2 | 12 | 4187 |
| | 18 LST | 26.1 | 22.6 | 23.3 | 22.5 | 23.4 | 24.4 | 21.5 | 24.3 | 25.0 | 24.9 | 24.8 | 23.7 | 286.5 | 10 | 3337 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | 24.5 | 21.3 | 22.6 | 22.6 | 23.1 | 25.1 | 23.1 | 25.3 | 24.5 | 25.4 | 24.4 | 22.9 | 284.8 | 9 | 3083 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 23.6 | 20.5 | 23.3 | 22.0 | 21.7 | 22.8 | 21.2 | 22.5 | 24.0 | 23.6 | 23.2 | 23.3 | 271.7 | 12 | 4187 |
| | 18 LST | 24.8 | 21.8 | 21.5 | 20.4 | 21.8 | 23.5 | 20.6 | 22.7 | 24.3 | 23.2 | 23.8 | 22.3 | 270.7 | 10 | 3337 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | 23.6 | 19.7 | 20.2 | 20.6 | 21.7 | 23.8 | 21.4 | 23.3 | 23.1 | 23.8 | 22.8 | 20.6 | 264.6 | 9 | 3083 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 23.4 | 20.4 | 23.3 | 22.0 | 21.7 | 22.5 | 21.1 | 22.5 | 23.9 | 23.6 | 23.1 | 23.2 | 270.7 | 12 | 4187 |
| | 18 LST | 24.6 | 21.6 | 21.5 | 20.2 | 21.7 | 23.4 | 20.6 | 22.7 | 24.2 | 23.2 | 23.7 | 22.0 | 269.4 | 10 | 3337 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| | 06 LST | 22.9 | 19.4 | 20.1 | 20.2 | 21.7 | 23.6 | 21.4 | 23.3 | 22.6 | 23.5 | 22.2 | 20.2 | 261.1 | 9 | 3083 |

QUEENSTOWN, NEW ZEALAND

STA NO. 93829 (IN AREA NUMBER 05)

LATITUDE 45015

LONGITUDE 16844E

ELEVATION(FT) 01167

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 93 | 90 | 85 | 73 | 70 | 68 | 60 | 65 | 69 | 78 | 84 | 89 | 93 | 32 | -82 |
| MEAN MAX TMP (F) | 71 | 70 | 67 | 60 | 52 | 47 | 46 | 50 | 56 | 60 | 64 | 69 | 59 | 32 | -82 |
| MEAN MIN TMP (F) | 49 | 50 | 47 | 43 | 36 | 33 | 31 | 34 | 37 | 41 | 44 | 48 | 41 | 32 | -82 |
| ABS MIN TMP (F) | 33 | 34 | 32 | 29 | 23 | 21 | 19 | 21 | 25 | 28 | 29 | 33 | 19 | 32 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 32 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 32 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 32 | -29 |
| MEAN DEW PT TMP (F) | 45 | 50 | 47 | 43 | 38 | 34 | 32 | 33 | 33 | 38 | 41 | 45 | 40 | 0 | -50 |
| MEAN REL HUM (PCT) | 66 | 70 | 72 | 77 | 80 | 81 | 82 | 77 | 70 | 68 | 66 | 65 | 73 | 32 | -83 |
| MEAN PRESS ALT (FT) | 1220 | 1157 | 1130 | 1119 | 1138 | 1174 | 1174 | 1160 | 1174 | 1207 | 1256 | 1264 | 1181 | 0 | -50 |
| MEAN PRECIP (IN) | 3.20 | 2.90 | 3.00 | 2.90 | 2.60 | 2.20 | 2.20 | 2.50 | 2.60 | 3.00 | 2.50 | 2.40 | 32.0 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 32 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.8 | 7.2 | 10.6 | 10.5 | 10.2 | 6.8 | 6.8 | 7.4 | 7.2 | 8.2 | 7.7 | 6.3 | 96.0 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | | 0.0 | 0.0 | | 32 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 8.5 | 9 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

QUEENSTOWN, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| | | | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

ALEXANDRA, NEW ZEALAND

STA NO. 93855 (IN AREA NUMBER 05)

LATITUDE 45125

LONGITUDE 16922E

ELEVATION(FT) 00714

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|------------|
| ABS MAX TMP (F) | 94 | 92 | 90 | 82 | 72 | 68 | 65 | 65 | 72 | 81 | 88 | 92 | 94 | 23 | -35 |
| MEAN MAX TMP (F) | 73 | 73 | 69 | 62 | 53 | 46 | 45 | 52 | 58 | 63 | 68 | 71 | 61 | 23 | -35 |
| MEAN MIN TMP (F) | 51 | 50 | 46 | 40 | 33 | 30 | 28 | 31 | 36 | 41 | 45 | 49 | 40 | 23 | -35 |
| ABS MIN TMP (F) | 35 | 36 | 31 | 25 | 19 | 17 | 11 | 15 | 22 | 27 | 29 | 33 | 11 | 23 | -35 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 23 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 1.0 | 13.0 | 20.0 | 24.0 | 18.0 | 7.0 | 2.0 | 0.0 | 0.0 | 85.0 | 11 | -35 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23 | -29 |
| MEAN DEW PT TMP (F) | 44 | 47 | 45 | 44 | 38 | 35 | 33 | 36 | 36 | 36 | 38 | 42 | 40 | 21 | -29 |
| MEAN REL HUM (PCT) | 56 | 62 | 67 | 78 | 83 | 88 | 88 | 81 | 69 | 58 | 55 | 56 | 70 | 16 | -35 |
| MEAN PRESS ALT (FT) | 824 | 739 | 679 | 659 | 714 | 724 | 714 | 714 | 714 | 784 | 769 | 769 | 734 | 0 | -50 |
| MEAN PRECIP (IN) | 1.80 | 1.50 | 1.20 | 1.40 | 0.90 | 0.80 | 0.70 | 0.60 | 0.80 | 1.20 | 1.10 | 1.30 | 13.3 | 29 | -35 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 23 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.0 | 4.4 | 8.7 | 9.0 | 8.4 | 3.4 | 3.2 | 2.9 | 2.2 | 3.5 | 3.2 | 3.9 | 57.8 | 29 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 23 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 3.0 | 4 | -35 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

ALEXANDRA, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

ALEXANDRA, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

CROMWELL, NEW ZEALAND

STA NO. 93856/ (IN AREA NUMBER 05)

LATITUDE 4502S

LONGITUDE 16910E

ELEVATION(FT) 0071*

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 98 | 90 | 88 | 82 | 71 | 65 | 61 | 69 | 71 | 81 | 87 | 93 | 98 | 12 | -82 |
| MEAN MAX TMP (F) | 76 | 75 | 70 | 63 | 53 | 47 | 46 | 52 | 60 | 65 | 69 | 73 | 62 | 12 | -82 |
| MEAN MIN TMP (F) | 52 | 51 | 47 | 41 | 34 | 31 | 29 | 31 | 37 | 42 | 46 | 50 | 41 | 12 | -82 |
| ABS MIN TMP (F) | 36 | 29 | 27 | 24 | 19 | 16 | 16 | 16 | 22 | 21 | 30 | 35 | 16 | 12 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 12 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | | | | | | | | | | | | 12 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN DEW PT TMP (F) | 44 | 45 | 45 | 43 | 38 | 34 | 33 | 35 | 37 | 38 | 37 | 41 | 39 | 12 | -29 |
| MEAN REL HUM (PCT) | 52 | 57 | 64 | 73 | 81 | 82 | 84 | 80 | 67 | 60 | 51 | 52 | 67 | 12 | -83 |
| MEAN PRESS ALT (FT) | 798 | 766 | 692 | 719 | 695 | 708 | 697 | 752 | 771 | 820 | 845 | 870 | 761 | 0 | -50 |
| MEAN PRECIP (IN) | 1.90 | 1.68 | 1.50 | 1.50 | 1.10 | 1.00 | 0.90 | 0.88 | 1.10 | 1.40 | 1.20 | 1.40 | 1.44 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | | | | | | | | | 0.0 | 0.0 | | 12 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.2 | 4.6 | 9.1 | 9.1 | 8.6 | 3.9 | 3.7 | 3.4 | 3.2 | 4.0 | 3.5 | 4.1 | 62.4 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | | | | | | | | | 0.0 | 0.0 | | 12 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.3 | 0.2 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.2 | 1.5 | 12 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

CROMWELL, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AREA NO. 05

| NEW ZEALAND | CENTRAL MTNS | | | | LATITUDE 4400S | | LONGITUDE 17000E | | | | | | | |
|---|---------------------|--------------|--------------|--------------|----------------|--------------|------------------|--------------|--------------|--------------|------|------|------|-------|
| | BOUNDARIES | 4115S 17200E | 4230S 17200E | 4230S 17200E | 4400S 16900E | 4400S 16900E | 4400S 16900E | 4400S 16900E | 4400S 16830E | 4600S 16900E | | | | |
| | 4240S 17315E | 4400S 17100E | 4400S 17100E | 4500S 17030E | 4500S 17030E | 4600S 16900E | 4600S 16630E | | | | | | | |
| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | |
| MEAN MAX TMP (F) | 74 | 73 | 69 | 63 | 56 | 50 | 49 | 53 | 60 | 63 | 67 | 71 | 62 | |
| MEAN MIN TMP (F) | 52 | 52 | 48 | 44 | 37 | 34 | 32 | 34 | 39 | 42 | 46 | 50 | 43 | |
| LARGEST MEAN PRECIP(IN) | 3.20 | 2.90 | 3.00 | 3.10 | 3.20 | 3.50 | 3.40 | 3.20 | 3.40 | 3.50 | 3.00 | 3.00 | 38.4 | |
| SMALLEST MEAN PRECIP(IN) | 1.80 | 1.50 | 1.20 | 1.40 | 0.90 | 0.80 | 0.70 | 0.60 | 0.80 | 1.20 | 1.10 | 1.30 | 13.3 | |
| | MEAN NUMBER OF DAYS | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 29.8 | 26.7 | 29.9 | 28.6 | 27.8 | 28.1 | 28.4 | 29.7 | 28.5 | 29.4 | 28.6 | 29.6 | 345.1 |
| | 17 LST | 29.2 | 26.7 | 29.2 | 27.9 | 29.1 | 28.7 | 28.9 | 29.2 | 28.5 | 29.0 | 28.3 | 29.3 | 344.0 |
| | 23 LST | 28.5 | 27.0 | 30.5 | 28.5 | 29.0 | 29.0 | 28.4 | 30.0 | 29.0 | 27.9 | 29.0 | 27.0 | 343.8 |
| | 05 LST | 29.3 | 25.9 | 29.8 | 29.2 | 29.3 | 29.1 | 29.3 | 30.5 | 28.0 | 29.4 | 27.8 | 29.0 | 346.6 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 9.9 | 8.6 | 12.2 | 14.9 | 15.8 | 14.9 | 16.8 | 13.1 | 13.5 | 10.9 | 10.7 | 10.2 | 151.5 |
| | 17 LST | 7.6 | 7.5 | 6.9 | 8.3 | 7.8 | 9.3 | 8.3 | 8.8 | 9.3 | 8.2 | 6.4 | 6.6 | 95.2 |
| | 23 LST | 20.0 | 16.8 | 25.4 | 27.4 | 24.9 | 22.0 | 23.1 | 27.0 | 23.0 | 20.3 | 23.0 | 20.0 | 267.9 |
| | 05 LST | 9.8 | 8.0 | 10.2 | 12.5 | 11.4 | 13.4 | 12.3 | 12.5 | 11.3 | 8.9 | 8.9 | 9.4 | 128.6 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 7.5 | 9.2 | 7.5 | 5.3 | 5.4 | 6.2 | 5.3 | 8.0 | 6.8 | 8.3 | 8.0 | 7.3 | 84.8 |
| | 17 LST | 13.2 | 12.5 | 10.0 | 8.6 | 9.7 | 8.9 | 6.7 | 9.5 | 10.3 | 11.4 | 13.6 | 12.2 | 126.6 |
| | 23 LST | 1.5 | 2.5 | 0.0 | 0.5 | 0.0 | 1.5 | 2.1 | 0.0 | 4.0 | 1.0 | 1.0 | 1.0 | 15.1 |
| | 05 LST | 8.6 | 8.8 | 7.6 | 7.0 | 8.6 | 7.5 | 7.3 | 9.3 | 7.3 | 8.7 | 9.2 | 8.4 | 98.3 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 8.5 | 8.6 | 10.4 | 11.4 | 8.0 | 5.1 | 5.7 | 6.9 | 8.6 | 7.8 | 9.1 | 6.4 | 96.5 |
| | 17 LST | 7.5 | 7.3 | 5.6 | 7.6 | 7.2 | 7.7 | 6.0 | 6.4 | 7.4 | 7.6 | 5.6 | 5.7 | 81.6 |
| | 23 LST | 6.5 | 5.6 | 6.1 | 4.1 | 3.0 | 4.5 | 4.2 | 7.0 | 4.0 | 3.1 | 3.0 | 10.3 | 61.4 |
| | 05 LST | 8.2 | 7.3 | 6.6 | 6.6 | 8.3 | 8.6 | 8.0 | 7.8 | 8.0 | 7.8 | 7.1 | 7.1 | 91.4 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 10.8 | 10.7 | 11.8 | 10.9 | 9.8 | 13.2 | 12.4 | 10.6 | 12.0 | 9.0 | 9.3 | 7.2 | 127.7 |
| | 17 LST | 11.7 | 10.2 | 10.0 | 11.0 | 10.4 | 13.7 | 11.4 | 11.4 | 13.7 | 9.2 | 8.8 | 8.9 | 130.4 |
| | 23 LST | 12.5 | 13.2 | 15.7 | 10.1 | 10.7 | 15.0 | 13.6 | 14.0 | 12.0 | 12.0 | 11.4 | 15.0 | 155.2 |
| | 05 LST | 11.6 | 10.1 | 11.2 | 13.0 | 12.9 | 17.0 | 13.1 | 14.1 | 13.4 | 11.7 | 11.2 | 9.4 | 148.7 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 27.2 | 23.9 | 26.9 | 25.3 | 24.2 | 25.1 | 25.0 | 26.5 | 25.5 | 26.9 | 25.6 | 26.0 | 308.1 |
| | 17 LST | 26.1 | 22.6 | 23.3 | 22.5 | 23.4 | 24.4 | 21.5 | 24.3 | 25.0 | 24.9 | 24.8 | 23.7 | 286.5 |
| | 23 LST | 22.5 | 22.4 | 26.9 | 23.4 | 24.9 | 26.5 | 25.7 | 27.0 | 26.0 | 20.6 | 23.0 | 25.0 | 293.9 |
| | 05 LST | 24.5 | 21.3 | 22.6 | 22.6 | 23.1 | 25.1 | 23.1 | 25.3 | 24.5 | 25.4 | 24.4 | 22.9 | 284.8 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 23.8 | 22.8 | 25.4 | 22.5 | 21.1 | 22.7 | 22.8 | 23.8 | 23.0 | 23.8 | 22.6 | 21.7 | 276.0 |
| | 17 LST | 24.8 | 21.8 | 21.5 | 20.4 | 21.8 | 23.5 | 20.6 | 22.7 | 24.3 | 23.2 | 23.8 | 22.3 | 270.7 |
| | 23 LST | 19.0 | 19.9 | 23.9 | 17.3 | 18.8 | 22.5 | 21.0 | 20.0 | 21.0 | 17.5 | 19.0 | 23.0 | 242.9 |
| | 05 LST | 23.6 | 19.7 | 20.2 | 20.6 | 21.7 | 23.8 | 21.4 | 23.3 | 23.1 | 23.8 | 22.8 | 20.6 | 264.6 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 23.7 | 22.5 | 25.4 | 22.5 | 21.1 | 22.5 | 22.8 | 23.8 | 23.0 | 23.8 | 22.6 | 21.6 | 275.3 |
| | 17 LST | 24.6 | 21.6 | 21.5 | 20.2 | 21.7 | 23.4 | 20.6 | 22.7 | 24.2 | 23.2 | 23.7 | 22.0 | 269.4 |
| | 23 LST | 19.0 | 19.9 | 23.9 | 16.8 | 18.3 | 22.5 | 20.5 | 20.0 | 21.0 | 17.5 | 19.0 | 23.0 | 241.4 |
| | 05 LST | 22.9 | 19.4 | 20.1 | 20.2 | 21.7 | 23.6 | 21.4 | 23.3 | 22.6 | 23.5 | 22.2 | 20.2 | 261.1 |

ASHBURTON, NEW ZEALAND

STA NO. 93766 (IN AREA NUMBER 06)

LATITUDE 4354S

LONGITUDE 17147E

ELEVATION(FT) 00300

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-----------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 96 | 94 | 90 | 82 | 78 | 69 | 70 | 70 | 81 | 88 | 90 | 92 | 96 | 52 | -93780 |
| MEAN MAX TMP (F) | 70 | 69 | 66 | 62 | 56 | 51 | 50 | 52 | 57 | 62 | 66 | 69 | 61 | 52 | -93780 |
| MEAN MIN TMP (F) | 53 | 53 | 50 | 45 | 40 | 36 | 35 | 36 | 40 | 44 | 47 | 51 | 44 | 52 | -93780 |
| ABS MIN TMP (F) | 34 | 35 | 30 | 26 | 21 | 22 | 23 | 23 | 23 | 26 | 31 | 33 | 21 | 52 | -93780 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 52 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 52 | -29 |
| MEAN DEW PT TMP (F) | 47 | 48 | 48 | 46 | 40 | 37 | 37 | 35 | 38 | 39 | 43 | 46 | 42 | 36 | -29 |
| MEAN REL HUM (PCT) | 62 | 66 | 72 | 77 | 77 | 80 | 82 | 74 | 71 | 62 | 64 | 64 | 71 | 3 | -93780 |
| MEAN PRESS ALT (FT) | 385 | 300 | 230 | 230 | 285 | 300 | 300 | 285 | 300 | 355 | 340 | 325 | 303 | 0 | -50 |
| MEAN PRECIP (IN) | 2.20 | 1.70 | 1.90 | 1.90 | 2.60 | 2.60 | 2.70 | 1.90 | 1.80 | 1.70 | 1.90 | 2.20 | 25.1 | 64 | -93780 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.9 | 4.8 | 9.5 | 9.5 | 10.2 | 7.6 | 7.8 | 6.1 | 5.2 | 4.9 | 5.4 | 5.9 | 82.8 | 64 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS W/OUR VSBY LES 1/2 MI | 0.1 | 1.6 | 1.1 | 2.5 | 2.9 | 3.4 | 1.6 | 2.8 | 3.8 | 2.7 | 1.4 | 1.0 | 24.9 | 9 | -93780 |
| MEAN NO DYS TST45 | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 1.0 | 5.4 | 27 | -93780 |
| P FREQ WND SPD = OR GTR 17 KTS | 10.0 | 7.9 | 5.4 | 4.8 | 5.6 | 3.5 | 4.5 | 4.5 | 4.3 | 5.3 | 9.1 | 9.2 | 6.2 | 9 | -93780 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.1 | 0.1 | 0.6 | 0.8 | 0.1 | 0.2 | 0.0 | 0.2 | 0.5 | 0.4 | 0.4 | 0.3 | 9 | -93780 |
| P FREQ LES 5000 FT A/O LES 5 MI | 26.6 | 30.3 | 33.2 | 30.5 | 27.0 | 2.7 | 25.1 | 24.9 | 27.1 | 23.7 | 23.3 | 32.4 | 27.2 | 9 | -93780 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 12.5 | 10.9 | 15.2 | 16.5 | 12.8 | 10.0 | 14.0 | 13.9 | 14.6 | 13.7 | 10.5 | 13.6 | 13.2 | 10 | -93780 |
| 03-05 LST | 12.9 | 14.1 | 17.7 | 16.2 | 13.0 | 11.5 | 13.5 | 14.0 | 16.6 | 15.1 | 11.6 | 16.4 | 14.4 | 10 | -93780 |
| 06-08 LST | 13.3 | 17.4 | 20.1 | 16.0 | 13.3 | 13.1 | 13.1 | 14.2 | 18.7 | 16.5 | 12.7 | 19.3 | 15.6 | 9 | -93780 |
| 09-11 LST | 8.0 | 8.3 | 27.8 | | | | | | | | | | | 1 | -93780 |
| 12-14 LST | 6.5 | 9.6 | 14.4 | 11.0 | 14.5 | 11.2 | 9.7 | 10.3 | 9.2 | 7.6 | 7.2 | 7.6 | 9.9 | 10 | -93780 |
| 15-17 LST | 3.6 | 7.4 | 23.5 | | | | | | | | | | | 1 | -93780 |
| 18-20 LST | 8.1 | 10.5 | 13.9 | 12.6 | 13.5 | 11.2 | 12.8 | 9.0 | 9.0 | 8.8 | 9.3 | 10.1 | 10.7 | 10 | -93780 |
| 21-23 LST | 10.3 | 10.7 | 14.6 | 14.5 | 13.1 | 10.6 | 13.4 | 11.4 | 11.8 | 11.2 | 9.9 | 11.8 | 11.9 | 10 | -93780 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 1.6 | 1.9 | 3.7 | 1.5 | 2.7 | 2.7 | 2.9 | 2.7 | 2.9 | 1.5 | 0.0 | 2.0 | 10 | -93780 |
| 03-05 LST | 0.4 | 3.1 | 2.8 | 3.9 | 2.2 | 3.3 | 3.1 | 2.9 | 4.4 | 4.7 | 2.4 | 1.8 | 2.9 | 10 | -93780 |
| 06-08 LST | 0.8 | 4.6 | 3.6 | 4.2 | 3.0 | 3.9 | 3.6 | 2.9 | 6.1 | 6.6 | 3.4 | 3.7 | 3.9 | 9 | -93780 |
| 09-11 LST | 0.0 | 0.0 | 0.0 | | | | | | | | | | | 1 | -93780 |
| 12-14 LST | 0.4 | 0.0 | 1.5 | 0.4 | 1.1 | 2.3 | 0.3 | 0.7 | 0.3 | 0.0 | 0.4 | 0.0 | 0.6 | 10 | -93780 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | | | | | | | | | | | 1 | -93780 |
| 18-20 LST | 0.4 | 0.4 | 0.0 | 2.3 | 1.1 | 1.9 | 0.4 | 1.2 | 0.8 | 0.6 | 0.4 | 0.4 | 0.8 | 10 | -93780 |
| 21-23 LST | 0.2 | 1.0 | 0.9 | 3.0 | 1.3 | 2.3 | 1.5 | 2.0 | 1.7 | 1.7 | 0.9 | 0.2 | 1.4 | 10 | -93780 |

ASHBURTON, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 30.2 | 26.3 | 28.4 | 28.1 | 27.4 | 27.1 | 28.0 | 28.6 | 28.2 | 30.1 | 28.9 | 29.6 | 340.9 | 10 | -93780 |
| | 17 LST | 29.6 | 26.4 | 27.1 | 27.0 | 27.4 | 26.4 | 27.8 | 28.6 | 28.1 | 29.4 | 28.0 | 28.9 | 334.7 | 10 | -93780 |
| | 23 LST | 28.4 | 25.8 | 26.9 | 25.5 | 27.0 | 26.9 | 26.7 | 26.9 | 25.8 | 27.4 | 27.6 | 28.3 | 323.2 | 10 | -93780 |
| | 05 LST | 27.6 | 23.7 | 25.9 | 25.9 | 26.4 | 26.2 | 27.0 | 26.4 | 23.0 | 25.7 | 26.6 | 25.9 | 310.3 | 9 | -93780 |
| CIG = GTR 2000 F AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 11.9 | 10.6 | 14.4 | 16.1 | 16.8 | 18.5 | 18.5 | 17.2 | 16.1 | 14.4 | 10.2 | 10.8 | 175.5 | 10 | -93780 |
| | 17 LST | 8.6 | 9.4 | 15.0 | 18.8 | 19.4 | 20.6 | 21.7 | 21.5 | 16.4 | 13.0 | 10.7 | 10.0 | 185.1 | 10 | -93780 |
| | 23 LST | 20.1 | 18.5 | 21.0 | 20.3 | 18.8 | 21.4 | 20.8 | 21.5 | 20.6 | 20.3 | 19.0 | 19.7 | 242.0 | 10 | -93780 |
| | 05 LST | 21.9 | 17.2 | 20.3 | 19.6 | 20.2 | 21.3 | 21.5 | 21.3 | 18.2 | 19.7 | 19.8 | 19.0 | 240.0 | 9 | -93780 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 3.7 | 3.4 | 1.4 | 1.4 | 0.7 | 0.6 | 0.7 | 1.8 | 1.5 | 2.5 | 3.0 | 3.7 | 24.4 | 10 | -93780 |
| | 17 LST | 5.0 | 3.7 | 1.8 | 0.8 | 0.3 | 0.3 | 0.0 | 0.7 | 0.9 | 1.3 | 4.4 | 4.4 | 23.6 | 10 | -93780 |
| | 23 LST | 1.0 | 0.9 | 0.6 | 0.2 | 0.3 | 0.1 | 0.9 | 0.3 | 0.2 | 0.2 | 0.8 | 0.8 | 6.3 | 10 | -93780 |
| | 05 LST | 0.4 | 0.9 | 0.9 | 0.2 | 0.7 | 0.5 | 0.3 | 0.2 | 0.3 | 0.2 | 0.4 | 0.4 | 5.4 | 9 | -93780 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 11.0 | 9.7 | 11.5 | 12.0 | 11.5 | 9.8 | 9.2 | 10.5 | 12.8 | 12.1 | 10.3 | 8.5 | 128.9 | 10 | -93780 |
| | 17 LST | 8.6 | 9.9 | 12.6 | 12.9 | 10.7 | 11.6 | 13.0 | 16.3 | 15.8 | 13.4 | 10.2 | 10.3 | 145.3 | 10 | -93780 |
| | 23 LST | 13.3 | 10.0 | 10.4 | 12.0 | 8.9 | 9.7 | 8.5 | 10.2 | 9.8 | 11.8 | 12.2 | 11.9 | 128.8 | 10 | -93780 |
| | 05 LST | 11.2 | 7.7 | 9.4 | 8.3 | 8.6 | 8.3 | 7.9 | 8.8 | 8.2 | 10.6 | 9.1 | 9.4 | 107.5 | 9 | -93780 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 7.4 | 5.4 | 4.6 | 6.9 | 7.6 | 9.6 | 9.6 | 9.6 | 10.2 | 6.8 | 7.5 | 5.2 | 90.4 | 10 | -93780 |
| | 17 LST | 7.8 | 7.0 | 6.8 | 7.2 | 8.9 | 9.9 | 9.6 | 10.2 | 9.8 | 7.8 | 7.4 | 5.5 | 97.9 | 10 | -93780 |
| | 23 LST | 9.5 | 8.1 | 9.9 | 9.1 | 9.1 | 12.2 | 10.8 | 10.0 | 11.3 | 9.6 | 9.7 | 8.1 | 117.4 | 10 | -93780 |
| | 05 LST | 7.0 | 4.9 | 6.3 | 9.2 | 7.8 | 12.8 | 10.9 | 11.1 | 8.6 | 7.2 | 5.8 | 4.9 | 96.5 | 9 | -93780 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 26.6 | 22.4 | 22.6 | 23.9 | 24.2 | 24.9 | 25.3 | 25.4 | 24.2 | 25.8 | 25.7 | 25.5 | 296.5 | 10 | -93780 |
| | 17 LST | 26.4 | 22.7 | 24.3 | 24.5 | 24.3 | 24.2 | 24.5 | 26.4 | 25.7 | 26.8 | 26.1 | 25.7 | 301.6 | 10 | -93780 |
| | 23 LST | 23.9 | 22.5 | 23.2 | 21.8 | 23.7 | 24.1 | 23.9 | 23.4 | 22.3 | 24.3 | 24.8 | 23.3 | 281.2 | 10 | -93780 |
| | 05 LST | 23.5 | 19.6 | 21.5 | 21.3 | 23.1 | 23.9 | 24.4 | 23.3 | 20.5 | 23.3 | 23.8 | 21.0 | 269.2 | 9 | -93780 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 23.1 | 19.0 | 18.3 | 21.4 | 21.9 | 23.0 | 23.1 | 22.7 | 21.3 | 22.7 | 22.0 | 21.7 | 260.2 | 10 | -93780 |
| | 17 LST | 23.1 | 20.1 | 21.7 | 21.8 | 22.9 | 21.7 | 22.4 | 24.8 | 23.6 | 24.6 | 23.7 | 21.9 | 272.3 | 10 | -93780 |
| | 23 LST | 20.1 | 19.7 | 19.6 | 17.6 | 20.8 | 22.1 | 20.9 | 19.4 | 19.5 | 21.9 | 21.8 | 20.0 | 243.4 | 10 | -93780 |
| | 05 LST | 20.6 | 16.8 | 18.3 | 18.6 | 21.0 | 21.1 | 22.0 | 21.2 | 17.5 | 21.2 | 21.1 | 18.2 | 237.6 | 9 | -93780 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 23.0 | 19.0 | 18.3 | 21.4 | 21.9 | 23.0 | 23.1 | 22.6 | 21.3 | 22.7 | 22.0 | 21.6 | 259.9 | 10 | -93780 |
| | 17 LST | 23.0 | 20.1 | 21.6 | 21.8 | 22.8 | 21.7 | 22.4 | 24.8 | 23.4 | 24.6 | 23.7 | 21.9 | 271.8 | 10 | -93780 |
| | 23 LST | 20.1 | 19.6 | 19.5 | 17.6 | 20.8 | 22.1 | 20.9 | 19.4 | 19.5 | 21.9 | 21.8 | 20.0 | 243.2 | 10 | -93780 |
| | 05 LST | 20.6 | 16.8 | 18.2 | 18.4 | 21.0 | 20.9 | 21.9 | 21.2 | 17.5 | 21.2 | 20.8 | 17.8 | 236.3 | 9 | -93780 |

TIMARU, NEW ZEALAND

STA NO. 93772 (IN AREA NUMBER 06)

LATITUDE 44185

LONGITUDE 17113E

ELEVATION(FT) 00090

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 99 | 96 | 92 | 84 | 78 | 70 | 72 | 74 | 79 | 91 | 91 | 93 | 99 | 52 | -82 |
| MEAN MAX TMP (F) | 70 | 70 | 67 | 62 | 56 | 51 | 50 | 53 | 57 | 62 | 66 | 68 | 61 | 52 | -82 |
| MEAN MIN TMP (F) | 51 | 51 | 49 | 44 | 38 | 34 | 33 | 35 | 39 | 43 | 46 | 50 | 43 | 52 | -82 |
| ABS MIN TMP (F) | 35 | 35 | 31 | 30 | 24 | 20 | 20 | 21 | 24 | 30 | 30 | 33 | 20 | 52 | -82 |
| MEAN NO DYS TMP ≥ OR GTR 90(F) | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 52 | -29 |
| MEAN NO DYS TMP ≥ OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS TMP ≥ OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 52 | -29 |
| MEAN DEW PT TMP (F) | 50 | 51 | 50 | 48 | 41 | 37 | 36 | 37 | 39 | 42 | 44 | 48 | 44 | 52 | -29 |
| MEAN REL HUM (PCT) | 71 | 74 | 77 | 83 | 82 | 82 | 81 | 79 | 73 | 70 | 68 | 71 | 76 | 52 | -83 |
| MEAN PRESS ALT (FT) | 150 | 50 | 50 | 0 | 50 | 100 | 100 | 50 | 100 | 150 | 200 | 200 | 100 | 0 | -50 |
| MEAN PRECIP (IN) | 2.50 | 2.50 | 1.80 | 1.80 | 1.70 | 1.60 | 1.50 | 1.40 | 1.80 | 2.10 | 1.90 | 2.90 | 23.5 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS PRCP ≥ OR GTR 0.1 IN | 6.5 | 6.5 | 9.4 | 9.4 | 9.3 | 5.4 | 5.2 | 4.9 | 5.2 | 6.0 | 5.4 | 7.2 | 80.4 | 30 | -29 |
| MEAN NO DYS SNFL ≥ OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS W/O CUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.4 | 0.4 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.4 | 0.6 | 0.6 | 3.1 | 40 | -82 |
| P FREQ WND SPD ≥ OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 10.6 | 12.2 | 9.4 | 16.3 | 21.2 | 16.0 | 13.5 | 10.0 | 10.7 | 0.0 | 7.4 | 4.5 | 11.0 | 2 | -93775 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 0.0 | 2.0 | 0.0 | 0.0 | 3.8 | 6.0 | 0.0 | 3.3 | 3.6 | 0.0 | 0.0 | 0.0 | 1.6 | 2 | -93775 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

TIMARU, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 29.0 | 26.3 | 29.8 | 26.3 | 25.0 | 26.4 | 28.6 | 29.9 | 27.8 | 31.0 | 28.9 | 31.0 | 340.0 | 2 | -93775 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | | 2 | -93775 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 14.1 | 18.3 | 19.9 | 17.1 | 18.5 | 21.6 | 22.0 | 22.7 | 21.4 | 21.4 | 13.3 | 19.7 | 230.0 | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | | 2 | -93775 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 8.1 | 2.3 | 4.1 | 3.0 | 1.2 | 2.9 | 2.3 | 0.0 | 4.3 | 7.5 | 7.5 | 7.0 | 50.2 | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | | 2 | -93775 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 11.6 | 8.9 | 5.4 | 4.1 | 3.9 | 6.0 | 4.0 | 11.9 | 11.3 | 19.7 | 9.0 | 12.4 | 108.2 | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | | 2 | -93775 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 7.4 | 6.3 | 7.0 | 7.8 | 6.5 | 8.2 | 12.3 | 11.3 | 11.8 | 8.5 | 11.8 | 4.2 | 103.1 | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | | 2 | -93775 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 25.7 | 21.1 | 24.0 | 20.2 | 19.1 | 23.4 | 24.4 | 25.8 | 25.7 | 28.9 | 24.4 | 28.2 | 290.9 | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | | 2 | -93775 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 24.4 | 17.1 | 18.1 | 15.3 | 13.7 | 18.0 | 21.5 | 22.7 | 17.1 | 23.5 | 16.7 | 18.3 | 226.4 | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | | 2 | -93775 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 24.4 | 17.1 | 17.5 | 15.3 | 13.7 | 17.4 | 21.5 | 22.7 | 17.1 | 23.5 | 16.7 | 18.3 | 225.2 | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | | 2 | -93775 |

TIMARU HARBOR, NEW ZEALAND

STA NO. 93775 (IN AREA NUMBER 06)

LATITUDE 4424S LONGITUDE 17115E ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|-----|------|------|------|------|------|------|-----|-----|-----|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP ≥ OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL ≥ OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTM ≥ | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 10.6 | 12.2 | 9.4 | 16.3 | 21.2 | 16.0 | 13.5 | 10.0 | 10.7 | 0.0 | 7.4 | 4.5 | 11.0 | 2 | 488 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 0.0 | 2.0 | 0.0 | 0.0 | 3.8 | 6.0 | 0.0 | 3.3 | 3.6 | 0.0 | 0.0 | 0.0 | 1.6 | 2 | 488 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

TIMARU HARBOR, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 29.0 | 26.3 | 29.8 | 26.3 | 25.0 | 26.4 | 28.6 | 29.9 | 27.8 | 31.0 | 28.9 | 31.0 | 340.0 | 2 | 488 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 14.1 | 13.3 | 19.9 | 17.1 | 18.5 | 21.6 | 22.0 | 22.7 | 21.4 | 21.4 | 13.3 | 19.7 | 230.0 | 2 | 487 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 8.1 | 2.3 | 4.1 | 3.0 | 1.2 | 2.9 | 2.3 | 0.0 | 4.3 | 7.5 | 7.5 | 7.0 | 50.2 | 2 | 491 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-59 DEG F AND NO PRECIP. | 11 LST | 11.6 | 8.9 | 5.4 | 4.1 | 3.9 | 6.0 | 4.0 | 11.9 | 11.3 | 19.7 | 9.0 | 12.4 | 108.2 | 2 | 202 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 7.4 | 6.3 | 7.0 | 7.8 | 6.5 | 8.2 | 12.3 | 11.3 | 11.8 | 8.5 | 11.8 | 4.2 | 103.1 | 2 | 491 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 25.7 | 21.1 | 24.0 | 20.2 | 19.1 | 23.4 | 24.4 | 25.8 | 25.7 | 28.9 | 24.4 | 28.2 | 290.9 | 2 | 488 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 24.4 | 17.1 | 18.1 | 15.3 | 13.7 | 18.0 | 21.5 | 22.7 | 17.1 | 23.5 | 16.7 | 18.3 | 226.4 | 2 | 488 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 24.4 | 17.1 | 17.5 | 15.3 | 13.7 | 17.4 | 21.5 | 22.7 | 17.1 | 23.5 | 16.7 | 18.3 | 225.2 | 2 | 488 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |

CHRISTCHURCH INTL., NEW ZEALAND

STA NO. 93780 (IN AREA NUMBER 06) LATITUDE 4329S LONGITUDE 17232E ELEVATION(FT) 001'8

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 96 | 94 | 90 | 82 | 78 | 69 | 70 | 70 | 81 | 88 | 90 | 92 | 96 | 52 | -28 |
| MEAN MAX TMP (F) | 70 | 69 | 66 | 62 | 56 | 51 | 50 | 52 | 57 | 62 | 66 | 69 | 61 | 52 | -28 |
| MEAN MIN TMP (F) | 53 | 53 | 50 | 45 | 40 | 36 | 35 | 36 | 40 | 44 | 47 | 51 | 44 | 52 | -28 |
| ABS MIN TMP (F) | 34 | 35 | 30 | 26 | 21 | 22 | 23 | 23 | 23 | 26 | 31 | 33 | 21 | 52 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 52 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 52 | -29 |
| MEAN DEW PT TMP (F) | 47 | 50 | 49 | 48 | 44 | 40 | 38 | 38 | 39 | 39 | 42 | 47 | 43 | 0 | -50 |
| MEAN REL HUM (PCT) | 62 | 66 | 72 | 77 | 77 | 80 | 82 | 74 | 71 | 62 | 64 | 64 | 71 | 3 | -28 |
| MEAN PRESS ALT (FT) | 200 | 100 | 50 | 50 | 50 | 150 | 150 | 100 | 100 | 150 | 200 | 200 | 125 | 0 | -50 |
| MEAN PRECIP (IN) | 2.20 | 1.70 | 1.90 | 1.90 | 2.60 | 2.60 | 2.70 | 1.90 | 1.80 | 1.70 | 1.90 | 2.20 | 25.1 | 64 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.9 | 4.8 | 9.5 | 9.5 | 10.2 | 7.6 | 7.8 | 6.1 | 5.2 | 4.9 | 5.4 | 5.9 | 82.8 | 64 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.1 | 1.6 | 1.1 | 2.5 | 2.9 | 3.4 | 1.6 | 2.8 | 3.8 | 2.7 | 1.4 | 1.0 | 24.9 | 9 | 2924 |
| MEAN NO DYS TSTMS | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 1.0 | 1.0 | 5.4 | 27 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 10.0 | 7.9 | 5.4 | 4.8 | 5.6 | 3.5 | 4.5 | 4.5 | 4.3 | 5.3 | 9.1 | 9.2 | 6.2 | 9 | 11836 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.1 | 0.1 | 0.6 | 0.8 | 0.1 | 0.2 | 0.0 | 0.2 | 0.5 | 0.4 | 0.4 | 0.3 | 9 | 11836 |
| P FREQ LES 5000 FT A/O LES 5 MI | 26.6 | 30.3 | 33.2 | 30.5 | 27.0 | 22.7 | 25.1 | 24.9 | 27.1 | 23.7 | 23.3 | 32.4 | 27.2 | 9 | 11776 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 12.5 | 10.9 | 15.2 | 16.5 | 12.8 | 10.0 | 14.0 | 13.9 | 14.6 | 13.7 | 10.5 | 13.6 | 13.2 | 10 | 3309 |
| 03-05 LST | 12.9 | 14.1 | 17.7 | 16.2 | 13.0 | 11.5 | 13.5 | 14.0 | 16.6 | 15.1 | 11.6 | 16.4 | 14.4 | 10 | -30 |
| 06-08 LST | 13.3 | 17.4 | 20.1 | 16.0 | 13.3 | 13.1 | 13.1 | 14.2 | 18.7 | 16.5 | 12.7 | 19.3 | 15.6 | 9 | 3053 |
| 09-11 LST | 8.0 | 8.3 | 27.8 | | | | | | | | | | | 1 | 67 |
| 12-14 LST | 6.5 | 9.6 | 14.4 | 11.0 | 14.5 | 11.2 | 9.7 | 10.3 | 9.2 | 7.6 | 7.2 | 7.6 | 9.9 | 10 | 3298 |
| 15-17 LST | 3.6 | 7.4 | 23.5 | | | | | | | | | | | 1 | 72 |
| 18-20 LST | 8.1 | 10.5 | 13.9 | 12.6 | 13.5 | 11.2 | 12.8 | 9.0 | 9.0 | 8.8 | 9.3 | 10.1 | 10.7 | 10 | 3232 |
| 21-23 LST | 10.3 | 10.7 | 14.6 | 14.5 | 13.1 | 10.6 | 13.4 | 11.4 | 11.8 | 11.2 | 9.9 | 11.8 | 11.9 | 10 | -30 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 1.6 | 1.9 | 3.7 | 1.5 | 2.7 | 2.7 | 2.9 | 2.7 | 2.9 | 1.5 | 0.0 | 2.0 | 0 | 3309 |
| 03-05 LST | 0.4 | 3.1 | 2.8 | 3.9 | 2.2 | 3.3 | 3.1 | 2.9 | 4.4 | 4.7 | 2.4 | 1.8 | 2.9 | 10 | -30 |
| 06-08 LST | 0.8 | 4.6 | 3.6 | 4.2 | 3.0 | 3.9 | 3.6 | 2.9 | 6.1 | 6.6 | 3.4 | 3.7 | 3.9 | 9 | 3053 |
| 09-11 LST | 0.0 | 0.0 | 0.0 | | | | | | | | | | | 1 | 67 |
| 12-14 LST | 0.4 | 0.0 | 1.5 | 0.4 | 1.1 | 2.3 | 0.3 | 0.7 | 0.3 | 0.0 | 0.4 | 0.0 | 0.6 | 10 | 3298 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | | | | | | | | | | | 1 | 72 |
| 18-20 LST | 0.4 | 0.4 | 0.0 | 2.3 | 1.1 | 1.9 | 0.4 | 1.2 | 0.8 | 0.6 | 0.4 | 0.4 | 0.8 | 10 | 3232 |
| 21-23 LST | 0.2 | 1.0 | 0.9 | 3.0 | 1.3 | 2.3 | 1.5 | 2.0 | 1.7 | 1.7 | 0.9 | 0.2 | 1.4 | 10 | -30 |

CHRISTCHURCH INTL., NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|
| | | | | | | | | | | | | | | | (YRS) | OB5 |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.2 | 26.3 | 28.4 | 28.1 | 27.4 | 27.1 | 28.0 | 28.6 | 28.2 | 30.1 | 28.9 | 29.6 | 340.9 | 10 | 3298 |
| | 18 LST | 29.6 | 26.4 | 27.1 | 27.0 | 27.4 | 26.4 | 27.8 | 28.6 | 28.1 | 29.4 | 28.0 | 28.9 | 334.7 | 10 | 3232 |
| | 00 LST | 28.4 | 25.8 | 26.9 | 25.5 | 27.0 | 26.9 | 26.7 | 26.9 | 25.8 | 27.4 | 27.6 | 28.3 | 323.2 | 10 | 3309 |
| | 06 LST | 27.6 | 23.7 | 25.9 | 25.9 | 26.4 | 26.2 | 27.0 | 26.4 | 23.0 | 25.7 | 26.6 | 25.9 | 310.3 | 9 | 3053 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 11.9 | 10.6 | 14.4 | 16.1 | 16.8 | 18.5 | 18.5 | 17.2 | 16.1 | 14.4 | 10.2 | 10.8 | 175.5 | 10 | 3298 |
| | 18 LST | 8.6 | 9.4 | 15.0 | 18.8 | 19.4 | 20.6 | 21.7 | 21.5 | 16.4 | 13.0 | 10.7 | 10.0 | 185.1 | 10 | 3232 |
| | 00 LST | 20.1 | 18.5 | 21.0 | 20.3 | 18.8 | 21.4 | 20.8 | 21.5 | 20.6 | 20.3 | 19.0 | 19.7 | 242.0 | 10 | 3309 |
| | 06 LST | 21.9 | 17.2 | 20.3 | 19.6 | 20.2 | 21.3 | 21.5 | 21.3 | 18.2 | 19.7 | 19.8 | 19.0 | 240.0 | 9 | 3053 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 3.7 | 3.4 | 1.4 | 1.4 | 0.7 | 0.6 | 0.7 | 1.8 | 1.5 | 2.5 | 3.0 | 3.7 | 24.4 | 10 | 3302 |
| | 18 LST | 5.0 | 3.7 | 1.8 | 0.8 | 0.3 | 0.3 | 0.0 | 0.7 | 0.9 | 1.3 | 4.4 | 4.4 | 23.6 | 10 | 3233 |
| | 00 LST | 1.0 | 0.9 | 0.6 | 0.2 | 0.3 | 0.1 | 0.9 | 0.3 | 0.2 | 0.2 | 0.8 | 0.8 | 6.3 | 10 | 3312 |
| | 06 LST | 0.4 | 0.9 | 0.9 | 0.2 | 0.7 | 0.5 | 0.3 | 0.2 | 0.3 | 0.2 | 0.4 | 0.4 | 5.4 | 9 | 3058 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 11.0 | 9.7 | 11.5 | 12.0 | 11.5 | 9.8 | 9.2 | 10.5 | 12.8 | 12.1 | 10.3 | 8.5 | 128.9 | 10 | 3298 |
| | 18 LST | 8.6 | 9.9 | 12.6 | 12.9 | 10.7 | 11.6 | 13.0 | 16.3 | 15.8 | 13.4 | 10.2 | 10.3 | 145.3 | 10 | 3233 |
| | 00 LST | 13.3 | 10.0 | 10.4 | 12.0 | 8.9 | 9.7 | 8.5 | 10.3 | 9.8 | 11.8 | 12.2 | 11.9 | 128.8 | 10 | 3312 |
| | 06 LST | 11.2 | 7.7 | 9.4 | 8.3 | 8.6 | 8.3 | 7.9 | 8.8 | 8.2 | 10.6 | 9.1 | 9.4 | 107.5 | 9 | 3054 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 7.4 | 5.4 | 4.6 | 6.9 | 7.6 | 9.6 | 9.6 | 9.6 | 10.2 | 6.8 | 7.5 | 5.2 | 90.4 | 10 | 3300 |
| | 18 LST | 7.8 | 7.0 | 6.8 | 7.2 | 8.9 | 9.9 | 9.6 | 10.2 | 9.8 | 7.8 | 7.4 | 5.5 | 97.9 | 10 | 3232 |
| | 00 LST | 9.5 | 8.1 | 9.9 | 9.1 | 9.1 | 12.2 | 10.8 | 10.0 | 11.3 | 9.6 | 9.7 | 8.1 | 117.4 | 10 | 3311 |
| | 06 LST | 7.0 | 4.9 | 6.3 | 9.2 | 7.8 | 12.8 | 10.9 | 11.1 | 8.6 | 7.2 | 5.8 | 4.9 | 96.5 | 9 | 3056 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 26.6 | 22.4 | 22.6 | 23.9 | 24.2 | 24.9 | 25.3 | 25.4 | 24.2 | 25.8 | 25.7 | 25.5 | 296.5 | 10 | 3298 |
| | 18 LST | 26.4 | 22.7 | 24.3 | 24.5 | 24.3 | 24.2 | 24.5 | 26.4 | 25.7 | 26.8 | 26.1 | 25.7 | 301.6 | 10 | 3232 |
| | 00 LST | 23.9 | 22.5 | 23.2 | 21.8 | 23.7 | 24.1 | 23.9 | 23.4 | 22.3 | 24.3 | 24.8 | 23.3 | 281.2 | 10 | 3309 |
| | 06 LST | 23.5 | 19.6 | 21.5 | 21.3 | 23.1 | 23.9 | 24.4 | 23.3 | 20.5 | 23.3 | 23.8 | 21.0 | 269.2 | 9 | 3053 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 23.1 | 19.0 | 18.3 | 21.4 | 21.9 | 23.0 | 23.1 | 22.7 | 21.3 | 22.7 | 22.0 | 21.7 | 260.2 | 10 | 3298 |
| | 18 LST | 23.1 | 20.1 | 21.7 | 21.8 | 22.9 | 21.7 | 22.4 | 24.8 | 23.6 | 24.6 | 23.7 | 21.9 | 272.3 | 10 | 3232 |
| | 00 LST | 20.1 | 19.7 | 19.6 | 17.6 | 20.8 | 22.1 | 20.9 | 19.4 | 19.5 | 21.9 | 21.8 | 20.0 | 243.4 | 10 | 3309 |
| | 06 LST | 20.6 | 16.8 | 18.3 | 18.6 | 21.0 | 21.1 | 22.0 | 21.2 | 17.5 | 21.2 | 21.1 | 18.2 | 237.6 | 9 | 3053 |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 23.0 | 19.0 | 18.3 | 21.4 | 21.9 | 23.0 | 23.1 | 22.6 | 21.3 | 22.7 | 22.0 | 21.6 | 259.9 | 10 | 3298 |
| | 18 LST | 23.0 | 20.1 | 21.6 | 21.8 | 22.8 | 21.7 | 22.4 | 24.8 | 23.4 | 24.6 | 23.7 | 21.9 | 271.8 | 10 | 3232 |
| | 00 LST | 20.1 | 19.6 | 19.5 | 17.6 | 20.8 | 22.1 | 20.9 | 19.4 | 19.5 | 21.9 | 21.8 | 20.0 | 243.2 | 10 | 3309 |
| | 06 LST | 20.6 | 16.8 | 18.2 | 18.4 | 21.0 | 20.9 | 21.9 | 21.2 | 17.5 | 21.2 | 20.8 | 17.8 | 236.3 | 9 | 3053 |

WIGRAM, NEW ZEALAND

STA NO. 93783 (IN AREA NUMBER 06)

LATITUDE 4333S

LONGITUDE 17233E

ELEVATION(FT) 00074

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 96 | 94 | 90 | 84 | 81 | 72 | 70 | 73 | 78 | 83 | 88 | 90 | 96 | 24 | -82 |
| MEAN MAX TMP (F) | 71 | 71 | 67 | 63 | 57 | 52 | 51 | 53 | 58 | 62 | 67 | 68 | 62 | 24 | -82 |
| MEAN MIN TMP (F) | 52 | 53 | 50 | 45 | 39 | 35 | 34 | 36 | 40 | 43 | 47 | 50 | 44 | 24 | -82 |
| ABS MIN TMP (F) | 37 | 36 | 32 | 28 | 23 | 21 | 15 | 23 | 23 | 25 | 28 | 36 | 15 | 24 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 24 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | | | | | | | | | 0.0 | | 24 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24 | -29 |
| MEAN DEW PT TMP (F) | 48 | 51 | 50 | 48 | 44 | 40 | 37 | 38 | 38 | 37 | 43 | 46 | 43 | 0 | -50 |
| MEAN REL HUM (PCT) | 74 | 74 | 78 | 79 | 83 | 83 | 84 | 81 | 77 | 76 | 73 | 74 | 78 | 24 | -82 |
| MEAN PRESS ALT (FT) | 100 | 50 | 0 | 0 | 0 | 100 | 100 | 50 | 100 | 100 | 150 | 150 | 75 | 0 | -50 |
| MEAN PRECIP (IN) | 2.10 | 1.70 | 1.60 | 1.70 | 2.80 | 2.40 | 2.20 | 2.20 | 1.80 | 1.90 | 1.90 | 2.20 | 24.5 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | | | | | | | | | 0.0 | | 24 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 5.6 | 4.8 | 9.2 | 9.3 | 10.4 | 7.2 | 6.8 | 6.8 | 5.2 | 5.4 | 5.4 | 5.9 | 82.0 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | | | | | | | | | 0.0 | | 24 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.6 | 0.3 | 0.3 | 0.2 | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 | 0.2 | 0.5 | 0.8 | 3.3 | 24 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 11.0 | 13.5 | 12.9 | 12.0 | 11.7 | 20.1 | 14.7 | 14.5 | 14.2 | 16.3 | 15.8 | 8.9 | 13.8 | 5 | 1644 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 8.4 | 8.6 | 7.1 | 10.8 | 13.0 | 18.8 | 14.2 | 15.3 | 5.8 | 10.7 | 8.4 | 7.3 | 10.7 | 5 | 1636 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.6 | 2.1 | 1.3 | 0.0 | 1.9 | 6.7 | 7.8 | 2.4 | 3.3 | 1.6 | 0.8 | 0.0 | 2.4 | 5 | 1644 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 0.0 | 0.6 | 0.7 | 0.6 | 3.4 | 4.7 | 1.6 | 0.0 | 0.8 | 0.0 | 0.0 | 1.0 | 5 | 1636 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WIGRAM, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 12 LST | 30.0 | 27.2 | 29.6 | 28.6 | 28.4 | 24.2 | 26.8 | 28.0 | 29.5 | 29.5 | 28.7 | 30.0 | 340.5 | 5 | 1636 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 29.8 | 25.6 | 29.2 | 28.4 | 27.8 | 23.1 | 26.4 | 26.7 | 27.0 | 28.0 | 27.5 | 30.0 | 329.5 | 5 | 1644 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 12 LST | 11.3 | 11.0 | 11.2 | 13.6 | 13.9 | 14.9 | 14.9 | 13.7 | 14.7 | 10.7 | 9.1 | 10.0 | 149.0 | 5 | 1636 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 19.0 | 16.9 | 17.8 | 19.0 | 21.1 | 18.0 | 19.2 | 21.0 | 19.0 | 18.6 | 18.0 | 20.9 | 228.7 | 5 | 1642 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 12 LST | 6.8 | 4.4 | 4.4 | 3.7 | 3.2 | 1.8 | 1.5 | 3.0 | 3.5 | 4.3 | 6.5 | 5.5 | 48.6 | 5 | 1637 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 1.2 | 1.2 | 1.0 | 0.8 | 0.6 | 0.6 | 0.7 | 0.5 | 0.8 | 0.5 | 1.7 | 1.2 | 10.8 | 5 | 1644 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 12 LST | 10.8 | 9.2 | 8.4 | 8.3 | 9.1 | 10.1 | 11.0 | 7.5 | 13.5 | 8.7 | 8.3 | 7.5 | 112.4 | 5 | 1636 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 10.0 | 10.1 | 11.0 | 11.4 | 12.4 | 7.1 | 11.3 | 10.0 | 14.3 | 12.5 | 12.2 | 10.1 | 132.4 | 5 | 1644 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 12 LST | 6.8 | 5.8 | 8.8 | 7.3 | 7.6 | 8.4 | 10.5 | 10.2 | 8.5 | 7.3 | 7.3 | 6.0 | 94.5 | 5 | 1636 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 10.0 | 10.5 | 10.4 | 8.4 | 9.4 | 10.7 | 11.3 | 13.1 | 12.0 | 9.5 | 9.8 | 10.2 | 125.3 | 5 | 1645 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 12 LST | 25.0 | 23.4 | 25.8 | 22.7 | 24.1 | 19.9 | 23.7 | 23.3 | 24.0 | 24.6 | 25.2 | 26.2 | 287.9 | 5 | 1636 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 24.8 | 21.8 | 23.6 | 21.6 | 23.7 | 19.5 | 23.3 | 23.0 | 23.3 | 22.9 | 22.7 | 25.7 | 275.9 | 5 | 1644 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 12 LST | 19.9 | 19.4 | 21.4 | 18.0 | 20.3 | 16.7 | 20.5 | 20.2 | 19.7 | 21.8 | 21.2 | 20.7 | 239.8 | 5 | 1636 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 19.4 | 18.3 | 19.4 | 17.0 | 17.3 | 15.7 | 19.9 | 18.5 | 19.7 | 18.9 | 20.0 | 19.2 | 223.3 | 5 | 1644 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 12 LST | 19.7 | 19.4 | 21.0 | 18.0 | 20.3 | 16.7 | 20.5 | 20.2 | 19.7 | 21.6 | 20.9 | 20.5 | 238.5 | 5 | 1636 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | 19.2 | 18.3 | 19.2 | 16.8 | 17.1 | 15.5 | 19.9 | 18.5 | 19.7 | 18.6 | 20.0 | 19.2 | 222.0 | 5 | 1644 |
| | 06 LST | | | | | | | | | | | | | | 0 | 0 |

INVERCARGILL, NEW ZEALAND

STA NO. 93844 (IN AREA NUMBER 06)

LATITUDE 46°45'

LONGITUDE 168°19'

