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*Technical Applications Center*  
ENVIRONMENTAL

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WORLDWIDE AIRFIELD CLIMATIC DATA

VOLUME VIII PART 7

United States of America  
(Appalachian Mountains, Middle Atlantic Region and Northeast Region)

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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), Building 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." Copies of this document are obtainable from the Federal Clearinghouse for Scientific and Technical Information (CFSTI), Springfield, Virginia 22151, at a cost of \$3.00 per copy.

WORLD-WIDE AIRFIELD SUMMARIES - - VOLUME VIII  
UNITED STATES OF AMERICA PART 7 NORTHEAST REGION

INTRODUCTION

This volume provides climatological summaries for airfields and climatic areas in the United States. 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. The climatic areas 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 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 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 5 miles.

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 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.

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.

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

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- 2 Climatic Statistics for Selected Stations on Islands of Reunion and Mayotte
- 3 Angola Servico Meteorologico Elmento Meteorologicos - 1942 - 1952
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- 6 World Climatic Data Africa
- 7 Pt. 1 - Algiers Universite Annuaire du Nord - 1945 - 1950
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- 25 WMO Model "A"
- 26 Climatological Summaries - French Somaliland and Somali Republic, Africa
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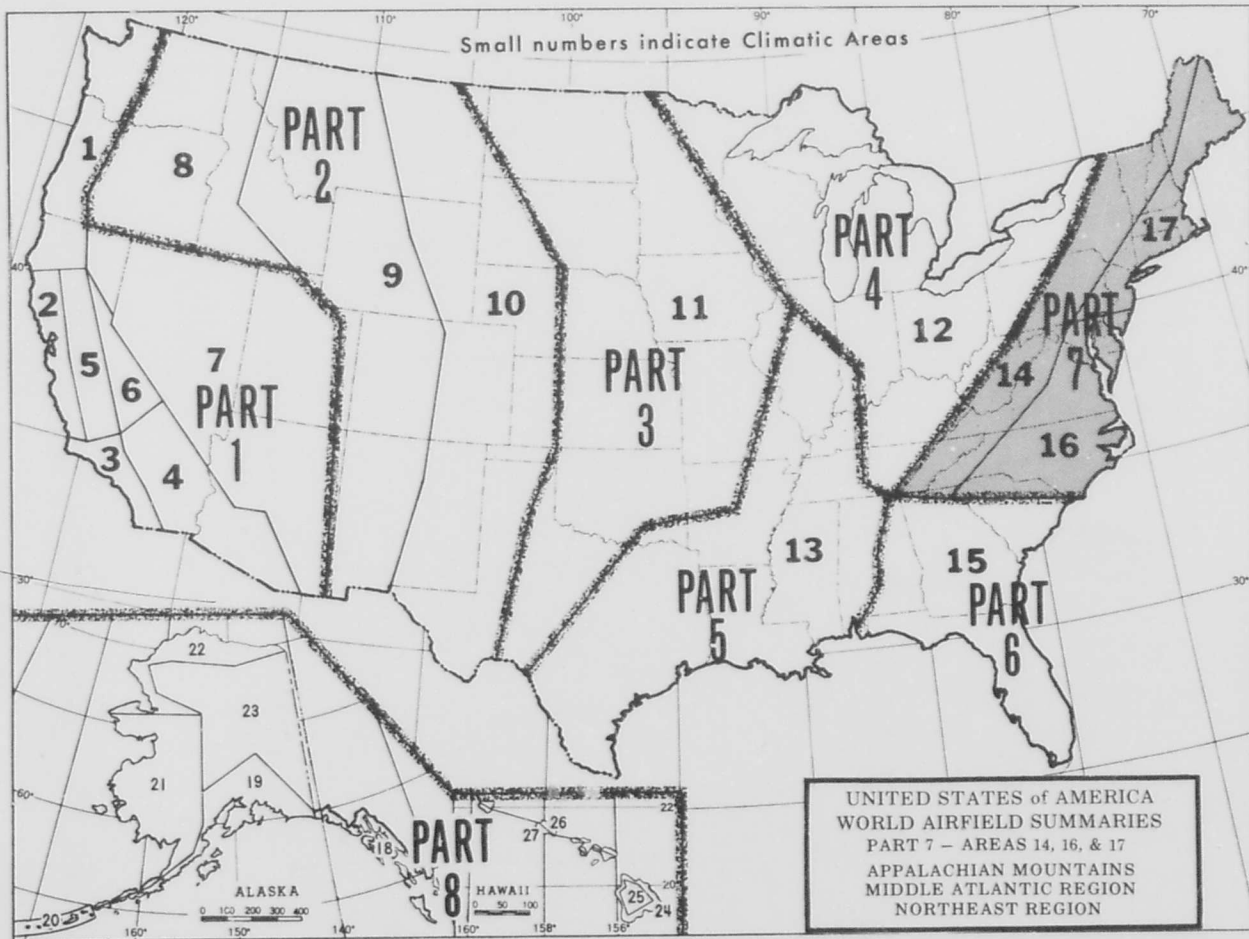
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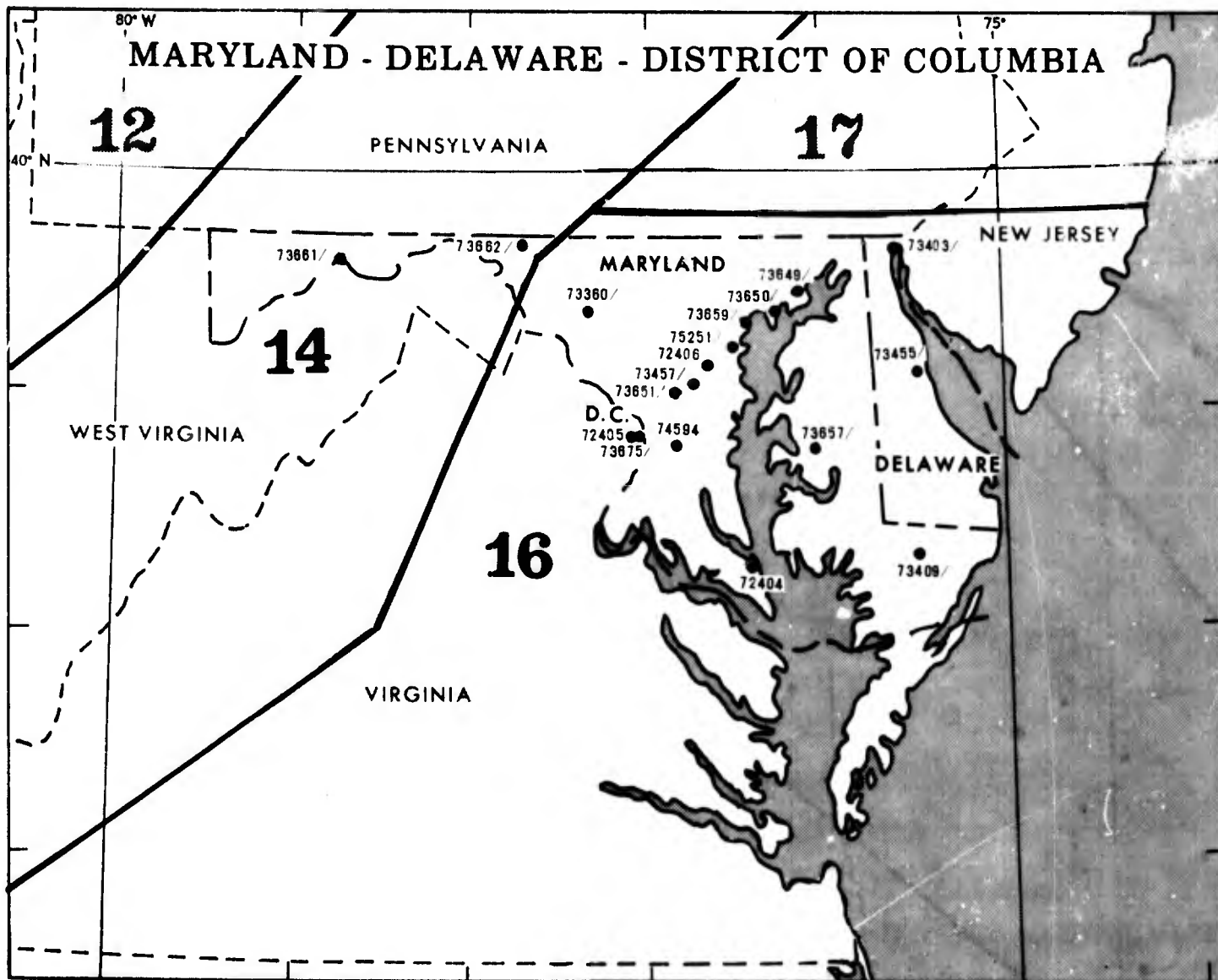
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72317 Greensboro-High Point	NC 166	73811/ Rock Hill Mun	SC 232
72319 Winston-Salem/ Smith-Reynolds	NC 168	75126/ Spartanburg Mun	SC 234
73301/ Elizabeth City Mun	NC 170	75503/ Chester Mun	SC 236
		75504/ Darlington/County	SC 238
		75505/ Greenville	SC 240

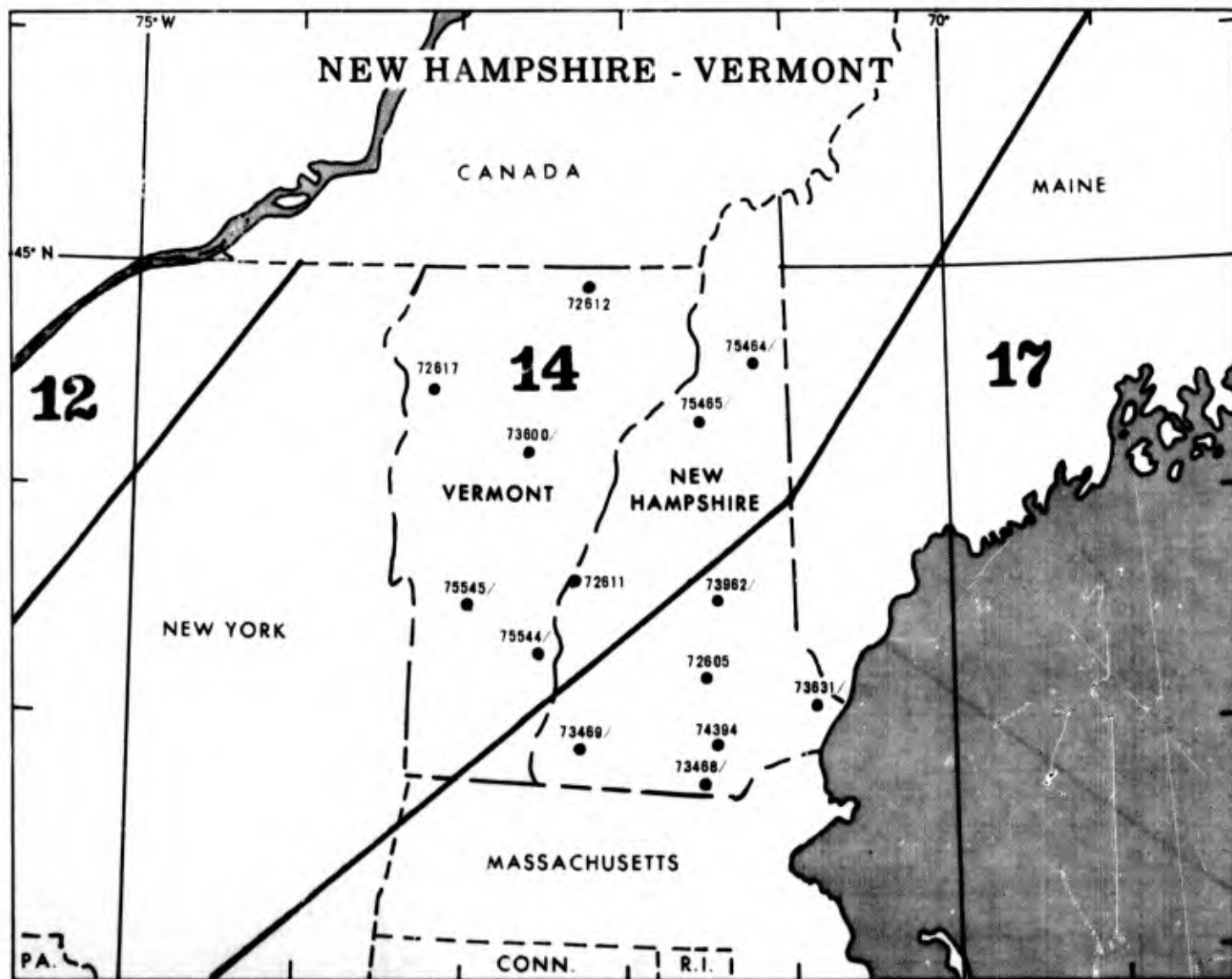
STATION NO./NAME	PAGE NO.	STATION NO./NAME	PAGE NO.
MID ATL REGION (Climatic Area 16)		75193/ Danbury Mur.	Conn 301
72308 Norfolk	Va 242	72606 Portland Mun	Me 303
72401 Richmond/Eyrd	Va 244	72607 Bangor-Dow AFB	Me 305
72403 Washington/Dulles Intl	Va 246	72608 Eastport Mun	Me 307
72410 Lynchburg/Preston Glenn	Va 248	72703 Houlton Intl	Me 309
73347/ Oceana/NAS	Va 250	72712 Caribou Mun	Me 311
73406/ Danville Mun	Va 252	72713 Presque Isle Mun	Me 313
73407/ Blackstone/AAF	Va 254	73602/ Millinocket Mun	Me 315
73454/ Newport News/Felker AAF	Va 256	73603/ Old Town Mun	Me 317
73456/ Quantico/MCAS	Va 258	73604/ Augusta/State	Me 319
73459/ Fort Belvoir/Davison AAF	Va 260	73735/ Limestone/Loring AFB	Me 321
73664/ Petersburg Mun	Va 262	73931/ Bar Harbor	Me 323
73665/ Manassas/Costa	Va 264	73932/ Belfast Mun	Me 325
73668/ Emporia Mun	Va 266	73933/ Waterville/La Fleur	Me 327
73673/ Norfolk/NAS East	Va 268	73977/ Biddeford Mun	Me 329
73674/ Norfolk/NAS Chambers	Va 270	73978/ Rockland Mun	Me 331
73678/ Dahlgren/NAF	Va 272	73986/ Auburn-Lewiston	Me 333
73680/ Franklin Mun	Va 274	73990/ Sanford Mun	Me 335
74598 Hampton/Langley AFB	Va 276	74392 Brunswick/NAS	Me 337
75120/ Williamsburg/Camp Peary AAF	Va 278	75242/ Lewiston	Me 339
75122/ Williamsburg/Central Airport	Va 280	75383/ Fryeburg/Eastern Slope Region	Me 341
75123/ Newport News/Patrick Henry	Va 282	75384/ Bucksport/Fernald Fld	Me 343
75124/ Charlottesville-Albemarle	Va 284	75385/ Calais/Princeton Mun	Me 345
75550/ Suffolk Mun Climat	Va 286 288	72506 Nantucket/Memorial	Mass 347
NORTHEAST REGION (Climatic Area 17)		72509 Boston/Logan Intl	Mass 349
72504 Bridgeport Mun	Conn 289	73470/ Ayer/Fort Devens AAF	Mass 351
72508 Hartford/Bradley	Conn 291	73471/ Fitchburg Mun	Mass 353
73969/ Hartford/Brainard	Conn 293	73506/ Worcester Mun	Mass 355
73970/ Windham	Conn 295	73560/ South Weymouth/NAS	Mass 357
73972/ Groton/Trumbull	Conn 297	73566/ Falmouth/Otis AFB	Mass 359
73973/ New Haven/Tweed-New Haven	Conn 299	73934/ Pittsfield Mun	Mass 361
		73935/ Lawrence Mun	Mass 363
		73936/ New Bedford Mun	Mass 365
		73937/ Westfield/Barnes Mun	Mass 367
		73938/ Barnstable Mun	Mass 369
		73939/ Chatham Mun	Mass 371
		73940/ Edgartown/Katama Airpark	Mass 373

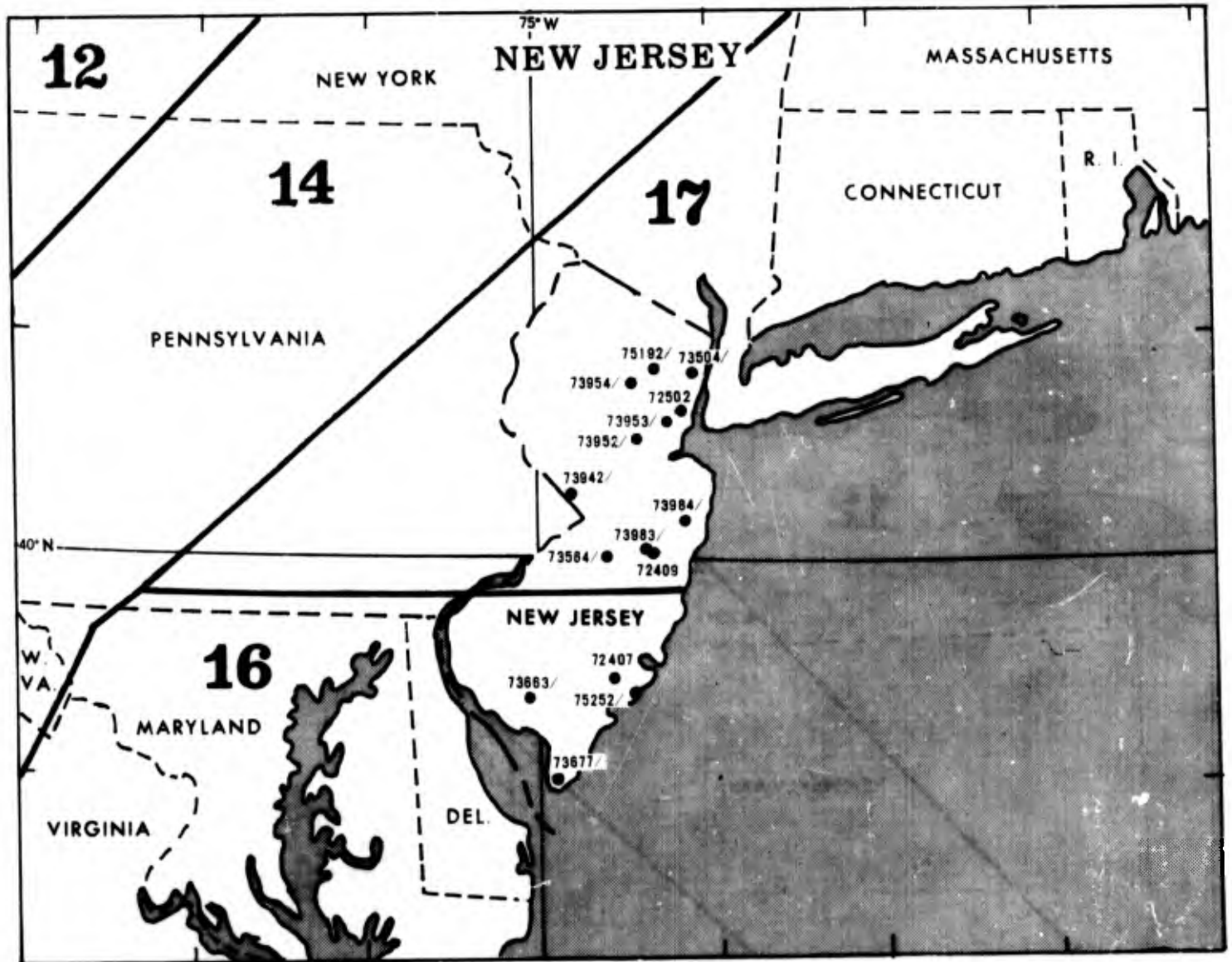
STATION NO./NAME	PAGE NO.	STATION NO./NAME	PAGE NO.
NORTHEAST REGION (Climatic Area 17)			
73941/ Vineyard Haven/Martha's Vineyard	Mass 375	73946/ Newburgh/Stewart AFB	NY 441
73957/ Beverly Mun	Mass 377	73948/ East Hampton	NY 443
73958/ Norwood/Memorial	Mass 379	73949/ Islip/Mac Arthur Fld	NY 445
73959/ Plymouth Mun	Mass 381	73950/ Brookhaven	NY 447
73960/ Provincetown	Mass 383	73951/ Farmingdale/Zahns AAF	NY 449
73979/ Fall River	Mass 385	73971/ Poughkeepsie/Dutchess County	NY 451
73989/ Taunton Mun	Mass 387	74486 New York/J F Kennedy Intl	NY 453
74490 Bedford/Hanscom AFB	Mass 389	74497 New York/Floyd Bennett NAS	NY 455
74491 Chicopee Falls/Westover AFB	Mass 391	75194/ White Plains/Westchester County	NY 457
75386/ Gardner Mun	Mass 393	75471/ Bethpage/Gruman	NY 459
75387/ North Adams/Harriman	Mass 395	75474/ Montgomery/Orange County	NY 461
75388/ Hopedale/Draper	Mass 397	72408 Philadelphia Intl	Pa 463
75389/ Orange Mun	Mass 399	72510 Reading/General Spaatz	Pa 465
75390/ Turners Falls	Mass 401	72511 Harrisburg/Harrisburg-York-State	Pa 467
72605 Concord Mun	NH 403	72517 Allentown/Allentown-Bethlehem-Easton	Pa 469
73468/ Nashua/Boire	NH 405	73400/ N Philadelphia	Pa 471
73469/ Keene/Dillant-Hopkins	NH 407	73562/ Willow Grove/NAS	Pa 473
73631/ Portsmouth/Pease AFB	NH 409	73563/ Middletown/Olmsted AFB	Pa 475
73962/ Laconia Mun	NH 411	73682/ Philadelphia/Mustin NALF	Pa 477
74394 Manchester/Grenier AFB	NH 413	73943/ Richboro/Johnsville NAS	Pa 479
72409 Lakehurst/NAS East	NJ 415	73944/ Harper Tavern/Muir AAF	Pa 481
72502 Newark	NJ 417	73945/ Pottstown Mun	Pa 483
73504/ Teterboro	NJ 419	73967/ Lancaster Mun	Pa 485
73564/ Wrightstown/McGuire AFB	NJ 421	York	Pa 487
73942/ Trenton/Mercer County	NJ 423	75499/ Mt Pocono	Pa 489
73952/ Milltown/Hadley	NJ 425	72507 Providence/Ted Francis Green	RI 491
73953/ Linden	NJ 427	73561/ Quonset Point/NAS	RI 493
73954/ Morristown	NJ 429	73985/ Charlestown/ALF	RI 495
73983/ Lakehurst/NAS West	NJ 431	73987/ Westerly/State	RI 497
73984/ Spring Lake/Monmouth County	NJ 433	73988/ Woonsocket/N Central State	RI 499
75192/ Paterson/Caldwell-Wright	NJ 435	Climat	501
72503 New York/La Guardia	NY 437		
73567/ Westhampton/Suffolk County AFB	NY 439		

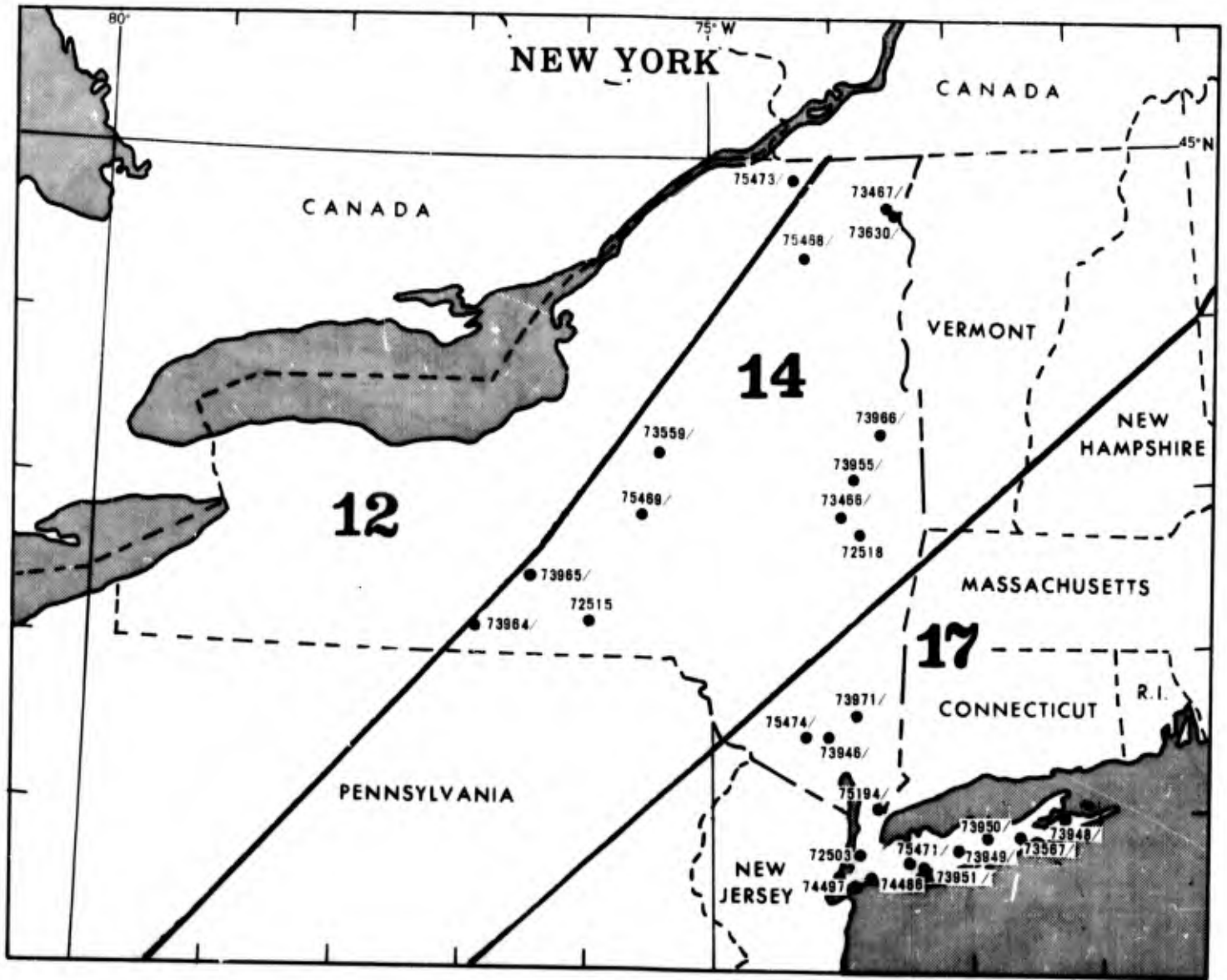


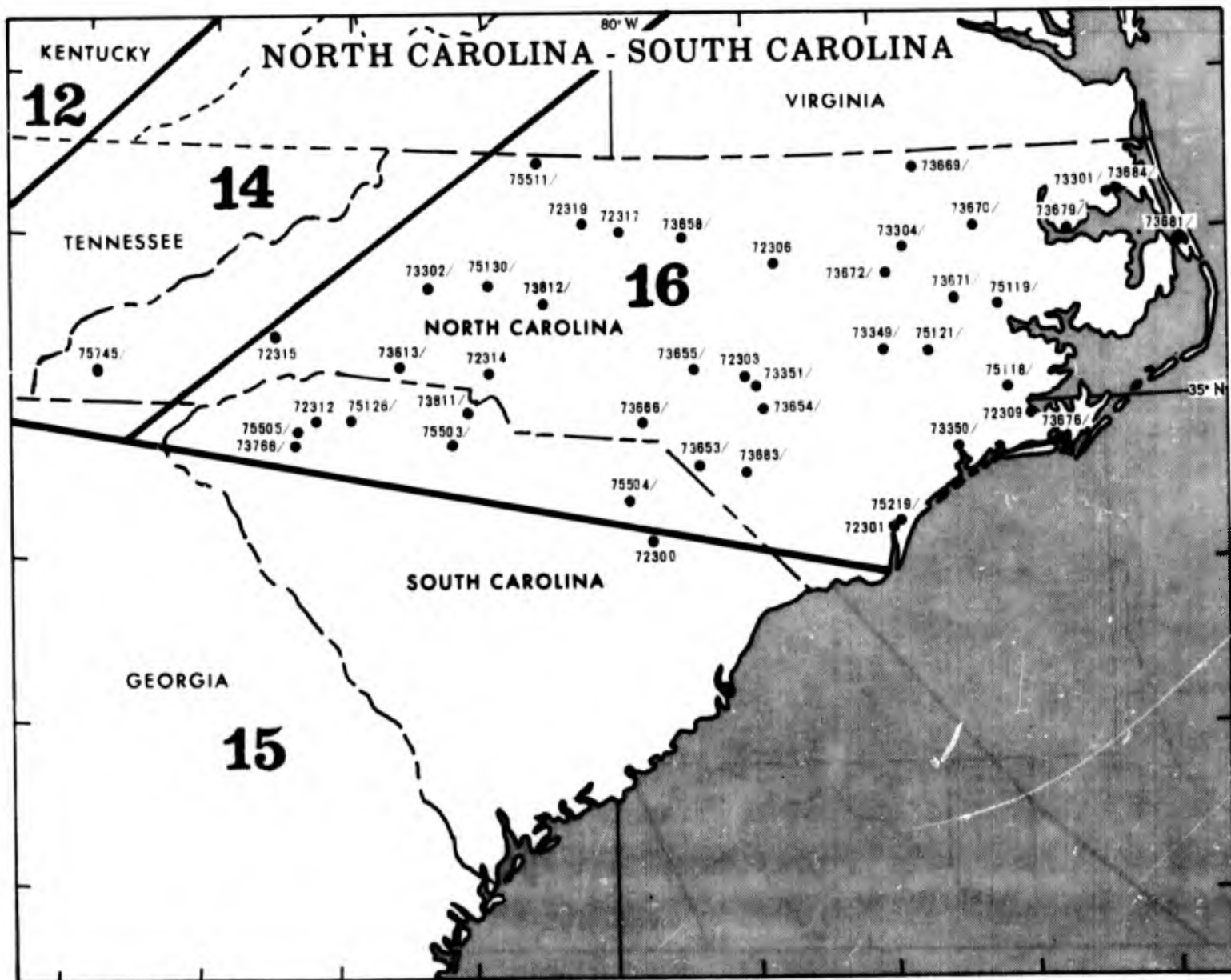
See inside front cover for additional information concerning titles, AD numbers and areal coverage.

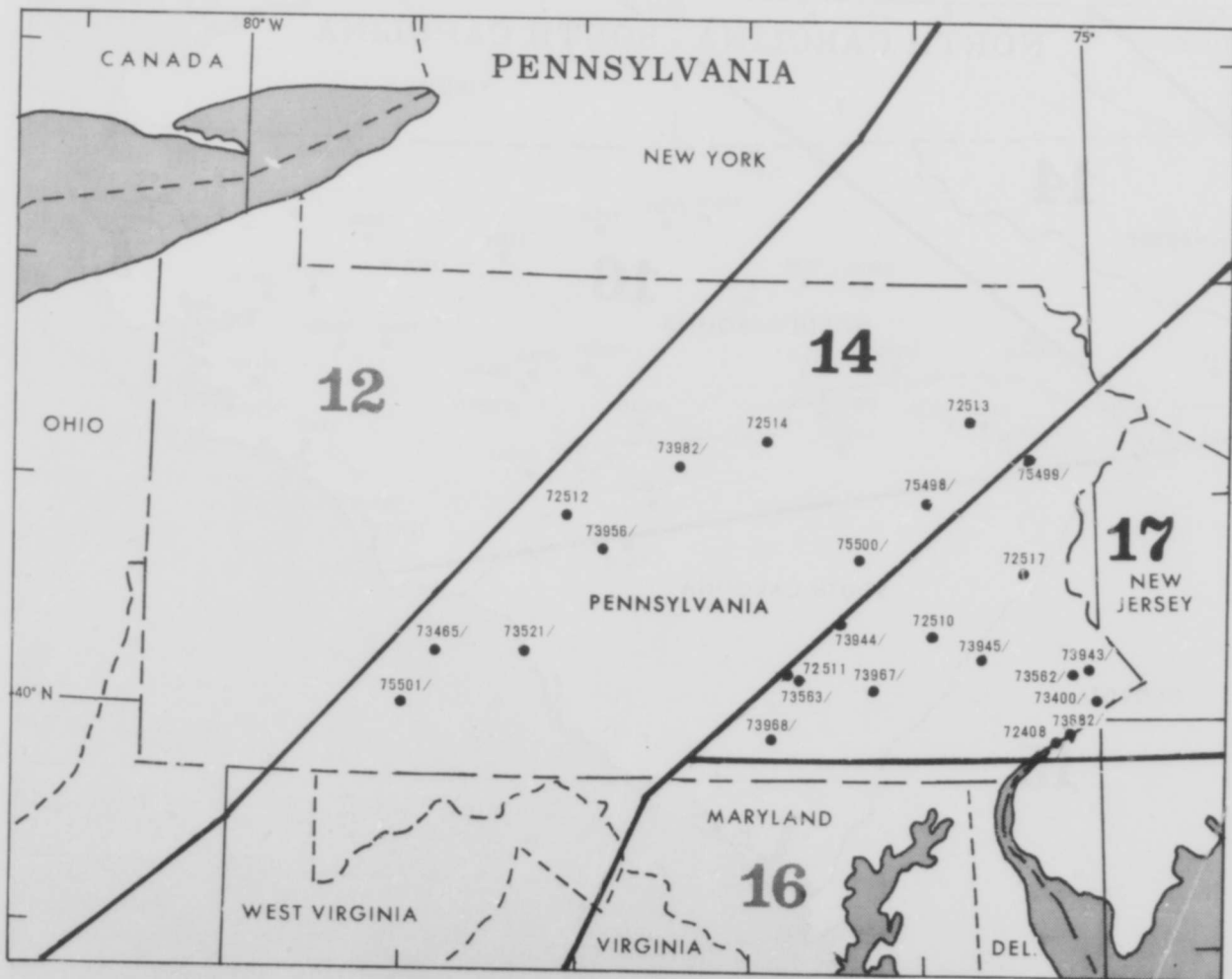


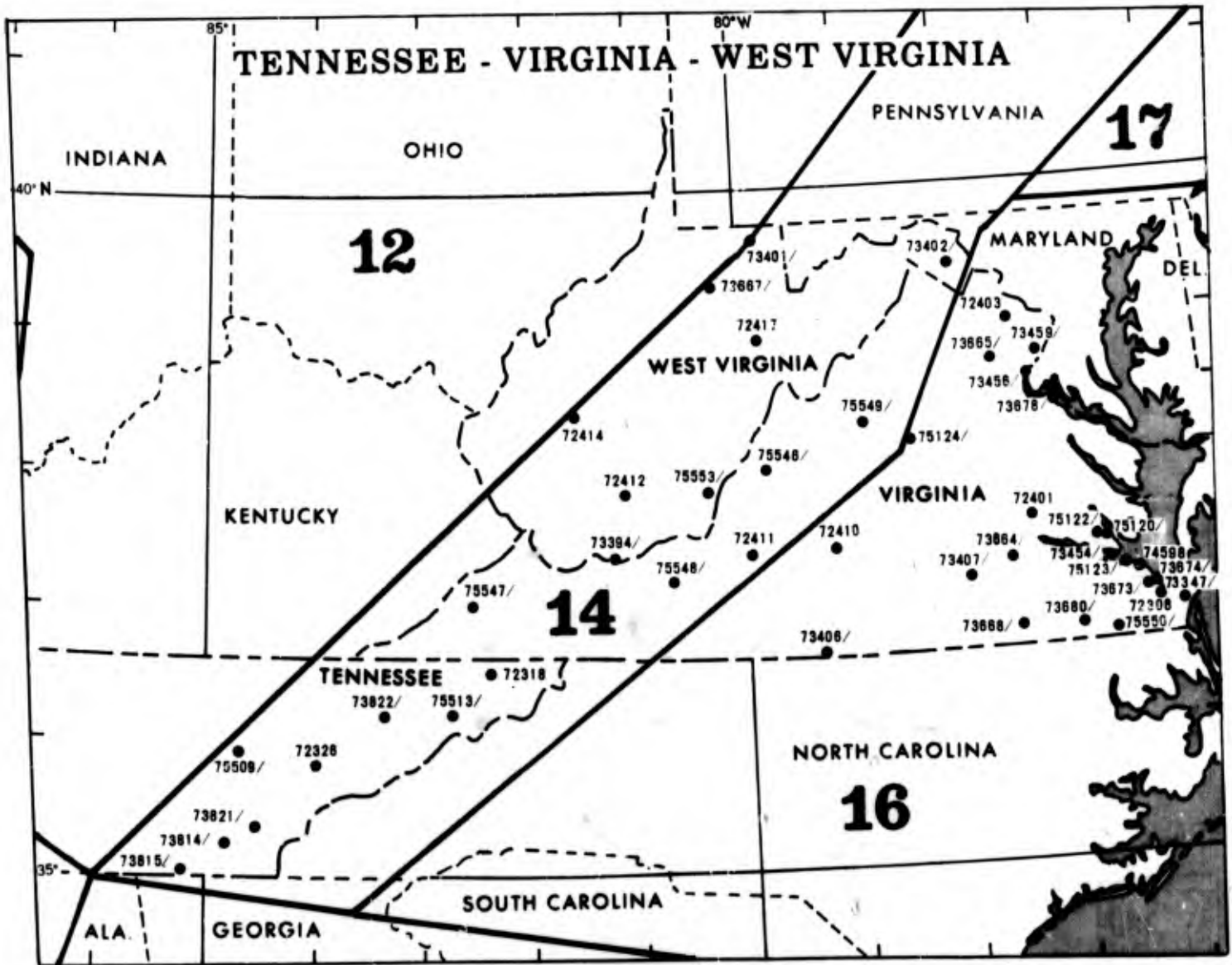


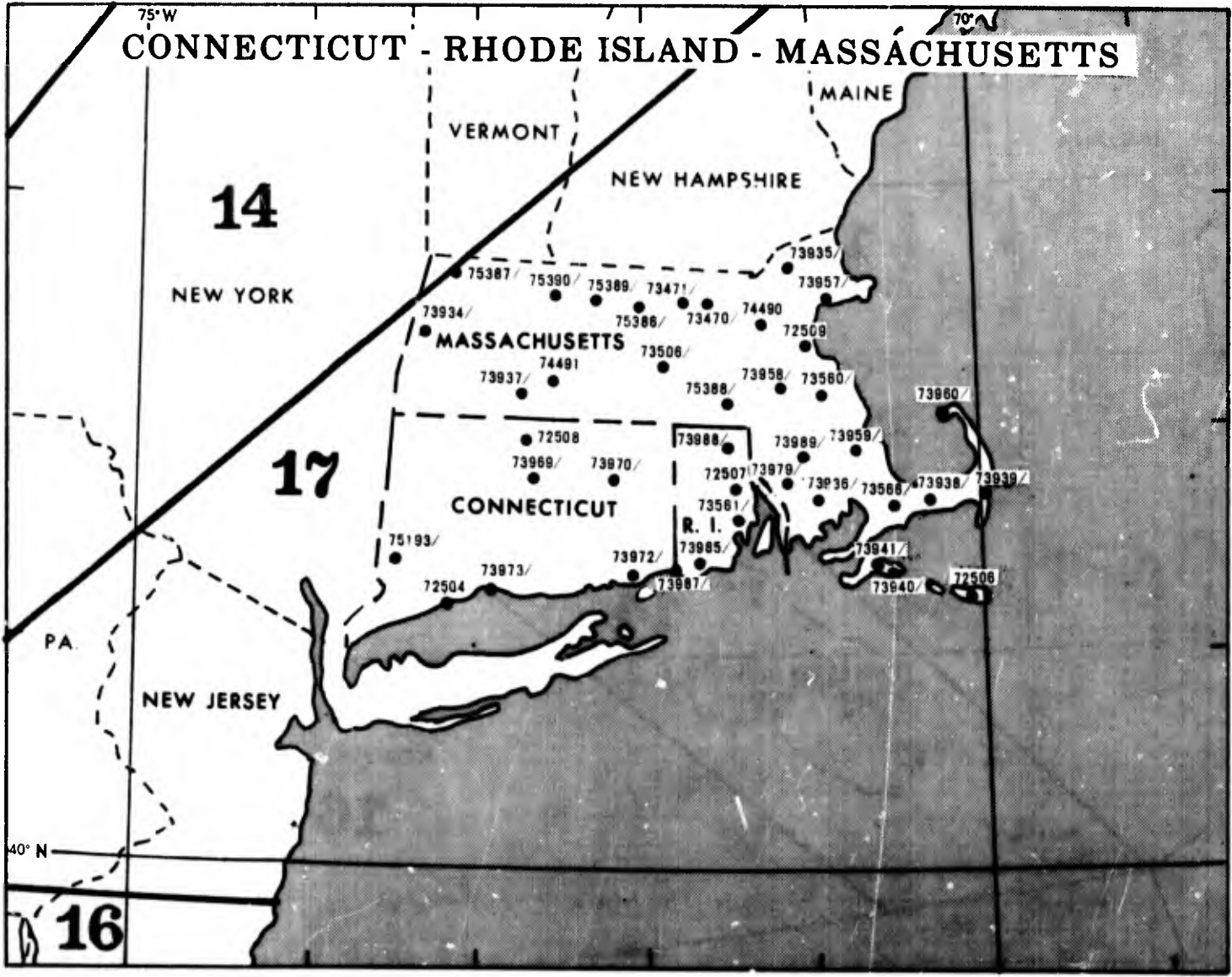


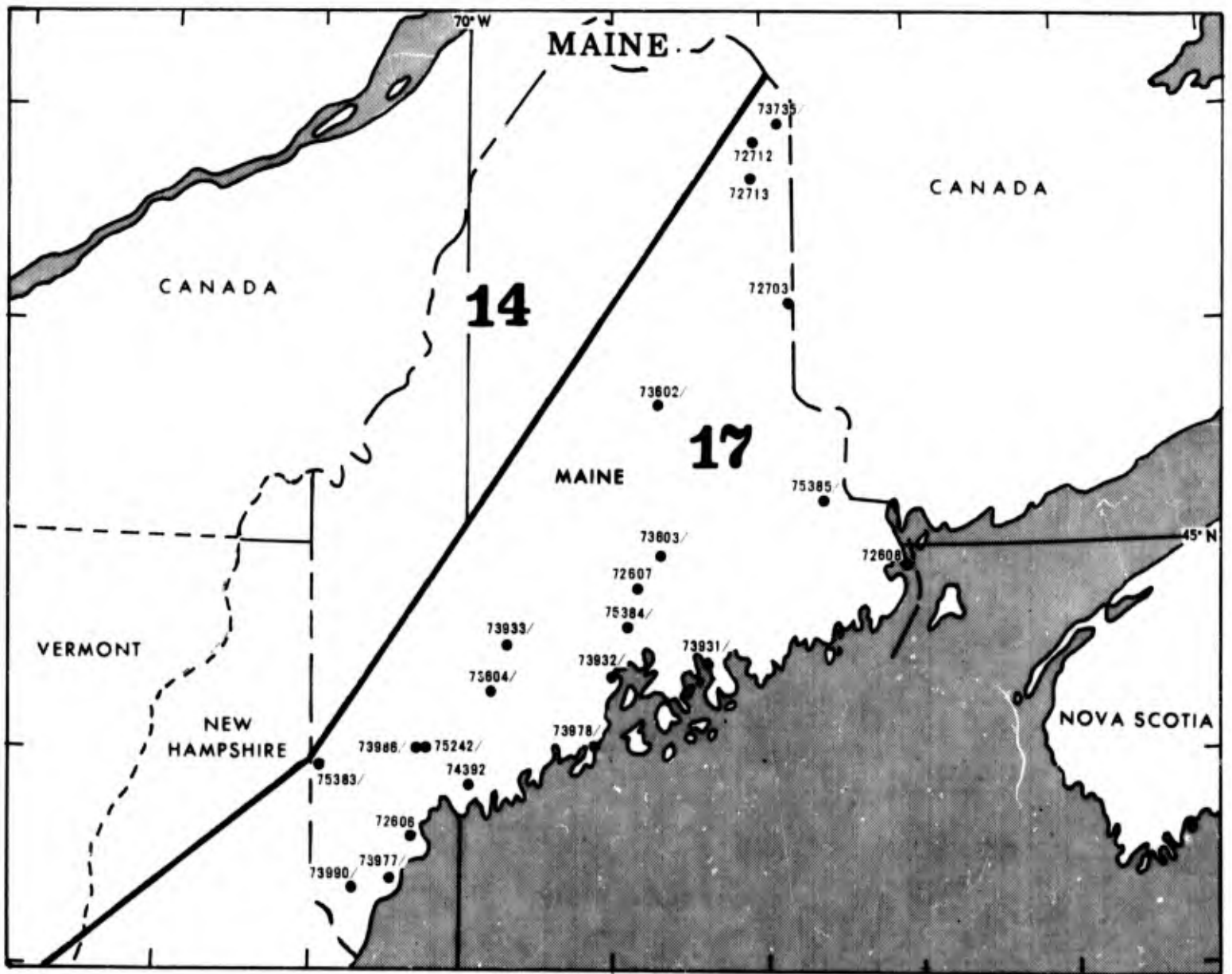














14-APPALACHIAN MTS.

CUMBERLAND MUNICIPAL, MARYLAND

STA NO. 73661 (IN AREA NUMBER 14)

LATITUDE 3936N

LONGITUDE 07845W

ELEVATION(FT) 00780

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO, UBS
ABS MAX TMP (F)	79	78	86	91	93	99	104	101	102	93	85	70	104	13	-113
MEAN MAX TMP (F)	41	45	51	66	73	82	87	85	78	68	53	42	64	13	-113
MEAN MIN TMP (F)	25	26	30	42	50	58	62	61	54	44	34	25	43	13	-113
ABS MIN TMP (F)	-2	-3	4	18	29	41	45	44	30	21	10	-5	-5	13	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	6.0	11.0	7.0	3.0	0.3	0.0	0.0	27.9	10	-113
MEAN NO DYS TMP = DR LES 32(F)	17.0	12.0	7.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	3.0	13.0	52.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	0.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.6	16	-73402
MEAN DEW PT TMP (F)	24	26	29	40	51	60	65	64	57	46	33	24	43	12	-73402
MEAN REL HUM (PCT)	71	70	66	66	72	73	73	77	77	73	72	71	72	12	-73402
MEAN PRESS ALT (FT)	617	641	685	709	708	720	712	687	650	626	627	627	667	0	-50
MEAN PRECIP (IN)	2.66	2.45	3.62	3.45	4.06	4.45	3.47	3.72	2.73	2.70	2.57	2.38	38.3	13	-113
MEAN SNOW FALL (IN)	4.5	4.2	7.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.5	4.4	22.6	10	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.7	5.4	6.6	6.5	6.8	7.3	6.2	6.5	4.6	4.6	4.4	5.3	69.9	13	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.0	0.9	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.0	4.8	10	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.3	3.9	3.6	1.9	2.7	2.3	2.8	3.3	3.6	3.9	3.1	3.0	37.4	12	-73402
MEAN NO DYS TSTMS	0.1	0.1	0.8	3.6	5.0	6.7	6.0	5.4	2.3	0.7	0.2	0.1	31.0	16	-73402
P FREQ WND SPD = DR GTR 17 KTS	5.4	7.4	7.9	5.2	1.3	0.8	0.4	0.3	0.5	1.8	4.2	4.4	3.3	12	-73402
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.7	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	12	-73402
P FREQ LES 3000 FT A/D LES 5 MI	41.6	37.6	37.1	30.5	26.8	24.5	18.9	25.5	25.6	26.5	30.8	34.8	30.0	12	-73402
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.2	15.6	16.9	11.9	14.0	9.9	7.3	9.0	11.7	12.2	12.1	12.8	12.4	12	-73402
03-05 LST	14.7	16.7	17.3	13.0	19.3	15.4	13.7	17.8	20.0	17.0	13.6	13.7	16.0	12	-73402
06-08 LST	16.5	18.6	16.3	13.3	18.7	14.2	12.7	18.8	20.2	18.7	14.0	14.5	16.4	12	-73402
09-11 LST	14.5	17.8	15.2	10.1	11.2	8.9	6.5	8.3	12.2	10.5	12.7	14.8	11.9	12	-73402
12-14 LST	11.1	16.8	13.9	8.3	6.4	8.2	2.8	4.5	7.5	6.8	10.0	12.0	9.0	12	-73402
15-17 LST	11.3	14.8	11.3	7.7	6.0	5.7	2.8	3.2	5.6	6.3	8.6	11.4	7.9	12	-73402
18-20 LST	13.3	13.4	13.1	8.9	7.0	4.9	2.7	3.2	6.3	5.8	8.4	11.4	8.2	12	-73402
21-23 LST	13.3	13.9	15.0	9.8	9.6	6.7	3.9	4.7	8.1	8.0	10.5	12.0	9.6	12	-73402
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.8	6.2	6.5	2.7	4.1	1.2	1.4	1.5	4.2	5.6	4.9	4.3	4.0	12	-73402
03-05 LST	5.8	8.4	6.6	4.8	9.6	4.8	6.0	6.4	8.1	7.9	5.8	5.6	6.7	12	-73402
06-08 LST	6.9	8.4	7.3	3.8	5.1	3.8	4.7	6.5	8.2	9.8	6.5	5.8	6.4	12	-73402
09-11 LST	5.0	5.2	4.0	1.2	0.3	0.1	0.7	0.3	1.3	1.5	3.8	6.0	2.5	12	-73402
12-14 LST	2.5	3.3	1.6	0.8	0.0	0.0	0.3	0.1	0.4	0.5	2.3	4.1	1.3	12	-73402
15-17 LST	3.7	4.5	1.8	0.6	0.1	0.0	0.3	0.1	0.6	0.7	2.5	3.7	1.6	12	-73402
18-20 LST	3.9	4.5	3.0	1.1	0.6	0.2	0.3	0.2	1.5	1.3	2.8	3.8	1.9	12	-73402
21-23 LST	3.7	4.4	4.4	0.8	1.6	0.4	0.3	0.1	1.9	2.3	4.4	3.9	2.4	12	-73402

CUMBERLAND MUNICIPAL, MARYLAND

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	19 LST	27.1	24.6	27.1	28.2	28.9	29.0	30.3	30.1	28.5	29.4	27.8	27.8	336.8	17	-73402
	01 LST	26.5	23.9	26.4	27.0	27.3	27.7	29.2	29.0	26.8	27.9	26.7	27.5	325.9	12	-73402
	07 LST	25.8	22.7	26.5	26.3	25.2	26.4	27.7	25.5	24.5	25.7	25.8	26.8	308.9	12	-73402
	13 LST	28.3	24.2	27.4	28.4	30.2	28.7	30.3	30.2	28.3	29.7	27.5	27.8	341.0	12	-73402
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	18.8	16.6	18.1	18.2	24.2	25.8	28.3	28.8	26.0	25.5	21.3	20.0	271.6	12	-73402
	01 LST	19.0	17.2	16.9	19.7	23.9	25.6	28.1	27.2	24.8	23.7	20.9	20.3	267.3	12	-73402
	07 LST	17.8	16.7	17.8	18.1	20.2	23.0	25.1	23.6	22.1	22.9	20.4	20.2	247.9	12	-73402
	13 LST	15.0	10.1	10.5	12.5	13.4	19.8	23.1	23.6	20.4	18.9	15.0	17.4	202.7	12	-73402
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.5	2.0	2.4	1.1	0.0	0.0	0.1	0.0	0.0	0.3	1.2	1.1	9.7	12	-73402
	01 LST	1.2	1.1	2.1	0.8	0.3	0.1	0.0	0.0	0.1	0.2	0.6	0.8	7.3	12	-73402
	07 LST	1.8	1.5	2.0	0.6	0.1	0.2	0.0	0.0	0.2	0.3	0.7	1.1	8.5	12	-73402
	13 LST	2.9	3.1	4.2	3.8	1.2	0.4	0.1	0.0	0.5	1.3	2.5	2.2	22.2	12	-73402
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.5	9.0	13.9	15.8	13.9	12.8	12.3	11.0	9.1	9.5	9.5	4.7	128.0	12	-73402
	01 LST	4.0	5.2	8.6	10.8	11.7	8.5	7.1	6.1	7.8	7.6	6.3	4.0	87.7	12	-73402
	07 LST	3.5	4.9	7.9	11.3	10.8	9.3	7.4	7.3	6.3	7.9	6.2	4.1	86.9	12	-73402
	13 LST	10.0	9.7	12.5	10.9	16.2	15.9	15.7	15.3	15.2	16.0	12.4	9.5	159.3	12	-73402
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.5	8.7	9.6	6.4	7.9	8.1	6.2	8.9	10.7	13.5	12.2	12.3	114.0	12	-73402
	01 LST	9.8	10.6	11.0	11.6	12.8	14.4	14.1	15.0	15.1	15.9	12.7	11.3	154.3	12	-73402
	07 LST	6.3	5.5	7.4	8.2	7.6	10.0	9.6	10.2	10.6	11.2	8.5	8.2	103.3	12	-73402
	13 LST	6.1	5.9	7.5	5.4	5.3	4.3	3.5	4.9	7.3	11.0	6.6	8.3	76.1	12	-73402
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.0	24.0	25.9	26.7	28.3	27.5	29.7	29.7	27.5	28.6	26.6	26.7	327.2	12	-73402
	01 LST	25.1	23.0	24.7	25.4	26.3	26.3	28.5	27.6	25.8	26.7	25.4	26.9	311.7	12	-73402
	07 LST	24.4	21.7	25.0	25.4	24.4	25.3	26.8	24.7	23.4	24.3	25.3	25.8	296.5	12	-73402
	13 LST	26.4	22.3	24.9	26.5	27.2	26.5	29.4	28.3	26.5	27.7	26.3	26.3	318.3	12	-73402
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.9	18.2	19.5	19.5	23.0	23.7	26.7	25.3	23.3	24.4	21.1	21.0	265.6	12	-73402
	01 LST	17.5	17.7	19.2	20.2	22.7	24.0	26.8	24.8	23.2	22.4	21.4	19.7	259.6	12	-73402
	07 LST	15.6	14.6	18.2	19.4	20.1	22.4	24.4	21.0	21.2	20.5	19.5	18.6	235.5	12	-73402
	13 LST	18.8	17.0	17.3	18.1	18.9	19.4	22.1	20.7	20.9	22.4	19.2	19.5	234.3	12	-73402
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.8	16.2	18.2	16.5	19.6	21.8	23.3	22.4	21.1	21.9	19.3	18.6	236.7	12	-73402
	01 LST	15.9	15.6	16.8	17.3	19.9	22.3	24.4	23.5	21.9	21.2	18.6	17.5	234.9	12	-73402
	07 LST	14.3	13.0	15.9	16.9	16.8	19.8	22.2	18.9	19.4	17.8	17.9	16.2	209.1	12	-73402
	13 LST	16.4	14.7	15.4	16.0	16.2	17.8	19.3	19.2	19.3	20.2	16.4	17.2	208.1	12	-73402

HAGERSTOWN MUNICIPAL, MARYLAND

STA NO. 73602 (IN AREA NUMBER 14)

LATITUDE 3942N

LONGITUDE 07744W

ELEVATION(FT) 00704

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
A95 MAX TMP (F)	78	76	90	95	91	99	104	101	99	93	84	72	104	12	-113
MEAN MAX TMP (F)	41	44	51	65	75	83	88	85	78	68	53	42	64	12	-113
MEAN MIN TMP (F)	25	27	31	43	51	59	63	61	54	45	34	26	43	11	-113
ABS MIN TMP (F)	0	0	2	19	30	43	42	45	29	23	10	-4	-4	13	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	6.0	11.0	8.0	3.0	0.3	0.0	0.0	28.9	10	-113
MEAN NO DYS TMP = OR LES 32(F)	27.0	22.0	18.0	4.0	0.3	0.0	0.0	0.0	0.3	3.0	15.0	23.0	112.6	10	-113
MEAN NO DYS TMP = OR LES 0(F)	0.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.6	16	-73402
MEAN DEW PT TMP (F)	24	26	29	40	51	60	65	64	57	46	33	24	43	12	-73402
MEAN REL HUM (PCT)	71	70	66	66	72	73	73	77	77	75	72	71	72	12	-73402
MEAN PRESS ALT (FT)	544	569	612	635	631	645	636	612	576	552	552	555	593	0	-50
MEAN PRECIP (IN)	2.65	2.61	3.33	3.04	3.73	3.47	3.49	3.76	2.79	2.47	2.89	2.75	37.2	20	-113
MEAN SNOW FALL (IN)	4.9	3.7	6.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.2	4.8	21.0	9	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.7	5.6	6.5	6.1	6.7	6.2	6.2	6.5	4.7	4.3	4.8	5.8	69.1	20	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN	1.1	0.8	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.1	4.6	9	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.3	3.9	3.6	1.9	2.7	2.3	2.8	3.3	3.6	3.9	3.1	3.0	37.4	12	-73402
MEAN NO DYS TSTMS	0.1	0.1	0.8	3.6	5.0	6.7	6.0	5.4	2.3	0.7	0.2	0.1	31.0	16	-73402
P FREQ WND SPD = OR GTR 17 KTS	5.4	7.4	7.9	5.2	1.5	0.8	0.4	0.3	0.5	1.8	4.2	4.4	3.3	12	-73402
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.7	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	12	-73402
P FREQ LES 5000 FT A/D LES 5 MI	41.6	37.6	37.1	30.5	26.8	24.5	18.9	25.5	25.6	26.5	30.8	34.8	30.0	12	-73402
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.2	15.6	16.9	11.9	14.0	9.9	7.5	9.0	11.7	12.2	12.1	12.8	12.4	12	-73402
03-05 LST	14.7	16.7	17.3	13.0	19.3	15.4	13.7	17.8	20.0	17.0	13.6	13.7	16.0	12	-73402
06-08 LST	16.5	18.6	16.3	13.3	18.7	14.2	12.7	18.8	20.2	18.7	14.0	14.5	16.4	12	-73402
09-11 LST	14.5	17.8	15.2	10.1	11.2	8.9	6.5	8.3	12.2	10.5	12.7	14.8	11.9	12	-73402
12-14 LST	11.1	16.8	13.9	8.3	6.4	8.2	2.8	4.5	7.5	6.8	10.0	12.0	9.0	12	-73402
15-17 LST	11.3	14.8	11.3	7.7	6.0	5.7	2.8	3.2	5.6	6.3	8.6	11.4	7.9	12	-73402
18-20 LST	13.3	13.4	13.1	8.9	7.0	4.9	2.7	3.2	6.3	5.8	8.4	11.4	8.2	12	-73402
21-23 LST	13.5	13.8	15.0	9.8	9.6	6.7	3.9	4.7	8.1	8.0	10.5	12.0	9.6	12	-73402
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.8	6.2	6.5	2.7	4.1	1.2	1.4	1.5	4.2	5.6	4.9	4.3	4.0	12	-73402
03-05 LST	5.8	8.4	8.6	4.8	9.6	4.8	6.0	6.4	8.1	7.9	5.8	5.6	6.7	12	-73402
06-08 LST	6.9	8.4	7.3	3.8	5.1	3.8	4.7	6.5	8.2	9.8	6.5	5.8	6.4	12	-73402
09-11 LST	5.0	5.2	4.0	1.2	0.3	0.1	0.7	0.3	1.3	1.5	3.8	6.0	2.5	12	-73402
12-14 LST	2.5	3.3	1.6	0.8	0.0	0.0	0.3	0.1	0.4	0.5	2.3	4.1	1.3	12	-73402
15-17 LST	3.7	4.5	1.8	0.6	0.1	0.0	0.3	0.1	0.6	0.7	2.5	3.7	1.6	12	-73402
18-20 LST	3.9	4.5	3.0	1.1	0.6	0.2	0.3	0.2	1.5	1.3	2.8	3.8	1.9	12	-73402
21-23 LST	3.7	4.4	4.4	0.8	1.6	0.4	0.3	0.1	1.9	2.3	4.4	3.9	2.4	12	-73402

HAGERSTOWN MUNICIPAL, MARYLAND

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	19 LST	27.1	24.5	27.1	28.2	28.9	29.0	30.3	30.1	28.5	29.4	27.8	27.8	336.8	12	-73402
	01 LST	26.5	23.9	26.4	27.0	27.3	27.7	29.2	29.0	26.8	27.9	26.7	27.5	325.9	12	-73402
	07 LST	25.8	22.7	26.5	26.3	25.2	26.4	27.7	25.5	24.5	25.7	25.8	26.8	308.9	12	-73402
	13 LST	28.3	24.2	27.4	28.4	30.2	28.7	30.3	30.2	28.3	29.7	27.5	27.8	341.0	12	-73402
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.8	16.6	18.1	18.2	24.2	25.8	28.3	28.8	26.0	25.5	21.3	20.0	271.6	12	-73402
	01 LST	19.0	17.2	16.9	19.7	23.9	25.6	28.1	27.2	24.8	23.7	20.9	20.3	267.3	12	-73402
	07 LST	17.8	16.7	17.8	18.1	20.2	23.0	25.1	23.6	22.1	22.9	20.4	20.2	247.9	12	-73402
	13 LST	15.0	10.1	10.5	12.5	16.4	19.8	23.1	23.6	20.4	18.9	15.0	17.4	202.7	12	-73402
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.5	2.0	2.4	1.1	0.0	0.0	0.1	0.0	0.0	0.3	1.2	1.1	9.7	12	-73402
	01 LST	1.2	1.1	2.1	0.8	0.3	0.1	0.0	0.0	0.1	0.2	0.6	0.8	7.3	12	-73402
	07 LST	1.8	1.5	2.0	0.6	0.1	0.2	0.0	0.0	0.2	0.3	0.7	1.1	8.5	12	-73402
	13 LST	2.9	3.1	4.2	3.8	1.2	0.4	0.1	0.0	0.5	1.3	2.5	2.2	22.2	12	-73402
SFC WND 4-10 KTS AND THP 33-89 DEG F AND NO PRECIP.	19 LST	6.5	9.0	13.9	15.8	13.9	12.8	12.3	11.0	9.1	9.5	9.5	4.7	128.0	12	-73402
	01 LST	4.0	5.2	8.6	10.8	11.7	8.5	7.1	6.1	7.8	7.6	6.3	4.0	87.7	12	-73402
	07 LST	3.5	4.9	7.9	11.3	10.8	9.3	7.4	7.3	6.3	7.9	6.2	4.1	86.9	12	-73402
	13 LST	10.0	9.7	12.5	10.9	16.2	15.9	15.7	15.3	15.2	16.0	12.4	9.5	159.3	12	-73402
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.5	8.7	9.6	6.4	7.9	8.1	6.2	8.4	10.7	13.5	12.2	12.3	114.0	12	-73402
	01 LST	9.8	10.6	11.0	11.6	12.8	14.4	14.1	15.0	15.1	15.9	12.7	11.3	154.3	12	-73402
	07 LST	6.3	5.5	7.4	8.2	7.6	10.0	9.6	10.2	10.6	11.2	8.5	8.2	103.3	12	-73402
	13 LST	6.1	5.9	7.5	5.4	5.3	4.3	3.5	4.9	7.3	11.0	6.6	8.3	76.1	12	-73402
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.0	24.0	25.9	26.7	28.3	27.5	29.7	29.7	27.5	28.6	26.6	26.7	327.2	12	-73402
	01 LST	25.1	23.0	24.7	25.4	26.3	26.3	28.5	27.6	25.8	26.7	25.4	26.9	311.7	12	-73402
	07 LST	24.4	21.7	23.0	23.4	24.4	25.3	26.8	24.7	23.4	24.3	25.3	25.8	296.5	12	-73402
	13 LST	26.4	22.3	24.9	26.5	27.2	26.5	29.4	28.3	26.5	27.7	26.3	26.4	318.3	12	-73402
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.9	18.2	19.5	19.5	23.0	23.7	26.7	25.3	23.3	24.4	21.1	21.0	265.6	12	-73402
	01 LST	17.5	17.7	19.2	20.2	22.7	24.0	26.8	24.8	23.2	22.4	21.4	19.7	259.6	12	-73402
	07 LST	15.6	14.6	18.2	19.4	20.1	22.4	24.4	21.0	21.2	20.9	19.5	18.6	235.5	12	-73402
	13 LST	18.8	17.0	17.3	18.1	18.9	19.4	22.1	20.7	20.9	22.4	19.2	19.5	234.3	12	-73402
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.8	16.2	18.2	16.5	19.6	21.8	23.3	22.4	21.1	21.9	19.3	18.6	236.7	12	-73402
	01 LST	15.9	15.6	16.8	17.3	19.9	22.3	24.4	23.5	21.9	21.2	18.6	17.5	234.9	12	-73402
	07 LST	14.3	13.0	15.9	16.9	16.8	19.8	22.2	18.9	19.4	17.8	17.9	16.2	209.1	12	-73402
	13 LST	16.4	14.7	15.4	16.0	16.2	17.8	19.3	19.2	19.3	20.2	16.4	17.2	208.1	12	-73402

LEBANON/REGIONAL, NEW HAMPSHIRE

STA NO. 72611 (IN AREA NUMBER 14)

LATITUDE 4337N

LONGITUDE 07218W

ELEVATION(FT) 00580

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	64	64	83	87	92	99	98	97	95	88	80	64	99	16	-613
MEAN MAX TMP (F)	30	33	42	55	68	77	81	79	71	61	46	33	56	16	-113
MEAN MIN TMP (F)	8	9	19	31	41	50	55	53	46	35	27	12	32	16	-113
ABS MIN TMP (F)	-34	-32	-26	3	20	29	38	30	20	13	-10	-27	-34	16	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	3.0	2.0	1.0	0.0	0.0	0.0	9.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	28.0	29.0	17.0	7.0	0.3	0.0	0.0	2.0	14.0	23.0	29.0	179.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	11.3	10.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7	34.2	4	1096
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	452	479	520	530	520	543	533	499	465	449	461	474	494	0	-50
MEAN PRECIP (IN)	2.88	2.52	2.63	3.01	3.28	3.12	3.15	3.06	3.19	2.48	3.55	2.40	35.3	16	-113
MEAN SNOW FALL (IN)	20.3	18.7	11.5	2.4	0.4	0.0	0.0	0.0	0.0	0.2	5.2	12.2	70.9	14	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.0	5.5	5.7	6.1	6.3	5.8	5.8	5.7	5.2	4.3	5.7	5.3	67.4	14	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	4.0	2.4	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	4.3	13.8	4	1006
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS	0.0	0.3	0.3	1.0	2.3	5.0	5.0	4.3	1.3	1.0	0.0	0.0	20.5	4	1096
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
FDR 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
FDR 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

LEBANON/REGIONAL, NEW HAMPSHIRE

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	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

BERLIN MUNICIPAL, NEW HAMPSHIRE

STA NO. 75464 (IN AREA NUMBER 14)

LATITUDE 4434N

LONGITUDE 0711W

ELEVATION(FT) 01198

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	67	6	80	87	94	98	100	97	94	88	77	66	100	60	-113
MEAN MAX TMP (F)	28	27	37	51	63	74	79	77	69	57	43	30	53	49	-113
MEAN MIN TMP (F)	2	4	16	29	39	48	54	51	44	35	24	9	30	50	-113
ABS MIN TMP (F)	-41	-39	-29	-9	13	24	30	31	20	8	-13	-44	-44	60	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	1.0	0.0	0.0	0.0	6.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	28.0	29.0	19.0	6.0	0.3	0.0	0.0	3.0	15.0	22.0	29.0	177.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)					0.0	0.0	0.0	0.0	0.0	0.0				60	-29
MEAN DEW PT TMP (F)	10	12	19	32	41	53	57	56	50	40	29	17	35	0	-50
MEAN REL HUM (PCT)	82	82	74	75	69	77	74	77	80	81	84	89	79	33	-29
MEAN PRESS ALT (FT)	1080	1099	1128	1130	1130	1164	1176	1128	1085	1076	1103	1109	1117	0	-50
MEAN PRECIP (IN)	2.93	2.98	3.24	2.80	3.05	3.79	3.55	2.31	3.47	3.08	3.45	2.95	37.2	60	-113
MEAN SNOW FALL (IN)	22.8	22.7	20.8	6.6	0.4	0.0	0.0	0.0	0.0	1.0	9.7	17.9	101.9	57	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.1	5.6	6.3	5.9	6.1	6.6	6.3	4.6	5.6	5.1	5.6	6.1	69.9	60	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	4.8	4.8		1.4	0.1	0.0	0.0	0.0	0.0	0.2	2.1	3.8		57	-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/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

BEPLIN MUNICIPAL, NEW HAMPSHIRE

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	19	LST												0	0
VSRY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG =GTR 2000 FT AND VSBY =GTR	19	LST												0	0
3 MI w/SFC WND LES 10 KTS	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SFC WND = GTR 17 KTS AND	19	LST												0	0
NO PRECIP.	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SFC WND 4-10 KTS AND TMP 33-89	19	LST												0	0
DEG F AND NO PRECIP.	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SKY COVER LES 3/10 AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 2500 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 6000 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 10000 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0

DATA NOT AVAILABLE

WHITEFIELD MUNICIPAL, NEW HAMPSHIRE

STA NO. 75465 (IN AREA NUMBER 14)

LATITUDE 4421N

LONGITUDE 07133W

ELEVATION(FT) 01048

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)														0	0
MEAN MAX TMP (F)	28	29	38	52	67	75	80	78	70	59	44	30	54	0	-50
MEAN MIN TMP (F)														0	0
ABS MIN TMP (F)														0	0
MEAN NO DYS TMP = DR GTR 90(F)														0	0
MEAN NO DYS TMP = DR LES 32(F)														0	0
MEAN NO DYS TMP = DR LES 0(F)														0	0
MEAN DEW PT TMP (F)	9	11	18	31	40	52	56	55	49	39	28	16	34	0	-50
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	970	989	1016	1020	1021	1056	1070	1021	978	969	996	1000	1009	0	-50
MEAN PRECIP (IN)	2.35	2.02	2.26	3.01	3.41	4.83	3.38	3.35	3.64	3.12	3.01	2.44	36.8	14	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.2	4.7	5.2	6.1	6.4	7.6	6.1	6.0	5.8	5.1	5.0	5.4	68.6	14	-29
MEAN NO DYS SNFL = DR 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 = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 9000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

WHITEFIELD MUNICIPAL, NEW HAMPSHIRE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
															(YRS)	URS
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