ELEVATION(FT) 00005

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 90 | 88 | 85 | 79 | 71 | 67 | 69 | 67 | 74 | 77 | 83 | 87 | 90 | 35 | -28 |
| MEAN MAX TMP (F) | 66 | 66 | 64 | 59 | 54 | 50 | 49 | 52 | 56 | 60 | 61 | 64 | 58 | 35 | -28 |
| MEAN MIN TMP (F) | 48 | 48 | 46 | 43 | 39 | 36 | 34 | 37 | 39 | 42 | 44 | 47 | 42 | 35 | -28 |
| ABS MIN TMP (F) | 32 | 32 | 28 | 28 | 23 | 20 | 19 | 22 | 26 | 27 | 30 | 32 | 19 | 35 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | | | | | | | | | 0.0 | 0.0 | | 35 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35 | -29 |
| MEAN DEW PT TMP (F) | 51 | 50 | 50 | 46 | 43 | 40 | 38 | 40 | 42 | 44 | 46 | 49 | 45 | 28 | -29 |
| MEAN REL HUM (PCT) | 81 | 80 | 83 | 85 | 87 | 89 | 87 | 84 | 82 | 80 | 81 | 80 | 83 | 13 | -82 |
| MEAN PRESS ALT (FT) | 31 | 15 | 17 | 61 | 110 | 113 | 12 | 58 | -35 | 119 | 220 | 143 | 72 | 0 | -50 |
| MEAN PRECIP (IN) | 4.20 | 3.30 | 4.00 | 4.10 | 4.40 | 3.60 | 3.20 | 3.20 | 3.20 | 4.10 | 4.20 | 4.00 | 45.5 | 47 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | | | | | | | | | 0.0 | 0.0 | | 35 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 9.5 | 7.9 | 11.5 | 11.6 | 11.8 | 9.5 | 8.7 | 8.7 | 8.6 | 10.4 | 10.6 | 9.1 | 117.9 | 47 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | | | | | | | | | 0.0 | 0.0 | | 35 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | 1.0 | 1.2 | 1.8 | 2.3 | 2.2 | 0.5 | 0.9 | 1.4 | 1.8 | 1.9 | 0.5 | 0.4 | 15.9 | 9 | 2863 |
| MEAN NO DYS TSTMS | 2.0 | 1.0 | 1.0 | 1.0 | 2.0 | 1.0 | 2.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 16.0 | 15 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 17.6 | 13.2 | 13.3 | 10.6 | 9.8 | 12.4 | 7.4 | 6.1 | 9.9 | 12.2 | 17.9 | 15.3 | 12.1 | 9 | 11563 |
| P FREQ WND SPD = OR GTR 28 KTS | 2.0 | 1.4 | 1.0 | 1.0 | 1.4 | 2.2 | 0.8 | 0.3 | 0.6 | 1.4 | 2.6 | 1.6 | 1.4 | 9 | 11563 |
| P FREQ LES 5000 FT A/O LES 5 MI | 30.6 | 32.3 | 35.9 | 36.7 | 34.4 | 39.7 | 33.1 | 31.7 | 30.8 | 28.8 | 30.5 | 36.4 | 33.4 | 9 | 11515 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 14.9 | 11.6 | 11.2 | 14.0 | 10.4 | 8.9 | 7.7 | 9.1 | 9.2 | 11.4 | 10.6 | 14.5 | 11.1 | 9 | 3033 |
| 06-08 LST | 23.1 | 8.0 | 5.9 | | | | | | | | | | | 1 | 68 |
| 09-11 LST | 6.1 | 8.7 | 10.5 | 13.5 | 10.1 | 11.8 | 10.3 | 8.0 | 9.7 | 6.1 | 7.6 | 7.6 | 9.2 | 14 | 4928 |
| 12-14 LST | 3.8 | 11.1 | 5.9 | | | | | | | | | | | 1 | 70 |
| 15-17 LST | 7.5 | 6.0 | 9.2 | 13.4 | 14.7 | 14.0 | 10.9 | 9.4 | 8.0 | 6.3 | 7.8 | 8.4 | 9.6 | 10 | 3210 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | 9.4 | 10.6 | 8.7 | 9.4 | 8.2 | 8.8 | 8.0 | 6.3 | 6.8 | 6.5 | 7.1 | 8.0 | 8.2 | 14 | 4933 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | 2.1 | 1.9 | 1.5 | 2.7 | 3.0 | 0.8 | 1.1 | 2.5 | 3.1 | 3.7 | 1.7 | 2.1 | 2.2 | 9 | 3033 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | | | | | | | | | | | 1 | 68 |
| 09-11 LST | 0.0 | 0.5 | 0.9 | 0.7 | 1.4 | 0.2 | 0.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.4 | 14 | 4928 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | | | | | | | | | | | 1 | 70 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.4 | 1.1 | 0.4 | 1.1 | 0.4 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 10 | 3210 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | 0.2 | 1.0 | 1.4 | 1.7 | 1.6 | 1.0 | 1.2 | 1.8 | 1.5 | 1.2 | 0.3 | 0.3 | 1.1 | 14 | 4933 |

INVERCARGILL, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 30.1 | 26.5 | 28.9 | 28.1 | 29.3 | 28.3 | 28.6 | 29.6 | 28.5 | 30.1 | 28.7 | 29.9 | 346.6 | 14 | 4928 |
| | 17 LST | 30.1 | 27.0 | 29.3 | 27.3 | 27.0 | 26.7 | 26.8 | 30.0 | 29.4 | 29.9 | 29.1 | 29.7 | 342.3 | 10 | 3210 |
| | 23 LST | 29.1 | 25.9 | 28.3 | 27.8 | 29.2 | 28.5 | 29.5 | 28.9 | 28.2 | 29.4 | 28.9 | 29.4 | 343.1 | 14 | 4933 |
| | 05 LST | 27.7 | 25.0 | 27.9 | 26.3 | 28.1 | 29.3 | 30.0 | 28.8 | 27.2 | 28.5 | 28.7 | 27.5 | 335.0 | 9 | 3033 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LGS 10 KTS | 11 LST | 12.3 | 12.9 | 14.5 | 13.7 | 17.9 | 16.2 | 19.2 | 18.3 | 14.9 | 13.5 | 12.1 | 12.7 | 178.2 | 14 | 4928 |
| | 17 LST | 9.9 | 10.5 | 15.1 | 15.0 | 17.1 | 15.8 | 20.1 | 20.8 | 16.6 | 12.9 | 9.8 | 9.3 | 172.9 | 10 | 3210 |
| | 23 LST | 19.1 | 17.5 | 18.9 | 18.1 | 21.2 | 18.3 | 21.7 | 22.5 | 20.5 | 20.9 | 18.5 | 19.8 | 237.0 | 14 | 4930 |
| | 05 LST | 19.3 | 17.6 | 20.5 | 17.1 | 19.4 | 18.2 | 21.5 | 22.0 | 20.6 | 19.8 | 18.5 | 19.4 | 233.9 | 9 | 3033 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 4.2 | 3.0 | 2.9 | 1.0 | 0.9 | 0.9 | 0.7 | 1.0 | 2.5 | 3.6 | 3.9 | 3.2 | 27.8 | 14 | 4932 |
| | 17 LST | 5.5 | 3.0 | 2.6 | 1.4 | 0.3 | 0.7 | 0.6 | 0.6 | 1.7 | 2.4 | 4.5 | 3.4 | 26.5 | 10 | 3212 |
| | 23 LST | 1.7 | 1.1 | 1.1 | 0.9 | 1.0 | 0.6 | 0.4 | 0.5 | 1.0 | 1.1 | 1.2 | 0.8 | 11.4 | 14 | 4933 |
| | 05 LST | 1.1 | 0.5 | 0.8 | 0.7 | 0.8 | 0.5 | 0.3 | 0.2 | 0.7 | 0.3 | 0.6 | 0.9 | 7.4 | 9 | 3037 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 9.1 | 8.7 | 8.7 | 8.7 | 9.4 | 8.7 | 10.0 | 11.0 | 9.0 | 8.5 | 9.3 | 9.1 | 110.2 | 14 | 4931 |
| | 17 LST | 8.1 | 9.3 | 10.0 | 6.4 | 6.8 | 6.7 | 6.0 | 10.0 | 11.8 | 10.3 | 6.7 | 8.5 | 100.6 | 10 | 3212 |
| | 23 LST | 9.1 | 8.3 | 7.9 | 7.2 | 7.3 | 6.9 | 6.5 | 8.5 | 8.0 | 8.3 | 10.1 | 8.7 | 96.8 | 14 | 4931 |
| | 05 LST | 8.0 | 3.9 | 6.0 | 8.1 | 5.1 | 6.6 | 4.5 | 5.9 | 7.4 | 5.7 | 8.0 | 7.3 | 76.5 | 9 | 3035 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 3.6 | 3.7 | 3.9 | 3.8 | 5.4 | 4.6 | 6.4 | 6.4 | 5.0 | 4.2 | 2.9 | 3.4 | 53.3 | 14 | 4929 |
| | 17 LST | 6.1 | 6.8 | 5.2 | 4.5 | 6.3 | 4.9 | 5.7 | 6.9 | 7.0 | 6.7 | 4.6 | 5.2 | 69.9 | 10 | 3212 |
| | 23 LST | 9.3 | 8.8 | 6.9 | 7.6 | 9.5 | 7.9 | 9.8 | 11.2 | 9.9 | 8.8 | 8.3 | 7.3 | 105.3 | 14 | 4931 |
| | 05 LST | 2.9 | 3.1 | 4.6 | 6.7 | 7.8 | 5.7 | 9.7 | 9.5 | 6.3 | 3.9 | 3.5 | 3.2 | 66.9 | 9 | 3035 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 25.4 | 22.4 | 24.2 | 21.7 | 23.7 | 21.7 | 24.7 | 25.2 | 23.6 | 26.0 | 23.9 | 24.2 | 286.7 | 14 | 4928 |
| | 17 LST | 25.9 | 22.9 | 24.0 | 21.8 | 21.0 | 20.8 | 22.4 | 24.1 | 24.8 | 26.6 | 24.5 | 24.9 | 283.7 | 10 | 3210 |
| | 23 LST | 25.0 | 22.0 | 23.4 | 22.4 | 24.4 | 23.6 | 24.3 | 24.6 | 23.7 | 26.0 | 25.1 | 25.2 | 289.7 | 14 | 4933 |
| | 05 LST | 21.8 | 20.7 | 23.0 | 21.2 | 23.5 | 21.8 | 25.1 | 23.0 | 23.6 | 22.9 | 23.4 | 23.0 | 273.0 | 9 | 3033 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 19.6 | 17.8 | 18.8 | 17.5 | 19.6 | 16.9 | 19.7 | 21.0 | 18.3 | 20.9 | 18.2 | 18.8 | 227.1 | 14 | 4928 |
| | 17 LST | 23.4 | 20.1 | 19.9 | 17.5 | 17.9 | 16.6 | 17.9 | 19.8 | 21.1 | 23.3 | 21.2 | 21.2 | 239.9 | 10 | 3210 |
| | 23 LST | 19.2 | 18.0 | 17.2 | 16.6 | 19.1 | 17.5 | 18.4 | 20.6 | 18.6 | 20.2 | 19.7 | 17.7 | 222.8 | 14 | 4933 |
| | 05 LST | 18.2 | 15.7 | 16.2 | 16.4 | 18.0 | 15.3 | 20.0 | 18.8 | 19.3 | 17.8 | 19.2 | 17.9 | 212.8 | 9 | 3033 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 19.4 | 17.7 | 18.8 | 17.5 | 19.5 | 16.8 | 19.7 | 20.8 | 18.2 | 20.8 | 18.0 | 18.8 | 226.0 | 14 | 4928 |
| | 17 LST | 23.3 | 19.9 | 19.5 | 17.3 | 17.9 | 16.6 | 17.9 | 19.8 | 21.1 | 23.3 | 21.2 | 21.1 | 238.9 | 10 | 3210 |
| | 23 LST | 18.9 | 17.9 | 16.8 | 16.3 | 18.9 | 17.4 | 18.4 | 20.6 | 18.5 | 19.8 | 19.6 | 17.4 | 220.5 | 14 | 4933 |
| | 05 LST | 18.0 | 15.6 | 15.9 | 16.4 | 17.9 | 15.0 | 20.0 | 18.6 | 19.1 | 17.6 | 19.2 | 17.9 | 211.2 | 9 | 3033 |

DAMARU, NEW ZEALAND

STA NO. 93876 (IN AREA NUMBER 06)

LATITUDE 4450S

LONGITUDE 17105E

ELEVATION(FT) 00099

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 99 | 96 | 92 | 84 | 78 | 70 | 72 | 74 | 79 | 91 | 91 | 93 | 99 | 52 | -93772 |
| MEAN MAX TMP (F) | 70 | 70 | 67 | 62 | 56 | 51 | 50 | 53 | 57 | 62 | 66 | 68 | 61 | 52 | -93772 |
| MEAN MIN TMP (F) | 51 | 51 | 49 | 44 | 38 | 34 | 33 | 35 | 39 | 43 | 46 | 50 | 43 | 52 | -93772 |
| ABS MIN TMP (F) | 35 | 35 | 31 | 30 | 24 | 20 | 20 | 21 | 24 | 30 | 30 | 33 | 20 | 52 | -93772 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | | 52 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 52 | -29 |
| MEAN DEW PT TMP (F) | 50 | 51 | 49 | 47 | 40 | 36 | 34 | 35 | 39 | 42 | 45 | 49 | 43 | 0 | -50 |
| MEAN REL HUM (PCT) | 71 | 74 | 77 | 83 | 82 | 82 | 81 | 79 | 73 | 70 | 68 | 71 | 76 | 52 | -93772 |
| MEAN PRESS ALT (FT) | 150 | 100 | 50 | 50 | 100 | 100 | 100 | 100 | 100 | 150 | 200 | 200 | 117 | 0 | -50 |
| MEAN PRECIP (IN) | 2.50 | 2.50 | 1.80 | 1.80 | 1.70 | 1.60 | 1.50 | 1.40 | 1.80 | 2.10 | 1.90 | 2.90 | 23.5 | 30 | -93772 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 6.5 | 6.5 | 9.4 | 9.4 | 9.3 | 5.4 | 5.2 | 4.9 | 5.2 | 6.0 | 5.4 | 7.2 | 80.4 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | | | | | | 0.0 | 0.0 | 0.0 | | 52 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.4 | 0.4 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.4 | 0.6 | 0.6 | 3.1 | 40 | -93772 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 10.6 | 12.2 | 9.4 | 16.3 | 21.2 | 16.0 | 13.5 | 10.0 | 10.7 | 0.0 | 7.4 | 4.5 | 11.0 | 2 | -93775 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | 0.0 | 2.0 | 0.0 | 0.0 | 3.8 | 6.0 | 0.0 | 3.3 | 3.6 | 0.0 | 0.0 | 0.0 | 1.6 | 2 | -93775 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

OAMARU, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 29.0 | 26.3 | 29.8 | 26.3 | 25.0 | 26.4 | 28.6 | 29.9 | 27.8 | 31.0 | 28.9 | 31.0 | 340.0 | 2 | -93775 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 14.1 | 18.3 | 19.9 | 17.1 | 18.5 | 21.6 | 22.0 | 22.7 | 21.4 | 21.4 | 13.3 | 19.7 | 230.0 | 2 | -93775 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 8.1 | 2.3 | 4.1 | 3.0 | 1.2 | 2.9 | 2.3 | 0.0 | 4.3 | 7.5 | 7.5 | 7.0 | 50.2 | 2 | -93775 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 11.6 | 8.9 | 5.4 | 4.1 | 3.9 | 6.0 | 4.0 | 11.9 | 11.3 | 19.7 | 9.0 | 12.4 | 108.2 | 2 | -93775 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 7.4 | 6.3 | 7.0 | 7.8 | 6.5 | 8.2 | 12.3 | 11.3 | 11.8 | 8.5 | 11.8 | 4.2 | 103.1 | 2 | -93775 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 25.7 | 21.1 | 24.0 | 20.2 | 19.1 | 23.4 | 24.4 | 25.8 | 25.7 | 28.9 | 24.4 | 28.2 | 290.9 | 2 | -93775 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 24.4 | 17.1 | 18.1 | 15.3 | 13.7 | 18.0 | 21.5 | 22.7 | 17.1 | 23.5 | 16.7 | 18.3 | 226.4 | 2 | -93775 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 24.4 | 17.1 | 17.5 | 15.3 | 13.7 | 17.4 | 21.5 | 22.7 | 17.1 | 23.5 | 16.7 | 18.3 | 225.2 | 2 | -93775 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |

TAIERI, NEW ZEALAND

STA NO. 93882/ (IN AREA NUMBER 06)

LATITUDE 4551S

LONGITUDE 17021E

ELEVATION(FT) 00085

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 93 | 94 | 94 | 84 | 76 | 69 | 68 | 72 | 76 | 82 | 86 | 87 | 94 | 19 | -82 |
| MEAN MAX TMP (F) | 68 | 69 | 66 | 61 | 55 | 50 | 50 | 53 | 58 | 61 | 64 | 65 | 60 | 19 | -82 |
| MEAN MIN TMP (F) | 48 | 48 | 45 | 41 | 36 | 34 | 32 | 34 | 37 | 41 | 44 | 46 | 41 | 19 | -82 |
| ABS MIN TMP (F) | 32 | 30 | 30 | 25 | 17 | 19 | 17 | 21 | 23 | 26 | 29 | 30 | 17 | 19 | -82 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 19 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | | | | | | | | | 0.0 | 0.0 | 19 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN DEW PT TMP (F) | 46 | 47 | 47 | 44 | 40 | 36 | 35 | 37 | 38 | 39 | 41 | 43 | 41 | 19 | -29 |
| MEAN REL HUM (PCT) | 67 | 70 | 76 | 79 | 82 | 81 | 82 | 79 | 72 | 68 | 65 | 66 | 74 | 19 | -82 |
| MEAN PRESS ALT (FT) | 188 | 156 | 62 | 89 | 65 | 138 | 67 | 122 | 141 | 190 | 215 | 240 | 139 | 0 | -50 |
| MEAN PRECIP (IN) | 2.80 | 2.50 | 2.50 | 2.30 | 2.30 | 2.40 | 1.90 | 1.90 | 2.00 | 2.50 | 2.30 | 2.90 | 28.3 | 30 | -82 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 19 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 7.0 | 6.5 | 10.1 | 9.9 | 9.9 | 7.2 | 6.1 | 6.1 | 5.7 | 7.0 | 6.5 | 7.2 | 89.2 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | | | | | | | | 0.0 | 0.0 | | 19 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.6 | 1.6 | 2.9 | 1.3 | 1.6 | 0.8 | 0.6 | 1.4 | 1.5 | 3.3 | 1.6 | 2.3 | 20.5 | 9 | -93896 |
| MEAN NO DYS TSTMS | 0.9 | 0.3 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | 0.1 | 0.2 | 0.4 | 1.7 | 1.4 | 5.4 | 19 | -82 |
| P FREQ WND SPD = OR GTR 17 KTS | 32.2 | 35.5 | 36.8 | 37.7 | 37.7 | 39.1 | 33.1 | 30.9 | 28.4 | 31.5 | 37.2 | 33.3 | 34.5 | 9 | -93896 |
| P FREQ WND SPD = OR GTR 28 KTS | 10.3 | 12.6 | 10.5 | 13.4 | 16.2 | 17.7 | 14.1 | 8.2 | 7.2 | 9.9 | 11.9 | 11.2 | 11.9 | 9 | -93896 |
| P FREQ LES 5000 FT A/O LES 5 MI | 40.8 | 47.9 | 49.0 | 44.4 | 41.5 | 33.9 | 35.4 | 36.9 | 38.9 | 41.0 | 44.0 | 51.7 | 42.1 | 9 | -93896 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 17.1 | 23.3 | 23.8 | 19.2 | 14.6 | 11.5 | 10.5 | 13.4 | 15.8 | 17.7 | 18.3 | 24.4 | 17.5 | 10 | -93896 |
| 03-05 LST | 17.7 | 24.1 | 26.3 | 21.3 | 14.3 | 10.5 | 8.9 | 12.8 | 18.8 | 19.3 | 16.4 | 27.5 | 18.2 | 9 | -93896 |
| 06-08 LST | 16.7 | 21.5 | 23.2 | 21.3 | 16.7 | 12.4 | 11.0 | 15.3 | 19.1 | 19.7 | 17.9 | 25.4 | 18.4 | 10 | -93896 |
| 09-11 LST | 15.7 | 18.9 | 20.2 | 20.7 | 19.1 | 14.4 | 13.2 | 17.8 | 19.4 | 20.2 | 19.4 | 23.4 | 18.5 | 12 | -93896 |
| 12-14 LST | 17.8 | 21.4 | 23.0 | 23.4 | 21.0 | 15.7 | 15.5 | 18.5 | 19.4 | 21.1 | 19.8 | 23.9 | 20.0 | 11 | -93896 |
| 15-17 LST | 20.0 | 23.9 | 25.8 | 26.1 | 22.9 | 17.0 | 17.8 | 19.2 | 19.4 | 23.1 | 20.3 | 24.5 | 21.7 | 10 | -93896 |
| 18-20 LST | 18.4 | 23.2 | 23.6 | 21.6 | 18.9 | 14.7 | 15.0 | 17.6 | 16.1 | 19.6 | 20.3 | 22.9 | 19.3 | 11 | -93896 |
| 21-23 LST | 16.8 | 22.5 | 21.4 | 17.2 | 14.9 | 12.5 | 12.2 | 16.1 | 12.9 | 16.1 | 20.3 | 21.3 | 17.0 | 12 | -93896 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.0 | 5.2 | 7.3 | 5.2 | 5.0 | 1.8 | 2.1 | 5.0 | 3.7 | 7.1 | 4.7 | 6.7 | 4.7 | 10 | -93896 |
| 03-05 LST | 4.5 | 4.5 | 8.5 | 6.6 | 6.1 | 0.4 | 2.4 | 5.6 | 4.6 | 7.7 | 4.8 | 7.7 | 5.3 | 9 | -93896 |
| 06-08 LST | 3.9 | 4.3 | 7.1 | 5.0 | 4.1 | 1.0 | 2.0 | 5.2 | 5.0 | 6.9 | 4.4 | 6.3 | 4.7 | 10 | -93896 |
| 09-11 LST | 3.3 | 4.2 | 5.7 | 4.8 | 2.2 | 1.7 | 1.7 | 4.9 | 5.4 | 6.1 | 4.0 | 4.9 | 4.1 | 12 | -93896 |
| 12-14 LST | 2.9 | 3.9 | 5.6 | 4.1 | 3.1 | 1.6 | 2.1 | 5.0 | 4.5 | 5.9 | 3.7 | 5.5 | 4.0 | 11 | -93896 |
| 15-17 LST | 2.5 | 3.6 | 5.5 | 3.4 | 4.1 | 1.5 | 2.5 | 5.1 | 3.7 | 5.8 | 3.4 | 6.1 | 3.9 | 10 | -93896 |
| 18-20 LST | 2.0 | 4.8 | 5.8 | 3.6 | 4.0 | 2.3 | 2.2 | 4.7 | 3.3 | 6.2 | 4.0 | 5.9 | 4.1 | 11 | -93896 |
| 21-23 LST | 1.6 | 6.0 | 6.2 | 3.9 | 4.0 | 3.2 | 1.9 | 4.4 | 2.9 | 6.6 | 4.7 | 5.7 | 4.3 | 12 | -93896 |

TAIERI, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 27.7 | 24.6 | 26.2 | 26.2 | 27.2 | 27.6 | 28.9 | 27.4 | 25.6 | 26.5 | 26.5 | 25.9 | 320.4 | 12 | -93896 |
| | 17 LST | 26.8 | 23.4 | 25.4 | 25.0 | 26.6 | 27.3 | 28.2 | 27.1 | 26.3 | 26.8 | 26.3 | 25.7 | 314.9 | 10 | -93896 |
| | 23 LST | 27.7 | 24.2 | 26.1 | 26.8 | 27.8 | 28.1 | 28.7 | 28.1 | 27.6 | 28.2 | 26.6 | 26.8 | 326.7 | 12 | -93896 |
| | 05 LST | 27.3 | 23.3 | 25.2 | 25.2 | 27.9 | 28.6 | 29.6 | 28.4 | 26.2 | 26.4 | 27.0 | 25.1 | 320.2 | 9 | -93896 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 9.0 | 7.4 | 8.8 | 9.3 | 11.0 | 11.3 | 12.2 | 11.9 | 12.0 | 7.9 | 6.9 | 6.4 | 114.6 | 12 | -93896 |
| | 17 LST | 7.1 | 6.0 | 7.4 | 6.2 | 7.7 | 9.5 | 10.0 | 8.0 | 8.4 | 8.3 | 7.2 | 6.9 | 92.7 | 10 | -93896 |
| | 23 LST | 12.0 | 9.0 | 10.0 | 12.5 | 12.1 | 11.8 | 13.5 | 12.7 | 15.0 | 12.1 | 9.2 | 10.2 | 140.1 | 12 | -93896 |
| | 05 LST | 11.3 | 9.3 | 10.5 | 11.7 | 10.8 | 12.1 | 14.0 | 14.3 | 13.0 | 11.7 | 11.0 | 10.4 | 140.1 | 9 | -93896 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 7.8 | 7.9 | 9.9 | 8.1 | 8.9 | 7.1 | 7.8 | 7.7 | 7.1 | 7.3 | 8.8 | 8.1 | 96.5 | 12 | -93896 |
| | 17 LST | 8.2 | 8.1 | 8.4 | 9.1 | 8.1 | 6.6 | 6.7 | 8.0 | 6.7 | 8.4 | 8.2 | 9.0 | 95.5 | 10 | -93896 |
| | 23 LST | 6.9 | 6.2 | 7.9 | 7.9 | 7.3 | 7.0 | 6.4 | 6.4 | 5.8 | 6.0 | 7.6 | 6.9 | 82.3 | 12 | -93896 |
| | 05 LST | 7.5 | 6.6 | 7.0 | 6.2 | 7.2 | 7.1 | 6.4 | 6.0 | 5.3 | 6.0 | 7.1 | 6.1 | 78.5 | 9 | -93896 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 9.6 | 8.3 | 9.1 | 8.4 | 7.8 | 7.2 | 6.8 | 8.7 | 10.6 | 9.8 | 8.6 | 8.2 | 103.1 | 12 | -93896 |
| | 17 LST | 9.3 | 7.4 | 8.7 | 7.1 | 7.0 | 6.9 | 8.6 | 7.8 | 9.8 | 10.4 | 7.0 | 8.2 | 98.2 | 10 | -93896 |
| | 23 LST | 10.5 | 8.3 | 8.4 | 9.7 | 9.4 | 8.4 | 8.4 | 9.1 | 11.4 | 9.9 | 8.7 | 8.4 | 110.6 | 12 | -93896 |
| | 05 LST | 9.3 | 7.8 | 10.0 | 9.7 | 8.7 | 8.4 | 9.1 | 10.8 | 11.1 | 10.7 | 9.9 | 10.0 | 115.5 | 9 | -93896 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 3.1 | 2.8 | 3.4 | 4.5 | 5.5 | 6.2 | 6.8 | 6.7 | 5.5 | 4.2 | 2.1 | 2.5 | 53.3 | 12 | -93896 |
| | 17 LST | 3.3 | 2.8 | 3.6 | 3.5 | 5.1 | 6.5 | 6.2 | 5.1 | 4.9 | 4.0 | 1.7 | 2.6 | 49.3 | 10 | -93896 |
| | 23 LST | 8.0 | 5.7 | 7.1 | 8.9 | 8.4 | 11.3 | 11.3 | 10.2 | 10.8 | 7.4 | 5.2 | 6.4 | 100.7 | 12 | -93896 |
| | 05 LST | 4.1 | 4.3 | 5.4 | 8.3 | 8.3 | 11.2 | 11.2 | 11.4 | 7.6 | 5.4 | 4.0 | 3.8 | 85.0 | 9 | -93896 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 21.8 | 18.3 | 20.2 | 19.3 | 21.6 | 22.2 | 23.6 | 22.1 | 20.6 | 20.5 | 19.9 | 18.8 | 248.9 | 12 | -93896 |
| | 17 LST | 20.1 | 16.4 | 18.4 | 17.7 | 19.3 | 20.0 | 20.9 | 20.9 | 20.3 | 19.2 | 18.6 | 18.3 | 230.1 | 10 | -93896 |
| | 23 LST | 20.7 | 16.5 | 19.5 | 20.4 | 21.7 | 22.2 | 23.7 | 21.8 | 22.4 | 21.2 | 18.4 | 17.9 | 246.4 | 12 | -93896 |
| | 05 LST | 22.2 | 16.9 | 16.9 | 19.8 | 20.2 | 23.8 | 24.0 | 23.3 | 20.1 | 21.0 | 20.9 | 18.0 | 247.1 | 9 | -93896 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 17.8 | 14.9 | 16.4 | 16.4 | 19.3 | 19.8 | 21.1 | 19.0 | 18.1 | 17.5 | 16.7 | 16.1 | 213.1 | 12 | -93896 |
| | 17 LST | 17.0 | 13.8 | 15.3 | 15.7 | 17.0 | 17.1 | 17.5 | 18.2 | 17.9 | 16.9 | 15.9 | 14.8 | 197.1 | 10 | -93896 |
| | 23 LST | 17.1 | 13.7 | 16.6 | 17.3 | 18.2 | 20.2 | 21.2 | 19.2 | 19.2 | 17.8 | 15.5 | 14.2 | 210.2 | 12 | -93896 |
| | 05 LST | 18.9 | 14.4 | 13.4 | 16.2 | 16.1 | 21.5 | 19.6 | 20.1 | 16.5 | 17.9 | 18.4 | 14.2 | 207.2 | 9 | -93896 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 17.6 | 14.8 | 16.4 | 16.4 | 19.3 | 19.6 | 21.1 | 19.0 | 18.0 | 17.5 | 16.7 | 16.1 | 212.5 | 12 | -93896 |
| | 17 LST | 16.8 | 13.7 | 15.0 | 15.7 | 16.8 | 17.1 | 17.3 | 18.2 | 17.9 | 16.9 | 15.9 | 14.7 | 196.0 | 10 | -93896 |
| | 23 LST | 17.1 | 13.7 | 16.5 | 17.2 | 18.0 | 20.1 | 21.2 | 19.2 | 19.2 | 17.8 | 15.3 | 14.2 | 209.5 | 12 | -93896 |
| | 05 LST | 18.6 | 14.4 | 13.4 | 16.1 | 16.1 | 21.3 | 19.3 | 20.1 | 16.5 | 17.9 | 18.3 | 14.2 | 206.2 | 9 | -93896 |

DUNEDIN, NEW ZEALAND

STA NO. 93890 (IN AREA NUMBER 06)

LATITUDE 45555

LONGITUDE 17012E

ELEVATION(FT) 00004

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 94 | 90 | 85 | 85 | 72 | 68 | 66 | 70 | 77 | 83 | 85 | 88 | 94 | 77 | -28 |
| MEAN MAX TMP (F) | 66 | 66 | 63 | 59 | 53 | 49 | 48 | 51 | 55 | 59 | 62 | 65 | 58 | 77 | -28 |
| MEAN MIN TMP (F) | 50 | 50 | 48 | 45 | 41 | 39 | 37 | 38 | 41 | 42 | 45 | 48 | 44 | 77 | -28 |
| ABS MIN TMP (F) | 36 | 37 | 34 | 31 | 29 | 24 | 23 | 25 | 29 | 30 | 32 | 35 | 23 | 77 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 77 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 77 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 77 | -29 |
| MEAN DEW PT TMP (F) | 47 | 47 | 46 | 44 | 39 | 36 | 34 | 35 | 38 | 38 | 41 | 46 | 41 | 0 | -50 |
| MEAN REL HUM (PCT) | 69 | 70 | 72 | 74 | 76 | 77 | 76 | 73 | 71 | 68 | 69 | 72 | 72 | 5 | -28 |
| MEAN PRESS ALT (FT) | 100 | 50 | 0 | -50 | 0 | 50 | 50 | 0 | 50 | 50 | 100 | 100 | 42 | 0 | -50 |
| MEAN PRECIP (IN) | 3.40 | 2.80 | 3.00 | 2.80 | 3.20 | 3.20 | 3.10 | 3.00 | 2.70 | 3.00 | 3.20 | 3.50 | 36.9 | 88 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 77 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 8.1 | 7.0 | 10.6 | 10.4 | 10.8 | 8.7 | 8.6 | 8.4 | 7.5 | 8.2 | 8.6 | 8.3 | 105.2 | 88 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | 0.0 | 0.0 | 0.0 | 0.0 | | 77 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.6 | 1.6 | 2.9 | 1.3 | 1.6 | 0.8 | 0.6 | 1.4 | 1.5 | 3.3 | 1.6 | 2.3 | 20.5 | 9 | -93896 |
| MEAN NO DYS TSTMS | 1.0 | 1.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.0 | 0.3 | 1.0 | 1.0 | 1.0 | 6.8 | | 20 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 32.2 | 35.5 | 36.8 | 37.7 | 37.7 | 39.1 | 33.1 | 30.9 | 28.4 | 31.5 | 37.2 | 33.3 | 34.5 | 9 | -93896 |
| P FREQ WND SPD = OR GTR 28 KTS | 10.3 | 12.6 | 10.5 | 13.4 | 16.2 | 17.7 | 14.1 | 8.2 | 7.2 | 9.9 | 11.9 | 11.2 | 11.9 | 9 | -93896 |
| P FREQ LES 5000 FT A/O LES 5 MI | 40.8 | 47.9 | 49.0 | 44.4 | 41.5 | 33.9 | 35.4 | 36.9 | 38.9 | 41.0 | 44.0 | 51.7 | 42.1 | 9 | -93896 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 17.1 | 23.3 | 23.8 | 19.2 | 14.6 | 11.5 | 10.5 | 13.4 | 15.8 | 17.7 | 18.3 | 24.4 | 17.5 | 10 | -93896 |
| 03-05 LST | 17.7 | 24.1 | 26.3 | 21.3 | 14.3 | 10.5 | 8.9 | 12.8 | 18.8 | 19.3 | 16.4 | 27.5 | 18.2 | 9 | -93896 |
| 06-08 LST | 16.7 | 21.5 | 23.2 | 21.3 | 16.7 | 12.4 | 11.0 | 15.3 | 19.1 | 19.7 | 17.9 | 25.4 | 18.4 | 10 | -93896 |
| 09-11 LST | 15.7 | 18.9 | 20.2 | 20.7 | 19.1 | 14.4 | 13.2 | 17.8 | 19.4 | 20.2 | 19.4 | 23.4 | 18.5 | 12 | -93896 |
| 12-14 LST | 17.8 | 21.4 | 23.0 | 23.4 | 21.0 | 15.7 | 15.5 | 18.5 | 19.4 | 21.1 | 19.8 | 23.9 | 20.0 | 11 | -93896 |
| 15-17 LST | 20.0 | 23.9 | 25.8 | 26.1 | 22.9 | 17.0 | 17.8 | 15.2 | 19.4 | 23.1 | 20.3 | 24.5 | 21.7 | 10 | -93896 |
| 18-20 LST | 18.4 | 23.2 | 23.6 | 21.6 | 18.9 | 14.7 | 15.0 | 17.6 | 16.1 | 19.6 | 20.3 | 22.9 | 19.3 | 11 | -93896 |
| 21-23 LST | 16.8 | 22.5 | 21.4 | 17.2 | 14.9 | 12.5 | 12.2 | 16.1 | 12.9 | 16.1 | 20.3 | 21.3 | 17.0 | 12 | -93896 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.0 | 5.2 | 7.3 | 5.2 | 5.0 | 1.8 | 2.1 | 5.0 | 3.7 | 7.1 | 4.7 | 6.7 | 4.7 | 10 | -93896 |
| 03-05 LST | 4.5 | 4.5 | 8.5 | 6.6 | 6.1 | 0.4 | 2.4 | 5.6 | 4.6 | 7.7 | 4.8 | 7.7 | 5.3 | 9 | -93896 |
| 06-08 LST | 3.9 | 4.3 | 7.1 | 5.7 | 4.1 | 1.0 | 2.0 | 5.2 | 5.0 | 6.9 | 4.4 | 6.3 | 4.7 | 10 | -93896 |
| 09-11 LST | 3.3 | 4.2 | 5.7 | 4.8 | 2.2 | 1.7 | 1.7 | 4.9 | 5.4 | 6.1 | 4.0 | 4.9 | 4.1 | 12 | -93896 |
| 12-14 LST | 2.9 | 3.9 | 5.6 | 4.1 | 3.1 | 1.6 | 2.1 | 5.0 | 4.5 | 5.9 | 3.7 | 5.5 | 4.0 | 11 | -93896 |
| 15-17 LST | 2.5 | 3.6 | 5.5 | 3.4 | 4.1 | 1.5 | 2.5 | 5.1 | 3.7 | 5.8 | 3.4 | 6.1 | 3.9 | 10 | -93896 |
| 18-20 LST | 2.0 | 4.8 | 5.8 | 3.6 | 4.0 | 2.3 | 2.2 | 4.7 | 3.3 | 6.2 | 4.0 | 5.9 | 4.1 | 11 | -93896 |
| 21-23 LST | 1.6 | 6.0 | 6.2 | 3.9 | 4.0 | 3.2 | 1.9 | 4.4 | 2.9 | 6.6 | 4.7 | 5.7 | 4.3 | 12 | -93896 |

DUNEDIN, NEW ZEALAND

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 27.7 | 24.6 | 26.2 | 26.2 | 27.2 | 27.6 | 28.9 | 27.4 | 25.6 | 26.5 | 26.6 | 25.9 | 320.4 | 12 | -93896 |
| | 17 LST | 26.8 | 23.4 | 25.4 | 25.0 | 26.6 | 27.3 | 28.2 | 27.1 | 26.3 | 26.8 | 26.3 | 25.7 | 314.9 | 10 | -93896 |
| | 23 LST | 27.7 | 24.2 | 26.1 | 26.8 | 27.8 | 28.1 | 28.7 | 28.1 | 27.6 | 28.2 | 26.6 | 26.8 | 326.7 | 12 | -93896 |
| | 05 LST | 27.3 | 23.3 | 25.2 | 25.2 | 27.9 | 28.6 | 29.6 | 28.4 | 26.2 | 26.4 | 27.0 | 25.1 | 320.2 | 9 | -93896 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 9.0 | 7.9 | 8.8 | 9.3 | 11.0 | 11.3 | 12.2 | 11.9 | 12.0 | 7.9 | 6.9 | 6.4 | 114.6 | 12 | -93896 |
| | 17 LST | 7.1 | 6.0 | 7.4 | 6.2 | 7.7 | 9.5 | 10.0 | 8.0 | 8.4 | 8.3 | 7.2 | 5.9 | 92.7 | 10 | -93896 |
| | 23 LST | 12.0 | 9.0 | 10.0 | 12.5 | 12.1 | 11.8 | 13.5 | 12.7 | 15.0 | 12.1 | 9.2 | 10.2 | 140.1 | 12 | -93896 |
| | 05 LST | 11.3 | 9.3 | 10.5 | 11.7 | 10.8 | 12.1 | 14.0 | 14.3 | 13.0 | 11.7 | 11.0 | 10.4 | 140.1 | 9 | -93896 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 7.8 | 7.9 | 9.9 | 8.1 | 8.9 | 7.1 | 7.8 | 7.7 | 7.1 | 7.3 | 8.8 | 8.1 | 96.5 | 12 | -93896 |
| | 17 LST | 8.2 | 8.1 | 8.4 | 9.1 | 8.1 | 6.6 | 6.7 | 8.0 | 6.7 | 8.4 | 8.2 | 9.0 | 95.5 | 10 | -93896 |
| | 23 LST | 6.9 | 6.2 | 7.9 | 7.9 | 7.3 | 7.0 | 6.4 | 6.4 | 5.8 | 6.0 | 7.6 | 6.9 | 82.3 | 12 | -93896 |
| | 05 LST | 7.5 | 6.6 | 7.0 | 6.2 | 7.2 | 7.1 | 6.4 | 6.0 | 5.3 | 6.0 | 7.1 | 6.1 | 78.5 | 9 | -93896 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 9.6 | 8.3 | 9.1 | 8.4 | 7.8 | 7.2 | 6.8 | 8.7 | 10.6 | 9.8 | 8.6 | 8.2 | 103.1 | 12 | -93896 |
| | 17 LST | 9.3 | 7.4 | 8.7 | 7.1 | 7.0 | 6.9 | 8.6 | 7.8 | 9.8 | 10.4 | 7.0 | 8.2 | 98.2 | 10 | -93896 |
| | 23 LST | 10.5 | 8.3 | 8.4 | 9.7 | 9.4 | 8.4 | 8.4 | 9.1 | 11.4 | 9.9 | 8.7 | 8.4 | 110.6 | 12 | -93896 |
| | 05 LST | 9.3 | 7.8 | 10.0 | 9.7 | 8.7 | 8.4 | 9.1 | 10.8 | 11.1 | 10.7 | 9.9 | 10.0 | 115.5 | 9 | -93896 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 3.1 | 2.8 | 3.4 | 4.5 | 5.5 | 6.2 | 6.8 | 6.7 | 5.5 | 4.2 | 2.1 | 2.5 | 53.3 | 12 | -93896 |
| | 17 LST | 3.3 | 2.8 | 3.6 | 3.5 | 5.1 | 6.5 | 6.2 | 5.1 | 4.9 | 4.0 | 1.7 | 2.6 | 49.3 | 10 | -93896 |
| | 23 LST | 8.0 | 5.7 | 7.1 | 8.9 | 8.4 | 11.3 | 11.3 | 10.2 | 10.8 | 7.4 | 5.2 | 6.4 | 100.7 | 12 | -93896 |
| | 05 LST | 4.1 | 4.3 | 5.4 | 8.3 | 8.3 | 11.2 | 11.2 | 11.4 | 7.6 | 5.4 | 4.0 | 3.8 | 85.0 | 9 | -93896 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 21.8 | 18.3 | 20.2 | 19.3 | 21.6 | 22.2 | 23.6 | 22.1 | 20.6 | 20.5 | 19.9 | 18.8 | 248.9 | 12 | -93896 |
| | 17 LST | 20.1 | 16.4 | 18.4 | 17.7 | 19.3 | 20.0 | 20.9 | 20.9 | 20.3 | 19.2 | 18.6 | 18.3 | 230.1 | 10 | -93896 |
| | 23 LST | 20.7 | 16.5 | 19.5 | 20.4 | 21.7 | 22.2 | 23.7 | 21.8 | 22.4 | 21.2 | 18.4 | 17.9 | 246.4 | 12 | -93896 |
| | 05 LST | 22.2 | 16.9 | 16.9 | 19.8 | 20.2 | 23.8 | 24.0 | 23.3 | 20.1 | 21.0 | 20.9 | 18.0 | 247.1 | 9 | -93896 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 17.8 | 14.9 | 16.4 | 16.4 | 19.3 | 19.8 | 21.1 | 19.0 | 18.1 | 17.5 | 16.7 | 16.1 | 213.1 | 12 | -93896 |
| | 17 LST | 17.0 | 13.8 | 15.3 | 15.7 | 17.0 | 17.1 | 17.5 | 18.2 | 17.9 | 16.9 | 15.9 | 14.8 | 197.1 | 10 | -93896 |
| | 23 LST | 17.1 | 13.7 | 16.6 | 17.3 | 18.2 | 20.2 | 21.2 | 19.2 | 19.2 | 17.8 | 15.5 | 14.2 | 210.2 | 12 | -93896 |
| | 05 LST | 18.9 | 14.4 | 13.4 | 16.2 | 16.1 | 21.5 | 19.6 | 20.1 | 16.5 | 17.9 | 18.4 | 14.2 | 207.2 | 9 | -93896 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 17.6 | 14.8 | 16.4 | 16.4 | 19.3 | 19.6 | 21.1 | 19.0 | 18.0 | 17.5 | 16.7 | 16.1 | 212.5 | 12 | -93896 |
| | 17 LST | 16.8 | 13.7 | 15.0 | 15.7 | 16.8 | 17.1 | 17.3 | 18.2 | 17.9 | 16.9 | 15.9 | 14.7 | 196.0 | 10 | -93896 |
| | 23 LST | 17.1 | 13.7 | 16.5 | 17.2 | 18.0 | 20.1 | 21.2 | 19.2 | 19.2 | 17.8 | 15.3 | 14.2 | 209.5 | 12 | -93896 |
| | 05 LST | 18.6 | 14.4 | 13.4 | 16.1 | 16.1 | 21.3 | 19.3 | 20.1 | 16.5 | 17.9 | 18.3 | 14.2 | 206.2 | 9 | -93896 |

TAIAROA HEADS, NEW ZEALAND

STA NO. 93896 (IN AREA NUMBER 06)

LATITUDE 4546S

LONGITUDE 17044E

ELEVATION(FT) 00249

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 51 | 51 | 50 | 47 | 43 | 39 | 38 | 39 | 42 | 45 | 47 | 49 | 45 | 9 | 12320 |
| MEAN REL HUM (PCT) | 82 | 82 | 83 | 84 | 83 | 79 | 81 | 82 | 83 | 83 | 82 | 84 | 82 | 9 | 12192 |
| MEAN PRESS ALT (FT) | 28 | 11 | 4 | -22 | 88 | 119 | 33 | 24 | -50 | 91 | 123 | 41 | 41 | 9 | 12320 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.6 | 1.6 | 2.9 | 1.3 | 1.6 | 0.8 | 0.6 | 1.4 | 1.5 | 3.3 | 1.6 | 2.3 | 20.5 | 9 | 3085 |
| MEAN NO DYS TSTMS | 0.9 | 0.1 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.3 | 0.6 | 0.3 | 2.5 | 9 | 3088 |
| P FREQ WND SPD = OR GTR 17 KTS | 32.2 | 35.5 | 36.8 | 37.7 | 37.7 | 39.1 | 33.1 | 30.9 | 28.4 | 31.5 | 37.2 | 33.3 | 34.5 | 9 | 12340 |
| P FREQ WND SPD = OR GTR 28 KTS | 10.3 | 12.6 | 10.5 | 13.4 | 16.2 | 17.7 | 14.1 | 8.2 | 7.2 | 9.9 | 11.9 | 11.2 | 11.9 | 9 | 12340 |
| P FREQ LES 5000 FT A/O LES 5 MI | 40.8 | 47.9 | 49.0 | 44.4 | 41.5 | 33.9 | 35.4 | 36.9 | 38.9 | 41.0 | 44.0 | 51.7 | 42.1 | 9 | 10324 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 17.1 | 23.3 | 23.8 | 19.2 | 14.6 | 11.5 | 10.5 | 13.4 | 15.8 | 17.7 | 18.3 | 24.4 | 17.5 | 10 | -30 |
| 03-05 LST | 17.7 | 24.1 | 26.3 | 21.3 | 14.3 | 10.5 | 8.9 | 12.8 | 18.8 | 19.3 | 16.4 | 27.5 | 18.2 | 9 | 3033 |
| 06-08 LST | 16.7 | 21.5 | 23.2 | 21.3 | 16.7 | 12.4 | 11.0 | 15.3 | 19.1 | 19.7 | 17.9 | 25.4 | 18.4 | 10 | -30 |
| 09-11 LST | 15.7 | 18.9 | 20.2 | 20.7 | 19.1 | 14.4 | 13.2 | 17.8 | 19.4 | 20.2 | 19.4 | 23.4 | 18.5 | 12 | 4301 |
| 12-14 LST | 17.8 | 21.4 | 23.0 | 23.4 | 21.0 | 15.7 | 15.5 | 18.5 | 19.4 | 21.1 | 19.8 | 23.9 | 20.0 | 11 | -30 |
| 15-17 LST | 20.0 | 23.9 | 25.8 | 26.1 | 22.9 | 17.0 | 17.8 | 19.2 | 19.4 | 23.1 | 20.3 | 24.5 | 21.7 | 10 | 3339 |
| 18-20 LST | 18.4 | 23.2 | 23.6 | 21.6 | 18.9 | 14.7 | 15.0 | 17.6 | 16.1 | 19.6 | 20.3 | 22.9 | 19.3 | 11 | -30 |
| 21-23 LST | 16.8 | 22.5 | 21.4 | 17.2 | 14.9 | 12.5 | 12.2 | 16.1 | 12.9 | 16.1 | 20.3 | 21.3 | 17.0 | 12 | 3731 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.0 | 5.2 | 7.3 | 5.2 | 5.0 | 1.8 | 2.1 | 5.0 | 3.7 | 7.1 | 4.7 | 6.7 | 4.7 | 10 | -30 |
| 03-05 LST | 4.5 | 4.5 | 8.5 | 6.6 | 6.1 | 0.4 | 2.4 | 5.6 | 4.6 | 7.7 | 4.8 | 7.7 | 5.3 | 9 | 3033 |
| 06-08 LST | 3.9 | 4.3 | 7.1 | 5.7 | 4.1 | 1.0 | 2.0 | 5.2 | 5.0 | 6.9 | 4.4 | 6.3 | 4.7 | 10 | -30 |
| 09-11 LST | 3.3 | 4.2 | 5.7 | 4.8 | 2.2 | 1.7 | 1.7 | 4.9 | 5.4 | 6.1 | 4.0 | 4.9 | 4.1 | 12 | 4301 |
| 12-14 LST | 2.9 | 3.9 | 5.6 | 4.1 | 3.1 | 1.6 | 2.1 | 5.0 | 4.5 | 5.9 | 3.7 | 5.5 | 4.0 | 11 | -30 |
| 15-17 LST | 2.5 | 3.6 | 5.5 | 3.4 | 4.1 | 1.5 | 2.5 | 5.1 | 3.7 | 5.8 | 3.4 | 6.1 | 3.9 | 10 | 3339 |
| 18-20 LST | 2.0 | 4.8 | 5.8 | 3.6 | 4.0 | 2.? | 2.2 | 4.7 | 3.3 | 6.2 | 4.0 | 5.9 | 4.1 | 11 | -30 |
| 21-23 LST | 1.6 | 6.0 | 6.2 | 3.9 | 4.0 | 3.2 | 1.9 | 4.4 | 2.9 | 6.6 | 4.7 | 5.7 | 4.3 | 12 | 3731 |

TAIAROA HEADS, NEW ZEALAND

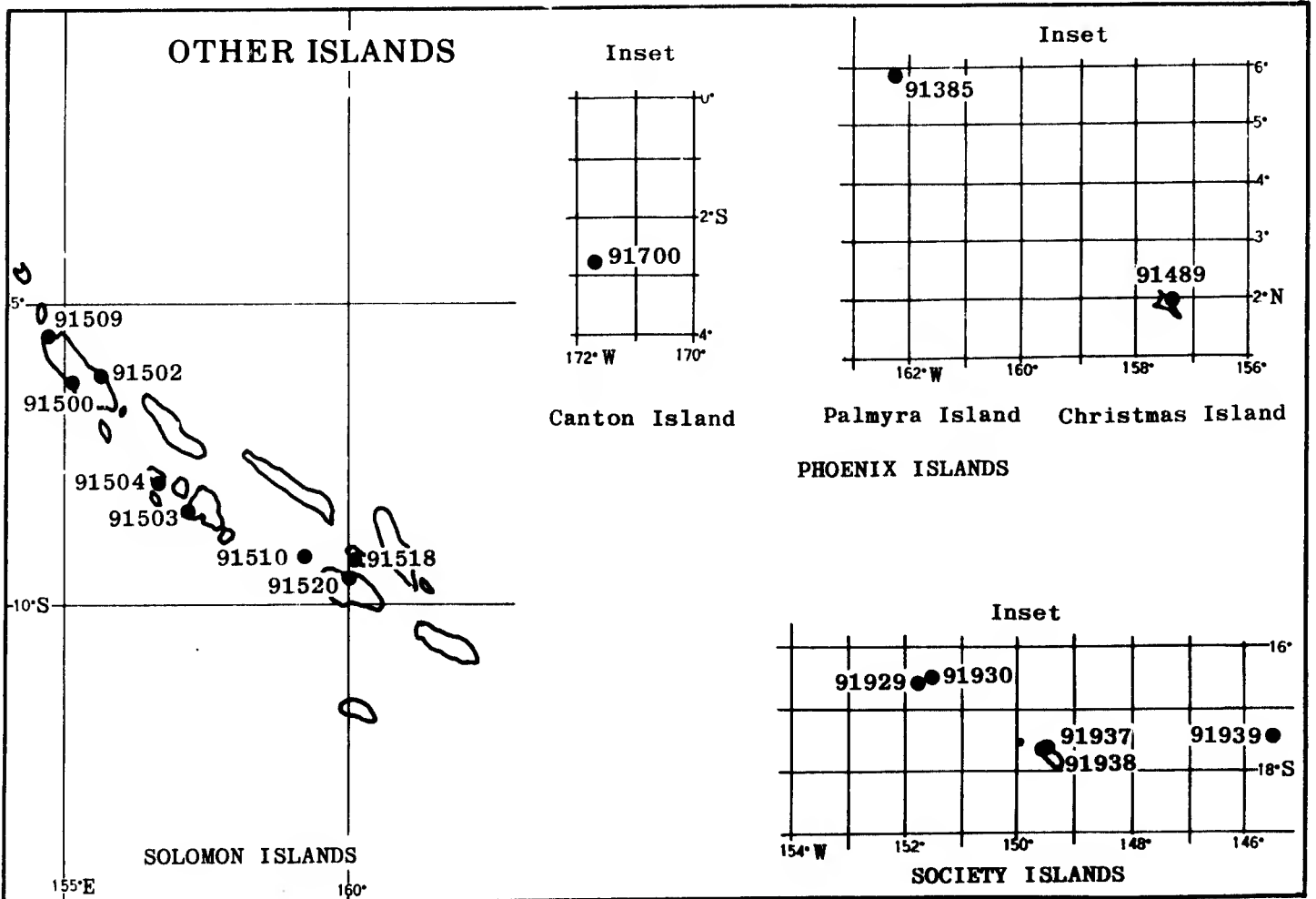
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 27.7 | 24.6 | 26.2 | 26.2 | 27.2 | 27.6 | 28.9 | 27.4 | 25.6 | 26.5 | 26.6 | 25.9 | 320.4 | 12 | 4301 |
| | 17 LST | 26.8 | 23.4 | 25.4 | 25.0 | 26.6 | 27.3 | 28.2 | 27.1 | 26.3 | 26.8 | 26.3 | 25.7 | 314.9 | 10 | 3339 |
| | 23 LST | 27.7 | 24.2 | 26.1 | 26.8 | 27.8 | 28.1 | 28.7 | 28.1 | 27.6 | 28.2 | 26.6 | 26.8 | 326.7 | 12 | 3731 |
| | 05 LST | 27.3 | 23.3 | 25.2 | 25.2 | 27.9 | 28.6 | 29.6 | 28.4 | 26.2 | 26.4 | 27.0 | 25.1 | 320.2 | 9 | 3033 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 9.0 | 7.9 | 8.8 | 9.3 | 11.0 | 11.3 | 12.2 | 11.9 | 12.0 | 7.9 | 6.9 | 6.4 | 114.6 | 12 | 4301 |
| | 17 LST | 7.1 | 6.0 | 7.4 | 6.2 | 7.7 | 9.5 | 10.0 | 8.0 | 8.4 | 8.3 | 7.2 | 6.9 | 92.7 | 10 | 3337 |
| | 23 LST | 12.0 | 9.0 | 10.0 | 12.5 | 12.1 | 11.8 | 13.5 | 12.7 | 15.0 | 12.1 | 9.2 | 10.2 | 140.1 | 12 | 3731 |
| | 05 LST | 11.3 | 9.3 | 10.5 | 11.7 | 10.8 | 12.1 | 14.0 | 14.3 | 13.0 | 11.7 | 11.0 | 10.4 | 140.1 | 9 | 3031 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 7.8 | 7.9 | 9.9 | 8.1 | 8.9 | 7.1 | 7.8 | 7.7 | 7.1 | 7.3 | 8.8 | 8.1 | 96.5 | 12 | 4316 |
| | 17 LST | 8.2 | 8.1 | 8.4 | 9.1 | 8.1 | 6.6 | 6.7 | 8.0 | 6.7 | 8.4 | 8.2 | 9.0 | 95.5 | 10 | 3350 |
| | 23 LST | 6.9 | 6.2 | 7.9 | 7.9 | 7.3 | 7.0 | 6.4 | 6.4 | 5.8 | 6.0 | 7.6 | 6.9 | 82.3 | 12 | 4335 |
| | 05 LST | 7.5 | 6.6 | 7.0 | 6.2 | 7.2 | 7.1 | 6.4 | 6.0 | 5.3 | 6.0 | 7.1 | 6.1 | 78.5 | 9 | 3175 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 9.6 | 8.3 | 9.1 | 8.4 | 7.8 | 7.2 | 6.8 | 8.7 | 10.6 | 9.8 | 8.6 | 8.2 | 103.1 | 12 | 4314 |
| | 17 LST | 9.3 | 7.4 | 8.7 | 7.1 | 7.0 | 6.9 | 8.6 | 7.8 | 9.8 | 10.4 | 7.0 | 8.2 | 98.2 | 10 | 3346 |
| | 23 LST | 10.5 | 8.3 | 8.4 | 9.7 | 9.4 | 8.4 | 8.4 | 9.1 | 11.4 | 9.9 | 8.7 | 8.4 | 110.6 | 12 | 4331 |
| | 05 LST | 9.3 | 7.8 | 10.0 | 9.7 | 8.7 | 8.4 | 9.1 | 10.8 | 11.1 | 10.7 | 9.9 | 10.0 | 115.5 | 9 | 3173 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 3.1 | 2.8 | 3.4 | 4.5 | 5.5 | 6.2 | 6.8 | 6.7 | 5.5 | 4.2 | 2.1 | 2.5 | 53.3 | 12 | 4314 |
| | 17 LST | 3.3 | 2.8 | 3.6 | 3.5 | 5.1 | 6.5 | 6.2 | 5.1 | 4.9 | 4.0 | 1.7 | 2.6 | 49.3 | 10 | 3351 |
| | 23 LST | 8.0 | 5.7 | 7.1 | 8.9 | 8.4 | 11.3 | 11.3 | 10.2 | 10.8 | 7.4 | 5.2 | 6.4 | 100.7 | 12 | 4332 |
| | 05 LST | 4.1 | 4.3 | 5.4 | 8.3 | 8.3 | 11.2 | 11.2 | 11.4 | 7.6 | 5.4 | 4.0 | 3.8 | 85.0 | 9 | 3174 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 21.8 | 18.3 | 20.2 | 19.3 | 21.6 | 22.2 | 23.6 | 22.1 | 20.6 | 20.5 | 19.9 | 18.8 | 248.9 | 12 | 4301 |
| | 17 LST | 20.1 | 16.4 | 18.4 | 17.7 | 19.3 | 20.0 | 20.9 | 20.9 | 20.3 | 19.2 | 18.6 | 18.3 | 230.1 | 10 | 3339 |
| | 23 LST | 20.7 | 16.5 | 19.5 | 20.4 | 21.7 | 22.2 | 23.7 | 21.8 | 22.4 | 21.2 | 18.4 | 17.9 | 246.4 | 12 | 3731 |
| | 05 LST | 22.2 | 16.9 | 16.9 | 19.8 | 20.2 | 23.8 | 24.0 | 23.3 | 20.1 | 21.0 | 20.9 | 18.0 | 247.1 | 9 | 3033 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 17.8 | 14.9 | 16.4 | 16.4 | 19.3 | 19.8 | 21.1 | 19.0 | 18.1 | 17.5 | 16.7 | 16.1 | 213.1 | 12 | 4301 |
| | 17 LST | 17.0 | 13.8 | 15.3 | 15.7 | 17.0 | 17.1 | 17.5 | 18.2 | 17.9 | 16.9 | 15.9 | 14.8 | 197.1 | 10 | 3339 |
| | 23 LST | 17.1 | 13.7 | 16.6 | 17.3 | 18.2 | 20.2 | 21.2 | 19.2 | 19.2 | 17.8 | 15.5 | 14.2 | 210.2 | 12 | 3731 |
| | 05 LST | 18.9 | 14.4 | 13.4 | 16.2 | 16.1 | 21.5 | 19.6 | 20.1 | 16.5 | 17.9 | 18.4 | 14.2 | 207.2 | 9 | 3033 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 17.6 | 14.8 | 16.4 | 16.4 | 19.3 | 19.6 | 21.1 | 19.0 | 18.0 | 17.5 | 16.7 | 16.1 | 212.5 | 12 | 4301 |
| | 17 LST | 16.8 | 13.7 | 15.0 | 15.7 | 16.8 | 17.1 | 17.3 | 18.2 | 17.9 | 16.9 | 15.9 | 14.7 | 196.0 | 10 | 3339 |
| | 23 LST | 17.1 | 13.7 | 16.5 | 17.2 | 18.0 | 20.1 | 21.2 | 19.2 | 19.2 | 17.8 | 15.3 | 14.2 | 209.5 | 12 | 3731 |
| | 05 LST | 18.6 | 14.4 | 13.4 | 16.1 | 16.1 | 21.3 | 19.3 | 20.1 | 16.5 | 17.9 | 18.3 | 14.2 | 206.2 | 9 | 3033 |

AREA NO. 06

| NEW ZEALAND PARAMETER DESCRIPTION | EASTERN COAST | | LATITUDE 4530S | | | | LONGITUDE 17030E | | | | ANN | | | |
|---|---------------|---------------------|----------------|--------------|--------------|--------------|------------------|--------------|--------------|------|------|------|------|-------|
| | BOUNDARIES | 4240S 17315E | 4400S 17100E | 4400S 17100E | 4500S 17030E | 4500S 17030E | 4600S 16900E | 4600S 16900E | 4600S 16900E | | | | | |
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | | OCT | NOV | DEC |
| MEAN MAX TMP (F) | | 69 | 69 | 66 | 61 | 55 | 51 | 50 | 52 | 57 | 61 | 64 | 67 | 60 |
| MEAN MIN TMP (F) | | 50 | 51 | 48 | 44 | 39 | 36 | 34 | 36 | 39 | 43 | 46 | 49 | 43 |
| LARGEST MEAN PRECIP(IN) | | 4.20 | 3.30 | 4.00 | 4.10 | 4.40 | 3.60 | 3.20 | 3.20 | 3.20 | 4.10 | 4.20 | 4.00 | 45.5 |
| SMALLEST MEAN PRECIP(IN) | | 2.10 | 1.70 | 1.60 | 1.70 | 1.70 | 1.60 | 1.50 | 1.40 | 1.80 | 1.70 | 1.90 | 2.20 | 20.9 |
| | | MEAN NUMBER OF DAYS | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 29.4 | 26.2 | 28.6 | 27.5 | 27.5 | 26.7 | 28.2 | 28.7 | 27.9 | 29.4 | 28.4 | 29.3 | 337.8 |
| | 17 LST | 28.8 | 25.6 | 27.3 | 26.4 | 27.0 | 26.8 | 27.6 | 28.6 | 27.9 | 28.7 | 27.8 | 28.1 | 330.6 |
| | 23 LST | 28.8 | 25.4 | 27.6 | 27.1 | 28.0 | 26.7 | 27.8 | 27.7 | 27.2 | 28.3 | 27.7 | 28.6 | 330.9 |
| | 05 LST | 27.5 | 24.0 | 26.3 | 25.8 | 27.5 | 28.0 | 28.9 | 27.9 | 25.5 | 26.9 | 27.4 | 26.2 | 321.9 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 11.7 | 12.1 | 13.8 | 14.0 | 15.6 | 16.5 | 17.4 | 16.8 | 15.8 | 13.6 | 10.3 | 11.9 | 169.5 |
| | 17 LST | 8.5 | 8.6 | 12.5 | 13.3 | 14.7 | 15.3 | 17.3 | 16.8 | 13.8 | 11.4 | 9.2 | 8.7 | 150.1 |
| | 23 LST | 17.6 | 15.5 | 16.9 | 17.5 | 18.3 | 17.4 | 18.8 | 19.4 | 18.8 | 18.0 | 16.2 | 17.7 | 212.1 |
| | 05 LST | 17.5 | 14.7 | 17.1 | 16.1 | 16.8 | 17.2 | 19.0 | 19.2 | 17.3 | 17.1 | 16.4 | 16.3 | 204.7 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 6.1 | 4.2 | 4.5 | 3.4 | 3.0 | 2.7 | 2.6 | 2.7 | 3.8 | 5.0 | 5.9 | 5.5 | 49.4 |
| | 17 LST | 6.2 | 4.9 | 4.3 | 3.8 | 2.9 | 2.5 | 2.4 | 3.1 | 3.0 | 4.0 | 5.7 | 5.6 | 48.4 |
| | 23 LST | 2.7 | 2.4 | 2.7 | 2.5 | 2.3 | 2.1 | 2.1 | 1.9 | 2.0 | 2.0 | 2.8 | 2.4 | 27.9 |
| | 05 LST | 3.0 | 2.7 | 2.9 | 2.4 | 2.9 | 2.7 | 2.3 | 2.1 | 2.1 | 2.2 | 2.7 | 2.5 | 30.5 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 10.4 | 9.0 | 8.6 | 8.3 | 8.3 | 8.4 | 8.2 | 9.9 | 11.4 | 11.8 | 9.1 | 9.1 | 112.5 |
| | 17 LST | 8.7 | 8.9 | 10.4 | 8.8 | 8.2 | 8.4 | 9.2 | 11.4 | 12.5 | 11.4 | 8.0 | 9.0 | 114.9 |
| | 23 LST | 10.7 | 9.2 | 9.4 | 10.1 | 9.5 | 8.0 | 8.7 | 9.5 | 10.9 | 10.6 | 10.8 | 9.8 | 117.2 |
| | 05 LST | 9.5 | 6.5 | 8.5 | 8.7 | 7.5 | 7.8 | 7.2 | 8.5 | 8.9 | 9.0 | 9.0 | 8.9 | 100.0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 5.7 | 4.8 | 5.5 | 6.1 | 6.5 | 7.4 | 9.1 | 8.8 | 8.2 | 6.2 | 6.3 | 4.3 | 78.9 |
| | 17 LST | 5.7 | 5.5 | 5.2 | 5.1 | 6.8 | 7.1 | 7.2 | 7.4 | 7.2 | 6.2 | 4.6 | 4.4 | 72.4 |
| | 23 LST | 9.2 | 8.3 | 8.6 | 8.5 | 9.1 | 10.5 | 10.8 | 11.1 | 11.0 | 8.8 | 8.3 | 8.0 | 112.2 |
| | 05 LST | 4.7 | 4.1 | 5.4 | 8.1 | 8.0 | 9.9 | 10.6 | 10.7 | 7.5 | 5.5 | 4.4 | 4.0 | 82.9 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 24.9 | 21.5 | 23.4 | 21.6 | 22.5 | 22.4 | 24.3 | 24.4 | 23.6 | 25.2 | 23.8 | 24.6 | 282.2 |
| | 17 LST | 24.1 | 20.7 | 22.2 | 21.3 | 21.5 | 21.7 | 22.6 | 23.8 | 23.6 | 24.2 | 23.1 | 23.0 | 271.8 |
| | 23 LST | 23.6 | 20.7 | 22.4 | 21.6 | 23.4 | 22.4 | 23.8 | 23.2 | 22.9 | 23.6 | 22.8 | 23.0 | 273.4 |
| | 05 LST | 22.5 | 19.1 | 20.5 | 20.8 | 22.3 | 23.2 | 24.5 | 23.2 | 21.4 | 22.4 | 22.7 | 20.7 | 263.3 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 21.0 | 17.6 | 18.6 | 17.7 | 19.0 | 18.9 | 21.2 | 21.1 | 18.9 | 21.3 | 19.0 | 19.1 | 233.4 |
| | 17 LST | 21.2 | 18.0 | 19.0 | 18.3 | 19.3 | 18.5 | 19.3 | 20.9 | 20.9 | 21.6 | 20.3 | 19.3 | 236.6 |
| | 23 LST | 19.0 | 17.4 | 18.2 | 17.1 | 18.9 | 18.9 | 20.1 | 19.4 | 19.3 | 19.7 | 19.3 | 17.8 | 225.1 |
| | 05 LST | 19.2 | 15.6 | 16.0 | 17.1 | 18.4 | 19.3 | 20.5 | 20.0 | 17.8 | 19.0 | 19.6 | 16.8 | 219.3 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 20.8 | 17.6 | 18.4 | 17.7 | 18.9 | 18.7 | 21.2 | 21.1 | 18.9 | 21.2 | 18.9 | 19.1 | 232.5 |
| | 17 LST | 21.0 | 17.9 | 18.7 | 18.3 | 19.2 | 18.5 | 19.2 | 20.9 | 20.8 | 21.6 | 20.3 | 19.2 | 235.6 |
| | 23 LST | 18.8 | 17.4 | 18.0 | 17.0 | 18.7 | 18.8 | 20.1 | 19.4 | 19.2 | 19.5 | 19.2 | 17.7 | 223.8 |
| | 05 LST | 19.1 | 15.6 | 15.8 | 17.0 | 18.3 | 19.1 | 20.4 | 20.0 | 17.7 | 18.9 | 19.4 | 16.6 | 217.9 |

OTHER ISLANDS



PALMYRA, PHOENIX IS.

STA NO. 91385/ (IN AREA NUMBER 01)

LATITUDE 0553N

LONGITUDE 16205W

ELEVATION(FT) 00005

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|-------|------|------|------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 88 | 86 | 89 | 90 | 90 | 89 | 87 | 88 | 88 | 87 | 87 | 89 | 90 | 5 | 1025 |
| MEAN MAX TMP (F) | 84 | 83 | 84 | 85 | 85 | 85 | 85 | 85 | 86 | 85 | 85 | 85 | 85 | 5 | 1025 |
| MEAN MIN TMP (F) | 76 | 75 | 76 | 77 | 77 | 77 | 77 | 76 | 77 | 77 | 76 | 77 | 77 | 5 | 1025 |
| ABS MIN TMP (F) | 71 | 70 | 71 | 73 | 73 | 71 | 72 | 72 | 71 | 70 | 72 | 73 | 70 | 5 | 1025 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.2 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1025 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1025 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1025 |
| MEAN DEW PT TMP (F) | 74 | 74 | 75 | 76 | 76 | 76 | 75 | 75 | 74 | 74 | 75 | 74 | 75 | 6 | 15851 |
| MEAN REL HUM (PCT) | 81 | 85 | 85 | 85 | 86 | 86 | 85 | 82 | 80 | 80 | 79 | 79 | 83 | 6 | 15847 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 13.25 | 8.45 | 9.75 | 7.27 | 12.14 | 16.57 | 17.07 | 20.07 | 10.93 | 9.98 | 14.33 | 20.34 | 160.1 | 5 | 1127 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 14.5 | 12.3 | 15.3 | 11.8 | 17.2 | 17.9 | 20.2 | 19.8 | 13.6 | 14.3 | 14.5 | 16.5 | 187.9 | 5 | 1127 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.8 | 0.5 | 0.8 | 0.8 | 0.2 | 0.9 | 0.0 | 1.1 | 0.0 | 0.7 | 2.6 | 2.0 | 10.4 | 6 | 994 |
| MEAN NO DYS TSTMS | | 0.0 | 1.3 | 0.0 | 0.3 | 2.1 | 2.3 | 1.0 | 0.0 | 1.1 | | | | 4 | 463 |
| P FREQ WND SPD = OR GTR 17 KTS | 25.4 | 23.5 | 26.6 | 11.0 | 4.7 | 8.3 | 5.3 | 4.8 | 0.8 | 2.5 | 6.6 | 10.3 | 10.8 | 6 | 15771 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.2 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.1 | 6 | 15771 |
| P FREQ LES 5000 FT A/O LES 5 MI | 39.2 | 46.0 | 48.7 | 39.2 | 40.5 | 39.7 | 40.6 | 38.0 | 33.3 | 29.3 | 36.4 | 31.8 | 38.0 | 6 | 15848 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 6.5 | 5.2 | 8.1 | 1.9 | 3.5 | 6.6 | 12.1 | 11.1 | 1.8 | 2.0 | 0.0 | 22.6 | 6.8 | 6 | 1711 |
| 03-05 LST | 7.1 | 13.3 | 12.5 | 2.2 | 3.2 | 6.6 | 7.1 | 11.1 | 1.8 | 2.2 | 1.7 | 3.3 | 6.0 | 5 | 1359 |
| 06-08 LST | 11.6 | 14.0 | 12.1 | 2.4 | 4.4 | 7.1 | 11.4 | 14.1 | 1.3 | 3.5 | 8.1 | 9.2 | 8.3 | 6 | 2643 |
| 09-11 LST | 5.5 | 9.5 | 5.5 | 3.1 | 2.7 | 7.2 | 8.1 | 11.5 | 2.5 | 3.9 | 10.2 | 9.5 | 6.6 | 5 | 2850 |
| 12-14 LST | 6.7 | 12.7 | 6.1 | 1.3 | 3.9 | 6.2 | 9.5 | 9.1 | 2.5 | 7.7 | 7.2 | 11.7 | 7.1 | 6 | 2914 |
| 15-17 LST | 6.3 | 10.5 | 7.5 | 4.9 | 4.9 | 5.1 | 10.2 | 13.1 | 6.3 | 5.0 | 4.5 | 13.3 | 7.6 | 5 | 2590 |
| 18-20 LST | 4.9 | 11.0 | 5.6 | 2.1 | 2.9 | 3.7 | 8.7 | 12.6 | 3.3 | 2.7 | 5.0 | 12.4 | 6.2 | 6 | 2174 |
| 21-23 LST | | 15.9 | 4.1 | 2.2 | 1.8 | 3.9 | 9.8 | 10.1 | 3.1 | 0.0 | 0.0 | | | 4 | 1209 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 1.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 6 | 1711 |
| 03-05 LST | 0.0 | 1.2 | 2.1 | 0.5 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 5 | 1359 |
| 06-08 LST | 3.9 | 3.1 | 1.8 | 0.6 | 0.6 | 1.1 | 0.0 | 1.1 | 0.0 | 0.0 | 2.3 | 0.0 | 1.2 | 6 | 2643 |
| 09-11 LST | 1.1 | 0.8 | 0.9 | 1.1 | 0.3 | 0.4 | 0.0 | 2.2 | 0.0 | 0.4 | 4.5 | 1.7 | 1.1 | 5 | 2850 |
| 12-14 LST | 0.0 | 0.8 | 1.5 | 0.0 | 0.8 | 0.7 | 0.5 | 0.5 | 0.6 | 1.3 | 3.9 | 0.6 | 0.9 | 6 | 2914 |
| 15-17 LST | 1.4 | 2.4 | 0.7 | 2.0 | 0.3 | 0.8 | 0.5 | 1.1 | 0.0 | 0.0 | 1.7 | 2.7 | 1.1 | 5 | 2590 |
| 18-20 LST | 0.0 | 0.7 | 0.9 | 0.0 | 0.0 | 0.0 | 0.5 | 0.7 | 0.7 | 0.5 | 0.8 | 2.2 | 0.6 | 6 | 2174 |
| 21-23 LST | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 4 | 1209 |

PALMYRA, PHOENIX IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 13 LST | 29.0 | 26.0 | 30.5 | 29.4 | 30.6 | 28.4 | 30.1 | 29.0 | 29.6 | 30.0 | 28.7 | 30.0 | 350.6 | 6 | 1215 |
| | 19 LST | 30.0 | 26.7 | 29.9 | 29.0 | 30.3 | 28.6 | 29.2 | 29.0 | 29.6 | 30.3 | 29.0 | 28.5 | 350.1 | 6 | 1212 |
| | 01 LST | 30.0 | 26.6 | 29.4 | 29.6 | 30.0 | 28.6 | 29.2 | 29.4 | 30.0 | 30.3 | 30.0 | 28.0 | 351.1 | 6 | 937 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 07 LST | 27.5 | 26.7 | 28.6 | 29.4 | 29.6 | 28.7 | 30.1 | 30.7 | 30.0 | 30.0 | 30.0 | 29.0 | 350.3 | 6 | 1213 |
| | 13 LST | 4.1 | 3.4 | 5.2 | 7.7 | 11.5 | 12.3 | 10.5 | 11.4 | 16.0 | 15.3 | 7.0 | 8.1 | 112.5 | 6 | 1210 |
| | 19 LST | 4.1 | 4.7 | 8.1 | 9.5 | 12.0 | 10.8 | 14.1 | 13.1 | 15.6 | 19.6 | 10.5 | 10.7 | 132.8 | 6 | 1206 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 01 LST | 2.0 | 3.7 | 6.7 | 8.6 | 15.1 | 15.6 | 14.2 | 15.2 | 16.4 | 18.5 | 6.2 | 5.0 | 127.2 | 6 | 934 |
| | 07 LST | 4.1 | 4.4 | 6.6 | 9.0 | 11.8 | 13.0 | 15.0 | 14.0 | 16.8 | 20.3 | 11.5 | 9.1 | 135.6 | 6 | 1204 |
| | 13 LST | 6.7 | 7.9 | 7.5 | 3.9 | 1.8 | 3.3 | 1.9 | 1.1 | 0.4 | 1.1 | 1.6 | 3.3 | 40.5 | 6 | 1160 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 19 LST | 5.1 | 4.1 | 7.9 | 2.6 | 1.3 | 2.3 | 1.2 | 1.1 | 0.0 | 0.3 | 1.0 | 2.3 | 29.2 | 6 | 1159 |
| | 01 LST | 4.6 | 7.0 | 7.8 | 2.0 | 0.4 | 2.2 | 0.4 | 0.6 | 0.7 | 0.0 | 0.0 | 6.7 | 32.4 | 6 | 843 |
| | 07 LST | 9.0 | 3.7 | 5.3 | 2.7 | 0.6 | 1.2 | 0.7 | 1.1 | 0.4 | 0.7 | 1.6 | 2.4 | 29.4 | 6 | 1072 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 13 LST | 7.8 | 5.2 | 6.1 | 9.8 | 14.4 | 14.9 | 18.7 | 17.1 | 20.1 | 19.0 | 11.4 | 13.6 | 158.1 | 6 | 1160 |
| | 19 LST | 8.8 | 7.8 | 9.0 | 12.6 | 17.5 | 15.9 | 21.5 | 19.4 | 22.1 | 21.6 | 13.2 | 14.9 | 184.3 | 6 | 1159 |
| | 01 LST | 8.0 | 6.0 | 8.7 | 12.1 | 20.6 | 19.8 | 21.7 | 18.6 | 21.8 | 22.6 | 15.0 | 9.4 | 184.3 | 6 | 843 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 07 LST | 6.4 | 7.0 | 9.6 | 11.6 | 19.9 | 17.0 | 22.3 | 19.6 | 17.6 | 20.2 | 16.1 | 11.9 | 179.2 | 6 | 1072 |
| | 13 LST | 0.0 | 0.0 | 1.1 | 1.4 | 2.0 | 1.2 | 0.0 | 0.0 | 4.6 | 3.8 | 0.0 | 0.0 | 14.1 | 6 | 313 |
| | 19 LST | 0.0 | 0.0 | 5.7 | 1.4 | 1.3 | 1.4 | 2.6 | 0.0 | 4.6 | 4.0 | 0.0 | 0.0 | 21.0 | 6 | 298 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 01 LST | | 0.0 | 5.5 | 1.9 | 6.2 | 8.9 | 9.3 | 0.0 | 6.4 | 9.6 | | | | 5 | 290 |
| | 07 LST | 0.0 | 0.0 | 2.5 | 3.0 | 3.6 | 4.6 | 0.0 | | 6.4 | 4.1 | | | | 5 | 286 |
| | 13 LST | 24.5 | 20.3 | 24.5 | 27.0 | 26.7 | 23.3 | 22.0 | 23.3 | 22.6 | 24.6 | 23.0 | 25.5 | 287.3 | 6 | 1215 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 19 LST | 24.0 | 19.7 | 22.9 | 25.3 | 25.2 | 24.6 | 22.6 | 22.8 | 20.9 | 22.8 | 22.0 | 20.0 | 272.8 | 6 | 1212 |
| | 01 LST | 21.0 | 19.6 | 20.8 | 23.6 | 24.4 | 26.3 | 23.1 | 24.0 | 21.8 | 23.2 | 14.5 | 20.0 | 262.3 | 6 | 937 |
| | 07 LST | 19.5 | 21.0 | 20.7 | 22.8 | 25.5 | 23.3 | 23.3 | 20.9 | 22.6 | 24.6 | 25.5 | 21.5 | 271.2 | 6 | 1213 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 13 LST | 21.0 | 16.3 | 17.5 | 19.7 | 19.3 | 15.2 | 17.9 | 19.5 | 19.3 | 23.3 | 19.5 | 21.0 | 229.5 | 6 | 1215 |
| | 19 LST | 21.5 | 16.0 | 15.9 | 18.9 | 15.7 | 15.8 | 18.8 | 19.1 | 19.7 | 21.8 | 20.0 | 18.5 | 221.7 | 6 | 1212 |
| | 01 LST | 19.0 | 15.4 | 14.4 | 17.7 | 17.5 | 18.3 | 19.2 | 20.3 | 20.4 | 19.9 | 14.5 | 15.0 | 211.6 | 6 | 937 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 07 LST | 18.5 | 18.6 | 13.6 | 16.2 | 16.3 | 16.1 | 16.1 | 16.8 | 19.7 | 21.9 | 17.5 | 17.0 | 208.3 | 5 | 1213 |
| | 13 LST | 17.5 | 14.3 | 14.0 | 17.3 | 16.6 | 13.7 | 17.3 | 17.5 | 16.8 | 19.9 | 18.0 | 20.0 | 202.9 | 6 | 1215 |
| | 19 LST | 19.0 | 13.7 | 12.2 | 15.0 | 12.3 | 14.0 | 17.6 | 17.4 | 16.4 | 20.4 | 19.0 | 16.0 | 193.0 | 6 | 1212 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 01 LST | 19.0 | 14.4 | 12.3 | 15.5 | 15.7 | 17.7 | 17.9 | 19.2 | 19.8 | 18.2 | 13.4 | 14.0 | 197.1 | 6 | 937 |
| | 07 LST | 14.5 | 14.6 | 10.5 | 13.8 | 14.5 | 14.3 | 15.5 | 15.2 | 16.0 | 20.9 | 16.0 | 16.5 | 182.3 | 6 | 1213 |

CHRISTMAS IS., PHOENIX IS.

STA NO. 91489 (IN AREA NUMBER 01)

LATITUDE 0159N

LONGITUDE 15720W

ELEVATION(FT) 00005

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 89 | 91 | 92 | 92 | 93 | 90 | 90 | 91 | 91 | 92 | 92 | 91 | 93 | 8 | 2315 |
| MEAN MAX TMP (F) | 85 | 85 | 86 | 86 | 87 | 87 | 86 | 87 | 87 | 87 | 86 | 86 | 86 | 8 | 2315 |
| MEAN MIN TMP (F) | 75 | 75 | 76 | 76 | 76 | 76 | 76 | 77 | 76 | 75 | 76 | 75 | 76 | 8 | 2315 |
| ABS MIN TMP (F) | 66 | 71 | 71 | 70 | 73 | 68 | 72 | 71 | 69 | 68 | 67 | 69 | 66 | 8 | 2315 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 1.2 | 3.3 | 4.8 | 2.1 | 1.3 | 0.8 | 2.3 | 1.8 | 2.7 | 1.4 | 1.3 | 23.0 | 8 | 2315 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 2315 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 2315 |
| MEAN DEW PT TMP (F) | 72 | 72 | 73 | 75 | 74 | 74 | 73 | 72 | 71 | 71 | 71 | 71 | 72 | 8 | 38760 |
| MEAN REL HUM (PCT) | 77 | 80 | 80 | 83 | 81 | 80 | 78 | 75 | 74 | 74 | 73 | 75 | 78 | 8 | 38752 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 1.02 | 2.83 | 2.49 | 8.05 | 3.04 | 3.23 | 2.00 | 0.56 | 0.10 | 0.10 | 0.34 | 0.63 | 24.9 | 8 | 2412 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 2.4 | 4.6 | 6.0 | 13.8 | 6.8 | 6.1 | 3.0 | 1.8 | 0.1 | 0.3 | 0.7 | 1.7 | 47.3 | 8 | 2412 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 8 | 2190 |
| MEAN NO DYS TSTMS | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 6 | 1765 |
| P FREQ WND SPD = OR GTR 17 KTS | 1.0 | 3.9 | 5.1 | 1.9 | 0.7 | 1.2 | 0.6 | 3.0 | 0.8 | 0.4 | 0.7 | 1.1 | 1.7 | 8 | 39821 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 39821 |
| P FREQ LES 5000 FT A/O LES 5 MI | 23.7 | 24.7 | 22.8 | 33 | 21.6 | 17.3 | 18.5 | 13.6 | 10.2 | 11.7 | 13.7 | 16.4 | 19.0 | 8 | 39811 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.2 | 0.3 | 1.5 | 2.1 | 2.2 | 1.3 | 0.7 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 7 | 4814 |
| 03-05 LST | 1.5 | 0.4 | 0.7 | 1.2 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.5 | 8 | 4322 |
| 06-08 LST | 1.4 | 4.2 | 6.1 | 6.9 | 3.8 | 0.0 | 0.7 | 0.7 | 0.2 | 0.2 | 0.0 | 1.0 | 2.1 | 8 | 5756 |
| 09-11 LST | 1.8 | 4.6 | 6.6 | 8.0 | 5.4 | 2.6 | 1.9 | 1.9 | 0.9 | 1.6 | 1.3 | 1.1 | 3.1 | 15 | 7580 |
| 12-14 LST | 0.5 | 1.1 | 5.4 | 4.9 | 1.9 | 0.7 | 1.1 | 0.4 | 0.0 | 0.2 | 0.0 | 0.0 | 1.4 | 8 | 5923 |
| 15-17 LST | 1.6 | 3.9 | 5.0 | 7.2 | 2.3 | 1.2 | 1.6 | 2.5 | 1.4 | 1.9 | 1.1 | 0.9 | 2.6 | 13 | 6763 |
| 18-20 LST | 0.4 | 1.9 | 3.6 | 3.1 | 3.7 | 0.2 | 0.4 | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 1.1 | 8 | 5422 |
| 21-23 LST | 0.4 | 0.6 | 0.6 | 0.8 | 0.8 | 0.0 | 1.7 | 0.3 | 0.0 | 0.0 | 0.2 | 0.2 | 0.5 | 9 | 4530 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7 | 4814 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 4322 |
| 06-08 LST | 0.0 | 0.4 | 0.4 | 0.7 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 8 | 5756 |
| 09-11 LST | 0.0 | 0.2 | 0.3 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 15 | 7580 |
| 12-14 LST | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 5923 |
| 15-17 LST | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.1 | 13 | 6763 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8 | 5422 |
| 21-23 LST | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | 4530 |

CHRISTMAS IS., PHOENIX IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 14 LST | 30.8 | 27.5 | 30.6 | 29.6 | 30.7 | 29.8 | 31.0 | 30.9 | 30.0 | 30.6 | 30.0 | 30.9 | 362.6 | 15 | 4127 |
| | 20 LST | 30.9 | 27.6 | 30.8 | 29.4 | 30.9 | 29.9 | 30.8 | 30.9 | 30.0 | 31.0 | 30.0 | 31.0 | 363.2 | 13 | 3334 |
| | 02 LST | 30.8 | 28.0 | 30.8 | 29.8 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.8 | 364.2 | 10 | 2266 |
| | 08 LST | 31.0 | 27.6 | 29.8 | 29.6 | 30.8 | 29.6 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.8 | 362.2 | 8 | 2282 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 14 LST | 9.2 | 9.8 | 10.1 | 11.7 | 14.7 | 15.0 | 14.1 | 13.8 | 15.0 | 15.2 | 11.1 | 11.3 | 151.0 | 15 | 4121 |
| | 20 LST | 12.5 | 12.2 | 13.0 | 14.5 | 18.1 | 18.5 | 18.5 | 15.8 | 17.4 | 18.8 | 16.6 | 13.3 | 189.2 | 13 | 3330 |
| | 02 LST | 24.2 | 18.1 | 19.9 | 18.6 | 23.1 | 25.4 | 25.4 | 24.0 | 25.6 | 26.4 | 24.4 | 23.6 | 278.7 | 10 | 2266 |
| | 08 LST | 19.3 | 20.2 | 19.0 | 16.3 | 22.0 | 23.3 | 26.5 | 23.2 | 26.0 | 26.8 | 23.6 | 24.1 | 270.3 | 8 | 2282 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 14 LST | 1.3 | 1.1 | 1.2 | 0.3 | 0.5 | 0.9 | 0.6 | 2.1 | 0.6 | 0.9 | 0.6 | 0.8 | 10.9 | 15 | 4091 |
| | 20 LST | 0.4 | 0.6 | 1.5 | 0.2 | 0.5 | 0.1 | 0.3 | 0.8 | 0.1 | 0.2 | 0.4 | 0.5 | 5.6 | 13 | 3312 |
| | 02 LST | 0.0 | 0.0 | 0.4 | 0.3 | 0.0 | 0.2 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 10 | 2248 |
| | 08 LST | 0.3 | 0.0 | 0.9 | 0.4 | 0.2 | 0.0 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 2.3 | 8 | 2250 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 14 LST | 12.6 | 11.8 | 12.2 | 14.8 | 18.3 | 17.8 | 17.8 | 16.9 | 16.6 | 19.8 | 15.7 | 14.6 | 188.9 | 15 | 4085 |
| | 20 LST | 17.1 | 16.4 | 17.4 | 18.3 | 21.9 | 21.2 | 22.7 | 20.5 | 22.4 | 22.0 | 20.4 | 17.9 | 238.2 | 13 | 3307 |
| | 02 LST | 20.9 | 18.1 | 19.5 | 18.1 | 18.6 | 18.2 | 21.0 | 21.1 | 19.4 | 19.4 | 19.2 | 21.4 | 234.9 | 10 | 2247 |
| | 08 LST | 22.4 | 21.9 | 20.4 | 19.3 | 18.2 | 15.8 | 22.3 | 20.8 | 20.2 | 23.3 | 23.5 | 24.1 | 252.2 | 8 | 2250 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 14 LST | 5.7 | 4.9 | 3.0 | 1.4 | 4.6 | 5.3 | 5.5 | 4.5 | 6.2 | 6.9 | 4.0 | 2.3 | 54.3 | 10 | 2629 |
| | 20 LST | 5.2 | 7.1 | 4.7 | 3.3 | 8.4 | 8.7 | 7.7 | 10.2 | 7.3 | 9.1 | 6.8 | 8.1 | 86.6 | 8 | 1842 |
| | 02 LST | 12.4 | 10.1 | 12.0 | 10.8 | 9.0 | 10.9 | 12.1 | 13.0 | 14.2 | 17.6 | 15.2 | 11.2 | 148.5 | 7 | 1095 |
| | 08 LST | 8.2 | 4.1 | 7.5 | 2.0 | 4.5 | 3.5 | 8.0 | 5.0 | 10.0 | 9.2 | 10.5 | 8.0 | 80.5 | 3 | 788 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 14 LST | 24.4 | 21.2 | 22.3 | 19.9 | 22.6 | 23.0 | 25.1 | 25.1 | 26.6 | 26.2 | 25.6 | 26.1 | 288.1 | 15 | 4127 |
| | 20 LST | 23.6 | 23.0 | 25.9 | 22.1 | 25.0 | 24.3 | 25.2 | 25.8 | 26.4 | 25.8 | 26.4 | 26.9 | 300.4 | 13 | 3334 |
| | 02 LST | 26.5 | 23.9 | 25.5 | 22.3 | 26.2 | 27.0 | 27.2 | 27.7 | 27.8 | 28.6 | 28.0 | 28.1 | 318.8 | 10 | 2266 |
| | 08 LST | 24.7 | 21.1 | 23.1 | 18.3 | 24.0 | 24.7 | 25.6 | 25.3 | 26.1 | 26.1 | 26.0 | 27.0 | 292.0 | 8 | 2282 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 14 LST | 21.0 | 18.9 | 20.3 | 18.1 | 21.2 | 21.5 | 23.9 | 24.1 | 25.4 | 24.9 | 23.0 | 22.4 | 264.7 | 15 | 4127 |
| | 20 LST | 21.9 | 22.1 | 25.0 | 20.8 | 24.1 | 23.5 | 24.6 | 25.0 | 26.0 | 25.2 | 25.0 | 25.7 | 288.9 | 13 | 3334 |
| | 02 LST | 23.9 | 23.1 | 25.0 | 21.1 | 25.8 | 26.6 | 26.4 | 27.7 | 27.1 | 27.9 | 26.6 | 25.5 | 306.7 | 10 | 2266 |
| | 08 LST | 21.9 | 18.5 | 21.2 | 17.6 | 23.5 | 23.6 | 25.0 | 25.1 | 25.8 | 25.5 | 24.1 | 23.7 | 275.5 | 8 | 2282 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 14 LST | 20.6 | 18.5 | 19.7 | 17.8 | 20.6 | 21.2 | 23.5 | 23.9 | 24.7 | 24.6 | 22.5 | 22.2 | 259.8 | 15 | 4127 |
| | 20 LST | 21.2 | 22.0 | 24.1 | 19.5 | 23.3 | 23.1 | 24.2 | 24.7 | 25.7 | 25.1 | 24.5 | 25.3 | 282.7 | 13 | 3334 |
| | 02 LST | 23.6 | 23.0 | 24.4 | 20.4 | 24.8 | 26.0 | 26.1 | 27.3 | 26.9 | 27.9 | 26.0 | 25.4 | 301.8 | 10 | 2266 |
| | 08 LST | 21.3 | 17.8 | 20.7 | 17.2 | 22.3 | 22.0 | 24.5 | 24.5 | 24.7 | 25.1 | 22.9 | 23.1 | 266.1 | 8 | 2282 |

CANTON AIRPORT, PHOENIX IS.

STA NO. 91700 (IN AREA NUMBER 01)

LATITUDE 02465

LONGITUDE 17143 W

ELEVATION(FT) 00009

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 97 | 96 | 95 | 97 | 98 | 96 | 96 | 97 | 97 | 97 | 97 | 95 | 98 | 12 | 4383 |
| MEAN MAX TMP (F) | 88 | 88 | 89 | 89 | 90 | 89 | 89 | 89 | 90 | 90 | 90 | 89 | 89 | 12 | 4383 |
| MEAN MIN TMP (F) | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 78 | 12 | 4383 |
| ABS MIN TMP (F) | 72 | 72 | 71 | 70 | 71 | 71 | 71 | 71 | 72 | 74 | 72 | 72 | 70 | 12 | 4383 |
| MEAN NO DYS TMP = OR GTR 90(F) | 11.6 | 7.9 | 10.0 | 14.9 | 16.9 | 13.7 | 14.2 | 12.6 | 15.4 | 17.7 | 16.3 | 11.8 | 163.0 | 12 | 4383 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4383 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4383 |
| MEAN DEW PT TMP (F) | 73 | 73 | 74 | 75 | 75 | 74 | 74 | 73 | 73 | 72 | 72 | 73 | 73 | 12 | 76161 |
| MEAN REL HUM (PCT) | 75 | 75 | 77 | 78 | 77 | 76 | 75 | 74 | 73 | 72 | 72 | 73 | 75 | 12 | 76160 |
| MEAN PRESS ALT (FT) | 136 | 136 | 125 | 120 | 114 | 109 | 103 | 103 | 98 | 101 | 133 | 144 | 119 | 0 | -50 |
| MEAN PRECIP (IN) | 2.60 | 2.13 | 2.48 | 3.62 | 4.33 | 2.64 | 2.60 | 2.52 | 1.22 | 1.10 | 1.61 | 2.56 | 29.4 | 30 | -32 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 6.6 | 5.7 | 10.1 | 11.1 | 11.8 | 7.7 | 7.6 | 7.4 | 3.5 | 3.2 | 4.6 | 6.6 | 85.9 | 30 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.2 | 0.2 | 0.9 | 12 | 4377 |
| MEAN NO DYS TSTMS | 0.3 | 0.1 | 0.2 | 0.3 | 0.8 | 0.8 | 0.7 | 0.2 | 0.2 | 0.1 | 0.5 | 0.5 | 4.7 | 12 | 4383 |
| P FREQ WND SPD = OR GTR 17 KTS | 17.6 | 19.3 | 10.6 | 5.2 | 6.2 | 4.4 | 9.9 | 13.4 | 10.0 | 8.5 | 11.2 | 10.6 | 10.6 | 12 | 76159 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 76159 |
| P FREQ LES 5000 FT A/O LES 5 MI | 8.4 | 7.5 | 7.3 | 7.8 | 7.7 | 7.2 | 6.8 | 6.6 | 6.8 | 5.4 | 5.7 | 7.1 | 7.0 | 12 | 76157 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.4 | 0.5 | 0.0 | 0.9 | 0.5 | 0.2 | 0.4 | 0.6 | 0.0 | 0.0 | 0.4 | 0.5 | 0.4 | 12 | 11623 |
| 03-05 LST | 0.8 | 0.6 | 0.1 | 0.6 | 0.8 | 0.0 | 0.7 | 0.3 | 0.2 | 0.1 | 1.0 | 0.9 | 0.5 | 12 | 10411 |
| 06-08 LST | 1.3 | 0.4 | 0.3 | 0.5 | 0.5 | 0.1 | 0.1 | 0.3 | 0.1 | 0.3 | 0.3 | 0.9 | 0.4 | 12 | 9117 |
| 09-11 LST | 0.8 | 0.3 | 0.1 | 0.6 | 0.1 | 0.3 | 0.3 | 0.3 | 0.0 | 0.0 | 0.0 | 0.6 | 0.3 | 12 | 8774 |
| 12-14 LST | 0.5 | 0.2 | 0.3 | 0.4 | 0.5 | 0.4 | 0.4 | 0.1 | 0.0 | 0.3 | 0.3 | 0.5 | 0.3 | 12 | 8966 |
| 15-17 LST | 1.2 | 0.3 | 0.1 | 0.3 | 0.8 | 0.4 | 0.3 | 0.2 | 0.1 | 0.0 | 0.5 | 1.0 | 0.4 | 12 | 9305 |
| 18-20 LST | 1.2 | 0.3 | 0.0 | 0.6 | 0.7 | 0.3 | 0.4 | 0.0 | 0.1 | 0.0 | 0.9 | 0.8 | 0.4 | 12 | 8907 |
| 21-23 LST | 0.7 | 0.7 | 0.1 | 0.5 | 0.5 | 0.7 | 0.4 | 0.0 | 0.1 | 0.1 | 0.5 | 0.4 | 0.4 | 12 | 9094 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 | 0.1 | 12 | 11623 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 12 | 10411 |
| 06-08 LST | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 12 | 9117 |
| 09-11 LST | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 8774 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 12 | 8966 |
| 15-17 LST | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.3 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 12 | 9305 |
| 18-20 LST | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 | 0.1 | 12 | 8907 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 12 | 9094 |

CANTON AIRPORT, PHOENIX IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | R0 LST | 30.9 | 28.0 | 31.0 | 29.9 | 30.9 | 30.0 | 31.0 | 31.0 | 30.0 | 30.9 | 30.0 | 31.0 | 364.6 | 12 | 4382 |
| | Q4 LST | 30.7 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.8 | 31.0 | 30.0 | 31.0 | 29.8 | 30.9 | 364.2 | 12 | 4381 |
| | P8 LST | 31.0 | 27.8 | 31.0 | 29.7 | 31.0 | 30.0 | 30.9 | 30.9 | 30.0 | 31.0 | 29.8 | 31.0 | 364.1 | 12 | 4382 |
| | P2 LST | 30.7 | 27.8 | 31.0 | 29.9 | 30.9 | 30.0 | 31.0 | 30.9 | 30.0 | 30.8 | 29.9 | 30.9 | 363.8 | 12 | 4380 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | R0 LST | 4.2 | 2.5 | 3.7 | 8.2 | 9.9 | 7.1 | 6.1 | 3.5 | 4.7 | 6.5 | 6.8 | 5.8 | 69.0 | 12 | 4382 |
| | Q4 LST | 5.2 | 4.2 | 6.1 | 11.3 | 11.7 | 9.8 | 8.7 | 5.7 | 7.7 | 8.8 | 9.2 | 8.1 | 96.5 | 12 | 4381 |
| | P8 LST | 6.5 | 4.5 | 6.7 | 13.0 | 12.6 | 9.9 | 10.9 | 6.1 | 8.9 | 12.2 | 10.5 | 9.3 | 111.1 | 12 | 4382 |
| | P2 LST | 5.1 | 4.5 | 5.5 | 11.2 | 11.3 | 9.7 | 10.3 | 6.1 | 8.5 | 9.0 | 9.1 | 8.8 | 99.1 | 12 | 4380 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | R0 LST | 6.8 | 6.1 | 3.7 | 1.3 | 2.0 | 1.1 | 4.0 | 4.2 | 4.1 | 2.8 | 3.8 | 4.3 | 44.2 | 12 | 4365 |
| | Q4 LST | 3.6 | 4.0 | 3.5 | 0.9 | 1.0 | 1.1 | 2.3 | 3.7 | 2.6 | 2.0 | 2.0 | 3.0 | 29.7 | 1. | 4360 |
| | P8 LST | 3.4 | 3.8 | 1.6 | 1.1 | 1.2 | 0.7 | 1.9 | 3.0 | 2.2 | 1.9 | 2.8 | 1.9 | 25.5 | 12 | 4364 |
| | P2 LST | 5.4 | 5.0 | 2.7 | 1.3 | 1.7 | 1.7 | 2.7 | 3.2 | 2.7 | 2.2 | 3.1 | 2.9 | 34.6 | 12 | 4364 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | R0 LST | 5.5 | 3.8 | 6.2 | 10.9 | 11.3 | 10.7 | 8.6 | 5.1 | 6.4 | 7.7 | 8.3 | 8.1 | 92.6 | 12 | 4365 |
| | Q4 LST | 10.1 | 8.2 | 11.0 | 16.0 | 16.4 | 14.9 | 13.6 | 9.8 | 11.5 | 14.3 | 14.0 | 12.1 | 151.9 | 12 | 4360 |
| | P8 LST | 10.2 | 8.6 | 12.0 | 18.0 | 17.8 | 15.4 | 15.0 | 11.0 | 12.8 | 16.2 | 16.2 | 13.5 | 166.7 | 12 | 4364 |
| | P2 LST | 8.1 | 7.4 | 11.7 | 15.1 | 16.0 | 14.2 | 14.7 | 11.3 | 12.2 | 15.7 | 13.1 | 12.2 | 151.2 | 12 | 4364 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | R0 LST | 3.7 | 4.1 | 4.3 | 2.7 | 3.9 | 3.7 | 5.1 | 6.6 | 7.1 | 5.9 | 4.8 | 3.2 | 55.1 | 12 | 4382 |
| | Q4 LST | 3.1 | 4.0 | 3.4 | 2.6 | 3.7 | 4.0 | 5.1 | 4.1 | 5.9 | 4.4 | 3.8 | 2.5 | 46.6 | 12 | 4381 |
| | P8 LST | 4.6 | 6.9 | 5.8 | 5.0 | 6.6 | 8.4 | 8.3 | 8.8 | 10.1 | 9.6 | 8.1 | 5.3 | 87.5 | 12 | 4382 |
| | P2 LST | 2.4 | 2.4 | 2.9 | 2.3 | 3.1 | 3.2 | 3.3 | 6.6 | 5.0 | 4.6 | 2.9 | 1.9 | 40.6 | 12 | 4380 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | R0 LST | 28.9 | 26.5 | 28.8 | 27.8 | 28.9 | 27.8 | 28.8 | 28.6 | 27.8 | 28.8 | 27.8 | 28.5 | 339.0 | 12 | 4382 |
| | Q4 LST | 29.2 | 26.2 | 29.6 | 27.8 | 27.8 | 28.7 | 29.2 | 29.1 | 28.1 | 30.2 | 28.4 | 29.2 | 343.5 | 12 | 4381 |
| | P8 LST | 29.1 | 26.6 | 29.1 | 27.6 | 29.6 | 28.3 | 29.4 | 29.2 | 28.1 | 29.6 | 28.9 | 29.1 | 344.6 | 12 | 4382 |
| | P2 LST | 28.8 | 26.0 | 28.4 | 28.3 | 28.1 | 27.9 | 28.7 | 29.4 | 28.5 | 29.0 | 28.5 | 28.7 | 340.3 | 12 | 4380 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | R0 LST | 28.1 | 25.8 | 28.0 | 27.4 | 28.3 | 26.4 | 28.2 | 28.1 | 27.2 | 28.3 | 27.2 | 27.6 | 330.6 | 12 | 4382 |
| | Q4 LST | 28.5 | 25.5 | 28.9 | 26.8 | 27.3 | 27.4 | 28.9 | 28.0 | 27.0 | 29.6 | 27.8 | 28.3 | 334.0 | 12 | 4381 |
| | P8 LST | 28.6 | 26.0 | 28.3 | 26.5 | 28.9 | 27.1 | 28.6 | 28.1 | 27.7 | 29.1 | 28.4 | 28.7 | 336.0 | 12 | 4382 |
| | P2 LST | 27.7 | 25.0 | 26.8 | 27.5 | 27.3 | 26.7 | 28.0 | 28.4 | 27.5 | 28.1 | 27.6 | 27.2 | 327.8 | 12 | 4380 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | R0 LST | 27.8 | 25.2 | 27.5 | 26.6 | 27.9 | 26.1 | 27.9 | 27.6 | 26.8 | 28.1 | 26.8 | 27.1 | 325.4 | 12 | 4382 |
| | Q4 LST | 27.8 | 25.3 | 28.2 | 26.2 | 26.6 | 26.9 | 28.6 | 27.4 | 26.7 | 29.5 | 27.4 | 27.6 | 328.2 | 12 | 4381 |
| | P8 LST | 27.8 | 25.8 | 27.7 | 25.9 | 28.4 | 26.7 | 28.5 | 27.7 | 27.2 | 28.9 | 28.2 | 28.6 | 331.4 | 12 | 4382 |
| | P2 LST | 26.7 | 24.6 | 26.1 | 26.9 | 26.5 | 26.1 | 27.7 | 28.2 | 27.2 | 27.7 | 26.9 | 26.7 | 321.3 | 12 | 4380 |

AREA NO. 01

PHOENIX ISLANDS

PHOENIX ISLANDS

LATITUDE 0200N

LONGITUDE 16400W

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|---|--------|---------------------|------|------|------|-------|-------|-------|-------|-------|------|-------|-------|-------|
| MEAN MAX TMP (F) | | 86 | 85 | 86 | 87 | 87 | 87 | 87 | 87 | 88 | 87 | 87 | 87 | 87 |
| MEAN MIN TMP (F) | | 76 | 76 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 | 77 |
| LARGEST MEAN PRECIP(IN) | | 13.25 | 8.45 | 9.75 | 8.05 | 12.14 | 16.57 | 17.07 | 20.07 | 10.93 | 9.98 | 14.33 | 20.34 | 160.9 |
| SMALLEST MEAN PRECIP(IN) | | 1.02 | 2.13 | 2.48 | 3.62 | 3.54 | 2.64 | 2.00 | 0.56 | 0.10 | 0.10 | 0.34 | 0.63 | 19.2 |
| | | MEAN NUMBER OF DAYS | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | K1 LST | 30.2 | 27.2 | 30.7 | 29.6 | 30.7 | 29.4 | 30.7 | 30.3 | 29.9 | 30.6 | 29.3 | 30.6 | 359.2 |
| | J5 LST | 30.5 | 27.4 | 30.6 | 29.5 | 30.7 | 29.5 | 30.3 | 30.3 | 29.9 | 30.8 | 29.6 | 30.1 | 359.2 |
| | -9 LST | 30.6 | 27.5 | 30.4 | 29.7 | 30.7 | 29.5 | 30.4 | 30.4 | 30.0 | 30.8 | 29.9 | 29.9 | 359.8 |
| | -3 LST | 29.7 | 27.4 | 29.8 | 29.6 | 30.4 | 29.4 | 30.7 | 30.9 | 30.0 | 30.6 | 30.0 | 30.2 | 358.7 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI w/SFC WND LES 10 KTS | K1 LST | 5.8 | 5.2 | 6.3 | 9.2 | 12.0 | 11.5 | 10.2 | 9.6 | 11.9 | 12.3 | 8.3 | 8.4 | 110.7 |
| | J5 LST | 7.3 | 7.0 | 9.1 | 11.8 | 13.9 | 13.0 | 13.8 | 11.5 | 13.6 | 15.7 | 12.1 | 10.7 | 139.5 |
| | -9 LST | 10.9 | 8.8 | 11.1 | 13.4 | 16.9 | 17.0 | 16.8 | 15.1 | 17.0 | 19.0 | 13.7 | 12.6 | 172.3 |
| | -3 LST | 9.5 | 9.7 | 10.4 | 12.2 | 15.0 | 15.3 | 17.3 | 14.4 | 17.1 | 18.7 | 14.7 | 14.0 | 168.3 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | K1 LST | 4.9 | 5.0 | 4.1 | 1.8 | 1.4 | 1.8 | 2.2 | 2.5 | 1.7 | 1.6 | 2.0 | 2.8 | 31.8 |
| | J5 LST | 3.0 | 2.9 | 4.3 | 1.2 | 0.9 | 1.2 | 1.3 | 1.9 | 0.9 | 0.8 | 1.1 | 1.9 | 21.4 |
| | -9 LST | 2.7 | 3.6 | 3.3 | 1.1 | 0.5 | 1.0 | 0.8 | 1.3 | 1.0 | 0.6 | 0.9 | 2.9 | 19.7 |
| | -3 LST | 4.9 | 2.9 | 3.0 | 1.5 | 0.8 | 1.0 | 1.2 | 1.5 | 1.0 | 1.0 | 1.6 | 1.8 | 22.2 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | K1 LST | 8.6 | 6.9 | 8.2 | 11.5 | 14.7 | 14.5 | 15.0 | 13.0 | 14.4 | 15.5 | 11.8 | 12.1 | 146.5 |
| | J5 LST | 12.0 | 10.8 | 12.5 | 15.6 | 18.6 | 17.3 | 19.3 | 16.6 | 18.7 | 19.3 | 15.9 | 15.0 | 191.6 |
| | -9 LST | 13.0 | 10.9 | 13.4 | 16.1 | 19.0 | 17.8 | 19.2 | 16.9 | 18.0 | 19.4 | 16.8 | 14.8 | 195.3 |
| | -3 LST | 12.3 | 12.1 | 13.7 | 15.3 | 18.0 | 15.7 | 19.8 | 17.2 | 16.7 | 19.7 | 17.6 | 16.1 | 194.2 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | K1 LST | 3.1 | 3.0 | 2.8 | 1.8 | 3.5 | 3.4 | 3.5 | 3.7 | 6.0 | 5.5 | 2.9 | 1.8 | 41.0 |
| | J5 LST | 2.8 | 3.7 | 4.6 | 2.4 | 4.5 | 4.7 | 5.1 | 4.8 | 5.9 | 5.8 | 3.5 | 3.5 | 51.3 |
| | -9 LST | 8.5 | 5.7 | 7.8 | 5.9 | 7.3 | 9.4 | 9.5 | 7.3 | 10.2 | 12.3 | 11.7 | 8.3 | 104.3 |
| | -3 LST | 3.5 | 2.2 | 4.3 | 2.4 | 3.7 | 3.8 | 3.8 | 5.8 | 7.1 | 6.0 | 6.7 | 5.0 | 54.3 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | K1 LST | 25.9 | 22.7 | 25.2 | 24.9 | 26.1 | 24.7 | 25.3 | 25.7 | 25.7 | 26.5 | 25.5 | 26.7 | 304.9 |
| | J5 LST | 25.6 | 23.0 | 26.1 | 25.1 | 26.0 | 25.9 | 25.7 | 25.9 | 25.1 | 26.3 | 25.6 | 25.4 | 305.7 |
| | -9 LST | 25.5 | 23.4 | 25.1 | 24.5 | 26.7 | 27.2 | 26.6 | 27.0 | 25.9 | 27.1 | 23.8 | 25.7 | 308.5 |
| | -3 LST | 24.3 | 22.7 | 24.1 | 23.1 | 25.9 | 25.3 | 25.9 | 25.2 | 25.7 | 26.6 | 26.7 | 25.7 | 301.2 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | K1 LST | 23.4 | 20.3 | 21.9 | 21.7 | 22.9 | 21.0 | 23.3 | 23.9 | 24.0 | 25.5 | 23.2 | 23.7 | 274.8 |
| | J5 LST | 24.0 | 21.2 | 23.3 | 22.2 | 22.4 | 22.2 | 24.1 | 24.0 | 24.2 | 25.5 | 24.3 | 24.2 | 281.6 |
| | -9 LST | 23.8 | 21.5 | 22.6 | 21.8 | 24.1 | 24.0 | 24.7 | 25.4 | 25.1 | 25.6 | 23.2 | 23.1 | 284.9 |
| | -3 LST | 22.7 | 20.7 | 20.5 | 20.4 | 22.4 | 22.3 | 23.0 | 23.4 | 24.3 | 25.2 | 24.1 | 22.6 | 270.4 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | K1 LST | 22.0 | 19.3 | 20.4 | 20.6 | 21.7 | 20.3 | 22.9 | 23.0 | 22.8 | 24.3 | 22.4 | 23.1 | 262.7 |
| | J5 LST | 22.7 | 20.3 | 21.5 | 20.2 | 20.7 | 21.3 | 23.5 | 23.2 | 22.9 | 25.1 | 23.6 | 23.0 | 267 |
| | -9 LST | 23.5 | 21.1 | 21.5 | 20.6 | 23.0 | 23.5 | 24.2 | 24.7 | 24.6 | 25.0 | 23.5 | 22.7 | 276. |
| | -3 LST | 20.8 | 19.0 | 19.1 | 19.3 | 21.1 | 20.8 | 22.6 | 22.6 | 22.6 | 24.6 | 21.9 | 22.1 | 256.5 |

BOUGGINVILLE, SOLOMAN IS.