BINGHAMTON/BROOME COUNTY, NEW YORK

STA NO. 72515 (IN AREA NUMBER 14) LATITUDE 4212N LONGITUDE 0755W ELEVATION(FT) 01629

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	70	73	83	92	94	100	103	100	100	92	80	68	103	70	-813
MEAN MAX TMP (F)	33	33	43	56	68	77	82	80	73	61	47	36	57	70	-113
MEAN MIN TMP (F)	17	16	25	36	46	55	60	58	51	41	32	21	38	70	-113
ABS MIN TMP (F)	-28	-26	-11	7	23	31	40	34	29		0	-22	-28	70	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.5	1.2	1.0	0.4	0.0	0.0	0.0	3.1	13	4382
MEAN NO DYS TMP = OR LES 32(F)	30.2	26.5	26.9	12.7	1.8	0.0	0.0	0.0	0.3	5.2	19.1	27.2	149.9	13	4382
MEAN NO DYS TMP = OR LES 3(F)	2.6	2.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	7.2	13	4382
MEAN DEW PT TMP (F)	15	17	22	34	43	54	58	58	52	41	30	20	37	13	102911
MEAN REL HUM (PCT)	78	76	73	68	68	70	71	74	76	73	76	78	73	13	102911
MEAN PRESS ALT (FT)	1500	1524	1557	1578	1577	1602	1601	1557	1524	1503	1521	1525	1547	0	-50
MEAN PRECIP (IN)	2.34	2.29	2.84	2.86	3.43	3.33	3.65	3.50	3.17	2.94	2.46	2.36	35.2	70	-113
MEAN SNOW FALL (IN)	20.7	21.4	17.6	6.4	0.0	0.0	0.0	0.0	0.0	0.4	8.2	15.9	90.6	11	3634
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.2	5.1	5.9	6.0	6.5	6.0	6.4	6.2	5.2	4.9	4.3	5.2	66.9	70	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.8	3.7	3.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0	1.4	3.7	17.5	11	3634
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.3	4.2	5.0	4.1	3.2	2.3	2.8	3.3	3.4	2.9	3.8	3.9	43.2	13	4291
MEAN NO DYS TSTMS	0.2	0.2	0.8	2.8	3.7	6.8	6.9	5.3	2.6	1.2	0.2	0.1	30.8	13	4381
P FREQ WND SPD = OR GTR 17 KTS	13.3	13.1	12.5	10.2	5.7	3.2	1.6	1.4	2.6	4.9	9.7	11.2	7.5	13	102910
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.4	0.8	0.2	0.0	0.0	0.0	0.1	0.0	0.2	0.4	0.3	0.2	13	102910
P FREQ LES 5000 FT A/D LES 5 MI	62.5	58.2	55.6	45.0	39.1	34.9	33.0	36.7	36.8	40.8	54.9	60.1	46.5	13	102902
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	37.1	29.4	32.1	23.4	16.7	12.0	10.7	13.1	13.9	16.8	23.8	26.4	21.3	13	12868
03-05 LST	35.9	32.8	33.4	27.4	22.8	15.6	16.8	21.0	18.8	19.4	26.8	29.9	25.1	13	12862
06-08 LST	37.1	33.2	36.1	28.5	23.9	22.4	20.3	25.1	25.4	23.8	27.5	32.3	28.0	13	12863
09-11 LST	35.5	33.8	34.8	28.5	21.1	17.0	12.7	17.4	20.9	23.0	26.8	33.6	25.4	13	12859
12-14 LST	33.8	28.1	29.8	23.0	16.0	11.2	7.8	9.7	11.5	19.5	24.7	32.7	20.7	13	12859
15-17 LST	29.2	27.9	26.6	18.3	13.0	8.3	6.3	6.4	10.5	16.2	20.7	31.2	17.9	13	12864
18-20 LST	28.4	26.5	27.3	19.2	11.8	8.7	6.1	8.0	10.5	15.9	19.7	29.0	17.6	13	12863
21-23 LST	32.6	28.1	27.3	20.4	13.5	9.2	7.0	7.8	10.9	17.1	21.2	26.2	18.4	13	12864
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.7	7.9	8.1	6.3	5.6	2.7	3.2	3.0	3.6	3.1	4.8	4.8	5.0	13	12868
03-05 LST	7.5	9.0	10.3	8.5	6.1	6.0	6.5	5.8	6.5	4.5	6.6	6.2	7.0	13	12862
06-08 LST	8.2	8.0	8.5	6.5	5.0	4.4	4.9	6.4	6.3	4.8	5.8	5.7	6.2	13	12863
09-11 LST	6.4	7.3	5.4	2.9	1.2	0.6	0.8	1.0	1.8	2.2	3.7	6.1	3.3	13	12859
12-14 LST	4.7	5.3	3.9	1.6	0.8	0.4	0.4	0.1	0.6	0.8	2.5	5.7	2.2	13	12859
15-17 LST	4.7	5.4	3.4	2.4	0.6	0.2	0.3	0.0	0.6	0.5	3.0	5.9	2.3	13	12864
18-20 LST	5.2	4.7	4.5	4.1	1.3	0.3	0.8	0.4	1.5	1.0	3.4	5.1	2.7	13	12863
21-23 LST	5.7	5.6	4.7	4.2	2.2	0.8	2.0	1.7	2.2	1.9	3.0	4.8	3.2	13	12864

BINGHAMTON/BROOME COUNTY, NEW YORK

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	19 LST	24.6	22.5	24.2	25.2	27.9	28.5	29.3	28.9	27.6	27.7	25.9	25.1	317.4	13	4291
	01 LST	22.1	22.0	23.3	24.0	27.0	27.3	28.2	27.2	26.7	27.2	24.9	24.8	304.7	13	4291
	07 LST	22.7	20.5	22.1	23.3	25.1	24.6	25.7	24.1	23.9	25.1	23.6	23.3	284.0	13	4291
	13 LST	23.4	22.2	25.3	25.5	28.1	28.1	29.6	29.2	27.8	27.3	25.1	23.3	314.9	13	4291
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	9.8	9.6	10.4	12.3	17.2	19.0	22.9	22.7	20.1	16.9	12.6	10.7	184.2	13	4291
	01 LST	10.4	10.1	11.9	13.4	18.3	20.1	23.4	23.0	20.3	17.2	13.4	11.3	192.8	13	4291
	07 LST	9.6	10.0	11.6	13.6	16.2	17.4	19.7	20.3	18.2	16.6	12.2	10.1	175.5	13	4291
	13 LST	7.8	6.6	7.2	6.7	8.8	11.6	14.5	14.2	12.1	10.8	7.7	6.7	114.7	13	4291
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.9	2.4	3.0	1.5	1.1	0.7	0.0	0.4	0.6	0.9	2.4	3.4	20.3	13	3911
	01 LST	2.1	2.7	1.9	1.8	0.9	0.4	0.1	0.1	0.3	0.7	2.3	2.4	15.7	13	3820
	07 LST	2.8	2.7	2.2	2.2	0.9	0.3	0.3	0.1	0.4	0.5	2.0	1.5	15.5	13	3806
	13 LST	4.3	4.7	5.7	5.6	3.9	2.6	1.7	1.3	2.0	2.8	4.4	5.1	43.7	13	3892
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	1.8	4.8	9.3	16.0	19.6	20.9	23.5	23.3	22.3	18.4	11.8	4.8	176.5	13	3911
	01 LST	1.9	3.2	6.0	14.5	22.0	22.3	23.2	24.8	23.9	20.5	9.7	4.4	176.4	13	3820
	07 LST	2.1	2.3	4.6	13.8	20.5	20.8	21.5	23.3	22.4	19.3	9.5	4.0	164.1	13	3806
	13 LST	3.4	5.3	7.7	9.7	13.0	16.3	17.8	17.1	17.3	15.2	10.8	5.1	138.7	13	3892
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.3	4.8	6.7	6.1	6.5	7.5	8.2	9.4	9.6	10.1	5.7	4.2	84.1	13	4291
	01 LST	5.1	5.3	6.7	8.3	8.7	11.4	11.5	12.2	12.2	11.7	6.8	5.5	105.4	13	4291
	07 LST	4.2	3.9	6.0	6.6	7.3	7.6	8.7	8.7	9.0	8.1	4.7	3.7	78.7	13	4291
	13 LST	2.7	3.4	4.2	3.7	4.0	3.3	3.7	3.6	5.2	7.2	4.0	2.6	47.6	13	4291
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	17.5	17.2	20.0	22.4	25.8	26.4	28.5	27.0	25.1	24.8	21.1	17.5	273.3	13	4291
	01 LST	15.8	16.1	17.9	20.8	24.4	25.1	26.6	25.7	24.4	22.9	19.6	17.6	256.9	13	4291
	07 LST	15.2	15.6	16.9	19.4	22.3	21.8	23.5	22.7	20.7	22.0	18.2	15.8	234.1	13	4291
	13 LST	15.7	14.8	16.9	19.5	23.8	23.3	26.0	24.1	23.0	22.1	18.7	16.1	244.0	13	4291
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.6	13.3	14.8	17.7	20.0	21.0	24.5	22.5	20.9	19.5	14.6	12.8	214.2	13	4291
	01 LST	10.3	10.6	12.7	16.1	19.2	20.6	23.7	22.7	21.1	19.0	13.7	11.6	201.3	13	4291
	07 LST	10.6	10.4	13.3	15.8	18.8	20.0	21.3	19.8	17.5	17.3	12.5	11.2	188.5	13	4291
	13 LST	11.7	11.4	11.9	14.1	15.3	14.8	15.7	15.2	15.8	16.1	11.9	12.1	166.0	13	4291
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.4	11.6	13.6	15.5	17.9	19.8	22.3	20.7	19.1	18.0	13.3	11.9	195.1	13	4291
	01 LST	9.3	9.2	11.3	13.7	16.7	19.0	21.5	20.2	19.1	17.2	12.1	10.1	179.4	13	4291
	07 LST	9.1	9.2	11.8	13.9	16.7	17.8	19.6	17.6	15.8	15.5	11.3	9.6	167.9	13	4291
	13 LST	10.1	9.7	11.0	12.7	13.7	13.7	14.7	13.6	14.2	14.5	10.5	9.8	148.2	13	4291

ALBANY/COUNTY, NEW YORK

STA NO. 72510 (IN AREA NUMBER 14)

LATITUDE 4244N

LONGITUDE 07348W

ELEVATION(FT) 00288

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
ABS MAX TMP (F)	64	63	85	93	92	99	100	99	100	91	82	62	100	22	-613
MEAN MAX TMP (F)	30	33	42	57	69	79	84	82	73	62	48	35	58	22	-113
MEAN MIN TMP (F)	14	16	24	36	47	56	60	58	50	40	31	19	38	22	-113
ABS MIN TMP (F)	-26	-22	-21	14	27	35	44	35	24	19	-11	-19	-26	22	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	2.6	5.3	3.2	1.1	0.0	0.0	0.0	12.3	12	4383
MEAN NO DYS TMP = OR LES 32(F)	29.0	25.6	26.1	8.4	2.0	0.0	0.0	0.0	0.8	6.7	17.9	27.9	144.4	12	4383
MEAN NO DYS TMP = OR LES 0(F)	4.9	3.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	11.1	12	4383
MEAN DEW PT TMP (F)	16	18	23	35	44	55	60	59	53	42	32	20	38	12	105157
MEAN REL HUM (PCT)	74	72	69	65	65	68	70	73	76	74	74	75	71	12	105156
MEAN PRESS ALT (FT)	162	188	226	240	233	238	252	214	179	160	177	186	206	0	-50
MEAN PRECIP (IN)	2.29	2.23	2.69	2.82	3.51	3.09	3.40	2.85	3.58	2.80	2.74	2.74	34.7	22	-113
MEAN SNOW FALL (IN)	16.2	13.4	11.6	2.6	0.2	0.0	0.0	0.0	0.0	0.1	3.6	10.1	57.8	22	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.1	5.0	5.8	5.9	6.5	5.7	6.1	5.4	5.7	4.7	4.6	5.8	66.3	22	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.2	3.0	2.6	0.8	0.0	0.0	0.0	0.0	0.0	0.1	0.7	2.4	12.8	12	4369
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	2.2	2.2	2.0	0.8	1.6	0.8	1.8	3.0	5.0	4.0	2.6	2.1	28.1	12	4382
MEAN NO DYS TSYS	0.0	0.0	0.0	1.0	3.0	5.0	6.0	5.0	2.0	1.0	0.0	0.0	23.0	78	-24
P FREQ WND SPD = OR GTR 17 KTS	7.9	8.3	8.5	6.8	3.2	2.0	1.0	0.8	1.4	2.4	3.7	3.4	4.2	12	105156
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.7	0.1	12	105156
P FREQ LES 5000 FT A/D LES 5 MI	45.9	42.9	39.8	34.5	28.7	25.1	23.2	29.8	33.3	35.6	42.7	47.4	35.7	12	105147
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.6	14.5	13.4	13.0	10.5	7.8	8.7	10.5	15.3	10.2	12.7	13.9	12.2	12	13142
03-05 LST	18.6	16.9	13.8	14.7	15.0	14.8	16.5	21.4	23.6	17.0	15.3	15.5	17.1	12	13143
06-08 LST	22.6	18.6	15.4	14.8	15.3	12.9	15.8	24.4	30.7	24.6	20.0	18.4	19.5	12	13144
09-11 LST	21.8	14.8	13.1	10.9	11.4	7.3	6.4	9.9	14.9	12.2	15.6	18.4	13.1	12	13144
12-14 LST	14.2	12.3	12.4	7.7	6.5	5.0	3.0	4.8	8.1	7.9	12.3	15.4	9.1	12	13144
15-17 LST	14.3	13.3	10.9	6.6	5.3	3.5	2.4	4.0	6.2	7.9	9.6	13.6	8.1	12	13145
18-20 LST	13.3	13.7	11.5	7.3	5.3	4.1	3.3	3.7	5.8	6.6	9.0	13.2	8.1	12	13143
21-23 LST	14.0	12.9	11.9	8.8	5.5	4.5	4.7	3.2	7.9	6.8	11.0	13.3	8.9	12	13142
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.9	2.8	2.0	0.8	1.3	0.6	0.9	2.1	3.8	3.2	3.1	3.1	2.2	12	13142
03-05 LST	4.1	3.6	3.2	2.5	3.2	2.8	4.6	6.7	11.0	6.2	5.3	3.8	4.8	12	13143
06-08 LST	4.7	4.1	3.0	3.2	2.1	1.2	3.2	4.7	10.5	10.3	5.6	5.2	4.8	12	13144
09-11 LST	4.4	2.7	2.6	0.4	0.3	0.4	0.2	0.3	0.8	0.8	1.6	3.8	1.5	12	13144
12-14 LST	2.1	2.7	2.6	0.3	0.0	0.1	0.1	0.1	0.0	0.4	0.9	2.6	1.0	12	13144
15-17 LST	2.2	4.6	2.7	0.6	0.0	0.1	0.0	0.0	0.0	0.7	1.1	2.4	1.2	12	13145
18-20 LST	1.5	4.6	1.5	0.3	0.0	0.1	0.0	0.1	0.2	0.5	0.6	1.8	0.9	12	13143
21-23 LST	2.9	2.4	2.2	0.4	0.0	0.3	0.0	0.5	0.8	1.7	1.4	2.5	1.3	12	13142

ALBANY/COUNTY, NEW YORK

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	19 LST	27.5	24.9	28.4	28.3	29.6	28.9	31.4	30.6	28.8	29.3	28.1	28.0	342.8	12	4382
	01 LST	26.7	24.4	27.4	27.2	28.4	28.5	28.6	28.3	26.5	28.4	27.3	27.7	329.4	12	4382
	07 LST	25.1	23.0	26.6	26.5	27.5	26.6	26.9	23.9	21.3	23.6	24.8	25.5	301.3	12	4382
	13 LST	27.3	23.5	27.8	28.4	29.9	28.9	30.2	30.2	28.6	29.1	27.2	26.9	340.0	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.9	14.0	14.9	15.4	18.1	21.2	24.4	25.6	23.2	21.5	17.2	16.6	227.0	12	4382
	01 LST	17.0	15.2	16.8	18.0	21.1	22.5	25.5	24.8	22.5	22.2	18.7	18.7	243.0	12	4382
	07 LST	15.7	15.0	16.2	14.4	18.2	19.1	21.4	20.0	15.3	17.7	17.0	17.3	207.3	12	4382
	13 LST	12.5	10.8	10.5	9.2	14.4	15.0	17.2	18.3	16.3	14.2	11.2	11.3	160.9	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.5	2.0	2.1	1.3	0.8	0.3	0.2	0.1	0.0	0.3	1.4	1.3	12.5	12	4166
	01 LST	2.1	1.5	0.8	0.9	0.7	0.2	0.0	0.0	0.1	0.4	0.3	1.4	8.4	12	4146
	07 LST	1.9	1.4	1.8	1.6	0.5	0.4	0.1	0.2	0.1	0.4	0.5	0.3	9.2	12	4124
	13 LST	4.6	4.0	5.1	5.3	2.2	1.1	0.9	0.7	1.1	2.2	2.1	2.5	31.8	12	4137
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.8	4.6	8.5	14.5	16.7	16.9	19.7	17.2	16.3	15.4	10.4	4.8	147.8	12	4166
	01 LST	2.2	3.5	6.8	12.8	13.7	14.4	13.8	12.6	12.8	13.0	9.1	4.5	119.2	12	4146
	07 LST	2.4	2.7	5.2	12.7	16.6	18.4	17.9	16.5	14.3	13.6	9.3	4.2	133.8	12	4124
	13 LST	3.7	7.1	10.6	10.4	15.7	16.2	16.3	17.4	15.7	15.1	12.3	6.0	146.5	12	4137
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.7	8.5	7.6	6.8	6.4	6.2	6.9	8.3	10.8	12.0	7.5	6.9	95.6	12	4382
	01 LST	7.6	8.0	8.8	8.0	9.6	10.4	13.1	12.4	11.4	13.1	7.8	7.8	118.0	12	4382
	07 LST	6.8	5.2	7.8	7.3	8.0	8.3	8.8	9.0	8.0	7.1	4.2	6.0	86.5	12	4382
	13 LST	6.6	5.5	6.4	4.3	4.9	4.9	4.1	5.6	7.2	8.6	3.8	5.1	67.0	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.6	23.0	25.2	26.3	27.6	27.9	29.3	29.3	27.5	27.4	25.9	24.4	318.4	12	4382
	01 LST	23.6	21.9	25.2	24.6	26.0	26.4	27.4	26.2	24.6	26.6	24.2	24.4	301.1	12	4382
	07 LST	22.0	20.1	24.1	23.6	24.6	24.7	25.5	21.8	19.7	21.6	22.4	22.5	272.6	12	4382
	13 LST	25.6	22.9	25.7	26.0	27.1	27.2	28.6	28.6	26.6	27.5	24.9	24.3	315.0	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	17.1	16.3	18.3	20.3	22.6	24.7	25.8	25.3	23.2	22.4	19.2	15.9	251.1	12	4382
	01 LST	14.7	15.0	16.3	18.3	21.1	22.8	24.9	22.8	20.5	20.5	16.2	14.8	227.9	12	4382
	07 LST	14.4	13.6	17.5	17.5	20.2	21.5	22.4	19.7	16.2	16.7	15.4	14.9	210.0	12	4382
	13 LST	18.6	16.7	17.3	18.0	19.7	20.7	21.9	21.8	20.4	20.6	15.9	16.2	227.8	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	14.9	15.1	16.4	15.3	17.6	21.3	21.9	22.5	20.4	20.1	16.6	13.0	215.1	12	4382
	01 LST	12.6	13.2	14.2	14.9	17.2	19.8	22.0	20.4	18.0	18.0	13.3	13.1	196.7	12	4382
	07 LST	12.3	11.4	14.7	15.0	17.3	18.4	20.3	17.9	13.9	14.0	12.8	12.5	181.1	12	4382
	13 LST	16.6	14.7	15.0	15.4	17.4	18.5	19.7	19.9	18.2	18.7	14.1	14.2	202.4	12	4382

SCHENECTADY/COUNTY, NEW YORK

STA NO. 73466 (IN AREA NUMBER 14)

LATITUDE 4251N

LONGITUDE 07355W

ELEVATION(FT) 00378

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	(YRS)	NO.
ABS MAX TMP (F)	64	62	81	89	92	99	102	100	100	85	82	61	102	16	-613
MEAN MAX TMP (F)	31	33	42	57	69	78	84	81	72	61	47	34	57	16	-113
MEAN MIN TMP (F)	15	17	26	38	48	58	63	61	53	42	33	20	40	16	-113
ABS MIN TMP (F)	-24	-28	-20	14	27	36	44	42	28	20	6	-19	-28	16	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	2.6	5.1	3.1	0.9	0.0	0.0	0.0	11.8	12	4382
MEAN NO DYS TMP = DR LES 32(F)	29.0	25.4	26.0	8.2	1.9	0.0	0.0	0.0	0.8	6.7	17.6	27.8	143.4	12	4382
MEAN NO DYS TMP = DR LES 0(F)	4.8	3.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	11.0	12	4382
MEAN DEW PT TMP (F)	13	17	23	34	45	55	60	59	54	42	32	19	38	8	56992
MEAN REL HUM (PCT)	74	72	69	65	66	68	71	72	76	74	74	75	71	8	56991
MEAN PRESS ALT (FT)	251	276	314	329	323	347	341	303	268	249	265	274	295	0	-50
MEAN PRECIP (IN)	2.57	2.30	2.87	2.83	3.29	3.50	3.46	3.26	3.55	2.91	2.67	2.62	35.8	30	-113
MEAN SNOW FALL (IN)	14.7	15.4	12.6	3.0	0.0	0.0	0.0	0.0	0.0	0.2	3.4	10.6	59.9	10	3639
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.6	5.1	6.0	5.9	6.3	6.2	6.2	5.9	5.7	4.9	4.5	5.6	67.9	30	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.1	3.2	2.3	0.8	0.0	0.0	0.0	0.0	0.0	0.1	0.7	2.1	12.3	10	3639
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.8	2.0	2.0	1.0	2.0	0.7	2.0	2.3	5.2	4.1	2.0	2.0	27.1	8	2375
MEAN NO DYS TSTMS	0.1	0.1	0.7	1.1	4.1	5.7	6.5	4.8	1.7	0.7	0.5	0.0	26.0	12	4382
P FREQ WND SPD = DR GTR 17 KTS	7.0	7.7	7.0	7.0	3.2	2.3	0.7	0.4	0.8	2.5	3.2	4.0	3.8	8	56992
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8	56992
P FREQ LES 5000 FT A/D LES 5 MI	42.6	42.4	38.5	36.5	29.9	25.6	26.4	26.8	33.6	37.8	39.7	45.5	35.4	8	56989
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.8	11.8	13.7	13.7	12.0	9.6	11.1	9.8	15.4	11.4	11.7	14.8	12.6	8	7123
03-05 LST	15.8	15.7	14.7	14.9	16.6	17.4	19.0	18.5	27.0	19.1	15.1	16.0	17.5	8	7123
06-08 LST	22.3	18.2	16.0	14.6	16.3	14.8	15.8	23.4	32.4	24.7	19.1	18.6	19.7	12	10394
09-11 LST	21.6	16.2	13.5	11.7	10.8	8.4	6.5	10.5	14.9	13.5	15.9	17.9	13.5	12	11129
12-14 LST	14.1	13.4	14.5	8.0	6.9	6.2	2.9	4.9	8.0	8.1	11.1	15.7	9.5	12	10822
15-17 LST	14.7	14.4	11.5	6.7	5.5	4.1	2.6	4.0	6.0	7.8	9.8	14.1	8.4	12	10868
18-20 LST	15.0	13.5	12.0	7.0	6.2	5.5	4.2	4.3	5.8	6.5	6.8	14.8	8.5	12	9128
21-23 LST	15.9	11.7	11.9	8.9	6.2	6.3	6.2	5.3	7.7	6.3	9.1	13.4	9.1	11	8100
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.0	2.5	2.2	1.3	0.9	0.7	1.3	1.6	4.1	2.9	2.2	3.9	2.1	8	7123
03-05 LST	3.6	4.3	2.9	2.9	3.7	3.3	5.2	4.7	11.5	6.8	4.1	3.9	4.7	8	7123
06-08 LST	5.5	3.8	2.6	3.1	2.4	1.7	3.2	5.9	10.9	10.2	4.7	4.5	4.9	12	10384
09-11 LST	4.6	3.2	2.7	0.4	0.3	0.4	0.1	0.6	0.8	0.9	1.5	3.8	1.6	12	11129
12-14 LST	2.2	2.8	3.3	0.5	0.0	0.1	0.2	0.0	0.0	2.2	1.3	3.0	1.1	12	10822
15-17 LST	2.2	4.9	2.8	0.4	0.0	0.1	3.1	0.0	0.0	0.6	1.6	2.7	1.3	12	10868
18-20 LST	2.0	4.0	1.7	0.1	0.0	0.1	0.0	0.1	0.0	0.5	0.4	1.8	0.9	12	9128
21-23 LST	2.6	1.9	2.7	0.7	0.0	0.5	0.0	0.0	0.9	1.8	1.3	2.6	1.3	11	8100

SCHEENECTADY/COUNTY, NEW YORK

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	19 LST	26.9	24.9	28.1	28.4	29.6	28.4	30.3	30.7	28.8	29.5	28.6	27.7	341.9	12	3626
	01 LST	26.4	25.2	27.3	27.2	28.1	28.0	28.1	28.7	26.5	28.0	27.6	27.4	328.5	10	2383
	07 LST	24.5	23.5	26.5	26.7	27.3	26.4	26.9	24.3	21.1	24.1	24.9	25.6	301.8	12	4253
	13 LST	26.7	25.3	27.6	28.6	29.5	29.0	30.2	30.4	28.4	29.3	27.1	26.9	339.0	12	4284
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.9	14.6	14.8	14.9	17.5	21.8	24.0	26.5	23.7	22.6	18.3	17.5	232.1	12	3625
	01 LST	18.4	16.3	18.6	18.3	19.8	22.0	24.3	25.2	22.7	22.4	19.3	18.2	245.5	10	2383
	07 LST	16.0	16.2	17.2	16.4	18.1	20.5	22.4	21.5	16.5	19.4	17.1	18.0	219.3	12	4251
	13 LST	13.4	12.1	11.5	10.5	13.3	16.0	17.5	19.2	18.2	16.2	12.2	13.4	173.5	12	4282
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.0	2.4	1.9	1.7	1.0	0.5	0.2	0.3	0.2	0.4	1.6	1.2	13.4	12	3410
	01 LST	2.3	1.8	0.9	1.2	1.0	0.2	0.0	0.0	0.0	0.4	0.1	0.9	8.8	10	2258
	07 LST	2.1	1.3	1.4	1.3	0.5	0.3	0.2	0.0	0.4	0.2	0.5	0.3	8.5	12	3957
	13 LST	3.1	3.8	4.2	4.7	1.7	1.3	1.0	0.3	1.6	1.6	2.3	2.4	28.0	12	4009
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.4	4.8	9.5	15.0	17.8	19.8	20.4	19.7	17.2	16.5	11.7	4.3	159.1	8	2259
	01 LST	1.7	3.9	7.5	14.2	14.8	16.0	15.5	14.8	14.4	13.9	9.9	3.6	130.2	8	2251
	07 LST	1.7	2.7	5.8	13.1	16.5	19.7	17.4	17.5	16.9	13.3	10.1	4.6	139.3	8	2237
	13 LST	2.2	6.4	11.5	9.6	16.7	15.9	17.9	19.4	17.3	14.7	11.6	5.2	148.4	8	2237
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	8.6	8.5	7.4	6.8	6.0	7.5	7.0	8.0	10.0	11.3	6.6	7.4	95.1	8	2375
	01 LST	9.1	7.9	9.0	8.3	9.8	11.4	11.3	13.0	11.6	12.1	7.4	8.2	119.1	8	2376
	07 LST	7.5	4.6	7.8	6.7	8.0	8.6	7.0	9.5	7.0	6.7	4.4	6.9	84.7	8	2375
	13 LST	6.8	5.4	6.9	4.4	4.7	4.3	3.5	4.8	7.1	7.4	4.0	5.4	64.7	8	2375
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.4	22.9	25.4	26.5	27.5	27.6	29.4	29.1	27.6	27.7	26.3	23.8	319.3	12	3626
	01 LST	23.9	22.1	25.6	24.6	25.3	26.2	26.5	26.5	25.0	25.9	24.6	24.1	300.3	10	2383
	07 LST	21.4	20.7	23.9	24.3	24.9	24.7	25.6	22.4	19.7	22.3	22.5	22.8	275.2	12	4253
	13 LST	25.1	23.1	25.5	25.9	27.1	27.4	28.9	28.2	26.9	27.2	24.8	24.3	314.4	12	4284
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	17.9	16.8	18.0	20.3	22.5	24.9	26.0	25.2	23.3	22.7	19.3	16.2	253.1	12	3626
	01 LST	15.9	14.6	16.2	18.5	20.6	22.7	24.0	22.7	20.6	19.6	16.9	14.6	226.9	10	2383
	07 LST	14.5	14.1	17.7	18.2	20.0	20.9	22.7	20.4	16.3	17.3	15.2	15.2	212.5	12	4253
	13 LST	18.5	17.1	18.1	18.1	19.7	21.3	22.2	23.0	21.0	20.5	16.4	16.5	232.4	12	4284
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.7	16.0	15.9	16.2	18.1	22.1	21.9	22.9	20.3	20.1	16.3	13.2	218.7	12	3626
	01 LST	13.7	13.0	14.2	14.9	17.0	20.4	21.1	20.4	18.7	17.3	13.8	12.8	197.3	10	2383
	07 LST	12.6	12.2	14.7	15.4	17.1	18.6	20.1	18.8	14.1	15.5	12.7	12.6	184.4	12	4253
	13 LST	16.4	15.5	15.7	15.5	17.8	19.0	20.1	21.1	19.3	18.5	13.8	14.4	207.1	12	4284

PLATTSBURGH MUNICIPAL, NEW YORK

STA NO. 73467 (IN AREA NUMBER 14)

LATITUDE 4441N

LONGITUDE 07331W

ELEVATION(FT) 00371

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
														(YRS)	DBS
ABS MAX TMP (F)	64	57	85	89	95	98	99	101	95	88	75	65	101	35	-73630
MEAN MAX TMP (F)	28	29	39	54	66	76	81	78	71	59	45	32	55	34	-73630
MEAN MIN TMP (F)	10	10	20	34	44	54	57	57	48	39	28	15	35	34	-73630
ABS MIN TMP (F)	-28	-25	-21	8	19	32	35	35	29	17	-4	-22	-28	35	-73630
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.5	1.3	0.6	0.1	0.0	0.0	0.0	3.8	10	-73630
MEAN NO DYS TMP = OR LES 32(F)	29.9	27.6	28.2	13.0	1.9	0.0	0.0	0.0	0.5	6.8	17.9	28.4	154.2	10	-73630
MEAN NO DYS TMP = OR LES 0(F)	8.5	7.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	20.8	10	-73630
MEAN DEW PT TMP (F)	9	11	19	31	42	53	58	56	50	40	31	16	35	10	-73630
MEAN REL HUM (PCT)	70	70	68	66	64	68	70	72	75	73	75	74	70	10	-73630
MEAN PRESS ALT (FT)	278	298	324	334	339	376	388	341	300	290	311	311	324	0	-50
MEAN PRECIP. (IN)	2.00	1.75	2.15	2.00	2.66	3.10	3.40	3.16	2.96	2.74	2.40	2.05	30.4	74	-73630
MEAN SNOW FALL (IN)	13.9	16.1	10.3	1.4	0.0	0.0	0.0	0.0	0.0	0.1	4.2	11.8	57.8	31	-73630
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.6	4.2	5.1	4.8	5.7	5.7	6.1	5.8	4.9	4.6	4.2	4.7	60.4	74	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.0	3.5	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.6	12.3	31	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	0.9	2.4	2.0	0.7	0.4	0.2	0.1	0.4	0.2	0.7	1.1	1.2	10.3	10	-73630
MEAN NO DYS TSTMS	0.0	0.0	0.1	0.8	2.8	5.1	6.3	5.0	2.0	0.4	0.1	0.1	22.7	10	-73630
P FREQ WND SPD = OR GTR 17 KTS	3.1	3.4	3.1	3.2	2.8	1.4	0.5	0.6	0.9	1.6	2.5	2.1	2.1	10	-73630
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	0.0	0.0	10	-73630
P FREQ LES 5000 FT A/D LES 5 MI	36.2	35.3	27.8	30.8	20.9	18.4	16.0	18.2	22.0	26.6	40.2	43.2	28.0	10	-73630
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	7.5	8.0	6.4	6.4	2.4	2.0	1.1	2.2	2.6	5.7	7.8	8.6	5.1	10	-73630
03-05 LST	7.9	7.9	8.4	7.4	2.2	3.9	1.9	2.6	2.6	4.7	8.4	8.2	5.5	10	-73630
06-08 LST	9.5	11.5	8.9	8.0	4.4	5.4	3.1	4.0	4.7	5.9	8.5	12.1	7.2	10	-73630
09-11 LST	11.0	14.3	10.4	8.0	3.2	3.7	2.4	3.0	3.7	6.8	10.7	12.9	7.3	10	-73630
12-14 LST	9.0	9.8	9.5	5.8	3.0	2.0	1.1	1.9	2.7	5.0	7.9	11.7	5.8	10	-73630
15-17 LST	10.7	12.7	9.6	5.6	2.6	1.9	1.0	2.0	2.6	5.1	8.1	10.9	6.1	10	-73630
18-20 LST	7.7	10.7	7.6	3.7	1.8	2.8	1.9	2.0	3.1	4.9	5.0	9.6	5.2	10	-73630
21-23 LST	6.4	9.7	5.6	4.3	1.8	2.1	1.0	2.5	3.5	5.1	5.7	8.8	4.7	10	-73630
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	0.9	1.9	1.6	0.7	0.3	0.1	0.0	0.4	0.1	1.1	1.1	1.1	0.8	10	-73630
03-05 LST	0.5	1.9	1.8	0.9	0.1	0.1	0.2	0.2	0.0	0.6	1.4	1.9	0.8	10	-73630
06-08 LST	2.5	3.2	2.4	1.2	0.3	0.6	0.1	0.4	0.6	0.8	1.6	3.0	1.4	10	-73630
09-11 LST	3.3	4.1	4.1	1.3	0.1	0.0	0.0	0.0	0.0	1.0	1.4	2.7	1.3	10	-73630
12-14 LST	3.0	3.3	3.5	1.2	0.0	0.1	0.0	0.2	0.0	0.9	0.9	2.3	1.3	10	-73630
15-17 LST	3.0	3.2	4.3	0.9	0.2	0.2	0.1	0.2	0.0	0.4	0.7	2.2	1.3	10	-73630
18-20 LST	1.6	3.5	2.8	0.3	0.2	0.0	0.0	0.0	0.2	0.6	0.9	1.0	0.9	10	-73630
21-23 LST	1.4	2.5	2.0	0.7	0.4	0.0	0.0	0.2	0.0	1.0	1.0	1.7	0.9	10	-73630

PLATTSBURGH MUNICIPAL, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
															(YRS)	UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	29.0	25.4	29.1	29.1	30.4	29.4	30.5	30.4	29.3	30.1	28.7	28.6	350.0	10	-73630
	01 LST	28.9	26.2	29.1	28.5	30.5	29.6	30.8	30.4	29.4	29.5	28.1	29.0	350.0	10	-73630
	07 LST	28.5	25.1	28.5	28.3	30.1	28.6	29.9	30.3	29.0	29.5	27.7	27.9	343.4	10	-73630
	13 LST	28.7	25.4	28.8	28.8	30.3	29.4	30.9	30.6	29.3	30.0	28.2	27.9	348.3	10	-73630
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.4	19.1	21.8	23.0	24.4	25.4	28.4	28.6	26.6	26.8	21.9	21.4	289.8	10	-73630
	01 LST	22.3	19.9	23.8	23.1	26.3	26.5	28.4	28.5	27.1	24.8	21.1	22.4	294.2	10	-73630
	07 LST	22.3	20.2	21.8	21.1	22.7	24.1	26.7	28.7	25.8	25.8	21.9	21.5	292.6	10	-73630
	13 LST	17.1	12.1	14.6	11.0	12.9	14.0	19.0	16.7	16.2	14.9	15.0	17.3	180.8	10	-73630
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.1	1.0	1.0	0.2	0.3	0.2	0.0	0.0	0.1	0.1	0.2	0.1	4.3	10	-73630
	01 LST	0.6	0.4	0.4	0.5	0.1	0.0	0.1	0.1	0.1	0.1	0.3	1.0	3.7	10	-73630
	07 LST	0.3	0.2	0.7	0.8	0.2	0.1	0.1	0.0	0.0	0.2	0.8	0.4	3.8	10	-73630
	13 LST	1.6	2.2	1.5	2.6	2.9	1.5	0.5	0.8	1.0	1.7	1.4	0.6	18.3	10	-73630
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NU PRECIP.	19 LST	2.7	2.5	7.5	16.4	17.9	18.2	16.9	13.5	10.7	13.1	10.2	3.7	133.3	10	-73630
	01 LST	2.2	2.6	4.2	11.7	13.3	14.1	10.9	11.8	10.5	10.9	8.1	4.2	104.5	10	-73630
	07 LST	2.1	1.6	3.8	9.6	16.9	17.4	14.7	11.7	11.1	10.8	7.7	2.6	110.0	10	-73630
	13 LST	2.4	3.4	9.2	15.0	15.9	16.6	20.5	20.8	18.9	15.3	14.8	5.9	158.7	10	-73630
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.5	7.7	7.1	5.5	5.9	4.9	5.2	5.5	9.1	8.6	6.4	7.7	81.1	10	-73630
	01 LST	8.5	8.6	11.5	9.6	11.4	9.1	10.9	11.4	11.6	10.9	6.8	5.6	115.9	10	-73630
	07 LST	5.4	6.4	7.9	7.7	7.5	6.4	5.8	8.2	8.4	7.0	4.0	5.6	80.3	10	-73630
	13 LST	4.9	5.8	7.3	5.6	4.5	3.1	2.2	3.0	5.4	6.3	2.8	3.7	54.6	10	-73630
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	27.3	24.0	27.9	26.8	30.1	28.7	30.4	30.0	28.5	28.4	26.0	25.6	333.7	10	-73630
	01 LST	27.4	24.8	27.9	26.8	30.0	28.8	30.4	30.2	28.9	28.2	26.6	25.4	335.4	10	-73630
	07 LST	27.1	23.4	26.8	26.7	28.7	28.0	29.3	29.2	28.3	28.0	26.2	26.1	327.8	10	-73630
	13 LST	27.1	24.2	27.2	25.9	29.2	28.7	30.6	29.4	28.3	28.1	25.7	25.6	330.0	10	-73630
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.9	17.4	22.6	19.0	23.8	24.1	24.3	24.7	22.1	22.0	17.4	17.0	254.3	10	-73630
	01 LST	18.3	17.1	22.1	21.2	25.7	24.8	26.8	26.0	24.8	22.5	16.4	16.0	261.7	10	-73630
	07 LST	16.5	16.0	21.2	19.5	22.7	24.6	24.7	24.7	22.0	21.9	17.2	16.3	247.3	10	-73630
	13 LST	16.5	17.2	20.8	17.7	20.7	20.9	21.3	20.0	18.8	19.0	15.5	17.1	227.5	10	-73630
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	16.7	14.3	17.9	15.2	20.4	20.3	19.8	19.4	19.4	19.7	14.4	14.8	212.3	10	-73630
	01 LST	15.5	14.4	18.8	17.9	21.6	21.1	22.8	22.3	21.2	19.1	13.3	12.9	220.9	10	-73630
	07 LST	14.0	13.6	17.2	15.3	19.8	19.1	20.3	20.0	18.9	19.1	12.5	13.2	203.0	10	-73630
	13 LST	15.4	14.3	17.9	15.3	17.5	17.4	17.3	17.1	16.2	16.4	12.3	13.8	190.9	10	-73630

ROME/GRIFFISS AFB, NEW YORK

STA NO. 73559 (IN AREA NUMBER 14)

LATITUDE 4313N

LONGITUDE 07524W

ELEVATION(FT) 00504

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DRS
ABS MAX TMP (F)	65	61	70	86	88	99	99	96	100	86	79	61	100	12	4383
MEAN MAX TMP (F)	30	33	39	55	67	77	81	79	72	61	47	34	56	12	4383
MEAN MIN TMP (F)	13	16	23	36	45	54	59	57	51	40	32	19	37	12	4383
ABS MIN TMP (F)	-26	-22	-27	9	26	36	44	41	29	21	4	-26	-27	12	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.8	3.0	2.0	1.1	0.0	0.0	0.0	7.9	12	4383
MEAN NO DYS TMP = DR LES 32(F)	29.1	25.5	26.4	10.4	2.1	0.0	0.0	0.0	0.4	5.6	16.2	27.2	142.9	12	4383
MEAN NO DYS TMP = DR LES 0(F)	5.3	3.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	12.5	12	4383
MEAN DEW PT TMP (F)	15	18	23	36	46	56	60	59	53	43	32	21	39	12	104962
MEAN REL HUM (PCT)	76	77	75	72	71	72	73	75	77	76	77	78	75	12	104961
MEAN PRESS ALT (FT)	369	394	431	450	445	470	465	426	392	371	384	391	416	0	-50
MEAN PRECIP (IN)	4.33	3.76	3.27	3.43	3.59	3.20	3.94	3.05	3.25	3.09	4.11	4.32	43.3	12	4383
MEAN SNOW FALL (IN)	22.6	26.0	18.2	2.0	0.0	0.0	0.0	0.0	0.0	0.1	7.5	24.1	100.5	12	4383
MEAN NO DYS PRCP = DR GTR 0.1 IN	10.3	10.0	8.6	9.3	7.9	6.7	7.2	6.1	7.7	6.4	8.6	11.6	100.4	12	4383
MEAN NO DYS SNFL = DR GTR 1.5 IN	5.2	5.3	4.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	2.2	5.1	22.1	12	4383
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	5.2	5.1	4.4	1.7	1.3	1.1	1.3	1.7	2.6	2.3	2.6	5.1	34.4	12	4382
MEAN NO DYS TSTMS	0.5	0.0	1.0	2.1	4.0	6.2	6.4	5.6	2.7	1.1	0.5	0.4	30.5	12	4383
P FREQ WND SPD = DR GTR 17 KTS	4.6	6.1	9.0	4.8	2.9	2.4	0.8	0.4	1.0	2.1	2.9	3.2	3.4	12	105155
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.2	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	12	105155
P FREQ LES 5000 FT A/D LES 5 MI	97.9	95.9	90.2	42.1	31.5	27.7	26.8	28.5	34.8	38.2	53.2	60.6	42.3	12	105158
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.9	23.2	18.1	14.2	7.5	7.2	4.4	8.2	12.1	9.8	13.1	23.0	13.6	12	13142
03-05 LST	21.6	26.3	19.4	15.5	10.5	10.8	10.0	14.4	15.2	13.2	12.0	21.0	15.8	12	13145
06-08 LST	23.4	26.0	19.9	14.6	12.7	11.1	11.0	13.8	16.1	13.8	13.2	20.5	16.3	12	13146
09-11 LST	25.9	27.2	20.3	13.1	8.3	7.0	5.1	8.8	9.8	9.9	15.9	24.2	14.6	12	13145
12-14 LST	22.6	23.4	17.2	7.3	6.0	4.4	3.1	4.9	5.2	7.2	13.4	21.4	11.3	12	13146
15-17 LST	21.8	24.7	18.2	7.1	5.3	4.3	3.3	4.4	5.7	7.3	13.5	20.8	11.4	12	13144
18-20 LST	20.8	23.1	18.1	9.3	5.6	4.1	2.8	4.2	5.7	6.5	10.3	19.4	10.8	12	13145
21-23 LST	21.5	20.5	17.0	10.8	5.2	4.2	3.6	6.5	7.0	7.0	12.5	20.0	11.3	12	13145
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.8	6.9	4.1	2.9	1.2	1.2	0.8	2.2	3.4	2.6	3.0	5.7	3.3	12	13142
03-05 LST	5.8	7.8	4.7	2.8	2.6	2.6	2.8	3.9	4.9	4.4	2.6	6.4	4.3	12	13145
06-08 LST	6.2	8.8	5.6	2.0	1.4	1.5	2.0	2.5	4.2	3.7	2.3	6.3	3.9	12	13146
09-11 LST	7.4	8.6	5.9	0.8	0.2	0.0	0.0	0.1	0.2	1.0	3.5	8.2	3.0	12	13145
12-14 LST	5.6	8.5	5.8	0.4	0.2	0.0	0.0	0.4	0.0	0.5	3.1	6.1	2.6	12	13146
15-17 LST	6.0	8.1	5.9	0.2	0.0	0.3	0.0	0.4	0.6	0.6	3.5	5.8	2.6	12	13144
18-20 LST	5.7	6.6	3.0	0.8	0.3	0.3	0.2	0.2	0.4	0.0	2.4	4.5	2.0	12	13145
21-23 LST	4.7	5.2	3.8	1.6	0.3	0.5	0.2	0.9	0.8	0.4	2.7	4.9	2.2	12	13145

ROME/GRIFFISS AFB, NEW YORK

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	19 LST	25.5	22.0	27.1	28.1	29.9	28.8	30.3	30.1	28.6	29.6	27.9	25.6	333.5	12	4382
	01 LST	25.4	22.4	26.8	27.0	29.3	28.1	30.0	28.8	26.9	28.6	27.0	24.5	324.8	12	4382
	07 LST	24.1	21.2	25.6	27.0	28.1	27.5	28.1	27.8	26.3	27.5	26.5	25.5	315.2	12	4382
	13 LST	25.2	22.5	26.5	28.9	29.9	29.2	30.5	30.0	28.9	29.6	27.1	25.5	333.8	12	4382
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.9	16.0	18.7	20.6	22.8	24.3	28.2	28.8	26.1	25.3	21.4	19.5	269.6	12	4382
	01 LST	18.7	15.6	18.2	21.6	26.2	26.2	28.2	27.8	24.1	24.6	20.6	18.7	270.5	12	4382
	07 LST	17.7	15.4	18.6	18.6	22.0	22.4	24.8	25.2	22.6	23.3	20.1	18.9	249.6	12	4382
	13 LST	13.6	10.6	11.2	11.3	13.6	16.4	18.5	21.5	18.2	17.7	14.3	12.9	179.8	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.4	0.7	1.7	0.7	0.3	0.1	0.1	0.1	0.1	0.4	1.1	1.1	7.8	12	4068
	01 LST	1.0	1.0	0.9	0.4	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.7	4.7	12	4036
	07 LST	0.9	1.0	1.2	0.8	0.5	0.3	0.2	0.1	0.0	0.2	0.5	0.4	6.1	12	4023
	13 LST	2.8	2.5	3.8	2.8	2.6	1.6	1.2	0.3	0.7	1.3	1.8	1.5	22.9	12	4102
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.9	4.4	8.9	16.5	18.2	17.2	16.0	13.6	11.1	14.6	10.7	5.2	139.3	12	4068
	01 LST	3.0	2.4	5.7	11.1	9.9	8.3	6.0	6.1	9.8	11.8	11.1	4.1	89.3	12	4036
	07 LST	3.1	2.8	4.7	12.7	15.4	15.6	15.1	11.7	13.7	12.2	9.6	4.3	120.9	12	4023
	13 LST	4.2	6.9	10.9	11.9	14.4	17.0	17.5	20.2	18.6	17.4	13.9	7.9	160.8	12	4102
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	6.5	5.2	6.1	6.3	5.9	6.0	7.0	8.1	11.1	11.5	5.6	4.2	83.5	12	4382
	01 LST	6.7	6.4	7.9	8.7	11.4	11.8	14.1	13.6	12.0	12.2	6.0	5.6	116.4	12	4382
	07 LST	4.7	4.0	6.1	6.0	7.7	6.3	7.5	9.1	8.0	7.3	2.3	3.7	72.1	12	4382
	13 LST	3.7	4.2	4.7	4.9	5.5	3.9	3.6	3.8	6.3	7.2	2.7	2.5	51.4	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.1	19.4	23.0	25.7	27.7	28.1	29.6	29.2	27.2	27.2	24.2	21.8	304.1	12	4382
	01 LST	20.0	18.1	22.1	23.2	26.9	26.9	28.7	27.3	24.9	26.3	22.8	20.5	287.9	12	4382
	07 LST	19.3	16.9	21.4	22.9	25.1	24.7	26.1	24.7	23.5	24.1	22.6	20.4	271.7	12	4382
	13 LST	20.3	18.1	21.7	23.9	27.4	27.3	29.1	27.2	25.9	26.6	22.5	20.3	290.3	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	14.1	12.5	15.8	17.7	22.5	22.4	25.6	25.6	22.0	20.8	14.4	12.1	225.5	12	4382
	01 LST	11.7	11.0	15.1	16.3	21.2	21.8	24.6	24.0	20.6	18.7	12.9	10.9	208.8	12	4382
	07 LST	11.2	11.0	13.5	16.0	19.6	20.1	20.9	20.6	17.6	17.1	13.0	9.9	190.5	12	4382
	13 LST	14.0	12.4	13.7	15.7	17.5	19.0	18.9	18.4	16.7	17.1	12.1	12.0	187.5	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	12.0	11.3	13.8	14.5	18.6	19.6	23.3	23.3	19.6	18.6	13.0	10.5	198.1	12	4382
	01 LST	10.6	10.1	13.4	14.6	18.6	19.1	22.9	22.1	18.9	17.0	10.4	9.4	187.1	12	4382
	07 LST	9.9	9.7	11.7	14.2	17.1	17.8	19.5	18.3	15.6	15.6	10.0	8.7	168.1	12	4382
	13 LST	12.2	10.9	12.3	13.4	15.9	16.6	16.9	16.8	14.7	15.3	9.7	9.8	164.5	12	4382

PLATTSBURGH, NEW YORK

STA NO. 73630/ (IN AREA NUMBER 14)

LATITUDE 4439N

LONGITUDE 07327W

ELEVATION(FT) 00235

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	64	57	65	69	95	98	99	101	95	88	75	69	101	35	-613
MEAN MAX TMP (F)	28	29	39	54	66	76	81	78	71	59	45	32	55	34	-113
MEAN MIN TMP (F)	10	10	20	34	44	54	57	48	39	28	15	35		34	-113
ABS MIN TMP (F)	-28	-25	-21	8	19	32	35	35	29	17	-4	-22	-28	35	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.5	1.3	0.6	0.1	0.0	0.0	0.0	3.8	10	3516
MEAN NO DYS TMP = DR LES 32(F)	29.9	27.6	28.2	13.0	1.9	0.0	0.0	0.0	0.5	6.8	17.9	28.4	154.2	10	3516
MEAN NO DYS TMP = DR LES 0(F)	8.5	7.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	20.8	10	3516
MEAN DEW PT TMP (F)	9	11	19	31	42	53	58	56	50	40	31	16	35	10	83814
MEAN REL HUM (PCT)	70	70	68	66	64	68	70	72	75	73	75	74	70	10	83814
MEAN PRESS ALT (FT)	143	162	188	198	203	240	253	205	165	155	175	179	189	0	-50
MEAN PRECIP. (IN)	2.00	1.75	2.15	2.00	2.66	3.10	3.40	3.16	2.96	2.74	2.40	2.09	30.4	74	-113
MEAN SNOW FALL (IN)	13.9	16.1	10.3	1.4	0.0	0.0	0.0	0.0	0.0	0.1	4.2	11.8	57.8	31	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.6	4.2	9.1	4.8	5.7	5.7	6.1	5.8	4.9	4.6	4.2	4.7	60.4	74	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.0	3.5	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.6	12.3	31	-29
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	0.9	2.4	2.0	0.7	0.4	0.2	0.1	0.4	0.2	0.7	1.1	1.2	10.3	10	3516
MEAN NO DYS TSTMS	0.0	0.0	0.1	0.8	2.8	5.1	6.3	5.0	2.0	0.4	0.1	0.1	22.7	10	3516
P FREQ WND SPD = DR GTR 17 KTS	3.1	3.4	3.1	3.2	2.8	1.4	0.5	0.6	0.9	1.6	2.5	2.1	2.1	10	84383
P FREQ WND SPD = DR 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	0.0	0.0	10	84383
P FREQ LES 5000 FT A/O LES 3 MI	36.2	35.3	27.8	30.8	20.9	18.4	16.0	18.2	22.0	26.6	40.2	43.2	28.0	10	84383
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	7.5	8.0	6.8	6.4	2.4	2.0	1.1	2.2	2.6	5.7	7.8	8.6	5.1	10	10547
03-05 LST	7.9	7.9	8.4	7.4	2.2	3.9	1.9	2.6	2.6	4.7	8.4	8.2	5.5	10	10548
06-08 LST	9.5	11.5	8.9	8.0	4.4	5.4	3.1	4.0	4.7	5.9	8.5	12.1	7.2	10	10548
09-11 LST	11.0	14.3	10.4	8.0	3.2	3.7	2.4	3.0	3.7	6.8	10.7	12.9	7.5	10	10548
12-14 LST	9.0	9.8	9.5	5.8	3.0	2.0	1.1	1.9	2.7	5.0	7.9	11.7	5.8	10	10548
15-17 LST	10.7	12.7	9.6	5.6	2.6	1.9	1.0	2.0	2.6	5.1	8.1	10.9	6.1	10	10548
18-20 LST	7.7	10.7	7.6	3.7	1.8	2.8	1.9	2.0	3.1	4.9	6.0	9.6	5.2	10	10548
21-23 LST	6.4	9.7	5.6	4.3	1.8	2.1	1.0	2.5	3.5	5.1	5.7	8.8	4.7	10	10548
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	0.9	1.9	1.6	0.7	0.3	0.1	0.0	0.4	0.1	1.1	1.1	1.1	0.8	10	10547
03-05 LST	0.5	1.9	1.8	0.9	0.1	0.1	0.2	0.2	0.0	0.6	1.4	1.9	0.8	10	10548
06-08 LST	2.5	3.2	2.4	1.2	0.3	0.6	0.1	0.4	0.6	0.6	1.6	3.0	1.4	10	10548
09-11 LST	3.3	4.1	4.1	1.3	0.1	0.0	0.0	0.0	0.0	1.0	1.4	2.7	1.5	10	10548
12-14 LST	3.0	3.3	3.5	1.2	0.0	0.1	0.0	0.2	0.0	0.9	0.9	2.3	1.3	10	10548
15-17 LST	3.0	3.2	4.3	0.9	0.2	0.2	0.1	0.2	0.0	0.4	0.7	2.2	1.3	10	10548
18-20 LST	1.6	3.5	2.8	0.3	0.2	0.0	0.0	0.0	0.2	0.6	0.9	1.0	0.9	10	10548
21-23 LST	1.4	2.5	2.0	0.7	0.4	0.0	0.0	0.2	0.0	1.0	1.0	1.7	0.9	10	10548

PLATTSBURGH, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	29.0	25.4	29.1	29.1	30.4	29.4	30.5	30.4	29.3	30.1	28.7	28.6	350.0	10	3516
	01 LST	28.9	26.2	29.1	28.5	30.5	29.6	30.8	30.4	29.4	29.5	28.1	29.0	350.0	10	3516
	07 LST	28.5	25.1	28.5	28.3	30.1	28.6	29.9	30.3	29.0	29.5	27.7	27.9	343.4	10	3516
	13 LST	28.7	25.4	28.8	28.8	30.3	29.4	30.9	30.6	29.3	30.0	28.2	27.9	348.3	10	3516
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.4	19.1	21.8	23.0	24.4	25.4	28.4	28.6	26.6	26.8	21.9	21.4	289.8	10	3516
	01 LST	22.3	19.9	23.8	23.1	26.3	24.5	28.4	28.5	27.1	24.8	21.1	22.4	294.2	10	3516
	07 LST	22.3	20.2	21.8	21.1	22.7	24.1	26.7	28.7	25.8	25.8	21.9	21.5	282.6	10	3516
	13 LST	17.1	12.1	14.6	11.0	12.9	14.0	19.0	16.7	16.2	14.9	15.0	17.3	180.8	10	3516
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.1	1.0	1.0	0.2	0.3	0.2	0.0	0.0	0.1	0.1	0.2	0.1	4.3	10	3335
	01 LST	0.6	0.4	0.4	0.5	0.1	0.0	0.1	0.1	0.1	0.1	0.3	1.0	3.7	10	3304
	07 LST	0.3	0.2	0.7	0.8	0.2	0.1	0.1	0.0	0.0	0.2	0.8	0.4	3.8	10	3315
	13 LST	1.6	2.2	1.5	2.6	2.9	1.5	0.5	0.8	1.0	1.7	1.4	0.6	18.3	10	3345
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.7	2.5	7.5	16.4	17.9	18.2	16.9	13.5	10.7	13.1	10.2	3.7	133.3	10	3335
	01 LST	2.2	2.6	4.2	11.7	13.3	14.1	10.9	11.8	10.5	10.9	8.1	4.2	104.5	10	3304
	07 LST	2.1	1.6	3.8	9.6	16.9	17.4	14.7	11.7	11.1	10.8	7.7	2.6	110.0	10	3315
	13 LST	2.4	3.4	9.2	15.0	15.9	16.6	20.5	20.8	18.9	15.3	14.8	5.9	158.7	10	3345
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.5	7.7	7.1	5.5	5.9	4.9	5.2	5.5	9.1	8.6	6.4	7.7	81.1	10	3516
	01 LST	8.5	8.6	11.5	9.6	11.4	9.1	10.9	11.4	11.6	10.9	6.8	5.6	115.9	10	3516
	07 LST	5.4	6.4	7.9	7.7	7.5	6.4	5.8	8.2	8.4	7.0	4.0	5.6	80.3	10	3516
	13 LST	4.9	5.8	7.3	5.6	4.5	3.1	2.2	3.0	5.4	6.3	2.8	3.7	54.6	10	3516
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	27.3	24.0	27.9	26.8	30.1	28.7	30.4	30.0	28.5	28.4	26.0	25.6	333.7	10	3516
	01 LST	27.4	24.8	27.9	26.8	30.0	28.8	30.4	30.2	28.9	28.2	26.6	25.4	335.4	10	3516
	07 LST	27.1	23.4	26.8	26.7	28.7	28.0	29.3	29.2	28.3	28.0	26.2	26.1	327.8	10	3516
	13 LST	27.1	24.2	27.2	25.9	29.2	28.7	30.6	29.4	28.3	28.1	25.7	25.6	330.0	10	3516
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.9	17.4	22.6	19.0	23.8	24.1	24.3	24.7	22.1	22.0	17.4	17.0	254.3	10	3516
	01 LST	18.3	17.1	22.1	21.2	25.7	24.8	26.8	26.0	24.8	22.5	16.4	16.0	261.7	10	3516
	07 LST	16.5	16.0	21.2	19.5	22.7	24.6	24.7	24.7	22.0	21.9	17.2	16.3	247.3	10	3516
	13 LST	18.5	17.2	20.8	17.7	20.7	20.9	21.3	20.0	18.8	19.0	15.5	17.1	227.5	10	3516
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	16.7	14.3	17.9	15.2	20.4	20.3	19.8	19.4	19.4	19.7	14.4	14.6	212.3	10	3516
	01 LST	15.5	14.4	18.8	17.9	21.6	21.1	22.8	22.3	21.2	19.1	13.3	12.9	220.9	10	3516
	07 LST	14.0	13.6	17.2	15.3	19.8	19.1	20.3	20.0	18.9	19.1	12.5	13.2	203.0	10	3516
	13 LST	15.4	14.3	17.9	15.3	17.5	17.4	17.3	17.1	16.2	16.4	12.3	13.6	190.9	10	3516

BALLSTON SPA MUNICIPAL, NEW YORK

STA NO. 73955 (IN AREA NUMBER 14)

LATITUDE 4303N

LONGITUDE 07351W

ELEVATION(FT) 00433

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	64	63	85	93	92	99	100	99	100	91	82	62	100	22	-72518
MEAN MAX TMP (F)	30	33	42	57	69	79	84	82	73	62	48	35	58	22	-72518
MEAN MIN TMP (F)	14	16	24	36	47	56	60	58	50	40	31	19	38	22	-72518
ABS MIN TMP (F)	-26	-22	-21	14	27	35	44	35	24	19	-11	-19	-26	22	-72518
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	2.6	5.3	3.2	1.1	0.0	0.0	0.0	12.3	12	-72518
MEAN NO DYS TMP = DR LES 32(F)	29.0	25.6	26.1	8.4	2.0	0.0	0.0	0.0	0.8	6.7	17.9	27.9	144.4	12	-72518
MEAN NO DYS TMP = DR LES 0(F)	4.9	3.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	11.1	12	-72518
MEAN DEW PT TMP (F)	16	18	23	35	44	55	60	59	53	42	32	20	38	12	-72518
MEAN REL HUM (PCT)	74	72	69	65	65	68	70	73	76	74	74	75	71	12	-72518
MEAN PRESS ALT (FT)	304	330	369	383	376	401	394	357	322	303	318	327	349	0	-50
MEAN PRECIP (IN)	2.29	2.23	2.69	2.82	3.51	3.09	3.40	2.85	3.58	2.80	2.74	2.74	34.7	22	-72518
MEAN SNOW FALL (IN)	16.2	13.4	11.6	2.6	0.2	0.0	0.0	0.0	0.0	0.1	3.6	10.1	57.8	22	-72518
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.1	5.0	5.8	5.9	6.5	5.7	6.1	5.4	5.7	4.7	4.6	5.8	66.3	22	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.2	3.0	2.6	0.8	0.0	0.0	0.0	0.0	0.0	0.1	0.7	2.4	12.8	12	-72518
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	2.2	2.0	0.8	1.6	0.8	1.8	3.0	5.0	4.0	2.6	2.1	28.1	12	-72518
MEAN NO DYS TSTMS	0.0	0.0	0.0	1.0	3.0	5.0	6.0	5.0	2.0	1.0	0.0	0.0	23.0	78	-72518
P FREQ WND SPD = DR GTR 17 KTS	7.9	8.3	8.5	6.8	3.2	2.0	1.0	0.8	1.4	2.4	3.7	3.9	4.2	12	-72518
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	12	-72518
P FREQ LES 5000 FT A/D LES 5 MI	45.9	42.9	39.8	34.5	28.7	25.1	23.2	29.8	33.3	35.6	42.7	47.4	35.7	12	-72518
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.6	14.5	13.4	13.0	10.5	7.8	8.7	10.5	15.3	10.2	12.7	13.9	12.2	12	-72518
03-05 LST	18.6	16.9	13.8	14.7	15.0	14.8	16.3	21.4	25.6	17.0	15.3	15.5	17.1	12	-72518
06-08 LST	22.6	18.6	15.4	14.8	15.3	12.9	15.8	24.4	30.7	24.6	20.0	18.4	19.5	12	-72518
09-11 LST	21.8	14.8	13.1	10.9	11.4	7.3	6.4	9.9	14.9	12.2	15.6	18.4	13.1	12	-72518
12-14 LST	14.2	12.3	12.4	7.7	6.5	5.0	3.0	4.8	8.1	7.9	12.3	15.4	9.1	12	-72518
15-17 LST	14.3	13.3	10.9	6.6	5.3	3.5	2.4	4.0	6.2	7.9	9.6	13.6	8.1	12	-72518
18-20 LST	13.3	13.7	11.5	7.3	5.3	4.1	3.3	3.7	5.8	6.6	9.0	13.2	8.1	12	-72518
21-23 LST	14.0	12.9	11.9	8.8	5.5	4.5	4.7	5.2	7.9	6.8	11.0	13.3	8.9	12	-72518
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.9	2.8	2.0	0.8	1.3	0.6	0.9	2.1	3.8	3.2	3.1	3.1	2.2	12	-72518
03-05 LST	4.1	3.6	3.2	2.5	3.2	2.8	4.6	6.7	11.0	6.2	5.3	3.8	4.8	12	-72518
06-08 LST	4.7	4.1	3.0	3.2	2.1	1.2	3.2	4.7	10.5	10.3	5.6	5.2	4.8	12	-72518
09-11 LST	4.4	2.7	2.6	0.4	0.3	0.4	0.2	0.3	0.8	0.8	1.6	3.8	1.5	12	-72518
12-14 LST	2.1	2.7	2.6	0.3	0.0	0.1	0.1	0.1	0.0	0.4	0.9	2.6	1.0	12	-72518
15-17 LST	2.2	4.6	2.7	0.6	0.0	0.1	0.0	0.0	0.0	0.7	1.1	2.4	1.2	12	-72518
18-20 LST	1.5	4.6	1.5	0.3	0.0	0.1	0.0	0.1	0.2	0.5	0.6	1.8	0.9	12	-72518
21-23 LST	2.9	2.4	2.2	0.4	0.0	0.3	0.0	0.5	0.8	1.7	1.4	2.5	1.3	12	-72518

BALLSTON SPA MUNICIPAL, NEW YORK

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	19 LST	27.5	24.9	28.4	28.3	29.6	28.9	30.4	30.6	28.8	29.3	28.1	28.0	342.8	12	-72518
	01 LST	26.7	24.4	27.4	27.2	28.4	28.5	28.6	28.3	26.5	28.4	27.3	27.7	329.4	12	-72518
	07 LST	25.1	23.0	26.6	26.5	27.5	26.6	26.9	23.9	21.3	23.6	24.8	25.5	301.3	12	-72518
	13 LST	27.3	25.5	27.8	28.4	29.9	28.9	30.2	30.2	28.6	29.1	27.2	26.9	340.0	12	-72518
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/ SFC WND LES 10 KTS	19 LST	14.9	14.0	14.9	15.4	18.1	21.2	24.4	25.0	23.2	21.9	17.2	16.6	227.0	12	-72518
	01 LST	17.0	15.2	16.8	18.0	21.1	22.5	25.5	24.8	22.5	22.2	18.7	18.7	243.0	12	-72518
	07 LST	15.7	15.0	16.2	14.4	16.2	19.1	21.4	20.0	15.3	17.7	17.0	17.3	207.3	12	-72518
	13 LST	12.5	10.8	10.5	9.2	14.4	15.0	17.2	18.3	16.3	14.2	11.2	11.3	160.9	12	-72518
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.5	2.0	2.1	1.3	0.8	0.3	0.2	0.1	0.0	0.5	1.4	1.3	12.5	12	-72518
	01 LST	2.1	1.5	0.8	0.9	0.7	0.2	0.0	0.0	0.1	0.4	0.3	1.4	8.4	12	-72518
	07 LST	1.9	1.4	1.8	1.6	0.5	0.4	0.1	0.2	0.1	0.4	0.5	0.3	9.2	12	-72518
	13 LST	4.6	4.0	5.1	5.3	2.2	1.1	0.9	0.7	1.1	2.2	2.1	2.5	31.8	12	-72518
SFC WND 4-10 KTS AND THP 33-89 DEG F AND NO PRECIP.	19 LST	2.8	4.6	6.5	14.5	16.7	16.9	19.7	17.2	16.3	15.4	10.4	4.8	147.8	12	-72518
	01 LST	2.2	3.5	6.8	12.8	13.7	14.4	13.8	12.6	12.8	13.0	9.1	4.5	119.2	12	-72518
	07 LST	2.4	2.7	5.2	12.7	16.6	18.4	17.9	16.5	14.3	13.6	9.3	4.2	133.8	12	-72518
	13 LST	3.7	7.1	10.6	10.4	15.7	16.2	16.3	17.4	15.7	15.1	12.3	6.0	146.5	12	-72518
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.7	8.5	7.6	6.8	6.4	6.2	6.9	8.3	10.8	12.0	7.5	6.9	95.6	12	-72518
	01 LST	7.6	8.0	8.8	8.0	9.6	10.4	13.1	12.4	11.4	13.1	7.8	7.8	118.0	12	-72518
	07 LST	6.8	5.2	7.8	7.3	8.0	8.3	8.8	9.0	8.0	7.1	4.2	6.0	86.5	12	-72518
	13 LST	6.6	5.5	6.4	4.3	4.9	4.1	5.6	7.2	8.6	3.8	5.1	67.0	12	-72518	
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.6	23.0	25.2	26.3	27.6	27.9	29.3	29.3	27.5	27.4	25.9	24.4	318.4	12	-72518
	01 LST	23.6	21.9	25.2	24.6	26.0	26.4	27.4	26.2	24.6	26.6	24.2	24.4	301.1	12	-72518
	07 LST	22.0	20.1	24.1	23.6	24.6	24.7	25.5	21.8	19.7	21.6	22.4	22.5	272.6	12	-72518
	13 LST	25.6	22.9	25.7	26.0	27.1	27.2	28.6	28.6	26.6	27.5	24.9	24.3	315.0	12	-72518
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	17.1	16.3	18.3	20.3	22.6	24.7	25.8	25.3	23.2	22.4	19.2	15.9	251.1	12	-72518
	01 LST	14.7	15.0	16.3	18.3	21.1	22.2	24.9	22.8	20.5	20.3	16.2	14.8	227.9	12	-72518
	07 LST	14.4	13.6	17.5	17.5	20.2	21.5	22.4	19.7	16.2	16.7	15.4	14.9	210.0	12	-72518
	13 LST	18.6	16.7	17.3	18.0	19.7	20.7	21.9	21.8	20.4	20.6	15.9	16.2	227.8	12	-72518
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	14.9	15.1	16.4	15.3	17.6	21.3	21.9	22.5	20.4	20.1	16.6	13.0	215.1	12	-72518
	01 LST	12.6	13.2	14.2	14.9	17.2	19.8	22.0	20.4	18.0	18.0	13.3	13.1	196.7	12	-72518
	07 LST	12.3	11.4	14.7	15.0	17.3	18.4	20.3	17.9	13.9	14.6	12.8	12.5	181.1	12	-72518
	13 LST	16.6	14.7	15.0	15.4	17.4	18.5	19.7	19.9	18.2	18.7	14.1	14.2	202.4	12	-72518

ELMIRA/CHEMUNG COUNTY, NEW YORK

STA NO. 73964 (IN AREA NUMBER 14)

LATITUDE 4209N

LONGITUDE 07653W

ELEVATION(FT) 00951

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	69	66	80	89	93	102	100	99	102	90	80	65	102	15	-613
MEAN MAX TMP (F)	34	36	43	58	70	79	84	82	74	65	48	37	59	15	-113
MEAN MIN TMP (F)	16	16	23	34	44	53	57	56	48	39	29	19	36	15	-113
ABS MIN TMP (F)	-24	-25	-14	9	25	24	41	33	24	19	-7	-16	-25	15	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	6.2	9.1	4.2	2.0	0.2	0.0	0.0	22.4	6	2191
MEAN NO DYS TMP = OR LES 32(F)	28.1	25.8	25.1	12.8	2.9	5.0	0.0	0.0	0.5	8.6	21.2	27.3	151.9	6	2191
MEAN NO DYS TMP = OR LES 0(F)	0.8	1.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	4.2	6	2191
MEAN DEW PT TMP (F)	21	20	24	35	45	55	59	57	51	42	31	22	39	6	51722
MEAN REL HUM (PCT)	74	71	70	69	69	69	70	73	76	74	76	74	72	6	51719
MEAN PRESS ALT (FT)	821	843	874	897	898	922	921	878	846	829	844	845	868	0	-50
MEAN PRECIP (IN)	1.87	1.98	2.56	2.80	3.74	2.91	3.30	3.45	2.71	2.51	2.60	2.12	32.5	15	-113
MEAN SNOW FALL (IN)	6.2	8.9	6.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	6.0	8.3	36.7	6	2180
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.4	4.6	5.6	5.9	6.7	5.5	6.0	6.2	4.6	4.3	4.5	4.8	63.1	15	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN	1.0	1.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.6	6.9	6	2180
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	2.4	1.5	1.5	1.8	3.0	4.1	5.7	9.5	10.5	8.5	2.0	2.8	53.3	6	2157
MEAN NO DYS TSTMS	0.3	0.0	0.3	2.0	3.5	5.5	6.4	4.2	1.8	0.5	0.3	0.2	75.2	6	2188
P FREQ WND SPD = OR GTR 17 KTS	2.7	3.4	3.8	3.2	1.6	1.1	0.7	0.4	1.0	1.6	2.6	2.3	1.0	6	51701
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	0.2	0.1	0.0	0.0	6	51701
P FREQ LES 5000 FT A/D LES 5 MI	60.7	52.0	55.5	42.9	37.4	32.1	29.3	37.5	41.7	42.0	57.7	56.2	45.4	6	51724
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.8	14.4	14.7	11.0	13.3	11.7	10.6	16.5	16.0	18.9	19.6	14.1	15.2	6	6465
03-05 LST	20.9	14.2	18.2	13.9	22.4	21.3	23.2	39.1	39.0	31.0	21.5	19.2	23.0	6	6469
06-08 LST	20.9	15.7	20.9	13.8	19.2	15.6	15.3	30.8	36.7	34.2	21.1	18.9	21.9	6	6463
09-11 LST	18.5	12.8	12.7	8.7	8.6	5.2	2.9	5.7	9.6	12.4	17.2	18.4	11.1	6	6474
12-14 LST	13.3	10.1	8.2	5.9	6.3	5.4	1.4	5.2	5.0	5.7	12.6	14.4	7.8	6	6469
15-17 LST	10.8	10.5	7.5	6.5	3.9	2.8	0.5	2.2	3.7	4.5	14.3	10.8	6.5	6	6468
18-20 LST	15.9	11.2	9.5	7.0	4.7	3.0	2.2	1.8	5.2	3.4	12.6	10.6	7.3	6	6465
21-23 LST	18.9	12.5	10.2	6.5	7.7	4.1	4.5	5.4	8.5	7.5	12.8	11.9	9.2	6	6469
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.7	2.8	2.5	2.2	3.0	4.1	4.0	5.6	7.6	9.0	3.1	4.1	4.6	6	6465
03-05 LST	6.5	3.2	6.1	4.4	7.7	10.0	14.6	19.7	25.6	18.8	5.6	4.0	10.5	6	6469
06-08 LST	2.6	3.4	6.7	3.5	5.4	5.6	8.1	17.7	23.3	21.3	6.5	4.5	9.1	6	6463
09-11 LST	1.7	3.0	1.4	0.6	0.5	0.0	0.0	0.0	0.6	3.8	3.3	2.5	1.5	6	6474
12-14 LST	1.3	2.4	0.4	0.0	0.5	0.0	0.0	0.0	0.0	0.7	2.4	1.4	0.8	6	6469
15-17 LST	0.9	1.2	0.0	0.4	0.5	0.0	0.2	0.0	0.0	0.2	3.1	2.5	0.8	6	6468
18-20 LST	1.5	2.0	0.2	0.7	0.0	0.4	0.4	0.0	0.0	0.0	1.5	2.7	0.8	6	6465
21-23 LST	4.5	4.0	0.7	0.2	0.9	0.6	0.7	1.3	2.4	2.0	1.1	3.4	1.8	6	6469

ELMIRA/CHEMUNG COUNTY, NEW YORK

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	19 LST	28.2	25.7	29.6	28.5	30.3	29.3	30.7	30.8	29.3	30.7	27.7	28.5	349.3	6	2158
	01 LST	26.2	25.0	28.3	28.0	27.2	26.8	27.8	26.2	26.0	25.8	24.8	28.1	320.2	6	2158
	07 LST	26.2	24.5	27.0	27.2	26.5	26.8	26.8	21.3	18.8	20.6	25.8	26.3	297.8	6	2159
	13 LST	29.0	26.0	30.3	29.5	30.7	29.6	30.7	30.8	29.6	30.3	28.1	28.3	352.9	6	2159
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.4	17.7	20.2	20.0	26.0	25.5	27.6	29.5	25.7	26.5	19.8	21.4	279.3	6	2158
	01 LST	18.6	17.9	18.7	23.0	24.8	24.3	27.0	25.3	23.3	22.3	19.8	20.4	265.4	6	2158
	07 LST	18.8	17.4	17.6	20.8	21.3	22.3	22.8	18.8	14.5	16.3	18.7	19.7	229.0	6	2159
	13 LST	14.4	12.2	12.8	13.3	17.5	17.5	21.8	21.0	17.5	18.2	14.2	14.7	195.1	6	2159
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.7	0.2	1.5	0.7	0.3	0.0	0.0	0.0	0.3	0.2	0.4	0.4	4.7	6	2029
	01 LST	0.0	1.0	0.6	0.0	0.2	0.0	0.2	0.0	0.0	0.2	0.5	0.2	2.9	6	2005
	07 LST	1.2	0.5	0.9	0.5	0.3	0.0	0.0	0.0	0.0	0.2	0.7	0.0	4.3	6	2004
	13 LST	1.6	2.2	2.2	1.7	1.6	1.0	0.8	0.3	1.0	1.0	2.0	1.5	16.9	6	2044
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.0	5.9	8.3	16.3	16.4	13.9	12.9	12.1	12.5	11.4	6.5	6.5	127.7	6	2029
	01 LST	3.6	2.5	4.7	8.9	9.9	8.2	7.1	5.1	7.8	7.5	6.6	3.6	75.5	6	2005
	07 LST	3.1	2.4	4.9	12.9	12.4	13.4	12.2	7.4	7.4	9.8	8.7	4.4	99.0	6	2004
	13 LST	8.3	9.6	12.6	13.9	16.3	15.0	17.5	19.7	15.2	17.6	12.0	9.6	167.3	6	2044
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	6.4	8.3	8.5	7.3	7.0	7.3	8.7	12.2	12.3	12.8	6.2	7.9	104.9	6	2158
	01 LST	4.2	6.8	9.5	9.2	11.0	12.2	14.1	15.0	13.3	12.0	6.3	6.7	120.3	6	2158
	07 LST	3.0	4.6	4.5	6.2	6.1	7.0	8.3	4.7	5.0	4.3	4.0	4.2	61.9	6	2159
	13 LST	3.0	3.8	3.2	4.0	3.0	2.8	2.7	2.8	5.6	8.5	3.8	2.8	46.0	6	2159
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.8	21.0	24.1	24.3	28.1	27.5	29.3	29.8	26.6	27.3	22.3	24.1	306.2	6	2158
	01 LST	20.2	20.5	22.7	25.0	25.5	24.8	27.0	25.3	23.6	23.3	21.0	23.8	282.7	6	2158
	07 LST	19.4	18.7	21.6	22.8	22.7	23.3	23.5	18.0	14.8	17.0	20.2	21.1	243.1	6	2159
	13 LST	20.6	21.4	22.0	24.3	26.5	26.3	28.6	28.1	25.7	27.5	22.3	22.9	296.0	6	2159
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	14.6	16.0	16.6	18.5	20.5	23.0	24.8	24.8	22.8	21.5	13.5	15.4	232.0	6	2158
	01 LST	10.8	12.7	15.5	17.6	22.0	21.2	24.6	23.7	19.8	19.7	14.0	13.7	215.3	6	2158
	07 LST	10.8	12.6	12.3	16.7	17.0	18.8	21.5	15.5	10.8	12.3	11.8	11.9	172.8	6	2159
	13 LST	10.8	12.4	11.0	13.5	15.0	17.0	16.3	13.1	16.3	18.3	12.0	11.9	167.6	6	2159
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	12.8	13.9	15.0	15.3	17.3	20.5	21.4	22.8	20.3	20.0	11.0	14.1	204.4	6	2158
	01 LST	8.6	11.4	14.1	16.0	17.5	19.8	22.4	22.2	18.3	17.6	11.8	11.9	191.6	6	2158
	07 LST	8.8	11.3	11.0	13.5	14.7	16.8	19.7	13.8	9.3	9.5	9.8	9.7	147.9	6	2159
	13 LST	9.2	10.6	9.5	11.3	12.5	15.7	14.3	12.2	14.3	17.3	9.8	10.5	147.2	6	2159

ITHICA/TOMPKINS COUNTY, NEW YORK

STA NO. 73965 (IN AREA NUMBER 14)

LATITUDE 4229N

LONGITUDE 07628W

ELEVATION(FT) 01094

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
ABS MAX TMP (F)	68	66	81	88	90	96	98	97	98	91	81	65	98	17	-113
MEAN MAX TMP (F)	32	33	42	56	67	77	82	80	72	61	48	35	57	20	-113
MEAN MIN TMP (F)	16	16	23	35	44	54	58	56	50	40	32	20	37	20	-113
ABS MIN TMP (F)	-25	-20	-10	14	22	34	41	34	24	17	2	-11	-25	17	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	4.0	2.0	1.0	0.3	0.0	0.0	9.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	26.0	27.0	11.0	4.0	0.0	0.0	0.0	1.0	7.0	17.0	27.0	150.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)	0.8	1.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	4.2	6	-73964
MEAN DEW PT TMP (F)	21	20	24	35	45	55	59	57	51	42	31	22	39	6	-73964
MEAN REL HUM (PCT)	74	71	70	69	69	69	70	73	76	74	76	74	72	6	-73964
MEAN PRESS ALT (FT)	962	985	1018	1040	1039	1063	1061	1020	987	966	989	985	1009	0	-50
MEAN PRECIP (IN)	2.03	2.09	2.72	2.86	3.45	3.43	4.08	3.64	3.20	3.08	2.67	2.41	35.9	20	-113
MEAN SNOW FALL (IN)	17.5	15.8	17.3	2.6	0.0	0.0	0.0	0.0	0.0	0.4	6.9	13.3	74.0	10	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.7	4.8	5.8	6.0	6.5	6.1	6.9	6.4	5.2	5.1	4.8	5.3	67.6	20	-29
MEAN NO DYS SNPL = DR GTR 1.5 IN	3.8	3.4	3.1	0.5	0.0	0.0	0.0	0.0	0.0	0.1	1.5	2.9	15.3	10	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.4	1.5	1.5	1.8	3.0	4.1	5.7	9.5	10.5	8.9	2.0	2.8	53.3	6	-73964
MEAN NO DYS TSTMS	0.3	0.0	0.5	2.0	3.5	5.5	6.4	4.2	1.8	0.3	0.3	0.2	25.2	6	-73964
P FREQ WND SPD = DR GTR 17 KTS	2.7	3.4	3.8	3.2	1.6	1.1	0.7	0.4	1.0	1.6	2.6	2.3	2.0	6	-73964
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	6	-73964
P FREQ LES 5000 FT A/D LES 5 MI	60.7	52.0	55.9	42.9	37.4	32.1	29.3	37.5	41.7	42.0	57.7	56.2	45.4	6	-73964
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.8	14.4	14.7	11.0	13.3	11.7	10.6	16.3	18.0	18.9	19.6	14.1	15.2	6	-73964
03-05 LST	20.9	14.2	18.2	13.9	22.4	21.3	23.2	35.1	39.0	31.0	21.5	15.2	23.0	6	-73964
06-08 LST	20.9	15.7	20.9	13.8	19.2	15.6	15.3	30.8	36.7	34.2	21.1	18.9	21.9	6	-73964
09-11 LST	18.5	12.8	12.7	8.7	8.6	5.2	2.9	5.7	9.6	12.4	17.2	18.4	11.1	6	-73964
12-14 LST	13.3	10.1	8.2	5.9	6.3	5.4	1.4	5.2	5.0	5.7	12.6	14.4	7.8	6	-73964
15-17 LST	10.8	10.5	7.5	6.3	3.9	2.8	0.5	2.2	3.7	4.5	14.3	10.8	6.5	6	-73964
18-20 LST	15.9	11.2	9.5	7.0	4.7	3.0	2.2	1.8	5.2	3.4	12.6	10.8	7.3	6	-73964
21-23 LST	18.9	12.5	10.2	6.5	7.7	4.1	4.5	5.4	8.5	7.5	12.8	11.9	9.2	6	-73964
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.7	2.8	2.5	2.2	3.0	4.1	4.0	5.6	7.6	9.0	3.1	4.1	4.6	6	-73964
03-05 LST	6.5	3.2	6.1	4.4	7.7	10.0	14.6	19.7	25.6	18.8	5.6	4.0	10.3	6	-73964
06-08 LST	2.6	3.4	6.7	3.5	5.4	5.6	8.1	17.7	23.3	21.3	6.5	4.5	9.1	6	-73964
09-11 LST	1.7	3.0	1.4	0.6	0.5	0.0	0.0	0.0	0.6	3.8	3.3	2.5	1.5	6	-73964
12-14 LST	1.3	2.4	0.4	0.0	0.3	0.0	0.0	0.0	0.0	0.7	2.4	1.4	0.8	6	-73964
15-17 LST	0.9	1.2	0.0	0.4	0.5	0.0	0.2	0.0	0.0	0.2	3.1	2.5	0.8	6	-73964
18-20 LST	1.5	2.0	0.2	0.7	0.0	0.4	0.4	0.0	0.0	0.0	1.5	2.7	0.8	6	-73964
21-23 LST	4.5	4.0	0.7	0.2	0.9	0.6	0.7	1.3	2.4	2.0	1.1	3.4	1.8	6	-73964

ITHICA/TOMPKINS COUNTY, NEW YORK

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	19 LST	28.2	25.7	29.6	28.5	30.3	29.3	30.7	30.8	29.3	30.7	27.7	28.5	349.3	6	-73964
	01 LST	26.2	25.0	28.3	28.0	27.2	26.8	27.8	26.2	26.0	25.8	24.8	28.1	320.2	6	-73964
	07 LST	26.2	24.5	27.0	27.2	26.5	26.8	26.8	21.3	18.8	20.6	25.8	26.3	297.8	6	-73964
	13 LST	29.0	26.0	30.3	29.5	30.7	29.6	30.7	30.8	29.6	30.3	28.1	28.3	352.9	6	-73964
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.4	17.7	20.2	20.0	26.0	25.5	27.6	29.5	25.7	26.5	19.8	21.4	279.3	6	-73964
	01 LST	18.6	17.9	18.7	23.0	24.8	24.3	27.0	25.3	23.3	22.3	19.8	20.4	265.4	6	-73964
	07 LST	18.8	17.4	17.6	20.8	21.3	22.3	22.8	18.8	14.5	16.3	18.7	19.7	229.0	6	-73964
	13 LST	14.4	12.2	12.8	13.3	17.5	17.5	21.8	21.0	17.5	18.2	14.2	14.7	195.1	6	-73964
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.7	0.2	1.5	0.7	0.3	0.0	0.0	0.0	0.3	0.2	0.4	0.4	4.7	6	-73964
	01 LST	0.0	1.0	0.6	0.0	0.2	0.0	0.2	0.0	0.0	0.2	0.5	0.2	2.9	6	-73964
	07 LST	1.2	0.5	0.9	0.5	0.3	0.0	0.0	0.0	0.0	0.2	0.7	0.0	4.3	6	-73964
	13 LST	1.6	2.2	2.2	1.7	1.6	1.0	0.8	0.3	1.0	1.0	2.0	1.3	16.9	6	-73964
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.0	5.9	8.3	16.3	16.4	13.9	12.9	12.1	12.5	11.4	6.5	6.5	127.7	6	-73964
	01 LST	3.6	2.5	4.7	8.9	9.9	8.2	7.1	5.1	7.8	7.5	6.6	3.6	75.5	6	-73964
	07 LST	3.1	2.4	4.9	12.9	12.4	13.4	12.2	7.4	7.4	9.8	8.7	4.4	99.0	6	-73964
	13 LST	8.3	9.6	12.6	13.9	16.3	15.0	17.5	19.7	15.2	17.6	12.0	9.6	167.3	6	-73964
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	6.4	8.3	8.5	7.3	7.0	7.3	8.7	12.2	12.3	12.8	6.2	7.9	104.9	6	-73964
	01 LST	4.2	6.8	9.5	9.2	11.0	12.2	14.1	15.0	13.3	12.0	6.3	6.7	120.3	6	-73964
	07 LST	3.0	4.6	4.5	6.2	6.1	7.0	8.3	4.7	5.0	4.3	4.0	4.2	61.9	6	-73964
	13 LST	3.0	3.8	3.2	4.0	3.0	2.8	2.7	2.8	5.6	8.5	3.8	2.8	46.0	6	-73964
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.8	21.0	24.1	24.3	28.1	27.5	29.3	29.8	26.6	27.3	22.3	24.1	306.2	6	-73964
	01 LST	20.2	20.5	22.7	25.0	25.5	24.8	27.0	25.3	23.6	23.3	21.0	23.8	282.7	6	-73964
	07 LST	19.4	18.7	21.6	22.8	22.7	23.3	23.5	18.0	14.8	17.0	20.2	21.1	243.1	6	-73964
	13 LST	20.6	21.4	22.0	24.3	26.5	26.3	28.6	28.1	25.7	27.3	22.3	22.9	296.0	6	-73964
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	14.6	16.0	16.6	18.5	20.5	23.0	24.8	24.8	22.8	21.5	13.5	15.4	232.0	6	-73964
	01 LST	10.8	12.7	15.5	17.6	22.0	21.2	24.6	23.7	19.8	19.7	14.0	13.7	215.3	6	-73964
	07 LST	10.8	12.6	12.3	16.7	17.8	18.8	21.5	15.5	10.8	12.3	11.8	11.9	172.8	6	-73964
	13 LST	10.8	12.4	11.0	13.5	15.0	17.0	16.3	13.1	16.3	18.3	12.0	11.9	167.6	6	-73964
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	12.8	13.9	15.0	15.3	17.3	20.5	21.4	22.8	20.3	20.0	11.0	14.1	204.4	6	-73964
	01 LST	8.6	11.4	14.1	16.0	17.5	19.8	22.4	22.2	18.3	17.6	11.8	11.9	191.6	6	-73964
	07 LST	8.8	11.3	11.0	13.5	14.7	16.8	19.7	13.8	9.3	9.5	9.8	9.7	147.9	6	-73964
	13 LST	9.2	10.6	9.5	11.3	12.5	15.7	14.3	12.2	14.3	17.3	9.3	10.5	147.2	6	-73964

GLENS FALLS/WARREN COUNTY, NEW YORK

STA NO. 73966 (IN AREA NUMBER 14)

LATITUDE 4320N

LONGITUDE 07336W

ELEVATION(FT) 00328

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	63	60	69	83	91	97	99	98	97	87	77	62	99	12	-613
MEAN MAX TMP (F)	30	33	40	57	68	77	82	80	70	60	47	34	57	12	-113
MEAN MIN TMP (F)	12	13	22	36	45	55	59	57	48	38	30	18	36	12	-113
ABS MIN TMP (F)	-29	-24	-24	13	25	36	43	34	26	17	-1	-18	-29	12	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.7	4.3	1.6	0.5	0.0	0.0	0.0	8.4	10	3317
MEAN NO DYS TMP = OR LES 32(F)	29.8	26.8	26.9	9.8	1.2	0.0	0.0	0.0	1.3	8.8	19.8	28.0	152.4	10	3317
MEAN NO DYS TMP = OR LES 0(F)	5.9	4.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	3.1	14.3	10	3317
MEAN DEW PT TMP (F)	17	18	22	33	44	55	60	58	51	42	30	21	38	6	51729
MEAN REL HUM (PCT)	76	73	68	65	68	68	71	75	78	73	75	73	72	6	51724
MEAN PRESS ALT (P)	198	224	264	277	270	293	286	250	215	197	210	220	242	0	-90
MEAN PRECIP (IN)	2.96	2.75	2.97	3.17	3.00	3.15	3.24	3.02	2.89	2.76	3.22	3.38	36.5	13	-113
MEAN SNOW FALL (IN)	18.9	14.1	9.9	1.1	0.0	0.0	0.0	0.0	0.0	0.3	1.8	11.4	57.5	10	3305
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.1	5.8	6.1	6.2	6.1	5.8	5.9	5.6	4.8	4.7	5.3	6.7	69.1	13	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN	4.2	3.6	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.2	2.4	12.8	10	3305
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.2	3.2	3.0	0.8	0.7	1.5	1.6	4.2	5.0	3.7	3.2	3.0	34.1	6	2158
MEAN NO DYS TSTMS	0.0	0.0	1.1	1.2	2.9	5.4	6.2	5.2	1.8	0.4	0.1	0.0	24.3	10	3313
P FREQ WND SPD = OR GTR 17 KTS	5.4	8.0	9.1	9.2	5.1	5.4	2.7	1.8	3.6	3.7	5.9	5.4	5.4	6	51726
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.6	0.8	0.7	0.2	0.1	0.0	0.1	0.1	0.1	0.5	0.1	0.3	6	51726
P FREQ LES 5000 FT A/D LES 5 MI	52.2	40.9	39.5	31.7	27.6	21.7	18.6	26.2	33.6	28.1	46.6	45.7	34.4	6	51719
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.4	11.4	12.5	5.7	4.7	5.7	6.3	8.3	15.3	8.6	12.4	11.9	9.9	6	6465
03-05 LST	20.6	13.0	13.4	9.3	9.3	10.2	12.9	21.9	21.3	15.1	17.2	13.7	14.8	6	6471
06-08 LST	26.0	17.8	10.8	10.0	7.2	7.0	9.9	20.1	19.4	16.8	18.9	15.5	15.0	6	6474
09-11 LST	27.3	17.4	8.6	6.1	4.9	2.6	3.9	9.7	11.1	6.5	13.3	14.4	10.5	6	6464
12-14 LST	20.5	15.1	9.2	4.6	4.5	1.5	2.3	4.8	4.4	2.9	11.1	14.4	7.9	6	6464
15-17 LST	19.9	13.3	9.4	3.4	3.1	1.7	0.4	3.2	3.3	2.9	10.4	14.1	7.1	6	6458
18-20 LST	18.3	10.5	8.4	3.1	2.2	1.3	0.4	2.7	4.8	5.0	7.1	11.0	6.2	6	6465
21-23 LST	18.7	10.3	8.1	3.7	2.5	2.4	2.5	4.1	9.3	5.6	10.4	11.4	7.4	6	6468
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.7	3.2	3.6	0.4	1.3	2.0	1.4	2.0	5.8	3.8	4.1	5.4	3.1	6	6465
03-05 LST	6.5	3.2	2.5	1.3	1.6	3.0	4.8	9.3	9.4	7.2	6.7	6.5	5.2	6	6471
06-08 LST	7.7	6.3	2.5	3.0	1.1	0.9	3.0	7.7	7.0	7.0	4.6	6.9	4.8	6	6474
09-11 LST	6.9	4.6	2.9	0.4	0.4	0.0	0.2	0.7	0.6	0.7	1.1	4.1	1.9	6	6464
12-14 LST	5.8	4.6	2.0	0.6	0.4	0.0	0.0	0.2	0.0	0.4	2.2	4.0	1.7	6	6464
15-17 LST	6.7	3.0	3.1	0.2	0.2	0.0	0.0	0.2	0.2	0.7	3.3	3.1	1.7	6	6458
18-20 LST	5.8	3.6	2.5	0.0	0.5	0.0	0.0	0.4	0.7	0.7	1.7	2.2	1.5	6	6465
21-23 LST	6.7	3.6	2.9	0.2	0.4	1.3	0.5	0.4	2.8	1.6	3.0	2.2	2.1	6	6468

GLENS FALLS/WARREN COUNTY, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.4	25.5	29.1	29.2	30.3	29.6	31.0	30.2	29.3	29.6	28.5	28.5	346.2	6	2158
	01 LST	26.8	25.5	27.3	28.8	30.2	28.7	29.6	28.5	25.7	28.8	27.2	27.5	334.6	6	2159
	07 LST	23.8	23.2	28.1	26.8	29.0	28.0	28.1	24.8	24.7	26.2	25.1	25.9	313.7	6	2159
	13 LST	25.4	24.0	28.1	29.3	30.0	29.5	30.0	29.6	29.2	30.3	27.3	26.5	339.2	6	2157
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.6	17.3	19.7	20.0	21.8	22.5	25.8	26.2	25.5	24.1	21.2	18.4	260.1	6	2158
	01 LST	18.4	19.0	20.2	21.0	25.3	25.5	26.5	26.3	22.1	25.1	20.0	18.6	268.0	6	2159
	07 LST	15.8	17.1	18.8	18.5	21.6	20.5	23.3	22.0	21.2	21.1	17.3	18.8	236.0	6	2159
	13 LST	14.0	12.2	9.7	11.2	15.7	11.8	14.5	18.2	15.8	14.1	13.8	12.1	163.1	6	2157
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.8	2.2	1.6	2.1	0.3	0.5	0.3	0.2	0.2	0.3	0.7	0.9	11.1	6	2042
	01 LST	1.3	1.5	0.5	1.2	0.5	0.0	0.2	0.2	0.2	0.0	1.1	0.9	7.6	6	2032
	07 LST	2.3	2.3	1.7	1.1	0.7	0.3	0.2	0.0	0.2	0.5	0.5	1.4	11.2	6	2038
	13 LST	3.7	4.5	6.5	7.9	4.0	5.6	3.2	1.4	3.4	4.0	3.8	3.2	51.2	6	2032
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.9	4.1	10.7	18.2	19.4	17.8	21.7	17.6	14.1	12.6	9.1	5.5	154.9	6	2042
	01 LST	4.4	3.4	5.5	15.0	14.7	13.6	11.7	10.7	10.4	11.9	7.4	4.1	112.8	6	2032
	07 LST	3.7	2.5	5.6	14.1	17.2	15.9	17.0	13.9	12.9	10.1	8.6	4.7	126.2	6	2038
	13 LST	5.8	7.3	10.1	13.5	16.0	12.2	13.4	19.1	14.9	13.2	13.3	7.5	146.3	6	2032
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.8	9.3	8.0	6.2	7.2	6.7	7.5	10.5	12.2	13.1	7.1	9.4	105.0	6	2158
	01 LST	7.2	8.6	11.0	8.5	11.2	10.7	12.6	15.2	12.0	14.0	8.0	8.5	127.5	6	2159
	07 LST	5.0	6.3	8.0	7.1	7.2	8.3	10.5	9.0	8.0	8.6	4.1	4.5	86.6	6	2159
	13 LST	4.8	4.5	6.0	4.0	5.1	4.8	4.3	4.5	7.1	10.1	4.8	4.0	64.0	6	2157
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.0	23.5	26.2	28.3	28.5	29.2	30.2	29.0	27.0	28.5	25.8	25.8	325.0	6	2158
	01 LST	22.8	23.9	25.0	26.5	27.8	26.8	28.1	27.2	23.0	27.2	23.6	25.1	307.0	6	2159
	07 LST	20.0	21.2	25.5	25.5	25.8	26.3	26.8	23.3	22.7	24.8	22.5	23.3	287.7	6	2159
	13 LST	23.6	22.0	25.3	26.2	28.3	28.5	28.6	29.0	27.3	29.0	24.2	24.3	316.3	6	2157
CIG = GTR 5000 FT AND VSBY = GTR 3 MI	19 LST	16.8	17.3	18.0	21.0	22.0	24.3	26.0	24.5	21.3	23.0	17.2	16.7	248.1	6	2158
	01 LST	14.8	16.0	18.3	20.5	23.5	22.5	26.0	24.3	19.1	22.0	16.0	16.4	239.4	6	2159
	07 LST	12.8	14.6	18.3	18.5	20.0	21.3	23.5	19.2	17.6	19.3	12.5	13.5	211.1	6	2159
	13 LST	15.6	15.5	16.1	16.3	19.3	22.8	22.5	22.5	19.3	21.0	14.3	14.1	219.3	6	2157
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	15.6	15.8	15.5	16.5	19.2	21.8	23.0	22.2	19.5	21.1	14.8	15.6	220.6	6	2158
	01 LST	12.4	14.2	15.5	16.5	19.2	20.5	23.3	23.0	17.6	19.8	13.5	14.7	210.2	6	2159
	07 LST	9.8	12.6	16.5	16.0	16.6	19.8	21.8	17.1	15.7	17.5	9.8	11.5	184.7	6	2159
	13 LST	13.2	14.0	14.9	14.3	17.0	21.0	19.8	19.8	17.0	19.3	12.5	12.6	195.4	6	2157

SARANAC LAKE/ADIRONDACK, NEW YORK

STA NO. 75468 (IN AREA NUMBER 14)

LATITUDE 4423N

LONGITUDE 07412W

ELEVATION(FT) 01654

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	62	59	67	80	88	96	97	93	91	83	74	62	97	12	-113
MEAN MAX TMP (F)	28	31	37	53	66	75	79	76	68	58	44	31	54	12	-113
MEAN MIN TMP (F)	6	7	15	29	39	49	52	50	44	34	26	12	30	12	-113
ABS MIN TMP (F)	-40	-40	-34	-10	12	25	33	31	19	13	-14	-36	-40	12	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.3	1.0	1.0	0.3	0.0	0.0	0.0	2.6	10	-113
MEAN NO DYS TMP = DR LES 32(F)	31.0	28.0	29.0	19.0	10.0	1.0	0.0	1.0	5.0	16.0	23.0	29.0	192.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)					0.0	0.0	0.0	0.0	0.0	0.0				12	-29
MEAN DEW PT TMP (F)	6	9	17	30	40	50	55	54	49	37	27	15	32	0	-50
MEAN REL HUM (PCT)	66	68	72	68	66	68	72	75	79	74	75	78	72	8	-29
MEAN PRESS ALT (FT)	1514	1540	1582	1598	1588	1611	1601	1569	1534	1515	1522	1533	1559	0	-50
MEAN PRECIP (IN)	2.33	2.54	2.61	2.68	3.12	3.39	3.58	4.02	3.11	2.91	3.16	3.27	36.7	17	-113
MEAN SNOW FALL (IN)							0.0	0.0						12	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.2	5.5	5.7	5.8	6.2	6.1	6.3	6.8	5.1	4.9	5.2	6.5	69.3	12	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN							0.0	0.0						12	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FDR 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/D LES 1 MI														0	0
FDR 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

SARANAC LAKE/ADIRONDACK, NEW YORK

MEAN NUMBER OF DAYS

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

DATA NOT AVAILABLE

HAMILTON/AMA EXECUTIVE, NEW YORK

STA NO. 73469 (IN AREA NUMBER 14)

LATITUDE 4230N

LONGITUDE 07533W

ELEVATION(FT) 01134

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	63	61	82	88	89	101	97	97	96	87	78	67	101	19	-113
MEAN MAX TMP (F)	30	33	40	56	68	77	81	79	72	61	47	34	57	19	-113
MEAN MIN TMP (F)	12	14	20	33	43	52	56	55	47	37	29	16	35	18	-113
ABS MIN TMP (F)	-35	-22	-18	7	21	27	34	30	22	12	-10	-31	-35	19	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	3.0	2.0	1.0	0.0	0.0	0.0	8.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	27.0	28.0	13.0	5.0	0.3	0.0	0.0	3.0	11.0	21.0	29.0	167.3	8	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				19	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	994	1019	1057	1076	1071	1095	1090	1052	1018	997	1009	1015	1041	0	-50
MEAN PRECIP (IN)	2.58	2.86	3.02	3.11	3.51	3.49	3.56	3.86	3.42	3.00	3.05	3.01	38.3	20	-113
MEAN SNOW FALL (IN)							0.0	0.0						19	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.6	5.7	6.1	6.2	6.5	6.2	6.3	6.6	5.5	5.0	5.1	6.2	71.0	20	-29
MEAN NO DYS SNPL = DR GTR 1.5 IN							0.0	0.0						19	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
PDR 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/D LES 1 MI														0	0
PDR 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/AMA EXECUTIVE, NEW YORK

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	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

MALONE/DUFORT, NEW YORK

STA NO. 75473 (IN AREA NUMBER 14)

LATITUDE 4451N

LONGITUDE 07419W

ELEVATION(FT) 00791

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
ABS MAX TMP (F)	66	60	80	86	89	98	97	100	94	86	75	65	100	26	-113
MEAN MAX TMP (F)	28	29	38	52	66	76	80	78	70	59	44	30	54	26	-113
MEAN MIN TMP (F)	7	7	18	31	41	51	55	53	46	36	27	11	32	26	-113
ABS MIN TMP (F)	-42	-32	-20	-30	17	30	38	32	24	7	-14	-37	-42	26	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	1.0	1.0	0.0	0.0	0.0	5.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	27.0	28.0	16.0	6.0	0.3	0.0	0.3	3.0	11.0	19.0	28.0	169.6	10	-113
MEAN NO DYS TMP = OR LES 0(F)					0.0	0.0	0.0	0.0	0.0	0.0				26	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	692	711	737	750	757	794	806	759	720	709	727	725	741	0	-50
MEAN PRECIP (IN)	2.64	2.57	2.89	3.47	3.84	3.64	4.05	3.34	3.83	3.57	3.22	3.16	40.2	27	-113
MEAN SNOW FALL (IN)	24.9	28.4	20.1	5.9	0.2	0.0	0.0	0.0	0.0	1.5	10.5	26.6	118.1	26	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.7	5.6	6.0	6.5	6.7	6.4	6.8	6.0	6.1	5.7	5.3	6.4	73.2	27	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN	5.2	5.8		1.2	0.0	0.0	0.0	0.0	0.0	0.3	2.3	5.3		26	-29
MEAN NO DYS W/DCUR 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/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

MALONE/DUFORT, NEW YORK

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	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

ASHEVILLE MUNICIPAL, NORTH CAROLINA

STA NO. 72315 (IN AREA NUMBER 14)

LATITUDE 3526N

LONGITUDE 0823W

ELEVATION(FT) 02161

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	77	80	87	91	98	99	101	98	95	90	83	81	101	58	-613
MEAN MAX TMP (F)	48	50	57	67	75	81	84	83	78	68	57	49	66	58	-113
MEAN MIN TMP (F)	30	30	36	44	52	60	63	62	57	45	36	30	45	58	-113
ABS MIN TMP (F)	-5	-6	5	20	30	40	46	40	27	14	-2	-4	-6	58	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	1.8	6.2	7.2	4.0	0.1	0.0	0.0	0.0	19.5	11	3471
MEAN NO DYS TMP = DR LES 32(F)	21.0	15.5	10.2	3.2	0.9	0.0	0.0	0.0	1.0	12.0	20.6	22.7	106.7	11	3471
MEAN NO DYS TMP = DR LES 0(F)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	11	3471
MEAN DEW PT TMP (F)	32	33	36	42	52	61	64	63	57	45	33	29	46	11	83049
MEAN REL HUM (PCT)	77	74	70	68	73	77	80	81	81	77	74	76	76	11	83038
MEAN PRESS ALT (FT)	1948	1983	2027	2055	2069	2085	2054	2067	2037	2016	1971	1947	2023	0	-50
MEAN PRECIP (IN)	2.85	2.85	3.65	3.07	3.15	3.72	4.33	3.79	2.92	2.66	2.02	2.96	38.0	58	-113
MEAN SNOW FALL (IN)	2.8	3.1	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.4	2.0	11.2	58	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.0	6.0	6.6	6.2	6.2	6.5	7.1	6.6	4.9	4.5	3.7	6.1	70.4	58	-29
MEAN NO DYS SNPL = DR GTR 1.5 IN	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	1.6	8	2561
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.5	2.4	1.6	2.1	3.5	6.4	8.6	9.9	9.1	6.7	2.1	3.5	59.4	11	3462
MEAN NO DYS TSTMS	0.0	1.0	2.0	3.0	7.0	11.0	13.0	10.0	5.0	1.0	0.0	0.0	33.0	49	-24
P FREQ WND SPD = DR GTR 17 KTS	4.5	4.9	6.9	5.0	1.8	0.5	0.2	0.1	0.2	1.4	4.2	3.6	2.8	11	83051
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	11	83051
P FREQ LES 5000 FT A/D LES 5 MI	41.9	37.4	32.1	26.6	26.6	29.0	36.2	38.0	36.8	35.7	34.7	37.7	34.4	11	83039
P FREQ LES 1500 FT A/D LES 3 MI															
PDR 00-02 LST	19.6	22.7	14.5	10.9	11.1	14.8	18.8	25.8	29.6	23.0	9.6	20.6	18.5	11	10380
03-05 LST	22.8	22.7	17.2	14.3	20.7	29.3	37.2	44.6	40.4	32.7	16.3	26.3	27.0	11	10373
06-08 LST	25.8	24.8	18.2	14.9	15.8	21.7	31.8	41.7	35.6	31.2	19.6	26.5	25.6	11	10381
09-11 LST	21.8	18.6	14.8	7.4	4.4	3.6	6.6	9.1	11.6	12.5	17.1	20.0	12.3	11	10380
12-14 LST	16.2	11.5	11.8	5.6	2.0	1.5	3.2	4.0	6.9	7.1	10.9	15.0	8.0	11	10380
15-17 LST	14.8	12.0	10.4	5.6	1.8	0.9	1.1	1.9	7.1	6.9	10.9	14.3	7.3	11	10383
18-20 LST	15.0	13.9	9.2	7.2	2.0	1.1	1.8	2.4	6.4	7.5	9.0	15.4	7.7	11	10380
21-23 LST	17.2	18.2	11.7	7.2	3.6	2.8	4.7	7.7	12.2	14.0	10.3	16.1	10.6	11	10382
P FREQ LES 300 FT A/D LES 1 MI															
PDR 00-02 LST	4.9	4.3	2.5	1.6	4.1	6.9	9.6	12.7	11.6	9.0	2.4	4.6	6.2	11	10380
03-05 LST	6.9	4.8	3.1	4.2	8.8	17.8	22.2	25.6	22.4	14.9	3.8	7.7	11.9	11	10373
06-08 LST	7.4	9.0	3.8	4.1	5.0	11.2	14.2	20.6	21.0	13.9	4.9	7.0	9.8	11	10381
09-11 LST	3.2	1.6	1.2	0.2	0.0	0.0	0.1	0.1	0.9	1.4	1.2	3.2	1.1	11	10380
12-14 LST	1.3	1.4	0.6	0.1	0.0	0.0	0.4	0.0	0.1	0.3	0.2	0.4	0.4	11	10380
15-17 LST	0.6	1.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.5	0.6	0.6	0.4	11	10383
18-20 LST	1.8	2.0	0.6	0.0	0.0	0.0	0.1	0.0	0.1	0.8	0.1	1.7	0.6	11	10380
21-23 LST	3.2	3.1	1.6	0.5	0.5	0.5	1.1	1.6	1.7	3.0	2.6	3.2	1.9	11	10382

ASHEVILLE MUNICIPAL, NORTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.4	25.3	29.3	28.4	30.8	29.8	30.5	30.4	28.4	29.8	28.4	28.0	346.5	11	3462
	00 LST	26.8	23.7	28.1	28.1	28.3	25.9	25.5	23.8	22.3	25.0	27.8	26.6	311.9	11	3463
	06 LST	24.6	22.6	27.3	26.6	26.9	23.6	21.6	17.9	19.9	22.2	25.3	25.3	284.0	11	3462
	12 LST	27.6	25.6	28.8	28.9	30.9	29.8	30.7	30.6	28.3	29.6	28.0	28.0	346.8	11	3462
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	18 LST	19.7	18.8	21.0	21.3	27.1	27.9	29.1	29.2	26.6	26.7	22.4	20.2	290.0	11	3462
	00 LST	17.0	16.1	19.7	21.1	25.2	23.9	23.3	22.1	19.6	21.3	21.2	19.0	249.5	11	3463
	06 LST	16.1	14.3	18.4	19.2	22.3	21.0	19.7	16.4	17.2	18.6	19.2	18.2	220.6	11	3462
	12 LST	14.0	13.5	12.8	12.5	18.4	20.3	25.2	24.0	21.3	20.1	15.3	15.4	212.8	11	3462
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.3	1.1	1.4	0.8	0.2	0.0	0.0	0.0	0.0	0.2	0.9	1.1	6.0	11	3339
	00 LST	0.8	1.1	1.3	0.9	0.2	0.0	0.0	0.0	0.0	0.2	1.4	1.0	6.9	11	3304
	06 LST	1.2	1.3	1.1	1.0	0.2	0.1	0.0	0.1	0.0	0.1	0.6	1.0	6.7	11	3309
	12 LST	2.0	2.3	3.0	2.8	0.9	0.3	0.0	0.0	0.1	0.5	1.9	2.2	16.0	11	3343
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	10.9	11.8	17.4	18.1	17.6	12.8	10.5	10.8	9.3	10.1	9.8	7.6	146.7	11	3339
	00 LST	5.7	5.6	7.7	8.2	5.1	5.2	3.6	4.7	4.1	4.3	4.7	4.4	63.3	11	3304
	06 LST	6.2	4.8	7.5	8.6	6.0	5.2	5.5	3.8	4.4	5.7	4.9	4.7	67.3	11	3309
	12 LST	12.7	14.3	12.5	13.7	18.8	16.2	19.5	20.3	20.2	19.0	15.2	12.2	194.6	11	3343
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	9.5	10.7	10.6	11.7	9.1	6.4	5.3	5.1	13.1	16.8	15.6	13.8	127.7	8	2578
	00 LST	8.2	11.5	13.0	13.4	15.8	13.4	13.7	11.8	13.4	15.4	15.4	12.6	157.6	8	2579
	06 LST	6.2	7.6	7.6	10.0	11.1	9.7	8.4	6.3	8.1	9.1	11.0	9.2	104.3	8	2578
	12 LST	6.7	8.6	9.4	10.1	6.1	4.7	3.6	3.8	7.3	13.9	10.8	9.3	94.3	8	2578
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	23.9	21.6	26.1	25.9	28.3	28.2	28.8	28.9	26.5	27.4	25.4	24.4	315.4	11	3462
	00 LST	21.7	19.9	23.9	23.0	26.4	23.9	22.7	21.7	19.8	21.5	24.4	21.9	272.8	11	3463
	06 LST	19.7	19.0	23.3	23.8	24.2	22.1	19.7	16.1	17.3	18.9	22.3	20.7	247.1	11	3462
	12 LST	24.1	22.1	26.1	26.8	28.9	28.7	27.4	28.5	26.2	27.6	24.7	24.0	315.1	11	3462
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	19.3	17.7	21.5	21.4	23.1	23.9	23.8	24.5	23.0	24.3	21.2	21.7	265.4	11	3462
	00 LST	16.3	16.5	20.1	22.0	24.6	22.2	20.0	19.9	18.1	18.5	20.7	18.9	237.8	11	3463
	06 LST	15.1	15.7	20.0	20.2	22.3	20.3	17.0	15.0	14.8	17.1	17.7	18.0	213.2	11	3462
	12 LST	19.9	18.9	21.4	20.6	19.4	19.3	16.6	19.0	20.5	23.4	20.8	20.2	240.0	11	3462
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	17.7	16.1	20.9	20.6	21.5	20.4	21.1	21.9	21.9	23.4	19.9	20.2	245.6	11	3462
	00 LST	15.3	15.3	18.8	20.0	23.8	20.3	18.8	19.1	17.4	18.4	19.9	17.6	224.7	11	3463
	06 LST	13.8	14.3	18.4	17.6	20.8	19.3	14.9	12.7	13.7	15.9	16.7	16.3	194.4	11	3462
	12 LST	17.6	17.0	20.2	18.2	18.0	18.2	15.0	17.2	19.5	22.5	19.6	18.9	221.5	11	3462

ANDREWS/MURPHY, NORTH CAROLINA

STA NO. 75745 (IN AREA NUMBER 14)

LATITUDE 3511N LONGITUDE 08351W ELEVATION(FT) 01696

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	78	80	86	89	96	100	100	98	98	91	83	76	100	43	-113
MEAN MAX TMP (F)	52	54	61	71	78	85	86	86	82	73	62	53	70	43	-113
MEAN MIN TMP (F)	27	28	33	41	49	57	61	59	54	42	31	27	42	42	-113
ABS MIN TMP (F)	-16	-11	3	15	27	33	42	41	26	17	0	-4	-16	42	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	5.0	8.0	8.0	3.0	0.3	0.0	0.0	24.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	24.0	20.0	19.0	8.0	2.0	0.0	0.0	0.0	0.3	8.0	22.0	24.0	127.3	9	-113
MEAN NO DYS TMP = DR LES 0(F)			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)	31	33	35	43	53	62	66	65	58	47	35	30	47	0	-50
MEAN REL HUM (PCT)	74	76	67	65	72	76	79	79	73	71	63	71	73	28	-29
MEAN PRESS ALT (FT)	1480	1517	1565	1593	1608	1626	1595	1606	1592	1519	1505	1478	1560	0	-50
MEAN PRECIP (IN)	6.11	6.09	6.44	4.98	4.77	5.01	6.12	4.72	3.56	3.26	3.96	6.20	61.2	50	-113
MEAN SNOW FALL (IN)	2.1	1.6	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.7	7.5	40	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	9.7	9.7	7.6	7.2	7.1	7.8	8.8	7.5	5.7	5.3	6.2	9.8	92.4	50	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.5	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	1.8	40	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

ANDREWS/MURPHY, NORTH CAROLINA

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	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	18 LST	00 LST	06 LST	12 LST										0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST										0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	00 LST	06 LST	12 LST										0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST										0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST										0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST										0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	00 LST	06 LST	12 LST										0	0

DATA NOT AVAILABLE

PHILLIPSBURG/BLACK MOSHANNON, PENNSYLVANIA

STA NO. 72912 (IN AREA NUMBER 14)

LATITUDE 4033N

LONGITUDE 07805W

ELEVATION(FT) 01923

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	70	71	79	89	92	99	101	100	99	90	81	64	101	18	-613
MEAN MAX TMP (F)	33	35	42	56	67	75	79	77	70	60	45	34	56	18	-113
MEAN MIN TMP (F)	16	16	23	34	43	50	54	52	45	37	28	18	35	18	-113
ABS MIN TMP (F)	-27	-23	-15	11	22	28	31	31	18	14	0	-26	-27	18	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.3	1.1	1.1	0.4	0.0	0.0	0.0	2.9	15	4992
MEAN NO DYS TMP = DR LES 32(F)	29.6	26.2	26.1	14.6	5.0	0.7	0.0	0.4	4.4	10.2	21.7	28.4	167.3	15	4992
MEAN NO DYS TMP = DR LES 0(F)	3.3	4.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.8	11.1	15	4992	
MEAN DEW PT TMP (F)	20	20	25	35	44	55	60	58	51	41	30	22	38	11	93431
MEAN REL HUM (PCT)	80	76	75	71	71	76	79	81	82	78	79	80	77	11	93419
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	3.07	2.89	4.19	4.14	5.15	4.06	4.15	3.83	2.98	3.59	3.52	3.07	44.6	18	-113
MEAN SNOW FALL (IN)	12.4	11.8	12.4	3.3	0.0	0.0	0.0	0.0	0.0	0.2	5.3	12.1	57.5	15	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.3	6.0	6.9	6.9	7.2	6.8	6.9	6.6	5.0	5.8	5.7	6.3	76.4	18	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.3	2.0	2.6	0.2	0.0	0.0	0.0	0.0	0.0	0.1	1.2	2.4	10.8	12	3820
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.3	6.4	6.7	5.1	4.6	4.7	4.2	3.8	6.1	4.8	4.7	6.7	64.1	11	3896
MEAN NO DYS TSTMS	0.1	0.0	1.3	3.4	4.7	7.4	8.3	5.9	3.1	1.2	0.8	0.1	36.3	15	4992
P FREQ WND SPD = DR GTR 17 KTS	10.7	11.9	12.8	7.3	5.0	2.2	1.1	0.3	1.2	2.2	7.2	5.9	5.6	11	93392
P FREQ WND SPD = DR GTR 28 KTS	0.9	0.7	0.7	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	11	93392
P FREQ LES 5000 FT A/D LES 5 MI	63.0	56.3	52.8	45.3	40.0	39.8	40.1	40.1	41.2	39.0	54.4	59.9	47.7	11	93431
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	36.1	34.9	31.6	25.4	26.4	27.7	27.2	27.2	23.7	25.7	28.6	32.0	28.9	11	11674
03-05 LST	38.9	36.1	34.2	26.5	29.8	32.0	30.5	34.3	31.3	30.1	27.1	32.9	32.0	11	11679
06-08 LST	40.8	37.2	37.9	30.6	28.3	29.2	26.2	30.9	32.0	31.5	31.9	37.0	32.8	11	11677
09-11 LST	41.7	34.0	36.2	27.7	21.3	19.3	17.8	19.4	23.5	23.9	35.5	38.9	28.3	11	11674
12-14 LST	36.1	28.5	30.1	23.0	13.2	11.8	10.6	11.5	14.7	16.5	33.2	35.9	22.3	11	11686
15-17 LST	33.9	29.9	29.5	22.6	11.3	10.7	5.5	6.3	10.0	12.6	31.4	33.8	19.8	11	11684
18-20 LST	30.6	28.1	26.7	20.6	13.8	11.2	6.1	7.2	10.8	14.6	25.1	28.4	18.6	11	11675
21-23 LST	31.4	28.8	27.7	22.1	17.9	16.9	16.3	14.8	14.6	19.5	25.9	28.4	22.0	11	11682
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	13.7	13.7	13.5	9.6	9.6	10.7	8.7	9.7	7.3	7.5	9.3	10.4	10.3	11	11674
03-05 LST	14.0	13.6	12.2	9.8	10.6	11.6	10.4	13.0	12.4	10.9	9.9	11.7	11.7	11	11679
06-08 LST	11.8	11.3	9.6	8.0	6.9	5.3	5.2	6.8	8.9	8.3	8.9	10.5	8.5	11	11677
09-11 LST	9.4	10.3	10.7	6.0	4.2	1.8	0.8	0.5	2.4	2.6	7.8	9.8	5.3	11	11674
12-14 LST	8.2	9.8	9.3	4.9	1.9	0.5	0.7	0.5	3.0	1.8	6.6	9.9	4.8	11	11686
15-17 LST	9.2	9.5	9.8	5.2	1.8	1.3	0.7	0.3	2.8	1.9	6.4	8.2	4.8	11	11684
18-20 LST	10.8	9.9	10.2	6.8	2.2	2.2	1.3	0.9	3.0	3.4	8.5	8.9	5.7	11	11675
21-23 LST	11.9	12.1	12.3	8.8	6.4	5.6	4.8	4.2	5.5	4.6	9.0	9.6	7.9	11	11682

PHILLIPSBURG/BLACK MOSHANNON, PENNSYLVANIA

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	19 LST	23.3	22.0	24.0	25.3	27.7	27.2	29.7	29.1	27.6	27.1	24.0	25.0	312.0	11	3896
	01 LST	21.3	20.1	22.4	24.0	24.2	22.3	23.8	22.9	24.0	24.1	23.4	23.9	276.4	11	3896
	07 LST	21.4	19.4	21.8	22.5	23.9	23.0	24.6	22.4	21.6	23.1	22.3	22.6	268.6	11	3896
	13 LST	22.1	21.4	24.0	25.1	27.7	27.7	29.2	28.8	27.1	27.6	23.0	22.8	306.5	11	3896
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	12.8	12.0	13.5	15.4	18.4	22.4	27.5	27.0	23.7	21.9	14.9	14.1	223.6	11	3896
	01 LST	11.2	10.7	12.4	15.4	18.7	18.7	20.7	20.4	19.9	18.0	14.1	13.2	193.4	11	3896
	07 LST	10.0	10.3	11.7	12.4	15.4	17.2	19.8	19.5	17.9	17.8	12.8	11.0	175.8	11	3896
	13 LST	6.2	6.7	5.6	7.4	11.1	15.2	16.7	19.1	14.2	12.7	7.9	6.8	129.6	11	3896
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.1	2.6	2.5	1.5	0.7	0.2	0.1	0.0	0.0	0.4	1.4	1.4	13.9	11	3590
	01 LST	2.4	2.7	2.6	0.9	0.6	0.2	0.1	0.0	0.2	0.2	0.6	1.4	11.9	11	3497
	07 LST	2.6	2.8	2.8	1.4	1.0	0.5	0.2	0.0	0.5	0.5	2.2	1.8	16.3	11	3482
	13 LST	4.1	4.0	6.2	4.5	3.8	1.0	1.1	0.2	1.0	1.1	2.5	2.6	32.1	11	3570
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.2	4.8	9.9	17.3	20.2	18.2	15.0	12.5	13.4	13.9	9.0	3.3	140.7	11	3590
	01 LST	4.2	2.6	5.5	11.3	14.9	12.5	10.3	9.0	10.3	12.9	7.0	4.3	104.8	11	3497
	07 LST	2.7	2.5	4.8	13.2	17.6	16.3	14.0	12.0	12.4	13.7	6.8	4.7	120.7	11	3482
	13 LST	3.9	6.6	9.9	14.3	16.5	20.2	19.6	23.4	19.9	19.0	13.4	8.1	174.8	11	3570
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	6.7	7.8	9.1	7.1	6.2	8.1	9.8	10.6	12.4	15.6	9.7	9.0	112.1	11	3894
	01 LST	6.3	7.3	9.6	10.4	11.9	13.0	13.1	13.5	13.3	14.3	8.6	8.2	129.5	11	3895
	07 LST	3.3	4.4	6.1	5.8	7.6	8.0	7.4	9.7	8.6	9.8	5.9	4.2	80.8	11	3894
	13 LST	4.1	4.2	5.6	4.6	4.2	4.0	3.1	3.4	5.2	10.2	4.6	4.2	57.4	11	3896
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	18.2	18.0	20.1	21.5	25.3	25.7	28.4	27.8	25.1	25.0	19.8	18.6	273.5	11	3896
	01 LST	15.9	15.0	18.3	20.9	21.8	20.6	22.2	21.6	21.4	21.5	18.9	17.1	235.2	11	3896
	07 LST	14.0	14.4	16.4	18.6	20.9	19.9	21.5	20.5	19.3	19.9	17.7	14.9	218.0	11	3896
	13 LST	15.3	15.6	17.2	20.3	23.9	23.4	24.4	24.7	22.0	22.1	16.6	14.0	239.5	11	3896
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	13.1	14.5	17.1	17.0	20.4	21.9	24.7	24.5	22.6	22.0	15.4	14.4	227.6	11	3896
	01 LST	11.4	12.0	14.7	16.4	19.0	19.4	20.6	19.9	19.3	18.8	14.3	12.7	198.5	11	3896
	07 LST	9.8	11.3	13.5	15.1	17.5	17.9	18.7	18.6	16.8	17.7	12.3	10.9	180.1	11	3896
	13 LST	11.3	12.2	13.0	14.3	15.7	16.5	16.1	15.3	15.3	17.8	12.6	11.3	171.4	11	3896
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	12.2	13.7	15.2	15.4	17.5	19.7	23.1	22.2	20.4	20.4	13.9	14.0	207.7	11	3896
	01 LST	9.9	11.2	13.9	14.2	16.9	18.5	19.4	18.4	17.2	17.9	13.0	12.2	182.7	11	3896
	07 LST	7.9	9.4	11.7	12.5	14.9	16.7	17.5	17.2	15.5	16.5	11.0	9.4	160.2	11	3896
	13 LST	10.2	10.3	11.6	12.7	13.4	15.4	14.6	13.5	13.2	17.0	11.7	10.5	154.1	11	3896

SCRANTON/WILKES-BARRE-SCRANTON, PENNSYLVANIA

STA NO. 72513 (IN AREA NUMBER 14)	LATITUDE 4120N LONGITUDE 07543W ELEVATION(FT) 00956												PQR	NO.	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	(YRS)	UBS
ABS MAX TMP (F)	66	73	83	92	93	97	99	99	101	89	79	66	101	21	-613
MEAN MAX TMP (F)	34	37	45	59	71	79	83	81	74	64	49	37	59	21	-113
MEAN MIN TMP (F)	19	21	27	38	48	57	61	59	52	42	32	22	40	21	-113
ABS MIN TMP (F)	-14	-12	-2	17	28	36	43	38	28	20	-1	-15	-15	21	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	2.7	4.5	2.7	0.8	0.0	0.0	0.0	10.8	13	4747
MEAN NO DYS TMP = DR LES 32(F)	27.6	24.1	23.3	8.2	0.4	0.0	0.0	0.0	0.3	4.1	16.2	25.3	129.7	13	4747
MEAN NO DYS TMP = DR LES 0(F)	1.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.7	13	4747
MEAN DEW PT TMP (F)	19	21	25	36	45	55	60	59	53	42	31	22	39	12	105132
MEAN REL HUM (PCT)	73	72	69	65	65	67	69	72	74	72	72	73	70	12	105131
MEAN PRESS ALT (FT)	793	820	863	882	873	887	871	859	827	803	796	804	840	0	-50
MEAN PRECIP (IN)	2.20	2.07	2.85	3.92	4.12	3.84	4.93	3.67	3.18	3.17	3.18	2.62	39.3	21	-113
MEAN SNOW FALL (IN)	7.7	7.0	8.2	1.4	0.0	0.0	0.0	0.0	0.0	0.1	2.4	6.5	33.3	20	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.0	4.8	5.9	6.5	6.9	6.6	7.7	6.4	5.2	5.2	5.2	5.6	71.0	21	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.6	1.4	2.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.6	8.0	13	4257
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.6	3.4	2.3	0.9	1.1	0.8	1.6	1.2	2.4	2.0	2.3	3.2	23.8	12	4383
MEAN NO DYS TSTMS	0.1	0.1	0.5	2.6	4.4	5.6	7.6	5.8	3.1	0.7	0.5	0.1	31.1	13	4747
P FREQ WND SPD = DR GTR 17 KTS	3.7	4.6	5.9	4.1	2.3	1.4	0.5	0.4	0.4	1.1	2.6	2.3	2.4	12	105132
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	12	105132
P FREQ LES 5000 FT A/D LES 5 MI	53.4	49.4	47.1	40.6	34.2	28.4	26.2	30.3	33.6	35.7	48.6	50.5	39.6	12	105119
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	13.5	12.2	13.6	8.2	6.0	3.8	3.9	4.9	5.6	6.0	11.4	15.1	8.7	12	13137
03-05 LST	15.9	15.1	15.0	9.3	7.6	5.4	4.4	4.2	7.4	8.3	12.5	14.9	10.0	12	13139
06-08 LST	17.8	16.0	16.4	12.2	12.6	8.9	6.8	8.5	11.3	10.3	15.6	13.2	12.5	12	13139
09-11 LST	19.7	18.8	18.6	15.2	18.2	12.9	14.1	17.5	17.4	16.5	18.6	16.3	17.0	12	13140
12-14 LST	23.1	20.7	20.1	16.8	17.7	13.7	14.0	22.0	23.2	25.0	23.0	20.2	20.0	12	13141
15-17 LST	20.3	17.0	17.2	11.4	8.9	7.6	6.4	8.8	11.7	13.3	19.5	19.0	13.4	12	13140
18-20 LST	18.5	15.3	13.9	10.2	7.5	4.9	3.7	4.7	7.5	6.5	13.8	17.4	10.3	12	13141
21-23 LST	15.8	15.4	14.1	11.1	5.0	4.2	3.8	4.6	7.0	8.2	13.4	16.3	9.9	12	13142
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	2.0	1.8	0.8	0.2	0.4	0.1	0.0	0.1	0.2	0.0	1.5	2.1	0.8	12	13137
03-05 LST	1.7	3.0	1.0	0.3	0.4	0.3	0.4	0.0	0.3	0.2	1.8	3.3	1.1	12	13139
06-08 LST	2.6	4.4	2.4	0.7	0.7	0.5	1.3	0.8	1.1	0.5	3.0	2.2	1.7	12	13139
09-11 LST	2.3	4.3	2.5	2.5	2.2	1.5	2.7	3.1	3.4	3.2	2.4	2.1	2.7	12	13140
12-14 LST	3.1	4.1	3.7	1.7	1.1	0.6	1.3	1.5	4.2	4.8	3.3	3.1	2.7	12	13141
15-17 LST	2.6	3.5	2.2	0.5	0.1	0.2	0.3	0.0	0.5	0.7	2.7	3.0	1.4	12	13140
18-20 LST	2.4	3.0	1.7	0.5	0.0	0.1	0.1	0.0	0.3	0.4	1.6	4.4	1.2	12	13141
21-23 LST	2.4	3.8	1.5	0.4	0.2	0.3	0.5	0.1	0.2	0.1	1.0	3.9	1.2	12	13142

SCRANTON/WILKES-BARRE-SCRANTON, PENNSYLVANIA

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	19 LST	28.6	25.6	28.9	29.1	30.3	29.3	30.3	30.1	29.4	30.3	28.5	27.9	348.3	12	4383
	01 LST	27.5	25.3	28.5	28.7	30.1	29.2	30.2	30.2	28.8	30.2	27.4	28.5	344.6	12	4383
	07 LST	26.9	24.2	27.3	27.5	27.5	27.4	27.2	25.3	24.2	26.2	25.7	27.1	316.5	12	4383
	13 LST	27.2	25.4	29.0	29.3	30.2	28.9	30.3	30.3	28.9	30.1	27.8	27.2	344.6	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.1	15.8	16.5	17.0	20.2	21.3	25.5	24.9	24.5	23.8	19.2	19.2	245.0	12	4383
	01 LST	15.4	14.3	17.1	19.1	23.7	25.4	27.5	26.9	23.9	23.9	19.6	19.3	256.1	12	4383
	07 LST	15.9	15.8	16.7	18.1	19.1	21.0	23.6	20.2	19.9	19.4	18.1	17.8	225.6	12	4383
	13 LST	10.1	10.6	9.6	9.6	10.9	14.3	18.7	19.2	15.9	14.5	12.7	12.6	158.7	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.9	0.9	1.1	0.6	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.3	4.4	12	4175
	01 LST	0.9	0.7	1.4	0.5	0.2	0.2	0.0	0.0	0.0	0.3	0.2	0.7	5.1	12	4129
	07 LST	1.4	0.9	1.1	0.6	0.0	0.2	0.0	0.0	0.0	0.2	0.3	0.2	4.9	12	4151
	13 LST	2.1	2.4	3.3	3.1	2.0	1.3	0.2	0.1	0.2	0.9	1.3	0.7	17.6	12	4179
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.9	8.5	13.4	20.1	21.9	22.5	24.1	24.1	22.6	22.0	16.7	8.8	210.6	12	4175
	01 LST	3.4	3.5	9.1	18.4	21.2	21.9	21.3	21.4	20.4	20.4	12.9	7.1	183.0	12	4129
	07 LST	4.4	4.8	7.5	16.4	19.6	17.0	16.7	15.3	15.5	18.3	12.4	6.4	134.3	12	4151
	13 LST	6.4	9.1	11.8	14.5	15.9	17.9	20.1	21.0	17.7	17.6	15.4	8.8	176.2	12	4179
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.4	7.2	8.7	6.4	6.5	7.7	7.0	9.0	11.3	13.6	8.1	8.6	101.5	12	4383
	01 LST	6.8	6.7	8.6	9.5	12.6	12.7	14.7	15.1	13.6	15.2	9.6	8.2	133.3	12	4383
	07 LST	3.9	4.4	6.3	6.4	6.9	8.3	8.4	8.6	9.2	8.4	4.8	5.1	80.7	12	4383
	13 LST	4.5	4.2	5.3	3.9	3.9	4.4	3.8	4.3	6.8	9.8	4.5	5.0	60.4	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.3	22.0	23.8	24.4	27.7	27.2	29.0	27.9	26.3	26.4	23.6	23.8	305.4	12	4383
	01 LST	20.8	21.0	21.7	23.4	25.2	25.9	27.7	27.7	25.1	25.9	22.6	23.9	290.9	12	4383
	07 LST	19.7	19.5	21.3	22.1	22.3	23.3	23.7	20.1	21.0	20.7	20.6	21.6	255.9	12	4383
	13 LST	22.4	21.2	23.3	25.0	26.0	26.6	28.5	27.6	25.7	25.9	22.8	22.8	297.8	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	16.1	14.7	18.7	16.7	20.6	23.5	24.2	24.0	21.9	22.7	16.3	15.9	235.3	12	4383
	01 LST	12.6	13.2	15.3	17.6	20.9	22.0	24.7	24.5	21.3	21.4	16.0	14.2	223.7	12	4383
	07 LST	12.1	13.0	15.2	16.8	18.6	19.8	21.8	17.5	17.0	16.6	13.5	13.9	195.8	12	4383
	13 LST	14.1	14.0	15.0	15.8	17.7	19.8	21.2	20.5	18.8	19.7	15.1	14.8	206.5	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	14.1	13.4	16.3	14.9	17.6	21.6	22.7	22.2	19.8	21.1	14.4	14.5	212.6	12	4383
	01 LST	11.5	11.6	13.7	14.3	18.2	20.1	22.7	22.1	20.5	20.0	14.6	13.1	202.4	12	4383
	07 LST	10.2	11.7	13.6	14.5	16.3	17.6	19.2	15.4	15.2	14.6	11.9	12.3	172.5	12	4383
	13 LST	12.3	12.4	13.8	13.5	15.8	18.1	18.9	18.5	17.2	18.2	13.2	13.4	185.3	12	4383

WILLIAMSPORT/COUNTY, PENNSYLVANIA

STA NO. 72514 (IN AREA NUMBER 14)

LATITUDE 4114N

LONGITUDE 07655W

ELEVATION(FT) 00528

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	65	71	83	91	95	102	100	100	102	91	83	63	102	16	-613
MEAN MAX TMP (F)	36	38	47	61	71	80	85	83	75	65	50	38	61	16	-113
MEAN MIN TMP (F)	21	22	28	39	48	57	61	60	53	42	32	22	40	16	-113
ABS MIN TMP (F)	-14	-11	1	18	29	36	43	43	28	20	12	-15	-15	16	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	0.2	4.8	8.3	4.2	1.4	0.1	0.0	0.0	19.2	12	4381
MEAN NO DYS TMP = DR LES 32(F)	27.6	24.6	22.9	7.3	0.4	0.0	0.0	0.0	0.1	3.8	17.0	26.3	130.0	12	4381
MEAN NO DYS TMP = DR LES 0(F)	1.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.9	12	4381
MEAN DEW PT TMP (F)	21	21	24	36	46	56	61	61	55	43	32	22	40	12	74584
MEAN REL HUM (PCT)	70	66	64	63	64	67	70	73	75	73	72	71	69	12	74584
MEAN PRESS ALT (FT)	361	387	432	493	447	480	445	431	397	371	365	370	410	0	-50
MEAN PRECIP (IN)	2.71	2.77	3.62	3.70	4.28	3.15	4.24	3.98	3.26	3.02	3.77	3.17	41.3	16	-113
MEAN SNOW FALL (IN)	7.9	8.9	9.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	3.2	8.9	38.8	16	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.8	5.8	6.6	6.6	6.9	5.8	7.0	6.3	5.3	5.0	6.0	6.4	73.5	16	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	2.2	2.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.0	9.2	12	4376
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	2.5	2.3	0.7	1.9	1.4	2.5	5.3	9.2	8.1	2.4	3.1	42.2	12	3322
MEAN NO DYS TSTMS	0.6	0.3	0.7	2.0	5.0	5.8	8.2	5.8	4.0	1.4	0.6	0.1	34.5	11	2535
P FREQ WND SPD = DR GTR 17 KTS	4.7	6.4	5.4	4.7	2.3	1.2	0.6	0.5	1.0	0.9	4.5	3.8	3.0	12	74584
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	12	74584
P FREQ LES 5000 FT A/D LES 5 MI	51.7	44.3	39.1	33.2	28.7	25.9	25.4	32.9	37.7	39.6	47.4	49.4	37.9	12	74584
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	22.9	16.3	12.9	7.8	14.5	8.4	12.4	12.0	23.8	16.4	17.5	19.1	15.3	11	7350
03-05 LST	24.2	16.7	12.2	10.0	22.6	19.9	28.5	33.5	42.0	33.2	20.8	19.9	23.6	12	8026
06-08 LST	18.9	18.6	16.9	12.8	17.1	21.0	27.3	35.8	46.2	34.0	20.5	17.4	23.9	12	13135
09-11 LST	16.3	16.2	13.9	8.8	8.8	5.9	5.8	8.6	16.5	14.7	17.4	18.3	12.6	12	13137
12-14 LST	13.6	13.0	11.8	6.6	4.8	4.0	2.2	2.7	5.1	3.8	11.3	14.7	7.8	12	13133
15-17 LST	12.7	11.7	11.3	6.1	2.6	3.1	2.2	1.6	3.5	3.3	9.9	13.3	6.8	12	13137
18-20 LST	14.0	13.0	12.5	7.0	4.7	2.9	2.4	3.4	4.1	3.4	11.4	14.8	7.8	12	13138
21-23 LST	16.3	16.3	12.8	8.4	7.7	4.8	3.6	4.4	9.4	5.6	12.3	16.4	9.8	12	12586
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.2	3.1	3.4	1.2	2.0	0.9	2.7	2.9	8.6	6.4	2.5	5.4	3.8	11	7350
03-05 LST	3.4	3.3	3.8	1.6	5.6	5.1	10.0	13.3	25.1	19.3	5.9	5.2	8.5	12	8026
06-08 LST	4.0	4.5	4.2	1.3	3.0	3.1	6.9	13.0	26.3	19.9	5.5	4.8	8.1	12	13135
09-11 LST	3.0	3.2	1.7	0.2	0.0	0.0	0.1	0.3	2.4	4.4	2.7	3.3	1.8	12	13137
12-14 LST	2.2	1.5	1.6	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.4	2.3	0.7	12	13133
15-17 LST	2.4	1.6	1.5	0.4	0.0	0.1	0.0	0.2	0.3	0.0	0.8	2.5	0.8	12	13137
18-20 LST	2.2	2.0	1.4	0.6	0.0	0.0	0.2	0.0	0.2	0.1	0.9	2.6	0.9	12	13138
21-23 LST	3.0	3.9	1.9	1.0	0.5	0.1	0.3	0.1	1.7	1.0	1.5	3.6	1.6	12	12586

WILLIAMSPORT, COUNTY, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.4	24.9	26.1	28.5	30.2	29.5	30.4	30.4	29.2	30.2	27.3	27.1	343.2	12	4382
	01 LST	27.2	24.1	27.6	28.1	29.0	28.3	28.2	28.4	25.1	26.9	26.2	26.8	325.9	12	3832
	07 LST	26.2	23.8	26.6	27.2	28.0	24.4	22.6	20.2	16.6	21.1	24.9	26.0	287.6	12	4382
	13 LST	27.6	25.2	28.6	29.5	30.7	29.5	30.7	30.7	29.3	30.2	27.7	27.5	347.2	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.0	14.3	15.4	16.2	21.0	21.8	25.4	26.4	24.5	24.1	18.0	18.4	242.5	12	4382
	01 LST	17.1	14.6	17.5	20.7	22.5	25.1	26.7	26.1	21.9	21.4	18.0	17.8	249.4	12	3832
	07 LST	15.9	14.9	15.4	18.2	19.9	18.5	19.2	16.6	11.8	15.0	16.7	16.2	198.3	12	4382
	13 LST	13.1	11.4	11.4	10.9	14.1	18.2	21.4	20.8	20.6	15.1	12.6	14.2	187.8	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.8	1.2	1.2	1.5	1.2	0.6	0.4	0.3	0.3	0.3	1.3	0.7	9.8	12	4138
	01 LST	1.0	1.3	1.1	0.4	0.4	0.2	0.1	0.1	0.1	0.3	1.1	0.8	6.9	12	3452
	07 LST	0.9	1.0	0.7	0.4	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.6	4.1	12	4117
	13 LST	2.5	2.2	2.1	1.7	1.4	0.4	0.2	0.2	0.4	0.8	2.1	1.9	15.9	12	4165
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.9	6.5	11.3	14.6	17.0	17.8	17.2	14.3	13.1	12.6	12.3	7.2	148.3	12	4138
	01 LST	4.0	5.5	8.5	12.9	14.7	12.6	10.2	10.8	12.2	10.4	9.6	4.9	116.3	12	3452
	07 LST	3.9	4.1	6.1	12.8	16.3	17.0	15.3	15.3	12.8	11.8	8.9	4.4	128.7	12	4117
	13 LST	7.7	10.0	14.6	13.2	16.3	18.0	17.6	20.9	18.2	18.0	14.1	9.8	178.4	12	4165
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.9	8.2	8.6	6.4	7.0	8.4	9.6	10.2	11.6	13.4	9.1	8.0	108.4	12	4382
	01 LST	7.5	8.1	10.0	9.5	10.4	13.4	14.1	14.7	12.2	11.3	8.4	7.3	126.9	12	3832
	07 LST	4.3	5.2	7.9	6.7	7.9	7.3	6.7	5.3	4.1	4.7	4.7	5.9	70.7	12	4382
	13 LST	5.1	5.9	6.2	5.0	5.7	6.1	5.7	5.9	7.7	10.2	6.0	4.6	74.1	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.0	23.3	25.0	25.9	28.6	28.2	29.5	29.4	27.9	28.1	25.3	24.5	320.7	12	4382
	01 LST	23.4	20.8	24.7	25.4	25.0	26.0	27.2	26.0	22.5	24.1	23.6	24.1	292.8	12	3832
	07 LST	22.3	20.7	23.4	23.6	23.7	21.7	20.3	17.0	14.0	17.3	21.6	23.8	249.4	12	4382
	13 LST	24.6	22.5	25.4	25.9	27.9	27.9	29.1	28.1	26.4	28.1	24.2	24.6	314.7	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	16.3	16.9	18.9	20.5	23.3	25.1	27.2	26.3	23.9	23.2	17.3	17.1	256.0	12	4382
	01 LST	14.2	14.6	17.7	19.8	21.8	23.2	25.1	23.4	20.6	18.8	16.3	14.9	230.3	12	3832
	07 LST	13.6	13.2	16.9	17.6	19.7	17.6	17.3	14.6	10.3	12.1	13.5	15.3	181.7	12	4382
	13 LST	15.6	15.3	17.1	18.5	22.1	23.8	24.8	23.7	21.8	20.9	16.7	15.5	235.8	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	14.6	14.9	16.5	16.0	19.8	22.6	24.5	24.2	20.7	20.9	14.9	15.4	225.0	12	4382
	01 LST	12.2	12.7	15.1	16.9	18.8	20.9	23.5	22.5	18.7	17.6	14.1	12.9	205.9	12	3832
	07 LST	11.8	11.5	14.7	15.6	17.8	16.4	16.2	13.1	9.4	10.2	11.3	13.3	161.3	12	4382
	13 LST	14.4	13.6	15.8	15.3	18.4	21.2	22.2	20.7	18.8	19.2	14.6	13.4	207.6	12	4382

JOHNSTOWN/CAMBRIA COUNTY, PENNSYLVANIA

STA NO. 73465 (IN AREA NUMBER 14) LATITUDE 4018N LONGITUDE 07850W ELEVATION(FT) 02284

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	78	77	86	95	98	102	104	103	104	94	83	76	104	67	-113
MEAN MAX TMP (F)	39	40	48	62	74	82	86	84	78	67	52	41	63	27	-113
MEAN MIN TMP (F)	23	23	29	39	48	57	61	59	52	42	33	24	41	28	-113
ABS MIN TMP (F)	-18	-17	-4	9	27	34	39	40	25	21	1	-10	-18	67	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	6.0	10.0	7.0	3.0	0.3	0.0	0.0	27.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	24.0	23.0	7.0	1.0	0.0	0.0	0.0	1.0	5.0	17.0	29.0	131.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			67	-29
MEAN DEW PT TMP (F)	21	22	26	37	46	55	60	59	53	41	30	23	39	0	-30
MEAN REL HUM (PCT)	70	71	65	64	62	64	66	68	68	64	65	71	67	18	-29
MEAN PRESS ALT (FT)	2115	2140	2185	2210	2208	2219	2209	2189	2152	2125	2123	2123	2167	0	-50
MEAN PRECIP (IN)	4.00	3.51	4.11	4.12	4.46	4.89	4.50	4.25	3.33	2.91	2.93	3.49	46.5	76	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						67	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.5	6.9	6.9	6.9	7.0	7.7	7.3	7.0	5.4	4.9	4.9	6.8	79.2	76	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						67	-29
MEAN NO DYS W/DCUR 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/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	C
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	43.5	53.7	41.1	32.4	29.6	32.4	29.7	39.1	44.4	38.7	42.4	53.1	40.0	4	2386
09-11 LST	44.8	49.8	37.2	28.9	22.3	24.2	20.6	24.9	32.2	28.9	45.3	48.9	34.0	4	2837
12-14 LST	44.3	38.9	36.8	22.6	20.8	16.1	16.2	11.8	17.9	19.0	40.8	41.9	27.3	4	2829
15-17 LST	38.9	38.2	36.3	24.4	10.8	12.9	12.7	5.6	17.2	13.2	34.9	41.4	23.9	4	2581
18-20 LST	38.3	39.1	36.5	25.8	15.1	15.9	19.3	8.7	34.1	15.0	29.1	40.8	26.5	3	1534
21-23 LST	48.8	38.2	30.8	44.2	42.9	34.3	28.6	16.7	48.8	27.0	35.4	53.8	37.5	3	482
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	11.4	16.5	13.5	7.8	13.9	6.9	9.1	13.0	12.8	13.9	11.5	11.2	11.8	4	2386
09-11 LST	20.4	15.7	11.5	5.7	6.8	3.2	4.2	0.6	3.4	4.0	11.0	18.3	8.7	4	2837
12-14 LST	16.1	11.7	10.7	6.4	4.6	0.4	2.4	0.0	1.2	2.4	11.9	14.2	6.8	4	2829
15-17 LST	14.2	10.3	9.8	7.1	1.2	1.2	3.0	0.6	3.4	3.9	13.0	11.4	6.6	4	2581
18-20 LST	4.7	7.8	9.6	4.1	3.5	0.0	4.5	2.2	12.9	4.7	7.3	9.2	5.9	3	1534
21-23 LST	9.8	11.8	11.5	2.3	10.7	8.6	14.3	0.0	17.1	6.3	18.8	17.3	10.7	3	482