STA NO. 91500/ (IN AREA NUMBER 01)

LATITUDE 06145

LONGITUDE 15507E

ELEVATION(FT) 00130

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 91 | 92 | 93 | 93 | 95 | 92 | 89 | 93 | 91 | 90 | 91 | 91 | 95 | 2 | 537 |
| MEAN MAX TMP (F) | 89 | 89 | 88 | 87 | 87 | 87 | 86 | 87 | 87 | 86 | 88 | 88 | 87 | 2 | 537 |
| MEAN MIN TMP (F) | 72 | 71 | 73 | 72 | 71 | 71 | 71 | 71 | 71 | 71 | 72 | 73 | 72 | 2 | 537 |
| ABS MIN TMP (F) | 68 | 65 | 70 | 67 | 68 | 67 | 67 | 67 | 68 | 69 | 68 | 68 | 65 | 2 | 537 |
| MEAN NO DYS TMP = OR GTR 90(F) | 8.0 | 16.0 | 10.0 | 3.5 | 2.5 | 2.0 | 0.0 | 3.5 | 2.1 | 2.0 | 10.0 | 9.0 | 88.6 | 2 | 537 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 537 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 537 |
| MEAN DEW PT TMP (F) | 74 | 74 | 75 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 2 | 12845 |
| MEAN REL HUM (PCT) | 87 | 86 | 87 | 88 | 88 | 89 | 91 | 90 | 90 | 91 | 86 | 87 | 88 | 2 | 12837 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 22.24 | 7.48 | 14.72 | 11.39 | 11.14 | 9.51 | 19.86 | 12.67 | 13.87 | 22.93 | 16.39 | 19.18 | 181.4 | 2 | 537 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 18.0 | 11.0 | 19.0 | 14.4 | 16.0 | 15.5 | 17.0 | 17.5 | 19.5 | 22.0 | 12.0 | 15.0 | 196.9 | 2 | 537 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.5 | 0.0 | 1.1 | 2.0 | 2.0 | 0.0 | 7.6 | 2 | 537 |
| MEAN NO DYS TSTMS | 18.0 | 12.0 | 15.0 | 9.8 | 10.5 | 5.0 | 9.0 | 8.5 | 11.6 | 16.0 | 12.0 | 13.0 | 140.4 | 2 | 537 |
| P FREQ WND SPD = OR GTR 17 KTS | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 2 | 12846 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 12846 |
| P FREQ LES 5000 FT A/O LES 5 MI | 19.8 | 14.8 | 21.3 | 19.2 | 17.5 | 21.2 | 26.8 | 26.3 | 32.5 | 28.5 | 23.1 | 21.6 | 22.7 | 2 | 12845 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 1.1 | 1.9 | 0.5 | 1.7 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.5 | 2 | 1612 |
| 03-05 LST | 1.1 | 0.0 | 0.0 | 0.0 | 0.5 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 2 | 1605 |
| 06-08 LST | 0.0 | 0.0 | 4.3 | 0.0 | 0.0 | 1.7 | 1.6 | 0.0 | 0.0 | 5.4 | 0.0 | 0.0 | 1.1 | 2 | 1611 |
| 09-11 LST | 0.0 | 0.0 | 2.2 | 2.6 | 0.0 | 2.2 | 2.2 | 1.1 | 1.2 | 2.2 | 2.2 | 0.0 | 1.3 | 2 | 1611 |
| 12-14 LST | 4.3 | 0.0 | 6.5 | 5.1 | 3.2 | 2.2 | 7.5 | 4.8 | 3.2 | 7.6 | 7.8 | 3.2 | 5.0 | 2 | 1610 |
| 15-17 LST | 6.5 | 4.8 | 2.2 | 9.0 | 2.2 | 6.2 | 6.6 | 8.6 | 10.6 | 20.4 | 12.2 | 6.5 | 8.0 | 2 | 1603 |
| 18-20 LST | 2.2 | 1.2 | 1.1 | 4.5 | 2.7 | 6.1 | 7.6 | 2.2 | 0.6 | 5.4 | 6.7 | 6.5 | 3.9 | 2 | 1607 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 1.9 | 0.5 | 1.8 | 1.6 | 1.1 | 1.2 | 3.2 | 0.0 | 1.1 | 1.0 | 2 | 1595 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.2 | 2 | 1612 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 1605 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 1611 |
| 09-11 LST | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 2 | 1611 |
| 12-14 LST | 2.2 | 0.0 | 1.1 | 0.0 | 1.6 | 0.0 | 2.7 | 1.6 | 1.2 | 1.1 | 1.1 | 0.0 | 1.1 | 2 | 1610 |
| 15-17 LST | 2.2 | 1.2 | 0.0 | 3.2 | 0.5 | 0.6 | 0.0 | 1.6 | 2.4 | 6.5 | 3.3 | 1.1 | 1.9 | 2 | 1603 |
| 18-20 LST | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.3 | 2 | 1607 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 1595 |

BOUGGINVILLE, SOLOMAN IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.5 | 31.0 | 29.5 | 31.0 | 29.0 | 31.0 | 363.0 | 2 | 538 |
| | 16 LST | 29.0 | 27.0 | 30.0 | 28.3 | 30.5 | 29.0 | 29.5 | 28.5 | 27.4 | 26.0 | 27.0 | 29.0 | 341.2 | 2 | 537 |
| | 22 LST | 31.0 | 28.0 | 31.0 | 29.4 | 31.0 | 30.0 | 31.0 | 30.5 | 29.5 | 31.0 | 30.0 | 31.0 | 363.4 | 2 | 538 |
| | 04 LST | 30.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 364.0 | 2 | 538 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 30.0 | 28.0 | 28.0 | 27.7 | 30.0 | 28.5 | 30.0 | 30.5 | 29.5 | 28.0 | 28.0 | 29.0 | 347.2 | 2 | 538 |
| | 16 LST | 25.0 | 25.0 | 29.0 | 24.8 | 28.5 | 27.5 | 27.5 | 27.0 | 25.8 | 21.0 | 26.0 | 28.0 | 315.1 | 2 | 537 |
| | 22 LST | 30.0 | 28.0 | 31.0 | 28.9 | 31.0 | 29.5 | 30.0 | 30.5 | 29.5 | 30.0 | 30.0 | 30.0 | 358.4 | 2 | 538 |
| | 04 LST | 30.0 | 28.0 | 31.0 | 30.0 | 31.0 | 29.5 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 363.5 | 2 | 538 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 531 |
| | 16 LST | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 2 | 510 |
| | 22 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 529 |
| | 04 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 525 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 11.0 | 4.1 | 12.4 | 8.8 | 13.0 | 12.9 | 13.0 | 14.5 | 16.5 | 13.9 | 13.0 | 11.0 | 144.1 | 2 | 531 |
| | 16 LST | 12.8 | 10.4 | 13.8 | 12.7 | 8.0 | 10.5 | 10.9 | 8.8 | 4.3 | 16.6 | 13.2 | 19.0 | 141.0 | 2 | 510 |
| | 22 LST | 0.0 | 0.0 | 7.0 | 0.6 | 1.0 | 1.0 | 1.5 | 2.0 | 1.1 | 1.0 | 0.0 | 1.0 | 16.2 | 2 | 529 |
| | 04 LST | 0.0 | 1.0 | 2.1 | 0.6 | 1.0 | 0.0 | 0.5 | 1.5 | 1.0 | 1.0 | 1.0 | 0.0 | 9.7 | 2 | 525 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 31.0 | 28.0 | 31.0 | 27.1 | 30.5 | 27.0 | 29.5 | 30.5 | 29.0 | 29.0 | 28.0 | 31.0 | 353.6 | 2 | 538 |
| | 16 LST | 23.0 | 22.0 | 20.0 | 24.2 | 24.0 | 24.5 | 26.5 | 24.0 | 22.6 | 16.0 | 23.0 | 24.0 | 273.8 | 2 | 537 |
| | 22 LST | 28.0 | 28.0 | 30.0 | 28.3 | 30.5 | 28.5 | 29.0 | 30.5 | 29.5 | 30.0 | 29.0 | 29.0 | 350.3 | 2 | 538 |
| | 04 LST | 30.0 | 28.0 | 31.0 | 29.4 | 30.0 | 29.5 | 31.0 | 31.0 | 28.4 | 30.0 | 28.0 | 30.0 | 356.3 | 2 | 538 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 30.0 | 28.0 | 31.0 | 23.6 | 27.5 | 27.5 | 25.5 | 27.0 | 22.2 | 26.0 | 25.0 | 25.0 | 318.3 | 2 | 538 |
| | 16 LST | 12.0 | 12.0 | 13.0 | 18.5 | 19.0 | 11.0 | 11.5 | 13.0 | 11.0 | 10.0 | 15.0 | 18.0 | 164.0 | 2 | 537 |
| | 22 LST | 27.0 | 28.0 | 28.0 | 26.6 | 27.5 | 26.5 | 25.0 | 26.0 | 25.3 | 29.0 | 25.0 | 25.0 | 318.9 | 2 | 538 |
| | 04 LST | 30.0 | 28.0 | 29.0 | 28.8 | 29.0 | 28.5 | 28.5 | 27.5 | 25.9 | 26.0 | 26.0 | 27.0 | 334.2 | 2 | 538 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 30.0 | 28.0 | 31.0 | 23.6 | 27.5 | 27.5 | 25.5 | 27.0 | 22.2 | 26.0 | 24.0 | 25.0 | 317.3 | 2 | 538 |
| | 16 LST | 11.0 | 12.0 | 13.0 | 17.9 | 17.0 | 11.0 | 11.5 | 12.5 | 10.5 | 10.0 | 15.0 | 18.0 | 159.4 | 2 | 537 |
| | 22 LST | 27.0 | 28.0 | 27.0 | 25.5 | 27.5 | 26.0 | 25.0 | 26.0 | 23.7 | 29.0 | 25.0 | 25.0 | 314.7 | 2 | 538 |
| | 04 LST | 30.0 | 28.0 | 29.0 | 28.3 | 28.5 | 28.5 | 28.5 | 27.5 | 25.9 | 26.0 | 25.0 | 27.0 | 332.2 | 2 | 538 |

KIETA, SOLOMAN IS.

STA NO. 91502/ (IN AREA NUMBER 01)

LATITUDE 0610S

LONGITUDE 15536E

ELEVATION(FT) 00240

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|-------|-------|-------|-------|------|------|-------|------|------|------|------|------|-------|-------|-----|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 95 | 95 | 96 | 94 | 94 | 92 | 93 | 92 | 92 | 94 | 96 | 94 | 96 | 13 | -28 |
| MEAN MAX TMP (F) | 88 | 88 | 88 | 87 | 87 | 86 | 85 | 85 | 87 | 88 | 88 | 89 | 87 | 9 | -28 |
| MEAN MIN TMP (F) | 76 | 75 | 76 | 76 | 75 | 75 | 74 | 74 | 74 | 75 | 75 | 75 | 75 | 9 | -28 |
| ABS MIN TMP (F) | 64 | 66 | 70 | 71 | 65 | 69 | 70 | 70 | 69 | 69 | 68 | 66 | 64 | 13 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 9.1 | 8.2 | 9.1 | 6.4 | 6.7 | 4.5 | 2.9 | 2.9 | 6.4 | 9.1 | 8.8 | 11.5 | 85.6 | 9 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN DEW PT TMP (F) | 74 | 73 | 74 | 74 | 74 | 74 | 72 | 72 | 73 | 72 | 73 | 73 | 73 | 8 | -29 |
| MEAN REL HUM (PCT) | 79 | 77 | 78 | 80 | 80 | 82 | 80 | 80 | 79 | 76 | 78 | 76 | 79 | 6 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 10.50 | 10.70 | 11.20 | 11.70 | 9.30 | 9.00 | 10.90 | 9.40 | 8.00 | 9.80 | 9.60 | 9.40 | 119.5 | 20 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 15.9 | 16.0 | 16.1 | 16.3 | 15.1 | 15.1 | 15.9 | 15.3 | 15.2 | 16.2 | 16.2 | 15.2 | 188.5 | 20 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 8.0 | 9.0 | 5.0 | 6.0 | 2.0 | 2.0 | 2.0 | 1.0 | 3.0 | 5.0 | 6.0 | 10.0 | 59.0 | 9 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

KIETA, SOLOMAN IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |

MUNDA, SOLOMAN IS.

STA NO. 91503 (IN AREA NUMBER 01) LATITUDE 0820S LONGITUDE 15715E ELEVATION(FT) 00015

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 91 | 91 | 91 | 90 | 89 | 88 | 88 | 90 | 88 | 88 | 90 | 91 | 91 | 3 | 468 |
| MEAN MAX TMP (F) | 87 | 87 | 87 | 87 | 86 | 85 | 85 | 85 | 84 | 85 | 86 | 87 | 86 | 3 | 468 |
| MEAN MIN TMP (F) | 76 | 75 | 75 | 74 | 75 | 75 | 75 | 74 | 75 | 75 | 75 | 75 | 75 | 3 | 468 |
| ABS MIN TMP (F) | 73 | 71 | 72 | 73 | 72 | 72 | 72 | 72 | 72 | 72 | 73 | 70 | 70 | 3 | 468 |
| MEAN NO DYS TMP = OR GTR 90(F) | 2.0 | 1.0 | 2.9 | 5.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 | 2.0 | 14.9 | 3 | 468 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 468 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 468 |
| MEAN DEW PT TMP (F) | 76 | 76 | 76 | 76 | 76 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 3 | 11216 |
| MEAN REL HUM (PCT) | 85 | 87 | 88 | 88 | 88 | 87 | 87 | 88 | 86 | 86 | 85 | 84 | 87 | 3 | 11210 |
| MEAN PRESS ALT (FT) | 200 | 200 | 200 | 150 | 150 | 100 | 100 | 100 | 150 | 100 | 150 | 200 | 150 | 0 | -50 |
| MEAN PRECIP (IN) | 12.92 | 12.39 | 10.19 | 13.00 | 12.39 | 6.23 | 4.44 | 14.85 | 18.38 | 13.17 | 7.73 | 11.25 | 137.0 | 3 | 467 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 19.8 | 16.7 | 15.1 | 18.0 | 14.0 | 14.0 | 11.0 | 19.0 | 18.0 | 21.0 | 12.0 | 15.0 | 193.6 | 3 | 467 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 2.5 | 3 | 468 |
| MEAN NO DYS TSTMS | 6.5 | 10.3 | 5.8 | 12.0 | 10.0 | 5.0 | 6.0 | 5.0 | 6.0 | 5.0 | 6.0 | 7.5 | 87.1 | 3 | 468 |
| P FREQ WND SPD = OR GTR 17 KTS | 3.4 | 3.1 | 0.5 | 0.4 | 0.4 | 0.7 | 2.8 | 1.3 | 0.8 | 2.2 | 0.7 | 0.6 | 1.4 | 3 | 11220 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 3 | 11220 |
| P FREQ LES 5000 FT A/O LES 5 MI | 17.8 | 20.0 | 11.2 | 18.9 | 17.1 | 9.4 | 13.9 | 26.8 | 24.6 | 19.4 | 16.5 | 19.6 | 17.9 | 3 | 11212 |
| P FREQ LES 1900 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.5 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.4 | 3 | 1397 |
| 03-05 LST | 0.5 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 1.1 | 0.0 | 1.1 | 0.5 | 3 | 1404 |
| 06-08 LST | 1.6 | 0.6 | 0.0 | 0.0 | 2.2 | 2.2 | 0.0 | 4.3 | 6.7 | 6.5 | 3.3 | 1.1 | 2.4 | 3 | 1404 |
| 09-11 LST | 1.1 | 4.1 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 3.3 | 4.3 | 4.4 | 1.1 | 1.9 | 3 | 1404 |
| 12-14 LST | 3.8 | 6.4 | 5.5 | 5.6 | 1.1 | 1.1 | 1.1 | 1.1 | 6.7 | 5.4 | 1.1 | 1.6 | 3.4 | 3 | 1402 |
| 15-17 LST | 5.4 | 2.9 | 0.8 | 4.4 | 2.2 | 1.1 | 0.0 | 2.2 | 2.2 | 2.2 | 3.3 | 1.6 | 2.4 | 3 | 1403 |
| 18-20 LST | 2.2 | 4.1 | 1.6 | 3.3 | 3.2 | 0.0 | 1.1 | 5.4 | 2.2 | 2.2 | 1.1 | 0.5 | 2.2 | 3 | 1402 |
| 21-23 LST | 2.2 | 1.8 | 0.0 | 1.1 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.6 | 3 | 1396 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 1397 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 1404 |
| 06-08 LST | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.1 | 0.0 | 0.0 | 0.2 | 3 | 1404 |
| 09-11 LST | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.1 | 3 | 1404 |
| 12-14 LST | 1.6 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 3 | 1402 |
| 15-17 LST | 2.2 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.1 | 0.0 | 0.5 | 3 | 1403 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.1 | 3 | 1402 |
| 21-23 LST | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 1396 |

MUNDA, SOLOMAN IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.5 | 27.0 | 30.3 | 30.0 | 31.0 | 30.0 | 31.0 | 30.0 | 29.0 | 30.0 | 28.0 | 30.5 | 357.3 | 3 | 468 |
| | 16 LST | 30.5 | 27.5 | 31.0 | 30.0 | 30.0 | 29.0 | 31.0 | 31.0 | 29.0 | 31.0 | 30.0 | 31.0 | 361.0 | 3 | 468 |
| | 22 LST | 30.5 | 27.5 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 364.0 | 3 | 468 |
| | 04 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 365.0 | 3 | 468 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | 10 LST | 23.0 | 23.1 | 23.8 | 26.0 | 26.0 | 22.0 | 19.0 | 17.0 | 20.0 | 21.0 | 21.0 | 26.0 | 267.9 | 3 | 468 |
| | 16 LST | 21.0 | 23.1 | 26.7 | 25.0 | 24.0 | 23.0 | 22.0 | 22.0 | 19.0 | 20.0 | 26.0 | 26.0 | 277.8 | 3 | 468 |
| | 22 LST | 26.5 | 26.0 | 29.5 | 27.0 | 30.0 | 26.0 | 26.0 | 21.0 | 23.0 | 22.0 | 25.0 | 28.0 | 310.0 | 3 | 468 |
| | 04 LST | 28.5 | 24.6 | 28.8 | 30.0 | 29.0 | 28.0 | 25.0 | 23.0 | 22.0 | 24.0 | 26.0 | 29.0 | 317.9 | 3 | 468 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 3 | 459 |
| | 16 LST | 1.5 | 0.5 | 0.0 | 0.0 | 0.0 | 1.0 | 1.0 | 1.0 | 0.0 | 1.0 | 0.0 | 0.5 | 6.5 | 3 | 455 |
| | 22 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 2.0 | 3 | 458 |
| | 04 LST | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 4.0 | 3 | 458 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 19.5 | 18.1 | 23.8 | 25.0 | 22.0 | 22.7 | 21.0 | 19.2 | 21.7 | 19.0 | 22.7 | 16.2 | 250.9 | 3 | 459 |
| | 16 LST | 18.8 | 15.6 | 19.2 | 23.0 | 21.0 | 19.7 | 19.0 | 17.5 | 17.1 | 19.0 | 21.4 | 16.5 | 227.8 | 3 | 455 |
| | 22 LST | 15.5 | 10.0 | 11.6 | 17.0 | 12.0 | 17.0 | 17.0 | 11.3 | 15.5 | 15.5 | 14.0 | 12.5 | 168.9 | 3 | 458 |
| | 04 LST | 12.5 | 9.8 | 11.8 | 14.0 | 17.0 | 14.5 | 14.0 | 14.4 | 15.5 | 11.3 | 5.2 | 6.9 | 146.9 | 3 | 458 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 30.5 | 25.5 | 29.5 | 30.0 | 30.0 | 30.0 | 31.0 | 29.0 | 28.0 | 29.0 | 26.0 | 29.5 | 348.0 | 3 | 468 |
| | 16 LST | 28.5 | 25.5 | 31.0 | 28.0 | 28.0 | 29.0 | 31.0 | 30.0 | 28.0 | 29.0 | 26.0 | 30.0 | 344.0 | 3 | 468 |
| | 22 LST | 30.0 | 26.0 | 30.3 | 29.0 | 31.0 | 29.0 | 31.0 | 31.0 | 26.0 | 30.0 | 29.0 | 30.5 | 352.8 | 3 | 468 |
| | 04 LST | 30.0 | 25.5 | 30.3 | 30.0 | 31.0 | 30.0 | 31.0 | 30.0 | 27.0 | 31.0 | 28.0 | 30.5 | 354.3 | 3 | 468 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 25.5 | 23.1 | 28.1 | 25.0 | 27.0 | 29.0 | 28.0 | 26.0 | 23.0 | 24.0 | 24.0 | 24.0 | 306.7 | 3 | 468 |
| | 16 LST | 22.5 | 21.6 | 29.5 | 21.0 | 23.0 | 21.0 | 23.0 | 23.0 | 19.0 | 23.0 | 21.0 | 24.0 | 271.6 | 3 | 468 |
| | 22 LST | 26.0 | 23.1 | 28.8 | 28.0 | 27.0 | 27.0 | 27.0 | 25.0 | 21.0 | 29.0 | 27.0 | 26.5 | 315.4 | 3 | 468 |
| | 04 LST | 27.0 | 22.6 | 27.4 | 27.0 | 25.0 | 27.0 | 26.0 | 23.0 | 23.0 | 28.0 | 24.0 | 26.0 | 306.0 | 3 | 468 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 25.0 | 22.1 | 28.1 | 24.0 | 27.0 | 27.0 | 28.0 | 24.0 | 21.0 | 21.0 | 24.0 | 21.0 | 292.2 | 3 | 468 |
| | 16 LST | 20.0 | 21.1 | 26.7 | 18.0 | 22.0 | 20.0 | 23.0 | 19.0 | 19.0 | 23.0 | 18.0 | 22.5 | 252.3 | 3 | 468 |
| | 22 LST | 24.0 | 22.6 | 28.8 | 27.0 | 27.0 | 27.0 | 27.0 | 25.0 | 21.0 | 28.0 | 26.0 | 25.5 | 308.9 | 3 | 468 |
| | 04 LST | 26.0 | 21.1 | 25.9 | 25.0 | 24.0 | 25.0 | 26.0 | 22.0 | 23.0 | 25.0 | 24.0 | 23.0 | 290.0 | 3 | 468 |

BARAKOMA, SOLOMAN IS.

STA NO. 91504/ (IN AREA NUMBER 01)

LATITUDE 0755S

LONGITUDE 156°2E

ELEVATION(FT) 03010

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|------|-------|-------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 91 | 91 | 91 | 90 | 89 | 88 | 88 | 90 | 88 | 88 | 90 | 91 | 91 | 3 | -91503 |
| MEAN MAX TMP (F) | 87 | 87 | 87 | 87 | 86 | 85 | 85 | 85 | 84 | 85 | 86 | 87 | 86 | 3 | -91503 |
| MEAN MIN TMP (F) | 76 | 75 | 75 | 74 | 75 | 75 | 75 | 74 | 75 | 75 | 75 | 75 | 75 | 3 | -91503 |
| ABS MIN TMP (F) | 73 | 71 | 72 | 73 | 72 | 72 | 72 | 72 | 72 | 72 | 73 | 70 | 70 | 3 | -91503 |
| MEAN NO DYS TMP = OR GTR 90(F) | 2.0 | 1.0 | 2.9 | 5.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 | 2.0 | 14.9 | 3 | -91503 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -91503 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -91503 |
| MEAN DEW PT TMP (F) | 76 | 76 | 76 | 76 | 76 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 75 | 3 | -91503 |
| MEAN REL HUM (PCT) | 85 | 87 | 88 | 88 | 88 | 87 | 87 | 88 | 86 | 86 | 85 | 84 | 87 | 3 | -91503 |
| MEAN PRESS ALT (FT) | 176 | 184 | 165 | 145 | 126 | 104 | 69 | 107 | 115 | 107 | 148 | 181 | 136 | 0 | -50 |
| MEAN PRECIP (IN) | 12.92 | 12.39 | 10.19 | 13.08 | 12.39 | 6.23 | 4.44 | 14.85 | 18.38 | 13.17 | 7.73 | 11.25 | 137.0 | 3 | -91503 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 19.8 | 16.7 | 15.1 | 18.0 | 14.0 | 14.0 | 11.0 | 19.0 | 18.0 | 21.0 | 12.0 | 15.0 | 193.6 | 3 | -91503 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 2.5 | 3 | -91503 |
| MEAN NO DYS TSMS | 8.5 | 10.3 | 5.8 | 12.0 | 10.0 | 5.0 | 6.0 | 5.0 | 6.0 | 5.0 | 6.0 | 7.5 | 87.1 | 3 | -91503 |
| P FREQ WND SPD = OR GTR 17 KTS | 3.4 | 3.1 | 0.5 | 0.4 | 0.4 | 0.7 | 2.8 | 1.3 | 0.8 | 2.2 | 0.3 | 0.6 | 1.4 | 3 | -91503 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.5 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 3 | -91503 |
| P FREQ LES 5000 FT A/O LES 5 MI | 17.8 | 20.0 | 11.2 | 18.9 | 17.1 | 9.4 | 13.9 | 26.8 | 24.6 | 19.4 | 16.5 | 19.6 | 7.9 | 3 | -91503 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.5 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3.3 | 0.0 | 0.4 | 3 | -91503 |
| 03-05 LST | 0.5 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 1.1 | 0.0 | 1.1 | 0.5 | 3 | -91503 |
| 06-08 LST | 1.6 | 0.6 | 0.0 | 0.0 | 2.2 | 2.2 | 0.0 | 4.3 | 6.7 | 6.5 | 3.3 | 1.1 | 2.4 | 3 | -91503 |
| 09-11 LST | 1.1 | 4.1 | 1.6 | 0.0 | 0.0 | 0.0 | 0.0 | 3.2 | 3.3 | 4.3 | 4.4 | 1.1 | 1.9 | 3 | -91503 |
| 12-14 LST | 3.8 | 6.4 | 5.5 | 5.6 | 1.1 | 1.1 | 1.1 | 1.1 | 6.7 | 5.4 | 1.1 | 1.6 | 3.4 | 3 | -91503 |
| 15-17 LST | 5.4 | 2.9 | 0.8 | 4.4 | 2.2 | 1.1 | 0.0 | 2.2 | 2.2 | 2.2 | 3.3 | 1.6 | 2.4 | 3 | -91503 |
| 18-20 LST | 2.2 | 4.1 | 1.6 | 3.3 | 3.2 | 0.0 | 1.1 | 5.4 | 2.2 | 2.2 | 1.1 | 0.5 | 2.2 | 3 | -91503 |
| 21-23 LST | 2.2 | 1.8 | 0.0 | 1.1 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.6 | 3 | -91503 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -91503 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -91503 |
| 06-08 LST | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.1 | 0.0 | 0.0 | 0.2 | 3 | -91503 |
| 09-11 LST | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.1 | 3 | -91503 |
| 12-14 LST | 1.6 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 3 | -91503 |
| 15-17 LST | 2.2 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.1 | 0.0 | 0.5 | 3 | -91503 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.1 | 3 | -91503 |
| 21-23 LST | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | -91503 |

BARAKOMA, SOLOMAN IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|--------|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.5 | 27.0 | 30.3 | 30.0 | 31.0 | 30.0 | 31.0 | 30.0 | 29.0 | 30.0 | 28.0 | 30.5 | 357.3 | 3 | -91503 |
| | 16 LST | 30.5 | 27.5 | 31.0 | 30.0 | 30.0 | 29.0 | 31.0 | 31.0 | 29.0 | 31.0 | 30.0 | 31.0 | 361.0 | 3 | -91503 |
| | 22 LST | 30.5 | 27.5 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 364.0 | 3 | -91503 |
| | 04 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 365.0 | 3 | -91503 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 23.0 | 23.1 | 23.8 | 26.0 | 26.0 | 22.0 | 19.0 | 17.0 | 20.0 | 21.0 | 21.0 | 26.0 | 267.9 | 3 | -91503 |
| | 16 LST | 21.0 | 23.1 | 26.7 | 25.0 | 24.0 | 23.0 | 22.0 | 22.0 | 19.0 | 20.0 | 26.0 | 26.0 | 277.8 | 3 | -91503 |
| | 22 LST | 26.5 | 26.0 | 29.5 | 27.0 | 30.0 | 26.0 | 26.0 | 21.0 | 23.0 | 22.0 | 25.0 | 28.0 | 310.0 | 3 | -91503 |
| | 04 LST | 28.5 | 24.6 | 28.8 | 30.0 | 29.0 | 28.0 | 25.0 | 23.0 | 22.0 | 24.0 | 26.0 | 29.0 | 317.9 | 3 | -91503 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 3 | -91503 |
| | 16 LST | 1.5 | 0.5 | 0.0 | 0.0 | 0.0 | 1.0 | 1.0 | 1.0 | 0.0 | 1.0 | 0.0 | 0.5 | 6.5 | 3 | -91503 |
| | 22 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 2.0 | 3 | -91503 |
| | 04 LST | 0.5 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 4.0 | 3 | -91503 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 19.5 | 18.1 | 23.8 | 25.0 | 22.0 | 22.7 | 21.0 | 19.2 | 21.7 | 19.0 | 22.7 | 16.2 | 250.9 | 3 | -91503 |
| | 16 LST | 18.8 | 15.6 | 19.2 | 23.0 | 21.0 | 19.7 | 19.0 | 17.5 | 17.1 | 19.0 | 21.4 | 16.5 | 227.8 | 3 | -91503 |
| | 22 LST | 15.5 | 10.0 | 11.6 | 17.0 | 12.0 | 17.0 | 17.0 | 11.3 | 15.5 | 15.5 | 14.0 | 12.5 | 168.9 | 3 | -91503 |
| | 04 LST | 12.5 | 9.8 | 11.8 | 14.0 | 17.0 | 14.5 | 14.0 | 14.4 | 15.5 | 11.3 | 5.2 | 6.9 | 146.9 | 3 | -91503 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 30.5 | 25.5 | 29.5 | 30.0 | 30.0 | 30.0 | 31.0 | 29.0 | 28.0 | 29.0 | 26.0 | 29.5 | 348.0 | 3 | -91503 |
| | 16 LST | 28.5 | 25.5 | 31.0 | 28.0 | 28.0 | 29.0 | 31.0 | 30.0 | 28.0 | 29.0 | 26.0 | 30.0 | 344.0 | 3 | -91503 |
| | 22 LST | 30.0 | 26.0 | 30.3 | 29.0 | 31.0 | 29.0 | 31.0 | 31.0 | 26.0 | 30.0 | 29.0 | 30.5 | 352.8 | 3 | -91503 |
| | 04 LST | 30.0 | 25.5 | 30.3 | 30.0 | 31.0 | 30.0 | 31.0 | 30.0 | 27.0 | 31.0 | 28.0 | 30.5 | 354.3 | 3 | -91503 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 25.5 | 23.1 | 28.1 | 25.0 | 27.0 | 29.0 | 28.0 | 26.0 | 23.0 | 24.0 | 24.0 | 24.0 | 306.7 | 3 | -91503 |
| | 16 LST | 22.5 | 21.6 | 29.5 | 21.0 | 23.0 | 21.0 | 23.0 | 23.0 | 19.0 | 23.0 | 21.0 | 24.0 | 271.6 | 3 | -91503 |
| | 22 LST | 26.0 | 23.1 | 28.8 | 28.0 | 27.0 | 27.0 | 27.0 | 25.0 | 21.0 | 29.0 | 27.0 | 26.5 | 315.4 | 3 | -91503 |
| | 04 LST | 27.0 | 22.6 | 27.4 | 27.0 | 25.0 | 27.0 | 26.0 | 23.0 | 23.0 | 28.0 | 24.0 | 26.0 | 306.0 | 3 | -91503 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 25.0 | 22.1 | 28.1 | 24.0 | 27.0 | 27.0 | 28.0 | 24.0 | 21.0 | 21.0 | 24.0 | 21.0 | 292.2 | 3 | -91503 |
| | 16 LST | 20.0 | 21.1 | 26.7 | 18.0 | 22.0 | 20.0 | 23.0 | 19.0 | 19.0 | 23.0 | 18.0 | 22.5 | 252.3 | 3 | -91503 |
| | 22 LST | 24.0 | 22.6 | 28.8 | 27.0 | 27.0 | 27.0 | 27.0 | 25.0 | 21.0 | 28.0 | 26.0 | 25.5 | 308.9 | 3 | -91503 |
| | 04 LST | 26.0 | 21.1 | 25.9 | 25.0 | 24.0 | 25.0 | 26.0 | 22.0 | 23.0 | 25.0 | 24.0 | 23.0 | 290.0 | 3 | -91503 |

BUKA PASSAGE, SOLOMAN IS.

STA NO. 91509/ (IN AREA NUMBER 01)

LATITUDE 05255

LONGITUDE 15440E

ELEVATION(FT) 00010

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|-------|------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | 91 | 92 | 93 | 93 | 95 | 92 | 89 | 93 | 91 | 90 | 91 | 91 | 95 | 2 | -91500 |
| MEAN MAX TMP (F) | 89 | 89 | 88 | 87 | 87 | 87 | 86 | 87 | 87 | 86 | 88 | 88 | 87 | 2 | -91500 |
| MEAN MIN TMP (F) | 72 | 71 | 73 | 72 | 71 | 71 | 71 | 71 | 71 | 71 | 72 | 73 | 72 | 2 | -91500 |
| ABS MIN TMP (F) | 68 | 65 | 70 | 67 | 68 | 67 | 67 | 67 | 68 | 69 | 68 | 68 | 65 | 2 | -91500 |
| MEAN NO DYS TMP = OR GTR 90(F) | 8.0 | 16.0 | 10.0 | 3.5 | 2.5 | 2.0 | 0.0 | 3.5 | 2.1 | 2.0 | 10.0 | 9.0 | 68.6 | 2 | -91500 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91500 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91500 |
| MEAN DEW PT TMP (F) | 74 | 74 | 75 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 2 | -91500 |
| MEAN REL HUM (PCT) | 87 | 86 | 87 | 88 | 88 | 89 | 91 | 90 | 90 | 91 | 86 | 87 | 88 | 2 | -91500 |
| MEAN PRESS ALT (FT) | 152 | 157 | 146 | 135 | 127 | 116 | 108 | 113 | 108 | 111 | 141 | 152 | 131 | 0 | -50 |
| MEAN PRECIP (IN) | 22.24 | 7.48 | 14.72 | 11.39 | 11.14 | 9.51 | 19.86 | 12.67 | 13.87 | 22.93 | 16.39 | 19.18 | 181.4 | 2 | -91500 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 18.0 | 11.0 | 19.0 | 14.4 | 16.0 | 15.5 | 17.0 | 17.5 | 19.5 | 22.0 | 12.0 | 15.0 | 196.9 | 2 | -91500 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.5 | 0.5 | 0.0 | 1.1 | 2.0 | 2.0 | 0.0 | 7.6 | 2 | -91500 |
| MEAN NO DYS TSTMS | 18.0 | 12.0 | 15.0 | 9.8 | 10.5 | 5.0 | 9.0 | 8.5 | 11.6 | 16.0 | 12.0 | 13.0 | 140.4 | 2 | -91500 |
| P FREQ WND SPD = OR GTR 17 KTS | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 2 | -91500 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91500 |
| P FREQ LES 5000 FT A/O LES 5 MI | 19.8 | 14.8 | 21.3 | 19.2 | 17.5 | 21.2 | 26.8 | 26.3 | 32.5 | 28.5 | 23.1 | 21.6 | 22.7 | 2 | -91500 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 1.1 | 1.9 | 0.5 | 1.7 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.5 | 2 | -91500 |
| 03-05 LST | 1.1 | 0.0 | 0.0 | 0.0 | 0.5 | 1.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 2 | -91500 |
| 06-08 LST | 0.0 | 0.0 | 4.3 | 0.0 | 0.0 | 1.7 | 1.6 | 0.0 | 0.0 | 5.4 | 0.0 | 0.0 | 1.1 | 2 | -91500 |
| 09-11 LST | 0.0 | 0.0 | 2.2 | 2.6 | 0.0 | 2.2 | 2.2 | 1.1 | 1.2 | 2.2 | 2.2 | 0.0 | 1.3 | 2 | -91500 |
| 12-14 LST | 4.3 | 0.0 | 6.5 | 5.1 | 3.2 | 2.2 | 7.5 | 4.8 | 8.2 | 7.6 | 7.8 | 3.2 | 5.0 | 2 | -91500 |
| 15-17 LST | 6.5 | 4.8 | 2.2 | 9.0 | 2.2 | 6.2 | 6.6 | 8.6 | 10.6 | 20.4 | 12.2 | 6.5 | 8.0 | 2 | -91500 |
| 18-20 LST | 2.2 | 1.2 | 1.1 | 4.5 | 2.7 | 6.1 | 7.6 | 2.2 | 0.6 | 5.4 | 6.7 | 6.5 | 3.9 | 2 | -91500 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 1.9 | 0.5 | 1.8 | 1.6 | 1.1 | 1.2 | 3.2 | 0.0 | 1.1 | 1.0 | 2 | -91500 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.2 | 2 | -91500 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91500 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91500 |
| 09-11 LST | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 2 | -91500 |
| 12-14 LST | 2.2 | 0.0 | 1.1 | 0.0 | 1.6 | 0.0 | 2.7 | 1.6 | 1.2 | 1.1 | 1.1 | 0.0 | 1.1 | 2 | -91500 |
| 15-17 LST | 2.2 | 1.2 | 0.0 | 3.2 | 0.5 | 0.6 | 0.0 | 1.6 | 2.4 | 6.5 | 7.1 | 1.1 | 1.9 | 2 | -91500 |
| 18-20 LST | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.3 | 2 | -91500 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91500 |

BUKA PASSAGE, SOLOMAN IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | MEAN NUMBER OF DAYS | | | | | | | | | | | | ANN | POR (YRS) | NO. OBS |
|---|--------|---------------------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 30.5 | 31.0 | 29.5 | 31.0 | 29.0 | 31.0 | 363.0 | 2 | -91500 |
| | 16 LST | 29.0 | 27.0 | 30.0 | 28.3 | 30.5 | 29.0 | 29.5 | 28.5 | 27.4 | 26.0 | 27.0 | 29.0 | 341.2 | 2 | -91500 |
| | 22 LST | 31.0 | 28.0 | 31.0 | 29.4 | 31.0 | 30.0 | 31.0 | 30.5 | 29.5 | 31.0 | 30.0 | 31.0 | 363.6 | 2 | -91500 |
| | 04 LST | 30.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 364.0 | 2 | -91500 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/5FC WND LES 10 KTS | 10 LST | 30.0 | 28.0 | 28.0 | 27.7 | 30.0 | 28.5 | 30.0 | 30.5 | 29.5 | 28.0 | 28.0 | 29.0 | 347.2 | 2 | -91500 |
| | 16 LST | 25.0 | 25.0 | 29.0 | 24.8 | 28.5 | 27.5 | 27.5 | 27.0 | 25.8 | 21.0 | 26.0 | 28.0 | 315.1 | 2 | -91500 |
| | 22 LST | 30.0 | 28.0 | 31.0 | 28.9 | 31.0 | 29.5 | 30.0 | 30.5 | 29.5 | 30.0 | 30.0 | 30.0 | 358.4 | 2 | -91500 |
| | 04 LST | 30.0 | 28.0 | 31.0 | 30.0 | 31.0 | 29.5 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 363.5 | 2 | -91500 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91500 |
| | 16 LST | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 2 | -91500 |
| | 22 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91500 |
| | 04 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91500 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 11.0 | 4.1 | 12.4 | 8.8 | 13.0 | 12.9 | 13.0 | 14.5 | 16.5 | 13.9 | 13.0 | 11.0 | 144.1 | 2 | -91500 |
| | 16 LST | 12.8 | 10.4 | 13.8 | 12.7 | 8.0 | 10.5 | 10.9 | 8.8 | 4.3 | 16.6 | 13.2 | 19.0 | 141.0 | 2 | -91500 |
| | 22 LST | 0.0 | 0.0 | 7.0 | 0.6 | 1.0 | 1.0 | 1.5 | 2.0 | 1.1 | 1.0 | 0.0 | 1.0 | 16.2 | 2 | -91500 |
| | 04 LST | 0.0 | 1.0 | 2.1 | 0.6 | 1.0 | 0.0 | 0.5 | 1.5 | 1.0 | 1.0 | 1.0 | 0.0 | 9.7 | 2 | -91500 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 31.0 | 28.0 | 31.0 | 27.1 | 30.5 | 29.0 | 29.5 | 30.5 | 29.0 | 29.0 | 28.0 | 31.0 | 353.6 | 2 | -91500 |
| | 16 LST | 23.0 | 22.0 | 20.0 | 24.2 | 24.0 | 24.5 | 26.5 | 24.0 | 22.6 | 16.0 | 23.0 | 24.0 | 273.8 | 2 | -91500 |
| | 22 LST | 28.0 | 28.0 | 30.0 | 28.3 | 30.5 | 28.5 | 29.0 | 30.5 | 29.5 | 30.0 | 29.0 | 29.0 | 350.3 | 2 | -91500 |
| | 04 LST | 30.0 | 28.0 | 31.0 | 29.4 | 30.0 | 29.5 | 31.0 | 31.0 | 28.4 | 30.0 | 28.0 | 30.0 | 356.3 | 2 | -91500 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 30.0 | 28.0 | 31.0 | 23.5 | 27.5 | 27.5 | 25.5 | 27.0 | 22.2 | 26.0 | 25.0 | 25.0 | 318.3 | 2 | -91500 |
| | 16 LST | 12.0 | 12.0 | 13.0 | 18.5 | 19.0 | 11.0 | 11.5 | 13.0 | 11.0 | 10.0 | 15.0 | 18.0 | 164.0 | 2 | -91500 |
| | 22 LST | 27.0 | 28.0 | 28.0 | 26.6 | 27.5 | 26.5 | 25.0 | 26.0 | 25.3 | 29.0 | 25.0 | 25.0 | 318.9 | 2 | -91500 |
| | 04 LST | 30.0 | 28.0 | 29.0 | 28.8 | 29.0 | 28.5 | 28.5 | 27.5 | 25.9 | 26.0 | 26.0 | 27.0 | 334.2 | 2 | -91500 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 30.0 | 28.0 | 31.0 | 23.6 | 27.5 | 27.5 | 25.5 | 27.0 | 22.2 | 26.0 | 24.0 | 25.0 | 317.3 | 2 | -91500 |
| | 16 LST | 11.0 | 12.0 | 13.0 | 17.9 | 17.0 | 11.0 | 11.5 | 12.5 | 10.5 | 10.0 | 15.0 | 18.0 | 159.4 | 2 | -91500 |
| | 22 LST | 27.0 | 28.0 | 27.0 | 25.5 | 27.5 | 26.0 | 25.0 | 26.0 | 23.7 | 29.0 | 25.0 | 25.0 | 314.7 | 2 | -91500 |
| | 04 LST | 30.0 | 28.0 | 29.0 | 28.3 | 28.5 | 28.5 | 28.5 | 27.5 | 25.9 | 26.0 | 25.0 | 27.0 | 332.2 | 2 | -91500 |

YANDINA, SOLOMAN IS.

STA NO. 91510/ (IN AREA NUMBER 01)

LATITUDE 09055

LONGITUDE 15913E

ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|------|------|------|-------|------|------|------|-------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 91 | 92 | 91 | 92 | 90 | 90 | 91 | 86 | 92 | 89 | 91 | 92 | 92 | 2 | 429 |
| MEAN MAX TMP (F) | 88 | 88 | 87 | 88 | 87 | 86 | 86 | 87 | 86 | 86 | 87 | 88 | 87 | 2 | 429 |
| MEAN MIN TMP (F) | 75 | 75 | 74 | 74 | 73 | 75 | 74 | 75 | 75 | 74 | 75 | 75 | 75 | 2 | 429 |
| ABS MIN TMP (F) | 72 | 72 | 73 | 71 | 70 | 72 | 72 | 71 | 71 | 71 | 71 | 72 | 70 | 2 | 429 |
| MEAN NO DYS TMP = OR GTR 90(F) | 3.0 | 7.0 | 3.0 | 10.0 | 2.0 | 2.0 | 0.7 | 0.0 | 2.5 | 0.0 | 1.0 | 3.0 | 34.2 | 2 | 429 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 429 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 429 |
| MEAN DEW PT TMP (F) | 75 | 75 | 76 | 76 | 75 | 75 | 74 | 73 | 73 | 73 | 73 | 74 | 74 | 0 | -50 |
| MEAN REL HUM (PCT) | 88 | 89 | 90 | 87 | 85 | 84 | 83 | 83 | 84 | 84 | 84 | 85 | 86 | 1 | -29 |
| MEAN PRESS ALT (FT) | 200 | 200 | 200 | 150 | 150 | 100 | 100 | 100 | 150 | 100 | 50 | 200 | 150 | 0 | -50 |
| MEAN PRECIP (IN) | 11.36 | 14.61 | 24.10 | 5.19 | 8.99 | 4.52 | 11.00 | 6.01 | 5.78 | 6.75 | 12.39 | 8.40 | 119.1 | 2 | 427 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 17.1 | 12.0 | 21.0 | 12.0 | 11.0 | 12.0 | 13.5 | 9.5 | 10.6 | 15.0 | 13.0 | 9.0 | 155.7 | 2 | 427 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 272 |
| MEAN NO DYS TSTMS | 16.0 | 15.0 | 4.0 | 2.1 | | | 8.2 | 1.0 | 5.0 | 10.0 | 5.0 | 7.0 | | 2 | 272 |
| P FREQ WND SPD = OR GTR 17 KTS | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.6 | 0.0 | 0.4 | 0.0 | 0.0 | | 2 | 6525 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 6525 |
| P FREQ LES 5000 FT A/O LES 5 MI | 18.0 | 18.8 | 25.7 | 20.9 | | | 17.9 | 25.3 | 29.6 | 25.8 | 17.5 | 17.1 | | 2 | 6523 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 2.4 | 0.0 | 4.8 | | | 0.0 | 0.0 | 3.3 | 0.0 | 0.0 | 0.0 | | 2 | 816 |
| 03-05 LST | 6.5 | 0.0 | 5.4 | 7.1 | | 0.0 | 1.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | | 2 | 998 |
| 06-08 LST | 3.2 | 2.4 | 1.1 | 0.0 | 0.0 | 1.1 | 1.5 | 1.6 | 0.0 | 0.0 | 1.1 | 0.0 | 1.0 | 2 | 1239 |
| 09-11 LST | 2.2 | 0.0 | 2.2 | 1.1 | 0.0 | 1.1 | 2.9 | 0.0 | 2.1 | 0.0 | 1.1 | 1.1 | 1.2 | 2 | 1285 |
| 12-14 LST | 0.0 | 1.2 | 2.2 | 1.1 | 1.1 | 0.0 | 2.2 | 1.1 | 2.1 | 3.2 | 0.0 | 2.2 | 1.4 | 2 | 1287 |
| 15-17 LST | 0.0 | 3.6 | 5.4 | 0.0 | 2.2 | 0.0 | 2.8 | 1.9 | 1.6 | 1.1 | 2.2 | 5.4 | 2.2 | 2 | 1177 |
| 18-20 LST | 1.1 | 2.4 | 5.4 | 0.0 | 3.2 | | 11.1 | 2.2 | 7.8 | 0.0 | 1.1 | 2.2 | | 2 | 862 |
| 21-23 LST | 4.3 | 1.2 | 3.2 | 0.0 | | | 8.9 | 0.0 | 6.7 | 1.1 | 1.1 | 0.0 | | 2 | 816 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 816 |
| 03-05 LST | 2.2 | 0.0 | 0.0 | 0.0 | | 0.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 998 |
| 06-08 LST | 0.0 | 1.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.2 | 2 | 1239 |
| 09-11 LST | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.3 | 2 | 1285 |
| 12-14 LST | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 1.1 | 0.0 | 0.2 | 2 | 1287 |
| 15-17 LST | 0.0 | 1.2 | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 1.1 | 0.0 | 0.0 | 0.5 | 2 | 1177 |
| 18-20 LST | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | | 0.0 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | | 2 | 862 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 816 |

YANDINA, SOLOMAN IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 31.0 | 26.0 | 30.0 | 30.0 | 31.0 | 30.0 | 30.3 | 31.0 | 28.7 | 31.0 | 30.0 | 31.0 | 362.0 | 2 | 429 |
| | 17 LST | 31.0 | 27.0 | 30.0 | 30.0 | 31.0 | 30.0 | 29.6 | 31.0 | 30.0 | 31.0 | 30.0 | 30.0 | 360.6 | 2 | 429 |
| | 23 LST | 30.0 | 28.0 | 31.0 | 30.0 | | | 29.0 | 31.0 | 30.0 | 31.0 | 29.0 | 31.0 | | 2 | 273 |
| | 05 LST | 30.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 364.0 | 2 | 429 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 29.0 | 24.0 | 27.0 | 26.0 | 26.0 | 24.0 | 24.2 | 27.5 | 25.6 | 28.0 | 28.0 | 30.0 | 319.3 | 2 | 429 |
| | 17 LST | 31.0 | 27.0 | 28.0 | 29.0 | 26.0 | 25.0 | 26.9 | 28.5 | 27.5 | 29.0 | 27.0 | 26.0 | 330.9 | 2 | 429 |
| | 23 LST | 27.0 | 28.0 | 25.0 | 27.8 | | | 27.1 | 30.0 | 22.0 | 25.0 | 29.0 | 31.0 | | 2 | 273 |
| | 05 LST | 29.0 | 27.0 | 26.0 | 28.0 | 30.0 | 30.0 | 27.6 | 28.0 | 26.9 | 29.0 | 29.0 | 31.0 | 341.5 | 2 | 429 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 2 | 419 |
| | 17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 | 2 | 419 |
| | 23 LST | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 264 |
| | 05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 2 | 416 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 18.0 | 16.0 | 25.5 | 25.7 | 19.0 | 26.0 | 19.5 | 23.4 | 21.9 | 18.6 | 21.4 | 22.7 | 257.7 | 2 | 419 |
| | 17 LST | 9.0 | 17.0 | 10.3 | 17.0 | 11.0 | 19.6 | 18.2 | 18.8 | 19.1 | 14.4 | 14.0 | 15.5 | 193.9 | 2 | 419 |
| | 23 LST | 4.1 | 5.2 | 13.8 | 8.6 | | | 9.7 | 12.0 | 12.0 | 10.3 | 8.3 | 10.3 | | 2 | 264 |
| | 05 LST | 1.1 | 2.4 | 11.7 | 12.4 | 7.5 | 15.5 | 12.8 | 11.9 | 12.1 | 12.0 | 10.0 | 10.0 | 122.4 | 2 | 416 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | | | | | | | | | | | | | | 0 | 0 |
| | 17 LST | | | | | | | | | | | | | | 0 | 0 |
| | 23 LST | | | | | | | | | | | | | | 0 | 0 |
| | 05 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 26.0 | 23.0 | 24.0 | 26.0 | 25.0 | 26.0 | 28.3 | 30.0 | 27.5 | 29.0 | 26.0 | 25.0 | 315.8 | 2 | 429 |
| | 17 LST | 27.0 | 26.0 | 28.0 | 23.0 | 27.0 | 25.0 | 27.6 | 27.0 | 24.4 | 27.0 | 27.0 | 24.0 | 318.0 | 2 | 429 |
| | 23 LST | 23.0 | 25.0 | 25.0 | 30.0 | | | 27.1 | 25.0 | 20.0 | 27.0 | 28.0 | 26.0 | | 2 | 273 |
| | 05 LST | 25.0 | 21.0 | 21.0 | 27.0 | 30.0 | 29.0 | 30.3 | 28.5 | 28.1 | 28.0 | 28.0 | 30.0 | 325.9 | 2 | 429 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 25.0 | 22.0 | 22.0 | 24.0 | 25.0 | 25.0 | 22.9 | 27.5 | 25.6 | 23.0 | 21.0 | 23.0 | 286.0 | 2 | 429 |
| | 17 LST | 27.0 | 26.0 | 28.0 | 28.0 | 24.0 | 21.0 | 20.9 | 23.5 | 18.8 | 23.0 | 24.0 | 23.0 | 287.2 | 2 | 429 |
| | 23 LST | 23.0 | 23.0 | 25.0 | 27.8 | | | 27.1 | 23.0 | 19.0 | 22.0 | 25.0 | 26.0 | | 2 | 273 |
| | 05 LST | 25.0 | 20.0 | 21.0 | 24.0 | 27.0 | 27.0 | 26.9 | 25.0 | 25.6 | 25.0 | 25.0 | 28.0 | 299.5 | 2 | 429 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 25.0 | 21.0 | 22.0 | 23.0 | 25.0 | 23.0 | 22.9 | 26.5 | 24.4 | 23.0 | 20.0 | 22.0 | 277.8 | 2 | 429 |
| | 17 LST | 27.0 | 24.0 | 26.0 | 28.0 | 24.0 | 20.0 | 18.2 | 23.0 | 17.5 | 20.0 | 23.0 | 23.0 | 273.7 | 2 | 429 |
| | 23 LST | 23.0 | 22.0 | 24.0 | 27.8 | | | 25.2 | 22.0 | 18.0 | 22.0 | 24.0 | 26.0 | | 2 | 273 |
| | 05 LST | 25.0 | 20.0 | 20.0 | 23.0 | 26.0 | 25.0 | 26.3 | 24.0 | 25.0 | 24.0 | 22.0 | 27.0 | 287.3 | 2 | 429 |

TULAGI, SOLOMAN IS.

STA NO. 91518/ (IN AREA NUMBER 01)

LATITUDE 09055

LONGITUDE 16010E

ELEVATION(FT) 00008

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|------|------|------|------|------|------|------|------|-------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 96 | 96 | 96 | 94 | 93 | 93 | 91 | 92 | 94 | 93 | 95 | 95 | 96 | 29 | -28 |
| MEAN MAX TMP (F) | 88 | 88 | 88 | 88 | 87 | 86 | 86 | 86 | 86 | 87 | 88 | 89 | 87 | 20 | -28 |
| MEAN MIN TMP (F) | 76 | 76 | 76 | 76 | 76 | 76 | 76 | 76 | 76 | 76 | 76 | 76 | 76 | 20 | -28 |
| ABS MIN TMP (F) | 70 | 70 | 71 | 68 | 70 | 70 | 72 | 71 | 71 | 69 | 71 | 72 | 68 | 29 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 9.1 | 8.2 | 9.1 | 8.8 | 6.7 | 4.5 | 4.7 | 4.7 | 4.5 | 6.7 | 8.8 | 11.5 | 87.3 | 20 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29 | -29 |
| MEAN DEW PT TMP (F) | 75 | 76 | 76 | 76 | 75 | 75 | 74 | 74 | 74 | 74 | 74 | 74 | 75 | 19 | -29 |
| MEAN REL HUM (PCT) | 81 | 83 | 82 | 82 | 82 | 82 | 81 | 81 | 80 | 80 | 79 | 78 | 81 | 17 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 14.30 | 15.80 | 1.50 | 1.00 | 8.10 | 6.80 | 7.60 | 8.70 | 8.00 | 8.70 | 10.00 | 10.40 | 100.9 | 37 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 17.7 | 18.2 | 9.1 | 8.5 | 14.4 | 13.5 | 14.2 | 14.9 | 15.2 | 15.7 | 16.3 | 15.9 | 173.6 | 37 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 29 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

TULAGI, SOLOMAN IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

HENDERSON, SOLOMON IS.