JOHNSTOWN/CAMBRIA COUNTY, PENNSYLVANIA

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	19 LST	20.2	18.0	21.7	24.0	28.0	27.3	26.4	29.3	24.5	27.3	23.3	24.0	294.0	4	798
	01 LST	31.0	14.0	13.3	0.0	20.6	0.0	15.5	31.0	12.8	13.8	15.0	7.8	174.8	2	47
	07 LST	18.2	15.0	20.3	22.3	22.7	22.2	23.0	20.5	19.4	19.0	17.9	17.9	238.4	4	1004
	13 LST	16.2	19.7	20.3	23.6	26.7	27.6	26.5	29.0	26.8	26.3	20.9	19.0	284.6	4	1005
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	10.3	8.0	10.6	14.0	20.3	19.8	21.8	25.3	16.9	22.6	11.4	12.0	193.2	4	798
	01 LST	31.0	7.0	0.0		20.6	0.0	15.5	31.0	8.6	10.3	15.0	7.8		2	46
	07 LST	7.1	6.7	9.0	11.3	20.0	18.2	17.5	17.5	13.8	16.6	8.4	7.5	153.6	4	1003
	13 LST	7.1	6.7	8.0	9.0	14.0	13.5	19.0	21.0	15.2	15.7	5.0	9.4	143.6	4	1004
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.5	2.3	4.3	2.3	0.0	0.0	0.6	0.0	0.5	1.1	2.3		17.2	4	718
	01 LST	0.0	9.3	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		2	38
	07 LST	3.2	3.3	3.1	1.6	0.0	0.7	0.0	0.0	0.0	0.7	2.8	1.7	17.1	4	892
	13 LST	5.3	5.7	6.6	3.8	1.3	0.0	0.0	0.0	0.5	0.7	3.8	4.6	32.3	4	926
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	11.6	6.6	10.9	15.8	17.7	20.0	20.6	19.7	19.0	20.3	10.8	5.3	178.3	4	699
	01 LST	31.0	14.0	31.0				15.5	31.0	18.0	15.5	0.0	15.5		2	23
	07 LST	7.4	3.9	5.0	13.4	18.6	18.5	16.0	18.3	20.9	19.7	8.5	5.0	155.2	4	881
	13 LST	7.3	7.6	10.2	14.0	20.0	17.6	21.7	22.5	18.3	17.2	14.4	6.6	177.4	4	920
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	16.0	15.5	18.5	20.6	26.7	25.6	24.1	27.1	22.9	25.2	18.6	19.0	259.8	4	798
	01 LST	31.0	14.0	8.8	0.0	10.3	0.0	15.5	31.0	8.6	10.3	15.0	7.8	152.3	2	47
	07 LST	12.5	10.3	16.3	16.0	21.3	18.9	18.0	17.5	15.7	17.6	13.8	11.1	189.0	4	1004
	13 LST	13.8	14.3	16.6	18.7	21.6	21.6	23.0	20.5	16.6	21.6	15.5	14.3	218.1	4	1005
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.4	11.5	17.1	14.6	17.6	20.8	22.4	21.6	16.9	20.5	14.0	13.0	202.4	4	798
	01 LST	31.0	14.0	4.4	0.0	10.3	0.0	15.5	23.3	4.3	6.9	15.0	7.8	132.5	2	47
	07 LST	10.4	7.6	12.0	11.3	16.0	17.5	13.0	14.0	11.5	14.7	10.1	8.7	146.8	4	1004
	13 LST	9.8	12.3	13.0	12.7	13.6	12.5	12.0	11.0	11.5	16.3	11.8	12.0	148.5	4	1005
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	10.3	10.0	15.7	12.7	13.6	20.1	17.2	20.5	14.7	19.4	12.9	12.0	179.1	4	798
	01 LST	31.0	14.0	4.4	0.0	10.3	0.0	15.5	23.3	4.3	6.9	15.0	7.8	132.5	2	47
	07 LST	8.7	6.7	9.0	9.7	14.0	15.5	10.0	12.0	10.1	13.6	9.1	8.1	126.5	4	1004
	13 LST	9.1	10.0	11.7	11.0	10.0	12.5	9.5	9.5	10.6	12.0	10.1	11.3	127.3	4	1005

ALTOONA-MARTINSBURG, PENNSYLVANIA

STA NO. 73321 (IN AREA NUMBER 14)

LATITUDE 4018N

LONGITUDE 07819W

ELEVATION(FT) 01468

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	74	74	80	88	89	97	97	97	97	89	79	69	97	18	-613
MEAN MAX TMP (F)	36	38	46	59	69	78	81	80	73	63	49	37	59	18	-113
MEAN MIN TMP (F)	21	22	28	38	48	56	60	59	51	42	32	22	40	18	-113
ABS MIN TMP (F)	-12	-7	0	15	26	36	41	41	26	22	7	-3	-12	18	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.1	3.9	1.2	1.5	0.0	0.0	0.0	8.7	9	2982
MEAN NO DYS TMP = DR LES 32(F)	26.0	25.3	21.7	8.0	0.5	0.0	0.0	0.0	0.2	4.1	17.4	27.5	130.7	9	2982
MEAN NO DYS TMP = DR LES 0(F)	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.9	9	2982
MEAN DEW PT TMP (F)	25	24	27	36	48	57	61	60	53	44	31	24	41	6	51674
MEAN RFL HUM (PCT)	77	73	72	68	72	72	74	76	76	73	75	77	74	6	51673
MEAN PRESS ALT (FT)	1336	1361	1405	1429	1426	1439	1429	1407	1370	1345	1345	1346	1387	0	-50
MEAN PRECIP (IN)	2.40	1.96	3.16	3.55	3.81	3.50	4.42	3.23	2.51	2.72	2.66	2.40	36.3	18	-113
MEAN SNOW FALL (IN)	6.8	7.6	6.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.3	28.8	14	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.3	4.6	6.2	6.5	6.7	6.2	7.2	5.9	4.3	4.6	4.5	5.3	67.3	18	-29
MEAN NO DYS SNPL = DR GTR 1.5 IN	1.4	1.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.9	7.0	9	2969
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.2	2.5	2.1	1.5	2.3	0.8	1.1	2.3	1.7	2.7	2.2	3.2	25.6	6	2154
MEAN NO DYS TSTMS	0.2	0.0	0.9	2.9	4.9	6.4	6.1	4.6	2.9	0.9	0.2	0.0	30.0	9	2974
P FREQ WND SPD = DR GTR 17 KTS	9.3	13.0	17.8	10.6	4.5	2.1	1.0	0.4	1.0	2.3	6.4	7.0	6.3	6	51672
P FREQ WND SPD = DR GTR 28 KTS	0.6	0.6	1.1	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.3	6	51672
P FREQ LES 3000 FT A/D LES 3 MI	57.7	51.0	50.4	41.2	37.3	30.7	25.5	31.0	29.5	32.5	52.2	57.1	41.3	6	51667
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	24.7	18.9	18.3	11.7	15.2	13.7	5.4	10.4	11.9	14.5	19.3	19.6	15.3	6	6472
03-05 LST	23.7	18.5	16.7	12.8	21.0	15.9	8.2	13.4	13.4	16.4	19.6	18.9	16.9	6	6472
06-08 LST	19.8	18.1	19.2	11.3	21.4	15.0	10.8	18.9	16.0	21.7	19.4	19.5	17.6	6	6463
09-11 LST	19.6	17.6	17.0	10.0	15.4	11.1	6.5	8.2	10.4	12.6	20.0	22.5	14.2	6	6462
12-14 LST	21.5	16.6	17.0	11.5	9.7	8.7	3.1	5.0	6.7	8.8	18.0	20.0	12.2	6	6461
15-17 LST	20.5	15.8	17.2	9.6	6.7	7.2	4.5	3.6	6.3	8.5	18.2	19.5	11.5	6	6456
18-20 LST	19.2	14.2	13.6	12.0	8.1	7.4	3.0	3.8	6.1	8.1	15.2	17.5	10.7	6	6458
21-23 LST	19.4	15.2	17.4	10.6	10.9	10.9	5.0	6.5	7.8	11.0	16.1	17.3	12.3	6	6460
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	3.2	3.6	4.1	2.8	2.5	0.7	1.4	0.7	3.3	3.0	3.3	4.7	2.8	6	6472
03-05 LST	6.0	4.1	3.2	1.7	6.8	2.2	2.0	4.7	4.1	3.8	2.8	5.6	3.9	6	6472
06-08 LST	6.2	5.3	4.5	1.3	3.9	0.9	1.8	3.9	3.5	5.8	4.6	6.5	4.0	6	6463
09-11 LST	4.5	2.8	1.1	0.6	0.5	0.0	0.0	0.0	0.2	0.7	3.5	5.4	1.6	6	6462
12-14 LST	3.7	1.8	1.3	0.7	0.0	0.0	0.2	0.0	0.2	0.2	3.0	3.4	1.2	6	6461
15-17 LST	2.8	2.8	1.6	0.0	0.2	0.4	0.4	0.0	0.0	0.4	1.7	4.5	1.2	6	6456
18-20 LST	3.9	3.0	3.2	1.1	0.2	0.6	0.7	0.0	0.6	1.5	1.7	2.7	1.6	6	6458
21-23 LST	3.4	3.7	3.4	1.3	0.2	0.0	0.5	0.5	0.4	1.3	4.6	2.9	1.9	6	6460

ALTOONA-MARTINSBURG, PENNSYLVANIA

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	19 LST	25.8	24.3	26.3	27.2	26.8	26.3	30.0	28.8	27.3	27.2	24.8	26.8	321.6	6	2159
	01 LST	26.0	24.0	26.5	27.8	25.1	25.8	28.3	25.0	24.8	25.3	25.3	25.9	309.8	6	2158
	07 LST	26.0	24.8	27.0	28.1	29.6	27.8	30.5	30.2	28.7	29.6	25.8	26.1	334.2	6	2155
	13 LST	26.4	24.8	27.8	27.8	29.3	28.3	30.3	30.8	28.5	29.9	26.3	25.9	336.1	6	2154
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	14.2	12.4	13.0	17.6	22.0	22.3	28.0	27.2	24.3	22.7	19.3	13.4	232.4	6	2159
	01 LST	13.4	12.2	13.0	17.8	20.2	21.5	24.3	22.3	21.3	18.8	15.3	14.9	215.0	6	2158
	07 LST	11.0	8.8	7.8	8.6	12.3	14.3	18.7	19.2	16.7	14.5	9.5	10.2	151.6	6	2155
	13 LST	15.4	13.1	10.8	11.0	18.2	18.7	23.7	26.8	22.3	22.6	17.0	12.7	212.3	6	2154
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.0	3.7	3.8	2.0	0.5	0.0	0.0	0.0	0.3	0.5	1.9	1.6	15.3	6	1968
	01 LST	2.0	3.2	3.9	1.1	0.0	0.3	0.0	0.0	0.0	0.5	1.5	2.0	14.5	6	2009
	07 LST	3.3	3.8	6.3	5.4	2.0	1.7	0.3	0.3	0.5	1.4	2.0	3.8	30.8	6	2033
	13 LST	2.3	2.2	4.2	3.3	1.3	0.3	0.0	0.0	0.2	0.2	1.1	3.5	18.6	6	2011
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.8	4.4	7.7	14.6	13.2	12.8	11.3	12.6	10.7	11.9	8.4	4.3	117.7	6	1968
	01 LST	5.3	4.0	5.7	12.2	12.8	12.7	9.3	9.0	10.2	10.9	9.0	4.9	106.0	6	2009
	07 LST	8.2	9.1	11.2	12.1	15.2	17.6	20.6	18.9	20.2	16.0	12.7	8.7	170.5	6	2033
	13 LST	9.4	10.8	12.6	15.0	18.0	19.7	22.8	20.8	20.6	19.7	13.8	6.0	189.2	6	2011
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.6	7.4	8.5	9.8	10.7	14.8	16.6	15.3	15.2	16.0	9.5	9.4	138.8	6	2159
	01 LST	5.8	5.0	6.0	6.2	7.0	8.8	9.5	8.8	11.3	11.4	6.7	6.5	93.0	6	2158
	07 LST	4.2	4.5	4.7	5.0	3.8	4.3	2.1	4.2	7.8	9.4	5.6	4.8	60.4	6	2155
	13 LST	5.8	6.3	4.8	5.3	5.3	7.3	8.3	10.0	10.3	13.5	8.3	6.9	92.1	6	2154
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	19.2	20.4	21.6	22.8	24.8	24.8	28.5	27.0	25.8	25.3	20.6	20.1	280.7	6	2159
	01 LST	18.4	18.9	20.2	23.5	21.8	23.2	26.5	23.2	22.7	21.8	21.0	19.6	260.8	6	2158
	07 LST	20.6	18.7	21.1	23.2	24.1	24.8	26.3	25.8	25.5	25.7	19.8	19.7	275.3	6	2155
	13 LST	21.0	19.4	22.3	23.3	27.3	26.3	29.1	29.5	27.0	27.7	22.0	20.1	295.0	6	2154
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.0	13.1	14.5	17.6	19.8	22.0	26.5	24.8	22.7	22.5	14.6	14.9	225.0	6	2159
	01 LST	12.0	11.6	14.5	17.3	17.8	19.8	22.2	19.0	19.0	17.9	14.5	12.6	198.2	6	2158
	07 LST	14.0	14.7	14.8	14.3	15.7	16.5	16.8	17.5	17.2	18.9	14.2	12.7	187.3	6	2155
	13 LST	13.6	14.2	15.8	18.3	22.0	23.2	26.0	24.1	22.3	21.7	15.5	13.4	230.1	6	2154
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.2	11.8	12.5	14.5	16.6	19.5	24.8	22.3	20.2	20.6	13.1	13.2	200.3	6	2159
	01 LST	10.4	10.4	12.6	13.1	13.5	18.2	20.3	16.2	16.7	16.2	12.8	11.0	171.4	6	2158
	07 LST	12.2	12.6	13.0	12.8	13.5	15.3	15.0	15.2	15.8	17.5	11.8	11.7	166.4	6	2155
	13 LST	12.0	12.6	14.0	14.8	17.3	20.8	23.7	21.0	19.1	19.8	13.1	12.4	200.6	6	2154

STATE COLLEGE, PENNSYLVANIA

STA NO. 73956 (IN AREA NUMBER 14)

LATITUDE 4046N

LONGITUDE 07752W

ELEVATION(FT) 01200

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	71	84	86	90	93	96	102	101	98	90	81	69	102	73	-113
MEAN MAX TMP (F)	35	36	46	58	70	78	82	80	73	62	48	37	59	60	-113
MEAN MIN TMP (F)	20	20	28	38	48	56	61	59	52	42	32	29	40	60	-113
ABS MIN TMP (F)	-17	-20	-6	1	27	34	40	30	28	18	4	-13	-20	73	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	4.0	3.0	1.0	0.0	0.0	0.0	10.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	28.0	24.0	23.0	6.0	0.3	0.0	0.0	0.0	0.3	4.0	16.0	25.0	126.6	10	-113
MEAN NO DYS TMP = DR LES 0(F)	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.9	9	-73521
MEAN DEW PT TMP (F)	25	24	27	36	48	57	61	60	53	44	31	24	41	6	-73521
MEAN REL HUM (PCT)	77	73	72	68	72	72	74	76	76	73	75	77	74	6	-73521
MEAN PRESS ALT (FT)	1032	1058	1103	1126	1122	1134	1122	1104	1068	1042	1038	1040	1082	6	-50
MEAN PRECIP (IN)	2.86	2.93	3.39	3.44	4.12	4.01	3.81	3.52	2.89	2.92	2.66	2.67	38.8	76	-113
MEAN SNOW FALL (IN)	6.8	7.6	6.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.3	28.8	14	-73521
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.0	5.5	6.4	6.5	6.9	6.8	6.6	6.2	4.8	4.9	4.5	5.7	70.8	76	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.4	1.3	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.9	7.0	9	-73521
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.2	2.5	2.1	1.5	2.3	0.8	1.1	2.3	1.7	2.7	2.2	3.2	25.6	6	-73521
MEAN NO DYS TSTMS	0.2	0.0	0.9	2.9	4.9	6.4	6.1	4.6	2.9	0.9	0.2	0.0	30.0	9	-73521
P FREQ WND SPD = DR GTR 17 KTS	9.3	13.0	17.8	10.6	4.5	2.1	1.0	0.4	1.0	2.3	6.4	7.0	6.3	6	-73521
P FREQ WND SPD = DR GTR 28 KTS	0.6	0.6	1.1	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.3	6	-73521
P FREQ LES 5000 FT A/D LES 5 MI	57.7	51.0	50.4	41.2	37.3	30.7	25.5	31.0	29.5	32.5	52.2	57.1	41.3	6	-73521
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	24.7	18.9	18.3	11.7	15.2	13.7	5.4	10.4	11.9	14.5	19.3	19.6	15.3	6	-73521
03-05 LST	23.7	18.5	16.7	12.8	21.0	15.9	8.2	15.4	15.4	16.4	19.6	18.9	16.9	6	-73521
06-08 LST	19.8	18.1	19.2	11.3	21.4	15.0	10.8	18.9	16.0	21.7	19.4	19.5	17.6	6	-73521
09-11 LST	19.6	17.6	17.0	10.0	15.4	11.1	6.5	8.2	10.4	12.6	20.0	22.5	14.2	6	-73521
12-14 LST	21.5	16.6	17.0	11.5	9.7	8.7	3.1	5.0	6.7	8.8	18.0	20.0	12.2	6	-73521
15-17 LST	20.5	15.8	17.2	9.6	6.7	7.2	4.5	3.6	6.3	8.5	18.2	19.5	11.5	6	-73521
18-20 LST	19.2	14.2	13.6	12.0	8.1	7.4	3.0	3.8	6.1	8.1	15.2	17.5	10.7	6	-73521
21-23 LST	19.4	15.2	17.4	10.6	10.9	10.9	5.0	6.5	7.8	11.0	16.1	17.3	12.3	6	-73521
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.2	3.6	4.1	2.8	2.3	0.7	1.4	0.7	3.3	3.0	3.3	4.7	2.8	6	-73521
03-05 LST	6.0	4.1	3.2	1.7	6.8	2.2	2.0	4.7	4.1	3.8	2.8	5.6	3.9	6	-73521
06-08 LST	6.2	5.3	4.5	1.3	3.9	0.9	1.8	3.9	3.5	5.8	4.6	6.5	4.0	6	-73521
09-11 LST	4.5	2.8	1.1	0.6	0.3	0.0	0.0	0.0	0.2	0.7	3.5	5.4	1.6	6	-73521
12-14 LST	3.7	1.8	1.3	0.7	0.0	0.0	0.2	0.0	0.2	0.2	3.0	3.4	1.2	6	-73521
15-17 LST	2.8	2.8	1.6	0.0	0.2	0.4	0.4	0.0	0.0	0.4	1.7	4.5	1.2	6	-73521
18-20 LST	3.9	3.0	3.2	1.1	0.2	0.6	0.7	0.0	0.6	1.5	1.7	2.7	1.6	6	-73521
21-23 LST	3.4	3.7	3.4	1.3	0.2	0.0	0.5	0.5	0.4	1.3	4.6	2.9	1.9	6	-73521

STATE COLLEGE, PENNSYLVANIA

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	19 LST	25.8	24.3	26.3	27.2	26.8	25.3	30.0	28.8	27.3	27.2	24.8	26.8	321.6	6	-73521
	01 LST	26.0	24.0	26.5	27.8	25.1	25.8	28.3	25.0	24.8	25.3	25.3	25.9	309.8	6	-73521
	07 LST	26.0	24.8	27.0	28.1	29.6	27.8	30.3	30.2	28.7	29.6	25.8	26.1	334.2	6	-73521
	13 LST	26.4	24.8	27.8	27.8	29.3	28.3	30.3	30.8	28.5	29.9	26.3	25.9	336.1	6	-73521
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.2	12.4	13.0	17.6	22.0	22.3	28.0	27.2	24.3	22.7	15.3	13.4	232.4	6	-73521
	01 LST	13.4	12.2	13.0	17.8	20.2	21.5	24.3	22.3	21.3	18.4	15.3	14.9	219.0	6	-73521
	07 LST	11.0	8.8	7.8	8.6	12.3	14.3	18.7	19.2	16.7	14.5	9.5	10.2	151.6	6	-73521
	13 LST	15.4	13.1	10.8	11.0	18.2	18.7	23.7	26.8	22.3	22.6	17.0	12.7	212.3	6	-73521
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.0	3.7	3.8	2.0	0.5	0.0	0.0	0.0	0.3	0.5	1.9	1.6	15.3	6	-73521
	01 LST	2.0	3.2	3.9	1.1	0.0	0.3	0.0	0.0	0.0	0.5	1.5	2.0	14.5	6	-73521
	07 LST	3.3	3.8	6.3	5.4	2.0	1.7	0.3	0.3	0.5	1.4	2.0	3.8	30.8	6	-73521
	13 LST	2.3	2.2	4.2	3.3	1.3	0.3	0.0	0.0	0.2	0.2	1.1	3.3	18.6	6	-73521
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP	19 LST	5.8	4.4	7.7	14.6	13.2	12.8	11.3	12.6	10.7	11.9	8.4	4.3	117.7	6	-73521
	01 LST	5.1	4.0	5.7	12.2	12.8	12.7	9.3	9.0	10.2	10.9	9.0	4.9	106.0	6	-73521
	07 LST	8.2	9.1	11.2	12.1	15.2	17.6	20.6	18.9	20.2	16.0	12.7	8.7	170.5	6	-73521
	13 LST	9.4	10.8	12.6	13.0	18.0	19.7	22.8	20.8	20.6	19.7	13.8	6.0	189.2	6	-73521
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.6	7.4	8.5	9.8	10.7	14.8	16.6	15.3	15.2	16.0	9.5	9.4	138.8	6	-73521
	01 LST	5.8	5.0	6.0	6.2	7.0	8.8	9.5	8.8	11.3	11.4	6.7	6.5	93.0	6	-73521
	07 LST	4.2	4.5	4.7	5.0	3.8	4.3	2.1	4.2	7.8	9.4	5.6	4.8	60.4	6	-73521
	13 LST	5.8	6.3	4.8	5.3	5.3	7.3	8.3	10.0	10.3	13.3	8.3	6.9	92.1	6	-73521
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	19.2	20.4	21.6	22.8	24.8	24.8	28.3	27.0	25.8	25.3	20.6	20.1	280.7	6	-73521
	01 LST	18.4	18.9	20.2	23.5	21.8	23.2	26.5	23.2	22.7	21.8	21.0	19.6	260.8	6	-73521
	07 LST	20.8	18.7	21.1	23.2	24.1	24.8	26.3	25.8	25.5	25.7	19.8	19.7	275.3	6	-73521
	13 LST	21.0	19.4	22.3	23.3	27.3	26.3	29.1	29.5	27.0	27.7	22.0	20.1	295.0	6	-73521
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.0	13.1	14.5	17.6	19.4	22.0	26.5	24.8	22.7	22.5	14.6	14.9	225.0	6	-73521
	01 LST	12.0	11.6	14.5	17.3	17.8	19.8	22.2	19.0	19.0	17.9	14.5	12.6	198.2	6	-73521
	07 LST	14.0	14.7	14.8	14.3	15.7	16.5	16.8	17.5	17.2	18.9	14.2	12.7	187.3	6	-73521
	13 LST	13.6	14.2	15.8	18.3	22.0	23.2	26.0	24.1	22.3	21.7	15.5	13.4	230.1	6	-73521
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.2	11.8	12.5	14.5	16.6	19.5	24.8	22.3	20.2	20.6	13.1	13.2	200.3	6	-73521
	01 LST	10.4	10.4	12.6	13.1	13.9	18.2	20.3	16.2	16.7	16.2	12.8	11.0	171.4	6	-73521
	07 LST	12.2	12.6	13.0	12.8	13.5	15.3	15.0	15.2	15.8	17.5	11.8	11.7	166.4	6	-73521
	13 LST	12.0	12.6	14.0	14.8	17.3	20.8	23.7	21.0	19.1	19.8	13.1	12.4	200.6	6	-73521

LOCK HAVEN, PENNSYLVANIA

STA NO. 73982 (IN AREA NUMBER 14)

LATITUDE 4108N

LONGITUDE 07725W

ELEVATION(FT) 00355

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	71	75	85	97	102	104	105	106	103	93	84	66	106	68	-113
MEAN MAX TMP (F)	37	38	49	65	76	82	86	83	78	66	51	38	62	61	-113
MEAN MIN TMP (F)	20	20	28	38	48	56	60	58	52	41	32	23	40	61	-113
ABS MIN TMP (F)	-22	-21	-12	5	27	34	31	32	26	18	5	-13	-22	68	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	6.0	10.0	6.0	2.0	0.3	0.0	0.0	25.6	10	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	24.0	22.0	8.0	1.0	0.0	0.0	0.0	1.0	6.0	18.0	26.0	135.0	9	-113
MEAN NO DYS TMP = DR LES 0(F)	1.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	2.9	12	-72514
MEAN DEN PT TMP (F)	21	21	24	36	46	56	61	61	55	43	32	22	40	12	-72514
MEAN REL HUM (PCT)	70	66	64	63	64	67	70	73	75	73	72	71	69	12	-72514
MEAN PRESS ALT (FT)	386	413	458	480	479	487	473	458	423	397	391	394	436	0	-50
MEAN PRECIP (IN)	2.89	2.54	3.48	3.42	4.07	3.99	4.19	4.02	3.30	3.14	2.71	2.88	40.6	66	-113
MEAN SNOW FALL (IN)	7.9	8.9	9.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	3.2	8.9	38.8	16	-72514
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.0	5.5	6.5	6.4	6.8	6.8	7.0	6.8	5.4	5.2	4.6	6.0	73.0	66	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	2.2	2.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.0	9.2	12	-72514
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	2.5	2.3	0.7	1.9	1.4	2.5	5.3	9.2	8.1	2.4	3.1	42.2	12	-72514
MEAN NO DYS TSTMS	0.6	0.3	0.7	2.0	5.0	5.8	8.2	5.8	4.0	1.4	0.6	0.1	34.5	11	-72514
P FREQ WND SPD = DR GTR 17 KTS	4.7	6.4	5.4	4.7	2.3	1.2	0.6	0.5	1.0	0.9	4.5	3.8	3.0	12	-72514
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	12	-72514
P FREQ LES 3000 FT A/D LES 3 MI	31.7	44.3	39.1	33.2	28.7	25.9	25.4	32.9	37.7	39.6	47.4	49.4	37.9	12	-72514
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	22.9	16.3	12.9	7.8	14.5	8.4	12.4	12.0	23.8	16.4	17.5	19.1	15.3	11	-72514
03-05 LST	24.2	16.7	12.2	10.0	22.6	19.9	28.5	33.5	42.0	33.2	20.8	19.9	23.6	12	-72514
06-08 LST	18.9	18.6	16.9	12.8	17.1	21.0	27.3	35.9	46.2	34.0	20.5	17.4	23.9	12	-72514
09-11 LST	16.3	16.2	13.9	8.8	8.8	5.9	5.8	8.6	16.5	14.7	17.4	18.3	12.6	12	-72514
12-14 LST	13.6	13.0	11.8	6.6	4.8	4.0	2.2	2.7	5.1	3.8	11.3	14.7	7.8	12	-72514
15-17 LST	12.7	11.7	11.3	6.1	2.6	3.1	2.2	1.6	3.5	3.3	9.9	13.3	6.8	12	-72514
18-20 LST	14.0	13.0	12.5	7.0	4.7	2.9	2.4	3.4	4.1	3.4	11.4	14.8	7.8	12	-72514
21-23 LST	16.3	16.3	12.8	8.4	7.7	4.8	3.6	4.4	9.4	5.6	12.3	16.4	9.8	12	-72514
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.2	3.1	3.4	1.2	2.0	0.9	2.7	2.9	8.6	6.4	2.5	5.4	3.8	11	-72514
03-05 LST	3.4	3.3	3.8	1.6	5.6	5.1	10.0	13.3	25.1	19.3	5.9	5.2	8.5	12	-72514
06-08 LST	4.0	4.5	4.2	1.3	3.0	3.1	6.9	13.0	26.5	19.9	5.5	4.8	8.1	12	-72514
09-11 LST	3.0	3.2	1.7	0.2	0.0	0.0	0.1	0.3	2.4	4.4	2.7	3.3	1.8	12	-72514
12-14 LST	2.2	1.5	1.6	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.4	2.3	0.7	12	-72514
15-17 LST	2.4	1.6	1.5	0.4	0.0	0.1	0.0	0.2	0.3	0.0	0.8	2.5	0.8	12	-72514
18-20 LST	2.2	2.0	1.4	0.6	0.0	0.0	0.2	0.0	0.2	0.1	0.9	2.6	0.9	12	-72514
21-23 LST	3.0	3.9	1.9	1.0	0.5	0.1	0.3	0.1	1.7	1.0	1.5	3.6	1.6	12	-72514

LOCK HAVEN, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.4	24.9	28.1	28.5	30.2	29.5	30.4	30.4	29.2	30.2	27.3	27.1	343.2	12	-72514
	01 LST	27.2	24.1	27.6	28.1	29.0	28.3	28.2	28.4	25.1	26.9	26.2	26.8	325.9	12	-72514
	07 LST	26.2	23.8	26.6	27.2	28.0	24.4	22.6	20.2	16.6	21.1	24.9	26.0	287.6	12	-72514
	13 LST	27.6	25.2	28.6	29.5	30.7	29.5	30.7	30.7	29.3	30.2	27.7	27.5	347.2	12	-72514
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.0	14.3	15.4	16.2	21.0	21.6	23.4	26.4	24.5	24.1	18.0	18.4	242.5	12	-72514
	01 LST	17.1	14.6	17.5	20.7	22.5	25.1	26.7	26.1	21.9	21.4	18.0	17.8	249.4	12	-72514
	07 LST	15.9	14.9	15.4	18.2	19.9	18.5	19.2	16.6	11.8	15.0	16.7	16.2	198.3	12	-72514
	13 LST	13.1	11.4	11.4	10.9	14.1	18.2	21.4	20.8	20.6	19.1	12.6	14.2	187.8	12	-72514
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.8	1.2	1.2	1.5	1.2	0.6	0.4	0.3	0.3	0.3	1.3	0.7	9.8	12	-72514
	01 LST	1.0	1.3	1.1	0.4	0.4	0.2	0.1	0.1	0.1	0.3	1.1	0.8	6.9	12	-72514
	07 LST	0.9	1.0	0.7	0.4	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.6	4.1	12	-72514
	13 LST	2.5	2.2	2.1	1.7	1.4	0.4	0.2	0.2	0.4	0.8	2.1	1.9	15.9	12	-72514
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.9	6.5	11.3	14.6	17.0	17.8	17.2	14.8	13.1	12.6	12.3	7.2	148.3	12	-72514
	01 LST	4.0	5.5	8.5	12.9	14.7	12.6	10.2	10.8	12.2	10.4	9.6	4.9	116.3	12	-72514
	07 LST	3.9	4.1	6.1	12.8	16.3	17.0	15.3	15.3	12.8	11.8	8.9	4.4	128.7	12	-72514
	13 LST	7.7	10.0	14.6	13.2	16.3	18.0	17.6	20.9	18.2	18.0	14.1	9.8	178.4	12	-72514
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.9	8.2	8.6	6.4	7.0	8.4	9.6	10.2	11.6	13.4	9.1	8.0	108.4	12	-72514
	01 LST	7.5	8.1	10.0	9.5	10.4	13.4	14.1	14.7	12.2	11.3	8.4	7.3	126.9	12	-72514
	07 LST	4.3	5.2	7.9	6.7	7.9	7.3	6.7	5.3	4.1	4.7	4.7	5.7	70.7	12	-72514
	13 LST	5.1	5.9	6.2	5.0	5.7	6.1	5.7	5.9	7.7	10.2	6.0	4.6	74.1	12	-72514
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.0	23.3	25.0	25.9	28.6	28.2	29.5	29.4	27.9	28.1	23.3	24.5	320.7	12	-72514
	01 LST	23.4	20.8	24.7	25.4	25.0	26.0	27.2	26.0	22.5	24.1	23.6	24.1	292.8	12	-72514
	07 LST	22.3	20.7	23.4	23.6	23.7	21.7	20.3	17.0	14.0	17.3	21.6	23.8	249.4	12	-72514
	13 LST	24.6	22.5	25.4	25.9	27.9	27.9	29.1	28.1	26.4	28.1	24.2	24.6	314.7	12	-72514
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	16.3	16.9	18.9	20.5	23.3	25.1	27.2	26.3	23.9	23.2	17.3	17.1	256.0	12	-72514
	01 LST	14.2	14.6	17.7	19.8	21.8	23.2	25.0	23.4	20.6	18.8	16.3	14.9	230.3	12	-72514
	07 LST	13.6	13.2	16.9	17.6	19.7	17.6	17.3	14.6	10.3	12.1	13.5	15.3	181.7	12	-72514
	13 LST	15.6	15.3	17.1	18.5	22.1	23.8	24.8	23.7	21.8	20.9	16.7	15.5	235.8	12	-72514
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	14.6	14.9	16.5	16.0	19.8	22.6	24.5	24.2	20.7	20.9	14.9	15.4	225.0	12	-72514
	01 LST	12.2	12.7	15.1	16.9	18.8	20.9	23.5	22.5	18.7	17.6	14.1	12.9	205.9	12	-72514
	07 LST	11.8	11.5	14.7	15.6	17.8	16.4	16.2	13.1	9.4	10.2	11.3	13.3	161.3	12	-72514
	13 LST	14.4	13.6	15.8	15.3	18.4	21.2	22.2	20.7	18.8	19.2	14.6	13.4	207.6	12	-72514

HAZLETON MUNICIPAL, PENNSYLVANIA

STA NO. 75498 (IN AREA NUMBER 14)

LATITUDE 4059N

LONGITUDE 07559W

ELEVATION(FT) 01604

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)	34	35	44	57	70	77	81	79	72	61	48	36	58	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)	20	21	25	36	46	55	61	59	53	42	31	23	39	0	-50
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1442	1469	1512	1531	1523	1539	1524	1509	1475	1451	1446	1454	1490	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 20 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

HAZLETON MUNICIPAL, PENNSYLVANIA

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
VSRY = 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
VSRY = GTR 3 MI														0	0
														0	0
														0	0
CIG = GTR 2500 FT AND														0	0
VSRY = GTR 3 MI														0	0
														0	0
														0	0
CIG = GTR 6000 FT AND														0	0
VSRY = GTR 3 MI														0	0
														0	0
														0	0
CIG = GTR 10000 FT AND														0	0
VSRY = GTR 3 MI														0	0
														0	0
														0	0

DATA NOT AVAILABLE

POTTSVILLE/SCHUYLKILL COUNTY, PENNSYLVANIA

STA NO. 75900 (IN AREA NUMBER 14)

LATITUDE 4042N

LONGITUDE 07622W

ELEVATION(FT) 01729

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)	32	32	41	54	67	74	79	76	69	59	45	34	55	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)	19	20	24	35	45	54	60	58	52	41	30	22	38	0	-50
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1568	1594	1638	1637	1650	1665	1652	1634	1600	1576	1572	1579	1615	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 SNPL = 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/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

POTTSVILLE/SCHUYLKILL COUNTY, PENNSYLVANIA

MEAN NUMBER OF DAYS

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

DATA NOT AVAILABLE

SOMERSET/COUNTY, PENNSYLVANIA

STA NO. 75501 (IN AREA NUMBER 14)

LATITUDE 4002N

LONGITUDE 07901W

ELEVATION(FT) 02274

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	75	74	85	90	93	99	100	103	98	92	78	72	103	70	-113
MEAN MAX TMP (F)	36	37	47	59	70	77	81	80	74	63	49	38	59	62	-113
MEAN MIN TMP (F)	18	17	26	34	44	52	56	54	48	38	29	20	36	67	-113
ABS MIN TMP (F)	-28	-29	-17	-3	16	20	33	29	22	9	-15	-25	-29	70	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	1.0	1.0	0.0	0.0	0.0	5.0	8	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	25.0	25.0	12.0	3.0	0.0	0.0	0.0	2.0	9.0	20.0	25.0	150.0	7	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				70	-29
MEAN DEW PT TMP (F)	21	22	26	37	46	55	60	59	53	41	30	23	39	0	-50
MEAN REL HUM (PCT)	80	83	69	72	70	74	76	78	77	73	73	80	75	41	-29
MEAN PRESS ALT (FT)	2107	2131	2176	2201	2200	2210	2202	2179	2142	2116	2115	2114	2158	0	-50
MEAN PRECIP (IN)	4.15	3.48	4.22	4.40	4.80	5.04	4.62	4.43	3.41	3.01	3.16	3.59	48.3	77	-113
MEAN SNOW FALL (IN)							0.0	0.0						70	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.6	6.8	6.9	7.0	7.1	7.8	7.4	7.2	5.5	5.0	5.2	7.0	80.5	77	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN							0.0	0.0						70	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

SOMERSET/COUNTY, PENNSYLVANIA

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	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

BRISTOL, TRI-CITY MUNICIPAL, TENNESSEE

STA NO. 72318 (IN AREA NUMBER 14)

LATITUDE 3628N

LONGITUDE 08224W

ELEVATION(FT) 01919

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	79	79	85	93	94	99	102	98	100	95	80	78	102	23	-613
MEAN MAX TMP (F)	47	51	57	69	77	85	86	86	81	71	57	48	68	23	-113
MEAN MIN TMP (F)	28	30	35	44	53	61	64	63	56	45	34	28	45	23	-113
ABS MIN TMP (F)	-10	-5	3	20	30	41	45	46	33	21	5	2	-10	23	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	5.3	7.9	7.3	2.4	0.2	0.0	0.0	23.5	12	4380
MEAN NO DYS TMP = DR LES 32(F)	20.7	16.7	14.7	3.9	0.0	0.0	0.0	0.0	0.0	2.5	15.0	21.4	94.9	12	4380
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	12	4380
MEAN DEW PT TMP (F)	32	31	33	40	53	62	64	64	58	46	34	28	45	8	51044
MEAN REL HUM (PCT)	74	70	66	62	69	74	73	76	75	71	70	73	71	8	51044
MEAN PRESS ALT (FT)	1321	1391	1405	1433	1440	1447	1430	1422	1385	1350	1337	1321	1387	0	-50
MEAN PRECIP (IN)	3.69	3.60	3.85	3.16	3.40	3.62	5.37	3.82	2.75	1.92	2.75	3.27	41.2	23	-113
MEAN SNOW FALL (IN)	3.4	3.1	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	2.0	12.8	23	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.1	7.0	6.7	6.2	6.4	6.4	8.1	6.6	4.7	3.5	4.7	6.5	73.9	23	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.7	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	2.1	10	3637
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.3	2.8	1.0	0.7	2.7	3.5	4.7	7.0	6.0	5.8	2.8	2.3	41.8	8	2132
MEAN NO DYS TSTMS	0.2	1.1	1.5	3.8	6.8	9.0	10.4	8.1	2.8	1.0	0.4	0.2	45.3	12	4379
P FREQ WND SPD = DR GTR 17 KTS	3.0	3.8	5.2	5.2	1.2	0.5	0.5	0.3	0.6	0.8	2.8	1.6	2.1	8	51043
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8	51043
P FREQ LES 5000 FT A/D LES 3 MI	47.0	36.4	34.1	29.2	25.7	25.1	25.3	26.2	23.6	30.7	39.5	42.7	32.1	8	51038
P FREQ LES 1500 FT A/D LES 3 MI															
PDR 00-02 LST	12.2	9.6	4.7	4.8	5.0	7.8	6.8	8.6	6.7	11.2	14.6	9.5	8.5	8	6382
03-05 LST	12.3	12.2	10.9	6.7	12.4	15.7	17.8	21.3	18.9	21.9	20.6	11.4	15.2	7	6376
06-08 LST	16.9	12.9	12.0	7.1	12.3	13.3	21.6	24.9	16.8	21.0	19.7	12.9	16.0	12	13118
09-11 LST	17.3	13.0	11.3	3.3	5.7	7.7	8.6	8.1	6.3	11.6	16.0	14.1	10.3	12	13120
12-14 LST	12.5	9.6	3.8	2.1	2.7	2.6	1.3	1.9	3.1	4.8	10.5	10.5	5.6	12	13126
15-17 LST	9.6	7.4	4.1	1.8	1.2	1.0	0.5	1.0	0.8	2.9	8.6	8.1	3.9	12	13121
18-20 LST	10.4	8.2	4.3	3.1	1.6	0.6	1.0	0.6	0.4	3.6	7.6	7.4	4.1	12	13119
21-23 LST	10.9	9.6	3.5	1.9	2.1	0.6	2.2	1.1	0.6	5.4	9.4	7.8	4.6	12	8638
P FREQ LES 300 FT A/D LES 1 MI															
PDR 00-02 LST	3.6	3.3	0.9	0.6	2.0	3.0	3.8	4.8	3.8	3.7	5.0	3.8	3.2	8	6382
03-05 LST	3.6	5.3	2.0	1.3	7.7	7.5	8.6	12.9	14.9	13.1	4.8	4.1	7.2	7	6376
06-08 LST	3.9	4.9	2.9	1.9	5.0	3.9	5.8	10.7	9.3	11.4	6.5	4.3	5.9	12	13118
09-11 LST	1.9	2.9	1.2	0.1	0.0	0.2	0.0	0.2	0.6	2.0	2.9	1.7	1.1	12	13120
12-14 LST	0.9	1.3	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.9	0.8	0.4	12	13126
15-17 LST	1.3	0.8	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.4	0.5	1.3	0.4	12	13121
18-20 LST	1.6	1.3	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.5	1.5	0.5	12	13119
21-23 LST	1.7	2.9	0.3	0.0	0.1	0.0	0.1	0.4	0.2	0.9	2.1	1.9	0.9	12	8638

BRISTOL, TRI-CITY MUNICIPAL, TENNESSEE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	28.4	26.4	30.2	29.5	30.7	29.8	30.8	30.7	29.9	30.5	28.7	29.4	355.0	12	4382
	01 LST	28.2	25.8	30.0	29.2	30.0	27.5	29.1	28.6	28.0	27.4	26.9	28.8	339.5	9	2134
	07 LST	26.9	25.0	28.4	28.7	27.4	26.4	25.0	23.4	25.1	25.1	24.7	27.8	313.9	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	28.1	25.8	30.2	29.7	30.6	29.6	30.7	29.6	30.2	27.9	28.9	28.9	352.0	12	4382
	01 LST	22.0	19.7	20.2	21.2	25.6	27.4	28.0	27.7	27.1	26.2	23.0	23.4	291.5	12	4382
	07 LST	22.5	19.6	22.0	22.8	28.0	26.5	28.6	27.5	26.6	25.6	19.9	21.8	291.4	9	2134
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	20.0	20.1	22.1	23.6	24.8	24.8	23.0	22.4	23.5	23.0	19.7	22.5	269.5	12	4382
	07 LST	15.8	13.9	12.7	14.2	18.9	20.3	24.4	24.6	21.6	21.0	18.4	18.2	223.6	12	4382
	13 LST	0.1	0.5	0.6	0.9	0.0	0.2	0.0	0.1	0.1	0.1	0.5	0.7	3.8	10	2892
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	01 LST	0.5	0.8	1.3	0.5	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.3	3.7	6	1318
	07 LST	0.6	0.3	0.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	2.9	10	2859
	13 LST	0.9	1.7	3.1	2.7	0.9	0.2	0.0	0.2	0.4	1.1	1.0	0.9	13.1	10	2895
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.1	15.0	16.8	18.3	18.3	16.0	16.5	16.1	17.5	16.1	10.9	10.3	182.9	10	2892
	01 LST	6.2	8.1	8.5	9.8	5.5	3.5	2.7	3.0	7.3	7.1	5.6	7.8	75.1	6	1318
	07 LST	6.6	8.5	9.9	11.5	12.2	10.4	9.5	8.6	7.8	10.2	7.5	7.1	108.8	10	2859
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	13.6	12.9	14.9	14.9	18.6	18.5	19.1	19.0	18.2	16.7	15.5	12.3	191.6	10	2895
	01 LST	7.8	8.5	9.3	8.9	8.0	9.0	7.9	9.1	11.9	15.5	11.2	10.1	117.2	12	4382
	07 LST	7.6	10.7	10.4	12.2	14.7	12.7	13.8	15.2	16.9	15.8	9.8	7.9	147.7	9	2134
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	07 LST	5.8	6.4	7.4	9.4	8.0	8.6	7.7	8.4	11.0	11.4	7.6	7.5	99.2	12	4382
	13 LST	6.4	6.7	6.9	7.1	6.0	5.1	4.5	4.6	8.6	11.9	9.3	7.3	84.4	12	4382
	19 LST	25.5	24.1	28.6	27.8	30.4	29.3	30.7	30.7	29.7	29.1	26.4	26.9	339.2	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 LST	24.5	23.5	28.8	27.0	29.6	26.8	28.3	27.7	27.4	26.4	23.5	25.5	319.0	9	2134
	07 LST	21.6	22.2	25.6	26.4	25.6	25.0	22.9	22.2	23.8	23.5	22.4	24.6	285.8	12	4382
	13 LST	23.7	23.4	26.9	27.7	29.3	27.9	29.7	29.2	28.2	27.9	24.9	25.0	324.0	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.6	18.7	19.7	21.2	25.3	25.0	27.2	26.8	25.2	23.8	20.9	19.5	270.9	12	4382
	01 LST	15.2	17.4	20.7	19.7	24.5	23.6	26.2	25.1	25.6	23.6	17.4	16.9	255.9	9	2134
	07 LST	14.1	14.8	16.6	19.6	20.0	20.5	17.6	18.5	19.2	18.1	15.9	15.2	210.1	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	13 LST	16.2	16.4	17.9	19.6	19.8	19.7	21.5	22.5	21.6	20.9	19.1	18.3	233.5	12	4382
	19 LST	15.3	16.4	17.3	19.5	22.7	23.4	24.8	24.1	23.2	22.2	19.0	17.6	245.5	12	4382
	01 LST	12.9	15.6	17.7	17.8	22.7	22.1	24.0	23.5	24.2	21.4	16.4	15.2	233.5	9	2134
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	07 LST	12.2	12.3	13.6	16.9	17.6	17.4	16.8	15.9	17.2	16.6	14.4	13.5	184.4	12	4382
	13 LST	13.6	14.8	16.0	17.4	18.4	18.3	20.0	20.6	19.1	19.3	16.6	16.2	210.3	12	4382

KNOXVILLE/MC GHEE TYSON, TENNESSEE

STA NO, 72326 (IN AREA NUMBER 14)

LATITUDE 3548N

LONGITUDE 08359W

ELEVATION(FT) 00989

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
ABS MAX TMP (F)	77	75	86	92	93	102	103	102	103	91	84	77	103	20	-613
MEAN MAX TMP (F)	50	54	60	71	80	87	89	88	83	72	59	50	70	20	-113
MEAN MIN TMP (F)	32	34	39	48	57	65	68	67	60	49	37	31	49	20	-113
ABS MIN TMP (F)	1	-2	6	26	36	43	51	49	37	25	5	4	-2	20	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	1.4	9.6	13.9	13.3	5.6	0.3	0.0	0.0	44.2	12	4383
MEAN NO DYS TMP = DR LES 32(F)	18.0	12.1	9.0	1.0	0.0	0.0	0.0	0.0	0.0	0.8	11.8	17.9	70.6	12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	4383
MEAN DEW PT TMP (F)	32	33	36	44	53	63	67	66	60	49	36	32	48	12	105090
MEAN REL HUM (PCT)	73	69	65	62	67	70	72	72	69	70	69	72	69	12	105090
MEAN PRESS ALT (FT)	791	819	877	905	919	922	905	895	855	822	812	791	359	0	-50
MEAN PRECIP (IN)	3.08	3.03	4.70	3.34	3.59	3.30	4.50	2.95	2.84	2.64	3.56	4.30	46.0	20	-113
MEAN SNOW FALL (IN)	2.0	3.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.5	10.3	20	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.7	8.6	7.1	6.5	6.6	6.0	7.3	5.5	4.8	4.5	5.7	7.8	79.1	20	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.7	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	2.5	12	4383
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	1.8	1.4	1.1	0.8	2.0	1.3	1.6	2.4	2.0	5.0	2.6	1.5	23.5	12	4382
MEAN NO DYS TSTMS	0.0	1.0	3.0	4.0	7.0	9.0	10.0	8.0	4.0	1.0	1.0	0.0	48.0	71	-24
P FREQ WND SPD = DR GTR 17 KTS	8.0	8.2	9.8	11.2	3.9	2.7	1.7	1.1	1.6	1.6	4.7	5.8	5.0	12	105089
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.7	0.7	0.7	0.1	0.1	0.0	0.0	0.1	0.0	0.2	0.2	0.3	12	105089
P FREQ LES 5000 FT A/D LES 5 MI	49.2	38.5	33.8	22.2	20.2	18.6	19.1	19.4	21.8	31.9	38.6	44.5	29.8	12	105081
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.5	12.5	10.7	4.7	5.2	2.8	2.3	2.8	4.9	8.3	13.2	13.2	8.2	12	13138
03-05 LST	16.8	14.1	11.9	6.4	9.1	6.5	7.5	8.7	10.0	16.2	16.8	15.6	11.6	12	13132
06-08 LST	18.7	17.8	13.8	7.2	10.0	8.5	12.3	15.6	15.0	25.2	23.1	19.2	15.5	12	13137
09-11 LST	20.3	19.9	14.6	5.4	5.4	5.1	6.9	6.5	7.7	15.0	18.9	20.9	12.2	12	13132
12-14 LST	15.5	15.6	9.9	3.3	3.1	1.6	1.7	1.4	2.9	4.5	12.2	14.4	7.2	12	13138
15-17 LST	14.0	11.8	6.5	2.4	2.5	1.7	0.6	0.4	1.9	3.7	9.9	11.2	5.6	12	13139
18-20 LST	12.8	9.8	7.0	2.7	2.3	0.6	0.5	1.1	1.7	3.9	9.0	11.1	5.2	12	13138
21-23 LST	14.4	9.5	6.9	3.2	1.4	1.1	0.8	1.3	1.6	4.1	9.6	11.2	5.4	12	13127
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.8	3.1	2.3	0.5	1.7	0.8	0.9	1.4	1.8	2.1	3.2	3.1	2.0	12	13138
03-05 LST	3.5	4.5	1.7	2.0	3.4	2.3	3.1	3.5	4.2	6.4	5.4	4.6	3.7	12	13132
06-08 LST	5.2	4.9	2.9	2.0	3.1	2.6	2.9	5.0	4.9	10.8	5.1	4.0	4.5	12	13137
09-11 LST	3.5	3.3	1.3	0.1	0.1	0.0	0.1	0.4	0.1	2.3	3.3	3.0	1.5	12	13132
12-14 LST	1.2	1.8	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.3	1.4	0.8	0.5	12	13138
15-17 LST	1.4	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.7	1.3	0.4	12	13139
18-20 LST	1.3	1.2	0.4	0.1	0.0	0.0	0.0	0.3	0.0	0.4	0.4	1.1	0.4	12	13138
21-23 LST	1.4	1.6	0.6	0.0	0.2	0.0	0.1	0.3	0.1	0.4	0.8	1.3	0.6	12	13127

KNOXVILLE/MC GHEE TYSON, TENNESSEE

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	18 LST	27.6	25.3	29.3	29.5	30.6	29.8	30.9	30.8	29.5	30.0	27.7	27.8	348.8	12	4382
	00 LST	27.1	25.3	28.8	29.0	30.1	29.6	30.7	30.5	28.8	29.5	27.3	28.0	344.7	12	4382
	06 LST	26.7	24.0	28.2	28.3	28.1	27.6	27.5	25.9	25.9	24.9	25.2	26.6	318.9	12	4382
	12 LST	27.5	23.9	28.2	29.3	30.5	29.8	30.7	30.7	29.3	29.6	25.9	27.0	342.4	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	17.6	16.4	15.7	14.7	19.6	19.5	22.8	24.2	24.3	24.9	21.2	20.7	241.6	12	4382
	00 LST	18.3	17.2	20.9	21.5	26.3	27.8	28.3	29.5	26.6	26.7	21.6	20.7	285.4	12	4382
	06 LST	16.7	17.3	19.8	20.5	24.8	25.7	25.9	24.7	23.5	22.2	19.9	20.0	261.0	12	4382
	12 LST	14.2	14.2	13.4	13.3	17.1	19.7	21.2	22.3	21.2	20.5	16.2	16.0	209.3	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.5	2.5	3.1	3.5	1.0	1.4	0.7	0.7	0.3	0.3	0.5	1.6	17.1	12	4230
	00 LST	2.3	1.5	1.6	2.0	0.2	0.2	0.1	0.0	0.1	0.0	0.9	1.3	10.2	12	4221
	06 LST	2.1	1.4	1.6	2.1	0.2	0.1	0.0	0.1	0.1	0.2	0.8	1.0	9.7	12	4189
	12 LST	3.6	3.1	3.8	6.2	3.2	1.3	0.8	0.7	1.0	1.0	2.7	3.7	33.1	12	4241
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	15.7	14.5	14.7	14.1	18.4	18.3	16.5	18.8	17.8	19.0	16.6	15.4	199.8	12	4230
	00 LST	10.0	10.7	14.8	17.0	19.0	15.2	15.8	13.9	13.6	13.8	12.6	10.9	167.3	12	4221
	06 LST	7.9	8.7	12.6	14.1	13.6	13.7	11.3	9.5	11.3	11.9	11.2	8.2	134.0	12	4189
	12 LST	11.5	12.7	12.4	12.8	17.9	17.0	17.4	18.3	19.1	16.1	13.5	12.3	181.0	12	4241
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.4	7.1	8.1	8.0	8.0	8.6	7.4	8.2	10.7	14.7	10.1	9.6	107.9	12	4382
	00 LST	7.6	8.8	10.7	12.1	13.3	13.0	13.1	15.7	16.1	16.4	12.5	9.5	148.8	12	4382
	06 LST	6.9	7.7	8.3	9.1	8.0	8.4	7.3	9.7	10.9	11.1	11.0	8.8	107.2	12	4382
	12 LST	6.0	6.6	7.4	7.7	6.3	6.1	6.4	7.3	9.9	12.9	8.6	6.8	92.0	12	4382
CIG = GTR 2300 FT AND VSBY = GTR 3 MI	18 LST	24.5	24.0	27.4	28.3	29.7	29.6	30.5	30.7	29.2	28.6	26.3	26.0	334.8	12	4382
	00 LST	23.3	23.0	26.5	27.4	28.9	29.3	30.2	30.2	27.8	28.1	25.1	25.3	325.1	12	4382
	06 LST	22.0	22.0	24.7	26.5	27.2	26.6	26.0	24.8	24.7	23.5	23.2	23.4	294.6	12	4382
	12 LST	22.7	21.2	25.0	27.6	29.2	28.1	28.6	28.9	27.2	27.6	23.4	23.3	312.8	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.0	18.4	21.1	23.6	26.5	25.7	27.3	26.9	25.7	23.2	21.2	20.4	278.0	12	4382
	00 LST	15.8	17.2	20.6	23.7	25.1	26.2	27.1	27.9	25.2	23.9	20.4	18.2	271.3	12	4382
	06 LST	14.7	15.8	17.9	20.6	22.8	22.5	22.7	21.9	20.4	18.2	18.4	16.1	232.0	12	4382
	12 LST	15.7	16.0	18.3	22.0	22.7	23.2	23.3	24.8	22.4	22.1	19.3	17.6	247.4	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.3	16.0	18.2	20.3	23.2	24.0	25.3	25.0	23.9	21.9	19.1	17.6	236.6	12	4382
	00 LST	13.6	15.3	17.6	20.3	21.7	24.3	24.6	26.0	23.6	21.4	18.5	15.8	242.7	12	4382
	06 LST	12.8	13.0	14.9	17.0	19.7	20.2	21.6	19.8	18.7	16.2	16.1	14.3	204.3	12	4382
	12 LST	13.9	14.1	16.0	20.1	21.1	21.8	22.2	22.8	21.3	20.7	17.7	16.2	227.9	12	4382

CLEVELAND/HARDWICK FIELD, TENNESSEE

STA NO. 73814 (IN AREA NUMBER 14)	LATITUDE 3514N LONGITUDE 08449W ELEVATION(FT) 00874												PDR	NO.	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	(YRS)	J85
ABS MAX TMP (F)	78	78	85	93	99	104	106	103	102	94	84	78	106	21	-73815
MEAN MAX TMP (F)	52	55	62	73	81	88	90	90	84	74	61	52	72	21	-73815
MEAN MIN TMP (F)	32	34	39	48	56	65	68	67	60	48	37	32	49	21	-73815
ABS MIN TMP (F)	6	1	8	27	35	41	54	50	37	22	4	9	1	21	-73815
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	3.7	12.5	17.5	17.2	6.3	0.6	0.0	0.0	58.0	12	-73815
MEAN NO DYS TMP = DR LES 32(F)	16.9	11.9	9.3	1.3	0.0	0.0	0.0	0.0	0.0	1.5	13.1	17.1	71.1	12	-73815
MEAN NO DYS TMP = DR 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	-73815
MEAN DEW PT TMP (F)	32	34	37	46	57	65	68	67	61	50	37	32	49	12	-73815
MEAN REL HUM (PCT)	73	70	66	64	71	72	73	75	74	74	70	72	71	12	-73815
MEAN PRESS ALT (FT)	658	694	744	772	789	807	775	787	773	728	684	657	739	0	-50
MEAN PRECIP (IN)	5.72	5.20	5.46	4.21	3.22	3.96	4.02	3.76	4.19	2.74	4.07	4.44	51.0	12	-113
MEAN SNOW FALL (IN)	0.6	1.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	2.4	21	-73815
MEAN NO DYS PRCP = DR GTR 0.1 IN	9.3	8.8	7.3	6.9	6.3	6.7	6.8	6.5	6.5	4.6	6.4	8.0	84.1	12	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	10	-73815
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.1	2.3	1.7	1.6	2.6	2.9	2.1	3.2	3.8	7.4	4.7	2.7	37.1	12	-73815
MEAN NO DYS TSTMS	1.0	2.0	4.0	5.0	7.0	11.0	12.0	10.0	4.0	1.0	1.0	0.0	58.0	73	-73815
P FREQ WND SPD = DR GTR 17 KTS	1.8	2.5	3.7	4.1	0.9	0.7	0.3	0.3	0.2	0.7	1.5	1.7	1.5	12	-73815
P FREQ WND SPD = DR 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	0.0	0.0	12	-73815
P FREQ LES 5000 FT A/D LES 5 MI	46.0	38.8	33.5	21.0	18.8	16.5	17.7	15.7	21.6	31.6	37.3	42.2	28.4	12	-73815
P FREQ LES 1500 FT A/D LES 3 MI															
PDR 00-02 LST	11.7	15.2	10.0	3.3	3.8	4.7	2.8	3.0	8.4	11.0	13.4	12.9	8.4	12	-73815
03-05 LST	14.2	16.4	12.7	7.0	10.7	8.9	8.5	9.6	13.0	22.0	17.8	14.5	13.1	12	-73815
06-08 LST	18.3	19.7	15.5	7.0	12.2	12.3	14.4	14.3	18.9	33.0	24.4	18.7	17.4	12	-73815
09-11 LST	19.7	17.9	12.5	4.9	6.8	3.6	5.6	4.2	6.3	14.2	18.0	18.6	11.2	12	-73815
12-14 LST	12.7	13.3	9.5	3.4	2.0	1.3	1.5	0.7	4.3	6.3	10.6	10.3	6.3	12	-73815
15-17 LST	11.2	9.9	8.6	1.4	1.2	0.7	0.4	0.5	3.5	3.5	6.8	8.7	4.7	12	-73815
18-20 LST	8.7	11.2	6.5	1.5	0.8	0.5	0.8	0.4	4.0	3.9	4.8	9.3	4.4	12	-73815
21-23 LST	10.5	11.8	8.2	1.4	1.3	1.0	1.3	0.5	3.7	5.1	7.6	11.2	5.3	12	-73815
P FREQ LES 300 FT A/D LES 1 MI															
PDR 00-02 LST	1.5	2.1	1.7	1.8	1.4	1.8	0.4	1.1	3.2	3.6	4.5	2.4	2.1	12	-73815
03-05 LST	4.2	3.4	2.7	3.5	5.1	5.4	3.5	5.5	7.5	10.7	7.8	4.5	5.3	12	-73815
06-08 LST	5.0	4.9	2.9	2.0	3.8	4.3	4.4	6.1	9.4	18.2	10.7	5.8	6.5	12	-73815
09-11 LST	2.2	1.7	0.7	0.1	0.0	0.1	0.0	0.0	0.4	3.3	5.9	2.6	1.4	12	-73815
12-14 LST	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.2	12	-73815
15-17 LST	1.3	0.6	0.3	0.0	0.0	0.0	0.1	0.3	0.0	0.1	0.6	0.0	0.3	12	-73815
18-20 LST	1.0	0.9	0.2	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.5	0.0	0.2	12	-73815
21-23 LST	1.3	1.9	0.8	0.1	0.2	0.0	0.1	0.1	0.5	0.9	1.8	1.1	0.7	12	-73815

CLEVELAND/HARDWICK FIELD, TENNESSEE

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	18 LST	29.0	25.3	29.7	29.6	30.7	29.8	30.8	30.8	29.4	30.1	29.2	28.7	353.1	12	-73815
	00 LST	28.7	24.6	28.8	29.6	30.4	29.3	30.7	30.6	28.2	29.1	26.7	27.9	344.6	12	-73815
	06 LST	27.4	24.5	27.7	28.7	27.4	26.3	26.3	26.2	25.0	22.3	25.0	27.5	314.3	12	-73815
	12 LST	27.9	25.3	29.1	29.7	30.3	29.8	30.7	30.8	29.0	29.6	27.1	28.4	347.7	12	-73815
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	19.7	14.6	14.5	15.7	22.1	22.7	25.5	27.3	25.7	26.3	22.1	22.3	258.5	12	-73815
	00 LST	20.2	17.9	22.5	24.7	28.1	28.1	29.8	30.1	26.0	26.6	20.8	21.1	295.9	12	-73815
	06 LST	18.2	18.1	19.5	22.7	23.9	24.5	24.3	25.2	23.0	19.4	20.0	21.5	260.3	12	-73815
	12 LST	14.3	12.5	13.5	13.2	18.2	22.2	23.5	25.1	21.5	21.2	15.1	16.6	216.9	12	-73815
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.3	0.6	0.9	1.7	0.4	0.1	0.1	0.0	0.1	0.2	0.1	0.3	4.8	12	-73815
	00 LST	0.6	0.6	1.0	0.6	0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.5	3.7	12	-73815
	06 LST	0.3	0.1	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	1.8	12	-73815
	12 LST	0.6	1.3	1.5	2.8	0.7	0.3	0.2	0.2	0.2	0.7	1.0	1.1	10.6	12	-73815
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	17.9	16.7	16.1	19.1	18.8	18.2	15.2	15.1	17.7	16.4	15.4	17.5	200.1	12	-73815
	00 LST	9.4	8.8	13.8	12.1	10.4	8.8	8.8	6.8	7.5	8.5	9.6	8.5	113.0	12	-73815
	06 LST	9.6	8.5	10.0	10.8	7.9	6.3	5.8	4.3	6.2	7.3	8.0	8.5	93.2	12	-73815
	12 LST	16.1	13.4	14.1	14.8	18.0	17.5	16.2	17.5	17.7	19.2	16.6	14.9	196.0	12	-73815
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.7	9.0	7.8	9.5	8.3	9.2	7.6	9.0	11.6	14.9	10.4	9.5	114.5	12	-73815
	00 LST	8.6	10.1	11.6	14.3	16.1	14.8	14.2	15.1	15.2	17.2	13.1	10.7	161.0	12	-73815
	06 LST	7.6	8.1	8.6	9.8	9.5	8.5	7.5	9.5	11.1	10.8	10.3	8.7	110.0	12	-73815
	12 LST	6.5	6.7	8.1	8.9	6.8	6.2	5.6	7.9	10.0	13.5	9.5	8.5	98.2	12	-73815
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	24.8	23.0	26.9	28.7	30.3	29.4	30.5	30.6	28.2	28.6	27.0	26.3	334.3	12	-73815
	00 LST	23.9	22.1	26.2	27.8	29.1	28.7	29.9	30.2	26.8	27.2	24.1	24.1	320.1	12	-73815
	06 LST	21.1	20.5	23.3	25.2	24.5	24.0	23.6	24.8	22.7	20.0	21.8	22.4	273.9	12	-73815
	12 LST	22.1	21.0	24.6	27.0	28.0	28.1	28.8	29.0	27.2	26.8	23.7	23.9	310.2	12	-73815
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.2	18.6	21.6	24.9	28.0	25.9	28.0	28.5	26.5	25.0	22.5	20.6	288.3	12	-73815
	00 LST	17.4	17.2	21.5	25.1	26.6	26.8	28.4	29.1	23.6	23.7	20.1	18.4	277.9	12	-73815
	06 LST	15.8	16.4	17.7	21.1	21.8	22.0	21.1	23.7	19.5	17.4	17.6	16.3	230.4	12	-73815
	12 LST	16.6	17.0	18.7	21.7	21.4	23.0	22.8	24.6	22.4	21.4	19.1	18.4	247.1	12	-73815
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.2	17.5	18.7	22.0	24.6	24.8	26.6	27.6	24.7	22.8	20.7	18.6	264.8	12	-73815
	00 LST	15.2	15.0	18.2	21.4	25.0	25.8	26.4	27.7	22.3	22.3	18.7	16.1	254.1	12	-73815
	06 LST	13.5	13.7	15.3	18.6	19.2	20.7	19.9	22.3	18.8	16.2	15.7	14.4	208.3	12	-73815
	12 LST	15.5	15.2	16.8	19.5	19.7	21.6	21.6	23.8	21.7	20.6	18.2	17.0	231.2	12	-73815

CHATTANOOGA/LOVELL, TENNESSEE

STA NO. 73015 (IN AREA NUMBER 14)

LATITUDE 3502N

LONGITUDE 08512W

ELEVATION(FT) 00682

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	78	78	85	93	99	104	106	105	102	94	84	78	106	21	-613
MEAN MAX TMP (F)	52	55	62	73	81	88	90	90	84	74	61	52	72	21	-113
MEAN MIN TMP (F)	32	34	39	48	56	65	68	67	60	48	37	32	49	21	-113
ABS MIN TMP (F)	6	1	8	27	35	41	54	50	37	22	4	9	1	21	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	3.7	12.5	17.5	17.2	6.3	0.6	0.0	0.0	58.0	12	4382
MEAN NO DYS TMP = DR LES 32(F)	16.9	11.9	9.3	1.3	0.0	0.0	0.0	0.0	0.0	1.5	13.1	17.1	71.1	12	4382
MEAN NO DYS TMP = DR 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	4382
MEAN DEW PT TMP (F)	32	34	37	46	57	65	68	67	61	50	37	32	49	12	105148
MEAN REL HUM (PCT)	73	70	66	64	71	72	73	75	74	74	70	72	71	12	105147
MEAN PRESS ALT (FT)	465	501	553	582	598	617	584	596	580	535	492	465	547	0	-50
MEAN PRECIP (IN)	5.84	5.62	5.49	4.33	3.60	3.64	5.38	3.36	3.69	2.82	4.05	4.98	52.8	21	-113
MEAN SNOW FALL (IN)	0.6	1.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	2.4	21	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	9.5	9.2	7.3	7.0	6.6	6.4	8.1	6.1	5.9	4.7	6.4	8.6	85.8	21	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	10	3649
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.1	2.3	1.7	1.6	2.6	2.9	2.1	3.2	3.8	7.4	4.7	2.7	37.1	12	4382
MEAN NO DYS TSTMS	1.0	2.0	4.0	5.0	7.0	11.0	12.0	10.0	4.0	1.0	1.0	0.0	58.0	73	-24
P FREQ WND SPD = DR GTR 17 KTS	1.8	2.5	3.7	4.1	0.9	0.7	0.3	0.3	0.2	0.7	1.5	1.7	1.5	12	105148
P FREQ WND SPD = DR 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	0.0	0.0	12	105148
P FREQ LES 5000 FT A/D LES 5 MI	46.0	38.8	33.5	21.0	18.8	16.5	17.7	15.7	21.6	31.6	37.3	42.2	28.4	12	105146
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	11.7	15.2	10.0	3.3	3.8	4.7	2.8	3.0	8.4	11.0	13.4	12.9	8.4	12	13142
03-05 LST	14.2	16.4	12.7	7.0	10.7	8.9	8.5	9.6	15.0	22.0	17.8	14.5	13.1	12	13145
06-08 LST	18.3	19.7	15.5	7.0	12.2	12.3	14.4	14.3	18.9	33.0	24.4	18.7	17.4	12	13141
09-11 LST	19.7	17.9	12.5	4.9	6.8	3.6	5.6	4.2	8.3	14.2	18.0	17.6	11.2	12	13145
12-14 LST	12.7	13.3	9.5	3.4	2.0	1.3	1.5	0.7	4.3	6.3	10.6	10.3	6.3	12	13146
15-17 LST	11.2	9.9	8.6	1.4	1.2	0.7	0.4	0.5	3.5	3.5	6.8	8.7	4.7	12	13144
18-20 LST	8.7	11.2	6.5	1.5	0.8	0.5	0.8	0.4	4.0	3.9	4.8	9.3	4.4	12	13139
21-23 LST	10.5	11.8	8.2	1.4	1.3	1.0	1.3	0.5	3.7	5.1	7.6	11.2	5.3	12	13144
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.3	2.1	1.7	1.8	1.4	1.8	0.4	1.1	3.2	3.6	4.5	2.4	2.1	12	13142
03-05 LST	4.2	3.4	2.7	3.5	5.1	5.4	3.5	5.5	7.5	10.7	7.8	4.5	5.3	12	13145
06-08 LST	5.0	4.9	2.9	2.0	3.8	4.3	4.4	6.1	9.4	18.2	10.7	5.8	6.5	12	13141
09-11 LST	2.2	1.7	0.7	0.1	0.0	0.1	0.0	0.0	0.4	3.3	5.9	2.6	1.4	12	13145
12-14 LST	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.6	0.2	12	13146
15-17 LST	1.3	0.6	0.3	0.0	0.0	0.0	0.1	0.3	0.0	0.1	0.6	0.0	0.3	12	13144
18-20 LST	1.0	0.9	0.2	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.5	0.0	0.2	12	13139
21-23 LST	1.3	1.9	0.8	0.1	0.2	0.0	0.1	0.1	0.5	0.9	1.8	1.1	0.7	12	13144

CHATTANOOGA/LOVELL, TENNESSEE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. 005
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	29.0	25.3	29.7	29.6	30.7	29.8	30.8	30.8	29.4	30.1	29.2	28.7	253.1	12	4382
	00 LST	28.7	24.6	28.8	29.6	30.4	29.3	30.7	30.6	28.2	29.1	28.7	27.9	344.6	12	4382
	06 LST	27.4	24.5	27.7	28.7	27.4	26.3	26.3	26.2	25.0	22.3	25.0	27.5	314.3	12	4382
	12 LST	27.9	25.3	29.1	29.7	30.3	29.8	30.7	30.8	29.0	29.6	27.1	28.4	247.7	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	19.7	14.6	14.5	15.7	22.1	22.7	25.5	27.3	25.7	26.3	22.1	22.3	258.5	12	4382
	00 LST	20.2	17.9	22.5	24.7	28.1	28.1	29.8	30.1	26.0	26.6	20.8	21.1	295.9	12	4382
	06 LST	18.2	18.1	19.5	22.7	23.9	24.5	24.3	25.2	23.0	19.4	20.0	21.3	260.3	12	4382
	12 LST	14.3	12.5	13.5	13.2	18.2	22.2	23.5	25.1	21.5	21.2	15.1	16.6	216.9	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.3	0.6	0.9	1.7	0.4	0.1	0.1	0.0	0.1	0.2	0.1	0.3	4.8	12	4235
	00 LST	0.6	0.6	1.0	0.6	0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.5	3.7	12	4222
	06 LST	0.3	0.1	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.3	1.8	12	4195	
	12 LST	0.6	1.3	1.5	2.8	0.7	0.3	0.2	0.2	0.2	0.7	1.0	1.1	10.6	12	4236
SFC WND 4-10 KTS AND TMP 13-89 DEG F AND NO PRECIP.	18 LST	17.9	16.7	16.1	15.1	18.8	18.2	15.2	15.1	17.7	16.4	15.4	17.5	200.1	12	4235
	00 LST	9.4	8.8	13.8	12.1	10.4	8.8	8.8	6.8	7.5	8.5	9.6	8.5	113.0	12	4222
	06 LST	9.6	8.5	10.0	10.8	7.9	6.3	5.8	4.3	6.2	7.3	8.0	8.5	93.2	12	4195
	12 LST	16.1	13.4	14.1	14.8	18.0	17.5	16.2	17.5	17.7	19.2	16.6	14.9	126.0	12	4236
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.7	9.0	7.8	9.5	8.3	9.2	7.6	9.0	11.6	14.9	10.4	9.5	114.5	12	4382
	00 LST	8.6	10.1	11.6	14.3	16.1	14.8	14.2	15.1	15.2	17.2	13.1	10.7	161.0	12	4382
	06 LST	7.6	8.1	8.6	9.8	9.3	8.3	7.5	9.5	11.1	10.8	10.3	8.7	110.0	12	4382
	12 LST	6.5	6.7	8.1	8.9	6.8	6.2	5.6	7.9	10.0	13.5	9.5	8.5	98.2	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	24.8	23.0	26.9	28.7	30.3	29.4	30.5	30.6	28.2	28.6	27.0	26.3	334.3	12	4382
	00 LST	23.9	22.1	26.2	27.8	29.1	28.7	29.9	30.2	26.8	27.2	24.1	24.1	320.1	12	4382
	06 LST	21.1	20.5	23.3	25.2	24.5	24.0	23.6	24.8	22.7	20.0	21.8	22.4	273.9	12	4382
	12 LST	22.1	21.0	24.6	27.0	28.0	28.1	28.8	29.0	27.2	26.8	23.7	23.9	310.2	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.2	18.6	21.6	24.9	28.0	25.9	28.0	28.5	26.5	25.0	22.5	20.6	288.3	12	4392
	00 LST	17.4	17.2	21.5	23.1	26.6	26.8	28.4	29.1	23.6	23.7	20.1	18.4	277.9	12	4382
	06 LST	15.8	16.4	17.7	21.1	21.8	22.0	21.1	23.7	19.5	17.4	17.6	16.3	230.4	12	4382
	12 LST	16.6	17.0	16.7	21.7	21.4	23.0	22.8	24.6	22.4	21.4	19.1	18.4	247.1	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.2	17.5	18.7	22.0	24.6	24.8	26.6	27.6	24.7	22.8	20.7	18.6	264.8	12	4382
	00 LST	15.2	15.0	18.2	21.4	25.0	25.8	26.4	27.7	22.3	22.3	18.7	16.1	254.1	12	4382
	06 LST	13.5	13.7	15.3	18.6	19.2	20.7	19.9	22.3	18.8	16.2	15.7	14.4	208.3	12	4382
	12 LST	15.5	15.2	16.8	19.5	19.7	21.6	21.6	23.8	21.7	20.6	18.2	17.0	231.2	12	4382

ETOWAH/MC MINN COUNTY, TENNESSEE

STA NO. 73021 (IN AREA NUMBER 14)

LATITUDE 3523N

LONGITUDE 08433W

ELEVATION(FT) 00835

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
														(YRS)	QBS
ABS MAX TMP (F)	77	75	86	92	93	102	103	102	103	91	84	77	103	20	-72326
MEAN MAX TMP (F)	50	54	60	71	80	87	89	88	83	72	59	50	70	20	-72326
MEAN MIN TMP (F)	32	34	39	48	57	65	68	67	60	49	37	31	49	20	-72326
ABS MIN TMP (F)	1	-2	6	26	36	43	51	49	37	25	5	4	-2	20	-72326
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	1.4	9.6	13.9	13.3	5.6	0.3	0.0	0.0	44.2	12	-72326
MEAN NO DYS TMP = DR LES 32(F)	18.0	12.1	9.0	1.0	0.0	0.0	0.0	0.0	0.0	0.8	11.8	17.9	70.6	12	-72326
MEAN NO DYS TMP = DR LES 0(F)	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	-72326
MEAN DEW PT TMP (F)	32	33	36	44	55	63	67	66	60	49	36	32	48	12	-72326
MEAN REL HUM (PCT)	73	69	65	62	67	70	72	72	69	70	69	72	69	12	-72326
MEAN PRESS ALT (FT)	619	655	704	732	749	767	735	747	734	690	645	618	700	0	-50
MEAN PRECIP (IN)	5.08	5.03	4.70	3.54	3.59	3.30	4.50	2.95	2.84	2.64	3.56	4.30	46.0	20	-72326
MEAN SNOW FALL (IN)	2.0	3.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.5	10.3	20	-72326
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.7	8.6	7.1	6.5	6.6	6.0	7.3	5.5	4.8	4.5	5.7	7.8	79.1	20	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.7	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	2.5	12	-72326
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.8	1.4	1.1	0.8	2.0	1.3	1.6	2.4	2.0	5.0	2.6	1.5	23.5	12	-72326
MEAN NO DYS TSTMS	0.0	1.0	3.0	4.0	7.0	9.0	10.0	8.0	4.0	1.0	1.0	0.0	48.0	71	-72326
P FREQ WND SPD = DR GTR 17 KTS	8.0	4.2	9.8	11.2	3.9	2.7	1.7	1.1	1.6	1.6	4.7	5.8	5.0	12	-72326
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.7	0.7	0.7	0.1	0.1	0.0	0.0	0.1	0.0	0.2	0.2	0.3	12	-72326
P FREQ LES 5000 FT A/Q LES 3 MI	49.2	38.5	33.8	22.2	20.2	18.6	19.1	19.4	21.8	31.9	38.6	44.5	29.8	12	-72326
P FREQ LES 1500 FT A/Q LES 3 MI															
FOR 00-02 LST	17.5	12.5	10.7	4.7	5.2	2.8	2.3	2.8	4.9	8.3	13.2	13.2	8.2	12	-72326
03-05 LST	16.8	14.1	11.9	6.4	9.1	6.5	7.5	8.7	10.0	16.2	16.8	15.6	11.6	12	-72326
06-08 LST	18.7	17.8	13.8	7.2	10.0	8.5	12.3	15.6	15.0	25.2	23.1	19.2	15.5	12	-72326
09-11 LST	20.3	19.9	14.6	5.4	5.4	5.1	6.9	6.5	7.7	15.0	18.9	20.9	12.2	12	-72326
12-14 LST	15.5	15.6	9.9	3.3	3.1	1.6	1.7	1.4	2.9	4.5	12.2	14.4	7.2	12	-72326
15-17 LST	14.0	11.8	6.5	2.4	2.5	1.7	0.6	0.4	1.9	3.7	9.9	11.2	5.6	12	-72326
18-20 LST	12.8	9.8	7.0	2.7	2.3	0.6	0.5	1.1	1.7	3.9	9.0	11.1	5.2	12	-72326
21-23 LST	14.4	9.5	6.9	3.2	1.4	1.1	0.8	1.3	1.6	4.1	9.6	11.2	3.4	12	-72326
P FREQ LES 300 FT A/Q LES 1 MI															
FOR 00-02 LST	2.8	3.1	2.3	0.5	1.7	0.8	0.9	1.4	1.8	2.1	3.2	3.1	2.0	12	-72326
03-05 LST	3.5	4.5	1.7	2.0	3.4	2.3	3.1	3.5	4.2	6.4	5.4	4.6	3.7	12	-72326
06-08 LST	5.2	4.9	2.9	2.0	3.1	2.6	2.9	5.0	4.9	10.6	5.1	4.0	4.5	12	-72326
09-11 LST	3.5	3.3	1.3	0.1	0.1	0.0	0.1	0.4	0.1	2.3	3.3	3.0	1.5	12	-72326
12-14 LST	1.2	1.8	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.3	1.4	0.8	0.5	12	-72326
15-17 LST	1.4	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.7	1.3	0.4	12	-72326
18-20 LST	1.3	1.2	0.4	0.1	0.0	0.0	0.0	0.3	0.0	0.4	0.4	1.1	0.4	12	-72326
21-23 LST	1.4	1.6	0.6	0.0	0.2	0.0	0.1	0.3	0.1	0.4	0.8	1.3	0.6	12	-72326

ETOWAH/MC MINN COUNTY, TENNESSEE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	18 LST	27.6	25.3	29.3	29.5	30.6	29.8	30.9	30.8	29.5	30.0	27.7	27.8	348.8	12	-72326
	00 LST	27.1	25.3	28.8	29.0	30.1	29.6	30.7	30.5	28.8	29.5	27.3	28.0	344.7	12	-72326
	06 LST	26.7	24.0	28.2	28.3	28.1	27.6	27.5	25.9	25.9	24.9	25.2	26.6	318.9	12	-72326
	12 LST	27.5	23.9	28.2	29.3	30.5	29.8	30.7	30.7	29.3	29.6	25.9	27.0	342.4	12	-72326
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	17.6	16.4	15.7	14.7	19.6	19.5	22.8	24.2	24.3	24.9	21.2	20.7	241.6	12	-72326
	00 LST	18.3	17.2	20.9	21.5	26.3	27.8	28.3	29.5	26.6	26.7	21.6	20.7	285.4	12	-72326
	06 LST	16.7	17.3	19.8	20.5	24.8	25.7	25.9	24.7	23.5	22.2	19.9	20.0	261.0	12	-72326
	12 LST	14.2	14.2	13.4	13.3	17.1	19.7	21.2	22.3	21.2	20.5	16.2	16.0	209.3	12	-72326
SFC WND = GTR 17 KTS AND ND PRECIP	18 LST	1.5	2.5	3.1	3.5	1.0	1.4	0.7	0.7	0.3	0.3	0.5	1.6	17.1	12	-72326
	00 LST	2.3	1.5	1.6	2.0	0.2	0.2	0.1	0.0	0.1	0.0	0.9	1.3	10.2	12	-72326
	06 LST	2.1	1.4	1.6	2.1	0.2	0.1	0.0	0.1	0.1	0.2	0.8	1.0	9.7	12	-72326
	12 LST	3.6	3.1	5.8	6.2	3.2	1.3	0.8	0.7	1.0	1.0	2.7	3.7	33.1	12	-72326
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND ND PRECIP.	18 LST	15.7	14.5	14.7	14.1	18.4	18.3	16.5	18.8	17.8	19.0	16.6	15.4	199.8	12	-72326
	00 LST	10.0	10.7	14.8	17.0	19.0	15.2	15.8	13.9	13.6	13.8	12.6	10.9	167.3	12	-72326
	06 LST	7.9	8.7	12.6	14.1	13.6	13.7	11.3	9.5	11.3	11.9	11.2	8.2	134.0	12	-72326
	12 LST	11.5	12.7	12.4	12.8	17.9	17.0	17.4	18.3	19.1	16.1	13.5	12.3	181.0	12	-72326
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.4	7.1	8.1	8.0	8.0	8.6	7.4	8.2	10.7	14.7	10.1	9.6	107.9	12	-72326
	00 LST	7.6	8.8	10.7	12.1	13.3	13.0	13.1	15.7	16.1	16.4	12.5	9.5	148.8	12	-72326
	06 LST	6.9	7.7	8.3	9.1	8.0	8.4	7.3	9.7	10.9	11.1	11.0	8.8	107.2	12	-72326
	12 LST	6.0	6.6	7.4	7.7	6.3	6.1	6.4	7.3	9.9	12.9	8.6	6.8	92.0	12	-72326
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	24.5	24.0	27.4	28.3	29.7	29.6	30.5	30.7	29.2	28.6	26.3	26.0	334.8	12	-72326
	00 LST	23.3	23.0	26.5	27.4	28.9	29.3	30.2	30.2	27.8	28.1	25.1	25.3	325.1	12	-72326
	06 LST	22.0	22.0	24.7	26.5	27.2	26.6	26.0	24.8	24.7	23.5	23.2	23.4	294.6	12	-72326
	12 LST	22.7	21.2	25.0	27.6	29.2	28.1	28.6	28.9	27.2	27.6	23.4	23.3	312.8	12	-72326
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.0	18.4	21.1	23.6	26.5	25.7	27.3	26.9	25.7	23.2	21.2	20.4	278.0	12	-72326
	00 LST	15.8	17.2	20.6	23.7	25.1	26.2	27.1	27.9	25.2	23.9	20.4	18.2	271.3	12	-72326
	06 LST	14.7	15.8	17.9	20.6	22.8	22.5	22.7	21.9	20.4	18.2	18.4	16.1	232.0	12	-72326
	12 LST	15.7	16.0	18.3	22.0	22.7	23.2	23.3	24.8	22.4	22.1	19.3	17.6	247.4	12	-72326
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.3	16.0	18.2	20.3	23.2	24.0	25.3	25.0	23.9	21.9	19.1	17.6	250.8	12	-72326
	00 LST	13.6	15.3	17.6	20.3	21.7	24.3	24.6	26.0	23.6	21.4	18.5	15.8	242.7	12	-72326
	06 LST	12.8	13.0	14.9	17.0	19.7	20.2	21.6	19.8	18.7	16.2	16.1	14.3	204.3	12	-72326
	12 LST	13.9	14.1	16.0	20.1	21.1	21.8	22.2	22.8	21.3	20.7	17.7	16.2	227.9	12	-72326

MORRISTOWN MUNICIPAL, TENNESSEE

STA NO. 73022 (IN AREA NUMBER 14)

LATITUDE 3610N

LONGITUDE 08322W

ELEVATION(FT) 01299

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	77	75	96	92	93	102	103	102	103	91	84	77	103	20	-72326
MEAN MAX TMP (F)	50	54	60	71	80	87	89	88	83	72	59	50	70	20	-72326
MEAN MIN TMP (F)	32	34	39	48	57	65	68	67	60	49	37	31	49	20	-72326
ABS MIN TMP (F)	1	-2	6	26	36	43	51	49	37	25	5	4	-2	20	-72326
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	1.4	9.6	13.9	13.3	5.6	0.3	0.0	0.0	44.2	12	-72326
MEAN NO DYS TMP = DR LES 32(F)	18.0	12.1	9.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	17.9	70.6	12	-72326
MEAN NO DYS TMP = DR LES 0(F)	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	-72326
MEAN DEW PT TMP (F)	32	33	36	44	55	63	67	66	60	49	36	32	48	12	-72326
MEAN REL HUM (PCT)	73	69	65	62	67	70	72	72	69	70	69	72	69	12	-72326
MEAN PRESS ALT (FT)	1100	1129	1185	1213	1225	1230	1213	1204	1165	1130	1119	1100	1160	0	-50
MEAN PRECIP (IN)	4.72	4.85	4.79	4.01	3.68	3.72	3.87	3.52	3.14	2.24	4.07	4.19	46.8	11	-113
MEAN SNOW FALL (IN)	2.0	3.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.5	10.3	20	-72326
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.3	8.4	7.1	6.8	6.6	6.5	6.6	6.2	5.2	4.0	6.4	7.7	79.8	11	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.7	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	2.5	12	-72326
MEAN NO DYS W/OCCR VSBY LES 1/2 MI	1.8	1.4	1.1	0.8	2.0	1.3	1.6	2.4	2.0	5.0	2.6	1.5	23.5	12	-72326
MEAN NO DYS TSTMS	0.0	1.0	3.0	4.0	7.0	9.0	10.0	8.0	4.0	1.0	1.0	0.0	48.0	71	-72326
P FREQ WND SPD = DR GTR 17 KTS	8.0	8.2	9.8	11.2	3.9	2.7	1.7	1.1	1.6	1.6	4.7	5.8	5.0	12	-72326
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.7	0.7	0.7	0.1	0.1	0.0	0.0	0.1	0.0	0.2	0.2	0.3	12	-72326
P FREQ LES 5000 FT A/O LES 5 MI	49.2	38.5	33.8	22.2	20.2	16.6	19.1	19.4	21.8	31.9	38.6	44.5	29.8	12	-72326
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.5	12.5	10.7	4.7	5.2	2.8	2.3	2.8	4.9	8.3	13.2	13.2	8.2	12	-72326
03-05 LST	16.8	14.1	11.9	6.4	9.1	6.5	7.5	8.7	10.0	16.2	16.8	15.6	11.6	12	-72326
06-08 LST	18.7	17.8	19.8	7.2	10.0	8.5	12.3	15.6	15.0	25.2	23.1	19.2	15.5	12	-72326
09-11 LST	20.3	19.9	14.6	5.4	5.4	5.1	6.9	6.5	7.7	15.0	18.9	20.9	12.2	12	-72326
12-14 LST	15.5	15.6	9.9	3.3	3.1	1.6	1.7	1.4	2.9	4.5	12.2	14.4	7.2	12	-72326
15-17 LST	14.0	11.8	6.7	2.4	2.5	7	0.6	0.4	1.9	3.7	9.9	11.2	5.6	12	-72326
18-20 LST	12.8	9.8	7.0	2.7	2.3	0.6	0.5	1.1	1.7	3.9	9.0	11.1	5.2	12	-72326
21-23 LST	14.4	9.5	6.9	3.2	1.4	1.1	0.8	1.3	1.6	4.1	9.6	11.2	5.4	12	-72326
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.8	3.1	2.3	0.5	1.7	8	0.9	1.4	1.8	2.1	3.2	3.1	2.0	12	-72326
03-05 LST	3.5	4.3	1.7	2.0	3.4	2.3	3.1	3.5	4.2	6.4	5.4	4.6	3.7	12	-72326
06-08 LST	5.2	4.9	2.9	2.0	3.1	2.6	2.9	5.0	4.9	10.8	5.1	4.0	4.5	12	-72326
09-11 LST	3.5	3.3	1.3	0.1	0.1	0.0	0.1	0.4	0.1	2.3	3.3	3.0	1.5	12	-72326
12-14 LST	1.2	1.8	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.3	1.4	0.8	0.5	12	-72326
15-17 LST	1.4	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.7	1.3	0.4	12	-72326
18-20 LST	1.3	1.2	0.4	0.1	0.0	0.0	0.0	0.3	0.0	0.4	0.4	1.1	0.4	12	-72326
21-23 LST	1.4	1.6	0.6	0.0	0.2	0.0	0.1	0.3	0.1	0.4	0.8	1.3	0.6	12	-72326

MORRISTOWN MUNICIPAL, TENNESSEE

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	18 LST	27.6	25.3	29.3	29.5	30.6	29.8	30.9	30.8	29.5	30.0	27.7	27.8	348.8	12	-72326
	00 LST	27.1	25.3	28.8	29.0	30.1	29.6	30.7	30.5	28.8	29.5	27.3	28.0	344.7	12	-72326
	06 LST	26.7	24.0	28.2	28.3	28.1	27.6	27.5	25.9	25.9	24.9	25.2	26.6	318.9	12	-72326
	12 LST	27.5	23.9	28.2	29.3	30.5	29.8	30.7	30.7	29.3	29.0	25.9	27.0	342.4	12	-72326
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	17.6	16.4	15.7	14.7	19.6	19.5	22.8	24.2	24.3	24.9	21.2	20.7	241.6	12	-72326
	00 LST	18.3	17.2	20.9	21.5	26.3	27.8	28.3	29.5	26.6	26.7	21.6	20.7	285.4	12	-72326
	06 LST	16.7	17.3	19.8	20.5	24.8	25.7	25.9	24.7	23.5	22.2	19.9	20.0	261.0	12	-72326
	12 LST	14.2	14.2	13.4	13.3	17.1	19.7	21.2	22.3	21.2	20.5	16.2	16.0	209.3	12	-72326
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	1.5	2.5	3.1	3.5	1.0	1.4	0.7	0.7	0.3	0.3	0.5	1.6	17.1	12	-72326
	00 LST	2.3	1.5	1.6	2.0	0.2	0.2	0.1	0.0	0.1	0.0	0.9	1.3	10.2	12	-72326
	06 LST	2.1	1.4	1.6	2.1	0.2	0.1	0.0	0.1	0.1	0.2	0.8	1.0	9.7	12	-72326
	12 LST	3.6	3.1	3.8	6.2	3.2	3.3	0.8	0.7	1.0	1.0	2.7	3.7	33.1	12	-72326
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	18 LST	15.7	14.5	14.7	14.1	18.4	.3	16.5	18.8	17.8	19.0	16.6	15.4	199.8	12	-72326
	00 LST	10.0	10.7	14.8	17.0	19.0	15.2	15.8	13.9	13.6	13.8	12.6	10.9	167.3	12	-72326
	06 LST	7.9	8.7	12.6	14.1	13.6	13.7	11.3	9.5	11.3	11.9	11.2	8.2	134.0	12	-72326
	12 LST	11.5	12.7	12.4	12.8	17.9	17.0	17.4	18.3	19.1	16.1	13.5	12.3	181.0	12	-72326
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.4	7.1	8.1	8.0	8.0	8.6	7.4	8.2	10.7	14.7	10.1	9.6	107.9	12	-72326
	00 LST	7.6	8.8	10.7	12.1	13.3	13.0	13.1	15.7	16.1	16.4	12.5	9.5	148.8	12	-72326
	06 LST	6.9	7.7	8.3	9.1	8.0	8.4	7.3	9.7	10.9	11.1	11.0	8.8	107.2	12	-72326
	12 LST	6.0	6.6	7.4	7.7	6.3	6.1	6.4	7.3	9.9	12.9	8.6	6.8	92.0	12	-72326
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	24.5	24.0	27.4	28.3	29.7	29.6	30.5	30.7	29.2	28.6	26.3	26.0	334.8	12	-72326
	00 LST	23.3	23.0	26.5	27.4	28.9	29.3	30.2	30.2	27.8	28.1	25.1	25.3	325.1	12	-72326
	06 LST	22.0	22.0	24.7	26.5	27.2	26.6	26.0	24.8	24.7	23.5	23.2	23.4	294.6	12	-72326
	12 LST	22.7	21.2	25.0	27.6	29.2	28.1	28.6	28.9	27.2	27.6	23.4	23.3	312.8	12	-72326
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.0	18.4	21.1	23.6	26.5	25.7	27.3	26.9	25.7	23.2	21.2	20.4	278.0	12	-72326
	00 LST	15.8	17.2	20.6	23.7	25.1	26.2	27.1	27.9	25.2	23.9	20.4	18.2	271.3	12	-72326
	06 LST	14.7	15.8	17.9	20.6	22.8	22.5	22.7	21.9	20.4	18.2	18.4	16.1	232.0	12	-72326
	12 LST	15.7	16.0	18.3	22.0	22.7	23.2	23.3	24.8	22.4	22.1	19.3	17.6	247.4	12	-72326
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.3	16.0	18.2	20.3	23.2	24.0	25.3	25.0	23.9	21.9	19.1	17.6	250.8	12	-72326
	00 LST	13.6	13.3	17.6	20.3	21.7	24.3	24.6	26.0	23.6	21.4	18.5	15.8	242.7	12	-72326
	06 LST	12.8	13.0	14.9	17.0	19.7	20.2	21.6	19.8	18.7	16.2	16.1	14.3	204.3	12	-72326
	12 LST	13.9	14.1	16.0	20.1	21.1	21.8	22.2	22.8	21.3	20.7	17.7	16.2	227.9	12	-72326

LEWISBURG/ELLINGTON, TENNESSEE

STA NO. 73826 (IN AREA NUMBER 14)

LATITUDE 3530N

LONGITUDE 08648W

ELEVATION(FT) 00707

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	77	78	84	89	98	94	107	105	105	94	86	75	107	28	-113
MEAN MAX TMP (F)	50	53	60	70	80	88	90	90	85	74	60	51	71	29	-113
MEAN MIN TMP (F)	30	32	37	47	55	63	67	66	59	47	36	31	48	30	-113
ABS MIN TMP (F)	-17	-12	7	22	31	40	43	42	31	21	-2	-6	-17	29	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	11.0	18.0	20.0	8.0	1.0	0.0	0.0	59.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	20.0	16.0	13.0	3.0	0.0	0.0	0.0	0.0	0.0	3.0	14.0	19.0	88.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	13	-72327
MEAN DEW PT TMP (F)	32	34	37	46	57	65	68	67	60	49	37	33	49	12	-72327
MEAN REL HUM (PCT)	77	74	69	66	70	70	71	72	70	71	70	75	71	12	-72327
MEAN PRESS ALT (FT)	508	531	598	625	646	649	630	624	579	548	535	508	582	0	-50
MEAN PRECIP (IN)	5.31	5.16	5.86	4.49	4.00	3.98	4.33	3.94	3.20	2.92	3.79	4.82	51.8	64	-113
MEAN SNOW FALL (IN)	2.2	1.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	5.5	24	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.9	8.8	7.4	7.0	6.8	.8	7.1	6.7	5.2	4.9	6.0	8.4	84.0	64	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	1.2	24	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	1.8	1.6	0.7	0.3	0.7	0.9	1.1	1.2	0.9	1.4	1.1	1.6	13.5	12	-72327
MEAN NO DYS TSTMS	1.0	2.0	4.0	5.0	7.0	9.0	10.0	7.0	4.0	1.0	1.0	1.0	52.0	79	-72327
P FREQ WND SPD = DR GTR 17 KTS	2.9	3.8	5.0	3.2	0.6	0.4	0.3	0.2	0.3	0.7	3.1	2.2	1.9	12	-72327
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	-72327
P FREQ LES 5000 FT A/D LES 3 MI	47.9	39.6	34.0	21.6	17.6	14.0	14.9	13.3	16.8	24.2	31.1	39.7	26.2	12	-72327
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.2	20.3	11.3	6.5	5.1	2.9	3.0	3.9	4.4	8.2	11.1	15.3	9.4	12	-72327
03-05 LST	24.2	23.2	14.2	8.3	10.0	6.4	10.6	8.2	9.6	14.8	14.3	16.8	13.4	12	-72327
06-08 LST	26.3	25.6	17.6	9.4	10.8	8.1	11.7	9.2	12.4	20.2	19.1	22.6	16.1	12	-72327
09-11 LST	25.1	22.5	14.4	6.7	6.8	2.8	4.3	4.1	6.6	11.1	13.3	20.1	11.5	12	-72327
12-14 LST	23.1	18.6	10.4	5.6	3.0	1.4	1.4	1.5	2.7	6.5	9.3	13.7	8.1	12	-72327
15-17 LST	19.0	14.3	7.9	4.7	2.1	1.3	1.0	1.0	2.7	4.9	6.7	11.1	6.4	12	-72327
18-20 LST	17.8	14.3	7.9	3.3	1.4	1.2	0.9	1.0	2.2	5.1	6.0	11.0	6.0	12	-72327
21-23 LST	19.0	15.3	7.9	3.9	2.4	1.2	1.2	1.2	3.1	5.8	8.0	11.6	6.7	12	-72327
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.8	3.0	1.6	1.0	1.0	0.3	0.4	1.0	0.6	1.3	1.6	2.9	1.4	12	-72327
03-05 LST	2.9	4.2	1.7	1.2	2.6	2.5	3.0	2.7	1.8	3.9	2.4	3.1	2.7	12	-72327
06-08 LST	3.1	4.4	2.3	0.6	1.3	0.9	1.3	1.6	2.1	4.0	3.4	3.1	2.3	12	-72327
09-11 LST	1.5	2.3	0.5	0.0	0.1	0.0	0.0	0.0	0.2	0.4	0.6	1.6	0.6	12	-72327
12-14 LST	1.3	1.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.6	0.8	0.4	12	-72327
15-17 LST	1.2	1.3	0.4	0.2	0.0	0.1	0.1	0.0	0.2	0.2	0.5	0.9	0.4	12	-72327
18-20 LST	1.4	1.3	0.4	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.2	1.3	0.4	12	-72327
21-23 LST	1.8	1.5	0.6	0.3	0.4	0.1	0.1	0.3	0.3	0.4	0.4	2.0	0.7	12	-72327

LEWISBURG/ELLINGTON, TENNESSEE

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	18 LST	27.6	25.1	29.0	29.6	30.7	29.6	30.7	30.8	29.5	29.8	29.1	28.6	350.1	12	-72327
	00 LST	27.1	23.8	29.2	28.7	30.2	29.6	30.7	30.5	29.3	29.5	28.0	27.9	344.5	12	-72327
	06 LST	26.0	23.1	27.3	28.1	28.1	28.0	28.4	27.8	26.7	26.2	25.7	26.5	321.9	12	-72327
	12 LST	26.1	24.4	28.9	29.0	30.5	29.6	30.9	30.7	29.4	29.7	28.1	28.3	345.6	12	-72327
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	18 LST	19.3	17.8	20.2	21.4	26.2	26.3	27.7	28.6	27.0	26.5	22.1	21.5	284.6	12	-72327
	00 LST	17.1	17.3	20.5	22.9	28.1	28.2	29.7	29.8	27.7	26.1	19.9	19.5	286.8	12	-72327
	06 LST	16.0	16.3	20.0	22.1	25.2	25.4	26.7	26.8	24.6	22.6	19.1	18.6	263.4	12	-72327
	12 LST	11.1	10.7	11.7	11.3	18.2	18.7	22.8	24.3	21.8	19.7	14.6	13.8	198.7	12	-72327
SFC WND = GTR 17 KTS AND NO PRECIP.	18 LST	0.6	1.0	0.9	0.8	0.0	0.0	0.0	0.0	0.1	0.1	0.8	0.5	4.8	12	-72327
	00 LST	1.0	1.0	1.1	0.2	0.2	0.0	0.0	0.0	0.1	0.1	1.0	0.5	5.2	12	-72327
	06 LST	0.8	0.5	1.1	0.2	0.0	0.0	0.0	0.0	0.1	0.5	0.5	0.3	3.5	12	-72327
	12 LST	1.2	1.7	2.5	1.7	0.2	0.4	0.2	0.0	0.3	0.4	1.8	0.8	11.2	12	-72327
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP	18 LST	14.5	14.1	18.4	19.6	20.7	19.6	19.4	17.9	16.4	16.2	15.8	15.6	208.2	12	-72327
	00 LST	11.2	10.9	14.6	16.8	14.1	14.3	12.5	11.3	11.6	12.4	11.1	11.3	152.1	12	-72327
	06 LST	8.8	9.3	11.9	15.2	13.9	14.5	14.0	9.9	10.7	10.2	10.8	10.6	139.8	12	-72327
	12 LST	13.4	12.2	15.4	13.7	18.8	14.3	14.7	16.0	17.3	17.5	14.3	15.2	182.8	12	-72327
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	18 LST	7.9	9.2	9.5	8.9	9.5	10.9	9.3	11.1	13.7	16.3	13.3	9.9	129.5	12	-72327
	00 LST	8.5	9.9	11.2	12.9	15.4	15.4	15.6	17.8	17.6	18.5	13.3	10.4	166.5	12	-72327
	06 LST	7.1	7.9	8.2	8.9	9.9	10.2	10.3	11.8	13.4	13.0	10.4	8.9	120.0	12	-72327
	12 LST	6.4	6.9	6.9	7.7	6.1	6.2	3.8	5.6	10.3	13.0	9.8	8.0	90.7	12	-72327
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	18 LST	22.6	22.2	26.9	27.9	29.9	29.5	30.6	30.7	28.7	28.8	26.7	25.1	329.6	12	-72327
	00 LST	21.1	21.1	26.2	27.1	29.2	28.9	30.3	30.0	28.6	28.0	25.5	23.3	319.3	12	-72327
	06 LST	19.2	18.4	23.1	25.5	26.3	26.6	26.8	26.7	25.0	23.3	22.7	21.5	285.1	12	-72327
	12 LST	18.3	19.3	24.2	26.4	28.1	28.4	29.6	29.4	27.1	26.6	24.3	22.0	303.7	12	-72327
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	18 LST	18.3	18.0	22.2	24.7	27.2	27.7	29.2	29.8	26.8	25.5	22.8	20.1	292.3	12	-72327
	00 LST	17.1	18.1	21.6	24.2	26.8	27.6	28.8	29.1	26.6	25.9	22.1	18.0	283.9	12	-72327
	06 LST	14.8	15.6	19.1	22.9	23.7	25.1	25.3	25.7	23.3	20.8	19.7	17.5	253.5	12	-72327
	12 LST	14.9	16.2	17.6	21.1	21.9	22.1	22.6	24.0	23.3	23.0	20.6	18.6	245.9	12	-72327
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	18 LST	16.4	16.6	19.0	20.1	24.2	26.6	27.3	28.8	25.2	23.2	20.6	17.1	265.1	12	-72327
	00 LST	14.4	14.9	17.5	20.5	24.7	25.7	26.7	27.2	25.2	23.9	19.2	15.9	255.8	12	-72327
	06 LST	12.5	13.2	15.8	19.8	22.0	22.9	23.8	24.1	21.6	19.0	16.6	15.3	226.6	12	-72327
	12 LST	12.9	14.5	15.6	18.8	20.2	21.1	21.9	23.2	22.7	21.8	19.3	15.9	227.9	12	-72327

ROCKWOOD/FOWLER FIELD, TENNESSEE

STA NO. 75509 (IN AREA NUMBER 14) LATITUDE 3553N LONGITUDE 08441W ELEVATION(FT) 01664

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)	48	49	57	66	76	83	85	84	79	70	56	48	67	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)	29	32	35	43	54	62	66	65	59	48	36	30	47	0	-50
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1465	1492	1552	1580	1595	1599	1581	1573	1532	1499	1487	1465	1535	0	-50
MEAN PRECIP (IN)	6.70	5.59	5.67	4.36	4.08	3.65	5.11	3.37	4.10	2.73	3.94	6.23	55.5	12	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = OR GTR 0.1 IN	10.4	9.2	7.4	7.0	6.8	6.4	7.9	6.1	6.4	4.6	6.2	9.9	88.3	12	-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/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

ROCKWOOD/FOWLER FIELD, TENNESSEE

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	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR	18 LST													0	0
3 MI W/SFC WND LFS 10 KTS	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND	18 LST													0	0
NO PRECIP	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89	18 LST													0	0
DEG F AND NO PRECIP	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

GREENVILLE/TUSCULUM FIELD, TENNESSEE

STA NO. 75913 (IN AREA NUMBER 14)

LATITUDE 3610N LONGITUDE 08245W ELEVATION(FT) 01477

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	79	85	90	96	101	103	100	102	95	85	80	103	51	-113
MEAN MAX TMP (F)	49	51	60	70	79	86	88	87	83	72	59	48	69	38	-113
MEAN MIN TMP (F)	28	29	36	43	53	61	64	63	57	45	35	29	45	38	-113
ABS MIN TMP (F)	-20	-14	-2	20	26	35	46	47	28	18	3	-8	-20	54	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	9.0	15.0	14.0	6.0	0.3	0.0	0.0	45.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	20.0	16.0	15.0	4.0	0.3	0.0	0.0	0.0	0.0	4.0	16.0	21.0	96.3	10	-113
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			54	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	-50
MEAN PRESS ALT (FT)	1280	1309	1364	1392	1401	1407	1390	1381	1342	1308	1297	1280	1346	61	-113
MEAN PRECIP (IN)	3.80	3.88	4.47	3.30	3.55	4.07	4.57	4.11	2.99	2.44	2.92	3.15	42.4	54	-29
MEAN SNOW FALL (IN)						0.0	0.0	0.0						61	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.2	7.3	7.0	6.4	6.3	6.9	7.4	6.9	4.4	4.2	4.3	6.4	74.9	54	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN						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 26 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

GREENVILLE/TUSCULUM FIELD, TENNESSEE

MEAN NUMBER OF DAYS

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

DATA NOT AVAILABLE

NEWPORT MUNICIPAL, VERMONT

STA NO. 72612 (IN AREA NUMBER 14)

LATITUDE 4454N

LONGITUDE 07214W

ELEVATION(FT) 00093

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	64	54	79	85	90	94	98	94	92	84	74	63	98	27	-113
MEAN MAX TMP (F)	26	28	37	51	65	74	79	77	69	57	43	29	53	27	-113
MEAN MIN TMP (F)	5	5	16	30	42	51	56	53	46	36	26	11	31	27	-113
ABS MIN TMP (F)	-38	-34	-32	-1	22	30	37	33	23	15	-7	-40	-40	27	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.0	2.0	1.0	0.3	0.0	0.0	0.0	4.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	31.0	28.0	30.0	19.0	7.0	0.3	0.0	0.0	3.0	14.0	22.0	30.0	184.3	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				27	-29
MEAN DEW PT TMP (F)	10	12	19	32	41	53	57	56	50	40	29	17	35	0	-50
MEAN REL HUM (PCT)	80	83	76	74	68	74	72	75	78	80	82	88	77	18	-29
MEAN PRESS ALT (FT)	5	26	54	60	62	96	107	60	18	8	32	36	47	0	-50
MEAN PRECIP (IN)	2.52	2.25	2.44	2.88	3.08	3.80	3.95	3.38	3.58	3.13	2.99	2.54	36.6	28	-113
MEAN SNOW FALL (IN)	18.9	19.6	15.0	4.3	0.2	0.0	0.0	0.0	0.0	0.4	7.5	15.2	81.1	26	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.5	5.0	5.5	6.0	6.2	6.6	6.7	6.1	5.7	5.2	5.0	5.5	69.0	29	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	4.0	4.2	2.8	0.9	0.0	0.0	0.0	0.0	0.0	0.1	1.6	3.3	16.9	26	-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/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D LES 1 MI														0	0
FDR 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

NEWPORT MUNICIPAL, VERMONT

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. UBS
CIG = GTR 1000 FT AND														0	0
VSRY = 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
VSRY = 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
VSRY = GTR 3 MI														0	0
														0	0
														0	0

DATA NOT AVAILABLE

BURLINGTON, VERMONT

STA NO. 72617 (IN AREA NUMBER 14)

LATITUDE 4428N

LONGITUDE 07309W

ELEVATION(FT) 00335

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	63	60	84	84	91	96	99	101	94	85	75	62	101	18	-613
MEAN MAX TMP (F)	28	30	39	54	66	77	82	79	74	59	45	31	55	17	-113
MEAN MIN TMP (F)	10	11	21	34	45	55	59	57	50	39	31	16	36	17	-113
ABS MIN TMP (F)	-30	-26	-20	9	25	35	44	39	26	20	-2	-22	-30	18	-613
MEAN HC DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.1	2.4	1.3	0.4	0.0	0.0	0.0	5.2	12	4383
MEAN NO DYS TMP = DR LES 32(F)	29.7	26.9	28.1	12.8	3.4	0.0	0.0	0.0	0.5	7.9	17.2	28.5	155.0	12	4383
MEAN NO DYS TMP = DR LES 0(F)	8.7	6.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	3.9	20.4	12	4383
MEAN DEW PT TMP (F)	11	13	19	32	43	54	58	57	51	40	30	17	35	12	105050
MEAN REL HUM (PCT)	72	71	68	67	66	69	69	72	76	74	74	74	71	12	105050
MEAN PRESS ALT (FT)	198	224	267	280	269	291	280	249	215	198	205	217	241	0	-50
MEAN PRECIP (IN)	2.03	1.99	1.92	2.67	3.19	3.48	3.60	3.63	3.27	2.98	2.99	2.05	33.8	17	-113
MEAN SNOW FALL (IN)	18.5	19.0	10.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	6.1	13.5	68.9	17	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.7	4.6	4.7	5.7	6.3	6.2	6.3	6.4	5.3	5.0	5.0	4.7	64.9	17	-29
MEAN NO DYS SNPL = DR GTR 1.5 IN	3.5	3.5	2.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.3	3.2	14.3	12	4382
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	1.1	2.4	1.5	2.0	0.4	0.8	0.5	1.2	2.4	2.1	1.7	0.9	17.0	12	4379
MEAN NO DYS TSTMS	0.0	0.0	0.0	1.0	3.0	6.0	8.0	6.0	3.0	1.0	0.0	0.0	28.0	46	-24
P FREQ WND SPD = DR GTR 17 KTS	6.8	5.2	4.4	4.6	3.5	2.3	1.2	0.8	2.8	3.0	4.2	5.3	3.7	12	105050
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	12	105050
P FREQ LES 3000 FT A/O LES 5 MI	50.0	47.1	41.7	36.9	23.7	21.4	18.0	21.2	27.7	35.0	48.9	55.0	35.6	12	105042
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	12.4	14.0	11.6	8.3	4.7	3.8	2.4	6.0	6.5	8.7	10.9	12.2	8.5	12	13140
03-05 LST	16.6	14.2	12.9	11.8	6.8	8.1	4.6	7.8	10.6	10.6	11.1	13.7	10.7	12	13134
06-08 LST	16.5	16.9	13.7	13.4	8.8	7.7	5.7	9.1	9.1	11.9	14.4	14.3	11.8	12	13125
09-11 LST	17.2	17.8	12.9	11.6	6.6	4.5	2.4	5.1	6.2	10.3	13.8	14.3	10.2	12	13131
12-14 LST	14.8	12.5	9.8	8.0	6.0	1.6	2.7	3.9	3.4	6.9	12.2	12.6	7.9	12	13134
15-17 LST	12.9	12.5	10.0	7.5	3.9	1.7	2.3	3.0	2.0	5.9	11.8	13.4	7.2	12	13135
18-20 LST	11.2	13.0	9.6	7.2	4.1	2.4	1.7	3.2	2.8	5.2	9.4	9.8	6.7	12	13136
21-23 LST	11.2	15.4	11.2	7.1	3.8	2.2	1.9	4.4	2.7	6.6	10.7	12.5	7.5	12	13129
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.1	3.6	1.5	2.6	1.0	0.5	0.4	1.6	2.3	2.9	2.0	2.8	1.9	12	13140
03-05 LST	2.6	2.8	2.1	4.8	1.3	2.0	1.3	2.1	4.4	3.5	2.6	2.2	2.6	12	13134
06-08 LST	3.0	4.9	3.0	4.4	1.1	0.6	0.4	1.1	1.9	2.8	3.9	3.0	2.5	12	13125
09-11 LST	3.4	4.5	1.5	1.5	0.2	0.1	0.2	0.3	0.1	0.3	2.2	3.2	1.5	12	13131
12-14 LST	3.3	3.2	1.6	1.4	0.1	0.0	0.2	0.4	0.2	0.4	1.6	2.6	1.3	12	13134
15-17 LST	3.3	4.5	2.1	1.0	0.1	0.1	0.0	0.1	0.0	0.0	2.4	3.1	1.4	12	13135
18-20 LST	2.1	3.8	2.8	1.9	0.3	0.6	0.1	0.3	0.0	0.9	2.3	2.8	1.5	12	13136
21-23 LST	2.0	4.8	2.2	1.5	0.3	0.4	0.1	0.7	0.5	2.4	1.9	3.0	1.7	12	13129

BURLINGTON, VERMONT

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	19 LST	28.1	24.9	28.4	28.3	30.3	29.5	30.6	30.2	29.4	29.6	28.0	28.5	345.8	12	4380
	01 LST	27.6	24.8	27.4	27.9	29.9	29.3	30.6	29.5	28.4	28.5	27.3	27.9	339.6	12	4381
	07 LST	26.4	24.1	27.5	26.7	29.0	28.0	29.4	29.0	28.1	27.9	26.8	27.3	330.2	12	4381
	13 LST	26.7	25.2	28.4	28.1	29.7	29.8	30.4	30.2	29.3	30.0	27.2	27.5	342.5	12	4380
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.0	15.2	20.0	19.3	22.2	22.4	25.5	25.0	22.1	21.8	16.1	15.3	241.9	12	4380
	01 LST	14.7	16.0	18.7	19.9	23.0	23.0	24.7	24.5	21.6	19.7	14.1	15.6	235.5	12	4381
	07 LST	14.7	14.6	17.6	15.5	17.9	18.2	20.4	21.6	18.1	17.6	14.4	14.5	205.1	12	4381
	13 LST	12.4	11.6	12.5	11.0	11.0	14.7	17.3	16.8	15.4	13.5	10.2	12.5	158.9	12	4380
SFC WND = GTR 17 KTS AND NO PRECIP	19 LST	1.8	0.9	1.4	0.8	0.8	0.2	0.2	0.0	0.3	0.3	1.0	1.0	8.7	12	4053
	01 LST	1.8	1.4	1.6	0.6	1.0	0.3	0.2	0.3	0.7	1.1	1.7	1.7	12.4	12	3979
	07 LST	2.4	1.3	1.3	1.5	1.1	0.6	0.5	0.2	1.1	0.6	1.0	1.8	13.4	12	3981
	13 LST	2.8	1.9	2.1	2.6	1.6	1.2	0.7	0.2	1.4	2.0	1.9	2.3	20.7	12	4042
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.5	3.3	7.8	18.0	20.2	19.4	19.9	18.9	17.5	17.8	12.2	4.4	161.9	12	4053
	01 LST	1.6	1.3	4.1	12.6	16.4	16.2	14.9	16.6	14.6	13.0	9.6	3.6	124.5	12	3979
	07 LST	1.6	1.8	4.7	12.2	16.0	17.7	18.0	16.7	12.8	13.5	9.4	2.3	126.7	12	3981
	13 LST	2.6	4.6	9.3	14.0	15.3	16.7	18.0	20.1	17.8	15.6	11.7	4.7	150.4	12	4042
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	6.7	6.6	6.1	5.5	5.8	5.7	6.0	7.1	9.0	9.5	5.3	5.6	74.9	12	4380
	01 LST	5.9	7.3	7.5	7.5	9.0	8.8	11.3	10.8	10.7	9.9	5.1	4.2	98.0	12	4381
	07 LST	4.3	5.1	6.7	6.2	7.7	6.9	7.6	9.4	7.0	7.3	3.1	3.5	74.8	12	4381
	13 LST	5.0	5.7	6.2	5.3	5.2	5.1	5.7	6.1	6.2	7.4	2.3	3.0	63.2	12	4380
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.5	22.7	26.2	26.3	29.1	29.1	30.3	29.5	28.4	28.6	24.9	25.6	326.2	12	4380
	01 LST	24.2	21.9	25.5	26.1	28.5	28.0	29.7	28.7	26.8	27.0	24.2	23.2	313.8	12	4381
	07 LST	22.2	20.7	24.7	24.2	27.1	26.5	28.4	27.2	26.1	25.7	23.3	23.1	299.2	12	4381
	13 LST	24.1	23.2	26.0	26.1	27.5	28.4	29.6	29.0	27.8	27.7	24.6	24.9	314.9	12	4380
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	16.2	14.6	16.9	18.5	23.4	24.3	25.6	25.1	22.1	20.2	14.6	13.8	235.3	12	4380
	01 LST	13.3	13.7	16.1	17.6	22.3	22.6	25.7	23.7	21.8	19.3	13.3	11.6	221.0	12	4381
	07 LST	12.9	12.4	17.0	16.3	21.6	21.3	23.5	22.9	18.9	18.2	13.2	11.3	209.5	12	4381
	13 LST	16.2	15.2	17.0	16.9	22.1	23.2	23.1	24.1	20.2	19.2	14.4	14.5	226.1	12	4380
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	13.7	13.2	14.7	15.2	17.7	20.0	22.2	21.2	18.3	18.2	12.0	12.2	198.6	12	4380
	01 LST	11.3	11.5	13.8	13.7	19.0	18.3	22.7	19.7	18.6	16.9	11.3	9.9	186.7	12	4381
	07 LST	11.2	11.1	14.1	13.8	18.2	18.8	19.8	20.4	15.7	15.5	10.4	9.6	178.6	12	4381
	13 LST	13.7	14.0	14.4	14.6	18.3	19.7	20.1	21.2	17.4	16.5	11.5	11.5	192.9	12	4380

BARRE-MONTPELIER, VERMONT

STA NO. 73600 (IN AREA NUMBER 14) LATITUDE 4412N LONGITUDE 07233W ELEVATION(FT) 01157

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	66	58	77	83	88	92	96	93	91	84	76	61	96	14	-613
MEAN MAX TMP (F)	27	30	37	52	64	74	79	76	68	58	44	30	53	14	-113
MEAN MIN TMP (F)	8	9	18	31	41	51	55	52	45	36	27	13	32	14	-113
ABS MIN TMP (F)	-33	-26	-18	2	21	29	31	31	20	15	-7	-23	-33	14	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.2	1.8	0.9	0.2	0.0	0.0	0.0	3.1	10	3291
MEAN NO DYS TMP = DR LES 32(F)	30.1	27.9	28.2	18.5	4.9	0.2	0.1	0.1	3.5	12.6	23.8	28.8	178.7	10	3291
MEAN NO DYS TMP = DR LES 0(F)	9.1	7.7	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	6.8	25.9	10	3291
MEAN DEW PT TMP (F)	14	15	20	32	43	54	58	56	49	40	29	19	36	6	51790
MEAN REL HUM (PCT)	77	76	74	73	72	73	74	77	81	76	79	79	76	6	51782
MEAN PRESS ALT (FT)	1024	1030	1093	1104	1093	1115	1103	1072	1038	1022	1031	1044	1066	0	-50
MEAN PRECIP (IN)	2.61	2.82	2.58	2.60	2.99	2.97	2.92	3.37	3.11	3.06	3.06	2.60	34.7	14	-113
MEAN SNOW FALL (IN)	23.3	25.2	16.4	4.8	0.0	0.0	0.0	0.0	0.0	0.6	6.7	16.8	93.8	12	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.6	3.9	3.6	3.7	6.1	5.6	5.5	6.1	5.1	5.1	5.1	5.6	67.0	14	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	5.1	4.7	3.4	0.9	0.0	0.0	0.0	0.0	0.1	1.3	3.3	18.8	10	3284	
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.2	4.8	2.8	4.8	3.3	3.3	4.7	7.8	8.5	4.7	3.0	2.5	53.4	6	2160
MEAN NO DYS TSTMS	0.0	0.1	0.2	1.2	2.1	3.2	3.8	4.2	1.6	0.3	0.1	0.0	20.8	10	3291
P FREQ WND SPD = DR GTR 17 KTS	9.9	11.4	9.7	7.1	5.8	5.3	2.4	2.4	4.8	5.4	5.9	6.5	6.4	6	51815
P FREQ WND SPD = DR GTR 28 KTS	1.1	1.0	0.6	0.3	0.2	0.3	0.1	0.0	0.1	0.1	0.1	0.2	0.3	6	51815
P FREQ LES 3000 FT A/D LES 3 MI	34.2	30.2	49.3	44.7	34.9	27.5	26.1	31.2	43.4	36.7	53.5	55.8	42.3	6	51800
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	26.3	20.9	24.4	15.0	13.1	10.6	10.8	16.1	25.0	16.8	20.0	19.9	18.2	6	6474
03-05 LST	29.0	23.9	19.2	16.9	20.3	14.3	21.0	31.5	35.9	22.0	21.9	22.0	23.2	6	6477
06-08 LST	26.9	29.8	23.5	21.9	16.3	12.6	14.7	25.1	31.5	23.3	20.7	21.9	22.4	6	6477
09-11 LST	24.4	23.5	18.1	17.6	11.6	6.1	5.4	8.5	12.0	10.9	18.0	18.9	14.6	6	6474
12-14 LST	20.3	19.3	16.3	10.7	12.2	5.2	4.5	6.5	10.2	9.7	14.8	15.3	12.1	6	6472
15-17 LST	19.4	18.7	15.9	12.0	10.6	5.2	2.3	5.0	9.4	9.3	18.4	18.5	12.1	6	6476
18-20 LST	18.5	17.6	16.4	11.9	11.8	3.7	3.9	5.9	9.8	8.6	17.0	16.1	11.8	6	6473
21-23 LST	20.9	20.1	19.4	12.4	8.6	4.1	2.9	6.3	11.3	9.7	17.1	15.6	12.4	6	6477
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	6.3	4.7	5.7	5.4	3.5	6.5	7.3	11.7	6.6	5.9	2.9	5.9	6	6474
03-05 LST	5.4	4.7	4.7	5.3	8.6	6.1	14.0	19.0	19.3	9.5	5.8	4.5	9.2	6	6477
06-08 LST	5.8	6.1	7.7	7.6	4.8	3.1	6.1	12.9	16.3	10.9	6.1	5.0	7.7	6	6477
09-11 LST	5.8	7.3	4.7	2.8	2.0	0.0	0.4	1.1	0.9	0.9	5.2	3.4	2.9	6	6474
12-14 LST	5.2	4.7	1.6	1.3	0.9	0.2	0.0	0.4	0.6	0.9	3.5	2.5	1.8	6	6472
15-17 LST	3.7	6.3	2.2	2.0	0.0	0.4	0.2	0.0	0.6	1.3	4.1	4.1	2.1	6	6476
18-20 LST	3.7	5.0	2.5	2.2	1.4	0.2	0.5	0.0	0.7	1.3	3.5	2.7	2.0	6	6473
21-23 LST	3.9	7.1	3.6	2.4	3.2	0.7	0.7	1.4	3.0	2.0	3.5	2.7	2.9	6	6477

BARRE-MONTPELIER, VERMONT

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	19 LST	26.4	24.2	27.0	26.6	28.0	29.2	29.8	29.5	28.8	28.8	26.2	26.2	330.7	6	2160
	01 LST	24.8	23.2	24.6	26.5	27.8	27.7	28.0	26.7	23.3	26.7	25.1	26.3	310.7	6	2160
	07 LST	23.4	21.2	24.8	24.5	27.2	27.0	26.8	23.0	21.8	23.7	24.7	25.3	293.4	6	2160
	13 LST	25.6	23.4	27.3	28.0	28.5	29.3	30.2	30.0	28.3	28.6	26.2	27.5	332.9	6	2160
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 19 KTS	19 LST	15.6	15.1	16.5	20.0	22.0	22.3	25.5	26.2	21.9	22.0	16.0	15.5	238.5	6	2160
	01 LST	14.8	13.9	15.7	20.5	22.5	23.3	25.0	24.0	17.8	20.8	16.7	14.3	229.3	6	2160
	07 LST	14.8	14.2	15.7	16.1	19.2	21.3	20.8	19.0	13.5	17.0	18.0	15.8	205.4	6	2160
	13 LST	10.4	9.3	8.5	10.7	12.8	13.5	15.8	16.3	12.7	12.3	12.5	13.1	147.9	6	2160
SFC WND = GTR 17 KTS AND NO PRECIP	19 LST	2.4	2.5	1.9	1.3	1.1	0.7	0.7	0.5	1.1	1.7	2.3	1.4	17.6	6	1966
	01 LST	2.2	2.5	1.2	0.7	0.3	0.7	0.5	0.0	0.3	1.6	0.8	1.9	12.7	6	1944
	07 LST	3.5	2.1	2.3	2.1	1.2	1.0	0.3	0.3	0.7	0.3	1.1	1.3	16.2	6	1959
	13 LST	3.8	4.6	4.9	4.2	2.9	3.8	2.0	2.0	3.3	3.3	1.5	2.5	38.8	6	1976
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP	19 LST	3.4	2.7	6.6	13.6	15.4	15.4	14.5	17.3	15.3	14.1	8.0	3.0	129.4	6	1966
	01 LST	3.0	0.6	3.9	7.5	9.4	8.6	8.3	6.0	8.9	10.5	6.9	3.3	76.9	6	1944
	07 LST	1.7	1.0	3.1	10.6	12.5	10.4	10.9	8.5	11.3	8.8	5.8	3.1	87.7	6	1959
	13 LST	4.2	4.6	7.6	12.1	14.3	12.2	16.6	17.9	16.1	13.5	11.4	5.5	136.0	6	1976
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	8.2	7.6	7.3	6.7	6.8	4.3	6.3	10.0	9.7	11.5	7.3	8.3	94.0	6	2160
	01 LST	7.0	6.8	8.3	8.0	11.8	11.3	13.5	14.7	9.8	12.3	7.8	7.5	118.8	6	2160
	07 LST	4.0	3.6	5.3	5.6	7.0	7.3	6.8	7.3	4.3	8.0	3.3	3.8	66.3	6	2160
	13 LST	5.6	5.0	5.0	3.8	4.0	3.8	3.2	4.2	4.5	8.0	3.3	3.2	53.6	6	2160
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.2	21.0	22.8	23.5	26.3	27.5	29.3	28.1	25.1	26.0	20.6	21.6	294.0	6	2160
	01 LST	18.8	18.5	20.6	21.5	25.0	26.0	26.8	25.5	20.8	24.1	19.8	21.0	268.4	6	2160
	07 LST	18.8	16.4	21.6	20.6	24.0	24.5	25.6	21.3	18.3	20.3	19.3	20.3	251.0	6	2160
	13 LST	21.0	19.4	22.5	23.0	25.3	26.8	29.0	27.5	24.8	25.3	21.0	21.5	287.1	6	2160
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	13.0	14.7	15.7	17.2	20.6	23.3	24.3	22.8	20.3	21.0	14.6	15.3	224.8	6	2160
	01 LST	13.6	14.1	14.3	14.8	19.5	21.8	23.8	23.0	16.7	19.2	13.3	12.8	206.9	6	2160
	07 LST	12.2	11.3	15.7	15.5	19.2	20.5	22.8	18.0	12.3	16.3	11.8	12.8	188.4	6	2160
	13 LST	15.4	13.6	14.5	14.0	15.7	19.8	19.2	19.5	16.5	19.2	13.0	12.8	195.2	6	2160
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	13.0	14.2	14.7	14.6	17.6	19.5	22.2	20.2	18.5	19.0	12.3	13.1	198.9	6	2160
	01 LST	12.0	12.6	13.5	12.2	17.8	17.6	21.1	20.8	14.8	17.6	12.0	12.3	184.3	6	2160
	07 LST	10.4	9.4	13.8	14.0	15.2	17.8	19.7	15.8	11.2	14.7	9.5	10.8	162.3	6	2160
	13 LST	12.1	12.1	12.6	12.7	13.8	16.2	17.5	17.5	14.6	17.5	12.0	10.8	172.1	6	2160

SPRINGFIELD/HARTNESS MUNICIPAL, VERMONT

STA NO. 75544 (IN AREA NUMBER 14)

LATITUDE 4320N

LONGITUDE 07231W

ELEVATION(FT) 00575

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)	31	32	42	56	71	80	84	81	73	61	46	33	58	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)	16	18	25	33	45	55	60	60	53	42	33	23	39	0	-50
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	448	473	516	526	517	541	531	496	462	446	459	471	491	0	-50
MEAN PRECIP (IN)	2.73	2.75	3.17	3.21	3.86	3.25	3.34	3.25	3.05	2.73	3.90	2.91	38.1	14	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = OR GTR 0.1 IN	3.8	3.8	6.2	6.3	6.7	5.9	6.0	5.9	5.1	4.6	6.2	6.1	70.6	14	-29
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/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
PDR 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/D LES 1 MI														0	0
PDR 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

SPRINGFIELD/HARTNESS MUNICIPAL, VERMONT

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	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG =GTR 2000 FT AND VSBY =GTR	19	LST												0	0
3 MI W/SFC WND LES 10 KTS	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SFC WND = GTR 17 KTS AND	19	LST												0	0
NO PRECIP	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SFC WND 4-10 KTS AND TMP 33-89	19	LST												0	0
DEG F AND NO PRECIP.	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SKY COVER LES 3/10 AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 2500 FT AND	19	LST												0	0
VSRY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 6000 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 10000 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0

DATA NOT AVAILABLE

RUTLAND MUNICIPAL, VERMONT

STA NO. 75545 (IN AREA NUMBER 14)

LATITUDE 4331N

LONGITUDE 07256W

ELEVATION(FT) 00787

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YAS)	NO. OBS
ABS MAX TMP (F)	70	65	81	89	92	98	98	97	94	85	79	67	98	44	-113
MEAN MAX TMP (F)	30	32	42	55	68	76	81	79	71	61	47	34	56	44	-113
MEAN MIN TMP (F)	10	11	22	33	43	53	57	55	48	38	29	16	35	44	-113
ABS MIN TMP (F)	-27	-30	-20	1	20	28	39	32	23	14	-10	-30	-30	45	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	1.0	0.5	0.0	0.0	0.0	4.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	26.0	27.0	11.0	4.0	0.0	0.0	0.0	2.0	9.0	18.0	27.0	154.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				45	-29
MEAN DEW PT TMP (F)	13	15	22	32	43	54	59	58	52	41	31	20	37	0	-50
MEAN REL HUM (PCT)	76	78	70	66	66	72	73	75	78	73	78	82	74	29	-29
MEAN PRESS ALT (FT)	658	684	725	737	727	791	742	707	673	656	688	680	701	0	-50
MEAN PRECIP (IN)	2.45	2.01	2.51	2.93	3.46	3.89	4.08	3.35	3.75	3.20	3.27	2.27	37.2	45	-113
MEAN SNOW FALL (IN)	14.9	14.0	11.3	3.3	0.2	0.0	0.0	0.0	0.0	0.1	4.2	8.5	56.5	27	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.4	4.7	5.6	6.0	6.5	6.7	6.9	6.0	6.0	5.2	5.3	5.1	69.4	45	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.2	3.0	2.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.9	11.9	27	-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/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

RUTLAND MUNICIPAL, VERMONT

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	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

ROANOKE MUNICIPAL, VIRGINIA

STA NO. 72411 (IN AREA NUMBER 14)

LATITUDE 3719N

LONGITUDE 07950W

ELEVATION(FT) 01174

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
ABS MAX TMP (F)	78	77	87	95	98	100	104	100	101	94	83	75	104	22	-613
MEAN MAX TMP (F)	46	49	56	68	77	84	87	86	80	70	57	47	67	22	-113
MEAN MIN TMP (F)	29	30	35	45	54	62	65	64	57	47	36	29	46	22	-113
ABS MIN TMP (F)	4	3	9	24	32	41	50	45	34	25	9	4	3	22	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.6	2.2	8.5	12.9	10.1	3.8	0.4	0.0	0.0	38.5	13	4747
MEAN NO DYS TMP = DR LES 32(F)	19.6	15.7	13.5	2.1	0.0	0.0	0.0	0.0	0.0	1.1	12.2	20.3	84.5	13	4747
MEAN NO DYS TMP = DR 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	4747
MEAN D W PT TMP (F)	25	26	28	39	51	60	64	63	57	43	32	25	43	12	105119
MEAN REL HUM (PCT)	62	61	58	57	64	68	69	71	71	67	62	62	64	12	105118
MEAN PRESS ALT (FT)	979	1011	1055	1084	1084	1095	1075	1072	1040	1008	988	978	1039	0	-50
MEAN PRECIP (IN)	2.76	3.06	3.28	3.04	4.05	3.68	3.98	4.64	3.53	2.80	2.35	3.01	40.2	22	-113
MEAN SNOW FALL (IN)	4.2	3.9	4.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.1	3.4	17.5	22	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.8	6.3	6.3	6.1	6.8	6.4	6.8	7.4	5.7	4.7	4.1	6.2	72.6	22	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	2.9	10	3649
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	3.7	4.0	2.0	0.9	2.1	1.1	1.5	1.2	2.6	2.5	3.0	2.6	27.2	12	4382
MEAN NO DYS TSTMS	0.1	0.4	0.8	2.7	6.5	7.7	9.1	7.5	3.2	1.1	0.3	0.1	39.5	13	4747
P FREQ WND SPD = DR GTR 17 KTS	13.1	14.6	14.9	12.5	4.2	2.4	2.2	1.3	2.0	3.2	7.6	10.5	7.4	12	105119
P FREQ WND SPD = DR GTR 28 KTS	0.7	1.1	1.3	0.6	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.4	0.4	12	105119
P FREQ LES 5000 FT A/D LES 5 MI	33.6	32.5	32.8	22.9	21.8	17.1	14.8	21.4	24.5	27.7	28.5	29.1	25.6	12	105111
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	12.9	13.0	13.2	6.3	10.8	7.0	4.5	8.4	9.7	10.8	9.8	10.0	9.7	12	13139
03-05 LST	12.6	16.0	13.1	8.8	13.4	10.6	8.0	12.2	15.1	13.4	11.5	10.6	12.1	12	13138
06-08 LST	10.8	16.4	13.7	7.0	11.1	11.0	7.1	12.6	16.2	12.6	11.7	10.5	11.7	12	13140
09-11 LST	11.4	14.9	11.6	4.9	6.8	3.8	2.5	5.8	8.1	9.1	10.6	10.2	9.3	12	13140
12-14 LST	9.8	12.9	10.0	4.0	4.3	1.9	1.2	2.2	4.7	6.6	10.1	7.6	6.3	12	13144
15-17 LST	8.6	13.4	8.2	3.3	4.3	1.5	0.7	2.5	3.7	5.2	7.8	7.2	5.5	12	13136
18-20 LST	9.1	11.9	9.8	4.4	5.3	2.2	0.7	1.9	3.7	6.9	7.5	7.6	5.9	12	13136
21-23 LST	10.7	12.0	9.8	5.0	7.4	3.1	2.0	4.6	5.8	7.4	8.2	9.0	7.1	12	13138
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.7	5.7	3.8	1.3	3.7	1.2	0.4	1.5	2.3	2.2	4.6	2.3	2.8	12	13139
03-05 LST	4.8	7.9	3.9	1.5	5.3	3.0	2.5	3.4	4.9	4.1	3.9	3.6	4.1	12	13138
06-08 LST	2.9	6.3	2.7	1.7	2.8	1.9	1.7	3.1	5.9	4.6	5.1	4.0	3.6	12	13140
09-11 LST	3.1	4.3	2.2	0.8	0.4	0.0	0.0	0.4	1.2	1.2	3.3	3.1	1.7	12	13140
12-14 LST	2.1	2.4	1.3	0.6	0.3	0.0	0.0	0.2	0.6	0.5	1.2	1.6	0.9	12	13144
15-17 LST	3.5	3.5	1.6	0.3	0.4	0.0	0.0	0.1	0.2	0.4	1.7	1.4	1.1	12	13136
18-20 LST	3.6	5.0	2.5	0.7	1.2	0.0	0.0	0.6	0.6	0.9	2.0	2.7	1.6	12	13136
21-23 LST	3.8	5.8	1.6	1.0	1.8	0.1	0.0	0.3	0.6	1.3	4.4	3.3	2.0	12	13138

ROANOKE MUNICIPAL, VIRGINIA

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	28.7	25.2	28.0	28.9	29.4	29.4	31.0	30.6	29.3	29.4	28.2	29.3	347.4	12	4382
	01 LST	27.4	24.9	27.7	28.8	28.6	28.4	30.2	29.1	28.4	28.7	27.3	28.5	338.0	12	4382
	07 LST	28.3	23.9	27.8	28.0	28.0	27.6	29.1	27.2	25.6	28.0	27.2	28.1	328.8	12	4382
	13 LST	28.1	24.8	28.5	29.1	30.3	29.8	30.9	30.5	28.9	29.2	27.3	28.8	346.2	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.1	13.7	15.4	13.1	19.7	23.2	24.1	26.6	25.3	23.2	19.6	18.6	239.6	12	4382
	01 LST	16.2	16.4	16.5	20.0	23.7	25.1	26.7	25.7	24.8	23.3	19.7	18.6	256.7	12	4382
	07 LST	17.6	14.9	16.9	18.6	20.8	21.8	23.4	23.3	22.1	21.1	18.4	18.7	239.6	12	4382
	13 LST	10.7	9.5	9.7	8.8	13.6	17.3	19.8	19.8	18.3	17.6	11.9	12.5	169.5	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.9	3.2	3.9	2.2	1.0	0.3	0.4	0.2	0.2	0.8	2.3	2.3	19.7	12	4206
	01 LST	3.1	3.1	3.4	2.1	0.3	0.2	0.3	0.2	0.1	0.2	1.6	2.7	17.3	12	4172
	07 LST	3.0	3.9	3.1	2.6	0.7	0.1	0.6	0.0	0.1	0.5	2.1	2.8	19.5	12	4181
	13 LST	7.5	7.7	8.5	7.4	2.7	1.1	1.7	0.7	0.8	2.6	4.6	6.6	51.9	12	4192
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	12.1	13.4	17.2	16.0	19.3	19.8	17.4	19.8	15.0	14.9	14.6	11.0	190.5	12	4206
	01 LST	7.8	7.5	10.4	12.4	13.0	10.2	11.6	10.3	9.5	11.0	10.3	7.6	121.6	12	4172
	07 LST	6.6	7.1	8.9	11.5	13.1	9.4	10.4	11.0	8.4	11.9	11.0	6.2	115.5	12	4181
	13 LST	9.1	9.7	11.1	10.6	15.3	14.3	13.9	15.3	15.6	14.9	12.1	8.5	150.4	12	4192
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.9	9.1	10.1	7.6	6.7	6.8	6.1	6.2	11.3	14.9	12.2	12.5	114.4	12	4382
	01 LST	10.8	10.4	11.2	13.7	13.1	13.7	13.8	13.5	13.8	15.0	12.9	11.4	153.3	12	4382
	07 LST	7.5	7.4	8.0	8.1	8.6	9.5	10.1	10.3	10.4	12.0	8.6	7.9	108.4	12	4382
	13 LST	7.6	6.8	7.1	6.8	5.3	4.3	3.0	3.9	7.4	11.3	8.2	8.0	79.7	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	27.6	24.4	26.8	27.9	28.6	28.4	30.2	29.5	27.5	28.1	27.0	27.5	333.5	12	4382
	01 LST	25.9	23.6	25.8	27.2	26.2	26.8	28.6	26.6	25.3	25.9	25.7	27.3	314.9	12	4382
	07 LST	26.4	22.3	25.9	26.6	25.2	25.2	27.8	25.1	23.2	24.7	25.3	26.8	304.5	12	4382
	13 LST	26.9	23.7	26.3	27.3	28.2	28.4	30.0	29.1	27.0	27.8	25.7	27.5	327.9	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.9	19.9	21.2	23.3	25.1	25.2	26.7	26.1	24.2	24.1	22.5	22.0	282.2	12	4382
	01 LST	19.7	18.4	19.7	22.3	23.4	24.4	25.9	23.7	22.1	21.2	20.8	20.9	262.5	12	4382
	07 LST	19.6	17.2	19.7	21.8	22.9	23.4	25.7	23.3	20.0	21.2	20.9	20.3	256.0	12	4382
	13 LST	21.1	18.3	20.4	21.4	21.9	23.2	23.9	22.8	22.4	22.7	21.3	21.1	260.5	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.2	18.1	18.8	19.7	22.9	23.2	25.2	23.9	22.7	22.8	20.3	20.6	258.4	12	4382
	01 LST	18.5	16.7	18.2	20.1	21.1	22.6	24.2	22.4	20.5	20.2	19.4	19.8	243.7	12	4382
	07 LST	16.7	15.7	17.7	19.4	21.0	22.5	24.7	21.6	19.3	19.5	18.6	18.3	235.0	12	4382
	13 LST	18.5	17.1	18.6	19.1	19.5	20.6	22.2	21.4	21.3	21.2	20.1	19.3	238.9	12	4382

HOT SPRINGS/INGALLS FIELD, VIRGINIA

STA NO. 75546 (IN AREA NUMBER 14)

LATITUDE 3757N

LONGITUDE 07949W

ELEVATION(FT) 03791

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	73	76	83	88	94	94	98	96	92	86	79	70	98	66	-113
MEAN MAX TMP (F)	41	44	52	63	73	78	81	79	74	64	52	43	62	66	-113
MEAN MIN TMP (F)	23	23	30	38	47	55	52	58	52	41	31	24	40	65	-113
ABS MIN TMP (F)	-18	-14	-2	10	18	30	35	32	22	14	0	-20	-20	66	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	1.0	0.3	0.0	0.0	0.0	4.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	26.0	21.0	21.0	7.0	1.0	0.0	0.0	0.0	0.3	3.0	18.0	23.0	122.3	10	-113
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			66	-29
MEAN DEW PT TMP (F)	22	23	27	37	48	56	60	59	52	40	29	22	40	0	-50
MEAN REL HUM (PCT)	70	69	62	64	68	72	73	74	70	66	65	66	68	44	-29
MEAN PRESS ALT (FT)	3593	3626	3669	3697	3697	3709	3687	3689	3659	3623	3602	3591	3654	0	-30
MEAN PRECIP (IN)	3.13	2.76	3.63	3.20	3.67	4.29	4.10	4.21	3.20	3.06	2.56	2.93	40.7	68	-113
MEAN SNOW FALL (IN)	6.4	5.9	3.8	1.3	0.0	0.0	0.0	0.0	0.0	0.1	1.5	4.6	23.6	60	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.4	5.8	6.6	6.3	6.6	7.1	6.9	7.0	5.2	3.1	4.4	6.1	73.5	69	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN	1.4	1.3	0.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.0	5.1	60	-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/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

HOT SPRINGS/INGALLS FIELD, VIRGINIA

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
VSRY = 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 NU 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

WISE/LONESOME PINE, VIRGINIA

STA NO. 75547 (IN AREA NUMBER 14)