STA NO. 91520/ (IN AREA NUMBER 01)

LATITUDE 09255

LONGITUDE 16002E

ELEVATION(FT) 00010

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|-------|-------|-------|-------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 94 | 95 | 93 | 93 | 93 | 92 | 92 | 94 | 95 | 93 | 94 | 95 | 95 | 12 | 4062 |
| MEAN MAX TMP (F) | 88 | 88 | 87 | 88 | 88 | 87 | 86 | 87 | 88 | 88 | 88 | 88 | 88 | 12 | 4062 |
| MEAN MIN TMP (F) | 74 | 74 | 73 | 73 | 73 | 72 | 72 | 72 | 72 | 72 | 73 | 73 | 73 | 12 | 4062 |
| ABS MIN TMP (F) | 68 | 68 | 69 | 69 | 68 | 67 | 67 | 66 | 65 | 67 | 65 | 66 | 65 | 12 | 4062 |
| MEAN NO DYS TMP = OR GTR 90(F) | 7.3 | 6.5 | 4.7 | 4.9 | 5.3 | 2.8 | 2.1 | 4.8 | 6.9 | 6.7 | 6.5 | 5.5 | 64.0 | 12 | 4062 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4062 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 4062 |
| MEAN DEW PT TMP (F) | 74 | 74 | 74 | 74 | 74 | 73 | 73 | 72 | 73 | 72 | 73 | 73 | 73 | 12 | 54372 |
| MEAN REL HUM (PCT) | 83 | 83 | 87 | 85 | 85 | 85 | 84 | 82 | 81 | 80 | 81 | 82 | 83 | 12 | 54357 |
| MEAN PRESS ALT (FT) | 200 | 200 | 150 | 150 | 150 | 100 | 50 | 100 | 100 | 100 | 150 | 200 | 138 | 0 | -50 |
| MEAN PRECIP (IN) | 14.06 | 13.26 | 16.71 | 10.57 | 8.09 | 6.72 | 5.95 | 4.36 | 4.57 | 7.65 | 7.65 | 9.49 | 109.1 | 12 | 2821 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 16.3 | 16.1 | 20.5 | 14.0 | 12.5 | 10.8 | 10.4 | 9.2 | 10.2 | 10.9 | 12.7 | 14.2 | 157.8 | 12 | 2821 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | -29 |
| MEAN NO DYS W/O CUR VSBY LES 1/2 MI | 0.0 | 0.1 | 0.1 | 0.4 | 0.2 | 0.3 | 0.0 | 0.1 | 0.1 | 0.1 | 0.2 | 0.3 | 1.9 | 12 | 3418 |
| MEAN NO DYS TSTMS | 7.3 | 7.6 | 8.2 | 5.3 | 4.4 | 2.5 | 3.7 | 1.8 | 4.2 | 7.1 | 7.8 | 9.8 | 69.7 | 12 | 3877 |
| P FREQ WND SPD = OR GTR 17 KTS | 0.1 | 0.1 | 0.1 | 0.0 | 0.2 | 0.2 | 0.5 | 0.6 | 0.4 | 0.3 | 0.1 | 0.1 | 0.2 | 12 | 54365 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 54365 |
| P FREQ LES 5000 FT A/O LES 5 MI | 13.9 | 19.0 | 15.7 | 12.7 | 11.1 | 10.0 | 8.4 | 6.3 | 7.8 | 9.5 | 10.2 | 12.9 | 11.5 | 12 | 54349 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.2 | 0.7 | 2.2 | 2.6 | 1.5 | 0.7 | 0.3 | 0.2 | 0.3 | 1.3 | 0.5 | 0.4 | 0.9 | 12 | 6729 |
| 03-05 LST | 0.5 | 0.0 | 1.2 | 2.1 | 1.5 | 0.2 | 1.0 | 0.8 | 0.6 | 0.7 | 0.5 | 0.2 | 0.8 | 13 | 7590 |
| 06-08 LST | 0.9 | 0.4 | 1.8 | 1.9 | 1.5 | 1.0 | 0.5 | 0.3 | 0.2 | 0.6 | 0.8 | 0.0 | 0.8 | 13 | 7383 |
| 09-11 LST | 0.9 | 0.9 | 1.6 | 1.5 | 1.2 | 1.2 | 0.4 | 0.5 | 0.4 | 0.9 | 0.5 | 0.6 | 0.9 | 13 | 7627 |
| 12-14 LST | 1.6 | 1.0 | 2.2 | 1.3 | 1.4 | 1.1 | 0.5 | 1.7 | 0.2 | 0.9 | 1.0 | 0.7 | 1.1 | 13 | 7372 |
| 15-17 LST | 0.7 | 0.8 | 3.3 | 3.0 | 2.6 | 1.7 | 1.9 | 0.6 | 1.2 | 1.0 | 1.9 | 0.8 | 1.6 | 13 | 7435 |
| 18-20 LST | 1.9 | 1.1 | 3.3 | 2.8 | 1.0 | 2.1 | 1.3 | 0.0 | 0.2 | 1.4 | 1.3 | 1.5 | 1.5 | 12 | 6776 |
| 21-23 LST | 0.6 | 0.9 | 1.8 | 3.7 | 0.9 | 0.8 | 0.0 | 0.2 | 0.7 | 1.1 | 0.8 | 0.4 | 1.0 | 12 | 6769 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.2 | 0.0 | 0.5 | 0.0 | 0.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.2 | 0.2 | 0.1 | 12 | 6729 |
| 03-05 LST | 0.4 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 13 | 7590 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 13 | 7383 |
| 09-11 LST | 0.0 | 0.2 | 0.3 | 0.0 | 0.0 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.1 | 13 | 7627 |
| 12-14 LST | 0.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.1 | 13 | 7372 |
| 15-17 LST | 0.4 | 0.0 | 0.0 | 0.6 | 0.2 | 0.3 | 0.6 | 0.2 | 0.1 | 0.0 | 0.2 | 0.0 | 0.2 | 13 | 7435 |
| 18-20 LST | 0.0 | 0.2 | 0.2 | 0.4 | 0.2 | 0.5 | 0.0 | 0.0 | 0.2 | 0.2 | 0.0 | 0.2 | 0.2 | 12 | 6776 |
| 21-23 LST | 0.2 | 0.2 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.2 | 0.0 | 0.1 | 12 | 6769 |

HENDERSON, SOLOMON IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 30.6 | 28.0 | 30.4 | 29.9 | 31.0 | 29.8 | 30.7 | 30.9 | 29.9 | 30.8 | 29.9 | 30.8 | 362.7 | 13 | 4199 |
| | 17 LST | 30.6 | 27.6 | 30.7 | 29.6 | 30.6 | 29.6 | 30.2 | 30.8 | 29.6 | 30.8 | 29.7 | 30.3 | 360.1 | 13 | 4010 |
| | 23 LST | 30.7 | 27.2 | 30.6 | 29.9 | 30.9 | 30.0 | 31.0 | 31.0 | 29.8 | 30.5 | 29.9 | 30.7 | 362.2 | 12 | 3397 |
| | 05 LST | 30.6 | 27.8 | 30.8 | 29.7 | 30.9 | 30.0 | 30.7 | 30.9 | 29.7 | 30.4 | 29.9 | 30.8 | 362.2 | 13 | 4195 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | 11 LST | 27.3 | 25.5 | 27.6 | 26.6 | 27.9 | 27.9 | 27.0 | 26.2 | 25.1 | 24.8 | 24.9 | 28.1 | 318.9 | 13 | 4199 |
| | 17 LST | 28.5 | 25.6 | 27.3 | 27.5 | 28.5 | 26.5 | 26.6 | 25.2 | 24.6 | 28.0 | 27.9 | 29.0 | 325.2 | 13 | 4009 |
| | 23 LST | 30.1 | 27.0 | 29.7 | 29.0 | 30.5 | 29.4 | 30.5 | 30.6 | 29.2 | 29.9 | 29.1 | 29.7 | 354.7 | 12 | 3397 |
| | 05 LST | 28.8 | 26.8 | 29.2 | 27.7 | 29.4 | 28.1 | 29.6 | 30.3 | 28.6 | 29.2 | 26.9 | 29.3 | 343.9 | 13 | 4195 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.2 | 0.2 | 0.2 | 0.0 | 0.8 | 13 | 4160 |
| | 17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13 | 3939 |
| | 23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 12 | 3361 |
| | 05 LST | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.4 | 13 | 4154 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 16.2 | 13.2 | 14.5 | 16.6 | 16.2 | 12.4 | 11.9 | 14.6 | 18.1 | 16.2 | 16.0 | 15.6 | 181.5 | 13 | 4160 |
| | 17 LST | 13.1 | 11.6 | 10.1 | 11.9 | 12.0 | 11.9 | 15.0 | 15.6 | 14.2 | 11.5 | 11.1 | 9.1 | 147.1 | 13 | 3939 |
| | 23 LST | 11.0 | 7.6 | 6.4 | 7.4 | 8.1 | 7.3 | 7.2 | 6.9 | 6.3 | 5.9 | 6.8 | 7.9 | 88.8 | 12 | 3361 |
| | 05 LST | 13.4 | 9.2 | 10.8 | 11.9 | 12.8 | 10.7 | 10.5 | 12.5 | 11.6 | 11.6 | 11.4 | 12.2 | 138.6 | 13 | 4153 |
| SKY COVER LES 3, 10 AND VSBY = GTR 3 MI | 11 LST | 0.8 | 0.3 | 1.8 | 1.8 | 3.9 | 3.8 | 2.9 | 2.4 | 2.1 | 1.3 | 1.2 | 1.3 | 23.6 | 10 | 3204 |
| | 17 LST | 0.2 | 0.0 | 0.0 | 0.6 | 2.5 | 1.1 | 1.3 | 1.1 | 1.5 | 0.2 | 0.9 | 0.2 | 9.6 | 10 | 3012 |
| | 23 LST | 1.7 | 1.8 | 1.6 | 4.5 | 6.5 | 7.7 | 4.7 | 7.4 | 7.4 | 4.5 | 5.2 | 4.1 | 57.1 | 10 | 2399 |
| | 05 LST | 2.6 | 2.8 | 4.2 | 4.3 | 7.9 | 7.3 | 5.9 | 6.5 | 6.5 | 5.2 | 5.5 | 3.7 | 62.4 | 10 | 3199 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 29.5 | 27.1 | 28.8 | 27.9 | 30.3 | 29.4 | 30.4 | 30.4 | 29.1 | 30.0 | 29.1 | 30.5 | 352.5 | 13 | 4199 |
| | 17 LST | 29.3 | 26.7 | 27.9 | 27.3 | 29.2 | 27.7 | 28.9 | 29.9 | 28.6 | 29.8 | 28.4 | 29.0 | 342.7 | 13 | 4010 |
| | 23 LST | 29.7 | 26.9 | 29.5 | 28.3 | 30.2 | 28.5 | 30.6 | 30.3 | 29.3 | 30.2 | 29.6 | 30.3 | 353.4 | 12 | 3397 |
| | 05 LST | 30.1 | 27.4 | 29.8 | 28.6 | 30.2 | 29.4 | 30.1 | 30.4 | 29.6 | 30.1 | 29.4 | 30.7 | 355.8 | 13 | 4195 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 26.5 | 24.8 | 27.0 | 26.5 | 28.6 | 28.7 | 29.1 | 29.4 | 27.4 | 28.8 | 27.9 | 29.2 | 333.9 | 13 | 4199 |
| | 17 LST | 23.4 | 20.9 | 24.9 | 23.6 | 25.4 | 25.3 | 26.3 | 27.8 | 26.0 | 26.5 | 25.1 | 24.1 | 299.3 | 13 | 4010 |
| | 23 LST | 28.0 | 23.8 | 27.9 | 27.1 | 28.4 | 27.6 | 29.7 | 29.7 | 28.3 | 28.6 | 28.3 | 28.7 | 336.1 | 12 | 3397 |
| | 05 LST | 27.8 | 25.3 | 28.4 | 27.2 | 29.1 | 28.4 | 29.1 | 29.2 | 28.8 | 29.4 | 28.4 | 29.2 | 340.3 | 13 | 4195 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 26.0 | 24.5 | 26.6 | 25.9 | 27.5 | 27.7 | 28.1 | 29.0 | 27.2 | 28.6 | 27.5 | 29.1 | 327.7 | 13 | 4199 |
| | 17 LST | 22.8 | 20.6 | 23.9 | 22.7 | 24.2 | 24.7 | 25.3 | 27.6 | 25.7 | 25.9 | 24.7 | 23.2 | 291.3 | 13 | 4010 |
| | 23 LST | 27.8 | 23.5 | 26.6 | 26.6 | 27.7 | 27.6 | 29.4 | 29.5 | 27.9 | 27.9 | 27.8 | 28.1 | 330.4 | 12 | 3397 |
| | 05 LST | 27.7 | 24.4 | 28.0 | 26.9 | 28.1 | 27.6 | 28.8 | 29.0 | 28.7 | 28.7 | 27.9 | 28.9 | 334.7 | 13 | 4195 |

AREA NO. 01

BRITISH SOLOMON ISLANDS SOLOMAN ISLANDS LATITUDE 0700S LONGITUDE 15700E

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|---|--------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| MEAN MAX TMP (F) | | 88 | 88 | 88 | 88 | 87 | 86 | 86 | 86 | 86 | 87 | 88 | 88 | 87 |
| MEAN MIN TMP (F) | | 75 | 74 | 75 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 74 | 75 | 74 |
| LARGEST MEAN PRECIP(IN) | | 22.24 | 15.80 | 24.10 | 13.00 | 12.39 | 9.51 | 19.86 | 14.85 | 18.38 | 22.93 | 16.39 | 19.18 | 208.7 |
| SMALLEST MEAN PRECIP(IN) | | 10.50 | 7.48 | 1.50 | 1.00 | 8.09 | 4.52 | 4.44 | 4.36 | 4.57 | 6.75 | 7.65 | 8.40 | 69.3 |
| MEAN NUMBER OF DAYS | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 11 LST | 30.8 | 27.8 | 30.4 | 30.0 | 31.0 | 30.0 | 30.6 | 30.7 | 29.3 | 30.7 | 29.2 | 30.8 | 361.3 |
| | 17 LST | 30.3 | 27.3 | 30.4 | 29.5 | 30.5 | 29.4 | 30.1 | 30.3 | 29.0 | 29.7 | 29.2 | 30.1 | 355.8 |
| | 23 LST | 30.4 | 27.7 | 30.9 | 29.8 | 31.0 | 30.0 | 30.5 | 30.9 | 29.8 | 30.9 | 29.7 | 30.9 | 362.7 |
| | 05 LST | 30.4 | 28.0 | 31.0 | 29.9 | 31.0 | 30.0 | 30.9 | 31.0 | 29.9 | 30.9 | 30.0 | 31.0 | 364.0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 11 LST | 27.3 | 25.2 | 26.6 | 26.6 | 27.5 | 25.6 | 25.1 | 25.3 | 25.1 | 25.5 | 25.5 | 28.3 | 313.6 |
| | 17 LST | 26.4 | 25.2 | 27.8 | 26.6 | 26.8 | 25.5 | 25.8 | 25.7 | 24.2 | 24.5 | 26.7 | 27.3 | 312.5 |
| | 23 LST | 28.4 | 27.3 | 28.8 | 28.2 | 30.5 | 28.3 | 28.4 | 28.0 | 25.9 | 26.7 | 28.3 | 29.7 | 338.5 |
| | 05 LST | 29.1 | 26.6 | 28.8 | 28.9 | 29.9 | 28.9 | 28.3 | 28.1 | 26.9 | 28.3 | 28.0 | 30.1 | 341.9 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 11 LST | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.6 |
| | 17 LST | 0.4 | 0.2 | 0.3 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.1 | 0.6 | 0.0 | 0.1 | 2.6 |
| | 23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.6 |
| | 05 LST | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 1.2 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 11 LST | 16.2 | 12.9 | 19.1 | 19.0 | 17.6 | 18.5 | 16.4 | 17.9 | 19.6 | 16.9 | 18.3 | 16.4 | 208.8 |
| | 17 LST | 13.4 | 13.7 | 15.9 | 16.2 | 13.0 | 15.4 | 15.8 | 15.2 | 13.7 | 15.4 | 14.9 | 15.0 | 177.6 |
| | 23 LST | 7.7 | 5.7 | 9.7 | 8.4 | 7.0 | 8.4 | 8.9 | 8.1 | 8.7 | 8.2 | 7.3 | 7.9 | 96.0 |
| | 05 LST | 6.8 | 6.4 | 9.1 | 9.7 | 9.6 | 10.2 | 9.5 | 10.1 | 10.1 | 9.0 | 6.9 | 7.3 | 104.7 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 11 LST | 0.8 | 0.3 | 1.8 | 1.8 | 3.9 | 3.8 | 2.9 | 2.4 | 2.1 | 1.3 | 1.2 | 1.3 | 23.6 |
| | 17 LST | 0.2 | 0.0 | 0.0 | 0.6 | 2.5 | 1.1 | 1.3 | 1.1 | 1.5 | 0.2 | 0.9 | 0.2 | 9.6 |
| | 23 LST | 1.7 | 1.8 | 1.6 | 4.5 | 6.5 | 7.7 | 4.7 | 7.4 | 7.4 | 4.5 | 5.2 | 4.1 | 57.1 |
| | 05 LST | 2.6 | 2.8 | 4.2 | 4.3 | 7.9 | 7.3 | 5.9 | 6.5 | 6.5 | 5.2 | 5.5 | 3.7 | 62.4 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 11 LST | 29.3 | 25.9 | 28.3 | 27.8 | 29.0 | 28.6 | 29.8 | 30.0 | 28.4 | 29.3 | 27.3 | 29.0 | 342.7 |
| | 17 LST | 27.0 | 25.1 | 26.7 | 26.9 | 27.1 | 26.6 | 28.5 | 27.7 | 25.9 | 25.5 | 26.1 | 26.8 | 319.9 |
| | 23 LST | 27.7 | 26.5 | 28.7 | 28.9 | 30.6 | 28.7 | 29.4 | 29.2 | 26.2 | 29.3 | 28.9 | 29.0 | 343.1 |
| | 05 LST | 28.8 | 25.5 | 28.0 | 28.8 | 30.3 | 29.5 | 30.6 | 30.0 | 28.3 | 29.8 | 28.4 | 30.3 | 348.3 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 11 LST | 26.8 | 24.5 | 27.0 | 24.8 | 27.0 | 27.6 | 26.4 | 27.5 | 24.6 | 25.5 | 24.5 | 25.3 | 311.5 |
| | 17 LST | 21.2 | 20.1 | 23.9 | 22.8 | 22.9 | 19.6 | 20.4 | 21.8 | 18.7 | 20.6 | 21.3 | 22.3 | 255.6 |
| | 23 LST | 26.0 | 24.5 | 27.4 | 27.4 | 27.6 | 27.0 | 27.2 | 25.9 | 23.4 | 27.2 | 26.3 | 26.6 | 316.5 |
| | 05 LST | 27.5 | 24.0 | 26.5 | 26.8 | 27.5 | 27.7 | 27.6 | 26.2 | 25.8 | 27.1 | 25.9 | 27.6 | 320.2 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 11 LST | 26.5 | 23.9 | 26.9 | 24.1 | 26.8 | 26.3 | 26.1 | 26.6 | 23.7 | 24.7 | 23.9 | 24.3 | 303.8 |
| | 17 LST | 20.2 | 19.4 | 22.4 | 21.7 | 21.8 | 18.9 | 19.5 | 20.5 | 18.2 | 19.7 | 20.2 | 21.7 | 244.2 |
| | 23 LST | 25.5 | 24.0 | 26.6 | 26.7 | 27.4 | 26.9 | 26.7 | 25.6 | 22.7 | 26.7 | 25.7 | 26.2 | 310.7 |
| | 05 LST | 27.2 | 23.4 | 25.7 | 25.8 | 26.7 | 26.5 | 27.4 | 25.6 | 25.7 | 25.9 | 24.7 | 26.5 | 311.1 |

MOTU MUTE, SOCIETY IS.

STA NO. 91929/ (IN AREA NUMBER 01)

LATITUDE 16265

LONGITUDE 15144W

ELEVATION(FT) 00013

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 91 | 89 | 88 | 88 | 87 | 87 | 84 | 86 | 87 | 88 | 89 | 89 | 91 | 2 | -91930 |
| MEAN MAX TMP (F) | 86 | 85 | 86 | 86 | 85 | 84 | 82 | 83 | 83 | 85 | 86 | 85 | 85 | 2 | -91930 |
| MEAN MIN TMP (F) | 74 | 74 | 75 | 75 | 76 | 75 | 73 | 74 | 73 | 75 | 75 | 75 | 75 | 2 | -91930 |
| ABS MIN TMP (F) | 71 | 69 | 69 | 69 | 72 | 70 | 69 | 67 | 67 | 72 | 72 | 72 | 67 | 2 | -91930 |
| MEAN NO DYS TMP = OR GTR 90(F) | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 2 | -91930 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91930 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91930 |
| MEAN DEW PT TMP (F) | 74 | 73 | 74 | 74 | 74 | 72 | 70 | 69 | 71 | 72 | 73 | 73 | 72 | 2 | -91930 |
| MEAN REL HUM (PCT) | 82 | 80 | 78 | 81 | 78 | 77 | 79 | 75 | 79 | 78 | 79 | 81 | 79 | 2 | -91930 |
| MEAN PRESS ALT (FT) | 100 | 50 | 50 | 50 | 50 | 0 | 0 | 0 | 0 | 0 | 50 | 100 | 38 | 0 | -50 |
| MEAN PRECIP (IN) | 18.57 | 10.42 | 5.06 | 8.38 | 1.32 | 1.89 | 8.06 | 2.17 | 7.69 | 2.46 | 7.18 | 15.69 | 88.9 | 2 | -91930 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 19.0 | 13.5 | 9.0 | 16.0 | 5.0 | 6.0 | 9.0 | 4.0 | 9.0 | 9.0 | 12.0 | 15.0 | 126.5 | 2 | -91930 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 3.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 7.0 | 2 | -91930 |
| MEAN NO DYS TSTMS | 0.0 | 2.9 | 5.0 | 1.0 | 2.0 | 0.0 | 1.0 | 0.0 | 4.0 | 2.0 | 7.0 | 0.0 | 24.9 | 2 | -91930 |
| P FREQ WND SPD = OR GTR 17 KTS | 6.9 | 8.9 | 0.7 | 2.8 | 4.2 | 11.4 | 4.6 | 12.0 | 11.6 | 7.9 | 6.9 | 3.0 | 6.7 | 2 | -91930 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 2 | -91930 |
| P FREQ LES 5000 FT A/O LES 5 MI | 27.6 | 17.4 | 11.9 | 18.5 | 12.0 | 13.7 | 33.2 | 17.6 | 31.1 | 14.5 | 18.6 | 25.6 | 20.1 | 2 | -91930 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.2 | 2.3 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 1.1 | 0.0 | 0.0 | 1.1 | 0.9 | 2 | -91930 |
| 03-05 LST | 2.2 | 0.0 | 0.0 | 2.2 | 0.0 | 1.1 | 1.1 | 2.7 | 0.0 | 0.0 | 0.0 | 3.2 | 1.0 | 2 | -91930 |
| 06-08 LST | 4.3 | 2.3 | 1.1 | 3.3 | 0.0 | 0.0 | 0.0 | 4.4 | 0.0 | 2.2 | 0.0 | 2.2 | 1.7 | 2 | -91930 |
| 09-11 LST | 4.3 | 5.7 | 1.1 | 2.2 | 0.0 | 0.0 | 1.1 | 3.8 | 1.1 | 1.1 | 1.1 | 1.1 | 1.9 | 2 | -91930 |
| 12-14 LST | 3.1 | 2.8 | 1.2 | 1.7 | 1.7 | 0.9 | 2.7 | 1.5 | 2.5 | 3.0 | 0.4 | 3.3 | 2.1 | 10 | -91930 |
| 15-17 LST | 6.5 | 3.4 | 2.2 | 0.0 | 1.1 | 1.1 | 0.0 | 1.6 | 4.4 | 0.0 | 0.0 | 7.5 | 2.3 | 2 | -91930 |
| 18-20 LST | 5.1 | 1.7 | 0.0 | 0.0 | 0.6 | 0.0 | 1.8 | 1.0 | 3.2 | 0.5 | 1.7 | 4.3 | 1.7 | 7 | -91930 |
| 21-23 LST | 5.4 | 9.2 | 0.0 | 1.1 | 1.1 | 1.1 | 3.3 | 0.0 | 1.1 | 0.0 | 0.0 | 5.4 | 2.3 | 2 | -91930 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91930 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -91930 |
| 06-08 LST | 2.2 | 1.1 | 1.1 | 1.1 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 2.2 | 0.7 | 2 | -91930 |
| 09-11 LST | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 0.0 | 0.5 | 2 | -91930 |
| 12-14 LST | 0.4 | 0.8 | 0.4 | 0.8 | 1.3 | 0.0 | 0.4 | 0.0 | 0.8 | 0.0 | 0.0 | 1.2 | 0.5 | 10 | -91930 |
| 15-17 LST | 2.2 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.1 | 0.6 | 2 | -91930 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.6 | 0.0 | 0.1 | 7 | -91930 |
| 21-23 LST | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 2 | -91930 |

MOTU MUTE, SOCIETY IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 14 LST | 30.2 | 27.2 | 30.7 | 29.8 | 30.4 | 30.0 | 30.6 | 31.0 | 29.5 | 30.8 | 29.8 | 30.0 | 360.0 | 10 | -91930 |
| | 20 LST | 30.3 | 27.5 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 30.8 | 29.5 | 31.0 | 29.7 | 30.3 | 362.1 | 7 | -91930 |
| | 02 LST | 30.0 | 28.0 | 30.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 363.0 | 2 | -91930 |
| | 08 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 30.5 | 30.0 | 31.0 | 30.0 | 31.0 | 364.5 | 2 | -91930 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 14 LST | 22.8 | 19.9 | 23.6 | 23.1 | 21.2 | 17.6 | 21.1 | 17.1 | 19.7 | 18.8 | 19.5 | 24.2 | 248.6 | 10 | -91930 |
| | 20 LST | 24.3 | 24.0 | 25.0 | 26.3 | 26.5 | 23.0 | 24.4 | 20.0 | 24.1 | 23.9 | 22.7 | 25.0 | 289.2 | 7 | -91930 |
| | 02 LST | 17.0 | 17.4 | 19.0 | 19.0 | 20.0 | 14.0 | 17.0 | 11.2 | 17.0 | 15.0 | 15.0 | 24.0 | 205.6 | 2 | -91930 |
| | 08 LST | 18.0 | 14.5 | 23.0 | 19.0 | 19.0 | 15.0 | 16.0 | 12.2 | 14.0 | 8.0 | 11.0 | 20.0 | 189.7 | 2 | -91930 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 14 LST | 0.3 | 0.3 | 0.0 | 0.2 | 0.9 | 0.7 | 0.4 | 3.0 | 1.0 | 0.9 | 0.8 | 0.2 | 0.7 | 10 | -91930 |
| | 20 LST | 0.7 | 0.4 | 0.3 | 0.0 | 0.3 | 1.1 | 0.8 | 1.3 | 0.5 | 0.7 | 0.0 | 0.5 | 6.6 | 7 | -91930 |
| | 02 LST | 4.2 | 2.0 | 0.0 | 0.0 | 0.0 | 3.0 | 2.0 | 4.6 | 3.1 | 3.1 | 2.0 | 3.1 | 27.1 | 2 | -91930 |
| | 08 LST | 1.1 | 4.8 | 1.0 | 2.0 | 0.0 | 5.0 | 1.0 | 2.6 | 4.0 | 2.0 | 2.0 | 0.0 | 25.5 | 2 | -91930 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 14 LST | 16.2 | 16.4 | 17.8 | 17.9 | 15.5 | 17.8 | 16.8 | 14.3 | 16.1 | 17.4 | 15.1 | 16.8 | 198.1 | 10 | -91930 |
| | 20 LST | 8.6 | 7.8 | 9.5 | 11.3 | 10.1 | 10.9 | 12.4 | 11.3 | 12.3 | 11.3 | 12.5 | 12.2 | 130.2 | 7 | -91930 |
| | 02 LST | 13.9 | 13.0 | 17.0 | 12.0 | 12.0 | 10.0 | 12.4 | 13.7 | 20.7 | 13.4 | 11.0 | 14.4 | 163.5 | 2 | -91930 |
| | 08 LST | 23.5 | 16.4 | 17.5 | 13.0 | 13.0 | 11.0 | 9.3 | 14.0 | 17.0 | 16.0 | 10.0 | 18.2 | 178.9 | 2 | -91930 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 14 LST | 2.9 | 1.0 | 1.5 | 3.0 | 2.6 | 5.2 | 7.0 | 6.4 | 3.2 | 3.9 | 3.2 | 3.0 | 42.9 | 8 | -91930 |
| | 20 LST | 4.7 | 4.0 | 5.1 | 15.5 | 13.1 | 15.6 | 19.5 | 15.2 | 14.1 | 14.8 | 8.4 | 8.5 | 138.5 | 5 | -91930 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 14 LST | 27.0 | 25.3 | 29.2 | 26.5 | 27.4 | 27.4 | 27.6 | 28.4 | 26.6 | 27.7 | 27.1 | 26.2 | 326.4 | 10 | -91930 |
| | 20 LST | 28.0 | 26.6 | 30.1 | 28.0 | 29.5 | 28.5 | 29.6 | 29.5 | 26.5 | 29.0 | 28.7 | 29.0 | 343.0 | 7 | -91930 |
| | 02 LST | 27.0 | 26.1 | 29.0 | 29.0 | 30.0 | 30.0 | 28.0 | 29.5 | 27.0 | 30.0 | 29.0 | 31.0 | 345.6 | 2 | -91930 |
| | 08 LST | 28.0 | 27.0 | 30.0 | 27.0 | 29.0 | 28.0 | 30.0 | 27.9 | 30.0 | 30.0 | 28.0 | 30.0 | 344.9 | 2 | -91930 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 14 LST | 23.7 | 22.0 | 25.6 | 22.2 | 23.2 | 23.9 | 22.7 | 25.4 | 21.7 | 24.3 | 24.0 | 21.8 | 280.5 | 10 | -91930 |
| | 20 LST | 24.8 | 24.9 | 26.3 | 25.3 | 28.3 | 26.2 | 27.0 | 27.2 | 23.5 | 27.2 | 26.6 | 26.8 | 316.1 | 7 | -91930 |
| | 02 LST | 23.0 | 23.2 | 25.0 | 28.0 | 28.0 | 27.0 | 19.0 | 24.4 | 19.0 | 26.0 | 25.0 | 24.0 | 291.6 | 2 | -91930 |
| | 08 LST | 25.0 | 22.2 | 26.0 | 25.0 | 26.0 | 26.0 | 22.0 | 23.9 | 20.0 | 27.0 | 14.0 | 26.0 | 293.1 | 2 | -91930 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 14 LST | 23.0 | 22.0 | 25.6 | 22.2 | 23.2 | 23.6 | 22.3 | 24.6 | 21.0 | 24.2 | 23.8 | 21.3 | 276.8 | 10 | -91930 |
| | 20 LST | 24.8 | 24.4 | 28.3 | 25.3 | 27.7 | 25.9 | 26.2 | 26.1 | 23.1 | 27.2 | 26.4 | 26.5 | 311.9 | 7 | -91930 |
| | 02 LST | 21.0 | 21.2 | 24.0 | 28.0 | 28.0 | 27.0 | 18.0 | 23.9 | 18.0 | 24.0 | 25.0 | 23.0 | 281.1 | 2 | -91930 |
| | 08 LST | 21.0 | 21.2 | 26.0 | 24.0 | 25.0 | 26.0 | 20.0 | 22.4 | 17.0 | 25.0 | 21.0 | 22.0 | 270.6 | 2 | -91930 |

BORABORA, SOCIETY IS.

STA NO. 91930 (IN AREA NUMBER 01)

LATITUDE 16315

LONGITUDE 15145W

ELEVATION(FT) 00010

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PQR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 91 | 89 | 88 | 88 | 87 | 87 | 84 | 86 | 87 | 88 | 89 | 89 | 91 | 2 | 397 |
| MEAN MAX TMP (F) | 86 | 85 | 86 | 86 | 85 | 84 | 82 | 83 | 83 | 85 | 86 | 85 | 85 | 2 | 397 |
| MEAN MIN TMP (F) | 74 | 74 | 75 | 75 | 76 | 75 | 73 | 74 | 73 | 75 | 75 | 75 | 75 | 2 | 397 |
| ABS MIN TMP (F) | 71 | 69 | 69 | 69 | 72 | 70 | 69 | 67 | 67 | 72 | 72 | 72 | 67 | 2 | 397 |
| MEAN NO DYS TMP = OR GTR 90(F) | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 2 | 397 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 397 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 397 |
| MEAN DEW PT TMP (F) | 74 | 73 | 74 | 74 | 74 | 72 | 70 | 69 | 71 | 72 | 73 | 73 | 72 | 2 | 9485 |
| MEAN REL HUM (PCT) | 79 | 79 | 79 | 78 | 79 | 78 | 77 | 76 | 77 | 76 | 78 | 79 | 78 | 10 | -32 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 9.92 | 8.82 | 6.26 | 5.16 | 7.52 | 3.74 | 4.88 | 2.95 | 3.74 | 4.92 | 7.68 | 10.47 | 76.1 | 10 | -32 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 15.6 | 14.8 | 13.2 | 12.4 | 14.0 | 9.7 | 11.4 | 8.3 | 9.7 | 11.8 | 15.0 | 15.9 | 151.8 | 10 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | -29 |
| MEAN NO DYS W/OCCUR VSBY LES 1/2 MI | 3.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 7.0 | 2 | 396 |
| MEAN NO DYS TSTMS | 0.0 | 2.9 | 5.0 | 1.0 | 2.0 | 0.0 | 1.0 | 0.0 | 4.0 | 2.0 | 7.0 | 0.0 | 24.9 | 2 | 396 |
| P FREQ WND SPD = OR GTR 17 KTS | 6.9 | 8.9 | 0.7 | 2.8 | 4.2 | 11.4 | 4.6 | 12.0 | 11.6 | 7.9 | 6.9 | 3.0 | 6.7 | 2 | 9484 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 2 | 9484 |
| P FREQ LES 5000 FT A/O LES 5 MI | 27.6 | 17.4 | 11.9 | 18.5 | 12.0 | 13.7 | 33.2 | 17.6 | 31.1 | 14.5 | 18.6 | 25.6 | 20.1 | 2 | 9484 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.2 | 2.3 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 1.1 | 0.0 | 0.0 | 1.1 | 0.9 | 2 | 1185 |
| 03-05 LST | 2.2 | 0.0 | 0.0 | 2.2 | 0.0 | 1.1 | 1.1 | 2.7 | 0.0 | 0.0 | 0.0 | 3.2 | 1.0 | 2 | 1188 |
| 06-08 LST | 4.3 | 2.3 | 1.1 | 3.3 | 0.0 | 0.0 | 0.0 | 4.4 | 0.0 | 2.2 | 0.0 | 2.2 | 1.7 | 2 | 1185 |
| 09-11 LST | 4.3 | 5.7 | 1.1 | 2.2 | 0.0 | 0.0 | 1.1 | 3.8 | 1.1 | 1.1 | 1.1 | 1.1 | 1.9 | 2 | 1187 |
| 12-14 LST | 3.1 | 2.8 | 1.2 | 1.7 | 1.7 | 0.9 | 2.7 | 1.5 | 2.5 | 3.0 | 0.4 | 3.3 | 2.1 | 10 | 3005 |
| 15-17 LST | 6.5 | 3.4 | 2.2 | 0.0 | 1.1 | 1.1 | 0.0 | 1.6 | 4.4 | 0.0 | 0.0 | 7.5 | 2.3 | 2 | 1188 |
| 18-20 LST | 5.1 | 1.7 | 0.0 | 0.0 | 0.6 | 0.0 | 1.8 | 1.0 | 3.2 | 0.5 | 1.7 | 4.3 | 1.7 | 7 | 2209 |
| 21-23 LST | 5.4 | 9.2 | 0.0 | 1.1 | 1.1 | 1.1 | 3.3 | 0.0 | 1.1 | 0.0 | 0.0 | 5.4 | 2.3 | 2 | 1183 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 1185 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 1188 |
| 06-08 LST | 2.2 | 1.1 | 1.1 | 1.1 | 0.0 | 0.0 | 0.0 | 0.5 | 0.0 | 0.0 | 0.0 | 2.2 | 0.7 | 2 | 1185 |
| 09-11 LST | 3.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 1.1 | 0.0 | 0.5 | 2 | 1187 |
| 12-14 LST | 0.4 | 0.8 | 0.4 | 0.8 | 1.3 | 0.0 | 0.4 | 0.0 | 0.8 | 0.0 | 0.0 | 1.2 | 0.5 | 10 | 3005 |
| 15-17 LST | 2.2 | 0.0 | 2.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 1.1 | 0.6 | 2 | 1188 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.6 | 0.0 | 0.1 | 7 | 2209 |
| 21-23 LST | 3.3 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 2 | 1183 |

BORABORA, SOCIETY IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PQR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 10 LST | 30.2 | 27.2 | 30.7 | 29.8 | 30.4 | 30.0 | 30.6 | 31.0 | 29.5 | 30.8 | 29.8 | 30.0 | 300.0 | 10 | 2216 |
| | 16 LST | 30.3 | 27.5 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 30.8 | 29.5 | 31.0 | 29.7 | 30.3 | 362.1 | 7 | 1422 |
| | 22 LST | 30.0 | 28.0 | 30.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 363.0 | 2 | 396 |
| | 04 LST | 31.0 | 29.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 30.5 | 30.0 | 31.0 | 30.0 | 31.0 | 364.5 | 2 | 396 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 10 LST | 22.8 | 19.9 | 23.6 | 23.1 | 21.2 | 17.6 | 21.1 | 17.1 | 19.7 | 18.8 | 19.5 | 24.2 | 248.6 | 10 | 2207 |
| | 16 LST | 24.3 | 24.0 | 25.0 | 26.3 | 26.5 | 23.0 | 24.4 | 20.0 | 24.1 | 23.9 | 22.7 | 25.0 | 289.2 | 7 | 1420 |
| | 22 LST | 17.0 | 17.4 | 19.0 | 19.0 | 20.0 | 14.0 | 17.0 | 11.2 | 17.0 | 15.0 | 15.0 | 24.0 | 205.6 | 2 | 396 |
| | 04 LST | 18.0 | 14.5 | 23.0 | 19.0 | 19.0 | 15.0 | 16.0 | 12.2 | 14.0 | 8.0 | 11.0 | 20.0 | 189.7 | 2 | 396 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 10 LST | 0.3 | 0.3 | 0.0 | 0.2 | 0.9 | 0.7 | 0.4 | 3.0 | 1.0 | 0.9 | 0.8 | 0.2 | 8.7 | 10 | 2217 |
| | 16 LST | 0.7 | 0.4 | 0.3 | 0.0 | 0.3 | 1.1 | 0.8 | 1.3 | 0.5 | 0.7 | 0.0 | 0.5 | 6.6 | 7 | 1417 |
| | 22 LST | 4.2 | 2.0 | 0.0 | 0.0 | 0.0 | 3.0 | 2.0 | 4.6 | 3.1 | 3.1 | 2.0 | 3.1 | 27.1 | 2 | 389 |
| | 04 LST | 1.1 | 4.8 | 1.0 | 2.0 | 0.0 | 5.0 | 1.0 | 2.6 | 4.0 | 2.0 | 2.0 | 0.0 | 25.5 | 2 | 389 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 10 LST | 16.2 | 16.4 | 17.8 | 17.9 | 15.5 | 17.8 | 15.8 | 14.3 | 16.1 | 17.4 | 15.1 | 16.8 | 198.1 | 10 | 2211 |
| | 16 LST | 8.6 | 7.8 | 9.5 | 11.3 | 10.1 | 10.9 | 12.4 | 11.3 | 12.3 | 11.3 | 12.5 | 12.2 | 130.2 | 7 | 1416 |
| | 22 LST | 13.9 | 13.0 | 17.0 | 12.0 | 12.0 | 10.0 | 12.4 | 13.7 | 20.7 | 13.4 | 11.0 | 14.4 | 163.5 | 2 | 389 |
| | 04 LST | 23.5 | 15.4 | 17.5 | 13.0 | 13.0 | 11.0 | 9.3 | 14.0 | 17.0 | 16.0 | 10.0 | 18.2 | 178.9 | 2 | 389 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 10 LST | 2.9 | 1.0 | 1.5 | 3.0 | 2.6 | 5.2 | 7.0 | 6.4 | 3.2 | 3.9 | 3.2 | 3.0 | 42.9 | 8 | 1834 |
| | 16 LST | 4.7 | 4.0 | 5.1 | 15.5 | 13.1 | 15.6 | 19.5 | 15.2 | 14.1 | 14.8 | 8.4 | 8.5 | 138.5 | 5 | 1028 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 10 LST | 27.0 | 25.3 | 29.2 | 26.5 | 27.4 | 27.4 | 27.6 | 28.4 | 26.6 | 27.7 | 27.1 | 26.2 | 326.4 | 10 | 2216 |
| | 16 LST | 28.0 | 26.6 | 30.1 | 28.0 | 29.5 | 28.5 | 29.6 | 29.5 | 26.5 | 29.0 | 28.7 | 29.0 | 343.0 | 7 | 1422 |
| | 22 LST | 27.0 | 26.1 | 29.0 | 29.0 | 30.0 | 30.0 | 28.0 | 29.5 | 27.0 | 30.0 | 29.0 | 31.0 | 345.6 | 2 | 396 |
| | 04 LST | 28.0 | 27.0 | 30.0 | 27.0 | 29.0 | 28.0 | 30.0 | 27.9 | 30.0 | 30.0 | 28.0 | 30.0 | 344.9 | 2 | 396 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 10 LST | 23.7 | 22.0 | 25.6 | 22.2 | 23.2 | 23.9 | 22.7 | 25.4 | 21.7 | 24.3 | 24.0 | 21.8 | 280.5 | 10 | 2216 |
| | 16 LST | 24.8 | 24.9 | 28.3 | 25.3 | 28.3 | 26.2 | 27.0 | 27.2 | 23.5 | 27.2 | 26.6 | 26.8 | 316.1 | 7 | 1422 |
| | 22 LST | 23.0 | 22.2 | 25.0 | 28.0 | 28.0 | 27.0 | 19.0 | 24.4 | 19.0 | 26.0 | 25.0 | 24.0 | 291.6 | 2 | 396 |
| | 04 LST | 25.0 | 22.2 | 26.0 | 25.0 | 26.0 | 26.0 | 22.0 | 23.9 | 20.0 | 27.0 | 24.0 | 26.0 | 293.1 | 2 | 396 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 10 LST | 23.0 | 22.0 | 25.6 | 22.2 | 23.2 | 23.6 | 22.3 | 24.6 | 21.0 | 24.2 | 23.8 | 21.3 | 276.8 | 10 | 2216 |
| | 16 LST | 24.8 | 24.4 | 28.3 | 25.3 | 27.7 | 25.9 | 26.2 | 26.1 | 23.1 | 27.2 | 26.4 | 26.5 | 311.9 | 7 | 1422 |
| | 22 LST | 21.0 | 21.2 | 24.0 | 28.0 | 28.0 | 27.0 | 18.0 | 23.9 | 18.0 | 24.0 | 25.0 | 23.0 | 281.1 | 2 | 396 |
| | 04 LST | 21.0 | 21.2 | 26.0 | 24.0 | 25.0 | 26.0 | 20.0 | 22.4 | 17.0 | 25.0 | 21.0 | 22.0 | 270.6 | 2 | 396 |

PAPEETE INTL., SOCIETY IS.

STA NO. 91937/ (IN AREA NUMBER 01)

LATITUDE 17335

LONGITUDE 14936W

ELEVATION(FT) 0007

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 92 | 92 | 93 | 92 | 90 | 90 | 89 | 88 | 91 | 91 | 93 | 93 | 93 | 5 | -97 |
| MEAN MAX TMP (F) | 89 | 89 | 89 | 89 | 87 | 86 | 86 | 86 | 86 | 87 | 88 | 88 | 88 | 23 | -28 |
| MEAN MIN TMP (F) | 72 | 72 | 72 | 72 | 70 | 69 | 68 | 68 | 69 | 70 | 71 | 72 | 70 | 23 | -28 |
| ABS MIN TMP (F) | 67 | 67 | 67 | 67 | 65 | 61 | 61 | 61 | 62 | 62 | 64 | 66 | 61 | 9 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 11.5 | 10.3 | 11.5 | 11.1 | 6.7 | 4.5 | 0.0 | 0.0 | 4.5 | 6.7 | 8.8 | 9.1 | 84.7 | 23 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN DEW PT TMP (F) | 73 | 73 | 74 | 74 | 72 | 71 | 70 | 70 | 70 | 70 | 72 | 73 | 72 | 18 | -29 |
| MEAN REL HUM (PCT) | 80 | 80 | 81 | 82 | 81 | 82 | 80 | 81 | 79 | 78 | 79 | 80 | 80 | 9 | -28 |
| MEAN PRESS ALT (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 13.15 | 11.50 | 6.50 | 6.77 | 4.92 | 3.15 | 2.60 | 1.85 | 2.28 | 3.35 | 6.46 | 11.85 | 74.4 | 27 | -93 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 17.2 | 16.5 | 13.4 | 13.6 | 12.2 | 8.7 | 7.6 | 6.0 | 6.4 | 8.9 | 13.8 | 16.7 | 141.0 | 27 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 5.0 | 4.0 | 5.0 | 2.0 | 2.0 | 1.0 | 1.0 | 0.3 | 1.0 | 1.0 | 2.0 | 3.0 | 27.3 | 15 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 6.4 | 3.9 | 3.9 | 2.8 | 4.1 | 1.4 | 1.8 | 3.5 | 1.8 | 3.5 | 5.7 | 3.2 | 3.5 | 10 | 2680 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 7.3 | 2.8 | 2.2 | 3.1 | 2.5 | 0.0 | 1.3 | 0.0 | 2.8 | 3.8 | 8.7 | 4.6 | 3.3 | 5 | 1141 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 1.7 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.4 | 1.0 | 0.0 | 0.4 | 10 | 2680 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 2.9 | 0.0 | 0.5 | 5 | 1141 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

PAPEETE INTL., SOCIETY IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 14 LST | 29.9 | 27.9 | 30.4 | 29.7 | 30.3 | 29.9 | 31.0 | 30.7 | 29.7 | 30.7 | 29.6 | 31.0 | 360.8 | 10 | 2680 |
| | 20 LST | 30.1 | 28.0 | 30.6 | 29.5 | 31.0 | 30.0 | 30.6 | 30.7 | 29.4 | 30.7 | 28.8 | 31.0 | 360.4 | 5 | 1141 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 14 LST | 20.9 | 20.2 | 21.7 | 23.6 | 24.4 | 23.3 | 19.6 | 19.5 | 21.8 | 19.7 | 19.2 | 19.7 | 253.6 | 10 | 2666 |
| | 20 LST | 26.2 | 25.5 | 29.9 | 28.6 | 29.5 | 30.0 | 29.0 | 29.9 | 26.6 | 28.9 | 25.6 | 27.0 | 336.1 | 5 | 1141 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 14 LST | 0.6 | 0.3 | 0.1 | 0.3 | 0.3 | 0.7 | 1.1 | 1.3 | 1.4 | 1.1 | 0.3 | 1.0 | 8.5 | 10 | 2693 |
| | 20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | | | 0.0 | 0.0 | | | 0.0 | | 5 | 1144 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 14 LST | 11.1 | 8.8 | 12.0 | 14.4 | 12.4 | 16.2 | 15.1 | 14.5 | 14.3 | 14.7 | 11.9 | 10.6 | 156.0 | 10 | 2679 |
| | 20 LST | 5.6 | 2.6 | 5.9 | 2.4 | 2.7 | 2.0 | 4.7 | 2.8 | 3.4 | 2.9 | 2.6 | 4.2 | 41.8 | 5 | 1140 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 14 LST | 3.9 | 2.9 | 4.2 | 6.2 | 8.4 | 10.8 | 12.5 | 11.4 | 9.0 | 7.9 | 2.1 | 2.9 | 12.2 | 10 | 2691 |
| | 20 LST | 6.2 | 6.7 | 11.8 | 18.9 | 16.6 | 20.3 | 23.9 | 19.9 | 16.9 | 17.1 | 8.4 | 13.4 | 180.1 | 5 | 1142 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 14 LST | 25.7 | 24.9 | 26.9 | 26.9 | 27.3 | 27.2 | 28.0 | 27.8 | 27.2 | 27.2 | 25.4 | 27.3 | 321.8 | 10 | 2680 |
| | 20 LST | 25.3 | 24.9 | 29.2 | 28.1 | 28.3 | 28.8 | 29.8 | 29.3 | 27.2 | 28.6 | 25.3 | 27.6 | 332.4 | 5 | 1141 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 14 LST | 22.8 | 22.9 | 24.6 | 24.3 | 23.7 | 24.5 | 25.2 | 23.6 | 20.7 | 23.2 | 21.8 | 22.3 | 279.6 | 10 | 2680 |
| | 20 LST | 21.9 | 22.3 | 27.5 | 27.7 | 27.2 | 28.4 | 29.4 | 26.8 | 23.3 | 26.6 | 22.4 | 26.4 | 309.9 | 5 | 1141 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 14 LST | 22.8 | 22.9 | 24.6 | 24.3 | 23.7 | 24.4 | 25.2 | 23.4 | 20.6 | 22.9 | 21.7 | 22.3 | 278.8 | 10 | 2680 |
| | 20 LST | 21.9 | 22.3 | 27.5 | 27.7 | 27.2 | 28.4 | 29.4 | 26.5 | 23.3 | 26.6 | 21.8 | 26.4 | 309.0 | 5 | 1141 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |

TAHITI FAAA, SOCIETY IS.

STA NO. 91938 (IN AREA NUMBER 01)

LATITUDE 17325

LONGITUDE 14936W

ELEVATION(FT) 00007

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 92 | 92 | 93 | 92 | 90 | 90 | 89 | 88 | 91 | 91 | 93 | 93 | 93 | 5 | -91937 |
| MEAN MAX TMP (F) | 89 | 89 | 89 | 89 | 87 | 86 | 86 | 86 | 96 | 87 | 88 | 88 | 88 | 23 | -91937 |
| MEAN MIN TMP (F) | 72 | 72 | 72 | 72 | 70 | 69 | 68 | 68 | 69 | 70 | 71 | 72 | 70 | 23 | -91937 |
| ABS M' . TMP (F) | 67 | 67 | 67 | 67 | 65 | 61 | 61 | 61 | 62 | 62 | 64 | 66 | 61 | 9 | -91937 |
| MEAN NO DYS TMP = OR GTR 90(F) | 11.5 | 10.3 | 11.5 | 11.1 | 6.7 | 4.5 | 0.0 | 0.0 | 4.5 | 6.7 | 8.8 | 9.1 | 84.7 | 23 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN DEW PT TMP (F) | 72 | 72 | 72 | 72 | 70 | 68 | 67 | 68 | 68 | 69 | 70 | 71 | 70 | 0 | -50 |
| MEAN REL HUM (PCT) | 80 | 80 | 81 | 82 | 81 | 82 | 80 | 81 | 79 | 78 | 79 | 80 | 80 | 9 | -91937 |
| MEAN PRESS ALT (FT) | 100 | 50 | 50 | 50 | 50 | 0 | 0 | 0 | 0 | 0 | 50 | 100 | 38 | 0 | -50 |
| MEAN PRECIP (IN) | 13.15 | 11.50 | 6.50 | 6.77 | 4.92 | 3.15 | 2.60 | 1.85 | 2.28 | 3.35 | 6.46 | 11.85 | 74.4 | 27 | -91937 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 17.2 | 16.5 | 13.4 | 13.6 | 12.2 | 8.7 | 7.6 | 6.0 | 6.4 | 8.9 | 13.8 | 16.7 | 141.0 | 27 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 5.0 | 4.0 | 5.0 | 2.0 | 2.0 | 1.0 | 1.0 | 0.3 | 1.0 | 1.0 | 2.0 | 3.0 | 27.3 | 15 | -91937 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 6.4 | 3.9 | 3.9 | 2.8 | 4.1 | 1.4 | 1.8 | 3.5 | 1.8 | 3.5 | 5.7 | 3.2 | 3.5 | 10 | -91937 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 7.3 | 2.8 | 2.2 | 3.1 | 2.5 | 0.0 | 1.3 | 0.0 | 2.8 | 3.8 | 8.7 | 4.6 | 3.3 | 5 | -91937 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 1.7 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.4 | 1.0 | 0.0 | 0.4 | 10 | -91937 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 1.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 2.9 | 0.0 | 0.5 | 5 | -91937 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

TAHITI FAAA, SOCIETY IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 14 LST | 29.9 | 27.9 | 30.4 | 29.7 | 30.3 | 29.9 | 31.0 | 30.7 | 29.7 | 30.7 | 29.6 | 31.0 | 360.8 | 10 | -91937 |
| | 20 LST | 30.1 | 28.0 | 30.6 | 29.5 | 31.0 | 30.0 | 30.6 | 30.7 | 29.4 | 30.7 | 28.8 | 31.0 | 360.4 | 5 | -91937 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 14 LST | 20.9 | 20.2 | 21.7 | 23.6 | 24.4 | 23.3 | 19.6 | 19.5 | 21.8 | 19.7 | 19.2 | 19.7 | 253.6 | 10 | -91937 |
| | 20 LST | 26.2 | 25.6 | 29.9 | 28.6 | 29.5 | 30.0 | 29.0 | 29.9 | 26.6 | 28.9 | 25.6 | 27.0 | 336.8 | 5 | -91937 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 14 LST | 0.6 | 0.3 | 0.1 | 0.3 | 0.3 | 0.7 | 1.1 | 1.3 | 1.4 | 1.1 | 0.3 | 1.0 | 8.5 | 10 | -91937 |
| | 20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | | | 0.0 | 0.0 | | | 0.0 | | 5 | -91937 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 14 LST | 11.1 | 8.8 | 12.0 | 14.4 | 12.4 | 16.2 | 15.1 | 14.5 | 14.3 | 14.7 | 11.9 | 10.6 | 156.0 | 10 | -91937 |
| | 20 LST | 5.6 | 2.6 | 5.9 | 2.4 | 2.7 | 2.0 | 4.7 | 2.8 | 3.4 | 2.9 | 2.6 | 4.2 | 41.8 | 5 | -91937 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 14 LST | 3.9 | 2.9 | 4.2 | 6.2 | 8.4 | 10.8 | 12.5 | 11.4 | 9.0 | 7.9 | 2.1 | 2.9 | 82.2 | 10 | -91937 |
| | 20 LST | 6.2 | 6.7 | 11.8 | 18.9 | 16.6 | 20.3 | 23.9 | 19.9 | 16.9 | 17.1 | 8.4 | 13.4 | 180.1 | 5 | -91937 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 14 LST | 25.7 | 24.9 | 26.9 | 26.9 | 27.3 | 27.2 | 28.0 | 27.8 | 27.2 | 27.2 | 25.4 | 27.3 | 321.8 | 10 | -91937 |
| | 20 LST | 25.3 | 24.9 | 29.2 | 28.1 | 28.3 | 28.8 | 29.8 | 29.3 | 27.2 | 28.6 | 25.3 | 27.6 | 332.4 | 5 | -91937 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 14 LST | 22.8 | 22.9 | 24.6 | 24.3 | 23.7 | 24.5 | 25.2 | 23.6 | 20.7 | 23.2 | 21.8 | 22.3 | 279.6 | 10 | -91937 |
| | 20 LST | 21.9 | 22.3 | 27.5 | 27.7 | 27.2 | 28.4 | 29.4 | 26.8 | 23.3 | 26.6 | 22.4 | 26.4 | 309.9 | 5 | -91937 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 14 LST | 22.8 | 22.9 | 24.6 | 24.3 | 23.7 | 24.4 | 25.2 | 23.4 | 20.6 | 22.9 | 21.7 | 22.3 | 278.8 | 10 | -91937 |
| | 20 LST | 21.9 | 22.3 | 27.5 | 27.7 | 27.2 | 28.4 | 29.4 | 26.5 | 23.3 | 26.6 | 21.8 | 26.4 | 309.0 | 5 | -91937 |
| | 02 LST | | | | | | | | | | | | | | 0 | 0 |
| | 08 LST | | | | | | | | | | | | | | 0 | 0 |

ANAA ATOLL, SOCIETY IS.

STA NO. 91939/ (IN AREA NUMBER 01)

LATITUDE 17205

LONGITUDE 14530W

ELEVATION(FT) 00010

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| ABS MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 50 | 50 | 30 | 30 | 20 | 10 | -15 | -5 | -5 | -5 | 20 | 35 | 18 | 0 | -50 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

ANAA ATOLL, SOCIETY IS.