LATITUDE 3659N

LONGITUDE 08232W

ELEVATION(FT) 02670

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)	45	47	54	65	74	80	82	81	77	68	54	47	65	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)	27	29	32	40	51	59	62	62	56	44	33	28	44	0	-50
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	2468	2500	2553	2581	2589	2597	2579	2373	2537	2501	2485	2467	2536	0	-50
MEAN PRECIP (IN)	3.89	5.16	3.78	4.75	3.34	4.04	6.34	4.24	3.35	2.22	3.27	3.23	47.6	5	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.3	8.8	6.7	7.1	6.4	6.8	9.0	7.0	5.4	3.9	5.3	6.5	80.2	5	-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 3000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

WISE/LONESOME PINE, VIRGINIA

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	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG =GTR 2000 FT AND VSBY =GTR	18 LST													0	0
3 MI W/SFC WND LES 10 KTS	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND = GTR 17 KTS AND	18 LST													0	0
NO PRECIP.	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SFC WND 4-10 KTS AND TMP 33-89	18 LST													0	0
DEC F AND NO PRECIP.	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
SKY COVER LES 3/10 AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 2500 FT AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 6000 FT AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0
CIG = GTR 10000 FT AND	18 LST													0	0
VSBY = GTR 3 MI	00 LST													0	0
	06 LST													0	0
	12 LST													0	0

DATA NOT AVAILABLE

PULASKI/NEW RIVER VALLEY, VIRGINIA

STA NO. 75548 (IN AREA NUMBER 14)

LATITUDE 3708N

LONGITUDE 08040W

ELEVATION(FT) 02105

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	-50
MEAN PRESS ALT (FT)	1905	1937	1984	2012	2014	2025	2005	2001	1968	1932	1916	1904	1967	55	-113
MEAN PRECIP (IN)	2.96	2.67	3.26	2.81	3.31	3.49	4.25	3.34	2.78	2.74	2.13	2.79	36.5	0	0
MEAN SNOW FALL (IN)														55	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.1	5.7	6.3	5.9	6.4	6.2	7.0	6.0	4.7	4.6	3.8	5.9	68.6	0	0
MEAN NO DYS SNFL = OR GTR .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/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

PULASKI/NEW RIVER VALLEY, VIRGINIA

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	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG =GTR 2000 FT AND VSBY =GTR	19	LST												0	0
3 MI W/SFC WND LES 10 KTS	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SFC WND = GTR 17 KTS AND	19	LST												0	0
NO PRECIP.	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SFC WND 4-10 KTS AND TMP 33-89	19	LST												0	0
DEG F AND NO PRECIP.	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SKY COVER LES 3/10 AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 2500 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 6000 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 10000 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0

DATA NOT AVAILABLE

STAUNTON/SHENANDOAH VALLEY, VIRGINIA

STA NO. 75549 (IN AREA NUMBER 14)

LATITUDE 3816N

LONGITUDE 07854W

ELEVATION(FT) 01106

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	79	82	89	94	95	102	106	103	100	97	84	79	106	67	-113
MEAN MAX TMP (F)	45	46	55	66	76	82	86	84	79	68	56	46	66	65	-113
MEAN MIN TMP (F)	26	26	33	42	52	59	63	62	56	44	35	27	44	66	-113
ABS MIN TMP (F)	-13	-12	0	12	28	35	41	42	30	19	2	-11	-13	68	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	5.0	9.0	7.0	2.0	1.0	0.0	0.0	25.3	9	-113
MEAN NO DYS TMP = DR LES 32(F)	25.0	21.0	18.0	4.0	0.0	0.0	0.0	0.0	0.0	3.0	15.0	23.0	109.0	9	-113
MEAN NO DYS TMP = DR LES 0(F)			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)	27	27	30	40	52	60	64	63	56	45	32	25	43	0	-30
MEAN REL HUM (PCT)	74	73	62	63	68	72	73	73	70	70	63	67	69	44	-29
MEAN PRESS ALT (FT)	991	1024	1064	1091	1090	1101	1078	1083	1056	1022	1000	991	1049	0	-30
MEAN PRECIP (IN)	2.72	2.38	3.16	2.95	3.93	4.00	4.02	3.85	3.23	2.86	2.29	2.58	37.6	73	-113
MEAN SNOW FALL (IN)	6.8	6.7	4.0	2.0	0.0	0.0	0.0	0.0	0.0	0.1	1.1	3.9	24.6	58	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.8	5.3	6.2	6.0	6.5	6.8	6.8	6.6	5.3	4.8	4.0	5.6	69.7	73	-29
MEAN NO DYS SNPL = DR GTR 1.5 IN	1.5	1.5	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	5.3	58	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
PDR 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/D LES 1 MI														0	0
PDR 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

STAUNTON/SHENANDOAH VALLEY, VIRGINIA

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
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
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

BECKLEY/RAL'IGH COUNTY MEMORIAL, WEST VIRGINIA

STA NO. 72412 (IN AREA NUMBER 14)

LATITUDE 3747N

LONGITUDE 08107W

ELEVATION(FT) 02504

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	74	78	83	92	96	100	103	99	97	95	80	75	103	51	-113
MEAN MAX TMP (F)	44	46	53	64	73	80	83	82	77	68	55	49	65	51	-113
MEAN MIN TMP (F)	23	24	30	38	47	55	59	57	51	40	30	24	40	53	-113
ABS MIN TMP (F)	-20	-18	-7	8	21	32	40	33	23	10	-3	-20	-20	53	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	1.0	0.0	0.0	0.0	6.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	25.0	21.0	2.0	10.0	2.0	0.3	0.0	0.0	1.0	10.0	21.0	25.0	137.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			53	-29
MEAN DEW PT TMP (F)	24	27	31	40	46	56	62	62	56	44	31	28	42	36	-29
MEAN REL HUM (PCT)	72	74	70	69	64	70	75	78	77	72	67	74	72	3	-116
MEAN PRESS ALT (FT)	2301	2336	2382	2411	2414	2426	2405	2404	2372	2335	2315	2300	2367	0	-50
MEAN PRECIP (IN)	3.78	3.22	4.16	3.56	3.76	4.48	4.84	4.00	2.96	2.76	2.56	3.18	43.3	52	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0						53	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.2	6.5	6.9	6.5	6.7	7.3	7.6	6.8	4.9	4.7	4.4	6.4	75.9	52	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN						0.0	0.0	0.0						53	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSYMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1900 FT A/D 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/D 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

BECKLEY/RALEIGH COUNTY MEMORIAL, WEST VIRGINIA

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	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

CHARLESTON/KANAWHA COUNTY, WEST VIRGINIA

STA NO. 72414 (IN AREA NUMBER 14)

LATITUDE 3822N

LONGITUDE 08135W

ELEVATION(FT) 00982

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	81	80	92	96	98	105	108	108	104	97	88	79	108	51	-613
MEAN MAX TMP (F)	48	50	59	70	79	85	88	87	83	72	59	49	69	51	-113
MEAN MIN TMP (F)	27	27	34	43	52	61	65	64	57	46	35	29	43	51	-113
ABS MIN TMP (F)	-9	-11	2	18	31	39	46	46	33	18	6	-17	-17	52	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	0.7	.7	8.3	6.3	3.3	0.2	0.0	0.0	23.9	12	4381
MEAN NO DYS TMP = DR LES 32(F)	21.9	17.8	15.8	3.8	0.0	0.0	0.0	0.0	0.0	2.3	13.7	21.1	96.4	12	4381
MEAN NO DYS TMP = DR LES 0(F)	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	12	4381
MEAN DEW PT TMP (F)	26	27	29	40	51	60	65	64	57	46	33	27	44	12	105040
MEAN REL HUM (PCT)	70	66	62	59	67	72	75	76	72	71	66	68	69	12	105039
MEAN PRESS ALT (FT)	774	810	857	887	891	903	881	882	852	813	790	772	843	0	-50
MEAN PRECIP (IN)	3.82	3.43	4.24	3.58	3.88	4.10	4.73	4.29	2.96	2.69	3.00	3.13	43.8	74	-113
MEAN SNOW FALL (IN)	6.3	3.8	4.0	0.8	0.0	0.0	0.0	0.0	0.1	4.4	3.0	22.4		10	3646
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.3	6.8	6.9	6.6	6.7	6.9	7.5	7.1	4.9	4.6	5.0	6.4	76.7	74	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	0.8	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.9	0.6	4.4		10	3646
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.8	4.5	3.3	2.6	8.1	12.7	14.1	17.5	13.3	12.6	5.5	4.6	103.6	12	4381
MEAN NO DYS TSTMS	0.7	0.9	2.0	3.6	7.9	7.7	9.4	6.1	3.0	0.8	0.6	0.6	42.9	12	4382
P FREQ WND SPD = DR GTR 17 KTS	2.5	2.8	4.7	3.4	1.0	0.5	0.3	0.2	0.4	0.7	2.1	2.1	1.7	12	105036
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	12	105036
P FREQ LES 3000 FT A/D LES 5 MI	62.4	53.1	45.9	37.0	39.0	47.0	49.1	52.5	44.4	50.3	50.6	56.3	49.0	12	105052
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	23.7	20.7	14.3	10.9	20.7	34.8	38.0	51.4	40.9	38.8	22.5	21.6	28.3	12	13133
03-05 LST	29.6	25.5	20.5	18.3	36.4	57.0	59.1	68.6	54.0	53.6	32.6	27.4	40.2	12	13129
06-08 LST	35.1	31.1	28.2	28.9	40.6	56.2	58.7	72.0	58.1	59.0	40.6	32.2	45.1	12	13133
09-11 LST	34.8	30.6	21.7	13.2	14.2	17.8	20.3	28.5	22.2	35.6	32.3	32.6	25.3	12	13130
12-14 LST	21.7	18.4	13.2	7.6	5.6	5.1	3.4	4.5	4.7	11.2	15.4	17.9	10.7	12	13131
15-17 LST	17.3	13.3	11.9	8.2	3.6	3.4	2.1	3.0	2.3	6.9	14.2	13.2	8.3	12	13134
18-20 LST	19.0	13.5	11.0	7.4	4.4	2.8	1.7	2.0	3.5	7.7	13.2	11.7	8.2	12	13140
21-23 LST	21.6	15.0	8.6	8.5	8.2	8.5	7.7	13.8	15.2	17.4	13.5	14.0	12.5	12	13136
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.0	6.0	3.0	1.1	9.5	15.4	19.9	30.8	22.8	18.5	6.4	4.4	12.1	12	13133
03-05 LST	7.5	8.9	4.7	5.0	18.9	33.0	37.7	47.3	34.8	29.7	11.5	7.3	20.5	12	13129
06-08 LST	9.6	10.3	7.1	8.4	17.6	28.6	32.8	44.1	35.0	36.2	18.1	11.7	21.6	12	13133
09-11 LST	6.9	6.9	2.8	0.6	1.0	1.7	2.1	4.4	4.4	10.1	9.1	7.8	4.8	12	13130
12-14 LST	3.3	3.5	1.4	0.5	0.1	0.0	0.2	0.3	0.1	2.0	3.3	3.2	1.5	12	13131
15-17 LST	3.1	2.3	1.9	0.1	0.0	0.0	0.2	0.2	0.1	1.3	3.1	2.7	1.3	12	13134
18-20 LST	3.8	3.4	1.9	0.1	0.6	0.2	0.1	0.4	0.5	1.9	3.1	1.5	1.5	12	13140
21-23 LST	5.3	3.3	1.6	0.2	2.2	1.3	2.5	3.9	4.2	5.6	2.8	2.4	2.9	12	13136

CHARLESTON/KANAWHA COUNTY, WEST VIRGINIA

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	19 LST	26.6	24.8	28.8	28.7	30.1	29.5	30.7	30.4	29.1	29.2	26.7	28.3	342.9	12	4382
	01 LST	24.5	22.8	27.5	27.5	25.0	20.3	19.1	14.7	17.4	19.5	24.2	25.0	267.5	12	4382
	07 LST	21.9	19.9	23.4	21.2	18.4	13.1	12.6	8.6	12.2	12.4	18.2	22.2	204.1	12	4381
	13 LST	25.9	23.4	28.1	28.9	29.7	29.3	30.6	30.2	29.2	28.6	28.1	26.6	336.6	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.5	17.5	20.5	21.4	25.7	26.6	28.1	29.5	27.2	26.0	20.9	22.2	289.1	12	4382
	01 LST	16.9	16.2	19.5	21.1	22.2	17.6	18.2	14.1	16.2	16.9	17.9	18.3	215.1	12	4382
	07 LST	13.5	12.7	14.2	13.9	14.7	10.5	9.9	6.9	10.7	10.6	12.2	14.5	144.3	12	4381
	13 LST	11.7	12.3	12.7	13.4	17.9	19.7	21.6	22.9	22.1	20.2	15.2	14.8	204.5	12	4381
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.4	0.8	1.1	0.4	0.2	0.3	0.0	0.0	0.0	0.1	0.2	0.2	4.0	12	4105
	01 LST	0.4	0.2	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.4	0.2	2.1	12	4089
	07 LST	0.4	0.8	1.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.5	3.4	12	4074
	13 LST	1.5	1.4	3.2	2.4	0.6	0.2	0.1	0.2	0.0	0.6	1.1	1.0	12.3	12	4126
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	12.6	14.2	20.6	21.2	21.6	21.6	21.1	17.6	17.3	20.1	16.4	14.5	218.8	12	4105
	01 LST	10.3	10.2	13.3	17.5	14.9	12.8	11.5	9.4	11.0	14.0	13.4	10.8	149.1	12	4089
	07 LST	8.3	8.9	12.2	15.2	16.6	13.6	13.6	11.1	12.2	14.0	11.7	10.1	147.5	12	4074
	13 LST	11.7	13.9	15.5	17.0	20.9	20.8	19.8	20.8	21.7	21.2	17.7	13.8	214.8	12	4126
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	6.1	6.3	7.2	5.7	5.1	7.6	7.4	9.6	11.3	13.5	9.3	8.6	97.7	12	4382
	01 LST	6.4	6.8	9.4	9.5	10.5	9.2	8.0	5.2	8.3	8.3	7.8	5.8	95.2	12	4382
	07 LST	2.2	3.0	3.8	4.3	3.7	1.9	1.6	1.1	3.2	2.8	2.6	3.7	33.9	12	4381
	13 LST	3.7	4.4	3.9	5.1	3.9	2.8	2.9	3.7	7.1	9.0	5.5	5.6	57.6	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.5	22.4	26.0	26.4	28.7	28.6	29.9	29.8	28.2	27.7	23.9	24.8	319.9	12	4382
	01 LST	19.6	20.6	24.2	25.7	23.1	18.8	18.0	14.0	16.8	18.0	21.2	21.2	241.2	12	4382
	07 LST	16.6	15.8	19.3	18.9	16.3	11.1	10.1	7.0	11.5	11.2	15.2	17.9	170.9	12	4381
	13 LST	19.4	20.3	23.7	26.8	27.4	26.5	27.7	27.3	27.4	25.9	23.8	23.0	298.9	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	16.0	16.5	18.8	21.2	24.1	24.7	26.5	26.9	25.7	23.8	19.2	17.6	261.0	12	4382
	01 LST	12.7	13.9	18.2	20.8	19.7	16.5	16.0	12.1	15.2	15.2	16.3	15.0	191.6	12	4382
	07 LST	8.7	9.3	12.0	14.3	13.8	8.4	7.2	5.2	9.8	8.2	10.3	10.4	117.6	12	4381
	13 LST	12.2	13.3	15.3	17.3	17.6	17.0	16.2	16.7	19.2	18.9	16.1	15.3	195.1	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	13.4	13.9	16.1	18.3	20.6	22.6	24.7	25.2	23.8	21.5	17.7	15.2	233.0	12	4382
	01 LST	11.0	11.7	15.7	17.7	17.3	15.3	14.4	10.3	13.9	12.7	13.3	12.4	165.7	12	4382
	07 LST	7.2	7.8	9.0	11.2	10.7	6.6	6.7	4.1	8.0	6.7	7.9	6.6	94.5	12	4381
	13 LST	10.5	11.7	12.9	14.2	14.5	15.1	14.9	15.2	17.2	17.6	14.3	13.6	171.7	12	4382

ELKINS/RANDOLPH COUNTY, WEST VIRGINIA

STA NO. 72417 (IN AREA NUMBER 14)

LATITUDE 3853N

LONGITUDE 07951W

ELEVATION(FT) 01987

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	76	70	84	86	87	93	95	95	97	86	77	76	97	18	6325
MEAN MAX TMP (F)	41	43	49	62	71	78	81	80	74	63	52	42	62	18	6325
MEAN MIN TMP (F)	20	22	28	37	46	54	58	57	49	38	29	22	38	18	6324
ABS MIN TMP (F)	-20	-21	-4	13	23	36	39	34	27	11	0	-11	-21	18	6324
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.3	0.9	0.7	0.6	0.0	0.0	0.0	2.5	18	6325
MEAN NO DYS TMP = OR LES 32(F)	26.6	22.6	22.6	10.7	1.4	0.0	0.0	0.0	1.2	9.7	20.5	26.0	141.3	18	6324
MEAN NO DYS TMP = OR LES 0(F)	2.4	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	5.2	18	6324
MEAN DEW PT TMP (F)	24	26	29	39	49	57	62	61	54	42	30	24	41	12	99905
MEAN REL HUM (PCT)	75	74	71	70	73	78	80	81	80	77	72	75	76	12	99822
MEAN PRESS ALT (FT)	1826	1848	1889	1916	1918	1927	1923	1895	1857	1834	1838	1836	1876	0	-30
MEAN PRECIP (IN)	4.16	2.71	4.56	4.11	3.33	4.81	4.42	2.92	3.05	2.05	3.07	3.37	42.6	11	3618
MEAN SNOW FALL (IN)	13.8	11.7	8.6	2.6	0.2	0.0	0.0	0.0	0.0	0.4	8.0	11.9	57.2	11	3619
MEAN NO DYS PRCP = OR GTR 0.1 IN	10.4	7.9	10.7	11.3	8.1	9.0	8.6	6.3	6.2	5.0	7.2	9.0	99.7	11	3618
MEAN NO DYS SNPL = OR GTR 1.5 IN	3.2	3.1	1.7	0.5	0.0	0.0	0.0	0.0	0.0	0.1	1.7	3.1	13.4	11	3619
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	3.1	3.2	2.5	4.9	10.8	12.5	15.1	14.3	10.2	3.8	2.7	86.3	12	4377
MEAN NO DYS TSTMS	0.2	0.4	1.9	4.4	6.4	7.4	9.2	7.2	3.0	1.3	0.5	0.2	42.1	18	6322
P FREQ WND SPD = OR GTR 17 KTS	2.8	3.6	4.3	2.5	1.0	0.4	0.1	0.1	0.1	0.7	1.8	2.8	1.7	12	104983
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	104983
P FREQ LES 5000 FT A/D LES 5 MI	57.5	52.5	47.4	37.6	34.7	39.8	41.9	46.0	39.5	43.1	44.3	53.9	44.8	12	104978
P FREQ LES 1500 FT A/D LES 3 MI															
POR 00-02 LST	23.7	20.8	17.2	13.2	13.7	20.5	25.0	32.3	30.7	27.5	15.9	16.5	21.4	12	13121
03-05 LST	28.0	22.3	20.1	18.4	21.9	41.1	48.5	57.2	49.4	39.8	18.6	21.1	32.2	12	13125
06-08 LST	27.6	26.9	23.2	18.6	19.5	36.5	40.8	54.6	48.8	41.6	22.2	22.9	31.9	12	13119
09-11 LST	29.4	23.6	20.3	10.9	7.3	7.2	7.2	10.9	8.6	18.1	18.6	22.8	15.4	12	13122
12-14 LST	22.4	16.2	14.5	9.6	4.6	3.7	2.1	2.7	3.2	8.3	12.5	16.9	9.7	12	13128
15-17 LST	19.9	14.1	17.1	9.0	4.0	3.5	2.2	2.1	2.8	8.5	11.8	13.7	9.1	12	13127
18-20 LST	19.7	15.0	15.2	9.7	4.7	4.1	2.0	2.1	2.8	9.0	12.7	12.8	9.2	12	13125
21-23 LST	20.9	16.7	13.3	11.2	6.2	7.8	6.5	7.6	9.0	13.6	13.2	13.7	11.6	12	13128
P FREQ LES 300 FT A/D LES 1 MI															
POR 00-02 LST	4.0	6.1	2.9	2.4	5.8	11.0	12.9	19.3	21.0	15.2	6.0	2.8	9.1	12	13121
03-05 LST	6.1	6.4	4.5	3.4	11.9	28.2	35.1	41.7	38.9	23.5	7.1	5.9	17.9	12	13125
06-08 LST	5.8	7.8	4.6	3.6	7.4	21.6	23.4	35.8	36.1	26.3	7.3	6.2	15.5	12	13119
09-11 LST	6.2	4.2	2.8	0.3	0.1	0.4	0.7	1.6	1.9	5.0	3.0	5.0	2.6	12	13122
12-14 LST	4.2	3.4	2.4	0.7	0.4	0.1	0.3	0.1	0.0	0.2	1.5	2.6	1.3	12	13128
15-17 LST	4.5	3.3	2.7	1.3	0.1	0.1	0.2	0.1	0.0	1.0	2.3	1.6	1.4	12	13127
18-20 LST	3.3	2.0	3.3	0.9	0.1	0.0	0.2	0.4	0.0	0.4	2.6	1.7	1.2	12	13125
21-23 LST	3.9	3.1	2.6	0.9	0.7	1.4	0.8	2.5	3.4	2.6	3.9	2.0	2.3	12	13128

ELKINS/RANDOLPH COUNTY, WEST VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. DBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.4	24.8	27.0	27.8	30.4	29.3	30.6	30.7	29.3	28.9	27.5	28.1	340.8	12	4378
	01 LST	26.3	23.9	27.3	27.5	27.9	24.8	23.8	21.6	21.3	24.0	26.3	27.5	302.2	12	4379
	07 LST	24.6	21.9	25.4	26.1	26.1	19.4	18.2	14.1	15.2	18.7	25.2	24.7	259.6	12	4378
	13 LST	24.9	24.3	27.2	27.7	30.2	29.3	30.7	30.3	29.3	29.0	27.0	26.6	336.5	12	4378
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.3	17.2	19.2	19.9	25.3	27.2	29.0	28.9	27.8	25.4	21.0	20.9	281.3	12	4378
	01 LST	17.3	16.0	18.7	20.8	23.3	22.9	22.2	20.6	19.7	19.9	19.1	18.9	239.4	12	4379
	07 LST	16.2	15.3	17.1	18.1	20.7	16.0	15.4	11.6	13.6	14.4	17.9	17.0	193.3	12	4378
	13 LST	13.6	12.7	11.7	11.5	17.4	20.0	23.1	24.9	22.5	19.9	16.1	16.7	210.1	12	4378
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.6	0.6	0.7	0.7	0.0	0.2	0.0	0.0	0.0	0.2	0.3	0.4	3.7	12	3513
	01 LST	0.3	0.7	1.2	0.3	0.1	0.0	0.0	0.0	0.0	0.2	0.6	0.7	4.1	12	3470
	07 LST	1.0	0.2	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.2	3.0	12	3458
	13 LST	0.8	0.9	2.1	1.8	0.8	0.2	0.1	0.0	0.3	0.6	1.1	0.8	9.5	12	3489
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	7.9	8.1	12.2	16.2	15.8	13.1	11.2	9.7	9.6	9.2	7.0	7.1	127.1	12	3513
	01 LST	6.0	6.6	7.6	8.5	8.9	5.4	4.2	4.3	5.9	5.9	6.3	5.4	75.0	12	3470
	07 LST	5.3	3.9	6.9	7.8	7.8	6.4	5.6	5.0	4.1	5.2	5.7	4.9	68.6	12	3458
	13 LST	7.4	10.9	11.7	15.3	18.1	19.3	22.7	21.8	19.9	18.1	13.6	11.0	189.8	12	3489
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	6.3	6.2	6.3	5.8	5.2	6.1	6.8	6.6	10.7	12.5	10.2	8.1	91.0	12	4378
	01 LST	6.3	7.3	8.2	8.3	9.5	10.8	8.7	7.7	10.0	10.6	9.2	6.6	103.2	12	4379
	07 LST	3.4	3.4	5.1	5.6	5.9	2.7	2.9	1.6	2.6	4.5	4.7	4.6	47.0	12	4378
	13 LST	3.1	4.2	5.2	3.6	4.2	3.2	2.4	3.5	5.5	8.9	6.0	5.1	54.9	12	4378
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	20.6	20.5	23.2	24.3	28.2	28.3	29.5	28.6	28.0	26.7	23.6	22.6	304.1	12	4378
	01 LST	19.2	18.7	22.1	24.0	24.1	22.7	22.4	20.0	19.6	20.7	21.6	20.3	255.4	12	4379
	07 LST	16.1	16.4	20.1	21.4	22.2	15.8	14.1	10.5	13.3	15.2	20.3	18.3	203.7	12	4378
	13 LST	20.8	20.0	22.6	25.3	27.8	26.7	29.0	28.7	27.3	26.7	22.4	21.8	299.1	12	4378
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	14.7	14.5	17.3	18.8	22.5	23.4	25.3	25.6	23.6	22.0	19.1	14.8	241.6	12	4378
	01 LST	12.7	12.6	16.7	17.8	19.6	19.0	20.0	16.9	17.2	16.4	15.5	13.7	198.1	12	4379
	07 LST	10.0	10.5	13.8	16.3	17.1	11.5	10.4	7.0	9.3	10.5	14.3	11.3	142.0	12	4378
	13 LST	13.0	13.0	14.9	16.0	16.5	16.1	16.6	17.3	18.0	19.7	15.8	14.7	191.6	12	4378
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	13.0	12.0	15.1	15.9	16.7	21.8	23.3	23.3	21.1	20.0	17.3	13.0	214.5	12	4378
	01 LST	11.0	10.8	13.6	15.4	16.6	17.3	18.2	14.6	14.8	15.2	14.1	12.3	173.9	12	4379
	07 LST	8.2	8.9	11.1	14.0	14.1	10.1	9.2	5.3	7.5	9.3	12.1	9.9	119.7	12	4378
	13 LST	11.1	10.3	12.6	13.1	13.9	14.6	15.2	15.2	16.6	18.2	13.7	12.9	167.4	12	4378

BLUEFIELD/MERCER COUNTY, WEST VIRGINIA

STA NO. 73394 (IN AREA NUMBER 14)

LATITUDE 3717N

LONGITUDE 08112W

ELEVATION(FT) 02857

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	74	87	90	95	98	99	98	96	88	83	78	99	66	-613
MEAN MAX TMP (F)	45	47	53	66	74	81	83	82	77	68	56	46	65	67	-113
MEAN MIN TMP (F)	26	26	33	41	50	57	60	60	54	44	37	27	43	67	-113
ABS MIN TMP (F)	-18	-8	0	10	27	31	38	40	29	13	-5	-25	-25	66	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0		3.5	5.9	4.8		0.0	0.0	0.0		67	-29
MEAN NO DYS TMP = DR LES 32(F)	23.7	24.0	17.0	4.0	0.7	0.0	0.0	0.0	0.0	4.3	12.3	25.0	111.0	4	1096
MEAN NO DYS TMP = DR LES 0(F)	2.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	4.6	4	1096
MEAN DEW PT TMP (F)	24	26	29	39	49	57	61	60	54	41	31	25	41	0	-50
MEAN REL HUM (PCT)	67	69	60	62	66	69	72	71	70	61	59	67	66	45	-29
MEAN PRESS ALT (FT)	2658	2690	2738	2767	2770	2781	2761	2757	2724	2688	2670	2657	2722	0	-50
MEAN PRECIP (IN)	3.26	3.30	3.73	3.33	3.60	4.24	4.57	4.13	2.68	2.69	2.43	2.95	40.9	64	-113
MEAN SNOW FALL (IN)	9.2	13.2	2.3	0.0	0.1	0.0	0.0	0.0	0.0	0.3	3.1	8.0	36.2	4	1090
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.5	6.6	8.7	8.4	8.6	7.0	7.4	6.9	4.6	4.6	4.2	6.1	73.6	64	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.3	2.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.7	6.6	4	1090
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS	0.3	0.3	1.3	5.0	7.3	5.3	7.3	6.0	0.7	1.3	0.0	0.0	34.8	4	1096
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

BLUEFIELD/MERCER COUNTY, WEST VIRGINIA

MEAN NUMBER OF DAYS

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

DATA NOT AVAILABLE

MORGANTOWN MUNICIPAL, WEST VIRGINIA

STA NO. 73401 (IN AREA NUMBER 14)

LATITUDE 3938N

LONGITUDE 07954W

ELEVATION(FT) 01256

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	75	72	85	89	90	96	98	99	102	90	83	76	102	15	-613
MEAN MAX TMP (F)	42	43	50	64	73	81	84	83	77	67	53	42	63	15	-113
MEAN MIN TMP (F)	25	26	31	42	50	59	63	61	54	45	34	26	43	15	-113
ABS MIN TMP (F)	-15	-8	5	15	25	39	45	40	31	13	3	-1	-15	15	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	4.2	6.0	3.2	1.9	0.1	0.0	0.0	15.6	10	3286
MEAN NO DYS TMP = OR LES 32(F)	21.9	21.6	19.1	7.0	0.4	0.0	0.0	0.0	0.1	4.0	14.2	24.6	13.1	10	3286
MEAN NO DYS TMP = OR LES 0(F)	1.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	51746
MEAN DEW PT TMP (F)	29	27	29	38	50	60	64	62	55	45	32	26	43	6	51746
MEAN REL HUM (PCT)	75	70	67	66	70	72	74	76	75	70	70	73	72	6	51742
MEAN PRESS ALT (FT)	1088	1112	1155	1182	1186	1192	1186	1161	1123	1098	1099	1096	1140	0	-50
MEAN PRECIP (IN)	3.85	2.81	2.98	3.29	3.95	4.10	4.22	4.26	2.71	2.47	2.61	2.89	40.1	15	-113
MEAN SNOW FALL (IN)	7.9	6.1	3.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.6	6.0	28.1	15	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.3	5.9	6.1	6.3	6.8	6.9	7.0	7.1	4.6	4.3	4.5	6.0	72.8	15	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	0.9	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.9	6.1	10	3280
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	2.1	2.3	0.8	2.5	3.3	3.0	3.1	3.2	3.8	1.8	2.7	34.8	6	2159
MEAN NO DYS TSYMS	0.8	0.3	1.6	4.2	5.4	8.2	8.6	6.1	2.4	1.1	0.3	0.4	39.4	10	3283
P FREQ WND SPD = OR GTR 17 KTS	1.8	2.3	2.1	1.3	0.4	0.2	0.1	0.0	0.1	0.2	1.8	2.0	1.0	6	51749
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	6	51749
P FREQ LES 5000 FT A/D LES 1 MI	59.9	52.7	49.0	45.3	37.5	31.9	30.4	34.5	29.4	36.9	50.6	58.5	43.1	6	51733
P FREQ LES 1900 FT A/D LES 3 MI	23.4	13.6	10.2	9.1	13.1	7.1	10.9	9.9	10.4	15.4	17.8	18.7	13.3	6	6464
FOR 00-02 LST	23.7	17.0	14.2	12.2	18.5	18.7	21.3	25.1	20.8	20.8	21.3	19.8	19.6	6	6464
03-05 LST	30.8	21.6	20.4	21.9	24.0	22.6	24.2	29.7	26.8	26.7	26.5	24.7	23.0	6	6465
06-08 LST	32.6	23.8	17.7	15.0	14.9	10.4	5.9	14.9	12.8	19.0	27.5	26.8	18.8	6	6467
09-11 LST	24.2	21.7	13.6	11.9	8.4	3.3	6.3	4.3	6.7	10.2	23.7	24.9	13.3	6	6470
12-14 LST	22.2	18.5	11.8	12.6	4.0	3.4	3.2	2.7	3.3	6.8	20.9	23.8	11.1	6	6470
15-17 LST	18.1	12.6	11.3	11.5	4.5	3.3	4.0	2.0	4.5	8.4	15.9	17.3	9.5	6	6461
18-20 LST	20.0	9.3	8.2	8.5	6.5	4.3	5.0	2.3	6.1	9.3	14.1	17.0	9.2	6	6472
21-23 LST															
P FREQ LES 300 FT A/D LES 1 MI	3.5	2.2	1.3	0.0	2.3	0.9	2.5	1.6	4.3	4.3	3.5	4.9	2.6	6	6464
FOR 00-02 LST	4.1	3.2	2.2	0.4	5.6	8.0	6.8	8.8	10.0	6.1	4.6	3.2	5.3	6	6464
03-05 LST	6.7	5.1	4.3	2.6	5.7	5.4	6.1	9.0	10.2	10.8	6.7	3.2	6.3	6	6465
06-08 LST	6.5	4.0	4.3	0.7	1.1	0.2	0.0	1.4	0.9	3.0	6.1	5.8	2.9	6	6467
09-11 LST	4.6	2.0	2.5	0.2	0.0	0.0	0.2	0.2	0.0	2.2	3.5	3.8	1.6	6	6470
12-14 LST	4.5	1.6	1.8	1.3	0.0	0.2	0.2	0.7	0.0	2.9	5.2	3.4	1.8	6	6470
15-17 LST	4.7	0.8	1.1	0.6	0.0	0.2	0.2	0.0	0.9	2.7	5.2	3.8	1.7	6	6461
18-20 LST	4.3	0.4	0.7	0.0	0.7	0.6	0.5	0.7	1.7	2.5	3.3	4.0	1.6	6	6472
21-23 LST															

MORGANTOWN MUNICIPAL, WEST VIRGINIA

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	19 LST	27.0	25.5	28.5	28.0	29.8	29.6	30.3	30.3	29.0	28.8	26.5	27.0	340.3	6	2159
	01 LST	25.6	24.8	28.3	29.0	27.5	28.0	28.0	28.1	27.0	27.3	25.8	26.1	325.5	6	2159
	07 LST	24.4	22.3	26.0	24.2	24.0	24.8	24.0	22.8	22.5	23.3	23.6	25.1	287.0	6	2159
	13 LST	25.0	24.2	28.5	28.5	29.1	29.5	30.2	30.5	28.8	28.6	25.7	26.6	335.2	6	2159
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.2	17.1	19.5	20.5	26.3	27.3	28.1	29.3	26.2	24.0	20.0	17.6	274.1	6	2159
	01 LST	16.8	16.5	18.2	22.5	23.8	25.8	26.7	26.7	25.8	24.6	18.0	17.7	263.1	6	2159
	07 LST	13.8	13.6	16.5	17.2	19.2	21.5	21.6	21.0	19.8	20.5	13.3	13.5	213.5	6	2159
	13 LST	8.6	9.4	10.3	12.3	19.7	20.3	24.3	23.7	19.0	18.3	11.2	10.7	187.8	6	2159
SFC WND = GTR 17 KTS AND NO PRECI.	19 LST	0.2	0.4	0.7	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.9	2.6	6	2021
	01 LST	0.5	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	2.6	6	2018
	07 LST	0.5	0.9	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	2.4	6	2027
	13 LST	1.2	0.9	1.5	0.7	0.3	0.0	0.0	0.0	0.0	0.0	1.7	1.0	7.3	6	2027
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	12.0	10.5	11.7	16.1	15.8	14.9	11.5	13.4	12.5	13.9	11.9	10.3	154.3	6	2021
	01 LST	9.4	8.3	11.3	13.7	11.6	9.4	9.7	8.0	10.8	14.8	11.4	8.6	125.0	6	2018
	07 LST	10.5	7.4	9.9	13.6	13.4	11.2	10.5	8.9	11.3	12.1	11.7	5.6	126.1	6	2027
	13 LST	10.9	12.2	12.9	14.1	19.1	18.4	18.3	19.0	15.7	18.9	14.1	11.7	185.3	6	2027
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.0	6.6	7.5	6.0	6.0	8.8	8.6	11.3	12.3	15.3	8.3	8.2	105.9	6	2159
	01 LST	6.2	8.3	9.0	9.5	10.5	13.0	13.2	14.1	15.0	15.5	9.2	8.0	136.1	6	2159
	07 LST	2.8	4.0	6.7	5.0	6.5	9.0	7.8	9.3	10.0	10.5	5.5	5.7	82.8	6	2159
	13 LST	4.2	5.0	4.7	3.7	4.3	3.7	2.8	4.3	7.8	10.3	5.6	5.5	61.9	6	2159
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.2	21.7	24.0	23.0	27.8	27.8	29.1	29.8	27.7	27.5	22.5	21.1	303.2	6	2159
	01 LST	20.2	20.4	23.8	25.0	25.3	26.6	26.7	26.7	26.3	25.6	22.1	21.1	289.8	6	2159
	07 LST	16.0	17.4	21.1	20.6	21.5	21.3	21.6	21.0	20.0	21.0	18.8	18.1	238.4	6	2159
	13 LST	19.4	19.2	21.8	23.6	26.0	26.3	27.5	27.3	25.8	26.0	19.8	18.4	281.1	6	2159
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	12.8	13.9	16.5	15.5	20.5	23.3	25.6	23.5	23.2	22.5	16.0	14.7	228.0	6	2159
	01 LST	12.4	13.4	16.6	18.3	20.0	22.1	23.2	22.5	23.2	21.8	15.5	14.1	223.1	6	2159
	07 LST	9.4	11.9	14.1	14.0	16.6	18.8	18.2	17.1	18.0	16.6	13.7	10.4	178.3	6	2159
	13 LST	12.8	12.4	13.6	14.6	17.5	17.5	16.8	19.3	18.7	20.0	14.2	12.1	189.5	6	2159
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	11.4	12.1	15.5	13.3	16.5	21.8	23.3	21.5	20.3	21.1	14.3	13.4	204.5	6	2159
	01 LST	10.8	11.8	14.8	15.7	16.8	21.0	22.0	21.0	21.5	20.2	13.5	12.6	201.7	6	2159
	07 LST	7.4	9.6	12.8	12.2	13.0	17.2	16.6	15.5	15.5	15.2	11.8	9.4	156.2	6	2159
	13 LST	10.4	11.4	12.5	13.0	15.5	16.5	15.3	15.7	17.3	18.5	12.5	11.0	169.6	6	2159

MARTINSBURG MUNICIPAL, WEST VIRGINIA

STA NO. 73402 (IN AREA NUMBER 14)

LATITUDE 3924N

LONGITUDE 07759W

ELEVATION, (FT) 00556

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	79	78	82	91	94	98	103	101	102	93	83	78	103	16	5113
MEAN MAX TMP (F)	61	64	61	63	74	82	87	85	77	68	54	42	64	16	5113
MEAN MIN TMP (F)	23	25	31	41	50	58	63	61	53	43	32	23	42	16	5113
ABS MIN TMP (F)	-12	-5	10	20	30	42	47	43	29	23	10	-9	-12	16	5113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	1.1	6.3	10.9	6.5	2.6	0.3	0.0	0.0	27.8	16	5113
MEAN NO DYS TMP = DR LES 32(F)	25.9	21.2	18.7	5.3	0.3	0.0	0.0	0.0	0.5	4.3	16.1	25.1	117.4	16	5113
MEAN NO DYS TMP = DR LES 0(F)	0.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.6	16	5113
MEAN DEW PT TMP (F)	24	26	29	40	51	60	65	64	57	46	33	24	43	12	96337
MEAN REL HUM (PCT)	71	70	66	66	72	73	73	77	77	73	72	71	72	12	96330
MEAN PRESS ALT (FT)	397	422	465	488	485	499	491	464	428	405	407	409	447	0	-50
MEAN PRECIP (IN)	2.79	2.22	3.48	3.32	3.38	3.02	2.83	3.99	2.93	2.00	3.21	2.90	36.3	10	3285
MEAN SNOW FALL (IN)	6.1	4.3	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	6.4	23.2	10	3281
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.5	4.7	7.9	7.6	6.9	7.4	4.8	5.8	5.4	4.4	5.6	6.0	2.8	10	3285
MEAN NO DYS SNPL = DR GTR 1.5 IN	1.2	0.6	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	4.4	10	3281
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	3.9	3.6	1.9	2.7	2.3	2.8	3.3	3.6	3.9	3.1	3.0	37.4	12	4017
MEAN NO DYS TSTMS	0.1	0.1	0.8	3.6	5.0	6.7	6.0	5.4	2.3	0.7	0.2	0.1	31.0	16	5112
P FREQ WND SPD = DR GTR 17 KTS	5.4	7.4	7.9	5.2	1.5	0.8	0.4	0.3	0.3	1.8	4.2	4.4	3.3	12	96304
P FREQ WND SPD = DR GTR 28 KT	0.3	0.7	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	12	96304
P FREQ LES 3000 FT A/O LES 5 I	41.6	37.6	37.1	30.5	26.8	24.5	18.9	25.5	25.6	26.3	30.8	34.8	30.0	12	96332
P FREQ LES 1500 FT A/O LES I															
PDR 00-02 LST	15.2	15.6	16.9	11.9	14.0	9.9	7.5	9.0	11.7	12.2	12.1	12.8	12.4	12	12047
03-05 LST	14.7	16.7	17.3	13.0	19.3	15.4	13.7	17.8	20.0	17.0	13.6	13.7	16.0	12	12038
06-08 LST	16.9	18.6	16.3	13.3	18.7	14.2	12.7	18.8	20.2	18.7	14.0	14.5	16.4	12	12043
09-11 LST	14.5	17.8	13.2	10.1	11.2	8.9	6.5	8.3	12.2	10.3	12.7	14.8	11.9	12	12046
12-14 LST	11.1	16.8	13.9	8.3	6.4	8.2	2.8	4.5	7.5	6.8	10.0	12.0	9.0	12	12045
15-17 LST	11.3	14.8	11.3	7.7	6.0	5.7	2.8	3.2	5.6	6.3	8.6	11.4	7.9	12	12042
18-20 LST	13.3	13.4	13.1	8.9	7.0	4.9	2.7	3.2	6.3	5.8	8.4	11.4	8.2	12	12032
21-23 LST	13.5	13.8	15.0	9.8	9.6	6.7	3.9	4.7	8.1	8.0	10.5	12.0	9.6	12	12039
P FREQ LES 300 FT A/O LES 1 MI															
PDR 00-02 LST	5.8	6.2	6.5	2.7	4.1	1.2	1.4	1.5	4.2	5.6	4.9	4.3	4.0	12	12047
03-05 LST	5.8	8.4	6.6	4.8	9.6	4.8	6.0	6.4	8.1	7.9	5.8	5.6	6.7	12	12038
06-08 LST	6.9	8.4	7.3	3.8	5.1	3.8	4.7	6.3	8.2	9.8	6.5	5.8	6.4	12	12043
09-11 LST	5.0	5.2	4.0	1.2	0.3	0.1	0.7	0.3	1.3	1.3	3.8	6.0	2.5	12	12044
12-14 LST	2.5	3.3	1.6	0.8	0.0	0.0	0.3	0.1	0.4	0.3	2.3	4.1	1.3	12	12045
15-17 LST	3.7	4.5	1.8	0.6	0.1	0.0	0.3	0.1	0.6	0.7	2.5	3.7	1.6	12	12042
18-20 LST	3.9	4.5	3.0	1.1	0.6	0.2	0.3	0.2	1.3	1.3	2.8	3.8	1.9	12	12032
21-23 LST	3.7	4.4	4.4	0.8	1.6	0.4	0.3	0.1	1.9	2.3	4.4	3.9	2.4	12	12039

MARTINSBURG MUNICIPAL, WEST VIRGINIA

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	19 LST	27.1	24.6	27.1	28.2	28.9	29.0	30.3	30.1	28.5	29.4	27.8	27.8	338.8	12	4017
	01 LST	26.5	23.9	26.4	27.0	27.3	27.7	29.2	29.0	26.8	27.9	26.7	27.5	325.9	12	4017
	07 LST	25.8	22.7	26.5	26.3	25.2	26.4	27.7	25.5	24.5	25.7	25.8	26.8	308.9	12	4017
	13 LST	28.3	24.2	27.4	28.4	30.2	28.7	30.3	30.2	28.3	29.7	27.5	27.8	341.0	12	4017
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.8	16.6	18.1	18.2	24.2	25.8	28.3	28.8	26.0	25.5	21.3	20.0	271.6	12	4017
	01 LST	19.0	17.2	16.9	19.7	23.9	25.6	28.1	27.2	24.8	23.7	20.9	20.3	267.3	12	4017
	07 LST	17.8	16.7	17.8	18.1	20.2	23.0	25.1	23.6	22.1	22.9	20.4	20.2	247.9	12	4017
	13 LST	15.0	10.1	10.5	12.5	16.4	19.8	23.1	23.6	20.4	18.9	15.0	17.4	202.7	12	4017
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.5	2.0	2.4	1.1	0.0	0.0	0.1	0.0	0.0	0.3	1.2	1.1	9.7	12	3880
	01 LST	1.2	1.1	2.1	0.8	0.3	0.1	0.0	0.0	0.1	0.2	0.6	0.8	7.3	12	3839
	07 LST	1.8	1.5	2.0	0.6	0.1	0.2	0.0	0.0	0.2	0.3	0.7	1.1	8.5	12	3856
	13 LST	2.9	3.1	4.2	3.8	1.2	0.4	0.1	0.0	0.5	1.3	2.5	2.2	22.2	12	3867
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NU PRECIP.	19 LST	6.5	9.0	13.9	15.8	13.9	12.8	12.3	11.0	9.1	9.5	9.5	4.7	128.0	12	3880
	01 LST	4.0	5.2	8.6	10.8	11.7	8.5	7.1	6.1	7.8	7.6	6.3	4.0	87.7	12	3839
	07 LST	3.5	4.9	7.9	11.3	10.8	9.3	7.4	7.3	6.3	7.9	6.2	4.1	86.9	12	3856
	13 LST	10.0	9.7	12.5	10.9	16.2	15.9	15.7	15.3	15.2	16.0	12.4	9.5	159.3	12	3867
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.5	8.7	9.6	6.4	7.9	8.1	6.2	8.9	10.7	13.5	12.2	12.3	114.0	12	4017
	01 LST	9.8	10.6	11.0	11.6	12.8	14.4	14.1	15.0	15.1	15.9	12.7	11.3	154.3	12	4017
	07 LST	6.3	5.5	7.4	8.2	7.6	10.0	9.6	10.2	10.6	11.2	8.5	8.2	103.3	12	4017
	13 LST	6.1	5.9	7.5	5.4	5.3	4.3	3.5	4.9	7.3	11.0	6.6	8.3	76.1	12	4017
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.0	24.0	25.9	26.7	28.3	27.5	29.7	29.7	27.5	28.6	26.6	26.7	327.2	12	4017
	01 LST	25.1	23.0	24.7	25.4	26.3	26.3	28.5	27.6	25.8	26.7	25.4	26.9	311.7	12	4017
	07 LST	24.4	21.7	25.0	25.4	24.4	25.3	26.8	24.7	23.4	24.3	25.3	25.8	296.5	12	4017
	13 LST	26.4	22.3	24.9	26.5	27.2	26.5	29.4	28.3	26.5	27.7	26.3	26.3	318.3	12	4017
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.9	18.2	19.5	19.5	23.0	23.7	26.7	25.3	23.3	24.4	21.1	21.0	265.6	12	4017
	01 LST	17.5	17.7	19.2	20.2	22.7	24.0	26.8	24.8	23.2	22.4	21.4	19.7	259.6	12	4017
	07 LST	15.6	14.6	18.2	19.4	20.1	22.4	24.4	21.0	21.2	20.5	19.5	18.6	235.5	12	4017
	13 LST	18.8	17.0	17.3	18.1	18.9	19.4	22.1	20.7	20.9	22.4	19.2	19.5	234.3	12	4017
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.8	16.2	18.2	18.5	19.6	21.8	23.3	22.4	21.1	21.9	19.3	18.6	236.7	12	4017
	01 LST	15.9	15.6	16.8	17.3	19.9	22.3	24.4	23.5	21.9	21.2	18.6	17.5	234.9	12	4017
	07 LST	14.3	13.0	15.8	16.9	16.8	19.8	22.2	18.9	19.4	17.8	17.9	16.2	209.1	12	4017
	13 LST	16.4	14.7	15.4	18.0	16.2	17.8	19.3	19.2	19.3	20.2	16.4	17.2	208.1	12	4017

CLARKSBURG/BENEDUM, WEST VIRGINIA

STA NO. 73667 (IN AREA NUMBER 14)

LATITUDE 3917N LONGITUDE 08013W ELEVATION(FT) 01209

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	75	72	85	89	90	96	98	99	102	90	83	76	102	15	-73401
MEAN MAX TMP (F)	42	43	50	64	73	81	84	83	77	67	53	42	63	15	-73401
MEAN MIN TMP (F)	25	26	31	42	50	59	63	61	54	45	34	26	43	15	-73401
ABS MIN TMP (F)	-15	-8	3	15	23	39	45	40	31	13	3	-3	-15	15	-73401
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	4.2	6.0	3.2	1.9	0.1	0.0	0.0	15.6	10	-73401
MEAN NO DYS TMP = OR LES 32(F)	21.9	21.6	19.1	7.0	0.4	0.0	0.0	0.0	0.1	4.0	14.2	24.8	113.1	10	-73401
MEAN NO DYS TMP = OR LES 0(F)	1.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.1	10	-73401
MEAN DEW PT TMP (F)	29	27	29	38	50	60	64	62	55	45	32	26	43	6	-73401
MEAN REL HUM (PCT)	75	70	67	66	70	72	74	76	75	70	70	73	72	6	-73401
MEAN PRESS ALT (FT)	1043	1066	1109	1136	1139	1147	1141	1115	1077	1053	1056	1052	1095	0	-50
MEAN PRECIP (IN)	3.85	2.81	2.98	3.29	3.95	4.10	4.22	4.26	2.71	2.47	2.61	2.89	40.1	15	-73401
MEAN SNOW FALL (IN)	7.9	6.1	5.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.6	6.0	28.1	13	-73401
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.3	5.9	6.1	6.3	6.8	6.9	7.0	7.1	4.6	4.3	4.5	6.0	72.8	15	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	0.9	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.9	6.1	10	-73401
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.2	2.1	2.3	0.8	2.5	3.3	3.0	5.1	5.2	3.8	1.8	2.7	34.8	6	-73401
MEAN NO DYS YSTMS	0.8	0.3	1.6	4.2	5.4	8.2	8.6	6.1	2.4	1.1	0.3	0.4	39.4	10	-73401
P FREQ WND SPD = OR GTR 17 KTS	1.8	2.3	2.1	1.3	0.4	0.2	0.1	0.0	0.1	0.2	1.8	2.0	1.0	6	-73401
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	6	-73401
P FREQ LES 3000 FT A/O LES 5 MI	99.9	92.7	49.0	45.3	37.5	31.9	30.4	34.5	29.4	36.9	50.6	58.5	43.1	6	-73401
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	23.4	13.6	10.2	9.1	13.1	7.1	10.9	9.9	10.4	15.4	17.8	18.7	13.3	6	-73401
03-05 LST	25.7	17.0	14.2	12.2	18.5	18.7	21.3	25.1	20.8	20.8	21.3	19.8	19.6	6	-73401
06-08 LST	30.8	21.6	20.4	21.9	24.0	22.6	24.2	29.7	26.8	26.7	26.5	24.7	25.0	6	-73401
09-11 LST	32.6	23.8	17.7	15.0	14.9	10.4	9.9	14.9	12.8	19.0	27.5	26.8	18.8	6	-73401
12-14 LST	24.2	21.7	13.6	11.9	8.4	3.3	6.3	4.3	6.7	10.2	23.7	24.9	13.3	6	-73401
15-17 LST	22.2	18.5	11.8	12.6	4.0	3.4	3.2	2.7	3.3	6.8	20.9	23.8	11.1	6	-73401
18-20 LST	18.1	12.6	11.3	11.5	4.5	3.3	4.0	2.0	4.5	8.4	15.9	17.3	9.5	6	-73401
21-23 LST	20.0	9.3	8.2	8.5	6.5	4.3	5.0	2.3	6.1	9.3	14.1	17.0	9.2	6	-73401
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.5	2.2	1.3	0.0	2.3	0.9	2.5	1.6	4.3	4.3	3.5	4.9	2.6	6	-73401
03-05 LST	4.1	3.2	2.2	0.4	5.6	8.0	6.8	8.8	10.0	6.1	4.6	3.2	5.3	6	-73401
06-08 LST	6.7	5.1	4.3	2.6	5.7	5.4	6.1	9.0	10.2	10.8	6.7	3.2	6.3	6	-73401
09-11 LST	6.5	4.0	4.5	0.7	1.1	0.2	0.0	1.4	0.9	3.0	6.1	5.8	2.9	6	-73401
12-14 LST	4.6	2.0	2.5	0.2	0.0	0.0	0.2	0.2	0.0	2.2	3.5	3.8	1.6	6	-73401
15-17 LST	4.5	1.6	1.8	1.3	0.0	0.2	0.2	0.7	0.0	2.9	5.2	3.4	1.8	6	-73401
18-20 LST	4.7	0.8	1.1	0.6	0.0	0.2	0.2	0.0	0.9	2.7	5.2	3.8	1.7	6	-73401
21-23 LST	4.3	0.4	0.7	0.0	0.7	0.6	0.5	0.7	1.7	2.5	3.3	4.0	1.6	6	-73401

CLARKSBURG/BENEDUM, WEST VIRGINIA

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	19 LST	27.0	25.5	28.5	28.0	29.8	29.6	30.3	30.3	29.0	28.8	26.5	27.0	340.3	6	-73401
	01 LST	25.6	24.8	28.3	29.0	27.5	28.0	28.0	28.1	27.0	27.3	25.8	26.1	325.5	6	-73401
	07 LST	24.4	22.3	26.0	24.2	24.0	24.8	24.0	22.8	22.5	23.3	23.6	25.1	287.0	6	-73401
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	13 LST	25.0	24.2	28.5	28.5	29.1	29.5	30.2	30.5	28.8	28.6	25.7	26.6	339.2	6	-73401
	19 LST	18.2	17.1	19.5	20.5	26.3	27.3	28.1	29.3	26.2	24.0	20.0	17.6	274.1	6	-73401
	01 LST	16.8	16.5	18.2	22.5	23.8	25.8	26.7	26.7	25.8	24.6	18.0	17.7	263.1	6	-73401
SFC WND = GTR 17 KTS AND NO PRECIP.	07 LST	13.8	13.6	16.3	17.2	19.2	21.5	21.6	21.0	19.8	20.3	15.3	13.3	213.5	6	-73401
	13 LST	8.6	9.4	10.3	12.3	19.7	20.3	24.3	23.7	19.0	18.3	11.2	10.7	187.8	6	-73401
	19 LST	0.2	0.4	0.7	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.9	2.6	6	-73401
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	01 LST	0.5	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.6	2.6	6	-73401
	07 LST	0.5	0.9	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	2.4	6	-73401
	13 LST	1.2	0.9	1.5	0.7	0.3	0.0	0.0	0.0	0.0	0.0	1.7	1.0	7.3	6	-73401
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.0	10.5	11.7	16.1	15.6	14.9	11.5	13.4	12.5	13.9	11.9	10.3	154.3	6	-73401
	01 LST	9.4	8.3	11.3	13.7	11.6	9.4	9.7	8.0	10.8	14.8	11.4	6.6	125.0	6	-73401
	07 LST	10.5	7.4	9.9	13.6	13.4	11.2	10.5	8.9	11.3	12.1	11.7	5.6	126.1	6	-73401
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	13 LST	10.9	12.2	12.9	14.1	19.1	18.4	18.3	19.0	15.7	18.9	14.1	11.7	185.3	6	-73401
	19 LST	7.0	6.6	7.5	6.0	6.0	8.8	8.6	11.3	12.3	15.3	8.3	8.2	105.9	6	-73401
	01 LST	6.2	8.3	9.6	9.5	10.5	15.0	15.2	14.1	15.0	15.5	9.2	8.0	136.1	6	-73401
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	07 LST	2.8	4.0	6.7	5.0	6.5	9.0	7.8	9.3	10.0	10.5	5.5	5.7	82.8	6	-73401
	13 LST	4.2	5.0	4.7	3.7	4.3	1.7	2.8	4.3	7.8	10.3	5.6	5.5	61.9	6	-73401
	19 LST	21.2	21.7	24.0	23.0	27.8	27.8	29.1	29.8	27.7	27.5	22.5	21.1	303.2	6	-73401
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 LST	20.2	20.4	23.8	25.0	25.3	26.6	26.7	26.7	26.3	25.6	22.1	21.1	289.8	6	-73401
	07 LST	16.0	17.4	21.1	20.6	21.5	21.3	21.6	21.0	20.0	21.0	18.8	18.1	238.4	6	-73401
	13 LST	19.4	19.2	21.8	23.6	26.0	26.3	27.5	27.3	25.8	26.0	19.8	18.4	281.1	6	-73401
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	12.8	13.9	16.5	15.5	20.5	23.3	25.6	23.5	23.2	22.5	16.0	14.7	228.0	6	-73401
	01 LST	12.4	13.4	16.6	18.3	20.0	22.1	23.2	22.5	23.2	21.8	15.5	14.1	223.1	6	-73401
	07 LST	9.4	11.9	14.1	14.0	16.6	18.8	18.2	17.1	18.0	16.6	13.7	10.4	178.8	6	-73401
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	13 LST	12.8	12.4	13.6	14.6	17.5	17.5	16.8	19.3	18.7	20.0	14.2	12.1	189.5	6	-73401
	19 LST	11.4	12.1	15.5	13.3	16.5	21.8	23.3	21.5	20.3	21.1	14.3	13.4	204.5	6	-73401
	01 LST	10.8	11.8	14.8	15.7	16.8	21.0	22.0	21.0	21.5	20.2	13.5	12.6	201.7	6	-73401
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	07 LST	7.4	9.6	12.8	12.2	13.0	17.2	16.6	15.5	15.5	15.2	11.8	9.4	156.2	6	-73401
	13 LST	10.4	11.4	12.5	13.0	15.5	16.5	15.3	15.7	17.3	18.5	12.5	11.0	169.6	6	-73401

WHITE SULPHUR SPRINGS/GREENBRIER, WEST VIRGINIA

STA NO. 75593 (IN AREA NUMBER 14)

LATITUDE 3747N

LONGITUDE 08020W

ELEVATION(FT) 01801

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
														(YRS)	UB5
ABS MAX TMP (F)	77	78	89	96	96	99	102	100	98	89	82	77	102	47	-113
MEAN MAX TMP (F)	44	47	55	67	76	83	85	84	78	68	55	65	66	47	-113
MEAN MIN TMP (F)	22	24	30	38	47	55	59	58	51	39	28	23	40	47	-113
ABS MIN TMP (F)	-19	-15	-8	12	21	31	38	38	26	10	-1	-34	-34	47	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	0.3	5.0	9.0	7.0	1.0	0.0	0.0	0.0	22.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	23.0	21.0	20.0	9.0	2.0	0.0	0.0	0.0	1.0	8.0	20.0	24.0	130.0	9	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			47	-29
MEAN DEW PT TMP (F)	25	27	29	39	50	59	63	62	55	43	31	25	42	0	-50
MEAN REL HUM (PCT)	75	74	63	64	69	73	76	76	74	71	70	72	71	31	-29
MEAN PRESS ALT (FT)	1602	1635	1679	1708	1709	1721	1700	1699	1669	1632	1612	1600	1664	0	-50
MEAN PRECIP (IN)	2.94	2.86	3.72	3.04	3.45	3.67	4.13	3.76	2.92	2.48	2.50	2.81	38.3	44	-113
MEAN SNOW FALL (IN)	7.3	3.6	4.5	1.6	0.0	0.0	0.0	0.0	0.0	0.3	1.3	9.3	26.1	37	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.1	6.0	6.6	6.1	6.5	6.4	6.9	6.5	4.9	4.3	4.3	5.9	70.5	44	-29
MEAN NO DYS SNPL = OR GTR 1.9 IN	1.7	1.3	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.3	1.2	5.8	37	-29
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 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D 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
F FREQ LES 300 FT A/D 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

WHITE SULPHUR SPRINGS/GREENBRIER, WEST VIRGINIA

MEAN NUMBER OF DAYS

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

DATA NOT AVAILABLE

AREA NO. 14

UNITED STATES OF AMERICA		APPALACHIAN MTS				LATITUDE 4030N		LONGITUDE 07730W						
BOUNDARIES		4300N 07400W	4240N 07620W	4240N 07620W	3930N 08000W	3930N 08000W	3900N 08600W	3900N 08600W	3900N 08600W	3940N 07735W	3940N 07735W			
		3900N 08600W	3445N 08340W	3445N 08340W	3800N 07830W	3800N 07830W	3800N 07830W	3800N 07830W	3800N 07830W	3940N 07735W	3940N 07735W			
		3940N 07735W	4400N 07100W	4400N 07100W	4710N 06800W	4710N 06800W	4710N 06800W	4710N 06800W	4710N 06800W	4710N 06800W	4710N 06800W			
PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN MAX TMP (F)		37	39	47	61	72	80	83	82	75	64	51	39	61
MEAN MIN TMP (F)		19	20	27	38	47	56	60	58	51	41	31	21	39
LARGEST MEAN PRECIP(IN)		6.70	6.09	6.44	4.98	5.15	5.04	6.34	4.72	4.19	3.59	4.11	6.23	63.6
SMALLEST MEAN PRECIP(IN)		1.87	1.75	1.92	2.00	2.66	2.91	2.83	2.31	2.51	1.92	2.13	2.05	26.9
MEAN NUMBER OF DAYS														
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.7	24.4	27.7	28.0	29.5	29.0	30.2	30.2	28.7	29.2	27.3	27.3	338.4
	01 LST	26.5	23.7	26.6	26.4	27.9	26.1	27.7	27.5	25.5	26.6	25.8	26.2	316.5
	07 LST	25.0	22.6	26.1	26.2	26.6	25.5	25.8	23.7	22.8	24.0	24.6	25.3	298.4
	13 LST	26.1	24.2	27.6	28.3	29.6	29.1	30.2	30.2	28.7	29.2	26.5	26.5	336.2
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.0	15.2	16.8	17.7	21.9	23.3	26.1	26.9	24.5	23.8	18.7	18.1	250.0
	01 LST	17.7	15.4	17.2	20.2	23.3	22.9	25.3	25.3	22.2	21.8	18.3	17.7	247.3
	07 LST	15.4	14.8	16.3	17.1	19.7	20.1	21.4	20.4	18.4	18.7	16.6	16.6	215.5
	13 LST	12.3	10.9	10.8	11.0	14.9	16.8	19.8	20.7	18.1	17.0	13.0	13.3	178.6
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.5	1.6	1.9	1.3	0.5	0.3	0.2	0.1	0.2	0.4	1.1	1.1	10.2
	01 LST	1.3	1.8	1.3	0.8	0.3	0.1	0.1	0.0	0.1	0.3	0.7	1.1	7.9
	07 LST	1.8	1.5	1.7	1.3	0.4	0.3	0.1	0.1	0.2	0.3	0.9	1.0	9.6
	13 LST	2.9	3.0	4.0	3.7	2.0	1.2	0.8	0.4	1.0	1.4	2.2	2.4	25.0
SFC WND 4-10 KTS AND TMP DEG F AND NO PRECIP.	19 LST	7.0	7.7	11.5	16.4	17.9	17.5	17.1	16.3	15.1	15.2	11.4	7.4	160.5
	01 LST	6.1	5.5	8.9	12.6	13.5	12.2	11.3	11.4	11.7	12.1	8.7	6.1	120.1
	07 LST	4.8	4.6	7.0	12.5	14.9	14.4	13.7	12.4	12.4	12.3	9.1	5.4	123.5
	13 LST	7.4	8.9	11.4	13.3	16.7	17.0	18.2	19.4	17.7	16.8	13.6	8.7	169.1
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.4	7.6	7.9	6.9	6.8	7.6	7.8	9.2	11.2	13.0	8.5	8.4	102.3
	01 LST	7.2	7.9	9.4	9.7	11.3	11.8	12.6	12.9	12.6	13.1	8.7	7.7	124.9
	07 LST	4.9	5.1	6.7	6.8	7.1	7.3	7.1	7.8	7.8	8.1	5.4	5.6	79.7
	13 LST	5.1	5.2	5.8	5.1	4.8	4.5	4.0	4.9	7.1	9.7	5.4	5.1	66.7
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.9	21.7	24.5	25.4	28.0	27.8	29.4	29.1	27.1	27.3	24.0	23.6	310.8
	01 LST	22.2	20.6	23.1	23.7	25.3	24.6	26.5	26.2	23.6	24.3	22.6	22.2	284.9
	07 LST	19.9	18.9	22.3	22.9	23.8	23.1	23.5	21.4	20.5	21.4	21.0	21.1	239.8
	13 LST	21.9	20.6	23.3	24.8	26.9	26.7	28.4	27.7	25.9	26.5	22.7	22.2	297.6
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	16.1	15.8	18.1	19.3	22.5	23.7	25.7	25.1	22.9	22.4	17.5	16.4	245.5
	01 LST	14.9	14.5	16.7	18.2	21.2	21.3	23.9	23.0	20.2	19.7	16.2	14.6	224.4
	07 LST	12.9	13.0	15.9	17.1	19.2	19.4	19.9	18.2	16.3	16.7	14.4	13.5	196.5
	13 LST	15.0	14.7	15.9	17.0	18.7	19.7	20.2	20.0	19.1	19.8	15.6	15.1	210.8
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	14.2	14.2	16.0	16.2	19.0	21.4	23.0	22.7	20.5	20.5	13.5	14.6	217.8
	01 LST	13.2	12.8	14.6	15.4	18.3	19.3	21.8	21.0	18.4	17.9	14.3	13.0	200.0
	07 LST	11.0	11.2	13.5	14.7	16.4	17.3	18.0	16.2	14.6	14.9	12.2	11.7	171.7
	13 LST	13.1	12.9	14.1	14.8	16.3	17.9	18.2	18.0	17.2	18.0	13.6	13.3	187.4

WILMINGTON/GREATER, DELAWARE

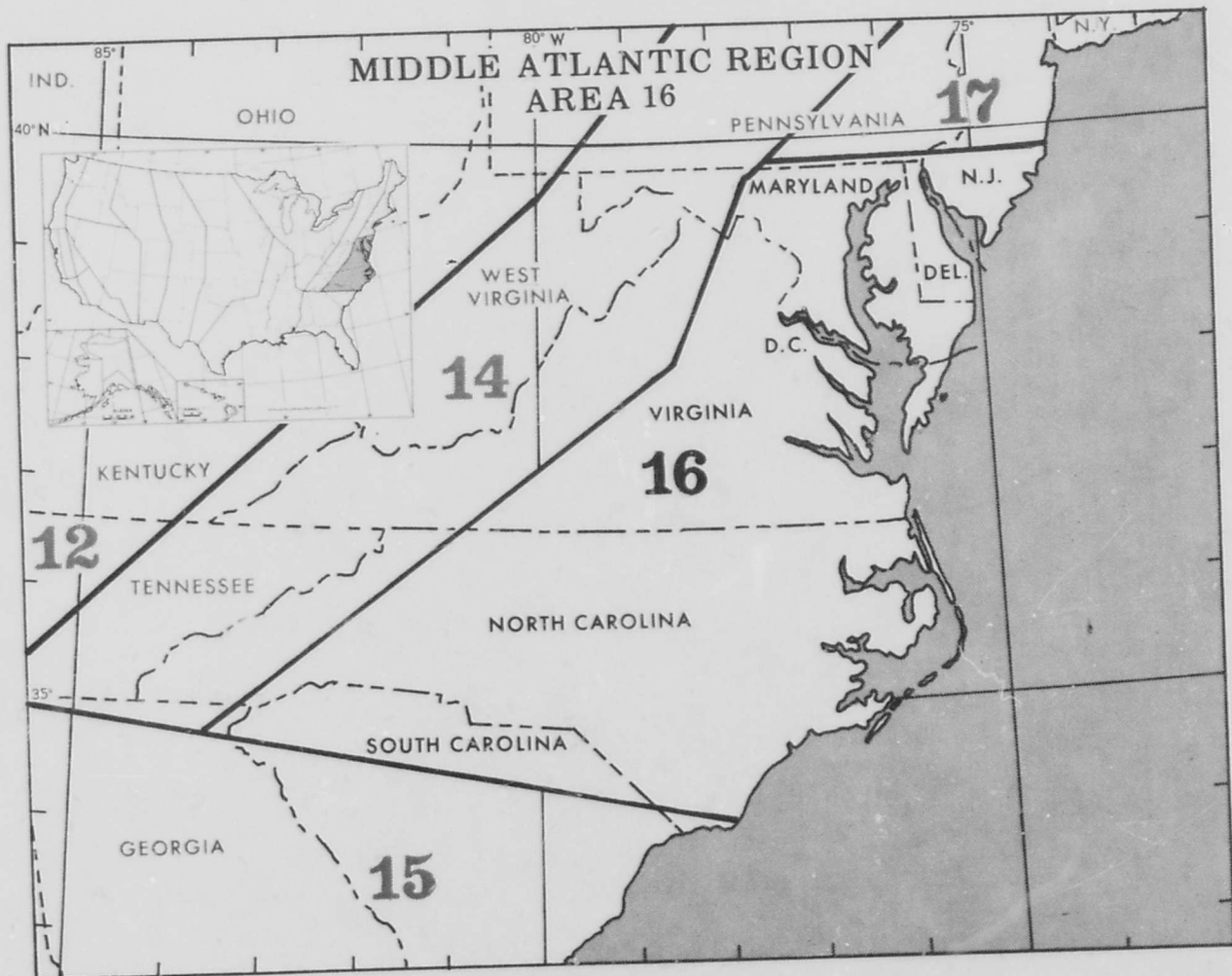
STA NO. 73403 (IN AREA NUMBER 10)

LATITUDE 3940N

LONGITUDE 07536W

ELEVATION(FT) 00079

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	75	74	79	89	93	99	102	101	100	91	85	71	102	12	4383
MEAN MAX TMP (F)	41	44	49	63	72	82	86	84	78	67	54	43	64	12	4383
MEAN MIN TMP (F)	25	27	32	42	51	61	66	64	58	46	35	27	45	12	4383
ABS MIN TMP (F)	-4	-4	9	23	34	44	50	48	37	26	14	6	-4	12	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	4.7	8.4	4.7	1.9	0.1	0.0	0.0	20.9	12	4383
MEAN NO DYS TMP = DR LES 32(F)	25.3	21.4	16.3	2.8	0.0	0.0	0.0	0.0	0.0	1.0	12.5	23.4	102.7	12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	12	4383
MEAN DEW PT TMP (F)	24	25	29	40	50	60	65	64	58	48	36	26	44	12	104986
MEAN REL HUM (PCT)	71	69	66	66	69	70	71	75	75	74	72	71	71	12	104985
MEAN PRESS ALT (FT)	-72	-46	-3	14	5	24	12	-11	-45	-66	-66	-57	-25	0	-50
MEAN PRECIP (IN)	2.88	3.13	4.28	3.43	3.13	3.28	4.46	4.62	3.92	2.79	3.65	3.19	42.8	12	4363
MEAN SNOW FALL (IN)	5.5	4.0	3.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.9	3.9	20.8	12	4378
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.6	6.4	7.9	7.6	6.9	6.1	5.4	6.4	5.2	5.0	5.6	6.4	75.3	12	4363
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.4	0.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	4.2	12	4378
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.5	4.7	3.2	2.1	3.3	2.1	1.9	3.6	3.3	4.1	4.1	3.9	40.8	12	4376
MEAN NO DYS TSMS	0.2	0.2	1.1	2.6	4.9	5.7	6.2	6.1	2.7	1.1	0.6	0.0	31.4	12	4383
P FREQ WND SPD = DR GTR 17 KTS	7.5	8.9	10.0	6.5	2.2	1.9	0.9	1.0	1.8	2.8	5.1	5.2	4.5	12	104985
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.3	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	12	104985
P FREQ LES 5000 FT A/D LES 5 MI	34.0	32.1	32.0	29.2	30.6	27.2	25.3	32.9	31.5	31.6	32.4	33.2	31.0	12	104980
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	19.3	15.2	17.0	15.4	19.2	14.1	13.3	15.9	16.8	16.0	16.8	15.8	16.2	12	13131
03-05 LST	20.5	17.3	18.5	17.6	26.1	23.1	22.8	28.2	24.0	20.6	18.7	17.5	21.2	12	13138
06-08 LST	19.5	23.2	24.2	21.7	28.2	25.1	25.7	31.6	34.3	30.5	23.7	23.0	25.9	12	13129
09-11 LST	19.2	21.2	21.8	15.6	17.9	13.4	11.2	15.0	16.7	20.2	18.4	22.8	17.6	12	13123
12-14 LST	17.1	16.5	15.9	10.2	10.0	7.1	4.4	6.9	8.4	9.1	13.5	18.8	11.5	12	13132
15-17 LST	15.0	15.8	13.6	9.1	7.8	5.9	3.3	4.3	6.6	7.1	11.3	17.5	9.8	12	13130
18-20 LST	13.8	14.5	15.0	9.4	10.2	6.9	4.6	6.6	8.8	5.7	11.6	14.8	10.2	12	13135
21-23 LST	16.7	15.5	14.8	12.1	13.4	9.4	9.2	10.1	11.9	9.7	13.6	14.3	12.6	12	13136
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.1	5.1	3.9	1.8	4.4	2.0	0.9	1.3	2.3	3.4	4.8	4.3	3.4	12	13131
03-05 LST	7.3	6.0	4.1	3.1	6.8	4.3	3.8	7.5	4.6	7.1	5.9	3.7	5.4	12	13138
06-08 LST	6.6	7.8	4.7	4.4	5.2	3.8	2.2	5.8	6.9	10.1	8.0	6.4	6.0	12	13129
09-11 LST	5.5	7.4	4.1	2.0	1.4	0.6	0.4	0.4	1.0	2.8	4.8	6.5	3.1	12	13123
12-14 LST	3.6	6.0	3.4	1.1	0.3	0.3	0.1	0.1	0.2	0.4	2.7	5.4	2.0	12	13132
15-17 LST	3.9	5.1	1.9	1.0	0.4	0.1	0.0	0.1	0.0	0.0	1.6	5.1	1.6	12	13130
18-20 LST	4.2	4.6	2.1	0.7	0.4	0.5	0.1	0.2	0.3	0.2	1.1	5.5	1.7	12	13135
21-23 LST	5.1	5.3	2.5	1.7	1.7	0.3	0.2	0.4	1.1	1.3	3.9	4.8	2.4	12	13136