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------------------------------------|--|--------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| | | CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 14 LST 20 LST 02 LST 08 LST | | | | | | | | | | | | | |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 14 LST 20 LST 02 LST 08 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 14 LST 20 LST 02 LST 08 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 14 LST 20 LST 02 LST 08 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 14 LST 20 LST 02 LST 08 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 14 LST 20 LST 02 LST 08 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 14 LST 20 LST 02 LST 08 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 14 LST 20 LST 02 LST 08 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AREA NO. 01

SOCIETY ISLANDS

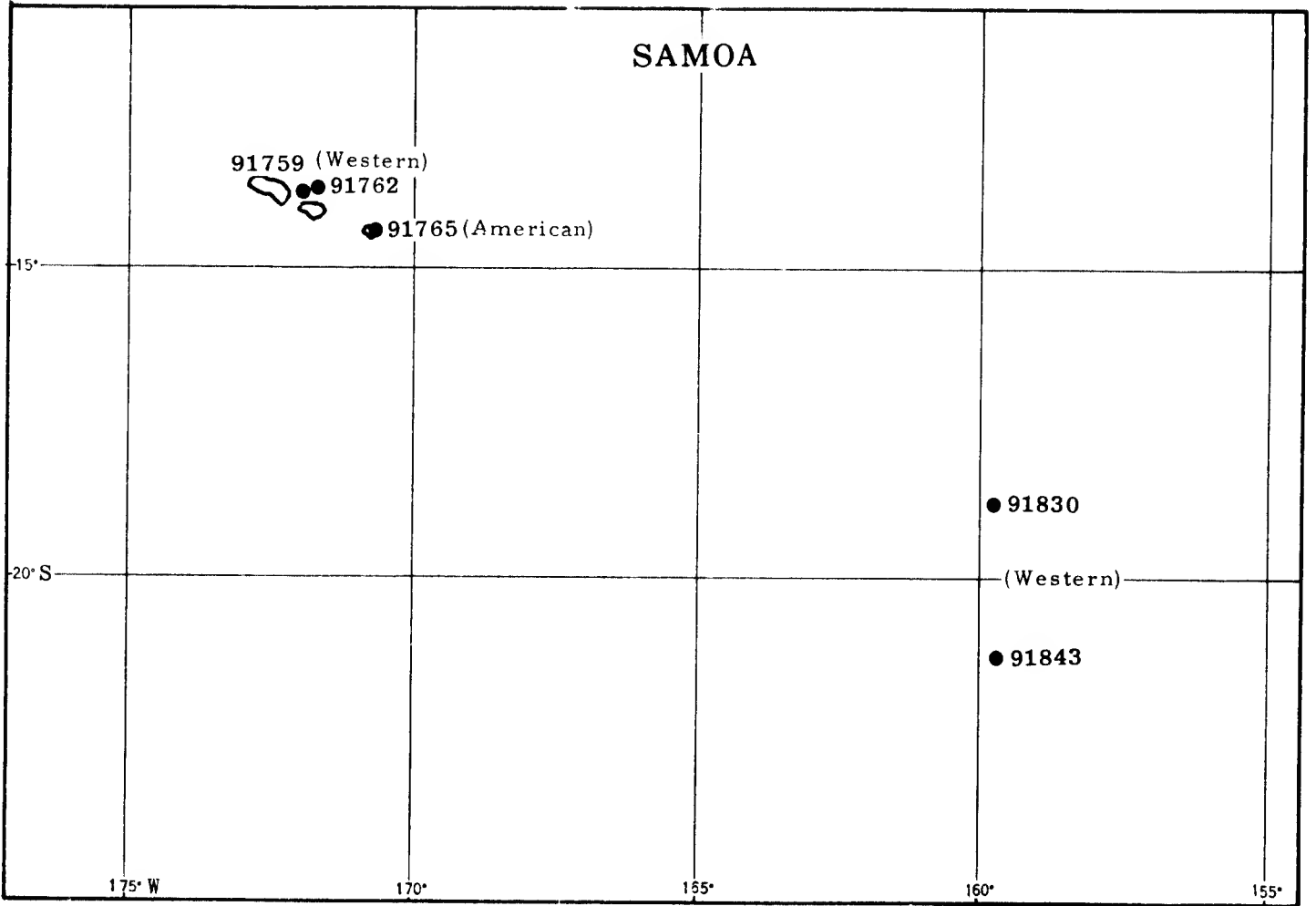
SOCIETY ISLANDS

LATITUDE 1700S

LONGITUDE 15000W

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | |
|---|--------|---------------------|-------|------|------|------|------|------|------|------|------|------|-------|-------|--|
| MEAN MAX TMP (F) | | 88 | 87 | 88 | 88 | 86 | 85 | 84 | 85 | 85 | 86 | 87 | 87 | 86 | |
| MEAN MIN TMP (F) | | 73 | 73 | 74 | 74 | 73 | 72 | 71 | 71 | 71 | 73 | 73 | 74 | 73 | |
| LARGEST MEAN PRECIP(IN) | | 13.15 | 11.50 | 6.50 | 6.77 | 7.52 | 3.74 | 4.78 | 2.95 | 3.74 | 4.92 | 7.68 | 11.85 | 85.2 | |
| SMALLEST MEAN PRECIP(IN) | | 9.92 | 8.82 | 6.26 | 5.16 | 4.92 | 3.15 | 2.60 | 1.85 | 2.28 | 3.35 | 6.46 | 10.47 | 65.2 | |
| | | MEAN NUMBER OF DAYS | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 00 LST | 30.1 | 27.6 | 30.6 | 29.8 | 30.4 | 30.0 | 30.8 | 30.9 | 29.6 | 30.8 | 29.7 | 30.5 | 360.8 | |
| | 06 LST | 30.2 | 27.8 | 30.8 | 29.8 | 31.0 | 30.0 | 30.8 | 30.8 | 29.5 | 30.9 | 29.3 | 30.7 | 361.6 | |
| | 12 LST | 30.0 | 28.0 | 30.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 363.0 | |
| | 18 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 30.5 | 30.0 | 31.0 | 30.0 | 31.0 | 364.5 | |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 00 LST | 21.9 | 20.1 | 22.7 | 23.4 | 22.8 | 20.5 | 20.4 | 18.3 | 20.8 | 19.3 | 19.4 | 22.0 | 251.6 | |
| | 06 LST | 25.3 | 24.8 | 27.5 | 27.5 | 28.0 | 26.5 | 26.7 | 25.0 | 25.4 | 26.4 | 24.2 | 26.0 | 313.3 | |
| | 12 LST | 17.0 | 17.4 | 19.0 | 19.0 | 20.0 | 14.0 | 17.0 | 11.2 | 17.0 | 15.0 | 15.0 | 24.0 | 205.6 | |
| | 18 LST | 18.0 | 14.5 | 23.0 | 19.0 | 19.0 | 15.0 | 16.0 | 12.2 | 14.0 | 8.0 | 11.0 | 20.0 | 189.7 | |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 00 LST | 0.5 | 0.3 | 0.1 | 0.3 | 0.6 | 0.7 | 0.8 | 2.2 | 1.2 | 1.0 | 0.6 | 0.6 | 8.9 | |
| | 06 LST | 0.4 | 0.2 | 0.2 | 0.0 | 0.4 | 1.1 | 0.8 | 0.7 | 0.3 | 0.7 | 0.0 | 0.3 | 5.1 | |
| | 12 LST | 4.2 | 2.0 | 0.0 | 0.0 | 0.0 | 3.0 | 2.0 | 4.6 | 3.1 | 3.1 | 2.0 | 3.1 | 27.1 | |
| | 18 LST | 1.1 | 4.8 | 1.0 | 2.0 | 0.0 | 5.0 | 1.0 | 2.6 | 4.0 | 2.0 | 2.0 | 0.0 | 25.5 | |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 00 LST | 13.7 | 12.6 | 14.9 | 16.2 | 14.0 | 17.0 | 16.0 | 14.4 | 15.2 | 16.1 | 13.5 | 13.7 | 177.3 | |
| | 06 LST | 7.1 | 5.2 | 7.7 | 6.9 | 6.4 | 6.5 | 8.6 | 7.1 | 7.9 | 7.1 | 7.6 | 8.2 | 86.3 | |
| | 12 LST | 13.9 | 13.0 | 17.0 | 12.0 | 12.0 | 10.0 | 12.4 | 13.7 | 20.7 | 13.4 | 11.0 | 14.4 | 163.5 | |
| | 18 LST | 23.5 | 16.4 | 17.5 | 13.0 | 13.0 | 11.0 | 9.3 | 14.0 | 17.0 | 16.0 | 10.0 | 18.2 | 178.9 | |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 00 LST | 3.4 | 2.0 | 2.9 | 4.6 | 5.5 | 8.0 | 9.8 | 8.9 | 6.1 | 5.9 | 2.7 | 3.0 | 62.8 | |
| | 06 LST | 5.5 | 5.4 | 8.5 | 17.2 | 14.9 | 18.0 | 21.7 | 17.6 | 15.5 | 16.0 | 8.4 | 11.0 | 159.7 | |
| | 12 LST | | | | | | | | | | | | | | |
| | 18 LST | | | | | | | | | | | | | | |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 00 LST | 26.4 | 25.1 | 28.1 | 26.7 | 27.4 | 27.3 | 27.8 | 28.1 | 26.9 | 27.5 | 26.3 | 26.8 | 324.4 | |
| | 06 LST | 26.7 | 25.8 | 29.7 | 28.1 | 28.9 | 28.7 | 29.7 | 29.4 | 26.9 | 28.8 | 27.0 | 28.3 | 338.0 | |
| | 12 LST | 27.0 | 26.1 | 29.0 | 29.0 | 30.0 | 30.0 | 28.0 | 29.5 | 27.0 | 30.0 | 29.0 | 31.0 | 345.6 | |
| | 18 LST | 28.0 | 27.0 | 30.0 | 27.0 | 29.0 | 28.0 | 30.0 | 27.9 | 30.0 | 30.0 | 28.0 | 30.0 | 344.9 | |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 00 LST | 23.3 | 22.5 | 25.1 | 23.3 | 23.5 | 24.2 | 24.0 | 24.5 | 21.2 | 23.8 | 22.9 | 22.1 | 280.4 | |
| | 06 LST | 23.4 | 23.6 | 27.9 | 26.5 | 27.8 | 27.3 | 28.2 | 27.0 | 23.4 | 26.9 | 24.5 | 26.6 | 313.1 | |
| | 12 LST | 23.0 | 23.2 | 25.0 | 28.0 | 28.0 | 27.0 | 19.0 | 24.4 | 19.0 | 26.0 | 25.0 | 24.0 | 291.6 | |
| | 18 LST | 25.0 | 22.2 | 26.0 | 25.0 | 26.0 | 26.0 | 22.0 | 23.9 | 20.0 | 27.0 | 24.0 | 26.0 | 293.1 | |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 00 LST | 22.9 | 22.5 | 25.1 | 23.3 | 23.5 | 24.0 | 23.8 | 24.0 | 20.8 | 23.6 | 22.8 | 21.8 | 278.1 | |
| | 06 LST | 23.4 | 23.4 | 27.9 | 26.5 | 27.5 | 27.2 | 27.8 | 26.3 | 23.2 | 26.9 | 24.1 | 26.5 | 310.7 | |
| | 12 LST | 21.0 | 21.2 | 24.0 | 28.0 | 28.0 | 27.0 | 18.0 | 23.9 | 18.0 | 24.0 | 25.0 | 23.0 | 281.1 | |
| | 18 LST | 21.0 | 21.2 | 26.0 | 24.0 | 25.0 | 26.0 | 20.0 | 22.4 | 17.0 | 25.0 | 21.0 | 22.0 | 270.6 | |

SAMOA



PAGO PAGO INTL., AMERICAN SAMOA

STA NO. 91765 (IN AREA NUMBER 01)

LATITUDE 14195

LONGITUDE 17043W

ELEVATION(FT) 00029

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 96 | 94 | 94 | 92 | 97 | 96 | 92 | 98 | 91 | 90 | 92 | 96 | 98 | 18 | -597 |
| MEAN MAX TMP (F) | 87 | 86 | 87 | 87 | 85 | 85 | 83 | 83 | 83 | 85 | 85 | 88 | 85 | 2 | 423 |
| MEAN MIN TMP (F) | 75 | 74 | 75 | 76 | 76 | 78 | 74 | 75 | 75 | 75 | 74 | 75 | 75 | 2 | 423 |
| ABS MIN TMP (F) | 72 | 72 | 72 | 72 | 71 | 70 | 67 | 70 | 71 | 70 | 70 | 73 | 67 | 18 | -597 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.0 | 2.0 | 3.0 | 1.0 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 17.0 | 2 | 423 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 423 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 423 |
| MEAN DEW PT TMP (F) | 77 | 74 | 75 | | | | | 73 | 73 | 75 | 75 | 76 | | 2 | -29 |
| MEAN REL HUM (PCT) | 87 | 83 | 82 | | | | | 84 | 83 | 86 | 87 | 75 | | 2 | 5242 |
| MEAN PRESS ALT (FT) | 172 | 145 | 112 | 104 | 92 | 75 | 57 | 271 | 41 | 56 | 114 | 129 | 114 | 3 | 7731 |
| MEAN PRECIP (IN) | 24.50 | 20.50 | 19.20 | 16.50 | 15.40 | 12.30 | 10.00 | 8.20 | 13.10 | 14.90 | 19.20 | 19.80 | 193.6 | 41 | -97 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 23.2 | 20.2 | 20.4 | 18.7 | 18.2 | 16.3 | 15.6 | 14.6 | 17.1 | 17.3 | 18.9 | 19.8 | 220.3 | 41 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 18 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 1.0 | 0.0 | | 2 | 233 |
| MEAN NO DYS TSTMS | 7.0 | 28.0 | 31.0 | 30.0 | 31.0 | | 31.0 | 2.5 | 2.0 | 8.0 | 4.0 | 6.0 | | 2 | 196 |
| P FREQ WND SPD = OR GTR 17 KTS | 0.4 | 6.0 | 0.2 | | | | | 22.5 | 27.5 | 2.7 | 8.4 | 1.1 | | 2 | 5245 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.6 | 0.0 | | | | | 0.2 | 0.8 | 0.1 | 0.3 | 0.0 | | 2 | 5245 |
| P FREQ LES 5000 FT A/O LES 5 MI | 33.6 | 25.4 | 9.1 | | | | | 33.4 | 37.4 | 37.8 | 39.2 | 32.9 | | 2 | 5239 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.1 | | | | | | | 0.0 | 1.1 | 0.0 | 1.1 | 0.0 | | 2 | 530 |
| 03-05 LST | 0.0 | 3.8 | 4.0 | | | | | 0.0 | 0.0 | 0.0 | 3.3 | 4.3 | | 2 | 577 |
| 06-08 LST | 2.3 | 3.3 | 0.0 | 0.8 | 2.2 | 1.1 | 0.0 | 1.3 | 0.7 | 1.1 | 2.2 | 2.2 | 1.4 | 3 | 1366 |
| 09-11 LST | 2.8 | 3.5 | 1.3 | 0.7 | 5.2 | 2.2 | 6.0 | 4.6 | 1.2 | 6.5 | 2.3 | 1.1 | 3.1 | 3 | 1513 |
| 12-14 LST | 5.0 | 6.2 | 3.6 | 4.0 | 4.9 | 8.7 | 8.3 | 8.2 | 4.6 | 9.0 | 14.4 | 9.2 | 7.2 | 6 | 1992 |
| 15-17 LST | 4.3 | 2.4 | 0.0 | 1.1 | 4.3 | 0.0 | 2.6 | 5.0 | 2.9 | 0.0 | 3.3 | 0.0 | 2.2 | 2 | 1191 |
| 18-20 LST | 0.0 | 1.2 | 0.0 | 1.1 | 3.2 | 0.0 | 3.9 | 4.1 | 3.8 | 1.1 | 3.3 | 0.0 | 1.8 | 2 | 1036 |
| 21-23 LST | 2.2 | 0.0 | 0.0 | 1.7 | 0.0 | | | 2.2 | 3.3 | 0.0 | 1.1 | 0.0 | | 2 | 787 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | | | | | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 530 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | | | | | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | | 2 | 577 |
| 06-08 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 1366 |
| 09-11 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 3 | 1513 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.0 | 0.1 | 6 | 1992 |
| 15-17 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 2 | 1191 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2 | 1036 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | 2 | 787 |

PAGO PAGO INTL., AMERICAN SAMOA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 13 LST | 30.7 | 26.6 | 30.3 | 29.1 | 29.8 | 27.3 | 29.0 | 29.3 | 28.8 | 29.1 | 26.9 | 30.6 | 347.5 | 6 | 1106 |
| | 19 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 29.8 | 31.0 | 30.0 | 31.0 | 29.0 | 31.0 | 362.8 | 2 | 397 |
| | 01 LST | 31.0 | 28.0 | | | | | | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | | 2 | 185 |
| | 07 LST | 29.8 | 27.4 | 31.0 | 29.3 | 31.0 | 30.0 | 31.0 | 30.5 | 30.0 | 30.0 | 29.0 | 30.0 | 359.0 | 3 | 525 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LLS 10 KTS | 13 LST | 16.5 | 15.1 | 19.9 | 17.9 | 16.1 | 9.6 | 12.6 | 6.4 | 6.3 | 9.1 | 11.4 | 16.1 | 157.0 | 6 | 1106 |
| | 19 LST | 24.0 | 23.0 | 27.0 | 22.0 | 18.0 | 12.0 | 14.3 | 9.3 | 8.6 | 16.0 | 19.0 | 24.0 | 217.2 | 2 | 397 |
| | 01 LST | 26.0 | 28.0 | | | | | | 8.0 | 8.0 | 17.0 | 17.0 | 25.0 | | 2 | 185 |
| | 07 LST | 24.4 | 23.8 | 24.4 | 23.6 | 11.9 | 14.0 | 19.0 | 10.5 | 12.5 | 17.0 | 18.0 | 20.0 | 219.1 | 3 | 525 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 13 LST | 0.6 | 1.4 | 0.4 | 0.9 | 1.2 | 3.1 | 1.2 | 3.7 | 2.9 | 0.7 | 0.8 | 0.0 | 16.9 | 5 | 1091 |
| | 19 LST | 0.0 | 2.1 | 0.0 | 0.0 | 1.0 | 6.0 | 3.7 | 5.5 | 7.5 | 0.0 | 3.1 | 0.0 | 28.9 | 2 | 391 |
| | 01 LST | 0.0 | 0.0 | | | | | | 5.1 | 10.3 | 0.0 | 2.0 | 0.0 | | 2 | 181 |
| | 07 LST | 0.6 | 0.6 | 0.0 | 0.0 | 2.6 | 7.0 | 6.2 | 3.5 | 4.3 | 0.0 | 2.1 | 0.0 | 26.9 | 3 | 499 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 13 LST | 13.7 | 15.1 | 18.9 | 18.7 | 16.6 | 12.7 | 15.5 | 10.4 | 10.7 | 10.6 | 11.9 | 17.5 | 172.3 | 6 | 1091 |
| | 19 LST | 10.0 | 7.3 | 12.0 | 8.0 | 8.0 | 10.0 | 11.2 | 7.9 | 6.1 | 8.0 | 12.4 | 10.0 | 110.9 | 2 | 391 |
| | 01 LST | 9.3 | 0.0 | | | | | | 4.1 | 4.1 | 7.0 | 8.3 | 8.0 | | 2 | 181 |
| | 07 LST | 8.8 | 9.7 | 6.3 | 11.1 | 5.9 | 9.0 | 6.2 | 5.6 | 8.6 | 9.6 | 8.6 | 7.0 | 96.4 | 3 | 499 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 13 LST | 0.8 | 0.0 | 1.1 | 0.0 | 1.7 | 0.6 | 2.4 | 1.7 | 1.2 | 2.4 | 0.5 | 0.0 | 12.4 | 5 | 696 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | 31.0 | | | | | | | 0.0 | | | | | | 2 | 2 |
| | 07 LST | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | | | | | | | | | 1 | 99 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 13 LST | 19.5 | 20.0 | 20.6 | 21.8 | 22.5 | 20.4 | 19.6 | 20.2 | 19.1 | 18.9 | 15.2 | 19.2 | 237.0 | 6 | 1106 |
| | 19 LST | 22.0 | 25.0 | 31.0 | 25.0 | 26.0 | 26.0 | 20.2 | 22.2 | 18.7 | 22.0 | 19.0 | 23.0 | 280.1 | 2 | 397 |
| | 01 LST | 22.0 | 28.0 | | | | | | 22.0 | 17.0 | 26.0 | 17.0 | 21.0 | | 2 | 185 |
| | 07 LST | 22.6 | 23.2 | 27.4 | 25.5 | 23.8 | 26.0 | 24.0 | 16.0 | 21.0 | 20.0 | 19.0 | 18.0 | 266.5 | 3 | 525 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 13 LST | 15.0 | 17.3 | 18.4 | 19.4 | 19.1 | 15.4 | 16.1 | 15.5 | 16.8 | 14.7 | 12.5 | 16.1 | 196.3 | 6 | 1106 |
| | 19 LST | 22.0 | 24.0 | 31.0 | 22.0 | 24.0 | 23.0 | 13.1 | 19.3 | 17.3 | 22.0 | 19.0 | 21.0 | 257.7 | 2 | 397 |
| | 01 LST | 21.0 | 28.0 | | | | | | 22.0 | 17.0 | 23.0 | 17.0 | 21.0 | | 2 | 185 |
| | 07 LST | 22.0 | 21.4 | 26.8 | 25.5 | 22.0 | 17.0 | 14.0 | 15.0 | 18.5 | 17.0 | 18.0 | 16.0 | 233.2 | 3 | 525 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 13 LST | 14.4 | 16.7 | 18.1 | 19.4 | 19.1 | 15.4 | 16.1 | 15.5 | 16.8 | 14.7 | 12.5 | 16.1 | 194.8 | 6 | 1106 |
| | 19 LST | 22.0 | 24.0 | 31.0 | 21.0 | 24.0 | 23.0 | 13.1 | 18.7 | 16.7 | 22.0 | 19.0 | 21.0 | 255.5 | 2 | 397 |
| | 01 LST | 21.0 | 28.0 | | | | | | 22.0 | 16.0 | 23.0 | 17.0 | 21.0 | | 2 | 185 |
| | 07 LST | 21.5 | 21.4 | 23.8 | 25.5 | 20.2 | 17.0 | 14.0 | 14.0 | 18.5 | 16.0 | 18.0 | 16.0 | 225.9 | 3 | 525 |

AREA NO. 01

AMERICAN (OR EASTERN) SAMOA SAMOA

LATITUDE 1419S LONGITUDE 17043W

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|---|---------------------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|
| MEAN MAX TMP (F) | | 87 | 86 | 87 | 87 | 85 | 85 | 83 | 83 | 83 | 85 | 85 | 88 | 85 |
| MEAN MIN TMP (F) | | 75 | 74 | 75 | 76 | 76 | 78 | 74 | 75 | 75 | 75 | 74 | 75 | 75 |
| LARGEST MEAN PRECIP(IN) | | 24.50 | 20.50 | 19.20 | 16.50 | 15.40 | 12.30 | 10.00 | 8.20 | 13.10 | 14.90 | 19.20 | 19.80 | 193.6 |
| SMALLEST MEAN PRECIP(IN) | | 24.50 | 20.50 | 19.20 | 16.50 | 15.40 | 12.30 | 10.00 | 8.20 | 13.10 | 14.90 | 19.20 | 19.80 | 193.6 |
| | MEAN NUMBER OF DAYS | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 13 LST | 30.7 | 26.6 | 30.3 | 29.1 | 29.8 | 27.3 | 29.0 | 29.3 | 28.8 | 29.1 | 26.9 | 30.6 | 347.5 |
| | 19 LST | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 29.8 | 31.0 | 30.0 | 31.0 | 29.0 | 31.0 | 362.8 |
| | 01 LST | 31.0 | 28.0 | | | | | | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | |
| | 07 LST | 29.8 | 27.4 | 31.0 | 29.3 | 31.0 | 30.0 | 31.0 | 30.5 | 30.0 | 30.0 | 29.0 | 30.0 | 359.0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 13 LST | 16.5 | 15.1 | 19.9 | 17.9 | 16.1 | 9.6 | 12.6 | 6.4 | 6.3 | 9.1 | 11.4 | 16.1 | 157.0 |
| | 19 LST | 26.0 | 23.0 | 27.0 | 22.0 | 18.0 | 12.0 | 14.3 | 9.3 | 8.6 | 16.0 | 19.0 | 24.0 | 217.2 |
| | 01 LST | 26.0 | 28.0 | | | | | | 8.0 | 8.0 | 17.0 | 17.0 | 25.0 | |
| | 07 LST | 24.4 | 23.8 | 24.4 | 23.6 | 11.9 | 14.0 | 19.0 | 10.5 | 12.5 | 17.0 | 18.0 | 20.0 | 219.1 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 13 LST | 0.6 | 1.4 | 0.4 | 0.9 | 1.2 | 3.1 | 1.2 | 3.7 | 2.9 | 0.7 | 0.8 | 0.0 | 16.9 |
| | 19 LST | 0.0 | 2.1 | 0.0 | 0.0 | 1.0 | 6.0 | 3.7 | 5.5 | 7.5 | 0.0 | 3.1 | 0.0 | 28.9 |
| | 01 LST | 0.0 | 0.0 | | | | | | 5.1 | 10.3 | 0.0 | 2.0 | 0.0 | |
| | 07 LST | 0.6 | 0.6 | 0.0 | 0.0 | 2.6 | 7.0 | 6.2 | 3.5 | 4.3 | 0.0 | 2.1 | 0.0 | 26.9 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 13 LST | 13.7 | 15.1 | 18.9 | 18.7 | 16.6 | 12.7 | 15.5 | 10.4 | 10.7 | 10.5 | 11.9 | 17.5 | 172.3 |
| | 19 LST | 10.0 | 7.3 | 12.0 | 8.0 | 8.0 | 10.0 | 11.2 | 7.9 | 6.1 | 8.0 | 12.4 | 10.0 | 110.9 |
| | 01 LST | 9.3 | 0.0 | | | | | | 4.1 | 4.1 | 7.0 | 8.3 | 8.0 | |
| | 07 LST | 8.8 | 9.7 | 6.3 | 11.1 | 5.9 | 9.0 | 6.2 | 5.6 | 8.6 | 9.6 | 8.6 | 7.0 | 96.4 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 13 LST | 0.8 | 0.0 | 1.1 | 0.0 | 1.7 | 0.6 | 2.4 | 1.7 | 1.2 | 2.4 | 0.5 | 0.0 | 12.4 |
| | 19 LST | | | | | | | | | | | | | |
| | 01 LST | 31.0 | | | | | | | 0.0 | | | | | |
| | 07 LST | 0.0 | 0.0 | 0.0 | 1.7 | 0.0 | | | | | | | | |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 13 LST | 19.5 | 20.0 | 20.6 | 21.9 | 22.5 | 20.4 | 19.6 | 20.2 | 19.1 | 18.9 | 15.2 | 19.2 | 237.0 |
| | 19 LST | 22.0 | 25.0 | 31.0 | 25.0 | 26.0 | 26.0 | 20.2 | 22.2 | 18.7 | 22.0 | 19.0 | 23.0 | 280.1 |
| | 01 LST | 22.0 | 28.0 | | | | | | 22.0 | 17.0 | 26.0 | 17.0 | 21.0 | |
| | 07 LST | 22.6 | 23.2 | 27.4 | 25.5 | 23.8 | 26.0 | 24.0 | 16.0 | 21.0 | 20.0 | 19.0 | 18.0 | 266.5 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 13 LST | 15.0 | 17.3 | 18.4 | 19.4 | 19.1 | 15.4 | 16.1 | 15.5 | 16.8 | 14.7 | 12.5 | 16.1 | 196.3 |
| | 19 LST | 22.0 | 24.0 | 31.0 | 22.0 | 24.0 | 23.0 | 13.1 | 19.3 | 17.3 | 22.0 | 19.0 | 21.0 | 257.7 |
| | 01 LST | 21.0 | 28.0 | | | | | | 22.0 | 17.0 | 23.0 | 17.0 | 21.0 | |
| | 07 LST | 22.0 | 21.4 | 26.8 | 25.5 | 22.0 | 17.0 | 14.0 | 15.0 | 18.5 | 17.0 | 18.0 | 16.0 | 233.2 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 13 LST | 14.4 | 16.7 | 18.1 | 19.4 | 19.1 | 15.4 | 16.1 | 15.5 | 16.8 | 14.7 | 12.5 | 16.1 | 194.8 |
| | 19 LST | 22.0 | 24.0 | 31.0 | 21.0 | 24.0 | 23.0 | 13.1 | 18.7 | 16.7 | 22.0 | 19.0 | 21.0 | 255.5 |
| | 01 LST | 21.0 | 28.0 | | | | | | 22.0 | 16.0 | 23.0 | 17.0 | 21.0 | |
| | 07 LST | 21.5 | 21.4 | 23.8 | 25.5 | 20.2 | 17.0 | 14.0 | 14.0 | 18.5 | 16.0 | 18.0 | 16.0 | 225.9 |

FALEOLO, WESTERN SAMOA

STA NO. 91759 (IN AREA NUMBER 01)

LATITUDE 1349S

LONGITUDE 17158W

ELEVATION(FT) 00003

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|------|------|------|------|------|------|-------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 91 | 92 | 91 | 91 | 90 | 90 | 91 | 90 | 90 | 93 | 92 | 91 | 93 | 19 | -91762 |
| MEAN MAX TMP (F) | 86 | 85 | 86 | 86 | 85 | 85 | 85 | 84 | 84 | 85 | 86 | 85 | 85 | 46 | -91762 |
| MEAN MIN TMP (F) | 75 | 76 | 74 | 75 | 74 | 74 | 74 | 75 | 74 | 75 | 74 | 74 | 75 | 46 | -91762 |
| ABS MIN TMP (F) | 69 | 70 | 70 | 69 | 67 | 67 | 63 | 65 | 65 | 66 | 69 | 70 | 63 | 19 | -91762 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 2.6 | 4.7 | 4.5 | 2.9 | 2.8 | 2.9 | 1.6 | 1.5 | 2.9 | 4.5 | 2.9 | 38.5 | 46 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN DEW PT TMP (F) | 74 | 73 | 73 | 72 | 71 | 70 | 70 | 70 | 69 | 71 | 71 | 71 | 71 | 33 | -29 |
| MEAN REL HUM (PCT) | 81 | 80 | 80 | 78 | 77 | 75 | 76 | 75 | 75 | 77 | 77 | 78 | 77 | 6 | -91762 |
| MEAN PRESS ALT (FT) | 147 | 152 | 106 | 93 | 84 | 59 | 43 | 40 | 43 | 64 | 119 | 155 | 92 | 0 | -50 |
| MEAN PRECIP (IN) | 17.90 | 15.20 | 14.10 | 10.00 | 6.30 | 5.10 | 3.20 | 3.50 | 5.20 | 6.70 | 10.50 | 14.60 | 112.3 | 46 | -91762 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 19.0 | 18.0 | 17.5 | 15.5 | 13.2 | 11.7 | 8.7 | 9.3 | 12.2 | 14.1 | 16.5 | 17.8 | 173.5 | 46 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 4.0 | 4.0 | 4.0 | 4.0 | 3.0 | 2.0 | 1.0 | 1.0 | 2.0 | 3.0 | 5.0 | 5.0 | 38.0 | 42 | -91762 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | 4.6 | 5.0 | 3.6 | 1.9 | 3.2 | 1.9 | 1.8 | 1.8 | 2.2 | 1.1 | 2.2 | 2.2 | 2.6 | 10 | -91762 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 4.6 | 3.6 | 4.3 | 3.0 | 2.5 | 2.6 | 2.2 | 1.8 | 1.9 | 1.8 | 1.9 | 5.4 | 3.0 | 10 | -91762 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 6.5 | 4.4 | 8.7 | 1.1 | 1.1 | 0.0 | 2.2 | 3.2 | 0.0 | 1.6 | 5.8 | 6.5 | 3.4 | 5 | -91762 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -91762 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -91762 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 5 | -91762 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

FALEOLO, WESTERN SAMOA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 13 LST | 30.5 | 27.7 | 30.5 | 29.5 | 30.9 | 29.8 | 30.7 | 30.7 | 29.8 | 30.8 | 29.6 | 30.5 | 361.0 | 10 | -91762 |
| | 19 LST | 29.5 | 27.7 | 29.3 | 30.0 | 31.0 | 30.0 | 31.0 | 30.7 | 30.0 | 31.0 | 29.0 | 30.2 | 359.4 | 5 | -91762 |
| | 01 LST | 30.4 | 27.5 | 30.7 | 30.0 | 30.8 | 29.9 | 31.0 | 30.8 | 29.9 | 31.0 | 29.8 | 30.9 | 362.7 | 10 | -91762 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 13 LST | 19.2 | 17.4 | 22.7 | 18.8 | 16.3 | 11.8 | 13.0 | 11.6 | 9.3 | 11.4 | 14.9 | 18.7 | 185.1 | 10 | -91762 |
| | 19 LST | 22.2 | 20.3 | 23.6 | 27.3 | 25.6 | 24.9 | 25.3 | 17.5 | 14.9 | 18.1 | 22.5 | 21.5 | 263.7 | 5 | -91762 |
| | 01 LST | 27.2 | 22.8 | 26.9 | 27.6 | 27.1 | 24.8 | 25.1 | 24.5 | 24.0 | 25.5 | 25.8 | 28.1 | 309.4 | 10 | -91762 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 13 LST | 1.5 | 0.9 | 0.3 | 1.2 | 3.3 | 3.7 | 6.5 | 6.2 | 7.0 | 6.4 | 3.0 | 1.8 | 41.8 | 10 | -91762 |
| | 19 LST | 0.0 | 0.7 | 0.3 | 0.0 | 1.0 | 0.3 | 0.3 | 2.7 | 4.3 | 2.0 | 0.2 | 1.0 | 12.8 | 5 | -91762 |
| | 01 LST | 0.3 | 0.5 | 0.0 | 0.0 | 0.4 | 0.8 | 1.3 | 1.8 | 0.9 | 0.8 | 0.4 | 0.1 | 7.3 | 10 | -91762 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 13 LST | 7.7 | 5.7 | 5.7 | 5.9 | 6.4 | 5.6 | 7.0 | 6.3 | 5.3 | 4.5 | 4.8 | 4.7 | 69.6 | 10 | -91762 |
| | 19 LST | 6.7 | 6.4 | 6.0 | 7.3 | 4.0 | 8.4 | 9.0 | 9.5 | 9.3 | 9.3 | 6.0 | 5.5 | 87.4 | 5 | -91762 |
| | 01 LST | 3.2 | 3.5 | 3.0 | 2.8 | 3.7 | 5.3 | 6.1 | 5.3 | 6.0 | 6.3 | 4.2 | 4.6 | 54.0 | 10 | -91762 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 13 LST | 3.7 | 2.0 | 2.6 | 5.2 | 8.8 | 10.1 | 9.3 | 10.2 | 9.1 | 5.5 | 3.2 | 3.0 | 72.7 | 10 | -91762 |
| | 19 LST | 2.2 | 1.5 | 2.4 | 4.7 | 10.8 | 8.1 | 12.0 | 10.2 | 10.6 | 7.3 | 4.0 | 2.5 | 76.3 | 5 | -91762 |
| | 01 LST | 8.7 | 6.0 | 7.2 | 11.2 | 13.0 | 12.3 | 13.5 | 14.6 | 15.5 | 12.3 | 10.1 | 8.3 | 132.7 | 10 | -91762 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 13 LST | 26.8 | 25.1 | 27.1 | 27.6 | 28.9 | 27.6 | 29.2 | 29.4 | 27.6 | 29.0 | 27.2 | 26.9 | 332.4 | 10 | -91762 |
| | 19 LST | 26.0 | 25.0 | 26.3 | 29.0 | 30.0 | 28.3 | 28.6 | 28.2 | 27.2 | 28.2 | 25.7 | 27.5 | 330.0 | 5 | -91762 |
| | 01 LST | 27.4 | 24.2 | 27.5 | 28.4 | 29.0 | 27.8 | 29.3 | 29.2 | 27.7 | 29.2 | 27.4 | 28.5 | 335.6 | 10 | -91762 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 13 LST | 24.3 | 23.3 | 25.3 | 26.5 | 27.6 | 26.2 | 27.2 | 26.8 | 25.3 | 27.2 | 25.4 | 25.1 | 310.2 | 10 | -91762 |
| | 19 LST | 23.7 | 23.8 | 24.9 | 28.0 | 30.0 | 26.6 | 25.6 | 26.7 | 24.7 | 26.4 | 23.5 | 26.2 | 310.1 | 5 | -91762 |
| | 01 LST | 25.4 | 22.2 | 25.6 | 27.4 | 28.2 | 25.9 | 27.5 | 26.8 | 26.1 | 27.7 | 25.8 | 27.3 | 315.9 | 10 | -91762 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 13 LST | 24.3 | 23.3 | 25.3 | 26.5 | 27.6 | 26.0 | 27.2 | 26.6 | 25.1 | 27.2 | 25.4 | 25.1 | 309.6 | 10 | -91762 |
| | 19 LST | 23.7 | 23.8 | 24.9 | 28.0 | 30.0 | 26.6 | 25.6 | 26.5 | 24.7 | 26.4 | 23.5 | 26.2 | 309.9 | 5 | -91762 |
| | 01 LST | 25.4 | 22.2 | 25.6 | 27.4 | 28.2 | 25.9 | 27.5 | 26.7 | 26.1 | 27.6 | 25.8 | 27.3 | 315.7 | 10 | -91762 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |

APIA, WESTERN SAMOA

STA NO. 91762 (IN AREA NUMBER 01)

LATITUDE 1348S

LONGITUDE 17147W

ELEVATION(FT) 00007

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|------|------|------|------|------|------|-------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 91 | 92 | 91 | 91 | 90 | 90 | 91 | 90 | 90 | 93 | 92 | 91 | 93 | 19 | -28 |
| MEAN MAX TMP (F) | 86 | 85 | 86 | 86 | 85 | 85 | 85 | 84 | 84 | 85 | 86 | 85 | 85 | 46 | -28 |
| MEAN MIN TMP (F) | 75 | 76 | 74 | 75 | 74 | 74 | 74 | 75 | 74 | 75 | 74 | 74 | 75 | 46 | -28 |
| ABS MIN TMP (F) | 69 | 70 | 70 | 69 | 67 | 67 | 63 | 65 | 65 | 66 | 69 | 70 | 63 | 19 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 4.7 | 2.6 | 4.7 | 4.5 | 2.9 | 2.8 | 2.9 | 1.6 | 1.5 | 2.9 | 4.5 | 2.9 | 38.5 | 46 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN DEW PT TMP (F) | 74 | 73 | 73 | 72 | 71 | 70 | 70 | 70 | 69 | 71 | 71 | 71 | 71 | 33 | -29 |
| MEAN REL HUM (PCT) | 81 | 80 | 80 | 78 | 77 | 75 | 76 | 75 | 75 | 77 | 77 | 78 | 77 | 6 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 17.90 | 15.20 | 14.10 | 10.00 | 6.30 | 5.10 | 3.20 | 3.50 | 5.20 | 6.70 | 10.50 | 14.60 | 112.3 | 46 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 19.0 | 18.0 | 17.5 | 15.5 | 13.2 | 11.7 | 8.7 | 9.3 | 12.2 | 14.1 | 16.5 | 17.8 | 173.5 | 46 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 4.0 | 4.0 | 4.0 | 4.0 | 3.0 | 2.0 | 1.0 | 1.0 | 2.0 | 3.0 | 5.0 | .0 | 38.0 | 42 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 08 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | 4.6 | 5.0 | 3.6 | 1.9 | 3.2 | 1.9 | 1.8 | 1.8 | 2.2 | 1.1 | 2.2 | 2.2 | 2.6 | 10 | 3312 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 4.6 | 3.6 | 4.3 | 3.0 | 2.5 | 2.6 | 2.2 | 1.8 | 1.9 | 1.8 | 1.9 | 5.4 | 3.0 | 10 | 3317 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 6.5 | 4.4 | 8.7 | 1.1 | 1.1 | 0.0 | 2.2 | 3.2 | 0.0 | 1.6 | 5.8 | 6.5 | 3.4 | 5 | 1303 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3312 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3317 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 0.0 | 0.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 5 | 1303 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

APIA, WESTERN SAMOA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 13 LST | 30.5 | 27.7 | 30.5 | 29.5 | 30.9 | 29.8 | 30.7 | 30.7 | 29.8 | 30.8 | 29.6 | 30.5 | 361.0 | 10 | 3317 |
| | 19 LST | 29.5 | 27.7 | 29.3 | 30.0 | 31.0 | 30.0 | 31.0 | 30.7 | 30.0 | 31.0 | 29.0 | 30.2 | 359.4 | 5 | 1303 |
| | 01 LST | 30.4 | 27.5 | 30.7 | 30.0 | 30.8 | 29.9 | 31.0 | 30.8 | 29.9 | 31.0 | 29.8 | 30.9 | 362.7 | 10 | 3312 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 13 LST | 19.2 | 17.4 | 22.7 | 18.8 | 16.3 | 11.8 | 13.0 | 11.6 | 9.3 | 11.4 | 14.9 | 18.7 | 185.1 | 10 | 3314 |
| | 19 LST | 22.2 | 20.3 | 23.6 | 27.3 | 25.6 | 24.9 | 25.3 | 17.5 | 14.9 | 18.1 | 22.5 | 21.5 | 263.7 | 5 | 1303 |
| | 01 LST | 27.2 | 22.8 | 26.9 | 27.6 | 27.1 | 24.8 | 25.1 | 24.5 | 24.0 | 25.5 | 25.8 | 28.1 | 309.4 | 10 | 3304 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 13 LST | 1.5 | 0.9 | 0.3 | 1.2 | 3.3 | 3.7 | 6.5 | 6.2 | 7.0 | 6.4 | 3.0 | 1.8 | 41.8 | 10 | 3314 |
| | 19 LST | 0.0 | 0.7 | 0.3 | 0.0 | 1.0 | 0.3 | 0.3 | 2.7 | 4.3 | 2.0 | 0.2 | 1.0 | 12.8 | 5 | 1304 |
| | 01 LST | 0.3 | 0.5 | 0.0 | 0.0 | 0.4 | 0.8 | 1.3 | 1.8 | 0.9 | 0.8 | 0.4 | 0.1 | 7.3 | 10 | 3308 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 13 LST | 7.7 | 5.7 | 5.7 | 5.9 | 6.4 | 5.6 | 7.0 | 6.3 | 5.3 | 4.5 | 4.8 | 4.7 | 69.6 | 10 | 1311 |
| | 19 LST | 6.7 | 6.4 | 6.0 | 7.3 | 4.0 | 8.4 | 9.0 | 9.5 | 9.3 | 9.3 | 6.0 | 5.5 | 87.4 | 5 | 1302 |
| | 01 LST | 3.2 | 3.5 | 3.0 | 2.8 | 3.7 | 5.3 | 6.1 | 5.3 | 6.0 | 6.3 | 4.2 | 4.6 | 54.0 | 10 | 3297 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 13 LST | 3.7 | 2.0 | 2.6 | 5.2 | 8.8 | 10.1 | 9.3 | 10.2 | 9.1 | 5.5 | 3.2 | 3.0 | 72.7 | 10 | 3319 |
| | 19 LST | 2.2 | 1.5 | 2.4 | 4.7 | 10.8 | 8.1 | 12.0 | 10.2 | 10.6 | 7.3 | 4.0 | 2.5 | 76.3 | 5 | 1303 |
| | 01 LST | 8.7 | 6.0 | 7.2 | 11.2 | 13.0 | 12.3 | 13.5 | 14.6 | 15.5 | 12.3 | 10.1 | 8.3 | 132.7 | 10 | 3304 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 13 LST | 26.8 | 25.1 | 27.1 | 27.6 | 28.9 | 27.6 | 29.2 | 29.4 | 27.6 | 29.0 | 27.2 | 26.9 | 332.4 | 10 | 3317 |
| | 19 LST | 26.0 | 25.0 | 26.3 | 29.0 | 30.0 | 28.3 | 28.6 | 28.2 | 27.2 | 28.2 | 25.7 | 27.5 | 330.0 | 5 | 1303 |
| | 01 LST | 27.4 | 24.2 | 27.5 | 28.4 | 29.0 | 27.8 | 29.3 | 29.2 | 27.7 | 29.2 | 27.4 | 28.5 | 335.6 | 10 | 3312 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 13 LST | 24.3 | 23.3 | 25.3 | 26.5 | 27.6 | 26.2 | 27.2 | 26.8 | 25.3 | 27.2 | 25.4 | 25.1 | 310.2 | 10 | 3317 |
| | 19 LST | 23.7 | 23.8 | 24.9 | 28.0 | 30.0 | 26.6 | 25.6 | 26.7 | 24.7 | 26.4 | 23.5 | 26.2 | 310.1 | 5 | 1303 |
| | 01 LST | 25.4 | 22.2 | 25.6 | 27.4 | 28.2 | 25.9 | 27.5 | 26.8 | 26.1 | 27.7 | 25.8 | 27.3 | 315.9 | 10 | 3312 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 13 LST | 24.3 | 23.3 | 25.3 | 26.5 | 27.6 | 26.0 | 27.2 | 26.6 | 25.1 | 27.2 | 25.4 | 25.1 | 309.6 | 10 | 3317 |
| | 19 LST | 23.7 | 23.8 | 24.9 | 28.0 | 30.0 | 26.6 | 25.6 | 26.5 | 24.7 | 26.4 | 23.5 | 26.2 | 309.9 | 5 | 1303 |
| | 01 LST | 25.4 | 22.2 | 25.6 | 27.4 | 28.2 | 25.9 | 27.5 | 26.7 | 26.1 | 27.6 | 25.8 | 27.3 | 315.7 | 10 | 3312 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |

AITUTAKI, WESTERN SAMOA

STA NO 91830 (IN AREA NUMBER 01)

LATITUDE 18515

LONGITUDE 15945W

ELEVATION(FT) 00014

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PQR (YRS) | NO. OBS |
|------------------------------------|------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 95 | 96 | 94 | 93 | 89 | 89 | 88 | 88 | 88 | 90 | 90 | 92 | 96 | 10 | -528 |
| MEAN MAX TMP (F) | 87 | 87 | 87 | 86 | 84 | 82 | 82 | 81 | 83 | 83 | 85 | 85 | 84 | 10 | -28 |
| MEAN MIN TMP (F) | 75 | 75 | 75 | 73 | 72 | 69 | 70 | 69 | 70 | 71 | 73 | 74 | 72 | 10 | -28 |
| ABS MIN TMP (F) | 64 | 64 | 68 | 61 | 62 | 60 | 55 | 59 | 59 | 48 | 64 | 64 | 48 | 10 | -528 |
| MEAN NO DYS TMP = OR GTR 90(F) | 6.7 | 6.0 | 6.7 | 4.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 2.8 | 2.9 | 30.3 | 10 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 941 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | 941 |
| MEAN DEW PT TMP (F) | 73 | 73 | 74 | 71 | 72 | 72 | 65 | 67 | 70 | 72 | 73 | 72 | 71 | 2 | 9493 |
| MEAN REL HUM (PCT) | 81 | 81 | 79 | 75 | 81 | 83 | 74 | 77 | 80 | 80 | 82 | 84 | 80 | 2 | 9491 |
| MEAN PRESS ALT (FT) | 200 | 150 | 150 | 100 | 50 | 50 | 50 | 50 | 50 | 50 | 100 | 150 | 96 | 0 | -50 |
| MEAN PRECIP (IN) | 9.30 | 11.00 | 10.10 | 6.90 | 5.10 | 4.20 | 3.00 | 3.20 | 3.20 | 5.70 | 7.20 | 8.80 | 77.7 | 29 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 15.1 | 16.2 | 15.5 | 13.6 | 12.4 | 10.4 | 8.4 | 8.7 | 8.6 | 12.9 | 14.6 | 14.7 | 151.1 | 29 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | -29 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.0 | 3.0 | 5.0 | 2 | 397 |
| MEAN NO DYS TSTMS | 5.0 | 2.0 | 5.0 | 2.0 | 3.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 2.0 | 4.0 | 28.0 | 11 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | 4.3 | 9.1 | 5.8 | 24.2 | 13.5 | 17.5 | 26.6 | 23.6 | 21.1 | 10.2 | 10.3 | 9.9 | 14.7 | 2 | 9519 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.4 | 0.1 | 0.9 | 0.1 | 0.0 | 0.1 | 1.5 | 0.3 | 2 | 9519 |
| P FREQ LES 5000 FT A/O LES 5 MI | 34.1 | 33.3 | 23.5 | 22.5 | 34.9 | 33.6 | 43.9 | 36.0 | 30.2 | 29.2 | 29.8 | 50.0 | 33.4 | 2 | 9516 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 9.2 | 8.0 | 6.3 | 6.0 | 7.5 | 8.7 | 4.8 | 4.2 | 6.4 | 7.7 | 9.2 | 10.3 | 7.4 | 12 | 4443 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.6 | 1.1 | 1.1 | 0.0 | 0.0 | 2.2 | 6.5 | 1.4 | 2 | 1191 |
| 06-08 LST | 2.8 | 3.3 | 0.0 | 0.0 | 1.1 | 1.9 | 2.8 | 2.0 | 1.9 | 3.2 | 3.3 | 4.0 | 2.2 | 4 | 2652 |
| 09-11 LST | 2.9 | 5.6 | 1.1 | 1.1 | 0.5 | 3.9 | 1.6 | 0.4 | 1.9 | 0.7 | 0.7 | 3.9 | 2.0 | 4 | 2805 |
| 12-14 LST | 5.3 | 6.6 | 3.7 | 4.7 | 5.2 | 6.5 | 5.5 | 3.6 | 4.9 | 4.1 | 5.6 | 7.6 | 5.3 | 14 | 6213 |
| 15-17 LST | 1.4 | 5.5 | 0.0 | 0.6 | 1.1 | 3.9 | 2.2 | 0.7 | 3.0 | 3.2 | 0.4 | 4.7 | 2.2 | 4 | 2811 |
| 18-20 LST | 5.2 | 7.0 | 3.2 | 4.3 | 5.1 | 8.4 | 3.3 | 3.3 | 4.3 | 5.6 | 7.4 | 9.1 | 5.5 | 9 | 3346 |
| 21-23 LST | 1.1 | 0.0 | 0.0 | 1.1 | 0.0 | 7.8 | 5.4 | 0.0 | 0.0 | 0.0 | 0.0 | 10.9 | 2.2 | 2 | 1190 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 12 | 4443 |
| 03-05 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 | 0.0 | 0.2 | 2 | 1191 |
| 06-08 LST | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 0.9 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.2 | 4 | 2652 |
| 09-11 LST | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.2 | 4 | 2805 |
| 12-14 LST | 0.7 | 0.4 | 0.0 | 0.0 | 0.2 | 0.4 | 0.0 | 0.0 | 0.2 | 0.0 | 0.6 | 0.9 | 0.3 | 14 | 6213 |
| 15-17 LST | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.4 | 0.2 | 4 | 2811 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.5 | 2.1 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 1.3 | 0.4 | 9 | 3346 |
| 21-23 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.1 | 2 | 1190 |

AITUTAKI, WESTERN SAMOA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 13 LST | 30.8 | 27.7 | 30.7 | 29.5 | 30.2 | 29.7 | 30.6 | 30.8 | 29.3 | 30.4 | 29.6 | 30.3 | 359.6 | 14 | 4341 |
| | 19 LST | 30.7 | 27.6 | 30.6 | 29.8 | 30.8 | 29.5 | 30.8 | 30.8 | 29.7 | 30.7 | 29.9 | 30.6 | 361.5 | 9 | 2321 |
| | 01 LST | 30.5 | 27.7 | 30.6 | 29.8 | 30.3 | 29.5 | 30.8 | 30.6 | 29.7 | 30.6 | 29.6 | 30.6 | 360.3 | 12 | 3652 |
| | 07 LST | 31.0 | 27.3 | 31.0 | 30.0 | 30.5 | 29.6 | 30.3 | 30.2 | 29.6 | 30.7 | 30.0 | 30.7 | 360.9 | 4 | 1022 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 13 LST | 13.4 | 10.9 | 13.5 | 10.8 | 11.7 | 9.6 | 8.6 | 9.5 | 6.7 | 9.6 | 9.3 | 11.8 | 124.4 | 14 | 4338 |
| | 19 LST | 17.1 | 12.1 | 14.3 | 14.4 | 15.3 | 13.0 | 13.3 | 13.0 | 7.1 | 8.8 | 11.9 | 14.8 | 155.1 | 9 | 2319 |
| | 01 LST | 14.2 | 10.6 | 13.9 | 10.7 | 12.3 | 8.3 | 8.5 | 12.3 | 8.6 | 7.9 | 9.5 | 11.7 | 128.5 | 12 | 3644 |
| | 07 LST | 19.3 | 15.0 | 18.0 | 15.5 | 20.0 | 14.0 | 14.7 | 14.7 | 9.3 | 13.0 | 13.3 | 18.0 | 184.8 | 4 | 1022 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 13 LST | 2.0 | 1.6 | 0.7 | 2.4 | 4.0 | 3.6 | 3.8 | 3.8 | 4.3 | 3.1 | 3.1 | 1.2 | 33.6 | 14 | 4310 |
| | 19 LST | 1.1 | 1.5 | 1.6 | 4.3 | 2.7 | 1.6 | 3.4 | 2.5 | 4.8 | 2.5 | 2.2 | 0.3 | 28.5 | 9 | 2234 |
| | 01 LST | 1.3 | 1.7 | 0.9 | 2.8 | 3.8 | 2.9 | 4.1 | 3.8 | 3.5 | 3.4 | 2.3 | 1.2 | 31.7 | 12 | 3651 |
| | 07 LST | 1.8 | 2.5 | 2.0 | 5.6 | 2.5 | 4.3 | 4.8 | 5.0 | 5.9 | 5.9 | 1.4 | 0.7 | 42.4 | 4 | 978 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 13 LST | 12.2 | 9.0 | 12.2 | 9.4 | 10.8 | 10.1 | 8.5 | 10.0 | 7.2 | 8.9 | 10.1 | 11.0 | 119.4 | 14 | 4305 |
| | 19 LST | 12.7 | 11.4 | 11.9 | 12.0 | 13.3 | 13.6 | 13.5 | 11.8 | 7.0 | 11.5 | 12.1 | 13.2 | 144.0 | 9 | 2232 |
| | 01 LST | 9.1 | 6.7 | 9.2 | 8.8 | 7.6 | 7.5 | 6.5 | 8.8 | 5.7 | 7.2 | 8.1 | 9.0 | 94.2 | 12 | 3648 |
| | 07 LST | 18.0 | 14.2 | 14.5 | 11.7 | 14.5 | 13.0 | 14.4 | 13.5 | 11.0 | 15.3 | 17.9 | 17.5 | 175.5 | 4 | 978 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 13 LST | 2.8 | 2.4 | 2.9 | 3.9 | 4.5 | 4.7 | 5.7 | 7.9 | 5.1 | 4.1 | 3.5 | 3.2 | 51.7 | 11 | 3461 |
| | 19 LST | 2.0 | 2.4 | 2.0 | 3.3 | 9.1 | 5.3 | 8.0 | 7.8 | 5.0 | 5.5 | 2.3 | 1.5 | 54.2 | 6 | 1440 |
| | 01 LST | 5.5 | 5.0 | 4.2 | 7.1 | 8.4 | 7.3 | 7.9 | 8.9 | 5.7 | 4.8 | 5.1 | 5.6 | 75.5 | 10 | 3265 |
| | 07 LST | 0.0 | 0.0 | | | | 2.1 | 1.0 | 5.0 | | | | | | 1 | 141 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 13 LST | 26.4 | 22.8 | 27.8 | 25.6 | 26.6 | 23.5 | 25.1 | 25.9 | 24.2 | 25.9 | 24.7 | 25.8 | 304.3 | 14 | 4341 |
| | 19 LST | 25.2 | 20.2 | 28.0 | 25.6 | 25.0 | 23.4 | 26.6 | 26.2 | 23.6 | 24.7 | 22.6 | 24.1 | 295.2 | 9 | 2321 |
| | 01 LST | 23.4 | 22.2 | 26.0 | 25.1 | 24.9 | 22.7 | 25.4 | 25.9 | 23.0 | 23.0 | 21.8 | 22.9 | 286.3 | 12 | 3652 |
| | 07 LST | 26.0 | 21.7 | 30.0 | 28.5 | 30.0 | 24.2 | 26.3 | 28.4 | 28.3 | 26.7 | 26.3 | 26.3 | 322.7 | 4 | 1022 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 13 LST | 24.4 | 21.2 | 26.4 | 22.9 | 22.0 | 19.7 | 19.5 | 20.6 | 18.4 | 21.8 | 21.2 | 23.8 | 261.9 | 14 | 4341 |
| | 19 LST | 23.3 | 18.8 | 25.5 | 20.6 | 19.3 | 18.7 | 20.9 | 21.0 | 17.1 | 20.4 | 17.6 | 21.8 | 245.0 | 9 | 2321 |
| | 01 LST | 21.8 | 20.8 | 24.2 | 23.8 | 21.9 | 18.7 | 20.5 | 20.6 | 17.6 | 19.4 | 18.5 | 20.6 | 248.4 | 12 | 3652 |
| | 07 LST | 20.0 | 19.9 | 25.0 | 19.5 | 16.5 | 18.8 | 17.3 | 19.2 | 17.3 | 18.3 | 16.7 | 20.6 | 229.1 | 4 | 1022 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 13 LST | 24.0 | 21.0 | 26.3 | 22.8 | 21.8 | 19.2 | 19.0 | 19.7 | 17.6 | 21.5 | 20.7 | 23.5 | 257.1 | 14 | 4341 |
| | 19 LST | 22.5 | 18.3 | 25.5 | 20.6 | 19.3 | 18.0 | 20.8 | 19.5 | 16.4 | 20.4 | 16.8 | 21.7 | 239.8 | 9 | 2321 |
| | 01 LST | 21.8 | 20.6 | 24.1 | 23.5 | 21.9 | 18.4 | 20.3 | 20.2 | 17.3 | 19.3 | 18.3 | 20.6 | 246.2 | 12 | 3652 |
| | 07 LST | 18.7 | 19.6 | 23.5 | 18.5 | 16.0 | 17.7 | 15.3 | 16.8 | 14.3 | 15.7 | 15.7 | 19.0 | 210.8 | 4 | 1022 |

RAROTONGA, WESTERN SAMOA

STA NO. 91843 (IN AREA NUMBER 01)

LATITUDE 21115

LONGITUDE 15947W

ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PQR (YRS) | NO. OBS |
|--------------------------------------|------|-------|-------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 91 | 91 | 93 | 89 | 87 | 86 | 82 | 85 | 88 | 87 | 89 | 91 | 93 | 23 | -28 |
| MEAN MAX TMP (F) | 84 | 84 | 83 | 81 | 79 | 77 | 77 | 77 | 77 | 79 | 80 | 82 | 80 | 34 | -28 |
| MEAN MIN TMP (F) | 73 | 73 | 73 | 71 | 69 | 66 | 65 | 65 | 66 | 68 | 69 | 72 | 69 | 34 | -28 |
| ABS MIN TMP (F) | 64 | 64 | 64 | 61 | 56 | 51 | 48 | 51 | 52 | 56 | 58 | 58 | 46 | 23 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | 1.6 | 1.4 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 4.0 | 34 | -29 |
| MEAN NO DYS TMP = OR LES 32(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23 | -29 |
| MEAN NO DYS TMP = OR LES 0(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23 | -29 |
| MEAN DEW PT TMP (F) | 72 | 73 | 72 | 69 | 65 | 64 | 63 | 62 | 63 | 65 | 67 | 69 | 67 | 0 | -50 |
| MEAN REL HUM (PCT) | 79 | 81 | 80 | 79 | 77 | 77 | 75 | 74 | 73 | 74 | 75 | 76 | 77 | 4 | -28 |
| MEAN PRESS ALT (FT) | 200 | 150 | 150 | 100 | 50 | 50 | 50 | 50 | 50 | 50 | 100 | 150 | 96 | 0 | -50 |
| MEAN PRECIP (IN) | 9.20 | 10.10 | 11.20 | 7.70 | 5.90 | 4.80 | 4.40 | 4.70 | 5.00 | 5.30 | 6.40 | 8.10 | 82.8 | 27 | -28 |
| MEAN SNOW FALL (IN) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23 | -29 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 15.1 | 15.7 | 16.1 | 14.2 | 13.0 | 11.3 | 10.7 | 11.1 | 11.9 | 12.4 | 13.8 | 14.2 | 159.5 | 27 | -29 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 23 | -29 |
| MEAN NO DYS W/OCCUR VS BY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 2.0 | 1.0 | 2.0 | 1.0 | 2.0 | 2.0 | 0.3 | 0.3 | 1.0 | 2.0 | 1.0 | 1.0 | 15.6 | 8 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | 21.8 | 15.3 | 19.6 | 16.3 | 12.2 | 16.4 | 17.8 | 11.1 | 17.0 | 17.9 | 20.3 | 23.6 | 17.4 | 10 | 3248 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 11.7 | 12.2 | 11.2 | 9.7 | 10.5 | 10.1 | 14.4 | 8.7 | 13.4 | 14.9 | 11.7 | 15.1 | 12.0 | 10 | 3316 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 18.5 | 13.5 | 14.1 | 18.2 | 17.2 | 16.1 | 15.2 | 16.9 | 12.6 | 14.5 | 20.8 | 24.2 | 16.8 | 5 | 1298 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 10 | 3248 |
| FOR 00-02 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.7 | 0.0 | 0.0 | 0.1 | 10 | 3248 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | 0.3 | 0.0 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 10 | 3316 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1298 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