WILMINGTON/GREATFR, DELAWARE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PO# (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.3	24.7	27.3	27.8	28.2	28.3	30.1	29.5	28.1	29.8	27.1	26.9	335.1	12	4381
	01 LST	26.1	24.4	26.7	26.5	26.3	26.4	27.7	27.2	25.6	26.7	25.6	26.9	316.1	12	4381
	07 LST	25.2	21.6	24.4	24.2	22.7	23.1	24.2	21.6	20.1	21.7	22.8	23.6	275.2	12	4379
	13 LST	26.2	23.7	26.7	27.7	28.5	28.7	29.6	29.5	28.4	28.9	26.5	25.7	330.1	12	4380
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.4	15.8	16.8	19.8	19.2	21.2	23.8	24.3	23.6	25.0	19.9	20.0	243.8	12	4381
	01 LST	17.6	16.7	18.2	19.8	22.3	23.5	25.3	24.2	23.0	22.0	19.5	20.0	252.3	12	4381
	07 LST	16.6	14.8	14.8	14.5	16.1	17.3	19.9	18.4	15.9	17.0	17.6	18.1	201.0	12	4379
	13 LST	10.4	8.7	8.3	9.2	12.6	15.0	17.6	19.2	15.6	15.7	10.7	10.6	153.6	12	4380
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	1.5	1.3	1.0	0.2	0.3	0.3	0.2	0.3	0.6	0.8	1.0	9.1	12	4196
	01 LST	1.3	1.3	1.5	0.3	0.0	0.1	0.0	0.1	0.1	0.2	1.0	0.9	6.8	12	4180
	07 LST	1.4	1.0	2.0	1.1	0.4	0.3	0.0	0.1	0.2	0.4	0.4	0.9	8.2	12	4172
	13 LST	4.5	5.4	5.0	3.7	1.4	1.4	0.3	0.7	1.2	1.6	3.6	3.2	32.0	12	4201
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	10.1	12.6	16.0	18.2	21.3	22.2	21.9	23.0	20.2	20.7	17.6	12.4	216.2	12	4196
	01 LST	5.8	8.1	13.3	17.0	18.8	17.6	17.3	17.7	17.1	16.4	13.3	8.9	171.3	12	4180
	07 LST	5.4	6.4	11.4	16.7	20.9	20.5	20.5	21.0	17.4	16.8	13.5	8.7	179.2	12	4172
	13 LST	10.3	10.5	11.4	13.4	17.3	16.8	16.5	20.6	17.4	17.8	14.0	13.2	179.2	12	4201
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.9	11.0	12.0	7.7	8.5	8.6	7.3	10.7	12.1	14.0	12.7	12.0	127.5	12	4381
	01 LST	11.2	11.2	12.4	10.2	10.6	13.1	12.0	11.8	13.3	15.2	12.3	12.9	146.2	12	4381
	07 LST	9.1	7.8	9.6	8.2	7.9	9.6	7.9	8.8	9.4	9.7	8.9	8.3	105.2	12	4379
	13 LST	6.8	6.2	8.0	6.9	6.2	6.6	5.2	6.7	7.8	11.4	8.3	8.6	88.7	12	4380
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.1	23.3	25.8	26.1	26.9	27.6	29.3	28.1	27.0	28.4	25.8	25.4	319.8	12	4381
	01 LST	24.1	22.9	25.1	24.8	24.5	24.9	26.2	25.4	24.5	25.0	24.2	25.3	296.9	12	4381
	07 LST	23.7	20.7	22.7	22.7	21.2	21.8	22.4	20.3	18.8	20.2	21.8	23.0	259.3	12	4379
	13 LST	24.7	22.8	24.6	25.5	27.1	27.2	28.2	27.3	26.3	27.5	24.3	24.8	310.3	12	4380
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.7	21.1	21.9	22.1	23.5	25.1	26.9	24.8	25.0	24.6	22.7	22.5	282.9	12	4381
	01 LST	20.5	19.6	21.1	21.4	22.0	23.3	24.8	23.2	21.9	21.9	21.1	22.4	263.2	12	4381
	07 LST	19.1	17.0	20.2	19.8	18.7	19.7	21.8	18.2	16.9	17.7	18.9	19.0	227.0	12	4379
	13 LST	21.2	19.8	19.9	19.3	22.2	23.3	24.6	22.1	22.2	22.5	19.7	20.2	257.0	12	4380
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.1	19.1	19.2	19.0	20.8	23.3	24.6	23.4	22.7	22.4	20.5	20.0	255.1	12	4381
	01 LST	18.2	16.4	19.1	18.4	19.7	21.8	22.9	21.2	20.1	20.3	18.3	19.5	235.9	12	4381
	07 LST	16.9	14.9	18.4	17.6	16.2	18.2	19.5	16.9	15.9	16.2	17.2	17.0	204.9	12	4379
	13 LST	18.7	17.2	18.1	17.4	19.6	21.7	23.0	20.2	20.5	20.8	18.1	18.4	233.7	12	4380

DOVER, DELAWARE

STA NO. 73455 (IN AREA NUMBER 16) LATITUDE 3907N LONGITUDE 07527W 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)	76	80	88	95	98	101	104	100	99	95	85	73	104	57	-613
MEAN MAX TMP (F)	44	45	54	65	75	83	87	85	79	68	57	46	66	59	-113
MEAN MIN TMP (F)	27	27	34	43	53	62	67	65	59	48	38	29	46	59	-113
ABS MIN TMP (F)	-7	-11	7	14	32	41	49	47	33	24	11	-3	-11	59	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	3.8	7.7	4.2	1.8	0.1	0.0	0.0	18.3	12	4383
MEAN NO DYS TMP = DR LES 32(F)	23.7	19.0	13.1	1.3	0.0	0.0	0.0	0.0	0.0	0.4	9.1	20.6	87.2	12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	4383
MEAN DEW PT TMP (F)	26	28	32	43	52	61	66	66	60	49	38	28	46	12	105163
MEAN REL HUM (PCT)	73	72	70	69	71	73	74	78	76	76	75	73	73	12	105162
MEAN PRESS ALT (FT)	-119	-93	-50	-32	-42	-21	-32	-60	-94	-115	-112	-104	-72	0	-50
MEAN PRECIP (IN)	3.43	3.17	4.02	3.48	3.83	3.50	4.62	5.08	3.72	2.99	3.32	3.26	44.4	72	-113
MEAN SNOW FALL (IN)	4.9	5.1	2.9	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.4	3.9	17.8	59	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.8	6.4	6.8	6.5	6.7	6.2	7.4	7.9	5.9	5.0	5.4	6.5	77.5	72	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.9	1.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	3.5	12	4383
MEAN NO DYS W/MCVR VSBY LES 1/2 MI	3.9	5.0	3.2	2.4	3.1	2.2	1.6	2.6	1.7	3.7	3.2	4.5	37.1	12	4383
MEAN NO DYS TSTMS	0.2	0.3	1.2	2.6	5.7	5.6	6.6	5.7	2.3	1.1	0.4	0.1	31.8	12	4383
P FREQ WND SPD = DR GTR 17 KTS	7.7	8.8	9.2	5.4	2.5	2.0	0.8	1.4	1.8	2.9	4.7	5.0	4.4	12	105154
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.3	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	12	105154
P FREQ LES 5000 FT A/D LES 5 MI	31.3	32.4	33.5	28.9	28.6	29.1	26.8	35.1	30.6	30.5	30.6	31.0	30.7	12	105179
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.6	18.8	18.9	14.9	17.8	15.2	11.6	16.1	13.5	14.1	15.8	16.9	15.9	12	13144
03-05 LST	17.2	18.1	20.3	19.5	22.0	24.0	20.0	26.8	22.0	20.3	17.1	17.6	20.4	12	13148
06-08 LST	19.4	20.0	22.3	19.8	20.3	19.5	18.0	26.0	23.6	24.2	19.5	20.3	21.1	12	13149
09-11 LST	16.8	20.0	19.6	17.7	15.2	12.2	9.3	14.2	13.5	12.4	16.1	19.4	15.5	12	13149
12-14 LST	13.8	15.9	16.5	12.7	9.0	8.3	5.8	8.4	6.2	7.6	13.1	16.0	11.1	12	13149
15-17 LST	13.8	16.3	15.1	12.4	7.7	7.1	4.7	6.6	6.6	7.9	13.1	15.4	10.6	12	13149
18-20 LST	15.1	16.8	15.9	12.4	10.9	9.1	4.7	9.6	8.5	9.7	13.8	16.5	11.9	12	13148
21-23 LST	15.3	16.5	17.0	12.4	13.4	10.2	7.2	10.4	10.6	10.6	16.0	16.7	13.0	12	13143
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.7	7.6	5.6	2.5	5.7	2.5	1.2	3.0	3.2	3.7	5.6	5.8	4.3	12	13144
03-05 LST	5.8	8.1	6.8	4.1	7.7	6.3	5.9	6.4	4.7	6.3	6.6	5.3	6.2	12	13148
06-08 LST	6.0	8.5	7.1	3.6	5.6	2.9	3.2	6.0	3.1	7.7	7.0	6.9	5.8	12	13149
09-11 LST	5.4	7.4	4.4	2.8	0.8	0.5	0.2	0.6	0.5	0.7	3.2	5.1	2.6	12	13149
12-14 LST	3.4	4.9	3.6	0.7	0.7	0.3	0.3	0.3	0.4	0.2	2.4	4.4	1.8	12	13149
15-17 LST	4.4	5.9	3.4	1.9	1.5	0.6	0.6	0.3	0.5	0.4	2.1	5.2	2.2	12	13149
18-20 LST	5.7	6.3	2.4	2.4	2.5	0.9	0.4	0.1	0.4	0.6	2.0	5.6	2.4	12	13148
21-23 LST	6.5	6.2	4.0	2.3	3.3	1.0	0.6	0.3	1.0	1.4	4.6	6.7	3.2	12	13143

DOVER, DELAWARE

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	19 LST	27.1	23.8	26.6	26.5	28.1	27.9	29.9	28.2	27.6	28.7	26.4	26.2	327.0	12	4383
	01 LST	26.5	23.1	25.7	26.4	26.0	26.4	27.9	26.5	26.3	27.3	25.7	26.2	314.0	12	4383
	07 LST	25.3	22.6	24.5	24.6	25.6	24.8	26.2	23.1	23.6	23.7	24.2	25.1	293.3	12	4383
	13 LST	27.6	24.1	26.5	27.2	28.9	28.4	29.6	29.4	28.7	29.2	26.6	26.6	332.8	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.4	16.8	18.2	18.3	21.6	22.9	25.8	24.6	23.7	24.4	20.6	19.7	255.0	12	4382
	01 LST	17.6	15.3	17.7	19.8	21.2	22.6	25.6	23.3	22.5	21.9	19.1	19.4	246.0	12	4383
	07 LST	17.6	15.5	15.2	15.3	16.2	17.5	21.5	19.2	19.3	18.1	19.1	18.7	213.2	12	4383
	13 LST	10.4	9.4	7.8	8.0	11.2	14.9	17.6	18.8	16.9	14.4	10.8	11.7	151.9	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.1	1.4	1.9	0.7	0.2	0.4	0.2	0.2	0.2	0.6	0.7	0.9	8.5	12	4213
	01 LST	1.8	1.6	1.6	0.5	0.2	0.2	0.0	0.1	0.2	0.2	0.6	1.1	8.1	12	4215
	07 LST	1.6	1.5	1.4	0.7	0.5	0.3	0.1	0.2	0.2	0.4	0.2	0.9	8.0	12	4203
	13 LST	4.5	4.4	4.7	3.2	0.9	0.9	0.4	0.7	0.9	2.4	2.9	2.9	28.8	12	4229
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	9.5	12.3	16.4	19.5	22.9	21.5	21.2	20.6	18.1	19.8	14.8	10.4	207.0	12	4213
	01 LST	7.1	8.0	14.7	17.8	19.7	18.1	17.1	16.2	16.9	18.7	13.3	9.3	176.9	12	4215
	07 LST	6.7	7.3	12.4	18.4	20.4	19.8	21.0	20.2	17.9	16.9	13.1	9.2	183.3	12	4203
	13 LST	10.2	10.9	12.5	13.4	16.9	17.9	17.1	20.6	17.6	18.7	14.7	14.3	184.8	12	4229
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.4	10.2	10.0	6.5	6.2	6.7	7.3	7.8	11.6	14.1	12.3	12.5	116.6	12	4383
	01 LST	12.6	12.3	13.1	11.3	12.4	13.5	13.9	14.0	14.7	16.6	14.6	14.9	163.9	12	4383
	07 LST	9.6	7.4	10.0	8.4	7.7	9.0	7.9	7.5	9.6	9.6	8.1	8.9	102.7	12	4383
	13 LST	7.4	5.7	6.6	6.2	5.7	4.7	3.9	4.8	7.5	9.5	7.5	7.4	76.9	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.5	22.9	25.4	25.6	26.7	26.4	29.1	27.0	26.4	27.1	25.3	25.3	312.7	12	4383
	01 LST	25.0	22.0	24.8	25.1	24.6	24.9	27.3	24.2	25.0	26.4	24.2	25.2	298.7	12	4383
	07 LST	23.6	21.6	23.3	23.4	23.8	23.6	24.7	21.9	22.1	22.3	23.3	23.8	277.4	12	4383
	13 LST	25.9	22.6	24.9	24.8	26.6	26.1	27.7	27.0	26.6	27.0	25.0	25.3	309.3	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.7	20.3	21.5	21.2	22.6	23.7	26.4	24.4	24.5	23.9	22.0	22.4	275.6	12	4383
	01 LST	21.2	19.6	21.7	22.6	23.0	23.5	26.1	22.8	23.0	23.3	21.6	22.0	270.4	12	4383
	07 LST	20.0	18.3	20.2	21.4	21.2	21.9	23.0	20.2	20.6	19.7	20.6	22.0	249.1	12	4383
	13 LST	21.6	18.6	18.9	18.8	20.9	20.6	22.1	21.4	22.4	22.6	20.9	21.0	249.8	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.5	18.0	19.7	18.9	19.7	22.1	24.1	22.8	22.9	21.3	20.0	19.9	249.9	12	4383
	01 LST	19.3	16.8	18.7	18.3	19.9	21.8	24.4	20.3	21.2	20.8	19.9	19.7	241.1	12	4383
	07 LST	17.0	15.2	18.7	18.0	18.2	19.5	20.2	18.0	19.2	17.0	17.5	18.3	216.8	12	4383
	13 LST	19.0	16.8	17.4	17.4	18.7	19.0	20.6	19.2	21.2	20.6	19.2	19.0	228.1	12	4383

WASHINGTON NATIONAL, DISTRICT OF COLUMBIA

STA NO. 72405 (IN AREA NUMBER 16)

LATITUDE 3851N

LONGITUDE 07702W

ELEVATION(FT) 00015

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, UBS
ABS MAX TMP (F)	80	84	93	96	97	102	106	106	104	96	87	74	106	90	-613
MEAN MAX TMP (F)	43	44	53	64	75	83	87	85	79	68	55	45	65	89	-113
MEAN MIN TMP (F)	27	28	35	44	55	63	68	66	60	48	38	30	47	89	-113
ABS MIN TMP (F)	-14	-15	4	15	33	43	52	49	36	26	11	-13	-15	90	-613
MEAN NO DYS TMP = TR GTR 90(F)	0.0	0.0	0.0	0.7	1.3	7.2	11.9	7.1	2.8	0.2	0.0	0.0	31.2	12	3895
MEAN NO DYS TMP = DR LES 32(F)	19.5	15.3	10.7	0.7	0.0	0.0	0.0	0.0	0.0	0.2	7.1	17.3	70.8	12	3895
MEAN NO DYS TMP = DR 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	3895
MEAN DEW PT TMP (F)	26	26	28	41	52	60	65	64	58	48	35	27	44	12	93427
MEAN REL HUM (PCT)	65	62	60	57	60	64	66	67	67	66	64	65	64	35	-28
MEAN PRESS ALT (FT)	-135	-111	-68	-47	-53	-35	-42	-73	-109	-131	-126	-121	-87	0	-50
MEAN PRECIP (IN)	3.32	2.99	3.71	3.32	3.70	3.89	4.42	4.40	3.62	2.94	2.65	3.07	42.0	90	-113
MEAN SNOW FALL (IN)	5.9	5.4	3.7	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.8	3.2	19.5	71	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.6	6.2	6.6	6.4	6.6	6.7	7.2	7.2	5.8	4.9	4.5	6.3	75.0	90	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.9	0.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	3.0	10	3651
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	1.8	2.2	1.6	1.0	0.6	0.2	0.3	0.4	0.5	1.3	2.3	2.5	14.9	12	3894
MEAN NO DYS TSTMS	0.0	1.0	2.0	3.0	7.0	10.0	11.0	7.0	4.0	1.0	0.0	0.0	46.0	63	-24
P FREQ WND SPD = DR GTR 17 KTS	11.2	11.8	13.0	9.9	4.0	3.0	1.4	2.0	2.6	4.1	7.7	7.2	6.5	12	93425
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.4	0.5	0.2	0.0	0.1	0.0	0.1	0.0	0.1	0.3	0.1	0.2	12	93425
P FREQ LES 5000 FT A/D LES 5 MI	30.6	26.5	27.7	21.8	23.5	19.0	14.2	22.0	22.5	27.1	29.1	31.3	24.6	12	93384
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.7	13.9	14.1	12.0	14.5	9.0	5.6	9.1	9.4	11.5	16.4	17.8	12.4	12	11675
03-05 LST	14.5	14.6	15.4	13.5	19.9	13.8	8.7	13.4	14.8	13.6	15.6	17.8	14.6	12	11672
06-08 LST	15.8	20.4	19.0	15.8	20.7	14.2	10.0	19.6	21.7	23.9	21.8	21.2	18.7	12	11672
09-11 LST	15.5	16.3	16.2	12.4	11.0	7.5	4.2	8.5	10.0	13.6	16.0	20.5	12.6	12	11673
12-14 LST	12.3	12.8	11.8	8.2	8.0	5.4	2.0	3.9	4.9	6.7	9.4	15.2	8.4	12	11677
15-17 LST	10.5	13.2	10.5	7.3	7.0	5.4	2.4	2.0	4.4	4.7	9.7	11.4	7.4	12	11675
18-20 LST	9.8	12.0	10.8	7.9	6.6	4.7	2.4	2.2	5.4	5.0	9.9	12.1	7.4	12	11674
21-23 LST	14.9	12.8	11.6	10.3	10.3	5.8	3.3	3.7	6.7	6.1	12.9	15.4	9.5	12	11676
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	1.9	1.3	1.8	0.4	0.8	0.2	0.0	0.1	0.6	0.9	3.2	1.6	1.1	12	11675
03-05 LST	2.8	1.3	2.3	1.2	1.9	0.9	0.2	0.8	1.0	2.3	3.7	2.5	1.7	12	11672
06-08 LST	2.5	3.2	3.4	1.5	1.0	0.3	0.5	0.9	0.9	3.4	5.1	3.2	2.2	12	11672
09-11 LST	2.0	1.6	1.5	0.5	0.1	0.0	0.0	0.1	0.2	1.0	2.7	1.6	0.9	12	11673
12-14 LST	1.3	1.4	0.9	0.4	0.0	0.0	0.0	0.1	0.1	0.1	0.3	1.4	0.5	12	11677
15-17 LST	1.7	1.6	1.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	1.4	0.6	12	11675
18-20 LST	1.0	0.5	0.3	0.2	0.0	0.0	0.3	0.2	0.0	0.0	1.3	1.5	0.4	12	11674
21-23 LST	1.0	1.8	0.6	0.6	0.1	0.0	0.0	0.0	0.0	0.5	1.8	2.9	0.8	12	11676

WASHINGTON NATIONAL, DISTRICT OF COLUMBIA

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	19 LST	28.7	25.3	28.2	28.1	29.7	29.2	30.7	30.8	29.0	29.7	27.5	28.1	345.0	12	3895
	01 LST	27.3	24.8	27.2	27.4	27.6	28.4	30.0	29.3	27.9	28.4	26.2	26.4	330.9	12	3895
	07 LST	26.4	22.8	25.7	25.7	25.8	26.3	28.8	26.5	24.4	24.1	24.1	24.2	304.8	12	3895
	13 LST	28.0	25.0	28.0	28.0	30.2	29.3	30.6	30.4	29.0	29.7	27.5	27.5	343.2	12	3894
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.0	12.2	12.9	13.5	17.9	19.0	21.6	23.7	22.5	21.2	17.1	17.9	214.5	12	3895
	01 LST	15.0	14.4	15.4	17.1	19.1	21.2	24.1	24.3	22.9	20.7	17.9	17.2	229.3	12	3895
	07 LST	15.3	12.9	13.5	14.3	16.4	17.3	22.8	19.6	17.9	16.5	16.3	14.9	199.7	12	3895
	13 LST	9.4	8.1	8.0	8.3	12.5	13.1	16.5	17.2	14.6	14.3	11.2	11.1	144.3	12	3894
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.7	2.0	3.2	3.0	0.7	0.6	0.2	0.3	0.4	0.7	1.1	1.8	16.7	12	3753
	01 LST	2.4	1.6	3.2	0.8	0.5	0.3	0.1	0.2	0.5	0.6	1.3	1.3	12.8	12	3724
	07 LST	2.0	2.4	2.1	1.8	1.1	0.8	0.0	0.1	0.3	0.6	0.8	1.2	13.2	12	3723
	13 LST	6.9	6.5	6.0	5.6	2.7	1.7	0.9	0.8	1.6	2.3	5.3	4.2	44.5	12	3746
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	13.0	13.6	16.1	16.6	22.3	21.1	22.8	24.3	21.4	20.3	17.3	14.8	223.6	12	3753
	01 LST	9.7	11.9	14.4	18.2	20.4	19.6	20.8	20.6	18.6	19.2	15.2	12.3	200.9	12	3724
	07 LST	8.4	9.3	13.7	15.7	21.1	20.4	21.5	20.5	19.1	17.7	14.1	10.7	192.2	12	3723
	13 LST	11.8	9.8	11.8	12.2	15.7	14.7	14.7	17.7	18.2	18.0	12.7	12.7	170.0	12	3746
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.4	11.7	12.2	7.4	7.6	9.3	8.4	9.8	12.5	15.1	13.0	12.4	130.8	12	3895
	01 LST	11.8	12.4	12.9	12.1	10.7	14.3	12.2	13.8	14.4	16.2	12.4	11.7	154.9	12	3895
	07 LST	7.8	8.5	9.6	7.5	8.0	11.0	8.8	9.2	10.4	11.2	8.3	8.2	108.5	12	3895
	13 LST	7.9	7.8	8.5	7.1	6.3	7.3	5.9	8.6	9.9	12.5	8.9	8.1	98.8	12	3894
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.8	24.2	27.0	26.7	27.8	27.8	30.1	29.5	27.9	28.9	26.2	25.5	328.4	12	3895
	01 LST	25.5	23.4	25.9	25.3	25.4	26.3	28.6	26.7	26.6	26.4	24.4	24.4	308.9	12	3895
	07 LST	24.5	21.6	24.0	24.7	23.3	24.5	26.9	23.9	22.2	22.8	22.4	23.0	283.8	12	3895
	13 LST	26.0	23.7	25.8	25.9	27.3	27.4	29.8	28.0	27.5	27.5	26.2	25.5	320.6	12	3894
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.3	22.3	23.4	24.0	25.5	26.2	28.0	26.7	25.6	25.9	23.1	22.4	296.8	12	3895
	01 LST	21.9	19.9	22.3	23.1	23.3	24.8	27.5	25.4	24.0	23.9	22.2	22.3	280.6	12	3895
	07 LST	20.4	18.5	20.9	22.4	21.2	23.3	25.6	22.3	20.7	20.1	20.1	20.3	255.8	12	3895
	13 LST	22.2	20.7	20.4	22.8	23.3	23.4	26.1	25.2	23.2	23.1	22.4	21.8	274.6	12	3894
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.7	19.6	20.1	20.3	23.0	24.5	26.6	25.4	23.3	22.8	20.3	19.4	266.0	12	3895
	01 LST	19.2	17.6	19.3	20.3	20.4	23.6	25.7	23.6	22.5	21.6	19.1	19.3	252.2	12	3895
	07 LST	17.5	16.5	18.5	18.8	17.8	21.5	24.5	20.6	19.3	18.7	18.3	17.5	229.5	12	3895
	13 LST	19.5	18.3	18.2	19.4	20.6	22.0	24.5	23.6	22.2	21.5	19.6	19.7	249.1	12	3894

WASHINGTON/ANACOSTIA NAS, DISTRICT OF COLUMBIA

STA NO. 73675 (IN AREA NUMBER 16)

LATITUDE 3851N

LONGITUDE 07701W

ELEVATION(FT) 00010

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO.
ABS MAX TMP (F)	78	80	88	91	96	103	103	101	96	94	88	75	103	10	3054
MEAN MAX TMP (F)	47	47	56	66	76	84	88	86	78	69	56	46	67	10	3054
MEAN MIN TMP (F)	33	31	38	47	57	65	70	68	61	52	41	32	50	10	3051
ABS MIN TMP (F)	6	8	15	27	34	48	56	54	38	31	16	13	6	10	3051
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	1.7	9.6	12.4	8.8	2.2	0.1	0.0	0.0	34.9	10	3054
MEAN NO DYS TMP = DR LES 32(F)	15.1	15.2	9.9	0.5	0.0	0.0	0.0	0.0	0.0	0.2	5.8	17.5	64.2	10	3051
MEAN NO DYS TMP = DR 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	3051
MEAN DEW PT TMP (F)	22	22	29	43	54	61	66	65	60	49	38	28	45	5	18293
MEAN REL HUM (PCT)	62	60	60	60	63	61	66	67	70	70	68	65	64	5	18291
MEAN PRESS ALT (FT)	-140	-116	-73	-52	-58	-40	-47	-78	-114	-136	-131	-126	-92	0	-50
MEAN PRECIP (IN)	2.66	2.27	3.10	2.30	5.14	4.00	4.65	4.69	3.29	2.71	3.08	2.17	40.1	8	2544
MEAN SNOW FALL (IN)	4.1	1.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	5.7	11.8	8	2151
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.3	5.6	6.0	5.4	8.7	6.6	6.9	5.8	5.3	4.9	6.4	5.8	74.7	8	2544
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.7	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.8	8	2151
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	0.0	1.5	2.0	0.5	0.0	0.0	0.0	0.0	0.5	1.7	2.0	0.6	8.8	5	1037
MEAN NO DYS TSTMS	0.0		31.0	2.8	31.0	3.6	7.8	27.9	10.2	0.0	0.0	0.0		10	429
P FREQ WND SPD = DR GTR 17 KTS	4.9	14.6	8.1	4.6	1.1	1.2	0.6	0.3	2.0	1.9	4.4	2.9	3.9	5	18292
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	5	18292
P FREQ LES 3000 FT A/D LES 3 MI	27.6	25.6	31.1	22.6	22.3	21.5	22.5	25.0	25.4	31.5	27.7	26.7	25.8	5	18293
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST								0.0	10.0	15.1	8.9	0.0		1	291
02-05 LST	11.8	17.4	17.1	11.8	14.2	7.1	13.3	13.1	13.1	11.6	10.8	12.6	13.0	5	3309
06-08 LST	19.0	24.3	20.6	15.8	21.2	10.9	10.9	18.6	25.5	26.9	19.8	21.1	20.0	13	9514
09-11 LST	17.5	22.3	17.5	12.9	11.9	9.3	6.3	10.9	14.1	16.8	17.9	21.0	14.9	13	13006
12-14 LST	14.1	15.7	13.6	7.9	8.4	7.2	3.2	6.2	7.4	9.5	11.3	15.8	10.0	13	13007
15-17 LST	11.8	14.0	12.3	6.6	7.2	5.9	3.4	4.6	5.3	7.5	10.9	12.2	8.5	13	9108
18-20 LST	6.2	10.7	13.7	10.8	8.1	4.7	2.0	3.5	4.8	10.0	10.7	9.6	7.9	6	2401
21-23 LST								0.0	8.9	20.4	8.9	0.0		1	291
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST								0.0	0.0	0.0	1.1	0.0		1	291
03-05 LST	1.3	1.0	0.9	2.4	0.4	0.0	0.7	0.0	1.9	2.2	4.4	1.4	1.4	5	3309
06-08 LST	2.8	4.6	3.4	2.5	2.1	0.4	0.5	1.0	2.1	5.2	5.4	3.0	2.8	13	9514
09-11 LST	2.6	3.2	2.1	0.6	0.1	0.0	0.2	0.2	0.2	1.1	3.5	3.3	1.4	13	13006
12-14 LST	2.1	2.9	1.2	0.1	0.0	0.1	0.0	0.3	0.2	0.1	0.8	1.6	0.8	13	13007
15-17 LST	2.6	3.0	1.7	0.4	0.3	0.2	0.0	0.3	0.0	0.1	0.7	1.5	0.9	13	9108
18-20 LST	0.8	3.6	0.0	0.8	0.0	0.0	0.0	0.4	0.0	0.4	0.7	0.0	0.6	6	2401
21-23 LST								0.0	0.0	1.1	0.0	0.0		1	291

WASHINGTON/ANACOSTIA NAS, DISTRICT OF COLUMBIA

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	19 LST	28.5	24.5	28.2	28.0	29.5	29.1	30.7	30.0	28.7	29.1	27.6	28.3	342.2	7	1818
	01 LST	29.6	24.9	27.0	27.0	27.4	28.2	29.0	29.0	27.2	28.2	27.0	27.2	331.7	5	1036
	07 LST	25.3	21.8	25.0	25.7	25.0	25.7	28.3	26.5	22.7	23.0	22.7	24.5	296.2	13	4338
	13 LST	27.4	24.1	27.7	27.9	29.1	28.5	30.1	29.6	28.1	28.8	27.2	26.9	335.4	13	4339
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.2	12.1	14.2	12.8	16.5	20.8	23.5	23.1	22.0	22.0	19.1	20.3	223.6	7	1818
	01 LST	18.8	16.8	19.5	21.0	21.3	24.9	26.3	24.1	23.5	22.0	18.2	21.5	257.9	5	1036
	07 LST	15.8	14.5	15.0	16.1	18.1	20.1	23.5	21.3	18.7	17.7	15.9	18.0	214.7	13	4334
	13 LST	14.3	11.5	11.4	12.2	16.8	18.3	21.6	20.6	18.9	18.6	13.4	14.8	192.2	13	4336
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.1	1.7	2.0	2.4	0.5	0.4	0.2	0.2	0.3	0.5	0.6	0.5	10.4	7	1707
	01 LST	2.0	3.0	0.0	0.6	0.0	0.8	0.0	0.3	0.0	0.0	1.1	0.4	8.2	5	944
	07 LST	0.9	2.1	1.6	1.2	0.3	0.2	0.0	0.1	0.1	0.4	1.1	0.5	8.5	13	4092
	13 LST	3.1	3.3	4.1	3.3	1.7	0.5	0.5	0.2	0.6	1.0	2.9	2.4	23.6	13	4187
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	13.4	14.0	18.2	14.3	17.1	18.6	18.6	19.9	20.9	22.8	18.5	13.5	209.8	7	1707
	01 LST	10.1	7.1	18.6	21.2	20.8	11.6	11.5	15.1	20.6	19.0	14.9	12.8	183.3	5	944
	07 LST	9.5	8.8	14.3	17.2	19.3	16.5	15.9	18.2	17.6	17.7	13.7	10.6	179.3	13	4092
	13 LST	12.5	13.1	15.0	14.5	17.0	15.3	12.5	16.7	18.3	19.1	13.7	14.0	181.7	13	4187
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	8.4	7.8	6.5	6.0	5.4	5.3	7.8	9.8	10.8	10.7	12.1	102.3	7	1818
	01 LST	14.5	10.7	11.5	12.0	11.7	14.8	13.3	13.2	14.3	15.5	12.5	11.4	155.4	5	1036
	07 LST	8.0	7.3	9.6	8.4	7.8	10.1	9.2	9.0	8.8	10.5	8.1	8.5	105.3	13	4338
	13 LST	7.2	5.8	6.9	5.2	4.9	3.8	4.1	4.9	8.0	11.1	7.4	8.7	78.0	13	4339
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	27.0	23.0	26.2	26.5	28.0	28.5	29.8	29.0	28.3	28.0	26.6	26.9	327.8	7	1818
	01 LST	27.2	24.4	24.5	25.0	26.9	27.8	28.0	26.0	26.0	27.0	25.0	26.2	314.0	5	1036
	07 LST	23.9	20.6	23.4	24.5	22.9	24.7	26.8	23.9	21.2	21.4	21.5	23.3	278.1	13	4338
	13 LST	26.0	22.8	25.1	25.7	26.9	26.6	28.9	26.7	26.4	27.4	25.8	25.2	313.5	13	4339
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.7	20.8	21.5	22.0	24.0	25.7	26.8	26.0	24.8	24.3	24.2	24.7	287.5	7	1818
	01 LST	22.1	19.3	22.0	22.0	26.4	25.7	26.3	25.0	22.7	22.7	22.0	24.3	280.5	5	1036
	07 LST	19.8	17.3	19.7	22.1	20.9	22.7	25.6	21.8	20.0	19.7	19.4	20.7	249.7	13	4338
	13 LST	21.6	19.4	20.3	20.0	20.5	20.3	22.9	21.6	20.5	22.8	21.3	22.0	253.2	13	4339
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.0	19.8	19.0	20.3	20.0	24.0	25.6	24.7	22.8	22.2	21.9	21.8	263.1	7	1818
	01 LST	21.1	18.3	19.5	19.5	23.4	24.9	24.6	23.4	21.2	21.0	19.0	21.2	257.1	5	1036
	07 LST	17.2	15.4	17.5	19.1	18.2	20.6	23.7	20.2	18.5	17.8	17.1	18.4	223.7	13	4338
	13 LST	19.0	17.7	18.7	17.7	19.1	19.1	21.8	20.2	19.6	21.4	19.3	19.7	233.3	13	4339

PATUXENT RIVER NAS, MARYLAND

STA NO. 72404 (IN AREA NUMBER 16)

LATITUDE 3817N

LONGITUDE 07625W

ELEVATION(FT) 00038

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
ABS MAX TMP (F)	78	76	82	91	93	99	100	97	95	92	82	74	100	12	4380
MEAN MAX TMP (F)	45	47	52	64	73	81	86	84	78	68	56	46	65	12	4380
MEAN MIN TMP (F)	31	32	36	47	57	65	71	70	64	53	41	32	50	12	4380
ABS MIN TMP (F)	7	7	16	26	42	48	55	58	46	32	16	10	7	12	4380
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	0.5	4.7	7.8	4.9	1.1	0.2	0.0	0.0	19.3	12	4380
MEAN NO DYS TMP = DR LES 32(F)	18.8	14.6	9.5	0.8	0.0	0.0	0.0	0.0	0.0	0.1	4.0	16.0	63.8	12	4380
MEAN NO DYS TMP = DR LES 0(F)	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12	4380
MEAN DEW PT TMP (F)	29	30	34	45	55	63	68	67	62	52	39	31	48	12	104880
MEAN REL HUM (PCT)	73	73	70	69	72	72	72	76	75	74	71	73	73	12	104851
MEAN PRESS ALT (FT)	-142	-113	-78	-56	-60	-53	-77	-66	-87	-114	-137	-137	-92	0	-50
MEAN PRECIP (IN)	2.86	2.89	3.89	3.62	3.33	2.82	4.31	5.64	2.57	2.86	3.91	3.18	41.9	10	3643
MEAN SNOW FALL (IN)	3.9	1.2	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	8.9	10	3605
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	5.7	8.1	7.9	7.2	4.8	6.9	6.8	5.6	5.0	5.9	6.4	76.7	10	3643
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.9	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.2	10	3605
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	3.6	4.1	3.3	1.8	1.4	0.6	0.4	0.6	0.8	1.8	2.9	3.7	25.0	12	4381
MEAN NO DYS TSTMS	0.2	0.4	0.9	2.8	4.6	5.4	7.9	6.4	3.1	1.0	0.6	0.2	33.7	12	4380
P FREQ WND SPD = DR GTR 17 KTS	18.1	16.9	19.1	13.3	6.1	4.8	2.5	3.0	5.3	8.3	12.1	12.1	10.1	12	105021
P FREQ WND SPD = DR GTR 28 KTS	1.2	1.5	1.4	0.5	0.1	0.1	0.1	0.3	0.3	0.4	0.9	0.9	0.6	12	105021
P FREQ LES 5000 FT A/D LES 5 MI	30.0	28.6	30.3	26.4	25.9	22.6	18.8	24.8	25.9	28.8	28.0	26.9	26.4	12	105039
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.8	17.4	16.2	14.1	16.7	10.4	5.7	10.2	13.0	12.5	12.9	14.9	13.4	12	13132
03-05 LST	17.5	18.1	18.6	17.3	18.4	13.3	7.9	14.0	14.6	17.5	15.4	14.3	15.6	12	13136
06-08 LST	18.7	19.6	19.7	18.8	19.9	14.6	11.0	16.3	18.5	21.5	16.6	14.8	17.5	12	13129
09-11 LST	16.5	18.6	18.3	14.0	15.1	11.4	9.8	14.6	13.7	16.0	15.4	15.3	14.9	12	13126
12-14 LST	15.5	14.9	15.8	10.5	10.9	8.1	3.6	8.6	9.4	11.7	11.2	15.1	11.3	12	13129
15-17 LST	14.9	14.8	14.2	9.1	8.3	7.6	3.8	5.7	9.4	10.5	10.7	13.2	10.4	12	13133
18-20 LST	14.1	14.6	14.4	9.7	10.6	7.1	3.5	5.7	9.7	8.7	10.2	14.4	10.2	12	13133
21-23 LST	15.5	16.0	16.1	11.3	12.9	8.3	4.9	8.3	10.9	9.6	11.4	14.3	11.6	12	13121
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.5	7.6	5.3	3.2	4.7	0.9	0.2	0.4	0.8	1.3	5.1	4.5	3.3	12	13132
03-05 LST	5.9	8.0	6.8	3.4	4.8	1.5	0.2	0.9	0.7	2.9	6.4	6.0	4.0	12	13136
06-08 LST	6.5	8.6	5.1	3.2	3.3	1.6	0.4	0.5	1.5	3.2	6.2	5.1	3.8	12	13129
09-11 LST	4.3	5.4	4.0	1.2	0.6	0.5	0.2	0.1	0.1	1.5	3.1	4.8	2.2	12	13126
12-14 LST	3.9	4.2	3.1	0.6	0.4	0.1	0.2	0.3	0.0	0.8	1.1	4.3	1.6	12	13129
15-17 LST	4.4	5.0	3.0	0.5	0.6	0.2	0.4	0.4	0.2	0.3	1.9	4.0	1.7	12	13133
18-20 LST	3.6	4.8	4.1	1.9	0.7	0.3	0.4	0.4	0.3	0.8	2.6	4.4	2.0	12	13133
21-23 LST	4.4	6.2	4.1	2.2	2.8	0.2	0.2	0.5	0.4	1.2	3.2	4.6	2.5	12	13121

PATUXENT RIVER NAS, MARYLAND

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO, UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.0	23.9	27.2	27.6	27.9	28.1	30.3	29.6	27.8	29.1	27.5	27.4	333.4	12	4381
	01 LST	25.9	23.5	27.1	26.3	26.7	27.7	29.6	29.1	26.6	28.1	26.8	26.7	324.1	12	4383
	07 LST	26.0	22.8	25.7	24.8	26.1	26.4	28.1	26.7	25.2	25.3	25.6	26.9	309.6	12	4381
	13 LST	27.0	24.3	27.2	27.7	28.6	28.4	30.4	29.5	28.4	28.1	27.7	26.7	334.0	12	4380
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.5	12.0	14.1	13.3	17.6	21.0	23.4	24.1	19.1	18.2	16.7	17.0	211.0	12	4381
	01 LST	11.9	10.9	13.1	13.1	15.0	18.2	20.6	21.6	18.2	16.3	14.2	14.3	187.4	12	4383
	07 LST	11.9	11.1	10.7	12.1	13.6	16.7	19.7	19.2	15.9	13.7	14.3	15.3	174.2	12	4381
	13 LST	10.0	8.6	7.2	7.3	11.2	14.6	16.4	17.4	15.6	14.7	12.2	12.6	147.8	12	4380
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	4.6	3.4	5.2	3.3	1.2	1.3	0.7	0.6	1.3	1.4	3.1	2.8	28.9	12	4259
	01 LST	5.1	3.5	5.1	3.1	1.2	0.8	0.2	0.5	1.3	3.0	3.2	3.3	30.3	12	4251
	07 LST	4.9	4.0	5.0	3.6	1.9	1.0	0.5	0.6	1.7	2.6	2.6	2.8	31.2	12	4234
	13 LST	6.4	7.1	6.7	5.4	3.7	1.9	1.2	1.2	2.0	2.9	5.0	4.5	48.0	12	4267
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	10.3	12.4	15.3	15.2	20.2	19.4	20.7	21.0	17.8	18.1	16.0	12.3	198.7	12	4258
	01 LST	9.6	10.9	13.4	17.3	17.8	18.2	19.4	21.6	17.8	16.2	15.3	10.8	188.5	12	4251
	07 LST	7.8	8.6	12.2	13.3	17.3	18.2	21.4	21.3	18.0	16.7	15.1	10.1	182.2	12	4233
	13 LST	10.7	11.7	12.7	11.2	16.2	16.0	17.7	19.6	18.8	17.9	16.1	13.9	182.5	12	4266
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.5	9.8	9.9	7.1	5.6	5.4	5.1	7.7	10.8	12.6	11.3	11.6	107.4	12	4380
	01 LST	12.7	11.5	11.9	11.8	9.9	13.3	11.6	12.2	13.6	15.9	14.3	14.3	153.0	12	4383
	07 LST	6.3	6.8	9.8	7.2	7.1	8.8	7.9	7.6	8.3	10.0	9.0	7.8	96.6	12	4380
	13 LST	8.4	6.3	6.7	5.3	5.3	4.3	4.5	5.6	7.3	10.5	8.3	7.3	78.2	12	4379
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.4	23.1	26.0	26.6	26.3	26.7	29.0	27.3	25.9	27.6	26.0	25.5	315.8	12	4381
	01 LST	24.6	22.3	25.0	24.9	24.8	26.1	28.3	27.1	25.0	26.2	25.1	25.1	304.5	12	4383
	07 LST	23.7	21.6	23.8	23.6	23.8	24.8	26.6	24.5	23.3	23.0	24.0	25.5	288.2	12	4381
	13 LST	25.1	23.4	24.3	25.2	25.9	26.3	28.0	26.1	25.1	25.4	25.2	25.0	305.0	12	4380
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.5	20.7	22.4	23.0	23.1	23.7	26.5	24.6	23.9	24.3	22.8	22.3	279.8	12	4381
	01 LST	21.9	19.5	22.1	21.8	23.0	24.5	27.0	24.9	23.2	23.3	22.4	23.3	276.9	12	4383
	07 LST	19.5	18.8	21.1	20.8	21.6	23.3	24.8	22.7	21.0	20.1	21.1	22.5	257.3	12	4381
	13 LST	22.0	20.5	19.6	20.5	21.0	21.9	23.7	22.5	21.8	21.7	22.0	22.3	259.5	12	4380
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.0	18.2	19.4	19.8	19.6	21.7	23.3	22.7	22.0	21.6	20.2	20.3	241.8	12	4381
	01 LST	19.7	17.2	19.3	18.8	19.8	22.1	24.7	22.7	21.4	21.9	20.1	20.8	248.5	12	4383
	07 LST	17.1	16.7	18.0	17.6	18.2	20.4	21.9	20.7	19.4	17.7	18.3	19.8	225.8	12	4381
	13 LST	19.6	18.1	17.9	18.0	19.2	19.9	22.2	21.7	20.6	20.6	20.0	20.0	237.3	12	4380

BALTIMORE/FRIENDSHIP INT'L., MARYLAND

STA NO. 72406 (IN AREA NUMBER 16)

LATITUDE 3910N LONGITUDE 07640W 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)	71	76	82	94	98	100	102	102	99	92	83	74	102	12	4383
MEAN MAX TMP (F)	42	46	51	66	74	83	87	85	79	68	55	44	65	12	4383
MEAN MIN TMP (F)	25	28	33	44	53	62	66	65	58	46	35	27	45	12	4383
ABS MIN TMP (F)	-4	1	6	25	33	48	51	48	37	26	13	0	-4	12	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.7	1.6	7.0	11.2	7.6	3.5	0.2	0.0	0.0	31.8	12	4383
MEAN NO DYS TMP = DR LES 32(F)	24.5	20.1	15.2	2.6	0.0	0.0	0.0	0.0	0.0	1.3	13.0	22.6	99.4	12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	12	4383
MEAN DEW PT TMP (F)	23	26	29	40	51	60	65	64	58	47	34	23	44	12	104990
MEAN REL HUM (PCT)	67	67	63	62	67	69	70	73	73	70	69	69	68	12	104990
MEAN PRESS ALT (FT)	-5	19	62	82	75	04	85	57	21	-0	2	8	42	0	-50
MEAN PRECIP (IN)	2.65	3.17	4.13	3.85	3.37	3.76	4.41	4.88	3.09	3.05	3.20	3.04	42.6	12	4371
MEAN SNOW FALL (IN)	5.1	5.5	6.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.2	4.7	22.6	12	4375
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.8	6.1	7.8	7.3	6.4	6.0	5.7	6.5	4.5	4.3	5.7	6.0	72.1	12	4371
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.1	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	4.5	12	4375
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	3.8	5.0	3.2	2.1	2.5	0.9	1.2	1.3	1.8	2.4	3.2	4.1	31.5	12	4381
MEAN NO DYS TSTMS	0.2	0.1	0.7	2.6	4.9	6.1	6.3	5.0	2.6	1.0	0.2	0.2	29.9	12	4383
P FREQ WND SPD = DR GTR 17 KTS	11.3	13.5	14.0	12.3	5.5	3.6	1.7	1.4	2.8	5.3	7.7	7.6	7.2	12	104990
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.6	0.5	0.2	0.0	0.1	0.0	0.1	0.0	0.1	0.2	0.2	0.2	12	104990
P FREQ LES 5000 FT A/D LES 5 MI	31.7	32.5	30.9	25.7	25.7	23.2	20.0	28.0	25.5	26.8	29.6	31.0	27.6	12	104986
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.9	17.7	16.7	13.8	14.1	8.8	7.9	9.5	12.3	10.1	14.9	15.5	13.1	12	13122
03-05 LST	16.1	19.6	17.9	16.9	20.4	16.4	12.9	17.8	17.9	13.7	16.9	17.4	17.0	12	13124
06-08 LST	17.5	23.3	20.8	19.7	21.1	17.1	16.1	23.7	22.8	22.9	20.5	20.7	20.5	12	13126
09-11 LST	16.9	21.9	18.4	15.8	13.5	11.1	8.5	13.2	13.2	14.3	20.1	21.2	15.7	12	13122
12-14 LST	15.5	18.1	13.4	10.3	8.8	6.9	4.1	5.3	6.7	7.4	14.0	15.5	10.5	12	13124
15-17 LST	13.5	16.5	14.5	8.6	7.6	5.3	4.3	3.3	5.9	5.7	11.9	13.8	9.2	12	13121
18-20 LST	11.9	15.4	14.1	9.3	8.6	5.7	3.5	4.2	5.6	5.7	10.1	12.1	8.9	12	13124
21-23 LST	14.4	16.5	14.2	10.2	10.8	6.7	5.3	5.1	7.5	6.7	11.9	13.3	10.2	12	13126
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.8	6.6	5.5	2.7	2.8	0.8	0.7	0.7	1.6	1.2	5.7	5.2	3.3	12	13122
03-05 LST	6.4	7.9	6.2	4.8	5.7	1.5	2.7	2.6	4.4	2.8	6.8	5.5	4.8	12	13124
06-08 LST	6.2	9.9	5.9	5.3	5.2	2.6	2.3	3.0	5.9	6.1	8.1	5.6	5.5	12	13126
09-11 LST	4.8	7.4	4.2	2.5	0.8	0.4	0.4	0.1	0.5	1.5	4.4	5.5	2.7	12	13122
12-14 LST	3.5	4.1	2.2	0.8	0.6	0.0	0.2	0.2	0.0	0.2	1.8	4.3	1.5	12	13124
15-17 LST	4.2	4.7	2.6	1.2	0.2	0.1	0.3	0.0	0.4	0.6	3.1	3.7	1.8	12	13121
18-20 LST	5.0	5.1	2.4	1.2	1.1	0.0	0.0	0.1	0.0	0.9	3.1	3.7	1.9	12	13124
21-23 LST	5.0	6.5	3.7	2.3	1.3	0.3	0.2	0.3	0.2	1.3	3.8	5.0	2.5	12	13126

BALTIMORE/FRIENDSHIP INT'L., MARYLAND

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	19 LST	28.1	24.4	27.3	27.6	28.9	29.2	30.2	29.8	29.0	29.6	27.5	27.7	339.3	12	4382
	01 LST	26.4	23.4	26.6	26.5	27.5	28.0	29.0	29.1	27.1	29.0	25.9	26.5	325.0	12	4381
	07 LST	25.9	21.8	24.8	24.6	24.9	25.5	26.1	24.1	23.3	24.1	24.4	24.8	294.3	12	4382
	13 LST	26.6	23.6	27.7	27.5	28.7	28.6	30.1	29.7	28.5	29.5	26.3	26.6	333.4	12	4381
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.8	13.0	13.4	11.9	16.8	19.9	23.3	21.6	19.9	19.4	19.3	17.6	212.9	12	4382
	01 LST	16.2	14.0	14.7	16.2	18.8	20.7	23.9	22.0	20.3	19.9	16.9	17.5	221.1	12	4381
	07 LST	16.4	12.4	13.9	12.5	14.8	16.1	20.1	17.7	18.0	15.9	16.0	16.7	190.5	12	4382
	13 LST	9.5	7.8	6.1	5.4	10.9	13.1	14.1	15.0	14.2	12.8	9.8	10.1	128.8	12	4381
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.4	2.9	2.7	2.9	0.8	0.4	0.3	0.2	0.5	0.9	1.4	1.1	16.5	12	4195
	01 LST	1.8	1.7	2.3	1.5	0.4	0.2	0.1	0.1	0.0	0.8	1.6	1.6	12.1	12	4180
	07 LST	2.5	2.2	2.0	1.4	0.6	0.4	0.2	0.1	0.2	0.7	1.1	1.1	12.5	12	4156
	13 LST	6.5	7.1	8.1	7.2	4.0	2.4	1.0	0.7	2.3	3.6	5.1	5.3	53.3	12	4170
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	11.3	13.2	16.8	15.9	21.1	23.1	23.9	26.7	22.3	21.0	19.6	11.7	226.6	12	4195
	01 LST	7.8	9.5	14.3	20.0	22.4	23.6	25.3	26.1	23.5	22.3	17.3	9.5	221.6	12	4180
	07 LST	5.5	8.0	12.6	17.4	20.5	21.3	23.4	22.9	23.4	22.3	14.7	7.3	199.3	12	4156
	13 LST	11.3	9.3	9.6	9.6	14.8	14.4	14.1	17.4	15.8	16.3	13.1	11.5	157.2	12	4170
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.4	11.0	12.2	8.8	7.8	10.2	9.0	10.5	13.6	14.8	13.3	12.5	136.1	12	4382
	01 LST	12.4	10.7	13.0	11.9	12.1	14.3	14.1	14.8	15.2	17.1	14.6	13.5	163.7	12	4381
	07 LST	8.6	7.7	10.6	8.6	8.5	10.3	9.6	9.7	10.5	11.3	10.7	9.4	115.5	12	4382
	13 LST	7.9	7.6	7.4	6.1	6.4	5.6	5.2	6.6	9.4	11.3	8.3	9.0	90.8	12	4381
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.2	23.4	26.3	26.6	27.7	28.1	29.9	28.8	28.1	29.0	26.2	26.0	326.3	12	4382
	01 LST	25.0	22.1	25.4	25.4	26.2	26.7	28.1	27.2	25.8	27.0	24.7	25.4	309.0	12	4381
	07 LST	24.9	20.7	23.6	23.4	23.5	24.2	24.8	22.3	22.1	22.3	22.8	24.3	278.9	12	4382
	13 LST	25.6	22.7	25.5	25.6	27.4	27.2	29.1	27.3	26.6	27.7	24.8	25.2	314.7	12	4381
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.7	21.0	22.1	23.6	25.0	26.1	28.0	25.8	25.6	25.1	23.1	23.0	291.1	12	4382
	01 LST	21.5	18.9	21.2	22.7	23.7	24.8	27.1	25.1	24.2	24.6	22.6	22.2	278.6	12	4381
	07 LST	19.4	17.2	20.2	20.6	20.8	22.7	23.9	21.1	21.0	19.7	21.0	20.6	248.2	12	4382
	13 LST	21.6	19.0	19.3	20.7	22.7	21.6	23.7	21.7	22.4	23.3	20.3	20.9	257.2	12	4381
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.4	18.3	20.2	19.4	22.0	24.5	26.4	24.3	23.6	23.0	20.6	19.9	262.6	12	4382
	01 LST	19.0	16.6	19.7	19.2	20.4	23.6	25.1	23.5	22.5	22.1	19.4	20.0	251.1	12	4381
	07 LST	17.1	15.9	18.2	18.5	18.3	21.4	21.8	19.8	19.1	18.2	18.2	18.8	225.3	12	4382
	13 LST	20.2	17.8	17.6	18.0	19.7	20.2	22.6	20.5	21.4	21.1	18.5	18.8	236.4	12	4381

FREDERICK MUNICIPAL, MARYLAND

STA NO. 73360 (IN AREA NUMBER 10)

LATITUDE 3925N

LONGITUDE 07722W

ELEVATION(FT) 00304

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
ABS MAX TMP (F)	76	80	90	98	100	104	109	106	102	99	84	75	109	67	-613
MEAN MAX TMP (F)	41	43	54	66	77	84	89	86	80	68	55	43	66	67	-113
MEAN MIN TMP (F)	25	25	32	41	51	60	65	63	56	43	35	27	44	66	-113
ABS MIN TMP (F)	-21	-12	-1	13	24	38	42	39	28	22	4	-19	-21	67	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.4	1.0	5.4	10.7	7.1	3.5	0.3	0.0	0.0	28.4	11	3649
MEAN NO DYS TMP = DR LES 32(F)	28.4	23.0	20.4	6.0	0.3	0.0	0.0	0.0	0.1	3.8	16.7	24.6	123.3	11	3649
MEAN NO DYS TMP = DR LES 0(F)	0.9	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.7	11	3649
MEAN DEW PT TMP (F)	21	23	28	38	48	60	63	63	57	46	35	22	42	0	-50
MEAN REL HUM (PCT)	65	68	60	60	60	69	66	70	71	71	71	63	66	44	-29
MEAN PRESS ALT (FT)	147	172	215	237	232	248	239	213	177	194	156	180	196	0	-50
MEAN PRECIP (IN)	3.12	2.84	3.39	3.51	3.74	4.04	3.95	3.89	3.27	2.87	2.70	3.04	40.4	82	-113
MEAN SNOW FALL (IN)	6.1	7.5	6.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.7	3.2	25.3	11	3628
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.3	6.0	6.4	6.5	6.7	6.8	6.7	6.7	5.3	4.8	4.6	6.2	73.0	82	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	1.7	1.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	5.8	11	3628
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	5.0	5.0	5.0	4.0	2.0	1.0	0.0	0.0	24.0	10	-24
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	19.8	18.6	19.9	14.8	11.0	15.0	9.6	19.1	25.0	28.9	18.1	20.3	18.9	12	3667
09-11 LST	16.2	13.9	14.7	10.7	11.0	10.0	5.2	11.0	12.9	12.5	15.4	13.8	12.3	12	11040
12-14 LST	12.3	13.1	12.2	7.8	7.4	7.0	3.2	3.3	7.2	7.4	11.2	9.8	8.5	12	10775
15-17 LST	10.1	15.2	11.7	7.1	9.0	6.7	1.6	2.4	7.7	7.9	7.1	6.9	7.8	12	2485
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	9.0	6.4	5.8	3.2	3.3	4.1	4.2	5.2	10.5	17.4	8.0	9.9	7.3	12	3667
09-11 LST	7.2	5.0	3.5	1.1	0.4	0.8	0.5	0.8	2.0	3.0	5.5	5.8	3.0	12	11040
12-14 LST	4.2	4.4	2.5	1.2	0.4	0.7	0.0	0.0	0.9	1.4	3.8	3.4	1.9	12	10775
15-17 LST	4.7	3.3	3.7	0.7	0.0	0.8	0.0	0.0	1.0	2.6	3.2	3.5	2.0	12	2485
18-20 LST														0	0
21-23 LST														0	0

FREDERICK MUNICIPAL, MARYLAND

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	19 LST														0	0
	01 LST														0	0
	07 LST	25.7	24.1	26.4	26.7	26.2	26.4	28.6	25.9	23.5	24.3	25.4	26.1	309.3	12	3681
	13 LST	27.9	24.9	28.1	28.4	29.5	28.4	30.3	30.5	28.4	29.2	27.5	28.5	341.6	12	3688
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	19.4	17.5	15.6	17.9	20.7	21.8	25.5	22.9	20.2	19.6	19.0	19.7	239.8	12	3681
	13 LST	16.0	11.8	12.0	13.0	15.6	17.9	21.3	21.9	20.0	17.3	13.9	16.4	197.1	12	3688
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST														0	0
	01 LST														0	0
	07 LST	2.4	2.8	3.1	2.2	0.3	0.2	0.4	0.0	0.4	0.1	2.3	1.8	16.0	12	3421
	13 LST	5.0	5.5	5.0	4.8	2.5	2.3	0.7	0.7	1.0	1.9	4.6	3.9	37.9	12	3567
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST														0	0
	01 LST														0	0
	07 LST	6.3	7.7	12.9	16.6	17.9	17.9	17.6	16.5	15.3	15.3	11.8	6.3	162.1	12	3421
	13 LST	12.6	11.8	14.5	13.6	18.9	16.1	17.4	18.7	18.6	19.5	14.7	13.6	190.0	12	3567
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST	6.0	7.1	8.3	7.7	8.6	10.1	9.8	11.0	11.0	11.3	9.2	6.9	107.0	12	3681
	13 LST	7.1	7.0	7.5	7.3	8.1	7.3	8.0	9.5	11.2	12.8	8.4	8.4	102.6	12	3688
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST	24.6	22.8	24.5	25.1	24.5	24.3	27.3	24.1	22.2	22.8	24.2	24.7	291.1	12	3681
	13 LST	26.9	23.5	26.3	26.6	27.4	27.1	29.1	28.5	26.9	27.8	25.9	27.2	323.2	12	3688
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST	16.2	16.1	17.3	18.2	19.7	20.9	23.1	19.7	19.9	18.6	18.8	18.5	227.0	12	3681
	13 LST	20.1	18.1	18.2	19.3	19.8	20.7	23.1	21.9	21.2	21.5	18.4	20.6	242.9	12	3688
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST	15.0	15.5	16.2	16.8	17.7	19.4	22.3	18.8	18.9	17.6	17.9	17.1	213.2	12	3681
	13 LST	19.0	17.5	17.5	18.6	18.7	20.2	22.9	21.4	20.7	20.2	17.4	19.9	234.0	12	3688

SALISBURY/WICOMICO COUNTY, MAYRLAND

STA NO. 73409 (IN AREA NUMBER 16)

LATITUDE 3821N

LONGITUDE 07531W

ELEVATION(FT) 00052

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	75	73	83	89	93	100	100	99	95	88	85	73	100	16	5174
MEAN MAX TMP (F)	46	48	54	64	74	82	87	84	78	68	58	47	66	14	5174
MEAN MIN TMP (F)	28	29	34	43	52	61	67	65	58	47	37	28	46	16	5174
ABS MIN TMP (F)	-8	4	13	23	32	44	46	45	34	23	15	-4	-8	16	5174
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	5.8	10.1	6.0	1.7	0.0	0.0	0.0	24.3	16	5174
MEAN NO DYS TMP = DR LES 32(F)	21.3	18.7	13.9	3.5	0.1	0.0	0.0	0.0	0.0	1.6	11.6	21.3	92.2	16	5174
MEAN NO DYS TMP = DR LES 0(F)	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.6	16	5174
MEAN DEW PT TMP (F)	30	31	35	44	53	62	68	67	61	51	39	31	48	12	96186
MEAN REL HUM (PCT)	75	74	72	70	74	76	77	81	81	80	76	75	76	12	96181
MEAN PRESS ALT (FT)	-126	-96	-64	-43	-46	-42	-67	-53	-72	-97	-120	-119	-78	0	-50
MEAN PRECIP (IN)	3.16	2.91	4.24	3.29	2.35	2.80	3.73	5.64	3.89	1.95	3.63	3.00	40.6	10	3286
MEAN SNOW FALL (IN)	1.9	2.1	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	6.2	10	3285
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.8	6.2	7.1	6.7	5.2	5.0	6.4	5.9	5.4	4.4	5.4	6.0	71.5	10	3286
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.4	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.2	10	3285
MEAN NO DYS W/MCUR VSBY LES 1/2 MI	3.3	2.4	2.0	2.8	4.2	3.5	2.4	3.8	3.6	4.9	3.0	3.2	39.1	12	4078
MEAN NO DYS TSMS	0.1	0.2	1.0	2.9	4.1	5.3	6.8	6.2	2.7	0.8	0.3	0.0	30.4	16	5174
P FREQ WND SPD = DR GTR 17 KTS	8.2	8.4	9.4	5.9	2.9	1.6	1.2	1.1	1.7	4.3	6.1	5.3	4.7	12	96341
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	12	96341
P FREQ LES 5000 FT A/D LES 5 MI	30.4	28.2	30.3	27.9	29.6	28.2	26.6	35.4	31.4	33.0	27.3	26.0	29.5	12	96340
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.0	14.9	15.8	13.8	20.9	15.0	10.9	16.2	16.8	18.9	15.9	13.4	16.0	12	11978
03-05 LST	19.2	16.2	18.0	19.2	25.8	23.2	19.6	26.2	21.6	24.8	17.0	15.1	20.5	12	12102
06-08 LST	22.3	16.4	21.6	19.9	23.3	21.5	17.7	22.4	22.8	26.8	18.7	16.8	20.9	12	11978
09-11 LST	19.0	15.6	18.7	14.0	15.6	13.3	10.1	12.4	12.8	16.2	12.4	14.5	14.6	12	12107
12-14 LST	15.6	14.7	17.0	9.2	10.1	9.9	5.2	8.1	10.1	11.3	10.0	14.2	11.3	12	11985
15-17 LST	15.7	14.0	14.9	9.3	7.9	8.1	3.9	5.4	8.8	11.3	11.1	13.6	10.4	12	12107
18-20 LST	13.7	13.1	14.0	10.5	11.1	8.7	4.1	5.9	12.0	9.8	10.6	13.1	10.6	12	11979
21-23 LST	15.2	14.0	13.7	11.6	17.2	10.2	6.0	8.3	13.9	12.3	12.7	13.4	12.5	12	12104
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.1	4.2	3.6	5.4	7.1	4.9	3.0	4.6	5.2	7.2	4.3	5.8	5.0	12	11978
03-05 LST	5.0	6.1	4.1	5.7	10.8	9.5	7.8	9.3	8.5	11.6	6.3	6.3	7.6	12	12102
06-08 LST	4.6	5.2	3.7	4.5	5.0	2.8	3.0	4.6	6.1	8.7	5.9	4.2	4.9	12	11978
09-11 LST	2.3	1.8	2.0	0.6	0.4	0.2	0.0	0.3	0.3	0.7	1.6	2.7	1.1	12	12107
12-14 LST	1.7	0.8	0.6	0.1	0.1	0.0	0.2	0.2	0.1	0.1	0.1	1.7	0.5	12	11985
15-17 LST	2.2	1.3	1.1	0.4	0.2	0.1	0.2	0.2	0.0	0.1	0.5	2.0	0.7	12	12107
18-20 LST	2.8	1.8	2.0	0.8	1.0	0.8	0.2	0.2	0.7	0.3	2.0	4.2	1.4	12	11979
21-23 LST	3.0	3.0	2.7	3.1	4.6	2.2	0.9	0.4	2.6	2.1	2.8	4.2	2.6	12	12104

SALISBURY/WICOMICO COUNTY, MARYLAND

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.3	24.8	27.0	26.9	28.0	28.2	30.2	29.3	27.4	28.7	27.4	27.5	332.7	12	4078
	01 LST	26.4	24.8	26.9	25.9	25.2	25.9	28.0	27.0	25.4	25.6	25.5	27.3	313.9	12	4078
	07 LST	24.3	23.5	25.1	24.8	24.9	24.7	26.7	25.5	24.1	23.0	24.8	26.8	298.2	12	4078
	13 LST	27.3	24.8	26.8	28.3	28.9	28.2	30.3	29.6	27.8	28.5	27.8	27.2	335.5	12	4078
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.4	15.5	17.7	16.7	20.5	22.7	25.0	25.5	23.8	23.5	21.2	19.9	249.4	12	4078
	01 LST	16.8	16.1	17.1	18.2	20.2	22.5	25.1	23.9	23.1	20.4	19.0	19.2	241.6	12	4078
	07 LST	16.2	15.2	14.7	14.0	15.4	17.5	21.2	21.2	20.0	17.6	18.9	18.8	210.7	12	4078
	13 LST	9.1	8.3	7.2	7.1	9.7	13.0	15.0	16.7	14.8	11.1	8.6	8.9	129.5	12	4078
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.8	1.1	1.6	0.9	0.1	0.2	0.2	0.0	0.1	0.9	0.8	1.1	8.8	12	3922
	01 LST	2.1	1.5	1.9	0.9	0.3	0.2	0.1	0.2	0.2	0.7	0.9	1.5	10.5	12	3930
	07 LST	1.9	1.9	1.6	1.0	0.7	0.2	0.0	0.1	0.2	0.6	1.1	0.5	9.8	12	3924
	13 LST	4.6	3.8	5.7	3.5	1.7	1.1	0.9	0.4	1.2	3.0	3.6	2.9	32.4	12	3951
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	11.3	12.0	18.1	17.9	22.9	22.2	22.7	21.3	19.8	19.1	17.8	13.4	218.5	12	3920
	01 LST	9.2	9.9	12.2	17.6	18.3	17.4	15.9	14.1	17.3	16.1	14.9	9.7	172.6	12	3928
	07 LST	7.9	7.4	12.5	18.0	20.6	21.5	19.3	18.4	18.1	18.5	13.6	8.7	184.5	12	3923
	13 LST	11.3	11.5	11.2	10.7	14.8	15.4	14.8	18.0	16.4	15.7	12.1	12.2	164.1	12	3950
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.6	10.8	10.8	8.9	7.6	7.9	6.7	9.2	12.3	13.8	13.4	13.7	125.7	12	4078
	01 LST	12.2	11.8	12.7	12.2	12.0	14.3	13.2	13.0	14.9	14.8	14.5	13.8	159.4	12	4078
	07 LST	8.8	8.1	9.7	8.3	7.7	10.1	7.7	8.8	8.8	10.4	10.0	9.9	108.3	12	4078
	13 LST	6.7	6.1	6.7	3.7	6.1	4.5	3.4	3.8	5.8	9.2	8.4	8.3	74.7	12	4078
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.1	23.2	25.6	25.6	26.6	26.4	28.9	27.7	25.4	27.0	26.3	26.2	315.0	12	4078
	01 LST	24.4	23.4	25.0	24.5	23.6	25.1	27.2	25.0	24.5	23.9	24.6	26.0	297.2	12	4078
	07 LST	22.7	22.8	23.9	22.9	23.1	22.7	24.8	23.7	22.6	20.5	23.7	25.5	278.9	12	4078
	13 LST	25.0	22.8	24.5	26.0	25.3	25.4	26.4	25.3	24.9	24.4	26.0	25.4	301.4	12	4078
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.3	20.5	22.4	22.6	22.7	24.7	26.7	25.6	23.1	24.2	24.5	23.0	282.3	12	4078
	01 LST	20.9	20.5	22.2	22.2	22.4	23.2	25.8	23.3	22.7	21.9	22.1	23.3	270.5	12	4078
	07 LST	19.1	19.4	21.2	21.4	21.1	21.1	23.5	22.3	20.9	18.4	20.6	23.3	252.3	12	4078
	13 LST	21.0	19.4	18.7	19.1	20.3	19.4	19.6	18.7	19.6	20.2	21.5	21.4	238.9	12	4078
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.6	18.5	19.8	19.4	20.5	23.0	25.1	23.8	21.6	21.6	21.9	21.3	257.1	12	4078
	01 LST	19.3	17.4	19.0	19.0	20.0	22.4	24.6	21.8	21.4	20.3	20.0	21.2	246.4	12	4078
	07 LST	17.0	16.9	18.8	19.0	18.6	19.7	21.3	20.6	19.6	16.2	17.3	20.9	225.9	12	4078
	13 LST	19.1	17.1	17.1	17.3	18.3	18.4	18.0	17.0	18.7	18.3	19.0	19.3	217.6	12	4078

WASHINGTON/TIPTON AAF, MARYLAND

STA NO. 73497 (IN AREA NUMBER 16)