RAROTONGA, WESTERN SAMOA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 13 LST | 29.8 | 27.3 | 29.9 | 29.1 | 30.1 | 28.9 | 28.7 | 30.1 | 28.2 | 29.5 | 29.3 | 30.2 | 351.1 | 10 | 3316 |
| | 19 LST | 29.5 | 28.0 | 29.0 | 29.6 | 29.6 | 29.3 | 29.3 | 29.7 | 28.7 | 29.2 | 28.2 | 29.2 | 349.3 | 5 | 1298 |
| | 01 LST | 29.3 | 27.0 | 29.6 | 29.3 | 29.9 | 28.5 | 28.9 | 30.1 | 28.6 | 29.6 | 28.6 | 29.3 | 348.7 | 10 | 3248 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 13 LST | 9.8 | 6.4 | 12.2 | 8.6 | 8.5 | 9.8 | 8.4 | 8.9 | 6.2 | 6.2 | 7.1 | 8.2 | 100.3 | 10 | 3313 |
| | 19 LST | 13.5 | 11.6 | 16.8 | 10.6 | 13.3 | 12.2 | 13.8 | 9.2 | 8.5 | 9.7 | 9.8 | 10.7 | 139.7 | 5 | 1295 |
| | 01 LST | 14.1 | 12.8 | 15.9 | 13.1 | 13.6 | 13.4 | 14.0 | 16.5 | 12.6 | 12.0 | 11.0 | 12.8 | 131.8 | 10 | 3242 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 13 LST | 1.4 | 0.6 | 0.5 | 2.2 | 2.2 | 1.4 | 1.4 | 1.1 | 1.9 | 0.9 | 0.5 | 1.2 | 15.4 | 10 | 3321 |
| | 19 LST | 0.2 | 0.3 | 0.7 | 1.0 | 1.3 | 0.3 | | 1.0 | 1.5 | 0.0 | | 0.0 | | 5 | 1298 |
| | 01 LST | 1.1 | 0.5 | 0.2 | 1.0 | 1.9 | 1.3 | 1.8 | 1.5 | 1.8 | 0.9 | 1.2 | 0.7 | 13.9 | 10 | 3250 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 13 LST | 11.3 | 9.4 | 14.0 | 10.5 | 12.1 | 12.4 | 12.2 | 12.8 | 9.3 | 9.5 | 10.0 | 10.9 | 134.4 | 10 | 3317 |
| | 19 LST | 9.5 | 8.1 | 10.1 | 9.5 | 8.3 | 11.0 | 12.3 | 10.3 | 9.0 | 12.0 | 8.0 | 8.7 | 116.8 | 5 | 1296 |
| | 01 LST | 8.3 | 8.2 | 6.9 | 9.0 | 8.6 | 9.8 | 10.1 | 10.7 | 9.8 | 9.5 | 9.1 | 9.7 | 109.7 | 10 | 3246 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 13 LST | 1.6 | 0.4 | 1.9 | 2.3 | 3.5 | 4.5 | 3.7 | 6.0 | 3.1 | 2.1 | 1.8 | 1.9 | 32.8 | 10 | 3321 |
| | 19 LST | 2.2 | 1.5 | 3.0 | 3.7 | 5.1 | 6.1 | 7.7 | 4.0 | 6.5 | 7.0 | 1.7 | 1.2 | 49.7 | 5 | 1298 |
| | 01 LST | 4.8 | 5.0 | 4.2 | 6.0 | 6.7 | 7.5 | 5.6 | 8.8 | 3.7 | 4.2 | 3.8 | 4.0 | 64.3 | 10 | 3249 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 13 LST | 24.0 | 20.2 | 24.2 | 22.6 | 23.5 | 23.7 | 22.9 | 24.4 | 21.0 | 20.5 | 21.6 | 20.6 | 269.2 | 10 | 3316 |
| | 19 LST | 19.2 | 19.2 | 22.9 | 17.4 | 19.0 | 19.7 | 20.9 | 20.0 | 20.2 | 22.0 | 18.2 | 16.0 | 234.7 | 5 | 1298 |
| | 01 LST | 18.1 | 18.5 | 18.8 | 18.9 | 21.1 | 19.9 | 20.5 | 22.5 | 18.9 | 17.9 | 17.5 | 17.0 | 229.6 | 10 | 3248 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 13 LST | 21.9 | 18.5 | 23.3 | 20.0 | 19.7 | 20.8 | 18.4 | 20.5 | 16.8 | 18.1 | 19.8 | 19.2 | 237.0 | 10 | 3316 |
| | 19 LST | 16.0 | 18.1 | 20.9 | 16.4 | 15.7 | 16.9 | 17.9 | 15.7 | 15.9 | 20.0 | 16.2 | 14.0 | 203.7 | 5 | 1298 |
| | 01 LST | 16.6 | 16.8 | 17.2 | 17.4 | 16.9 | 16.7 | 16.4 | 17.9 | 14.9 | 14.8 | 15.0 | 15.3 | 195.9 | 10 | 3248 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 13 LST | 21.9 | 18.5 | 23.3 | 20.0 | 19.7 | 20.8 | 18.2 | 20.5 | 16.8 | 18.1 | 19.8 | 19.2 | 236.8 | 10 | 3316 |
| | 19 LST | 16.0 | 18.1 | 20.9 | 16.4 | 15.7 | 16.9 | 17.9 | 15.7 | 15.6 | 19.7 | 16.2 | 14.0 | 203.1 | 5 | 1298 |
| | 01 LST | 16.4 | 16.8 | 17.2 | 17.4 | 16.9 | 16.6 | 16.2 | 17.8 | 14.9 | 14.8 | 15.0 | 15.3 | 195.3 | 10 | 3248 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |

AREA NO. 01

WESTERN SAMOA

WESTERN SAMOA

LATITUDE 1700S

LONGITUDE 16700W

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|---|--------|---------------------|-------|-------|-------|------|------|------|------|------|------|-------|-------|-------|
| MEAN MAX TMP (F) | | 86 | 85 | 85 | 84 | 83 | 81 | 81 | 81 | 81 | 82 | 84 | 84 | 83 |
| MEAN MIN TMP (F) | | 74 | 75 | 74 | 73 | 72 | 70 | 70 | 70 | 70 | 71 | 72 | 73 | 72 |
| LARGEST MEAN PRECIP(IN) | | 17.90 | 15.20 | 14.10 | 10.00 | 6.30 | 5.10 | 4.40 | 4.70 | 5.20 | 6.70 | 10.50 | 14.60 | 114.7 |
| SMALLEST MEAN PRECIP(IN) | | 9.20 | 10.10 | 10.10 | 6.90 | 5.10 | 4.20 | 3.00 | 3.20 | 3.20 | 5.30 | 6.40 | 8.10 | 74.8 |
| | | MEAN NUMBER OF DAYS | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 13 LST | 30.4 | 27.6 | 30.4 | 29.4 | 30.4 | 29.5 | 30.0 | 30.5 | 29.1 | 30.2 | 29.5 | 30.3 | 357.3 |
| | 19 LST | 29.9 | 27.8 | 29.6 | 29.8 | 30.5 | 29.6 | 30.4 | 30.4 | 29.5 | 30.3 | 29.0 | 30.0 | 356.8 |
| | 01 LST | 30.1 | 27.4 | 30.3 | 29.7 | 30.3 | 29.3 | 30.2 | 30.5 | 29.4 | 30.4 | 29.3 | 30.3 | 357.2 |
| | 07 LST | 31.0 | 27.3 | 31.0 | 30.0 | 30.5 | 29.6 | 30.3 | 30.2 | 29.6 | 30.7 | 30.0 | 30.7 | 360.9 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 13 LST | 14.1 | 11.6 | 16.1 | 12.7 | 12.2 | 10.4 | 10.0 | 10.0 | 7.4 | 8.7 | 10.4 | 12.9 | 136.5 |
| | 19 LST | 17.6 | 14.7 | 18.2 | 17.4 | 18.1 | 16.7 | 17.5 | 13.2 | 10.2 | 12.2 | 14.7 | 15.7 | 186.2 |
| | 01 LST | 18.5 | 15.4 | 18.9 | 17.1 | 17.7 | 15.5 | 15.9 | 17.8 | 15.1 | 15.1 | 15.4 | 17.5 | 199.9 |
| | 07 LST | 19.3 | 15.0 | 18.0 | 15.5 | 20.0 | 14.0 | 14.7 | 14.7 | 9.3 | 13.0 | 13.3 | 18.0 | 184.8 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 13 LST | 1.6 | 1.0 | 0.5 | 1.9 | 3.2 | 2.9 | 3.9 | 3.7 | 4.4 | 3.5 | 2.2 | 1.4 | 30.2 |
| | 19 LST | 0.4 | 0.8 | 0.9 | 1.8 | 1.7 | 0.7 | 1.9 | 2.1 | 3.5 | 1.5 | 1.2 | 0.4 | 16.9 |
| | 01 LST | 0.9 | 0.9 | 0.4 | 1.3 | 2.0 | 1.7 | 2.4 | 2.4 | 2.1 | 1.7 | 1.3 | 0.7 | 17.8 |
| | 07 LST | 1.8 | 2.5 | 2.0 | 5.6 | 2.5 | 4.3 | 4.8 | 5.0 | 5.9 | 5.9 | 1.4 | 0.7 | 42.4 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 13 LST | 10.4 | 8.0 | 10.6 | 8.6 | 9.8 | 9.4 | 9.2 | 9.7 | 7.3 | 7.6 | 8.3 | 8.9 | 107.8 |
| | 19 LST | 9.6 | 8.6 | 9.3 | 9.6 | 8.5 | 11.0 | 11.6 | 10.5 | 8.4 | 10.9 | 8.7 | 9.1 | 115.8 |
| | 01 LST | 6.9 | 6.1 | 6.4 | 6.9 | 6.6 | 7.5 | 7.6 | 8.3 | 7.2 | 7.7 | 7.1 | 7.8 | 86.1 |
| | 07 LST | 18.0 | 14.2 | 14.5 | 11.7 | 14.5 | 13.0 | 14.4 | 13.5 | 11.0 | 15.3 | 17.9 | 17.5 | 175.5 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 13 LST | 2.7 | 1.6 | 2.5 | 3.8 | 5.6 | 6.4 | 6.2 | 8.0 | 6.1 | 3.9 | 2.8 | 2.7 | 52.3 |
| | 19 LST | 2.1 | 1.8 | 2.5 | 3.9 | 8.3 | 6.5 | 9.2 | 7.3 | 7.4 | 6.6 | 2.7 | 1.7 | 60.0 |
| | 01 LST | 6.3 | 5.3 | 5.2 | 8.1 | 9.4 | 9.0 | 9.0 | 10.8 | 8.3 | 7.1 | 6.3 | 6.0 | 90.8 |
| | 07 LST | 0.0 | 0.0 | | | | 2.1 | 1.0 | 5.0 | | | | | |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 13 LST | 25.7 | 22.7 | 26.4 | 25.3 | 26.3 | 24.9 | 25.7 | 26.6 | 24.3 | 25.1 | 24.5 | 24.4 | 301.9 |
| | 19 LST | 23.5 | 21.5 | 25.7 | 24.0 | 24.7 | 23.8 | 25.4 | 24.8 | 23.7 | 25.0 | 22.2 | 22.5 | 286.8 |
| | 01 LST | 23.0 | 21.6 | 24.1 | 24.1 | 25.0 | 23.5 | 25.1 | 25.9 | 23.2 | 23.4 | 22.2 | 22.8 | 283.9 |
| | 07 LST | 26.0 | 21.7 | 30.0 | 28.5 | 30.0 | 24.2 | 26.3 | 28.4 | 28.3 | 26.7 | 26.3 | 26.3 | 322.7 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 13 LST | 23.5 | 21.0 | 25.0 | 23.1 | 23.1 | 22.2 | 21.7 | 22.6 | 20.2 | 22.4 | 22.1 | 22.7 | 269.6 |
| | 19 LST | 21.0 | 20.2 | 23.8 | 21.7 | 21.7 | 20.7 | 21.5 | 21.1 | 19.2 | 22.3 | 19.1 | 20.7 | 253.0 |
| | 01 LST | 21.3 | 19.9 | 22.3 | 22.9 | 22.3 | 20.4 | 21.5 | 21.8 | 19.5 | 20.6 | 19.8 | 21.1 | 253.4 |
| | 07 LST | 20.0 | 19.9 | 25.0 | 19.5 | 16.5 | 18.8 | 17.3 | 19.2 | 17.3 | 18.3 | 16.7 | 20.6 | 229.1 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 13 LST | 23.4 | 20.9 | 25.0 | 23.1 | 23.0 | 22.0 | 21.5 | 21.3 | 19.8 | 22.3 | 22.0 | 22.6 | 267.9 |
| | 19 LST | 20.7 | 20.1 | 23.8 | 21.7 | 21.7 | 20.5 | 21.4 | 20.6 | 18.9 | 22.2 | 18.8 | 20.6 | 251.0 |
| | 01 LST | 21.2 | 19.9 | 22.3 | 22.8 | 22.3 | 20.3 | 21.3 | 21.6 | 19.4 | 20.6 | 19.7 | 21.0 | 252.4 |
| | 07 LST | 18.7 | 19.6 | 23.5 | 18.5 | 16.0 | 17.7 | 15.3 | 16.8 | 14.3 | 15.7 | 15.7 | 19.0 | 210.8 |

SANAE, ANTARCTICA

STA NO. 89001 (IN AREA NUMBR 01)

LATITUDE 70195

LONGITUDE 00221W

ELEVATION(FT) 00171

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| ABS MAX TMP (F) | 44 | 36 | 31 | 27 | 29 | 30 | 22 | 25 | 19 | 29 | 31 | 4 | 44 | 6 | -104 |
| MEAN MAX TMP (F) | 28 | 21 | 8 | 2 | -1 | -1 | -15 | -9 | -3 | 6 | 20 | 28 | 7 | 3 | -104 |
| MEAN MIN TMP (F) | 11 | 4 | -10 | -18 | -16 | -21 | -28 | -30 | -22 | -12 | 3 | 12 | -10 | 3 | -104 |
| ABS MIN TMP (F) | -14 | -24 | -32 | -47 | -60 | -48 | -53 | -58 | -55 | -45 | -27 | 0 | -60 | 6 | -104 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DFW PT TMP (F) | 13 | 7 | -5 | -12 | -13 | -15 | -27 | -24 | -17 | -8 | 7 | 15 | -6 | 5 | -29 |
| MEAN REL HUM (PCT) | 78 | 81 | 80 | 79 | 78 | 79 | 75 | 78 | 79 | 79 | 84 | 81 | 79 | 9 | -104 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUK VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

SANAE, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NC. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

HALLEY BAY, ANTARCTICA

STA NO. 89022 (IN AREA NUMBER 01)

LATITUDE 75305

LONGITUDE 02639W

ELEVATION(FT) 00105

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| ABS MAX TMP (F) | 36 | 32 | 25 | 28 | 18 | 18 | 23 | 24 | 23 | 28 | 30 | 36 | 36 | 3 | -104 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | -8 | -15 | -30 | -51 | -55 | -49 | -60 | -58 | -53 | -35 | -20 | 5 | -60 | 3 | -104 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DFW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

HALLEY BAY, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 22 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 04 | LST | | | | | | | | | | | | 0 | 0 |
| | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 22 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 04 | LST | | | | | | | | | | | | 0 | 0 |
| | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 22 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 04 | LST | | | | | | | | | | | | 0 | 0 |
| | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 22 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 04 | LST | | | | | | | | | | | | 0 | 0 |
| | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 22 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 04 | LST | | | | | | | | | | | | 0 | 0 |
| | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 22 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 04 | LST | | | | | | | | | | | | 0 | 0 |
| | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 22 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 04 | LST | | | | | | | | | | | | 0 | 0 |
| | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 22 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 04 | LST | | | | | | | | | | | | 0 | 0 |
| | 10 | LST | | | | | | | | | | | | 0 | 0 |
| | 16 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

ELLSWORTH, ANTARCTICA

STA NO. 89062/ (IN AREA NUMBER 01)

LATITUDE 7744S

LONGITUDE 04107W

ELEVATION(FT) 00139

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|
| | | | | | | | | | | | | | (RS) | | OBS |
| ABS MAX TMP (F) | 33 | 27 | 25 | 25 | 36 | 13 | 10 | 20 | 20 | 25 | 31 | 32 | 36 | 6 | -101 |
| MEAN MAX TMP (F) | 22 | 9 | -3 | -10 | -11 | -19 | -21 | -21 | -16 | -2 | 11 | 22 | -2 | 6 | -101 |
| MEAN MIN TMP (F) | 12 | -2 | -16 | -25 | -26 | -32 | -35 | -35 | -30 | -15 | -1 | 13 | -15 | 6 | -101 |
| ABS MIN TMP (F) | -9 | -23 | -40 | -58 | -66 | -59 | -61 | -61 | -60 | -70 | -40 | -4 | -70 | 6 | -101 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.25 | 0.15 | 0.25 | 0.55 | 0.19 | 0.24 | 0.20 | 0.20 | 0.27 | 0.39 | 0.47 | 0.20 | 3.4 | 6 | -101 |
| MEAN SNOW FALL (IN) | 2.5 | 1.5 | 2.5 | 5.5 | 1.9 | 2.4 | 2.0 | 2.0 | 2.7 | 3.9 | 4.7 | 2.0 | 33.6 | 5 | -101 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

ELLSWORTH, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 21 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 03 | LST | | | | | | | | | | | | 0 | 0 |
| | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 21 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 03 | LST | | | | | | | | | | | | 0 | 0 |
| | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 21 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 03 | LST | | | | | | | | | | | | 0 | 0 |
| | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 21 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 03 | LST | | | | | | | | | | | | 0 | 0 |
| | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 21 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 03 | LST | | | | | | | | | | | | 0 | 0 |
| | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 21 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 03 | LST | | | | | | | | | | | | 0 | 0 |
| | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 21 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 03 | LST | | | | | | | | | | | | 0 | 0 |
| | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 21 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 03 | LST | | | | | | | | | | | | 0 | 0 |
| | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

LITTLE AMERICA, ANTARCTICA

STA NO. 89163/ (IN AREA NUMBER 01)

LATITUDE 7811S

LONGITUDE 16212W

ELEVATION(FT) 00138

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 42 | 32 | 29 | 30 | 30 | 25 | 23 | 22 | 21 | 29 | 30 | 39 | 42 | 5 | -103 |
| MEAN MAX TMP (F) | 24 | 18 | -2 | -11 | -12 | -13 | -22 | -26 | -19 | -5 | 12 | 27 | -1 | 3 | -101 |
| MEAN MIN TMP (F) | 15 | 5 | -16 | -27 | -30 | -28 | -38 | -43 | -36 | -22 | 0 | 17 | -16 | 3 | -101 |
| ABS MIN TMP (F) | -6 | -36 | -52 | -58 | -63 | -60 | -70 | -78 | -73 | -53 | -34 | -2 | -78 | 5 | -103 |
| MEAN NO DYS TMP ≥ OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LFS 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DFW PT TMP (F) | 15 | 7 | -14 | -20 | -24 | -22 | -33 | -37 | -31 | -17 | 1 | 18 | -12 | 2 | -29 |
| MEAN REL HUM (PCT) | 84 | 83 | 76 | 89 | 83 | 88 | 81 | 83 | 80 | 83 | 82 | 84 | 83 | 1 | -103 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.41 | 1.33 | 1.63 | 0.78 | 1.07 | 0.84 | 0.66 | 0.48 | 0.92 | 0.83 | 0.48 | 0.95 | 10.4 | 3 | -101 |
| MEAN SNOW FALL (IN) | 4.1 | 13.3 | 16.3 | 7.8 | 10.7 | 8.4 | 6.6 | 4.8 | 9.2 | 8.3 | 4.6 | 9.5 | 103.6 | 3 | -101 |
| MEAN NO DYS PRCP ≥ OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL ≥ OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

LITTLE AMERICA, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRFCIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

NOVOLAZAREVSKAJA, ANTARCTICA

STA NO. 89512 (IN AREA NUMBER 01)

LATITUDE 70465

LONGITUDE 01150E

ELEVATION(FT) 00286

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| ABS MAX TMP (F) | 40 | 37 | 31 | 27 | 25 | 28 | 23 | 30 | 28 | 26 | 37 | 37 | 40 | 4 | -104 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | 6 | -5 | -17 | -31 | -34 | -41 | -40 | -42 | -52 | -27 | -18 | 4 | -52 | 4 | -104 |
| MEAN NO DYS TMP ≥ OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | 64 | 46 | 50 | 52 | 58 | 64 | 52 | 59 | 53 | 54 | 62 | 66 | 56 | 3 | -104 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP ≥ OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL ≥ OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

NOVOLAZAREVSKAJA, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

SHOWA, ANTARCTICA

STA NO. 89549/ (IN AREA NUMBR 01)

LATITUDE 6929S

LONGITUDE 03935E

ELEVATION(FT) 00049

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|-------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| ABS MAX TMP (F) | 43 | 35 | 32 | 26 | 26 | 19 | 24 | 20 | 14 | 20 | 37 | 44 | 44 | 1 | -10 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | 18 | 2 | -4 | 0 | -22 | -30 | -40 | -35 | -37 | -16 | -5 | 13 | -40 | 1 | -104 |
| MEAN NO DYS TMP ≥ OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DFW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | 72 | 68 | 81 | 80 | 78 | 78 | 82 | 82 | 83 | 79 | 79 | 70 | 77 | 4 | -104 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP ≥ OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL ≥ OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/O CUR VSRY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

SHOWA, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 03 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 03 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 03 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 03 | LST | | | | | | | | | | | | 0 | C |
| DEG F AND NO PRECIP. | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 03 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 03 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 03 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 03 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 09 | LST | | | | | | | | | | | | 0 | 0 |
| | 15 | LST | | | | | | | | | | | | 0 | 0 |
| | 21 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

MAWSON STATION, ANTARCTICA

STA NO. 89550/ (IN AREA NUMBER 01)

LATITUDE 6736S

LONGITUDE 06253E

ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| ABS MAX TMP (F) | 42 | 43 | 33 | 32 | 27 | 29 | 20 | 26 | 21 | 30 | 34 | 42 | 43 | 3 | -102 |
| MEAN MAX TMP (F) | 34 | 30 | 19 | 10 | 6 | 6 | 0 | 1 | 2 | 13 | 26 | 35 | 15 | 3 | -102 |
| MEAN MIN TMP (F) | 24 | 19 | 5 | 1 | -4 | -4 | -8 | -9 | -7 | -3 | 15 | 25 | 5 | 3 | -102 |
| ABS MIN TMP (F) | 17 | 5 | -8 | -12 | -21 | -23 | -28 | -32 | -28 | -13 | 6 | 15 | -32 | 3 | -102 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DFW PT TMP (F) | 18 | 11 | 3 | -5 | -12 | -12 | -16 | -17 | -13 | -4 | -7 | 18 | -2 | 3 | -102 |
| MEAN REL HUM (PCT) | 67 | 61 | 70 | 66 | 59 | 59 | 61 | 58 | 65 | 70 | 34 | 65 | 61 | 3 | -29 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/O CUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR . 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MAWSON STATION, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRFCIP. | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DFG F AND NO PRECIP. | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 04 LST | | | | | | | | | | | | | | 0 | 0 |
| | 10 LST | | | | | | | | | | | | | | 0 | 0 |
| | 16 LST | | | | | | | | | | | | | | 0 | 0 |
| | 22 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

DAVIS, ANTARCTICA

STA NO. 89560/ (IN AREA NUMBER 01)

LATITUDE 68355

LONGITUDE 07758E

ELEVATION(FT) 00040

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| ABS MAX TMP (F) | 42 | 42 | 37 | 30 | 32 | 24 | 24 | 28 | 21 | 33 | 38 | 45 | 45 | 3 | -102 |
| MEAN MAX TMP (F) | 33 | 30 | 21 | 12 | 7 | 6 | 1 | 4 | 5 | 15 | 27 | 34 | 16 | 3 | -102 |
| MEAN MIN TMP (F) | 27 | 23 | 12 | 3 | -3 | -5 | -9 | -8 | -10 | 4 | 18 | 27 | 7 | 3 | -102 |
| ABS MIN TMP (F) | 17 | 5 | -8 | -18 | -22 | -25 | -36 | -34 | -30 | -17 | 5 | 14 | -36 | 3 | -102 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DFW PT TMP (F) | 19 | 14 | 7 | -1 | -6 | -9 | -12 | -10 | -9 | 0 | 11 | 17 | 1 | 3 | -102 |
| MEAN REL HUM (PCT) | 67 | 63 | 70 | 71 | 72 | 68 | 72 | 72 | 76 | 69 | 65 | 61 | 69 | 3 | -29 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

DAVIS, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 05 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 11 | LST | | | | | | | | | | | | 0 | 0 |
| | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 05 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 11 | LST | | | | | | | | | | | | 0 | 0 |
| | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 05 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 11 | LST | | | | | | | | | | | | 0 | 0 |
| | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 05 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 11 | LST | | | | | | | | | | | | 0 | 0 |
| | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 05 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 11 | LST | | | | | | | | | | | | 0 | 0 |
| | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 05 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 11 | LST | | | | | | | | | | | | 0 | 0 |
| | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 05 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 11 | LST | | | | | | | | | | | | 0 | 0 |
| | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 05 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 11 | LST | | | | | | | | | | | | 0 | 0 |
| | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

MIRNY, ANTARCTICA

STA NO. 89592 (IN AREA NUMBER 01)

LATITUDE 6633S

LONGITUDE 09301E

ELEVATION(FT) 00098

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 43 | 42 | 36 | 34 | 32 | 32 | 26 | 25 | 29 | 29 | 41 | 41 | 43 | 5 | -103 |
| MEAN MAX TMP (F) | 35 | 27 | 21 | 17 | 14 | 9 | 8 | 6 | 5 | 16 | 26 | 33 | 18 | 4 | -103 |
| MEAN MIN TMP (F) | 23 | 15 | 10 | 5 | 2 | -3 | -4 | -6 | -6 | 2 | 2 | 23 | 6 | 4 | -103 |
| ABS MIN TMP (F) | 7 | -1 | -20 | -16 | -17 | -27 | -38 | -41 | -32 | -26 | -4 | 11 | -41 | 5 | -103 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LFS 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 18 | 10 | 5 | 1 | 0 | -5 | -4 | -7 | -9 | 0 | 8 | 19 | 3 | 4 | -29 |
| MEAN REL HUM (PCT) | 67 | 66 | 67 | 68 | 71 | 69 | 74 | 72 | 69 | 67 | 66 | 72 | 69 | 4 | -103 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.16 | 0.35 | 1.26 | 1.30 | 4.13 | 2.60 | 4.17 | 3.07 | 4.06 | 1.93 | 0.51 | 1.10 | 24.6 | 4 | -103 |
| MEAN SNO» FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MIRNY, ANTARCTICA
MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 06 LST | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 06 LST | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 06 LST | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

OASIS, ANTARCTICA

STA NO. 89596/ (IN AREA NUMBER 01)

LATITUDE 66185

LONGITUDE 10043E

ELEVATION(FT) 00092

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----------|---------|
| ABS MAX TMP (F) | 50 | 44 | 37 | 35 | 41 | 35 | 28 | 27 | 28 | 35 | 49 | 53 | 53 | 3 | -103 |
| MEAN MAX TMP (F) | 40 | 33 | 27 | 24 | 19 | 2 | 10 | 10 | 10 | 18 | 31 | 39 | 22 | 3 | -103 |
| MEAN MIN TMP (F) | 31 | 23 | 16 | 13 | 5 | -12 | -7 | -5 | -4 | 6 | 18 | 29 | 9 | 3 | -103 |
| ABS MIN TMP (F) | 18 | 6 | 0 | -9 | -24 | -32 | -45 | -38 | -34 | -23 | 8 | 22 | -45 | 3 | -103 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 14 | 8 | 5 | 1 | 0 | -15 | -6 | -8 | -7 | -2 | 4 | 14 | 1 | 3 | -29 |
| MEAN REL HUM (PCT) | 46 | 48 | 54 | 52 | 60 | 62 | 70 | 64 | 63 | 56 | 47 | 48 | 55 | 3 | -103 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.12 | 0.12 | 0.55 | 0.20 | 1.22 | 0.39 | 1.10 | 1.14 | 2.72 | 0.51 | 0.04 | 0.39 | 8.5 | 2 | -103 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/O CUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

OASIS, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|--------|--------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 07 LST | 13 LST | 19 LST | 01 LST | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | 07 LST | 13 LST | 19 LST | 01 LST | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 07 LST | 13 LST | 19 LST | 01 LST | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 07 LST | 13 LST | 19 LST | 01 LST | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 07 LST | 13 LST | 19 LST | 01 LST | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 07 LST | 13 LST | 19 LST | 01 LST | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 07 LST | 13 LST | 19 LST | 01 LST | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 07 LST | 13 LST | 19 LST | 01 LST | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

WILKES, ANTARCTICA

STA NO. 89611 (IN AREA NUMBER 01)

LATITUDE 6616S

LONGITUDE 11031E

ELEVATION(FT) 00031

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 46 | 42 | 37 | 35 | 39 | 32 | 34 | 31 | 30 | 30 | 40 | 42 | 46 | 7 | -101 |
| MEAN MAX TMP (F) | 34 | 31 | 24 | 17 | 12 | 8 | 8 | 10 | 10 | 16 | 26 | 33 | 19 | 7 | -101 |
| MEAN MIN TMP (F) | 28 | 24 | 16 | 9 | 2 | -2 | -3 | -1 | 0 | 6 | 19 | 26 | 10 | 7 | -101 |
| ABS MIN TMP (F) | 18 | 10 | -1 | -24 | -28 | -25 | -35 | -30 | -30 | -19 | -6 | 6 | -35 | 7 | -101 |
| MEAN NO DYS TMP ≥ OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.54 | 0.39 | 1.68 | 1.09 | 1.35 | 1.17 | 1.28 | 0.83 | 1.52 | 1.15 | 0.84 | 0.31 | 12.1 | 7 | -101 |
| MEAN SNOW FALL (IN) | 5.4 | 2.2 | 16.8 | 10.9 | 13.5 | 11.7 | 12.8 | 8.3 | 15.2 | 11.5 | 8.4 | 3.1 | 119.8 | 7 | -101 |
| MEAN NO DYS PRCP ≥ OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL ≥ OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

WILKES, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 07 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 13 | | | | | | | | | | | | | 0 | 0 |
| | 19 | | | | | | | | | | | | | 0 | 0 |
| | 01 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 07 | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 13 | | | | | | | | | | | | | 0 | 0 |
| | 19 | | | | | | | | | | | | | 0 | 0 |
| | 01 | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 07 | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 13 | | | | | | | | | | | | | 0 | 0 |
| | 19 | | | | | | | | | | | | | 0 | 0 |
| | 01 | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 07 | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 13 | | | | | | | | | | | | | 0 | 0 |
| | 19 | | | | | | | | | | | | | 0 | 0 |
| | 01 | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 07 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 13 | | | | | | | | | | | | | 0 | 0 |
| | 19 | | | | | | | | | | | | | 0 | 0 |
| | 01 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 07 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 13 | | | | | | | | | | | | | 0 | 0 |
| | 19 | | | | | | | | | | | | | 0 | 0 |
| | 01 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 07 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 13 | | | | | | | | | | | | | 0 | 0 |
| | 19 | | | | | | | | | | | | | 0 | 0 |
| | 01 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 07 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 13 | | | | | | | | | | | | | 0 | 0 |
| | 19 | | | | | | | | | | | | | 0 | 0 |
| | 01 | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

DUMONT D URVILLE, ANTARCTICA

STA NO. 89620/ (IN AREA NUMBER 01)

LATITUDE 6640S

LONGITUDE 14001E

ELEVATION(FT) 00131

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| ABS MAX TMP (F) | 41 | 40 | 37 | 34 | 32 | 28 | 32 | 31 | 30 | 32 | 38 | 43 | 43 | 8 | -104 |
| MEAN MAX TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN MIN TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| ABS MIN TMP (F) | 16 | 5 | -8 | -13 | -26 | -26 | -28 | -29 | -34 | -19 | -8 | 13 | -34 | 8 | -104 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DFW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | 66 | 63 | 66 | 68 | 64 | 61 | 64 | 66 | 64 | 57 | 55 | 64 | 63 | 10 | -104 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

DUMONT D URVILLE, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI w/SFC WND LES 10 KTS | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRFCIP. | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 09 LST | | | | | | | | | | | | | | 0 | 0 |
| | 15 LST | | | | | | | | | | | | | | 0 | 0 |
| | 21 LST | | | | | | | | | | | | | | 0 | 0 |
| | 03 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

CAPE DENISON, ANTARCTICA

STA NO. 89652/ (IN AREA NUMBER 01)

LATITUDE 6700S

LONGITUDE 14240E

ELEVATION(FT) 0006

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| ABS MAX TMP (F) | 40 | 35 | 36 | 31 | 22 | 18 | 17 | 20 | 29 | 23 | 31 | 35 | 40 | 2 | -103 |
| MEAN MAX TMP (F) | 34 | 28 | 17 | 5 | 10 | 4 | 2 | 3 | 4 | 10 | 23 | 31 | 14 | 2 | -103 |
| MEAN MIN TMP (F) | 26 | 19 | 8 | 0 | 2 | -4 | -9 | -5 | -6 | 0 | 11 | 22 | 5 | 2 | -103 |
| ABS MIN TMP (F) | -20 | -14 | -14 | -15 | -28 | -26 | -24 | -27 | -29 | -14 | -2 | 15 | -29 | 2 | -103 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DFW PT TMP (F) | 21 | 13 | 7 | 0 | 2 | -6 | -9 | -6 | -8 | -2 | 5 | 10 | 2 | 2 | -29 |
| MEAN REL HUM (PCT) | 73 | 68 | 80 | 87 | 85 | 74 | 75 | 78 | 72 | 72 | 63 | 54 | 73 | 2 | -103 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

CAPE DENISON, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR | 10 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 10 | LST | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 10 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 16 | LST | | | | | | | | | | | | 0 | 0 |
| | 22 | LST | | | | | | | | | | | | 0 | 0 |
| | 04 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

MCMURDO STATION, ANTARCTICA

STA NO. 89664 (IN AREA NUMBER 01)

LATITUDE 77535 LONGITUDE 16648W ELEVATION(FT) 00008

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 42 | 39 | 26 | 23 | 19 | 18 | 24 | 29 | 18 | 24 | 37 | 42 | 42 | 10 | 3248 |
| MEAN MAX TMP (F) | 30 | 20 | 3 | -1 | -4 | -4 | -9 | -12 | -4 | 2 | 21 | 29 | 6 | 10 | 3248 |
| MEAN MIN TMP (F) | 21 | 11 | -8 | -13 | -17 | -17 | -24 | -28 | -19 | -12 | 10 | 21 | -5 | 10 | 3248 |
| ABS MIN TMP (F) | 4 | -7 | -30 | -39 | -45 | -39 | -59 | -57 | -42 | -39 | -18 | 2 | -59 | 10 | 3248 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3248 |
| MEAN NO DYS TMP = OR LES 32(F) | 30.9 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 30.9 | 30.0 | 31.0 | 30.0 | 31.0 | 364.8 | 10 | 3248 |
| MEAN NO DYS TMP = OR L'S 0(F) | 0.0 | 3.0 | 25.2 | 26.0 | 29.4 | 27.8 | 30.3 | 30.7 | 28.5 | 28.1 | 3.0 | 0.0 | 232.0 | 10 | 3248 |
| MEAN DEW PT TMP (F) | 16 | 6 | -10 | -14 | -18 | -20 | -26 | -28 | -21 | -15 | 5 | 16 | -8 | 10 | 43981 |
| MEAN REL HUM (PCT) | 67 | 65 | 66 | 65 | 64 | 62 | 59 | 59 | 57 | 58 | 62 | 70 | 64 | 10 | 43938 |
| MEAN PRESS ALT (FT) | 650 | 600 | 500 | 550 | 650 | 550 | 650 | 900 | 750 | 900 | 650 | 550 | 658 | 0 | -50 |
| MEAN PRECIP (IN) | 0.48 | 0.65 | 0.35 | 0.38 | 0.40 | 0.32 | 0.23 | 0.33 | 0.39 | 0.23 | 0.20 | 0.30 | 4.3 | 10 | 3245 |
| MEAN SNOW FALL (IN) | 3.8 | 4.4 | 3.8 | 3.9 | 3.9 | 3.2 | 2.3 | 3.1 | 3.9 | 2.1 | 1.8 | 3.4 | 39.6 | 10 | 3246 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 1.3 | 1.6 | 1.1 | 1.1 | 0.8 | 1.1 | 0.8 | 1.0 | 1.4 | 0.8 | 1.0 | 1.3 | 13.3 | 10 | 3245 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.8 | 1.1 | 0.7 | 0.7 | 0.7 | 0.3 | 0.2 | 0.5 | 0.7 | 0.3 | 0.2 | 1.2 | 7.4 | 10 | 3246 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 1.1 | 1.3 | 4.6 | 6.2 | 5.4 | 6.7 | 4.5 | 5.0 | 7.7 | 4.9 | 1.9 | 2.5 | 51.8 | 10 | 3250 |
| MEAN NO DYS TSTMS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10 | 3242 |
| P FREQ WND SPD = OR GTR 17 KTS | 16.7 | 30.5 | 48.2 | 38.0 | 37.1 | 38.7 | 36.8 | 33.1 | 37.1 | 30.8 | 20.2 | 17.7 | 28.4 | 10 | 47540 |
| P FREQ WND SPD = OR GTR 28 KTS | 1.1 | 3.1 | 6.2 | 6.8 | 7.6 | 9.7 | 7.1 | 8.2 | 9.3 | 3.9 | 1.4 | 1.3 | 4.2 | 10 | 47540 |
| P FREQ LES 5000 FT A/O LES 5 MI | 20.8 | 30.8 | 45.3 | 44.3 | 31.9 | 35.4 | 25.6 | 28.2 | 30.8 | 31.9 | 16.4 | 21.6 | 27.6 | 10 | 47571 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 3.6 | 6.3 | 17.7 | 20.4 | 13.3 | 19.3 | 14.0 | 13.6 | 19.7 | 11.2 | 4.2 | 5.9 | 10.1 | 10 | 5897 |
| 03-05 LST | 5.3 | 7.1 | 16.6 | 20.0 | 14.3 | 15.2 | 14.7 | 13.6 | 18.1 | 13.2 | 5.2 | 6.5 | 10.6 | 10 | 5912 |
| 06-08 LST | 6.2 | 5.6 | 17.6 | 21.8 | 14.3 | 19.3 | 14.0 | 12.9 | 19.0 | 12.2 | 5.8 | 7.0 | 11.0 | 10 | 5965 |
| 09-11 LST | 7.4 | 8.7 | 13.8 | 16.7 | 14.3 | 17.8 | 13.3 | 19.0 | 19.7 | 15.9 | 3.3 | 7.2 | 11.5 | 10 | 5989 |
| 12-14 LST | 6.5 | 6.4 | 14.7 | 19.7 | 15.8 | 18.5 | 12.5 | 17.6 | 18.1 | 14.8 | 4.4 | 5.9 | 11.0 | 10 | 5999 |
| 15-17 LST | 5.5 | 5.9 | 15.7 | 22.7 | 16.1 | 18.5 | 12.2 | 15.1 | 19.8 | 13.2 | 3.8 | 6.8 | 10.9 | 10 | 5990 |
| 18-20 LST | 4.3 | 3.5 | 17.7 | 25.1 | 15.4 | 15.6 | 10.8 | 14.7 | 19.1 | 10.5 | 3.3 | 6.6 | 9.8 | 10 | 5915 |
| 21-23 LST | 4.8 | 4.5 | 17.1 | 21.8 | 11.8 | 14.1 | 11.5 | 15.8 | 18.9 | 10.2 | 4.1 | 5.5 | 9.5 | 10 | 5907 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 1.3 | 2.0 | 11.6 | 11.6 | 9.4 | 13.0 | 7.2 | 8.2 | 13.8 | 6.6 | 1.6 | 3.2 | 5.8 | 10 | 5897 |
| 03-05 LST | 1.7 | 2.3 | 7.4 | 9.5 | 8.2 | 10.4 | 9.3 | 7.8 | 12.9 | 8.0 | 2.8 | 2.7 | 5.7 | 10 | 5912 |
| 06-08 LST | 2.1 | 1.8 | 7.4 | 7.7 | 11.8 | 11.5 | 9.3 | 7.5 | 13.3 | 7.3 | 1.5 | 2.5 | 5.6 | 10 | 5965 |
| 09-11 LST | 2.9 | 2.1 | 6.6 | 5.9 | 10.4 | 10.4 | 10.4 | 10.4 | 10.7 | 7.3 | 1.2 | 1.8 | 5.1 | 10 | 5989 |
| 12-14 LST | 1.7 | 3.0 | 5.8 | 5.9 | 10.0 | 13.0 | 8.2 | 9.3 | 12.4 | 7.4 | 2.7 | 1.9 | 5.6 | 10 | 5999 |
| 15-17 LST | 1.3 | 2.5 | 8.4 | 10.3 | 11.5 | 11.9 | 8.2 | 7.9 | 11.8 | 6.9 | 1.9 | 1.8 | 5.5 | 10 | 5990 |
| 18-20 LST | 0.5 | 1.2 | 10.1 | 12.0 | 11.1 | 10.4 | 5.4 | 8.2 | 11.9 | 5.3 | 1.4 | 2.4 | 5.0 | 10 | 5915 |
| 21-23 LST | 1.3 | 1.5 | 8.4 | 12.1 | 7.9 | 8.5 | 6.1 | 8.2 | 12.6 | 4.9 | 2.0 | 2.0 | 4.9 | 10 | 5907 |

MCMURDO STATION, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 13 LST | 29.3 | 26.1 | 27.4 | 25.4 | 26.4 | 24.5 | 27.1 | 25.5 | 24.4 | 26.8 | 29.0 | 29.0 | 320.9 | 10 | 3250 |
| | 19 LST | 29.9 | 26.4 | 25.9 | 24.7 | 26.4 | 25.4 | 27.8 | 26.7 | 23.9 | 27.4 | 29.0 | 28.4 | 321.9 | 10 | 3251 |
| | 01 LST | 29.9 | 26.7 | 26.4 | 24.5 | 27.1 | 24.9 | 26.7 | 26.7 | 24.8 | 28.0 | 29.2 | 29.3 | 324.2 | 10 | 3251 |
| | 07 LST | 29.8 | 26.1 | 26.5 | 24.9 | 26.5 | 24.4 | 26.8 | 26.9 | 24.9 | 28.1 | 28.3 | 29.3 | 322.5 | 10 | 3250 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 13 LST | 14.5 | 8.1 | 6.6 | 9.0 | 11.2 | 11.3 | 10.9 | 12.6 | 10.9 | 11.1 | 12.7 | 12.6 | 131.5 | 10 | 3249 |
| | 19 LST | 11.5 | 6.6 | 6.9 | 8.1 | 11.3 | 11.8 | 11.7 | 13.3 | 10.3 | 10.5 | 11.0 | 9.3 | 122.3 | 10 | 3250 |
| | 01 LST | 14.9 | 8.0 | 8.3 | 9.0 | 11.7 | 9.2 | 12.3 | 13.8 | 11.6 | 12.4 | 14.1 | 13.8 | 139.1 | 10 | 3251 |
| | 07 LST | 15.5 | 9.9 | 6.4 | 10.2 | 11.7 | 9.3 | 12.9 | 13.4 | 10.1 | 13.4 | 14.3 | 13.6 | 140.7 | 10 | 3249 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 13 LST | 5.9 | 8.4 | 14.3 | 10.9 | 10.7 | 10.8 | 11.5 | 10.2 | 11.1 | 8.8 | 6.4 | 6.9 | 115.9 | 10 | 2987 |
| | 19 LST | 7.2 | 9.5 | 15.3 | 11.4 | 11.0 | 10.4 | 11.9 | 9.5 | 11.8 | 10.8 | 7.5 | 6.2 | 122.5 | 10 | 2997 |
| | 01 LST | 4.2 | 8.2 | 12.8 | 10.8 | 11.2 | 11.3 | 10.4 | 10.3 | 9.9 | 9.8 | 4.2 | 4.2 | 107.3 | 10 | 2967 |
| | 07 LST | 4.2 | 7.4 | 14.3 | 10.1 | 11.6 | 10.9 | 10.1 | 11.0 | 10.3 | 8.6 | 6.6 | 4.1 | 109.2 | 10 | 2940 |
| SFC WND 4-10 KTS AND TMP 33-89 DFG F AND NO PRECIP. | 13 LST | 1.8 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 3.8 | 10 | 2986 |
| | 19 LST | 2.7 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 4.8 | 10 | 2996 |
| | 01 LST | 0.9 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 1.6 | 10 | 2967 |
| | 07 LST | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 1.0 | 10 | 2939 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 13 LST | 7.2 | 4.5 | 4.5 | 5.1 | 10.0 | 10.9 | 13.1 | 9.8 | 8.1 | 8.1 | 9.1 | 7.1 | 97.5 | 10 | 3249 |
| | 19 LST | 7.5 | 5.4 | 5.0 | 6.1 | 11.7 | 10.9 | 14.4 | 13.0 | 7.7 | 9.1 | 9.2 | 6.9 | 106.9 | 10 | 3250 |
| | 01 LST | 7.8 | 5.6 | 5.7 | 8.9 | 13.4 | 10.7 | 15.0 | 14.4 | 11.3 | 8.8 | 8.6 | 7.0 | 117.2 | 10 | 3251 |
| | 07 LST | 7.2 | 5.4 | 4.8 | 10.0 | 13.0 | 11.3 | 14.8 | 14.8 | 9.5 | 8.2 | 9.3 | 7.4 | 115.7 | 10 | 3249 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 13 LST | 27.7 | 24.3 | 25.1 | 21.1 | 24.3 | 23.3 | 25.9 | 24.3 | 22.8 | 25.1 | 28.4 | 28.1 | 300.4 | 10 | 3250 |
| | 19 LST | 28.6 | 25.3 | 23.7 | 20.3 | 24.2 | 24.3 | 26.8 | 25.2 | 22.7 | 25.9 | 28.0 | 27.3 | 302.3 | 10 | 3251 |
| | 01 LST | 28.3 | 25.1 | 23.7 | 21.8 | 25.3 | 23.8 | 25.8 | 25.5 | 23.2 | 26.1 | 28.0 | 27.9 | 304.5 | 10 | 3251 |
| | 07 LST | 27.2 | 24.9 | 23.3 | 21.5 | 24.8 | 23.3 | 26.3 | 25.4 | 22.8 | 27.0 | 27.3 | 27.8 | 301.6 | 10 | 3250 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 13 LST | 23.4 | 18.7 | 17.3 | 16.8 | 20.2 | 18.0 | 22.4 | 21.8 | 20.1 | 20.9 | 25.1 | 24.6 | 249.3 | 10 | 3250 |
| | 19 LST | 25.0 | 19.1 | 16.0 | 15.9 | 20.9 | 19.7 | 23.8 | 22.2 | 19.7 | 21.8 | 24.5 | 23.8 | 252.4 | 10 | 3251 |
| | 01 LST | 24.2 | 18.6 | 14.8 | 17.9 | 22.3 | 19.5 | 23.5 | 24.0 | 20.8 | 21.4 | 25.1 | 23.5 | 255.6 | 10 | 3251 |
| | 07 LST | 23.3 | 17.0 | 13.8 | 17.1 | 21.6 | 19.1 | 24.1 | 23.7 | 20.3 | 21.9 | 24.1 | 23.4 | 249.4 | 10 | 3250 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 13 LST | 17.5 | 11.3 | 11.7 | 11.6 | 17.0 | 15.3 | 18.9 | 19.7 | 16.7 | 17.8 | 19.1 | 17.3 | 193.9 | 10 | 3250 |
| | 19 LST | 19.9 | 12.3 | 12.8 | 11.6 | 17.0 | 15.7 | 19.7 | 19.7 | 16.1 | 18.7 | 19.3 | 16.8 | 199.6 | 10 | 3251 |
| | 01 LST | 18.2 | 12.4 | 11.7 | 14.9 | 18.7 | 16.7 | 20.8 | 21.6 | 17.6 | 17.1 | 19.2 | 17.0 | 205.9 | 10 | 3251 |
| | 07 LST | 17.9 | 10.4 | 10.0 | 14.4 | 18.1 | 16.2 | 20.9 | 20.6 | 16.1 | 17.0 | 19.0 | 16.8 | 197.4 | 10 | 3250 |

HALLETT, ANTARCTICA

STA NO. 89671 (IN AREA NUMBER 01)

LATITUDE 72185

LONGITUDE 17018E

ELEVATION(FT) 00016

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | FOR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 42 | 40 | 30 | 22 | 20 | 25 | 21 | 18 | 19 | 24 | 35 | 41 | 42 | 7 | -101 |
| MEAN MAX TMP (F) | 34 | 29 | 16 | 4 | -4 | -4 | -10 | -10 | -6 | 4 | 23 | 32 | 9 | 7 | -101 |
| MEAN MIN TMP (F) | 25 | 23 | 11 | -4 | -13 | -15 | -21 | -22 | -19 | -9 | 11 | 24 | -0 | 7 | -101 |
| ABS MIN TMP (F) | 15 | 16 | -9 | 4 | -31 | -34 | -41 | -54 | -40 | -35 | -12 | 6 | -54 | 7 | -101 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.79 | 0.99 | 1.93 | 0.57 | 0.79 | 0.41 | 0.89 | 0.53 | 0.33 | 0.32 | 0.07 | 0.44 | 7.7 | 7 | -101 |
| MEAN SNOW FALL (IN) | 7.9 | 9.9 | 15.3 | 5.7 | 7.9 | 4.1 | 8.9 | 5.3 | 3.3 | 3.2 | 0.7 | 4.4 | 76.6 | 7 | -101 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

HALLETT, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSRY = GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AREA NO. 01

| PARAMETER DESCRIPTION | ANTARCTICA TERRITORIES COASTAL REGION | | | | | | | | | | | | ANN | | | | | | |
|---|---------------------------------------|------|------|--------------|------|------|--------------|------|------|--------------|------|------|------|--------------|--|------|--------------|--|--|
| | BOUNDARIES | | | | | | | | | | | | | | | | | | |
| | 7500S 06145W | | | 7500S 06600W | | | 7500S 06600W | | | 7500S 02200E | | | | 7500S 02200E | | | 7200S 09000E | | |
| | 7200S 09000E | | | 6800S 09800E | | | 6800S 09800E | | | 6800S 14000E | | | | 6800S 14000E | | | 7800S 15600E | | |
| | 7800S 15600E | | | 7500S 12700W | | | 7500S 12700W | | | 7500S 06145W | | | | | | | | | |
| | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | | | | | | | |
| MEAN MAX TMP (F) | 32 | 25 | 14 | 6 | 3 | -0 | -3 | -3 | -0 | 8 | 22 | 31 | | | | 11 | | | |
| MEAN MIN TMP (F) | 22 | 15 | 3 | -4 | -8 | -12 | -16 | -16 | -13 | -4 | 10 | 22 | | | | 0 | | | |
| LARGFST MEAN PRECIP(IN) | 0.79 | 1.33 | 1.68 | 1.30 | 4.13 | 2.60 | 4.17 | 3.07 | 4.06 | 1.93 | 0.84 | 1.10 | | | | 27.0 | | | |
| SMALLEST MEAN PRECIP(IN) | 0.12 | 0.12 | 0.25 | 0.20 | 0.19 | 0.24 | 0.20 | 0.20 | 0.27 | 0.23 | 0.04 | 0.20 | | | | 2.3 | | | |
| | MEAN NUMBER OF DAYS | | | | | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 02 LST | 29.3 | 26.1 | 27.4 | 25.4 | 26.4 | 24.5 | 27.1 | 25.5 | 24.4 | 26.8 | 29.0 | 29.0 | 320.9 | | | | | |
| | 08 LST | 29.9 | 26.4 | 25.9 | 24.7 | 26.4 | 25.4 | 27.8 | 26.7 | 23.9 | 27.4 | 29.0 | 28.4 | 321.9 | | | | | |
| | 14 LST | 29.9 | 26.7 | 26.4 | 24.5 | 27.1 | 24.9 | 26.7 | 26.7 | 24.8 | 28.0 | 29.2 | 29.3 | 321.2 | | | | | |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 02 LST | 14.5 | 8.1 | 6.6 | 9.0 | 11.2 | 11.3 | 10.9 | 12.6 | 10.9 | 11.1 | 12.7 | 12.6 | 131.5 | | | | | |
| | 08 LST | 11.5 | 6.6 | 6.9 | 8.1 | 11.3 | 11.8 | 11.7 | 13.3 | 10.3 | 10.5 | 11.0 | 9.3 | 122.3 | | | | | |
| | 14 LST | 14.9 | 8.0 | 8.3 | 9.0 | 11.7 | 9.2 | 12.3 | 13.8 | 11.6 | 12.4 | 14.1 | 13.8 | 139.1 | | | | | |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 02 LST | 5.9 | 8.4 | 14.3 | 10.9 | 10.7 | 10.8 | 11.5 | 10.2 | 11.1 | 8.8 | 6.4 | 6.9 | 115.9 | | | | | |
| | 08 LST | .2 | 9.5 | 15.3 | 11.4 | 11.0 | 10.4 | 11.9 | 9.5 | 11.8 | 10.8 | 7.5 | 6.2 | 122.5 | | | | | |
| | 14 LST | 4.2 | 8.2 | 12.8 | 10.8 | 11.2 | 11.3 | 10.4 | 10.3 | 9.9 | 9.8 | 4.2 | 4.2 | 107.3 | | | | | |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 02 LST | 1.8 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 3.8 | | | | | |
| | 08 LST | 2.7 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.8 | 4.8 | | | | | |
| | 14 LST | 0.9 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 1.6 | | | | | |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 02 LST | 7.2 | 4.5 | 4.5 | 5.1 | 10.0 | 10.9 | 13.1 | 9.8 | 8.1 | 8.1 | 9.1 | 7.1 | 97.5 | | | | | |
| | 08 LST | 7.5 | 5.4 | 5.0 | 6.1 | 11.7 | 10.9 | 14.4 | 13.0 | 7.7 | 9.1 | 9.2 | 6.9 | 106.9 | | | | | |
| | 14 LST | 7.8 | 5.6 | 5.7 | 8.9 | 13.4 | 10.7 | 15.0 | 14.4 | 11.3 | 8.8 | 8.6 | 7.0 | 117.2 | | | | | |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 02 LST | 27.7 | 24.3 | 25.1 | 21.1 | 24.3 | 23.3 | 25.9 | 24.3 | 22.8 | 25.1 | 28.4 | 28.1 | 300.4 | | | | | |
| | 08 LST | 28.6 | 25.3 | 23.7 | 20.3 | 24.7 | 24.3 | 26.8 | 25.2 | 22.7 | 25.9 | 28.0 | 27.3 | 302.3 | | | | | |
| | 14 LST | 28.3 | 25.1 | 23.7 | 21.8 | 25.3 | 23.8 | 25.8 | 25.5 | 23.2 | 26.1 | 28.0 | 27.9 | 304.5 | | | | | |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 02 LST | 23.4 | 18.7 | 17.3 | 16.8 | 20.7 | 18.0 | 22.4 | 21.8 | 20.1 | 20.9 | 25.1 | 24.6 | 249.3 | | | | | |
| | 08 LST | 25.0 | 19.1 | 16.0 | 15.9 | 20.9 | 19.7 | 23.8 | 22.2 | 19.7 | 21.8 | 24.5 | 23.8 | 252.4 | | | | | |
| | 14 LST | 24.2 | 18.6 | 14.8 | 17.9 | 22.3 | 19.5 | 23.5 | 24.0 | 20.8 | 21.4 | 25.1 | 23.5 | 255.6 | | | | | |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 02 LST | 23.3 | 17.0 | 13.8 | 17.1 | 21.6 | 19.1 | 24.1 | 23.7 | 20.3 | 21.9 | 24.1 | 23.4 | 249.4 | | | | | |
| | 08 LST | 17.5 | 11.3 | 11.7 | 11.6 | 17.0 | 15.3 | 18.9 | 19.7 | 16.7 | 17.8 | 19.1 | 17.3 | 193.9 | | | | | |
| | 14 LST | 19.9 | 12.3 | 12.8 | 11.6 | 17.0 | 15.7 | 19.7 | 19.7 | 16.1 | 18.7 | 19.3 | 16.8 | 199.6 | | | | | |
| | 20 LST | 18.2 | 12.4 | 11.7 | 14.9 | 18.7 | 16.7 | 20.8 | 21.6 | 17.6 | 17.1 | 19.2 | 17.0 | 205.9 | | | | | |
| | 20 LST | 17.9 | 10.4 | 10.0 | 14.4 | 18.1 | 16.2 | 20.9 | 20.6 | 16.1 | 17.0 | 19.0 | 16.8 | 197.4 | | | | | |

SOUTH POLE STATION, ANTARCTICA

STA NO. 89009 (IN AREA NUMBER 02) LATITUDE 8959S LONGITUDE 00000W ELEVATION(FT) 09186

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|---------|
| ABS MAX TMP (F) | 6 | -7 | -35 | -26 | -30 | -30 | -31 | -30 | -35 | -21 | -2 | -2 | 6 | 5 | 1754 |
| MEAN MAX TMP (F) | -16 | -34 | -62 | -66 | -62 | -65 | -67 | -69 | -68 | -55 | -34 | -16 | -50 | 5 | 1754 |
| MEAN MIN TMP (F) | -23 | -42 | -73 | -79 | -76 | -79 | -81 | -82 | -81 | -64 | -41 | -21 | -61 | 5 | 1755 |
| ABS MIN TMP (F) | -35 | -69 | -95 | -99 | -98 | -102 | -102 | -107 | -107 | -86 | -59 | -37 | -107 | 5 | 1755 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1754 |
| MEAN NO DYS TMP = OR LES 32(F) | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 365.0 | 5 | 1755 |
| MEAN NO DYS TMP = OR LES 0(F) | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 365.0 | 5 | 1755 |
| MEAN DFW PT TMP (F) | -24 | -43 | | | -71 | | -77 | | | -53 | -37 | | | 3 | 2999 |
| MEAN REL HUM (PCT) | 93 | 99 | | | 100 | | 99 | | | 100 | 100 | | | 3 | 2385 |
| MEAN PRESS ALT (FT) | 10328 | 10365 | 10666 | 10628 | 10628 | 10553 | 10741 | 10704 | 10817 | 10779 | 10590 | 10328 | 10594 | 0 | -50 |
| MEAN PRECIP (IN) | 0.03 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.02 | 0.1 | 5 | 1750 |
| MEAN SNOW FALL (IN) | 0.2 | 0.2 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 | 0.1 | 0.2 | 1.0 | 5 | 1719 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1750 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1719 |
| MEAN NO DYS W/OCUR V5BY LES 1/2 MI | 3.8 | 4.4 | 5.5 | 3.2 | 2.0 | 2.0 | 2.4 | 1.4 | 4.8 | 6.4 | 1.0 | 0.2 | 7.1 | 5 | 1733 |
| MEAN NO DYS TSTMS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1757 |
| P FREQ WND SPD = OR GTR 17 KTS | 3.7 | 8.2 | 11.9 | 11.2 | 24.5 | 20.5 | 35.7 | 22.2 | 21.4 | 25.1 | 5.4 | 1.7 | 15.9 | 5 | 34387 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.3 | 0.5 | 0.0 | 0.0 | 0.6 | 0.3 | 0.7 | 0.8 | 0.9 | 0.0 | 0.0 | 0.0 | 0.3 | 5 | 34387 |
| P FREQ LES 5000 FT A/O LES 5 MI | 28.9 | 33.8 | 38.1 | 20.9 | 30.6 | 27.1 | 32.8 | 18.0 | 36.4 | 41.2 | 15.3 | 22.0 | 29.0 | 5 | 34059 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 15.2 | 24.8 | 27.3 | 18.5 | 20.5 | 10.9 | 15.2 | 9.4 | 22.6 | 33.1 | 8.1 | 10.2 | 18.2 | 5 | 4293 |
| 03-05 LST | 16.7 | 21.9 | 28.8 | 17.9 | 19.1 | 12.5 | 17.4 | 9.1 | 24.4 | 31.9 | 8.6 | 9.9 | 18.3 | 5 | 4234 |
| 06-08 LST | 15.3 | 20.7 | 27.3 | 14.3 | 16.7 | 12.7 | 17.6 | 8.5 | 22.5 | 27.6 | 9.2 | 8.1 | 16.9 | 5 | 4295 |
| 09-11 LST | 11.2 | 23.4 | 27.8 | 14.6 | 16.8 | 11.2 | 19.4 | 7.3 | 25.8 | 30.1 | 12.6 | 7.3 | 17.5 | 5 | 4274 |
| 12-14 LST | 10.4 | 23.4 | 27.6 | 15.2 | 16.1 | 13.9 | 18.2 | 5.6 | 27.7 | 30.2 | 9.2 | 8.6 | 17.3 | 5 | 4302 |
| 15-17 LST | 11.9 | 21.5 | 30.1 | 15.0 | 18.7 | 16.1 | 17.6 | 6.2 | 24.9 | 33.9 | 8.1 | 7.3 | 17.7 | 5 | 4257 |
| 18-20 LST | 13.9 | 20.4 | 34.5 | 17.6 | 19.4 | 12.4 | 17.0 | 5.3 | 23.8 | 36.3 | 7.1 | 9.9 | 18.4 | 5 | 4294 |
| 21-23 LST | 15.7 | 21.5 | 30.4 | 16.6 | 18.6 | 10.9 | 16.3 | 6.0 | 21.9 | 34.8 | 10.0 | 10.2 | 18.0 | 5 | 4236 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 6.2 | 9.5 | 14.0 | 10.0 | 8.8 | 4.3 | 3.2 | 4.7 | 12.6 | 18.0 | 1.4 | 2.2 | 8.0 | 5 | 4293 |
| 03-05 LST | 4.3 | 8.1 | 13.0 | 9.9 | 9.1 | 3.0 | 3.5 | 4.7 | 13.9 | 16.1 | 2.8 | 1.9 | 7.6 | 5 | 4234 |
| 06-08 LST | 3.7 | 7.9 | 11.2 | 6.4 | 6.2 | 4.2 | 4.7 | 3.8 | 13.6 | 16.7 | 2.8 | 3.2 | 7.2 | 5 | 4295 |
| 09-11 LST | 2.0 | 9.1 | 12.3 | 7.0 | 7.4 | 3.9 | 4.4 | 3.8 | 12.3 | 17.8 | 4.7 | 2.4 | 7.4 | 5 | 4274 |
| 12-14 LST | 4.1 | 12.0 | 14.9 | 7.9 | 8.2 | 6.4 | 4.4 | 4.1 | 12.1 | 15.0 | 3.6 | 2.4 | 8.0 | 5 | 4302 |
| 15-17 LST | 3.8 | 15.0 | 13.7 | 6.4 | 8.9 | 5.5 | 5.0 | 3.8 | 13.9 | 16.7 | 1.4 | 1.9 | 8.1 | 5 | 4257 |
| 18-20 LST | 4.8 | 11.7 | 13.1 | 7.9 | 7.9 | 4.5 | 5.9 | 2.9 | 13.6 | 17.0 | 2.8 | 2.7 | 8.0 | 5 | 4294 |
| 21-23 LST | 8.1 | 8.2 | 13.7 | 9.1 | 5.7 | 1.9 | 5.3 | 2.1 | 12.4 | 17.9 | 1.7 | 3.0 | 7.6 | 5 | 4236 |

SOUTH POLE STATION, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 00 LST | 25.5 | 20.6 | 22.4 | 24.6 | 25.2 | 25.2 | 25.8 | 27.2 | 23.0 | 20.2 | 27.8 | 28.7 | 296.2 | 5 | 1750 |
| | 06 LST | 25.8 | 22.8 | 21.8 | 26.4 | 26.2 | 25.6 | 25.2 | 27.8 | 23.2 | 22.0 | 27.2 | 28.5 | 302.5 | 5 | 1740 |
| | 12 LST | 27.6 | 21.8 | 22.2 | 24.8 | 25.8 | 25.6 | 25.0 | 28.4 | 21.8 | 21.6 | 27.0 | 28.5 | 300.1 | 5 | 1756 |
| | 18 LST | 27.0 | 22.8 | 20.8 | 24.6 | 25.4 | 25.0 | 25.4 | 28.6 | 22.6 | 19.4 | 28.2 | 28.2 | 298.0 | 5 | 1757 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 00 LST | 16.5 | 10.9 | 8.4 | 5.8 | 5.2 | 4.8 | 4.4 | 4.0 | 4.8 | 4.2 | 13.0 | 18.0 | 100.0 | 5 | 1750 |
| | 06 LST | 16.3 | 11.7 | 9.2 | 4.8 | 5.8 | 4.6 | 4.6 | 5.0 | 4.6 | 3.8 | 14.7 | 18.0 | 103.1 | 5 | 1740 |
| | 12 LST | 16.8 | 12.1 | 8.0 | 5.8 | 5.0 | 5.4 | 4.0 | 3.2 | 4.2 | 3.8 | 12.8 | 19.5 | 100.6 | 5 | 1756 |
| | 18 LST | 17.9 | 11.9 | 8.8 | 5.8 | 6.0 | 4.0 | 4.8 | 4.4 | 4.2 | 3.6 | 13.7 | 17.5 | 102.6 | 5 | 1757 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 00 LST | 1.8 | 2.8 | 4.2 | 5.6 | 11.7 | 11.9 | 13.6 | 14.8 | 9.1 | 12.4 | 0.5 | 0.3 | 88.7 | 5 | 1081 |
| | 06 LST | 0.6 | 2.6 | 3.5 | 3.1 | 10.6 | 13.1 | 11.7 | 12.4 | 9.0 | 13.0 | 0.5 | 0.3 | 80.4 | 5 | 1091 |
| | 12 LST | 0.5 | 2.5 | 3.7 | 5.0 | 9.8 | 14.0 | 13.2 | 15.8 | 8.9 | 11.8 | 0.0 | 0.0 | 85.2 | 5 | 1086 |
| | 18 LST | 1.5 | 1.8 | 4.1 | 4.5 | 11.7 | 10.6 | 11.3 | 13.1 | 7.7 | 12.9 | 0.5 | 0.3 | 80.0 | 5 | 1099 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 00 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1080 |
| | 06 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1091 |
| | 12 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1085 |
| | 18 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5 | 1097 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 00 LST | 13.4 | 10.7 | 9.6 | 16.4 | 17.0 | 16.6 | 17.0 | 17.4 | 11.1 | 6.8 | 12.8 | 14.2 | 163.0 | 5 | 1750 |
| | 06 LST | 12.8 | 10.5 | 10.8 | 17.7 | 17.4 | 17.8 | 16.2 | 17.2 | 11.0 | 8.0 | 13.0 | 14.5 | 166.9 | 5 | 1740 |
| | 12 LST | 12.5 | 10.1 | 9.0 | 16.2 | 17.2 | 17.0 | 17.0 | 17.8 | 9.8 | 8.4 | 11.5 | 16.0 | 162.5 | 5 | 1756 |
| | 18 LST | 12.4 | 11.1 | 9.0 | 16.4 | 17.0 | 17.2 | 16.8 | 17.8 | 10.8 | 7.4 | 13.5 | 14.5 | 163.9 | 5 | 1757 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 00 LST | 24.4 | 19.5 | 21.4 | 24.6 | 24.8 | 24.8 | 25.4 | 26.4 | 21.7 | 19.8 | 27.2 | 26.2 | 286.2 | 5 | 1750 |
| | 06 LST | 24.8 | 21.2 | 21.2 | 26.0 | 26.0 | 25.4 | 24.6 | 26.6 | 22.2 | 21.4 | 27.2 | 27.5 | 294.1 | 5 | 1740 |
| | 12 LST | 25.5 | 20.8 | 21.8 | 24.6 | 25.8 | 25.6 | 24.2 | 26.8 | 20.8 | 21.2 | 26.5 | 27.7 | 291.3 | 5 | 1756 |
| | 18 LST | 25.5 | 21.2 | 20.4 | 24.2 | 25.2 | 25.0 | 25.0 | 27.2 | 21.2 | 19.0 | 27.8 | 27.7 | 289.4 | 5 | 1757 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 00 LST | 20.2 | 18.6 | 20.4 | 23.8 | 23.6 | 22.8 | 24.0 | 25.8 | 20.3 | 19.0 | 26.3 | 23.5 | 268.3 | 5 | 1750 |
| | 06 LST | 21.0 | 19.9 | 20.4 | 24.8 | 24.6 | 23.4 | 22.8 | 25.6 | 21.2 | 20.2 | 26.7 | 24.5 | 275.1 | 5 | 1740 |
| | 12 LST | 22.5 | 19.2 | 20.6 | 23.6 | 24.2 | 22.4 | 22.8 | 26.0 | 19.2 | 20.4 | 26.0 | 23.5 | 270.4 | 5 | 1756 |
| | 18 LST | 21.7 | 19.9 | 19.8 | 23.4 | 23.6 | 22.2 | 22.4 | 25.8 | 19.2 | 18.4 | 26.5 | 23.3 | 266.2 | 5 | 1757 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 00 LST | 19.6 | 18.5 | 20.2 | 23.8 | 23.2 | 22.8 | 24.0 | 25.8 | 19.9 | 19.0 | 26.0 | 22.0 | 264.8 | 5 | 1750 |
| | 06 LST | 20.8 | 19.0 | 19.6 | 24.8 | 24.2 | 23.4 | 22.6 | 25.6 | 21.0 | 20.2 | 26.5 | 24.0 | 271.7 | 5 | 1740 |
| | 12 LST | 21.2 | 18.6 | 20.4 | 23.4 | 23.6 | 22.2 | 22.8 | 25.8 | 18.6 | 20.4 | 26.0 | 23.3 | 266.3 | 5 | 1756 |
| | 18 LST | 20.9 | 19.5 | 19.0 | 23.2 | 23.4 | 22.2 | 22.2 | 25.8 | 19.0 | 18.4 | 26.5 | 22.5 | 262.6 | 5 | 1757 |

EIGHTS STATION, ANTARCTICA

STA NO. 89073 (IN AREA NUMBER 02) LATITUDE 7514S LONGITUDE 07710W ELEVATION(FT) 01380

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 34 | 29 | 28 | 20 | 15 | 30 | 15 | 8 | 17 | 26 | 24 | 36 | 36 | 3 | -101 |
| MEAN MAX TMP (F) | 18 | 4 | -7 | -18 | -20 | -20 | -22 | -28 | -22 | -14 | 7 | 17 | -8 | 3 | -101 |
| MEAN MIN TMP (F) | 9 | -6 | -19 | -30 | -35 | -37 | -36 | -43 | -37 | -26 | -5 | 5 | -21 | 3 | -101 |
| ABS MIN TMP (F) | -9 | -27 | -43 | -52 | -57 | -59 | -62 | -76 | -61 | -69 | -24 | -19 | -76 | 3 | -101 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN REL HUM (PCT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRESS ALT (FT) | 1995 | 1859 | 2091 | 1897 | 2004 | 1888 | 1802 | 1868 | 2149 | 2149 | 2018 | 2149 | 1989 | 0 | -50 |
| MEAN PRECIP (IN) | 1.21 | 1.54 | 1.58 | 0.58 | 2.08 | 1.53 | 1.29 | 0.49 | 1.31 | 0.86 | 0.56 | 0.82 | 13.8 | 3 | -101 |
| MEAN SNOW FALL (IN) | 12.1 | 15.4 | 15.8 | 5.8 | 20.8 | 15.3 | 12.9 | 4.9 | 13.1 | 8.6 | 5.6 | 8.2 | 138.5 | 3 | -101 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/O CUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

EIGHTS STATION, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEPT | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

KOMSOMOLSKAYA, ANTARCTICA

STA NO. 89092/ (TN AREA NUMBER 02)

LATITUDE 74055

LONGITUDE 09729E

ELEVATION(FT) 11614

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | -8 | -14 | -22 | -33 | -19 | -60 | -41 | -52 | -50 | -43 | -19 | -3 | -3 | 3 | -103 |
| MEAN MAX TMP (F) | -17 | -39 | -55 | -63 | -74 | -82 | -66 | -78 | -72 | -57 | -32 | -17 | -53 | 3 | -103 |
| MEAN MIN TMP (F) | -36 | -61 | -72 | -76 | -82 | -92 | -88 | -97 | -88 | -80 | -56 | -40 | -71 | 3 | -103 |
| ABS MIN TMP (F) | -54 | -77 | -82 | -91 | -101 | -102 | -105 | -113 | -107 | -105 | -77 | -52 | -113 | 3 | -103 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DFW PT TMP (F) | -33 | -56 | -71 | -77 | -82 | -90 | -80 | -91 | -83 | -76 | -50 | -35 | -68 | 3 | -29 |
| MEAN REL HUM (PCT) | 70 | 71 | 63 | 64 | 73 | 77 | 77 | 76 | 80 | 62 | 70 | 72 | 71 | 3 | -103 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.03 | 0.04 | 0.08 | 0.37 | 0.22 | 0.35 | 0.14 | 0.15 | 0.16 | 0.16 | 0.14 | 0.03 | 1.9 | 1 | -103 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

KOMSOMOLSKAYA, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 06 LST | | | | | | | | | | | | | | 0 | 0 |
| | 12 LST | | | | | | | | | | | | | | 0 | 0 |
| | 18 LST | | | | | | | | | | | | | | 0 | 0 |
| | 00 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

BYRD STATION, ANTARCTICA

STA NO. 89125 (IN AREA NUMBER 02)

LATITUDE 8001S

LONGITUDE 11932W

ELEVATION(FT) 05095

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-----------|---------|
| ABS MAX TMP (F) | 31 | 25 | 12 | 19 | 20 | 6 | 7 | 8 | 4 | 12 | 24 | 27 | 31 | 6 | 1848 |
| MEAN MAX TMP (F) | 10 | 3 | -12 | -11 | -19 | -20 | -25 | -26 | -23 | -15 | -1 | 11 | -10 | 6 | 1848 |
| MEAN MIN TMP (F) | -2 | -11 | -29 | -30 | -37 | -40 | -45 | -44 | -38 | -33 | -16 | -1 | -26 | 6 | 1848 |
| ABS MIN TMP (F) | -21 | -38 | -54 | -68 | -67 | -75 | -82 | -80 | -65 | -73 | -42 | -22 | -82 | 6 | 1848 |
| MEAN NO DYS TMP = OR GTR 90(F) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 1848 |
| MEAN NO DYS TMP = OR LES 32(F) | 31.0 | 28.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 30.0 | 31.0 | 365.0 | 6 | 1848 |
| MEAN NO DYS TMP = OR LES 0(F) | 21.2 | 22.4 | 30.8 | 29.6 | 30.4 | 30.0 | 31.0 | 31.0 | 30.0 | 31.0 | 29.4 | 17.6 | 334.4 | 6 | 1848 |
| MEAN DFW PT TMP (F) | -3 | -10 | -24 | -18 | -25 | -30 | -28 | -27 | -30 | -25 | -15 | -2 | -17 | 6 | 10953 |
| MEAN REL HUM (PCT) | 72 | 74 | 70 | 73 | 70 | 65 | 69 | 67 | 67 | 67 | 68 | 73 | 70 | 6 | 10941 |
| MEAN PRESS ALT (FT) | 5935 | 5967 | 6196 | 6131 | 6229 | 6131 | 6295 | 6262 | 6494 | 6394 | 6196 | 5935 | 6180 | 0 | -50 |
| MEAN PRECIP (IN) | 0.41 | 0.37 | 0.20 | 0.30 | 0.40 | 0.47 | 0.70 | 0.65 | 0.33 | 0.69 | 0.02 | 0.34 | 4.9 | 6 | 1848 |
| MEAN SNOW FALL (IN) | 4.8 | 3.7 | 2.1 | 3.4 | 4.8 | 3.4 | 6.3 | 5.3 | 2.3 | 5.8 | 0.2 | 1.9 | 44.0 | 6 | 1847 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | 1.7 | 1.2 | 0.8 | 1.4 | 1.2 | 1.6 | 3.0 | 1.8 | 1.2 | 2.8 | 0.0 | 0.6 | 17.3 | 6 | 1848 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | 0.7 | 0.4 | 0.6 | 0.4 | 1.0 | 0.8 | 1.2 | 1.4 | 0.6 | 1.4 | 0.0 | 0.2 | 8.7 | 6 | 1847 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | 5.8 | 9.5 | 9.8 | 9.4 | 10.8 | 7.8 | 13.0 | 13.0 | 16.6 | 14.2 | 6.2 | 6.0 | 122.1 | 6 | 1847 |
| MEAN NO DYS TSTMS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 1844 |
| P FREQ WND SPD = OR GTR 17 KTS | 25.2 | 31.8 | 40.5 | 45.7 | 50.7 | 41.5 | 47.8 | 52.5 | 63.8 | 42.7 | 38.4 | 25.8 | 42.0 | 6 | 14768 |
| P FREQ WND SPD = OR GTR 28 KTS | 0.9 | 5.1 | 5.2 | 5.9 | 11.0 | 10.3 | 11.6 | 16.9 | 16.0 | 10.1 | 4.8 | 2.4 | 8.3 | 6 | 14768 |
| P FREQ LES 5000 FT A/O LES 5 MI | 42.2 | 51.4 | 54.2 | 54.0 | 49.8 | 48.2 | 48.4 | 52.8 | 58.3 | 58.3 | 38.9 | 41.4 | 49.7 | 6 | 14766 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 19.8 | 25.5 | 29.0 | 28.7 | 38.7 | 36.7 | 32.9 | 37.4 | 49.3 | 34.1 | 27.0 | 21.6 | 31.9 | 6 | 1844 |
| 03-05 LST | 20.3 | 26.2 | 33.5 | 29.3 | 37.4 | 35.3 | 37.4 | 37.7 | 46.0 | 44.5 | 22.0 | 21.4 | 32.5 | 6 | 1846 |
| 06-08 LST | 17.5 | 25.5 | 39.4 | 32.2 | 34.8 | 34.7 | 39.4 | 34.2 | 48.0 | 45.2 | 27.3 | 22.1 | 33.2 | 6 | 1846 |
| 09-11 LST | 19.2 | 31.9 | 34.8 | 28.7 | 40.0 | 36.0 | 36.8 | 36.8 | 49.3 | 51.0 | 28.7 | 27.1 | 34.8 | 6 | 1848 |
| 12-14 LST | 19.9 | 33.3 | 34.8 | 39.3 | 38.7 | 36.0 | 33.1 | 39.4 | 49.3 | 43.2 | 26.0 | 24.5 | 34.6 | 6 | 1846 |
| 15-17 LST | 19.8 | 34.0 | 36.8 | 38.7 | 38.1 | 30.7 | 36.1 | 41.3 | 48.7 | 42.6 | 19.3 | 24.0 | 34.0 | 6 | 1847 |
| 18-20 LST | 19.9 | 27.7 | 33.8 | 36.7 | 37.4 | 30.0 | 35.5 | 40.0 | 47.3 | 44.5 | 18.7 | 20.6 | 32.6 | 6 | 1846 |
| 21-23 LST | 14.7 | 25.5 | 24.5 | 30.0 | 38.1 | 32.0 | 37.4 | 45.8 | 44.7 | 40.6 | 18.7 | 19.4 | 30.8 | 6 | 1848 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | | |
| FOR 00-02 LST | 6.8 | 16.3 | 10.3 | 16.7 | 21.3 | 20.7 | 23.2 | 28.4 | 36.0 | 27.1 | 13.5 | 10.5 | 19.1 | 6 | 1844 |
| 03-05 LST | 8.5 | 19.1 | 17.4 | 18.0 | 20.6 | 18.7 | 22.6 | 26.6 | 32.7 | 29.7 | 13.3 | 8.4 | 19.5 | 6 | 1846 |
| 06-08 LST | 6.2 | 19.9 | 18.7 | 20.1 | 20.0 | 21.3 | 22.6 | 24.5 | 30.7 | 31.6 | 12.0 | 11.7 | 19.8 | 6 | 1846 |
| 09-11 LST | 8.5 | 22.0 | 18.1 | 18.7 | 23.9 | 18.0 | 28.4 | 28.4 | 34.7 | 32.3 | 16.7 | 10.3 | 21.5 | 6 | 1848 |
| 12-14 LST | 8.5 | 19.1 | 21.3 | 21.3 | 23.2 | 18.0 | 24.7 | 27.7 | 33.3 | 27.1 | 14.7 | 11.0 | 20.7 | 6 | 1846 |
| 15-17 LST | 9.6 | 20.6 | 20.0 | 19.3 | 20.6 | 15.3 | 23.9 | 25.8 | 39.3 | 27.1 | 10.7 | 10.4 | 20.1 | 6 | 1847 |
| 18-20 LST | 10.2 | 14.2 | 18.2 | 18.0 | 22.6 | 19.3 | 26.5 | 29.7 | 36.7 | 30.3 | 8.7 | 10.3 | 20.3 | 6 | 1846 |
| 21-23 LST | 6.2 | 12.8 | 14.8 | 16.0 | 22.6 | 19.3 | 26.5 | 32.9 | 34.0 | 29.0 | 9.3 | 10.3 | 19.4 | 6 | 1848 |

BYRD STATION, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | PDR (YRS) | NO. OBS |
|---|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|--------------|------------|
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 16 LST | 25.4 | 18.6 | 20.4 | 19.2 | 19.2 | 20.8 | 20.0 | 18.8 | 15.6 | 18.8 | 24.6 | 25.0 | 246.4 | 6 | 1848 |
| | 22 LST | 26.4 | 21.0 | 23.4 | 21.2 | 19.2 | 20.6 | 19.4 | 16.8 | 16.8 | 18.6 | 24.6 | 26.0 | 254.0 | 6 | 1849 |
| | 04 LST | 25.9 | 20.6 | 21.2 | 21.8 | 19.6 | 19.4 | 19.6 | 19.7 | 16.8 | 17.8 | 23.6 | 25.4 | 251.4 | 6 | 1847 |
| | 10 LST | 25.7 | 19.0 | 21.0 | 21.8 | 18.6 | 19.2 | 19.6 | 19.8 | 15.4 | 16.0 | 21.6 | 24.2 | 241.9 | 6 | 1848 |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | 16 LST | 5.5 | 5.2 | 4.4 | 2.6 | 2.8 | 0 | 4.6 | 2.6 | 1.6 | 3.6 | 5.2 | 7.0 | 54.2 | 6 | 1847 |
| | 22 LST | 9.5 | 6.3 | 4.0 | 2.8 | 2.8 | 4.6 | 3.8 | 2.2 | 2.2 | 4.2 | 5.4 | 8.2 | 56.0 | 6 | 1849 |
| | 04 LST | 8.4 | 5.5 | 2.8 | 3.8 | 2.8 | 4.6 | 3.8 | 2.4 | 0.4 | 4.4 | 3.8 | 7.2 | 49.9 | 6 | 1847 |
| | 10 LST | 10.7 | 4.8 | 3.6 | 4.4 | 3.4 | 4.6 | 4.4 | 3.0 | 1.4 | 3.6 | 4.2 | 6.8 | 54.9 | 6 | 1847 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 16 LST | 8.6 | 11.2 | 12.3 | 14.2 | 17.8 | 15.2 | 16.6 | 17.6 | 20.6 | 13.5 | 12.1 | 10.5 | 170.2 | 6 | 1585 |
| | 22 LST | 8.8 | 10.0 | 11.1 | 14.2 | 15.8 | 15.0 | 18.0 | 17.0 | 18.2 | 12.9 | 11.1 | 8.2 | 160.3 | 6 | 1591 |
| | 04 LST | 7.6 | 9.7 | 14.7 | 15.1 | 16.1 | 13.7 | 17.1 | 15.8 | 20.3 | 13.4 | 11.4 | 6.5 | 161.4 | 6 | 1564 |
| | 10 LST | 8.4 | 10.3 | 13.2 | 14.8 | 16.4 | 15.5 | 18.2 | 16.9 | 19.6 | 14.4 | 13.1 | 8.8 | 169.6 | 6 | 1568 |
| SFC WND 4-10 KTS AND TMP 33-89 DFG F AND NO PRECIP. | 16 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 1585 |
| | 22 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 1590 |
| | 04 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 1563 |
| | 10 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6 | 1568 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 16 LST | 6.8 | 4.4 | 4.6 | 4.2 | 13.2 | 10.4 | 11.2 | 9.0 | 3.0 | 7.2 | 9.0 | 7.8 | 90.8 | 6 | 1848 |
| | 22 LST | 6.6 | 4.1 | 6.4 | 7.0 | 12.0 | 10.8 | 11.4 | 7.8 | 7.0 | 5.0 | 8.6 | 7.0 | 55.7 | 6 | 1849 |
| | 04 LST | 7.2 | 3.4 | 5.2 | 9.4 | 11.0 | 11.2 | 8.2 | 10.0 | 6.8 | 4.0 | 8.8 | 6.8 | 92.0 | 6 | 1847 |
| | 10 LST | 7.0 | 4.1 | 5.6 | 6.0 | 11.6 | 10.6 | 8.6 | 8.8 | 5.4 | 4.8 | 6.8 | 8.2 | 87.5 | 6 | 1848 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 16 LST | 22.9 | 16.9 | 17.8 | 16.4 | 18.0 | 19.6 | 18.6 | 17.6 | 15.2 | 16.6 | 23.2 | 22.8 | 225.6 | 6 | 1848 |
| | 22 LST | 24.9 | 19.2 | 21.2 | 18.6 | 17.4 | 20.0 | 19.2 | 16.4 | 16.4 | 17.6 | 23.2 | 23.2 | 237.3 | 6 | 1849 |
| | 04 LST | 22.4 | 18.3 | 18.6 | 19.2 | 18.4 | 18.6 | 18.8 | 19.1 | 15.2 | 16.0 | 22.6 | 22.4 | 229.6 | 6 | 1847 |
| | 10 LST | 22.9 | 17.5 | 18.6 | 19.0 | 17.4 | 18.2 | 18.4 | 18.6 | 14.4 | 14.0 | 20.8 | 21.6 | 221.4 | 6 | 1848 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 16 LST | 17.0 | 12.9 | 13.8 | 11.2 | 16.6 | 16.8 | 17.8 | 15.0 | 13.0 | 13.2 | 19.0 | 17.8 | 184.1 | 6 | 1848 |
| | 22 LST | 16.7 | 13.1 | 15.4 | 13.0 | 15.0 | 17.2 | 18.0 | 13.8 | 14.8 | 15.0 | 19.4 | 18.6 | 190.0 | 6 | 1849 |
| | 04 LST | 16.3 | 12.9 | 15.4 | 15.8 | 17.2 | 17.4 | 16.8 | 16.5 | 13.2 | 12.6 | 20.0 | 16.8 | 190.9 | 6 | 1847 |
| | 10 LST | 16.8 | 12.5 | 14.6 | 13.6 | 15.4 | 15.4 | 16.0 | 15.4 | 12.6 | 11.8 | 17.4 | 16.8 | 178.3 | 6 | 1848 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 16 LST | 14.7 | 10.7 | 11.6 | 8.6 | 15.8 | 16.6 | 17.4 | 14.4 | 12.2 | 12.8 | 18.0 | 15.0 | 167.8 | 6 | 1848 |
| | 22 LST | 15.1 | 11.7 | 13.4 | 12.4 | 14.4 | 16.0 | 18.0 | 13.8 | 13.4 | 13.6 | 18.4 | 16.6 | 176.8 | 6 | 1849 |
| | 04 LST | 14.0 | 10.1 | 13.0 | 14.6 | 16.2 | 16.2 | 16.4 | 16.1 | 12.8 | 11.2 | 18.6 | 15.2 | 174.4 | 6 | 1847 |
| | 10 LST | 14.7 | 10.5 | 13.8 | 11.8 | 15.4 | 14.8 | 16.0 | 15.0 | 11.6 | 10.8 | 16.0 | 14.6 | 165.0 | 6 | 1848 |

PIONERSKAYA, ANTARCTICA

STA NO. 89594, (IN AREA NUMBER 02)

LATITUDE 6944S

LONGITUDE 09530E

ELEVATION(FT) 08858

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 6 | 2 | -10 | -9 | 1 | -16 | -14 | -17 | -10 | -6 | -1 | 8 | 8 | 3 | -103 |
| MEAN MAX TMP (F) | -3 | -18 | -33 | -36 | -42 | -49 | -52 | -53 | -44 | -34 | -17 | -3 | -31 | 3 | -103 |
| MEAN MIN TMP (F) | -19 | -35 | -44 | -45 | -51 | -56 | -59 | -60 | -54 | -47 | -35 | -18 | -43 | 3 | -103 |
| A MIN TMP (F) | -31 | -54 | -63 | -64 | -70 | -75 | -83 | -68 | -81 | -73 | -47 | -34 | -88 | 3 | -103 |
| MEAN NO DYS TMP ≥ OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | -16 | -33 | -45 | -46 | -51 | -57 | -60 | -61 | -53 | -44 | -30 | -15 | -42 | 3 | -29 |
| MEAN REL HUM (PCT) | 76 | 72 | 71 | 74 | 76 | 76 | 74 | 74 | 76 | 78 | 79 | 80 | 75 | 3 | -103 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 1.77 | 1.14 | 2.52 | 7.68 | 2.64 | 3.35 | 4.06 | 4.49 | 4.61 | 2.40 | 1.42 | 1.93 | 38.0 | 2 | -103 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP ≥ OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL ≥ OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS YSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

PIONERSKAYA, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |
| | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

VOSTOK 2, ANTARCTICA

STA NO. 89606 (IN AREA NUMBR 02)

LATITUDE 7827S

LONGITUDE 10652E

ELEVATION(FT) 11220

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|
| | | | | | | | | | | | | | | (YRS) | OBS |
| ABS MAX TMP (F) | -8 | -13 | -36 | -46 | -45 | -53 | -47 | -62 | -48 | -41 | -28 | -14 | -8 | 3 | -103 |
| MEAN MAX TMP (F) | -22 | -39 | -60 | -75 | -76 | -83 | -82 | -88 | -82 | -66 | -39 | -19 | -60 | 2 | -103 |
| MEAN MIN TMP (F) | -40 | -58 | -74 | -88 | -89 | -95 | -96 | -103 | -98 | -84 | -58 | -37 | -76 | 2 | -103 |
| ABS MIN TMP (F) | -54 | -83 | -103 | -100 | -109 | -114 | -117 | -127 | -116 | -104 | -74 | -54 | -127 | 3 | -103 |
| MEAN NO DYS TMP ≥ OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP ≥ OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | -35 | -53 | -71 | -85 | -86 | -93 | -93 | | -94 | -79 | -53 | -33 | -72 | 2 | -29 |
| MEAN REL HUM (PCT) | 78 | 76 | 76 | 74 | 74 | 73 | 73 | 72 | 72 | 74 | 76 | 77 | 74 | 2 | -103 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.02 | 0.04 | 0.28 | 0.17 | 0.33 | 0.49 | 0.23 | 0.21 | 0.19 | 0.07 | 0.02 | 0.03 | 2.1 | 2 | -103 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP ≥ OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL ≥ OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD ≥ OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 3000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

VOSTOK 2, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR | NO. |
|---|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| | | | | | | | | | | | | | | | (YRS) | OBS |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND NO PRECIP. | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | 07 LST | | | | | | | | | | | | | | 0 | 0 |
| | 13 LST | | | | | | | | | | | | | | 0 | 0 |
| | 19 LST | | | | | | | | | | | | | | 0 | 0 |
| | 01 LST | | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AREA NO. 02

| ANTARCTICA TERRITORIES | | INTERIOR | | | | | | | | | | | | | | | | | |
|--|--|---------------------|------|------|--------------|------|------|--------------|------|------|--------------|------|--------------|------|--------------|--|--|--|--|
| BOUNDARIES | | 7500S 06600W | | | 7500S 02200E | | | 7500S 02200E | | | 7200S 09000E | | 7200S 09000F | | 6800S 09800F | | | | |
| | | 6800S 06800E | | | 6800S 14000E | | | 6800S 14000E | | | 7800S 15600E | | 7800S 15600E | | 7500S 12700W | | | | |
| PARAMETER DESCRIPTION | | 7500S 12700W | | | 7500S 06600W | | | | | | | | | | | | | | |
| | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | | | | | |
| MEAN MAX TMP (F) | | -4 | -20 | -37 | -44 | -48 | -52 | -51 | -56 | -51 | -39 | -18 | -4 | -34 | | | | | |
| MEAN MIN TMP (F) | | -18 | -35 | -51 | -57 | -61 | -66 | -67 | -71 | -65 | -55 | -34 | -18 | -49 | | | | | |
| LARGEST MEAN PRECIP(IN) | | 1.77 | 1.54 | 2.52 | 7.68 | 2.64 | 3.35 | 4.06 | 4.49 | 4.61 | 2.40 | 1.42 | 1.93 | 38.4 | | | | | |
| SMALLEST MEAN PRECIP(IN) | | 0.02 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.02 | 0.1 | | | | | |
| | | MEAN NUMBER OF DAYS | | | | | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND VSBY = GTR 3 MI | | 01 LST | 25.5 | 19.6 | 21.4 | 21.9 | 22.2 | 23.0 | 22.9 | 23.0 | 19.3 | 19.5 | 26.2 | 26.9 | 271.4 | | | | |
| | | 07 LST | 26.1 | 21.9 | 22.6 | 23.8 | 22.7 | 23.1 | 22.3 | 22.3 | 20.0 | 20.3 | 25.9 | 27.3 | 278.3 | | | | |
| | | 13 LST | 26.8 | 21.2 | 21.7 | 23.3 | 22.7 | 22.5 | 22.3 | 24.1 | 19.3 | 19.7 | 25.3 | 27.0 | 275.9 | | | | |
| | | 19 LST | 26.4 | 20.9 | 20.9 | 23.2 | 22.0 | 22.1 | 22.5 | 24.2 | 19.0 | 17.7 | 24.9 | 26.2 | 270.0 | | | | |
| CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS | | 01 LST | 13.0 | 8.1 | 6.4 | 4.2 | 4.0 | 4.9 | 4.5 | 3.3 | 3.2 | 3.9 | 9.1 | 12.5 | 77.1 | | | | |
| | | 07 LST | 12.9 | 9.0 | 6.6 | 3.8 | 4.3 | 4.6 | 4.2 | 3.6 | 3.4 | 4.0 | 10.1 | 13.1 | 79.6 | | | | |
| | | 13 LST | 12.6 | 8.8 | 5.4 | 4.8 | 3.9 | 5.0 | 3.9 | 2.8 | 2.3 | 4.1 | 8.3 | 13.4 | 75.3 | | | | |
| | | 19 LST | 14.3 | 8.4 | 6.2 | 5.1 | 4.7 | 4.3 | 4.6 | 3.7 | 2.8 | 3.6 | 9.0 | 12.2 | 72.9 | | | | |
| SFC WND = GTR 17 KTS AND NO PRECIP. | | 01 LST | 5.2 | 7.0 | 8.3 | 9.9 | 14.8 | 13.6 | 15.1 | 16.2 | 14.9 | 13.0 | 6.3 | 5.4 | 129.7 | | | | |
| | | 07 LST | 4.7 | 6.3 | 7.3 | 8.7 | 15.2 | 14.1 | 14.9 | 14.7 | 13.6 | 13.0 | 5.8 | 4.3 | 120.6 | | | | |
| | | 13 LST | 4.1 | 6.1 | 9.2 | 10.1 | 13.0 | 13.9 | 15.2 | 15.8 | 14.6 | 12.6 | 5.7 | 3.3 | 123.6 | | | | |
| | | 19 LST | 5.0 | 6.1 | 8.7 | 9.7 | 14.1 | 13.1 | 14.8 | 15.0 | 13.7 | 13.7 | 6.8 | 4.6 | 125.3 | | | | |
| SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP. | | 01 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| | | 07 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| | | 13 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| | | 19 LST | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | | |
| SKY COVER LES 3/10 AND VSBY = GTR 3 MI | | 01 LST | 10.1 | 7.6 | 7.1 | 10.3 | 15.1 | 13.5 | 14.1 | 13.2 | 7.1 | 7.0 | 10.9 | 11.0 | 127.0 | | | | |
| | | 07 LST | 9.7 | 7.3 | 8.6 | 12.4 | 14.7 | 14.3 | 13.8 | 12.5 | 9.0 | 6.5 | 10.8 | 10.8 | 130.4 | | | | |
| | | 13 LST | 9.9 | 6.8 | 7.1 | 12.8 | 14.1 | 14.1 | 12.6 | 13.9 | 8.3 | 6.2 | 10.2 | 11.4 | 127.4 | | | | |
| | | 19 LST | 9.7 | 7.6 | 7.3 | 11.2 | 14.3 | 13.9 | 12.7 | 13.3 | 8.1 | 6.1 | 10.2 | 11.4 | 125.8 | | | | |
| CIG = GTR 2500 FT AND VSBY = GTR 3 MI | | 01 LST | 23.7 | 18.2 | 19.6 | 20.5 | 21.4 | 22.2 | 22.0 | 22.0 | 18.5 | 18.2 | 25.2 | 24.5 | 256.0 | | | | |
| | | 07 LST | 24.9 | 20.2 | 21.2 | 22.3 | 21.7 | 22.7 | 21.9 | 21.5 | 19.3 | 15.5 | 25.2 | 25.4 | 265.8 | | | | |
| | | 13 LST | 24.0 | 19.6 | 20.2 | 21.9 | 22.1 | 22.1 | 21.5 | 23.0 | 18.0 | 18.6 | 24.6 | 25.1 | 260.7 | | | | |
| | | 19 LST | 24.2 | 19.4 | 19.5 | 21.6 | 21.3 | 21.6 | 21.7 | 22.9 | 17.8 | 16.5 | 24.3 | 24.7 | 255.5 | | | | |
| CIG = GTR 6000 FT AND VSBY = GTR 3 MI | | 01 LST | 18.6 | 15.8 | 17.1 | 17.5 | 20.1 | 19.8 | 20.9 | 20.4 | 16.7 | 16.1 | 22.7 | 20.7 | 226.4 | | | | |
| | | 07 LST | 18.9 | 16.5 | 17.9 | 18.9 | 19.8 | 20.3 | 20.4 | 19.7 | 18.0 | 17.6 | 23.1 | 21.6 | 232.7 | | | | |
| | | 13 LST | 19.4 | 16.1 | 18.0 | 19.7 | 20.7 | 19.9 | 19.8 | 21.3 | 16.2 | 16.5 | 23.0 | 20.2 | 230.8 | | | | |
| | | 19 LST | 19.3 | 16.2 | 17.2 | 18.5 | 19.5 | 18.8 | 19.2 | 20.6 | 15.9 | 15.1 | 22.0 | 20.1 | 222.4 | | | | |
| CIG = GTR 10000 FT AND VSBY = GTR 3 MI | | 01 LST | 17.2 | 14.6 | 15.9 | 16.2 | 19.5 | 19.7 | 20.7 | 20.1 | 16.1 | 15.9 | 22.0 | 18.5 | 216.4 | | | | |
| | | 07 LST | 18.0 | 15.4 | 16.5 | 18.6 | 19.3 | 19.7 | 20.3 | 19.7 | 17.2 | 16.9 | 22.5 | 20.3 | 224.4 | | | | |
| | | 13 LST | 17.6 | 14.4 | 16.7 | 19.0 | 19.9 | 19.2 | 19.6 | 21.0 | 15.7 | 15.8 | 22.3 | 19.3 | 220.5 | | | | |
| | | 19 LST | 17.8 | 15.0 | 16.4 | 17.5 | 19.4 | 18.5 | 19.1 | 20.4 | 15.3 | 14.6 | 21.3 | 18.6 | 213.9 | | | | |

DECEPTION IS., ANTARCTICA

STA NO. 88938 (IN AREA NUMBR 03)

LATITUDE 6259S

LONGITUDE 06034W

ELEVATION(FT) 00026

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 51 | 48 | 46 | 47 | 42 | 39 | 40 | 41 | 39 | 45 | 42 | 45 | 51 | 8 | -28 |
| MEAN MAX TMP (F) | 37 | 37 | 35 | 31 | 27 | 23 | 21 | 22 | 26 | 31 | 32 | 36 | 30 | 8 | -28 |
| MEAN MIN TMP (F) | 31 | 31 | 29 | 24 | 19 | 14 | 11 | 12 | 17 | 23 | 25 | 30 | 22 | 8 | -28 |
| ABS MIN TMP (F) | 19 | 20 | 12 | 2 | -6 | -16 | -13 | -18 | -10 | 2 | 7 | 18 | -18 | 8 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DFW PT TMP (F) | 29 | 30 | 28 | 24 | 19 | 16 | 13 | 14 | 19 | 23 | 24 | 28 | 22 | 8 | -29 |
| MEAN RFL HUM (PCT) | 83 | 85 | 87 | 87 | 84 | 89 | 88 | 87 | 89 | 86 | 84 | 84 | 86 | 8 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 2.30 | 2.10 | 2.70 | 2.00 | 0.20 | 0.30 | 0.60 | 1.00 | 0.90 | 4.30 | 3.80 | 2.00 | 22.2 | 2 | -28 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

DECEPTION IS., ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 20 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 20 | | | | | | | | | | | | | 0 | 0 |
| 3 MI w/SFC WND LES 10 KTS | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 20 | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 20 | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 20 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 20 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 20 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 20 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

ARGENTINE IS., ANTARCTICA

STA NO. 88952 (IN AREA NUMBER 03)

LATITUDE 6515S

LONGITUDE 06416W

ELEVATION(FT) 00011

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 46 | 47 | 46 | 45 | 43 | 40 | 39 | 45 | 41 | 42 | 41 | 43 | 47 | 6 | -28 |
| MEAN MAX TMP (F) | 36 | 35 | 34 | 29 | 23 | 21 | 19 | 18 | 21 | 28 | 31 | 35 | 28 | 6 | -28 |
| MEAN MIN TMP (F) | 29 | 28 | 27 | 22 | 14 | 10 | 7 | 4 | 7 | 16 | 20 | 27 | 18 | 6 | -28 |
| ABS MIN TMP (F) | 17 | 16 | 9 | 2 | -21 | -29 | -33 | -33 | -38 | -18 | -8 | 13 | -38 | 6 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 27 | 28 | 27 | 21 | 14 | 12 | 9 | 8 | 11 | 19 | 21 | 27 | 19 | 6 | -29 |
| MEAN REL HUM (PCT) | 82 | 86 | 86 | 85 | 84 | 86 | 86 | 88 | 87 | 87 | 84 | 85 | 85 | 5 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.90 | 2.90 | 2.00 | 2.80 | 0.80 | 1.30 | 0.90 | 1.10 | 2.10 | 1.00 | 0.40 | 1.90 | 18.1 | 2 | -28 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

ARGENTINE IS., ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 20 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 20 | | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 20 | | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 20 | | | | | | | | | | | | | 0 | 0 |
| DEG F AND NO PRECIP. | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 20 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 20 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 20 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 20 | | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | | | | | | | | | | | | | 0 | 0 |
| | 08 | | | | | | | | | | | | | 0 | 0 |
| | 14 | | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

STONINGTON IS., ANTARCTICA

STA NO. 88961 (IN AREA NUMBER 03)

LATITUDE 68115

LONGITUDE 06701W

ELEVATION(FT) 00028

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----------|---------|
| ABS MAX TMP (F) | 43 | 45 | 46 | 44 | 39 | 44 | 40 | 40 | 41 | 42 | 47 | 44 | 47 | 3 | -28 |
| MEAN MAX TMP (F) | 37 | 34 | 28 | 24 | 21 | 17 | 18 | 16 | 17 | 24 | 27 | 36 | 25 | 3 | -28 |
| MEAN MIN TMP (F) | 27 | 25 | 18 | 14 | 7 | 2 | 3 | -2 | 3 | 9 | 16 | 26 | 12 | 3 | -28 |
| ABS MIN TMP (F) | 11 | 12 | -31 | -16 | -33 | -35 | -32 | -35 | -39 | -20 | -4 | 9 | -39 | 3 | -28 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DFW PT TMP (F) | 23 | 20 | 19 | 13 | 10 | 5 | 7 | 3 | 5 | 11 | 14 | 20 | 13 | 3 | -29 |
| MEAN REL HUM (PCT) | 73 | 70 | 85 | 78 | 85 | 82 | 85 | 85 | 80 | 80 | 74 | 68 | 78 | 3 | -28 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRECIP (IN) | 0.40 | 0.60 | 1.00 | 1.00 | 1.70 | 1.10 | 1.30 | 1.00 | 1.60 | 1.70 | 0.90 | 0.20 | 12.5 | 3 | -28 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUR VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4 | -24 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LES 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

STONINGTON IS., ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|------------|
| CIG = GTR 1000 FT AND | 20 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | LST | | | | | | | | | | | | 0 | 0 |
| | 08 | LST | | | | | | | | | | | | 0 | 0 |
| | 14 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 20 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 02 | LST | | | | | | | | | | | | 0 | 0 |
| | 08 | LST | | | | | | | | | | | | 0 | 0 |
| | 14 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 20 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 02 | LST | | | | | | | | | | | | 0 | 0 |
| | 08 | LST | | | | | | | | | | | | 0 | 0 |
| | 14 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 20 | LST | | | | | | | | | | | | 0 | 0 |
| DFG F AND NO PRECIP. | 02 | LST | | | | | | | | | | | | 0 | 0 |
| | 08 | LST | | | | | | | | | | | | 0 | 0 |
| | 14 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 20 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | LST | | | | | | | | | | | | 0 | 0 |
| | 08 | LST | | | | | | | | | | | | 0 | 0 |
| | 14 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 20 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | LST | | | | | | | | | | | | 0 | 0 |
| | 08 | LST | | | | | | | | | | | | 0 | 0 |
| | 14 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 20 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | LST | | | | | | | | | | | | 0 | 0 |
| | 08 | LST | | | | | | | | | | | | 0 | 0 |
| | 14 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 20 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 02 | LST | | | | | | | | | | | | 0 | 0 |
| | 08 | LST | | | | | | | | | | | | 0 | 0 |
| | 14 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AREA NO. 03

ANTARCTICA TERRITORIES PALMER PENINSULA LATITUDE 7100S LONGITUDE 06600W
 BOUNDARIES 7300S 08000W 7500S 040' / 7500S 08000W 7500S 06145W

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN MAX TMP (F) | 37 | 35 | 32 | 28 | 24 | 20 | 19 | 19 | 21 | 28 | 30 | 36 | 27 |
| MEAN MIN TMP (F) | 29 | 28 | 25 | 20 | 13 | 9 | 7 | 5 | 9 | 16 | 20 | 28 | 17 |
| LARGEST MEAN PRECIP(IN) | 2.30 | 2.90 | 2.70 | 2.80 | 1.70 | 1.30 | 1.30 | 1.10 | 2.10 | 4.30 | 3.80 | 2.00 | 28.3 |
| SMALLEST MEAN PRECIP(IN) | 0.40 | 0.60 | 1.00 | 1.00 | 0.20 | 0.30 | 0.40 | 1.00 | 0.90 | 1.00 | 0.40 | 0.20 | 7.6 |

MEAN NUMBER OF DAYS

| | |
|--------------------------------|--------|
| CIG = GTR 1000 FT AND | 20 LST |
| VSBY = GTR 3 MI | 02 LST |
| | 08 LST |
| | 14 LST |
| CIG =GTR 2000 FT AND VSBY =GTR | 20 LST |
| 3 MI w/SFC WND LES 10 KTS | 02 LST |
| | 08 LST |
| | 14 LST |
| SFC WND = GTR 17 KTS AND | 20 LST |
| NO PRECIP. | 02 LST |
| | 08 LST |
| | 14 LST |
| SFC WND 4-10 KTS AND TMP 33-89 | 20 LST |
| DEG F AND NO PRECIP. | 02 LST |
| | 08 LST |
| | 14 LST |
| SKY COVER LES 3/10 AND | 20 LST |
| VSBY = GTR 3 MI | 02 LST |
| | 08 LST |
| | 14 LST |
| CIG = GTR 2500 FT AND | 20 LST |
| VSBY = GTR 3 MI | 02 LST |
| | 08 LST |
| | 14 LST |
| CIG = GTR 6000 FT AND | 20 LST |
| VSBY = GTR 3 MI | 02 LST |
| | 08 LST |
| | 14 LST |
| CIG = GTR 10000 FT AND | 20 LST |
| VSBY = GTR 3 MI | 02 LST |
| | 08 LST |
| | 14 LST |

MACQUARIE, ANTARCTICA

STA NO. 89650/ (IN AREA NUMBER 04)

LATITUDE 5430S

LONGITUDE 15857E

ELEVATION(FT) 00020

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|------------|
| ARS MAX TMP (F) | 52 | 51 | 50 | 49 | 50 | 47 | 47 | 45 | 46 | 48 | 48 | 52 | 52 | 3 | -102 |
| MEAN MAX TMP (F) | 47 | 47 | 46 | 45 | 42 | 42 | 41 | 41 | 42 | 43 | 43 | 46 | 44 | 3 | -102 |
| MEAN MIN TMP (F) | 40 | 41 | 40 | 39 | 36 | 35 | 34 | 35 | 35 | 36 | 37 | 39 | 37 | 3 | -102 |
| ARS MIN TMP (F) | 35 | 33 | 30 | 31 | 20 | 24 | 17 | 25 | 22 | 29 | 28 | 17 | 17 | 3 | -102 |
| MEAN NO DYS TMP = OR GTR 90(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LFS 32(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TMP = OR LES 0(F) | | | | | | | | | | | | | | 0 | 0 |
| MEAN DEW PT TMP (F) | 41 | 42 | 40 | 39 | 37 | 36 | 35 | 35 | 35 | 36 | 37 | 40 | 37 | 3 | -102 |
| MEAN REL HUM (PCT) | 67 | 61 | 70 | 66 | 59 | 59 | 61 | 58 | 65 | 70 | 34 | 65 | 61 | 3 | -29 |
| MEAN PRESS ALT (FT) | | | | | | | | | | | | | | 0 | 0 |
| MEAN PRFCIP (IN) | 2.95 | 3.84 | 3.42 | 3.01 | 2.46 | 4.11 | 3.26 | 3.13 | 2.66 | 1.78 | 3.17 | 1.67 | 35.5 | 2 | -102 |
| MEAN SNOW FALL (IN) | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS PRCP = OR GTR 0.1 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS SNFL = OR GTR 1.5 IN | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS W/OCUK VSBY LES 1/2 MI | | | | | | | | | | | | | | 0 | 0 |
| MEAN NO DYS TSTMS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 17 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ WND SPD = OR GTR 28 KTS | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 5000 FT A/O LES 5 MI | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 1500 FT A/O LES 3 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |
| P FREQ LES 300 FT A/O LFS 1 MI | | | | | | | | | | | | | | 0 | 0 |
| FOR 00-02 LST | | | | | | | | | | | | | | 0 | 0 |
| 03-05 LST | | | | | | | | | | | | | | 0 | 0 |
| 06-08 LST | | | | | | | | | | | | | | 0 | 0 |
| 09-11 LST | | | | | | | | | | | | | | 0 | 0 |
| 12-14 LST | | | | | | | | | | | | | | 0 | 0 |
| 15-17 LST | | | | | | | | | | | | | | 0 | 0 |
| 18-20 LST | | | | | | | | | | | | | | 0 | 0 |
| 21-23 LST | | | | | | | | | | | | | | 0 | 0 |

MACQUARIE, ANTARCTICA

MEAN NUMBER OF DAYS

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN | POR (YRS) | NO. OBS |
|--------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------|---------|
| CIG = GTR 1000 FT AND | 11 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| | 05 | LST | | | | | | | | | | | | 0 | 0 |
| CIG =GTR 2000 FT AND VSBY =GTR | 11 | LST | | | | | | | | | | | | 0 | 0 |
| 3 MI W/SFC WND LES 10 KTS | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| | 05 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND = GTR 17 KTS AND | 11 | LST | | | | | | | | | | | | 0 | 0 |
| NO PRECIP. | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| | 05 | LST | | | | | | | | | | | | 0 | 0 |
| SFC WND 4-10 KTS AND TMP 33-89 | 11 | LST | | | | | | | | | | | | 0 | 0 |
| NEG F AND NO PRECIP. | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| | 05 | LST | | | | | | | | | | | | 0 | 0 |
| SKY COVER LES 3/10 AND | 11 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| | 05 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 2500 FT AND | 11 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| | 05 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 6000 FT AND | 11 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| | 05 | LST | | | | | | | | | | | | 0 | 0 |
| CIG = GTR 10000 FT AND | 11 | LST | | | | | | | | | | | | 0 | 0 |
| VSBY = GTR 3 MI | 17 | LST | | | | | | | | | | | | 0 | 0 |
| | 23 | LST | | | | | | | | | | | | 0 | 0 |
| | 05 | LST | | | | | | | | | | | | 0 | 0 |

DATA NOT AVAILABLE

AREA NO. 04

ANTARCTICA TERRITORIES

DETACHED ISLAND

LATITUDE 5429S

LONGITUDE 15856E

| PARAMETER DESCRIPTION | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANN |
|--------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN MAX TMP (F) | 47 | 47 | 46 | 45 | 42 | 42 | 41 | 41 | 42 | 43 | 43 | 46 | 44 |
| MEAN MIN TMP (F) | 40 | 41 | 40 | 39 | 36 | 35 | 34 | 35 | 35 | 36 | 37 | 39 | 37 |
| LARGST MEAN PRECIP(IN) | 2.95 | 3.84 | 3.42 | 3.01 | 2.46 | 4.11 | 3.26 | 3.13 | 2.66 | 1.78 | 3.17 | 1.67 | 35.5 |
| SMALFST MEAN PRECIP(IN) | 2.95 | 3.84 | 3.42 | 3.01 | 2.46 | 4.11 | 3.26 | 3.13 | 2.66 | 1.78 | 3.17 | 1.67 | 35.5 |
| MEAN NUMBER OF DAYS | | | | | | | | | | | | | |
| CIG = GTR 1000 FT AND | 11 | LST | | | | | | | | | | | |
| VSBY = GTR 3 MI | 17 | LST | | | | | | | | | | | |
| | 23 | LST | | | | | | | | | | | |
| | 05 | LST | | | | | | | | | | | |
| CIG =GTR 2000 FT AND VSBY =GTR | 11 | LST | | | | | | | | | | | |
| 3 MI W/SFC AND LES 10 KTS | 17 | LST | | | | | | | | | | | |
| | 23 | LST | | | | | | | | | | | |
| | 05 | LST | | | | | | | | | | | |
| SFC WND = GTR 17 KTS AND | 11 | LST | | | | | | | | | | | |
| NO PRECIP. | 17 | LST | | | | | | | | | | | |
| | 23 | LST | | | | | | | | | | | |
| | 05 | LST | | | | | | | | | | | |
| SFC WND 4-10 KTS AND TMP 33-89 | 11 | LST | | | | | | | | | | | |
| DEG F AND NO PRECIP. | 17 | LST | | | | | | | | | | | |
| | 23 | LST | | | | | | | | | | | |
| | 05 | LST | | | | | | | | | | | |
| SKY COVER LES 3/10 AND | 11 | LST | | | | | | | | | | | |
| VSBY = GTR 3 MI | 17 | LST | | | | | | | | | | | |
| | 23 | LST | | | | | | | | | | | |
| | 05 | LST | | | | | | | | | | | |
| CIG = GTR 2500 FT AND | 11 | LST | | | | | | | | | | | |
| VSBY = GTR 3 MI | 17 | LST | | | | | | | | | | | |
| | 23 | LST | | | | | | | | | | | |
| | 05 | LST | | | | | | | | | | | |
| CIG = CTR 6000 FT AND | 11 | LST | | | | | | | | | | | |
| VSBY = GTR 3 MI | 17 | LST | | | | | | | | | | | |
| | 23 | LST | | | | | | | | | | | |
| | 05 | LST | | | | | | | | | | | |
| CIG = GTR 10000 FT AND | 11 | LST | | | | | | | | | | | |
| VSBY = GTR 3 MI | 17 | LST | | | | | | | | | | | |
| | 23 | LST | | | | | | | | | | | |
| | 05 | LST | | | | | | | | | | | |