LATITUDE 3905N

LONGITUDE 07645W

ELEVATION(FT) 00151

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	76	78	88	94	96	101	102	101	100	93	87	74	102	18	-613
MEAN MAX TMP (F)	45	48	55	67	77	84	88	86	80	70	58	46	67	18	-113
MEAN MIN TMP (F)	25	26	32	41	51	59	63	62	55	44	34	25	43	18	-113
ABS MIN TMP (F)	-16	-2	0	18	26	39	43	44	27	22	10	-6	-16	18	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.7	1.3	4.0	5.3	4.5	3.4	0.0	0.0	0.0	19.2	7	2117
MEAN NO DYS TMP = DR LES 32(F)	27.0	22.4	19.2	5.8	0.2	0.0	0.0	0.0	0.0	4.0	16.3	25.8	120.7	7	2117
MEAN NO DYS TMP = DR LES 0(F)	2.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.7	7	2117
MEAN DEW PT TMP (F)	21	22	28	38	49	59	63	63	56	45	35	23	42	7	50768
MEAN REL HUM (PCT)	68	65	64	62	64	71	72	74	75	73	70	70	59	7	50768
MEAN PRESS ALT (FT)	-42	-12	16	38	47	47	16	41	42	18	-23	-35	13	0	-50
MEAN PRECIP (IN)	3.35	2.76	4.04	3.01	4.24	3.92	4.23	5.18	3.51	3.29	3.14	3.29	44.0	18	-113
MEAN SNOW FALL (IN)	3.6	4.2	5.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	3.5	16.9	17	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.7	5.8	6.8	6.1	6.9	6.7	7.0	8.0	5.7	5.4	5.2	6.6	76.9	18	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	2.7	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.2	8.3	6	1784
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.7	5.9	5.1	1.5	2.7	1.7	1.6	0.7	2.4	4.0	2.9	5.5	38.7	7	2117
MEAN NO DYS TSYS	0.3	0.3	0.5	2.5	4.5	6.7	4.5	5.0	1.8	0.2	0.0	0.2	26.5	7	2116
P FREQ WND SPD = DR GTR 17 KTS	2.4	3.6	2.8	2.7	0.4	0.0	0.0	0.1	0.1	0.5	1.4	1.5	1.3	7	50805
P FREQ WND SPD = DR 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	7	50805
P FREQ LES 5000 FT A/D LES 5 MI	26.6	32.2	26.0	21.9	23.3	18.7	18.0	22.7	28.4	21.7	25.0	29.4	24.5	7	50805
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.2	19.8	17.2	13.3	11.3	8.1	6.8	6.3	15.6	8.6	1.8	15.2	12.3	7	6350
03-05 LST	18.1	22.2	17.3	12.6	15.4	13.0	12.4	11.5	17.3	12.0	11.2	16.1	14.9	7	6349
06-08 LST	19.2	22.5	18.6	17.0	19.7	16.1	18.6	17.8	23.8	20.6	15.3	22.2	19.3	7	6354
09-11 LST	18.6	24.3	17.9	13.7	12.2	6.5	8.2	9.0	13.1	11.4	14.7	22.0	14.3	7	6354
12-14 LST	17.2	19.4	13.4	10.4	8.4	4.8	5.4	4.1	11.1	6.5	8.7	18.6	10.7	7	6354
15-17 LST	14.5	19.4	13.4	9.6	7.2	4.8	3.4	2.3	8.9	5.2	7.9	15.2	9.3	7	6354
18-20 LST	13.1	17.3	16.1	8.7	7.3	3.9	3.0	2.3	8.4	5.4	6.7	16.3	9.0	7	6354
21-23 LST	12.0	17.5	16.7	10.9	9.5	6.1	4.1	3.4	10.7	6.9	6.0	15.6	10.0	7	6354
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.0	6.9	6.3	3.3	2.9	1.3	0.7	1.3	2.9	2.4	3.4	6.6	3.6	7	6350
03-05 LST	6.1	9.4	8.5	5.2	5.6	3.1	2.9	2.3	2.9	4.9	3.6	7.5	5.2	7	6349
06-08 LST	8.8	11.8	10.8	4.4	5.9	3.7	2.7	2.7	8.9	10.8	7.1	9.0	7.2	7	6354
09-11 LST	9.3	12.4	7.2	3.1	1.3	0.2	0.4	0.4	1.3	3.9	2.6	12.0	4.5	7	6354
12-14 LST	7.5	9.2	3.2	0.6	0.7	0.6	0.4	0.0	1.1	0.2	0.8	8.2	2.7	7	6354
15-17 LST	7.7	7.1	4.7	0.0	0.4	0.4	0.0	0.0	0.9	0.4	1.4	6.6	2.5	7	6354
18-20 LST	7.2	7.8	3.0	1.1	0.7	0.0	0.0	0.7	1.6	1.1	3.2	5.7	2.7	7	6354
21-23 LST	4.8	7.3	5.9	2.8	2.0	0.2	0.2	0.5	1.8	1.9	2.6	6.3	3.0	7	6354

WASHINGTON/TIPTON AAF, MARYLAND

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.2	23.5	26.3	27.7	29.1	29.0	30.0	30.5	27.4	29.8	28.0	26.2	334.7	7	2118
	01 LST	26.8	23.0	26.5	26.6	28.0	27.7	29.3	29.1	25.6	29.0	27.1	26.8	325.5	7	2117
	07 LST	25.5	21.9	25.6	25.5	25.0	25.5	25.6	25.5	23.2	24.0	25.4	24.1	296.8	7	2118
	13 LST	26.2	22.4	27.8	28.0	28.6	28.7	30.0	30.1	28.2	29.2	28.4	25.8	333.4	7	2118
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.8	19.3	21.5	21.2	26.3	27.5	28.5	30.0	27.0	28.4	25.4	23.0	300.9	7	2118
	01 LST	22.2	18.8	21.5	23.3	26.7	27.0	28.6	28.5	25.0	28.2	23.3	22.5	295.6	7	2117
	07 LST	21.6	17.4	22.3	21.2	23.0	24.5	24.1	24.5	21.6	22.8	22.1	21.1	266.2	7	2118
	13 LST	15.5	12.2	12.8	13.5	18.7	24.3	25.1	25.8	22.8	23.4	19.1	15.0	228.2	7	2118
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.7	0.9	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.8	7	2028
	01 LST	0.9	0.2	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	2.5	7	2024
	07 LST	0.5	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	2.3	7	2029
	13 LST	1.4	3.4	1.7	1.6	0.5	0.0	0.0	0.0	0.2	0.5	0.9	10.2		7	2039
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.9	6.7	13.2	13.8	13.8	9.8	13.3	8.0	6.2	6.0	7.2	4.4	108.3	7	2028
	01 LST	4.8	3.8	6.7	8.5	7.8	4.6	2.7	3.2	4.3	4.7	5.9	3.1	60.1	7	2024
	07 LST	4.7	3.4	6.4	11.5	12.5	8.4	7.1	4.9	6.3	6.7	7.1	3.2	82.2	7	2029
	13 LST	13.0	11.4	16.9	17.6	22.2	18.8	21.2	20.4	18.5	19.7	17.5	13.4	210.6	7	2039
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.8	9.5	10.1	8.3	7.2	9.7	8.2	8.0	12.2	16.2	13.4	12.9	128.1	7	2118
	01 LST	14.0	10.7	13.3	13.5	13.3	14.2	14.7	12.9	15.0	19.8	13.3	14.0	168.7	7	2117
	07 LST	10.8	7.2	10.8	9.5	8.2	8.6	9.6	8.0	10.8	13.0	9.3	10.0	115.8	7	2118
	13 LST	10.1	6.9	6.8	6.0	7.0	5.3	4.5	4.5	8.0	13.0	7.0	10.3	89.4	7	2118
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.5	22.5	25.5	27.2	28.1	28.7	29.5	30.0	26.6	29.2	27.5	25.1	326.4	7	2118
	01 LST	25.6	22.2	25.5	25.7	26.7	27.3	28.3	27.8	24.6	28.4	25.9	25.6	313.6	7	2117
	07 LST	24.8	21.1	25.0	24.3	23.7	24.7	24.0	24.5	21.4	23.2	23.7	23.8	284.2	7	2118
	13 LST	25.1	22.2	25.6	25.8	27.2	28.0	28.6	29.0	24.4	28.4	26.3	25.0	315.6	7	2118
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.8	19.9	22.0	23.3	25.6	26.2	28.6	27.1	23.8	28.6	24.6	22.0	293.5	7	2118
	01 LST	22.2	18.6	23.3	23.8	24.0	24.8	27.5	25.9	23.0	26.0	23.0	23.3	285.4	7	2117
	07 LST	21.5	18.3	22.0	22.1	21.1	22.8	22.8	22.6	19.8	20.8	20.3	21.5	255.6	7	2118
	13 LST	21.5	19.4	22.3	21.3	22.3	24.7	25.3	25.3	21.6	25.4	22.3	22.3	273.7	7	2118
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.3	17.3	19.7	21.3	22.3	24.7	28.0	25.9	23.0	24.4	22.1	20.0	270.0	7	2118
	01 LST	20.3	16.1	19.7	21.2	20.8	23.8	26.7	24.6	21.0	24.4	20.6	21.1	260.3	7	2117
	07 LST	19.2	15.8	20.6	18.8	19.2	21.0	21.3	20.3	18.6	19.0	18.2	19.3	231.3	7	2118
	13 LST	20.3	17.9	20.2	19.0	20.9	22.7	24.6	23.1	20.6	24.0	19.8	19.7	252.5	7	2118

ABERDEEN/PHILLIPS AAF, MARYLAND

STA NO. 73649 (IN AREA NUMBER 16)

LATITUDE 3928N

LONGITUDE 07610W

ELEVATION(FT) 00057

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	75	81	87	92	97	100	105	102	98	95	85	68	105	38	-613
MEAN MAX TMP (F)	41	43	52	62	73	82	86	83	77	67	54	43	64	38	-113
MEAN MIN TMP (F)	25	26	33	42	52	61	66	64	58	46	36	27	45	38	-113
ABS MIN TMP (F)	-12	-13	3	13	31	40	49	48	34	24	8	0	-13	38	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	4.2	8.6	4.9	1.2	0.1	0.0	0.0	19.2	12	4249
MEAN NO DYS TMP = OR LES 32(F)	23.0	21.1	15.3	2.8	0.2	0.0	0.0	0.0	0.0	1.2	12.4	21.3	97.3	12	4249
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	99067
MEAN DEW PT TMP (F)	27	27	31	42	52	61	66	65	58	48	37	28	45	12	99064
MEAN REL HUM (PCT)	75	72	69	70	73	74	73	77	77	76	75	75	74	12	99064
MEAN PRESS ALT (FT)	-94	-69	-26	-6	-15	4	-6	-32	-67	-89	-88	-80	-46	0	-50
MEAN PRECIP (IN)	3.18	2.76	3.46	3.35	3.59	3.49	3.96	4.51	3.27	2.58	3.01	2.76	39.9	38	-113
MEAN SNOW FALL (IN)	4.5	6.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.6	15.5	12	4276
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.4	5.8	6.5	6.4	6.6	6.2	6.7	7.3	5.3	4.4	5.0	5.8	72.4	38	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	0.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	2.8	12	4276
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.1	4.3	3.9	2.0	2.4	2.3	1.1	1.6	2.3	4.0	3.5	4.4	36.9	12	4147
MEAN NO DYS TSTMS	0.1	0.1	1.6	2.2	6.1	5.3	5.9	5.2	2.7	0.8	0.5	0.0	30.5	12	4167
P FREQ WND SPD = OR GTR 17 KTS	8.3	9.8	12.6	9.3	3.9	2.5	1.2	1.8	2.4	3.9	5.9	5.8	5.6	12	99245
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.2	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.1	0.1	0.1	12	99245
P FREQ LES 5000 FT A/O LES 5 MI	35.6	30.5	31.7	28.7	31.4	28.0	21.9	28.6	27.7	31.6	31.4	33.8	30.1	12	99497
P FREQ LES 1500 FT A/O LES 3 MI															
FDR 00-02 LST	19.8	13.9	14.5	10.7	15.4	11.4	3.5	13.0	14.6	17.5	14.8	16.2	14.2	12	12562
03-05 LST	21.0	13.3	15.3	15.5	24.4	21.3	16.1	21.3	21.7	22.7	18.2	18.0	19.1	12	12622
06-08 LST	22.7	19.7	21.1	18.3	22.8	20.9	16.2	23.2	24.2	29.6	22.9	24.1	22.1	12	12855
09-11 LST	20.8	17.6	17.5	14.1	17.7	12.4	8.0	12.5	13.3	15.8	17.8	21.5	15.8	12	12906
12-14 LST	15.6	14.6	13.8	11.6	10.1	7.0	3.8	5.5	6.4	8.5	13.3	15.6	10.5	12	12907
15-17 LST	14.8	14.3	12.6	10.3	8.6	5.0	2.9	3.4	5.7	6.7	11.1	13.7	8.9	12	12684
18-20 LST	14.5	14.5	13.7	9.3	9.2	5.9	3.4	3.9	6.5	7.5	10.6	13.4	9.4	12	12435
21-23 LST	16.9	14.0	13.3	9.4	10.3	7.5	5.2	5.9	9.1	11.1	12.5	14.2	10.8	12	12438
P FREQ LES 300 FT A/O LES 1 MI															
FDR 00-02 LST	7.2	5.3	3.9	1.8	3.0	1.9	0.7	0.7	2.9	6.4	4.7	6.6	3.8	12	12562
03-05 LST	9.3	5.6	5.5	3.1	5.7	5.8	3.6	4.4	5.2	10.0	7.3	5.5	5.9	12	12622
06-08 LST	9.5	7.7	5.9	3.4	4.7	2.2	1.6	3.7	5.2	11.1	8.2	8.3	6.0	12	12855
09-11 LST	6.8	4.2	2.2	1.7	0.8	0.5	0.0	0.2	0.6	2.3	4.2	5.0	2.4	12	12906
12-14 LST	3.7	3.4	2.4	0.9	0.3	0.1	0.1	0.2	0.3	0.0	2.3	2.7	1.4	12	12907
15-17 LST	4.4	3.9	2.8	0.9	0.4	0.1	0.2	0.2	0.2	0.2	2.2	3.9	1.6	12	12684
18-20 LST	6.4	5.4	3.3	1.3	0.8	0.4	0.1	0.2	0.5	0.7	3.6	3.9	2.2	12	12435
21-23 LST	6.9	6.9	3.3	2.2	1.2	0.8	0.2	0.3	1.5	2.4	4.6	4.3	2.9	12	12438

ABERDEEN/PHILLIPS AAF, MARYLAND

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (1/25)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.8	24.2	27.1	27.7	28.8	28.8	30.3	30.3	28.7	29.5	27.2	27.4	336.8	12	4147
	01 LST	25.9	24.4	27.3	27.2	27.0	27.7	29.2	28.0	26.3	26.4	26.5	26.6	322.5	12	4201
	07 LST	24.3	22.8	25.0	24.9	25.3	25.3	26.9	24.7	23.6	21.9	23.8	23.8	292.3	12	4304
	13 LST	27.2	24.5	27.4	27.3	29.2	28.7	30.4	29.9	28.9	29.3	27.2	26.6	336.6	12	4304
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.9	16.9	17.7	18.9	22.4	23.8	26.7	27.1	25.3	24.7	20.9	20.5	263.8	12	4147
	01 LST	18.4	19.4	18.7	21.3	21.8	24.4	26.2	24.2	23.5	21.5	20.7	20.5	260.6	12	4196
	07 LST	17.7	16.0	16.6	14.8	15.7	17.1	23.0	19.1	18.7	17.1	18.9	18.3	213.0	12	4303
	13 LST	11.4	9.5	9.3	10.0	14.5	15.3	17.6	18.0	17.0	16.0	11.6	12.3	162.5	12	4304
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.8	1.2	2.4	2.4	0.7	0.2	0.2	0.3	0.4	0.6	1.0	1.1	13.3	12	3996
	01 LST	1.9	1.3	2.1	1.1	0.4	0.1	0.0	0.2	0.5	0.5	0.7	1.2	10.0	12	4012
	07 LST	2.2	1.3	2.5	1.0	0.6	0.2	0.1	0.4	0.2	0.9	0.8	0.9	11.1	12	4121
	13 LST	4.3	5.9	6.4	5.1	2.7	1.9	0.7	0.8	1.2	2.3	3.8	4.1	39.2	12	4157
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	9.2	11.1	15.5	17.4	19.0	17.5	15.5	14.9	13.8	15.4	14.9	10.9	175.1	12	3996
	01 LST	6.6	7.4	11.1	16.5	16.3	14.0	13.6	13.5	12.4	16.2	13.2	8.3	149.1	12	4012
	07 LST	6.4	6.1	10.4	14.7	16.9	15.9	17.0	15.6	14.3	14.8	11.3	7.5	151.1	12	4121
	13 LST	11.3	9.7	11.3	13.4	16.5	15.3	16.1	18.4	17.6	17.9	13.4	14.0	174.9	12	4157
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.1	11.8	11.3	7.0	6.7	6.5	7.0	9.4	11.3	13.9	13.1	12.6	120.7	12	4147
	01 LST	11.1	12.7	13.3	11.9	11.7	14.6	14.5	13.1	13.5	15.0	13.7	12.8	157.9	12	4201
	07 LST	6.4	8.5	10.5	8.3	7.1	8.5	7.5	8.7	9.6	9.6	7.7	7.8	100.2	12	4304
	13 LST	5.7	7.3	6.6	6.0	6.0	5.0	5.6	5.0	7.8	10.6	7.6	6.9	80.1	12	4304
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.6	26.2	26.4	27.2	27.1	30.0	29.1	27.4	28.2	25.8	25.9	322.5	12	4147
	01 LST	23.7	23.8	25.9	26.0	24.8	25.4	27.4	26.1	25.2	25.3	24.4	25.3	303.3	12	4201
	07 LST	22.9	21.5	23.5	23.3	22.2	22.3	23.3	22.1	21.7	20.5	22.4	23.0	270.7	12	4304
	13 LST	24.7	22.9	25.3	25.1	26.5	26.6	29.3	27.7	26.5	27.0	24.9	24.7	311.2	12	4304
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.2	21.0	22.1	21.3	22.7	24.7	27.3	25.4	24.3	24.2	22.2	22.6	279.0	12	4147
	01 LST	20.3	20.9	21.4	22.6	22.1	23.0	25.9	23.4	22.7	22.6	21.3	21.1	267.3	12	4201
	07 LST	17.9	18.2	20.0	20.5	20.1	20.1	23.4	19.8	19.5	18.0	19.4	19.1	236.0	12	4304
	13 LST	19.3	19.2	18.4	18.5	20.6	22.0	24.5	22.8	22.6	22.5	20.5	20.1	251.0	12	4304
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.2	19.3	20.4	18.3	19.7	22.3	24.6	23.4	22.0	22.5	19.9	20.5	252.1	12	4147
	01 LST	18.0	17.8	18.9	19.9	18.7	21.2	24.3	21.8	21.0	20.5	19.1	19.7	240.9	12	4201
	07 LST	15.0	16.0	17.9	17.6	17.1	18.4	21.3	18.4	17.7	16.4	16.7	16.6	209.1	12	4304
	13 LST	16.7	16.8	17.1	16.3	18.3	20.2	23.4	21.0	20.8	20.7	17.9	17.8	227.0	12	4304

ABERDEEN/WEIDE AAF, MARYLAND

STA NO. 73650 (IN AREA NUMBER 16)

LATITUDE 3923N

LONGITUDE 07617W

ELEVATION(FT) 00030

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
														(YRS)	UBS
ABS MAX TMP (F)	75	81	87	92	97	100	105	102	98	95	85	68	105	38	-73649
MEAN MAX TMP (F)	41	43	52	62	73	82	86	83	77	67	54	43	64	38	-73649
MEAN MIN TMP (F)	25	26	33	42	52	61	66	64	58	46	36	27	45	38	-73649
ABS MIN TMP (F)	-12	-13	3	13	31	40	49	48	34	24	8	0	-13	38	-73649
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	4.2	8.6	4.9	1.2	0.1	0.0	0.0	19.2	12	-73649
MEAN NO DYS TMP = OR LES 32(F)	23.0	21.1	15.3	2.8	0.2	0.0	0.0	0.0	0.0	1.2	12.4	21.3	97.3	12	-73649
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	-73649
MEAN DEW PT TMP (F)	27	27	31	42	52	61	66	65	58	48	37	28	45	12	-73649
MEAN REL HUM (PCT)	75	72	69	70	73	74	73	77	77	76	75	73	74	12	-73649
MEAN PRESS ALT (FT)	-121	-96	-53	-33	-41	-22	-32	-59	-94	-116	-114	-107	-73	0	-30
MEAN PRECIP (IN)	3.18	2.76	3.46	3.35	3.59	3.49	3.96	4.51	3.27	2.58	3.01	2.76	39.9	38	-73649
MEAN SNOW FALL (IN)	4.5	6.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.6	15.5	12	-73649
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.4	5.8	6.5	6.4	6.6	6.2	6.7	7.3	5.3	4.4	5.0	5.8	72.4	38	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.2	0.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	2.8	12	-73649
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.1	4.3	3.9	2.0	2.4	2.3	1.1	1.6	2.3	4.0	3.5	4.4	36.9	12	-73649
MEAN NO DYS TSMS	0.1	0.1	1.6	2.2	6.1	5.3	5.9	5.2	2.7	0.8	0.5	0.0	30.5	12	-73649
P FREQ WND SPD = OR GTR 17 KTS	8.3	9.8	12.6	9.3	3.9	2.5	1.2	1.8	2.4	3.9	5.9	5.8	5.6	12	-73649
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.2	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.1	0.1	0.1	12	-73649
P FREQ LFS 3000 FT A/D LES 5 MI	35.6	30.5	31.7	28.7	31.4	28.0	21.9	28.6	27.7	31.6	31.4	33.8	30.1	12	-73649
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.8	13.9	14.5	10.7	15.4	11.4	8.5	13.0	14.6	17.3	14.8	16.2	14.2	12	-73649
03-05 LST	21.0	13.3	15.3	15.5	24.4	21.3	16.1	21.3	21.7	22.7	18.2	18.0	19.1	12	-73649
06-08 LST	22.7	19.7	21.1	18.3	22.8	20.9	16.2	23.2	24.2	29.6	22.9	24.1	22.1	12	-73649
09-11 LST	20.8	17.6	17.5	14.1	17.7	12.4	8.0	12.5	13.3	15.8	17.8	21.5	15.8	12	-73649
12-14 LST	15.6	14.6	13.8	11.6	10.1	7.0	3.8	5.5	6.4	8.3	13.3	15.6	10.3	12	-73649
15-17 LST	14.8	14.3	12.6	10.3	6.6	5.0	2.9	3.4	5.7	6.7	11.1	13.7	8.9	12	-73649
18-20 LST	14.5	14.5	13.7	9.3	9.2	5.9	3.4	3.9	6.5	7.5	10.6	13.4	9.4	12	-73649
21-23 LST	16.9	14.0	13.3	9.4	10.3	7.5	5.2	5.9	9.1	11.1	12.5	14.2	10.8	12	-73649
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.2	5.3	3.9	1.8	3.0	1.9	0.7	0.7	2.9	6.4	4.7	6.6	3.8	12	-73649
03-05 LST	9.3	5.6	5.5	3.1	5.7	5.8	3.6	4.4	5.2	10.0	7.3	5.5	5.9	12	-73649
06-08 LST	9.5	7.7	5.9	3.4	4.7	2.2	1.6	3.7	5.2	11.1	8.2	8.3	6.0	12	-73649
09-11 LST	6.8	4.2	2.2	1.7	0.8	0.5	0.0	0.2	0.6	2.3	4.2	5.0	2.4	12	-73649
12-14 LST	3.7	3.4	2.4	0.9	0.3	0.1	0.1	0.2	0.3	0.0	2.3	2.7	1.4	12	-73649
15-17 LST	4.4	3.9	2.8	0.9	0.4	0.1	0.2	0.2	0.2	0.2	2.2	3.9	1.6	12	-73649
18-20 LST	6.4	5.4	3.3	1.3	0.8	0.4	0.1	0.2	0.5	0.7	3.6	3.9	2.2	12	-73649
21-23 LST	6.9	6.9	3.3	2.2	1.2	0.8	0.2	0.3	1.5	2.4	4.6	4.3	2.9	12	-73649

ABERDEEN WEIDE AAF, MARYLAND

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	19 LST	26.8	24.2	27.1	27.7	28.8	28.8	30.3	30.3	28.7	29.5	27.2	27.4	336.8	12	-73649
	01 LST	25.9	24.4	27.3	27.2	27.0	27.7	29.2	28.0	26.3	26.4	26.5	26.6	322.5	12	-73649
	07 LST	24.3	22.8	25.0	24.9	25.3	25.3	26.9	24.7	23.6	21.9	23.8	23.8	292.3	12	-73649
	13 LST	27.2	24.5	27.4	27.3	29.2	28.7	30.4	29.9	28.9	29.3	27.2	26.6	336.6	12	-73649
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.9	16.9	17.7	18.9	22.4	23.8	26.7	27.1	25.3	24.7	20.9	20.5	263.8	12	-73649
	01 LST	18.4	19.4	18.7	21.3	21.8	24.4	26.2	24.2	23.5	21.5	20.7	20.5	260.6	12	-73649
	07 LST	17.7	16.0	16.6	14.8	15.7	17.1	23.0	19.1	18.7	17.1	18.9	18.3	213.0	12	-73649
	13 LST	11.4	9.5	9.3	10.0	14.5	15.3	17.6	18.0	17.0	16.0	11.6	12.3	162.5	12	-73649
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.8	1.2	2.4	2.4	0.7	0.2	0.2	0.3	0.4	0.6	1.0	1.1	13.3	12	-73649
	01 LST	1.9	1.3	2.1	1.1	0.4	0.1	0.0	0.2	0.5	0.5	0.7	1.2	10.0	12	-73649
	07 LST	2.2	1.3	2.5	1.0	0.6	0.2	0.1	0.4	0.2	0.9	0.8	0.9	11.1	12	-73649
	13 LST	4.3	5.9	6.4	5.1	2.7	1.9	0.7	0.8	1.2	2.3	3.8	4.1	39.2	12	-73649
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	9.2	11.1	15.5	17.4	19.0	17.5	15.5	14.9	13.8	15.4	14.9	10.9	175.1	12	-73649
	01 LST	6.6	7.4	11.1	16.5	16.3	14.0	13.6	13.5	12.4	16.2	13.2	8.3	149.1	12	-73649
	07 LST	6.6	6.1	10.4	14.7	16.9	15.9	17.0	15.6	14.3	14.8	11.3	7.5	151.1	12	-73649
	13 LST	11.3	9.7	11.3	13.4	16.5	15.3	16.1	18.4	17.6	17.9	13.4	14.0	174.9	12	-73649
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.1	11.8	11.3	7.0	6.7	6.5	7.0	9.4	11.3	13.9	13.1	12.6	120.7	12	-73649
	01 LST	11.1	12.7	13.3	11.9	11.7	14.6	14.5	13.1	13.5	15.0	13.7	12.8	157.9	12	-73649
	07 LST	6.4	8.5	10.5	8.3	7.1	8.5	7.5	8.7	9.6	9.6	7.7	7.8	100.2	12	-73649
	13 LST	5.7	7.3	6.6	6.0	6.0	5.0	5.6	5.0	7.8	10.6	7.6	6.9	80.1	12	-73649
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.6	26.2	26.4	27.2	27.1	30.0	29.1	27.4	28.2	25.8	25.9	322.5	12	-73649
	01 LST	23.7	23.8	25.9	26.0	24.8	25.4	27.4	26.1	25.2	25.3	24.4	25.3	303.3	12	-73649
	07 LST	22.9	21.5	23.5	23.3	22.2	22.3	25.3	22.1	21.7	20.5	22.4	23.0	270.7	12	-73649
	13 LST	24.7	22.9	25.3	25.1	26.5	26.6	29.3	27.7	26.5	27.0	24.9	24.7	311.2	12	-73649
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.2	21.0	22.1	21.3	22.7	24.7	27.3	25.4	24.3	24.2	22.2	22.6	279.0	12	-73649
	01 LST	20.3	20.9	21.4	22.6	22.1	23.0	25.9	23.4	22.7	22.6	21.3	21.1	267.3	12	-73649
	07 LST	17.9	18.2	20.0	20.5	20.1	20.1	23.4	19.8	19.5	18.0	19.4	19.1	236.0	12	-73649
	13 LST	19.3	19.2	18.4	18.5	20.6	22.0	24.5	22.8	22.6	22.3	20.5	20.1	251.0	12	-73649
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.2	19.3	20.4	18.3	19.7	22.3	24.6	23.4	22.0	22.5	19.9	20.5	252.1	12	-73649
	01 LST	18.0	17.8	18.9	19.9	18.7	21.2	24.3	21.8	21.0	20.5	19.1	19.7	240.9	12	-73649
	07 LST	15.0	16.0	17.9	17.6	17.1	18.4	21.3	18.4	17.7	16.4	16.7	16.6	209.1	12	-73649
	13 LST	16.7	16.8	17.1	16.3	18.3	20.2	23.4	21.0	20.8	20.7	17.9	17.8	227.0	12	-73649

BELTSVILLE/USDA, MARYLAND

STA NO. 73651 (IN AREA NUMBER 16)

LATITUDE 3902N

LONGITUDE 07650W

ELEVATION(FT) 00180

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	78	75	88	92	96	98	102	102	101	98	85	74	102	13	-113
MEAN MAX TMP (F)	44	46	52	66	75	82	87	85	79	68	57	45	66	13	-113
MEAN MIN TMP (F)	23	25	30	41	50	58	64	62	55	44	32	24	42	13	-113
ABS MIN TMP (F)	-15	-2	-1	21	26	38	45	42	29	22	12	-6	-15	13	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	1.0	6.0	11.0	8.0	3.0	1.0	0.0	0.0	31.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	27.0	24.0	21.0	6.0	1.0	0.0	0.0	0.0	0.3	5.0	18.0	25.0	127.3	10	-113
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			13	-29
MEAN DEW PT TMP (F)	25	26	30	41	52	61	66	65	60	48	36	27	45	12	-74594
MEAN REL HUM (PCT)	67	66	64	63	69	70	71	74	75	73	69	68	69	12	-74594
MEAN PRESS ALT (FT)	28	53	96	116	110	128	120	91	55	33	36	43	76	0	-50
MEAN PRECIP (IN)	2.79	2.66	3.63	3.00	3.94	4.19	4.29	5.16	3.45	3.18	3.04	2.92	42.3	13	-113
MEAN SNOW FALL (IN)	5.2	4.9	5.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.4	3.2	20.0	12	-74594
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.9	5.7	6.6	6.1	6.8	7.0	7.1	7.9	5.6	5.2	5.0	6.1	75.0	13	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	1.0	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	4.4	12	-74594
MEAN NO DYS W/MCUR VSBY LES 1/2 MI	4.3	4.9	4.2	2.7	3.4	1.7	1.4	2.8	3.5	4.2	3.0	4.8	40.9	12	-74594
MEAN NO DYS TSTMS	0.0	0.1	1.1	2.7	5.6	5.6	7.6	5.9	2.6	1.0	0.5	0.1	32.8	12	-74594
P FREQ WND SPD = OR GTR 17 KTS	10.9	11.8	13.1	10.1	4.4	2.3	1.2	1.0	1.6	3.1	7.4	7.7	6.2	12	-74594
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.9	0.7	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.7	12	-74594
P FREQ LES 5000 FT A/D LES 5 MI	29.1	28.1	30.1	24.6	27.8	24.1	20.0	27.9	26.6	26.7	26.1	27.9	26.6	12	-74594
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.3	15.0	16.6	14.2	16.8	10.6	6.6	10.8	14.8	11.7	15.0	17.0	13.8	12	-74594
03-05 LST	17.3	16.8	17.7	15.9	23.0	16.8	13.1	19.9	18.6	15.6	15.5	18.3	17.4	12	-74594
06-08 LST	16.7	21.5	20.8	17.3	23.7	16.6	15.2	25.4	25.5	24.3	17.8	19.6	20.4	12	-74594
09-11 LST	16.0	21.0	19.3	14.0	15.7	11.9	8.5	15.9	15.4	16.8	16.7	19.1	15.9	12	-74594
12-14 LST	14.4	16.6	15.9	10.9	10.9	8.1	4.1	8.2	8.9	10.6	11.7	16.1	11.4	12	-74594
15-17 LST	14.2	14.1	14.1	10.2	9.5	7.6	3.9	5.9	8.1	8.7	11.6	15.0	10.2	12	-74594
18-20 LST	12.7	13.6	13.5	9.6	9.2	6.6	4.5	5.8	7.8	7.0	10.7	14.1	9.6	12	-74594
21-23 LST	15.1	14.0	14.8	11.2	12.8	7.3	4.7	6.6	10.0	9.7	11.1	15.7	11.1	12	-74594
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	5.5	7.6	6.7	4.7	5.0	2.0	1.2	1.8	3.9	4.8	6.0	6.6	4.7	12	-74594
03-05 LST	7.7	8.7	8.4	7.4	9.1	5.6	3.0	6.5	6.8	6.5	6.7	6.9	6.9	12	-74594
06-08 LST	7.5	9.6	9.1	6.8	5.9	4.0	2.7	5.3	8.3	9.0	7.1	7.9	6.9	12	-74594
09-11 LST	5.1	7.2	5.6	2.0	1.2	0.7	0.3	0.4	1.3	2.4	4.4	7.5	3.2	12	-74594
12-14 LST	3.9	4.7	3.2	1.1	0.4	0.2	0.0	0.3	0.4	0.4	2.5	5.6	1.9	12	-74594
15-17 LST	4.7	4.3	3.7	1.2	0.6	0.2	0.3	0.5	0.6	1.0	2.8	5.0	2.1	12	-74594
18-20 LST	4.3	4.4	4.4	3.0	1.3	0.8	0.1	0.4	1.5	2.1	3.8	5.1	2.6	12	-74594
21-23 LST	4.8	7.3	5.6	3.6	2.6	1.5	0.5	0.8	1.4	3.2	4.8	5.8	3.5	12	-74594

BELTSVILLE/USDA, MARYLAND

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PGR (YRS)	NO, UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.4	24.6	27.4	27.4	28.3	28.3	29.9	29.4	27.7	29.1	27.2	27.2	334.1	12	-74594
	01 LST	26.8	24.0	26.4	26.4	26.1	27.3	29.3	28.1	25.8	27.6	25.8	26.4	320.4	12	-74594
	07 LST	26.6	22.0	24.6	25.0	24.1	25.7	27.0	23.8	22.4	23.7	25.3	25.1	295.3	12	-74594
	13 LST	27.2	23.6	27.0	27.6	28.6	28.4	30.3	29.4	27.7	28.3	27.1	26.3	331.9	12	-74594
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.1	13.0	14.6	14.9	22.0	22.7	25.3	26.2	23.6	21.6	18.2	17.3	235.7	12	-74594
	01 LST	15.1	13.4	14.7	15.8	18.7	21.8	25.6	24.4	22.1	20.2	16.4	17.1	225.3	12	-74594
	07 LST	15.8	13.1	14.3	14.6	15.8	19.0	22.2	21.0	17.8	16.7	17.9	16.4	204.6	12	-74594
	13 LST	11.2	9.4	7.3	9.0	14.7	18.1	20.2	20.9	17.8	15.8	11.7	10.9	167.2	12	-74594
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.5	2.5	3.2	2.5	0.8	0.4	0.2	0.2	0.2	0.4	1.9	2.0	16.8	12	-74594
	01 LST	2.3	2.2	3.2	1.2	0.5	0.4	0.0	0.2	0.0	0.3	1.5	1.6	13.4	12	-74594
	07 LST	2.2	2.2	3.0	1.9	1.0	0.5	0.2	0.0	0.2	0.4	1.3	1.6	14.7	12	-74594
	13 LST	5.8	5.6	7.0	5.7	2.0	1.5	0.9	0.6	1.3	2.0	3.8	4.3	40.3	12	-74594
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	10.2	12.0	16.2	18.0	19.6	17.5	18.0	19.4	19.8	19.6	17.4	11.6	199.3	12	-74594
	01 LST	6.2	9.5	13.4	17.7	19.6	18.7	17.4	19.3	19.3	19.1	16.3	10.6	189.3	12	-74594
	07 LST	6.3	7.4	12.6	15.6	18.0	17.0	18.5	19.7	18.7	19.0	14.7	8.1	175.6	12	-74594
	13 LST	11.0	11.3	11.7	13.7	17.0	15.0	14.2	18.4	17.9	18.5	15.8	12.2	176.7	12	-74594
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.8	11.1	11.0	6.7	6.5	7.2	6.4	8.9	11.2	14.2	13.1	12.2	120.3	12	-74594
	01 LST	12.3	11.8	13.6	12.2	12.1	14.2	13.1	13.2	14.6	16.6	14.6	14.0	162.3	12	-74594
	07 LST	8.2	7.3	9.1	7.6	7.2	9.5	8.7	8.4	9.0	10.3	8.5	8.4	102.4	12	-74594
	13 LST	7.5	6.4	7.1	5.5	4.3	4.4	3.9	5.0	7.3	10.3	7.9	7.4	77.4	12	-74594
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.1	23.9	26.2	26.3	27.2	27.1	29.1	28.5	26.9	28.3	26.1	23.4	321.1	12	-74594
	01 LST	25.5	23.2	25.4	24.9	25.1	26.3	29.1	26.7	25.1	26.3	24.7	25.4	307.7	12	-74594
	07 LST	24.6	21.3	23.8	24.2	23.3	24.8	26.4	22.9	21.3	22.3	24.2	24.6	283.9	12	-74594
	13 LST	25.4	22.5	25.0	25.6	26.4	26.2	28.6	26.6	25.6	26.3	25.5	25.1	308.8	12	-74594
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.8	21.2	21.6	21.6	23.3	25.0	26.7	25.6	24.8	25.2	22.7	22.1	282.8	12	-74594
	01 LST	21.7	20.3	21.8	22.4	23.7	24.8	28.4	25.0	23.0	23.7	22.7	23.4	280.9	12	-74594
	07 LST	19.9	18.9	20.9	21.3	20.6	23.3	25.0	21.0	20.3	20.2	21.8	21.3	255.1	12	-74594
	13 LST	20.7	19.0	18.7	19.3	20.1	20.8	22.7	20.9	21.2	21.8	21.1	21.3	247.8	12	-74594
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.7	18.3	19.2	18.3	20.7	23.2	24.9	23.3	23.5	22.4	20.4	19.3	254.8	12	-74594
	01 LST	19.2	17.4	19.6	19.3	20.2	23.3	26.1	23.6	21.2	21.9	20.6	20.6	253.2	12	-74594
	07 LST	17.6	15.8	18.9	18.3	18.2	20.8	22.7	18.7	18.3	18.2	19.3	18.9	225.9	12	-74594
	13 LST	18.9	17.2	17.1	17.3	17.6	19.7	20.9	19.8	20.2	20.2	18.9	19.2	227.2	12	-74594

EASTON, MARYLAND

STA NO. 73657 (IN AREA NUMBER 16)

LATITUDE 3848N

LONGITUDE 07604W

ELEVATION(FT) 00066

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	76	78	89	93	96	102	104	101	100	97	82	72	104	69	-113
MEAN MAX TMP (F)	44	45	54	64	75	82	86	84	79	68	57	46	65	67	-113
MEAN MIN TMP (F)	27	27	34	43	53	62	67	65	59	48	38	29	46	69	-113
ABS MIN TMP (F)	-10	-15	2	16	27	38	47	43	35	25	10	-3	-15	68	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	7.0	13.0	9.0	2.0	0.3	0.0	0.0	32.6	10	-113
MEAN NO DYS TMP = DR LES 32(F)	23.0	18.0	14.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	20.0	87.0	9	-113
MEAN NO DYS TMP = DR LES 0(F)			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)	29	30	34	44	54	62	67	67	60	50	39	30	47	0	-50
MEAN REL HUM (PCT)	79	80	71	73	73	73	75	79	75	77	75	77	76	45	-29
MEAN PRESS ALT (FT)	-81	-56	-12	5	-2	18	9	-21	-56	-77	-73	-85	-33	0	-50
MEAN PRECIP (IN)	3.27	3.09	3.72	3.44	3.48	3.59	4.50	4.61	3.46	3.18	2.93	3.13	42.4	70	-113
MEAN SNOW FALL (IN)						0.0	0.0	0.0	0.0					68	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.5	6.3	6.6	6.5	6.5	6.3	7.3	7.4	5.6	5.2	4.9	6.4	75.5	70	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN						0.0	0.0	0.0	0.0					68	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR CTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

EASTON, MARYLAND

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
															(YRS)	UBS
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

BALTIMORE/MARTIN, MARYLAND

STA NO. 73659 (IN AREA NUMBER 10) LATITUDE 3920N LONGITUDE 07625W 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)	79	83	90	95	98	105	107	109	101	97	87	75	107	88	-75251
MEAN MAX TMP (F)	42	43	52	63	74	82	86	84	78	67	55	44	64	88	-75251
MEAN MIN TMP (F)	28	29	36	45	56	65	70	68	61	50	40	31	48	88	-75251
ABS MIN TMP (F)	-6	-7	5	15	34	46	54	51	39	30	12	-3	-7	88	-75251
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	5.8	8.2	6.6	1.8	0.0	0.0	0.0	22.9	6	-75251
MEAN NO DYS TMP = OR LES 32(F)	19.0	18.0	11.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	17.4	69.8	6	-75251
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	-75251
MEAN DEW PT TMP (F)	26	24	32	40	52	61	66	65	59	49	38	26	45	6	-75251
MEAN REL HUM (PCT)	65	63	61	58	59	62	62	65	66	64	64	65	63	31	-75251
MEAN PRESS ALT (FT)	-133	-108	-65	-45	-53	-34	-44	-71	-106	-128	-126	-119	-85	0	-50
MEAN PRECIP (IN)	3.37	3.18	3.76	3.54	3.66	3.82	4.43	4.47	3.56	3.02	2.82	3.14	42.8	90	-75251
MEAN SNOW FALL (IN)	4.8	4.5	4.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	3.6	18.4	12	-75251
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.7	6.4	6.7	6.5	6.6	6.6	7.2	7.3	5.7	5.0	4.7	6.4	75.8	90	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.6	6	-75251
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.3	2.8	2.3	1.8	1.5	0.2	0.2	1.0	3.4	2.4	3.2	22.3	6	-75251	
MEAN NO DYS TSMS	0.0	0.0	1.0	2.0	5.0	6.0	8.0	6.0	3.0	1.0	0.0	0.0	32.0	68	-75251
P FREQ WND SPD = OR GTR 17 KTS	16.8	21.7	20.3	14.9	10.5	5.1	3.8	3.2	4.7	7.2	14.3	13.7	11.4	6	-75251
P FREQ WND SPD = OR GTR 20 KTS	2.2	3.5	3.2	1.4	0.6	0.1	0.1	0.1	0.3	0.2	1.0	1.8	1.2	6	-75251
P FREQ LES 5000 FT A/D LES 5 MI	44.3	40.3	37.1	29.2	37.7	29.7	26.8	38.4	30.6	41.3	38.0	41.3	36.2	6	-75251
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.7	15.8	15.6	10.6	17.6	9.2	9.4	12.3	10.7	21.0	14.4	17.1	14.8	6	-75251
03-05 LST	21.1	17.0	19.2	15.7	28.5	17.9	16.5	22.4	18.7	23.3	20.0	20.2	20.1	6	-75251
06-08 LST	29.2	29.6	33.2	19.4	31.4	22.7	25.6	37.4	28.7	38.5	31.4	31.8	29.9	6	-75251
09-11 LST	30.2	23.1	19.7	12.4	22.1	11.9	11.2	20.4	16.4	25.4	23.8	30.1	20.6	6	-75251
12-14 LST	20.3	18.6	12.4	10.0	12.3	5.2	5.1	5.2	5.6	13.6	12.4	18.6	11.6	6	-75251
15-17 LST	18.5	17.2	9.9	9.8	8.2	5.0	3.6	4.1	3.6	9.9	11.6	14.3	9.6	6	-75251
18-20 LST	18.5	16.2	8.3	7.2	9.0	5.0	3.8	5.2	4.5	8.0	10.2	10.0	8.8	6	-75251
21-23 LST	19.0	14.4	11.3	8.0	10.9	6.1	5.4	6.2	7.6	14.9	13.0	13.9	10.9	6	-75251
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	3.6	1.6	1.9	1.4	0.2	0.2	0.2	0.4	3.7	3.1	4.3	2.0	6	-75251
03-05 LST	5.1	5.9	2.3	2.6	3.6	1.1	1.1	0.0	2.2	5.2	3.6	5.2	3.2	6	-75251
06-08 LST	6.5	4.7	3.9	3.1	3.1	0.7	0.2	0.6	3.1	8.2	3.8	5.8	3.6	6	-75251
09-11 LST	8.4	4.0	1.3	0.9	0.2	0.4	0.0	0.0	0.2	3.4	0.9	3.2	1.9	6	-75251
12-14 LST	3.8	3.2	0.9	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.2	2.8	0.9	6	-75251
15-17 LST	4.7	2.8	1.4	0.7	0.0	0.4	0.0	0.4	0.0	0.0	1.6	1.9	1.2	6	-75251
18-20 LST	1.6	3.4	1.1	0.6	0.0	0.0	0.4	0.2	0.0	0.6	1.8	0.4	0.8	6	-75251
21-23 LST	2.0	4.3	1.4	0.9	0.2	0.0	0.0	0.0	0.2	1.9	3.4	2.6	1.4	6	-75251

BALTIMORE/MARTIN, MARYLAND

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
															(YRS)	UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.8	23.9	29.1	28.0	28.1	29.0	30.7	29.6	29.6	29.4	28.2	28.8	340.2	6	-75251
	01 LST	25.1	24.0	26.8	28.1	26.7	28.5	29.5	29.0	28.2	25.2	26.4	25.8	323.3	6	-75251
	07 LST	21.8	18.9	21.3	24.7	21.3	23.8	23.3	19.6	21.6	13.6	20.8	21.8	257.5	6	-75251
	13 LST	25.3	22.8	27.7	27.8	28.6	29.0	30.0	30.2	29.2	29.0	27.0	25.8	332.4	6	-75251
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	13.3	11.1	12.5	13.0	13.8	15.8	16.7	20.8	19.8	17.8	11.4	14.9	180.9	6	-75251
	01 LST	12.2	12.7	13.5	16.0	16.5	19.7	20.1	21.4	19.4	16.2	14.4	14.8	196.9	6	-75251
	07 LST	10.8	8.1	9.5	11.0	10.7	15.0	16.2	12.8	13.0	9.0	9.8	10.0	135.9	6	-75251
	13 LST	10.3	6.6	8.3	9.3	8.3	11.2	12.4	17.2	10.8	12.2	9.0	10.0	125.6	6	-75251
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	5.4	5.1	6.6	4.2	1.9	1.3	0.8	0.6	0.4	1.2	3.1	3.5	36.1	6	-75251
	01 LST	4.5	4.8	4.9	2.4	1.2	0.5	0.5	0.4	0.4	2.1	2.6	2.5	26.8	6	-75251
	07 LST	5.2	5.0	4.4	3.8	2.1	0.3	0.5	1.0	0.6	1.0	2.9	3.0	29.8	6	-75251
	13 LST	8.5	9.4	9.9	6.6	6.0	2.3	1.4	1.6	1.6	4.7	6.8	7.6	66.4	6	-75251
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	11.5	10.6	15.0	14.5	16.7	18.8	19.1	20.2	21.1	19.6	14.3	13.0	194.4	6	-75251
	01 LST	10.3	9.9	12.7	17.6	20.7	20.0	24.0	23.1	23.1	19.5	17.0	10.1	208.0	6	-75251
	07 LST	9.7	6.9	11.2	15.8	16.7	20.7	22.6	24.0	20.0	18.9	16.1	8.1	190.7	6	-75251
	13 LST	10.7	8.9	11.1	13.0	14.7	12.6	15.3	16.3	18.6	18.8	12.2	12.1	164.3	6	-75251
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.0	10.3	12.0	8.8	6.0	8.0	5.2	9.4	10.4	14.0	12.4	12.5	118.0	6	-75251
	01 LST	9.4	11.5	13.0	12.0	11.0	14.2	12.1	14.0	12.6	14.0	11.2	12.2	147.2	6	-75251
	07 LST	6.0	6.6	8.6	8.2	6.6	8.0	6.0	7.0	8.4	7.4	6.6	7.4	86.8	6	-75251
	13 LST	6.4	7.3	8.8	6.8	5.8	4.4	4.0	6.8	7.0	11.2	7.8	7.2	83.5	6	-75251
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.1	23.2	27.3	27.3	26.8	27.8	29.3	28.4	28.0	26.8	26.2	27.0	322.2	6	-75251
	01 LST	23.2	22.7	24.8	26.0	23.8	26.5	27.0	26.0	25.8	23.4	24.2	25.0	298.4	6	-75251
	07 LST	20.0	17.7	19.3	22.8	18.7	21.8	21.4	17.6	20.0	17.0	19.2	20.0	235.5	6	-75251
	13 LST	24.0	22.3	26.3	26.0	25.0	27.8	27.6	28.6	26.8	26.0	23.6	24.2	310.2	6	-75251
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.8	19.9	23.7	23.5	22.7	25.5	27.0	25.4	25.4	24.4	22.4	23.7	284.4	6	-75251
	01 LST	18.2	18.7	20.5	23.8	21.0	23.5	25.3	24.4	22.8	20.6	20.6	21.2	260.6	6	-75251
	07 LST	15.8	15.2	16.6	19.3	17.0	20.2	20.3	15.4	17.2	14.4	16.2	15.6	203.2	6	-75251
	13 LST	20.5	18.9	21.6	20.6	21.1	23.3	23.8	22.2	22.8	23.0	20.8	21.8	260.4	6	-75251
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.5	18.0	20.8	20.3	19.3	24.0	25.5	24.8	23.2	22.2	19.8	22.1	258.5	6	-75251
	01 LST	17.0	16.0	17.0	20.6	17.6	21.5	22.6	22.4	21.2	18.4	17.4	19.0	230.7	6	-75251
	07 LST	13.0	13.2	14.1	15.7	15.3	18.8	18.9	14.2	15.6	12.8	13.6	14.2	179.4	6	-75251
	13 LST	19.0	17.4	20.6	18.3	19.5	22.0	21.8	21.4	21.6	21.2	18.4	20.2	241.4	6	-75251

CAMP SPRINGS/ANDREWS AFB, MARYLAND

STA NO. 74594 (IN AREA NUMBER 16)

LATITUDE 3848N

LONGITUDE 07652W

ELEVATION(FT) 00279

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO.
ABS MAX TMP (F)	77	75	82	93	93	100	102	100	100	92	84	75	102	12	4382
MEAN MAX TMP (F)	44	46	51	66	74	82	87	84	79	68	56	45	65	12	4382
MEAN MIN TMP (F)	28	30	34	45	54	63	68	67	60	49	38	30	47	12	4382
ABS MIN TMP (F)	1	3	12	23	34	49	54	52	38	28	13	8	1	12	4382
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.6	0.7	6.1	10.1	7.5	3.2	0.3	0.0	0.0	28.5	12	4382
MEAN NO DYS TMP = DR LES 32(F)	22.0	17.7	13.0	1.3	0.0	0.0	0.0	0.0	0.0	0.2	9.1	19.3	82.6	12	4382
MEAN NO DYS TMP = DR 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	4382
MEAN DEW PT TMP (F)	23	26	30	41	52	61	66	65	60	48	36	27	45	12	104966
MEAN REL HUM (PCT)	67	66	64	63	69	70	71	74	75	73	69	68	69	12	104966
MEAN PRESS ALT (FT)	129	133	196	217	210	229	221	191	155	133	137	143	176	0	-50
MEAN PRECIP (IN)	2.70	2.87	3.93	3.23	3.42	3.26	4.55	4.71	3.25	3.24	2.81	3.19	41.2	12	4383
MEAN SNOW FALL (IN)	5.2	4.9	5.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.4	3.2	20.0	12	4383
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	5.8	8.2	7.0	7.1	5.5	6.6	6.2	4.5	4.8	5.2	6.3	73.6	12	4383
MEAN NO DYS SNPL = DR GTR 1.5 IN	1.3	1.0	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.7	4.4	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.3	4.9	4.2	2.7	3.4	1.7	1.4	2.8	3.5	4.2	3.0	4.8	40.9	12	4382
MEAN NO DYS TSTMS	0.0	0.1	1.1	2.7	5.6	5.6	7.6	5.9	2.6	1.0	0.5	0.1	32.8	12	4383
P FREQ WND SPD = DR GTR 17 KTS	10.9	11.8	13.1	10.1	4.4	2.3	1.2	1.0	1.6	3.1	7.4	7.7	6.2	12	105135
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.9	0.7	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.2	12	105135
P FREQ LES 5000 FT A/D LES 5 MI	29.1	28.1	30.1	24.6	27.8	24.1	20.0	27.9	26.6	26.7	26.1	27.9	26.6	12	105137
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.3	15.0	16.6	14.2	16.8	10.6	6.6	10.8	14.8	11.7	15.0	17.0	13.8	12	13145
03-05 LST	17.3	16.8	17.7	15.9	23.0	16.8	13.1	19.9	18.6	15.6	13.5	18.3	17.4	12	13146
06-08 LST	16.7	21.5	20.8	17.3	23.7	16.6	15.2	25.4	25.5	24.3	17.8	19.6	20.4	12	13146
09-11 LST	16.0	21.0	19.3	14.0	15.7	11.9	8.5	15.9	15.4	16.8	16.7	19.1	15.9	12	13142
12-14 LST	14.4	16.6	15.9	10.9	10.9	8.1	4.1	8.2	8.9	10.6	11.7	16.1	11.4	12	13144
15-17 LST	14.2	14.1	14.1	10.2	9.5	7.6	3.9	5.9	8.1	8.7	11.6	15.0	10.2	12	13144
18-20 LST	12.7	13.6	13.5	9.6	9.2	6.6	4.5	5.8	7.8	7.0	10.7	14.1	9.6	12	13145
21-23 LST	15.1	14.0	14.8	11.2	12.8	7.3	4.7	6.6	10.0	9.7	11.1	15.7	11.1	12	13145
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.5	7.6	6.7	4.7	5.0	2.0	1.2	1.8	3.9	4.8	6.0	6.6	4.7	12	13145
03-05 LST	7.7	8.7	8.4	7.4	9.1	5.6	3.0	6.5	6.8	6.5	6.7	6.9	6.9	12	13146
06-08 LST	7.5	9.6	9.1	6.8	5.9	4.0	2.7	5.3	8.3	9.0	7.1	7.9	6.9	12	13146
09-11 LST	5.1	7.2	5.6	2.0	1.2	0.7	0.3	0.4	1.3	2.4	4.4	7.5	3.2	12	13142
12-14 LST	3.9	4.7	3.2	1.1	0.4	0.2	0.0	0.3	0.4	0.4	2.5	5.6	1.9	12	13144
15-17 LST	4.7	4.3	3.7	1.2	0.6	0.2	0.3	0.5	0.6	1.0	2.8	5.0	2.1	12	13144
18-20 LST	4.3	4.4	4.4	3.0	1.3	0.8	0.1	0.4	1.5	2.1	3.8	5.1	2.6	12	13145
21-23 LST	4.8	7.3	5.6	3.6	2.6	1.5	0.5	0.8	1.4	3.2	4.8	5.4	3.5	12	13145

CAMP SPRINGS/ANDREWS AFB, MARYLAND

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	19 LST	27.4	24.6	27.4	27.4	28.5	28.3	29.9	29.4	27.7	29.1	27.2	27.2	334.1	12	4382
	01 LST	26.8	24.0	26.4	26.4	26.1	27.5	29.5	28.1	25.8	27.6	25.8	26.4	320.4	12	4382
	07 LST	26.6	22.0	24.6	25.0	24.1	25.7	27.0	23.8	22.4	23.7	25.3	25.1	295.3	12	4382
	13 LST	27.2	23.6	27.0	27.6	28.6	28.4	30.3	29.4	27.7	28.5	27.1	26.5	331.9	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.1	13.0	14.6	14.9	22.0	22.7	25.3	26.2	23.6	21.6	18.2	17.5	235.7	12	4382
	01 LST	15.1	13.4	14.7	15.8	18.7	21.8	25.6	24.4	22.1	20.2	16.4	17.1	225.3	12	4382
	07 LST	15.8	13.1	14.3	14.6	15.8	19.0	22.2	21.0	17.8	16.7	17.9	16.4	204.6	12	4382
	13 LST	11.2	9.4	7.5	9.0	14.7	18.1	20.2	20.9	17.8	15.8	11.7	10.9	167.2	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.5	2.5	3.2	2.5	0.8	0.4	0.2	0.2	0.2	0.4	1.9	2.0	16.8	12	4218
	01 LST	2.3	2.2	3.2	1.2	0.5	0.4	0.0	0.2	0.0	0.3	1.5	1.6	13.4	12	4194
	07 LST	2.2	2.2	3.0	1.9	1.0	0.5	0.2	0.0	0.2	0.4	1.5	1.6	14.7	12	4192
	13 LST	5.8	5.6	7.0	5.7	2.0	1.5	0.9	0.6	1.3	2.0	3.8	4.3	40.5	12	4212
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	10.2	12.0	16.2	18.0	19.6	17.5	18.0	19.4	19.8	19.6	17.4	11.6	199.3	12	4218
	01 LST	8.2	9.5	13.4	17.7	19.6	18.7	17.4	19.3	19.3	19.1	16.3	10.8	189.3	12	4193
	07 LST	6.3	7.4	12.6	15.6	18.0	17.0	18.5	19.7	18.7	19.0	14.7	8.1	175.6	12	4192
	13 LST	11.0	11.3	11.7	13.7	17.0	15.0	14.2	18.4	17.9	18.5	15.8	12.2	176.7	12	4212
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.8	11.1	11.0	8.7	6.5	7.2	6.4	8.9	11.2	14.2	13.1	12.2	120.3	12	4382
	01 LST	12.3	11.8	13.6	12.2	12.1	14.2	13.1	13.2	14.6	16.6	14.6	14.0	162.3	12	4382
	07 LST	8.2	7.3	9.1	7.6	7.2	9.5	8.7	8.4	9.0	10.5	8.5	8.4	102.4	12	4382
	13 LST	7.5	6.4	7.1	5.5	4.3	4.4	3.9	5.0	7.5	10.5	7.9	7.4	77.4	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	28.1	23.9	26.2	26.3	27.2	27.1	29.1	28.5	26.9	28.3	26.1	25.4	321.1	12	4382
	01 LST	25.5	23.2	25.4	24.9	25.1	26.3	29.1	26.7	25.1	26.3	24.7	25.4	307.7	12	4382
	07 LST	24.6	21.3	23.8	24.2	23.3	24.8	26.4	22.9	21.3	22.5	24.2	24.6	283.9	12	4382
	13 LST	23.4	22.5	23.0	23.6	26.4	26.2	28.6	26.6	25.6	26.3	25.5	25.1	308.8	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.8	21.2	21.6	21.6	23.5	25.0	26.7	25.6	24.8	25.2	22.7	22.1	282.8	12	4382
	01 LST	21.7	20.3	21.8	22.4	23.7	24.8	28.4	25.0	23.0	23.7	22.7	23.4	280.9	12	4382
	07 LST	19.9	18.9	20.9	21.5	20.6	23.3	25.0	21.0	20.5	20.2	21.8	21.5	255.1	12	4382
	13 LST	20.7	19.0	18.7	19.3	20.1	20.8	22.7	20.9	21.2	21.8	21.1	21.5	247.8	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.7	18.5	19.2	18.3	20.7	23.2	24.9	23.5	23.5	22.4	20.4	19.5	254.8	12	4382
	01 LST	19.2	17.4	19.6	19.5	20.2	23.5	26.1	23.6	21.2	21.9	20.6	20.6	253.2	12	4382
	07 LST	17.6	15.8	18.9	18.3	18.2	20.8	22.7	18.7	18.5	18.2	19.3	18.9	229.9	12	4382
	13 LST	18.9	17.2	17.1	17.5	17.6	19.7	20.9	19.8	20.2	20.2	18.9	19.2	227.2	12	4382

BALTIMORE, MARYLAND

STA NO. 75251 (IN AREA NUMBER 16)

LATITUDE 3915N LONGITUDE 07632W ELEVATION(FT) 00016

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
														(YRS)	URS
ABS MAX TMP (F)	79	83	90	95	98	105	107	105	101	97	87	75	107	88	-613
MEAN MAX TMP (F)	42	43	52	63	74	82	86	84	78	67	55	44	64	88	-113
MEAN MIN TMP (F)	28	29	36	45	56	65	70	68	61	50	40	31	46	88	-113
ABS MIN TMP (F)	-6	-7	5	15	34	46	54	51	39	30	12	-3	-7	88	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	5.8	8.2	6.6	1.8	0.0	0.0	0.0	22.9	6	2037
MEAN NO DYS TMP = OR LES 32(F)	19.0	18.0	11.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	17.4	69.8	6	2037
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	2037
MEAN DEW PT TMP (F)	26	24	32	40	52	61	66	65	59	49	38	26	45	6	48774
MEAN REL HUM (PCT)	65	63	61	58	59	62	62	65	66	64	64	65	63	31	-28
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	3.37	3.18	3.76	3.54	3.66	3.82	4.43	4.47	3.56	3.02	2.82	3.14	42.8	90	-113
MEAN SNOW FALL (IN)	4.8	4.5	4.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	3.6	18.4	12	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.7	6.4	6.7	6.5	6.6	6.6	7.2	7.3	5.7	5.0	4.7	6.4	75.8	90	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.6	6	1856
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	2.8	2.3	1.8	1.5	0.2	0.2	0.2	1.0	3.4	2.4	3.2	22.3	6	2036
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	5.0	6.0	8.0	6.0	3.0	1.0	0.0	0.0	32.0	68	-24
P FREQ WND SPD = OR GTR 17 KTS	16.8	21.7	20.3	14.9	10.5	5.1	3.8	3.2	4.7	7.2	14.3	13.7	11.4	6	48775
P FREQ WND SPD = OR GTR 28 KTS	2.2	3.5	3.2	1.4	0.6	0.1	0.1	0.1	0.3	0.2	1.0	1.8	1.2	6	48775
P FREQ LES 5000 FT A/D LES 5 MI	44.3	40.3	37.1	29.2	37.7	29.7	26.8	38.4	30.6	41.3	38.0	41.3	36.2	6	48769
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.7	15.8	15.6	10.6	19.6	9.2	9.4	12.3	10.7	21.0	14.4	17.1	14.8	6	6087
03-05 LST	21.1	17.0	19.2	15.7	28.5	17.9	16.5	22.4	18.7	23.5	20.0	20.5	20.1	6	6091
06-08 LST	29.2	29.6	33.2	19.4	31.4	22.7	25.6	37.4	28.7	38.5	31.4	31.8	29.9	6	6102
09-11 LST	30.2	23.1	19.7	12.4	22.1	11.9	11.2	20.4	16.4	25.4	23.8	30.1	20.6	6	6104
12-14 LST	20.3	18.6	12.4	10.0	12.3	5.2	5.1	5.2	5.6	13.6	12.4	18.6	11.6	6	6101
15-17 LST	18.5	17.2	9.9	9.8	8.2	5.0	3.6	4.1	3.6	9.9	11.6	14.3	9.6	6	6105
18-20 LST	18.5	16.2	8.3	7.2	9.0	5.0	3.8	5.2	4.5	8.0	10.2	10.0	8.8	6	6099
21-23 LST	19.0	14.4	11.3	8.0	10.9	6.1	5.4	6.2	7.6	14.9	13.0	13.9	10.9	6	6096
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	3.6	1.6	1.9	1.4	0.2	0.2	0.2	0.4	3.7	3.1	4.3	2.0	6	6087
03-05 LST	5.1	5.9	2.3	2.6	3.6	1.1	1.1	0.0	2.2	5.2	3.6	5.2	3.2	6	6091
06-08 LST	6.5	4.7	3.9	3.1	3.1	0.7	0.2	0.4	3.1	8.2	3.8	5.8	3.6	6	6102
09-11 LST	8.4	4.0	1.3	0.9	0.2	0.4	0.0	0.0	0.2	3.4	0.9	3.2	1.9	6	6104
12-14 LST	3.8	3.2	0.9	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.2	2.8	0.9	6	6101
15-17 LST	4.7	2.8	1.4	0.7	0.0	0.4	0.0	0.4	0.0	0.0	1.6	1.9	1.2	6	6105
18-20 LST	1.6	3.4	1.1	0.6	0.0	0.0	0.4	0.2	0.0	0.6	1.8	0.4	0.8	6	6099
21-23 LST	2.0	4.3	1.4	0.9	0.2	0.0	0.0	0.0	0.2	1.9	3.4	2.6	1.4	6	6096

BALTIMORE, MARYLAND

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. JBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.8	23.9	29.1	28.0	28.1	29.0	30.7	29.6	29.6	29.4	28.2	28.8	340.2	6	2036
	01 LST	25.1	24.0	26.8	28.1	26.7	25.5	29.5	29.0	28.2	25.2	26.4	25.8	323.3	6	2037
	07 LST	21.8	18.9	21.3	24.7	21.3	23.8	23.3	19.6	21.6	18.6	20.8	21.8	257.5	6	2037
	13 LST	25.3	22.8	27.7	27.8	28.6	29.0	30.0	10.2	29.2	29.0	27.0	25.8	332.4	6	2037
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	13.3	11.1	12.5	13.0	13.8	15.8	16.7	20.8	19.8	17.8	11.4	14.9	180.9	6	2036
	01 LST	12.2	12.7	13.5	16.0	16.5	19.7	20.1	21.4	19.4	16.2	14.4	14.8	196.9	6	2037
	07 LST	10.8	8.1	9.5	11.0	10.7	15.0	16.2	12.8	13.0	9.0	9.8	10.0	135.9	6	2037
	13 LST	10.3	6.6	8.3	9.3	8.3	11.2	12.4	17.2	10.8	12.2	9.0	10.0	125.6	6	2037
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	5.4	5.1	6.6	4.2	1.9	1.3	0.8	0.6	0.4	1.2	5.1	3.5	36.1	6	1942
	01 LST	4.5	4.8	4.9	2.4	1.2	0.5	0.5	0.4	0.4	2.1	2.6	2.5	26.8	6	1925
	07 LST	5.2	5.0	4.4	3.8	2.1	0.3	0.5	1.0	0.6	1.0	2.9	3.0	29.8	6	1938
	13 LST	8.5	9.4	9.9	6.6	6.0	2.3	1.4	1.6	1.6	4.7	6.8	7.6	66.4	6	1937
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	11.5	10.6	15.0	14.5	16.7	18.8	19.1	20.2	21.1	19.6	14.3	13.0	194.4	6	1942
	01 LST	10.3	9.9	12.7	17.6	20.7	20.0	24.0	23.1	23.1	19.5	17.0	10.1	208.0	6	1925
	07 LST	7.7	6.9	11.2	13.8	16.7	20.7	22.6	24.0	20.0	18.9	16.1	8.1	190.7	6	1938
	13 LST	10.7	9.9	11.1	13.0	14.7	12.6	15.3	16.3	18.6	18.8	12.2	12.1	164.3	6	1937
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.0	10.3	12.0	8.8	6.0	8.0	5.2	9.4	10.4	14.0	12.4	12.5	118.0	6	1855
	01 LST	9.4	11.5	13.0	12.0	11.0	14.2	12.1	14.0	12.6	14.0	11.2	12.2	147.2	6	1856
	07 LST	6.0	6.6	8.6	8.2	6.6	8.0	6.0	7.0	8.4	7.4	6.6	7.4	86.8	6	1856
	13 LST	6.4	7.3	8.8	6.8	5.8	4.4	4.0	6.8	7.0	11.2	7.8	7.2	83.5	6	1856
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.1	23.2	27.3	27.3	26.8	27.8	29.3	28.4	28.0	26.8	26.2	27.0	322.2	6	2036
	01 LST	23.2	22.7	24.8	26.0	23.8	26.5	27.0	26.0	25.8	23.4	24.2	25.0	298.4	6	2037
	07 LST	20.0	17.7	19.3	22.8	18.7	21.8	21.4	17.6	20.0	17.0	19.2	20.0	235.5	6	2037
	13 LST	24.0	22.3	26.3	26.0	25.0	27.8	27.6	28.6	26.8	26.0	25.6	24.2	310.2	6	2037
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.8	19.9	23.7	23.5	22.7	25.5	27.0	23.4	25.4	24.4	22.4	23.7	284.4	6	2036
	01 LST	18.2	18.7	20.5	23.8	21.0	23.5	25.3	24.4	22.8	20.6	20.6	21.2	260.6	6	2037
	07 LST	15.8	15.2	16.6	19.3	17.0	20.2	20.3	19.4	17.2	14.4	16.2	15.6	203.2	6	2037
	13 LST	20.5	18.9	21.6	20.6	21.1	23.3	23.8	22.2	22.8	23.0	20.8	21.8	260.4	6	2037
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.5	18.0	20.8	20.3	19.3	24.0	25.5	24.8	23.2	22.2	19.8	22.1	258.5	6	2036
	01 LST	17.0	16.0	17.0	20.6	17.6	21.5	22.6	22.4	21.2	18.4	17.4	19.0	230.7	6	2037
	07 LST	13.0	13.2	14.1	15.7	15.3	18.8	18.9	14.2	15.6	12.8	13.6	14.2	179.4	6	2037
	13 LST	19.0	17.4	20.6	18.3	19.5	22.0	21.8	21.4	21.6	21.2	18.4	20.2	241.4	6	2037

ATLANTIC CITY MUNICIPAL, NEW JERSEY

STA NO. 72407 (IN AREA NUMBER 16) LATITUDE 3927N LONGITUDE 07434W ELEVATION(FT) 00067

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
ABS MAX TMP (F)	73	72	83	89	93	98	100	102	97	87	84	72	102	12	4330
MEAN MAX TMP (F)	44	45	50	60	70	78	84	82	75	67	55	46	63	12	4330
MEAN MIN TMP (F)	28	28	33	42	51	61	67	65	58	49	38	30	46	12	4329
ABS MIN TMP (F)	-8	3	9	24	32	42	52	49	35	26	16	-7	-8	12	4329
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	2.1	5.6	3.2	0.7	0.0	0.0	0.0	11.8	12	4330
MEAN NO DYS TMP = OR LES 32(F)	21.2	20.0	14.8	3.1	0.2	0.0	0.0	0.0	0.0	0.6	9.8	19.2	88.9	12	4329
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	12	4329
MEAN DEW PT TMP (F)	28	29	32	42	50	60	66	65	59	50	39	31	46	12	100615
MEAN REL HUM (PCT)	76	74	72	72	72	76	76	77	77	77	75	76	75	12	100585
MEAN PRESS ALT (FT)	-70	-43	0	14	4	22	9	-14	-46	-65	-64	-53	-25	0	-50
MEAN PRECIP (IN)	3.47	2.87	3.94	3.31	3.81	2.90	2.97	4.75	2.26	2.67	4.16	3.65	40.8	12	4306
MEAN SNOW FALL (IN)	3.1	2.2	3.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.8	10.6	12	4317
MEAN NO DYS PRCP = OR GTR 0.1 IN	8.2	6.0	7.6	6.9	6.6	5.0	4.6	6.1	4.1	3.8	6.4	6.6	71.9	17	4306
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.8	0.4	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	2.1	12	4317
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	4.5	4.0	4.3	6.0	5.0	3.5	4.3	3.8	6.0	3.8	3.5	53.3	12	4322
MEAN NO DYS TSTMS	0.1	0.1	1.6	2.2	4.5	4.7	4.9	5.1	1.6	0.8	0.4	0.3	26.3	12	4086
P FREQ WND SPD = OR GTR 17 KTS	12.0	14.7	15.8	10.0	4.8	2.1	0.7	1.3	2.1	4.5	8.1	10.1	7.2	12	101833
P FREQ WND SPD = OR GTR 28 KTS	0.5	1.0	0.6	0.2	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.4	0.3	12	101833
P FRFQ LES 5000 FT A/O LES 5 MI	35.3	34.1	34.5	35.4	35.1	36.8	32.5	41.1	34.7	35.1	33.0	33.4	35.1	12	101835
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	21.6	17.3	18.3	19.8	23.7	24.1	18.8	21.7	18.5	22.6	18.3	17.9	20.2	12	12656
03-05 LST	23.3	17.3	20.5	24.3	30.8	34.6	27.3	32.3	24.7	25.9	19.9	16.6	24.8	12	12956
06-08 LST	24.9	22.3	23.1	22.7	28.2	25.4	22.8	30.7	28.7	31.2	23.7	21.8	25.5	12	12971
09-11 LST	22.1	18.4	20.8	18.4	19.5	15.4	12.3	17.3	16.9	17.6	16.1	18.5	17.8	12	12979
12-14 LST	18.0	18.5	19.9	14.8	14.3	11.7	8.3	13.7	11.8	12.5	14.4	14.9	14.4	12	12981
15-17 LST	17.5	16.6	18.3	15.5	13.6	9.9	7.5	11.8	11.3	10.9	13.7	15.1	13.5	12	12979
18-20 LST	15.5	17.8	16.2	17.7	18.2	13.2	10.2	12.0	11.6	10.3	13.8	15.2	14.3	12	12390
21-23 LST	19.4	18.6	16.7	17.6	18.9	17.4	9.1	15.3	14.1	15.3	15.1	17.5	16.3	12	12083
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	9.3	9.0	6.8	7.3	10.1	9.3	7.8	5.5	6.3	9.2	7.2	6.6	7.9	12	12656
03-05 LST	10.5	8.9	8.0	8.4	12.1	14.6	10.4	11.0	9.4	12.4	7.9	5.6	9.9	12	12956
06-08 LST	9.5	7.7	7.3	5.2	7.2	4.1	3.5	6.8	6.9	10.4	7.4	5.0	6.8	12	12971
09-11 LST	5.1	3.1	3.1	2.1	1.1	0.3	0.4	0.6	0.2	0.6	2.4	3.2	1.9	12	12979
12-14 LST	4.3	2.9	3.2	2.1	1.3	0.2	0.2	0.4	0.1	0.4	1.2	4.1	1.7	12	12981
15-17 LST	4.3	2.9	3.4	2.7	1.5	0.4	0.2	0.5	0.3	0.4	2.4	4.5	2.0	12	12979
18-20 LST	4.8	4.4	4.1	4.5	4.3	2.3	0.3	0.9	0.7	1.3	3.6	5.2	3.1	12	12390
21-23 LST	6.7	8.7	5.4	6.5	7.3	6.5	2.2	2.8	2.7	4.9	4.9	7.3	5.5	12	12083

ATLANTIC CITY MUNICIPAL, NEW JERSEY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.7	23.5	26.9	25.4	25.3	26.4	27.9	27.4	27.0	28.5	26.5	27.0	318.5	12	4329
	01 LST	25.0	23.6	26.1	24.4	24.6	23.5	25.4	25.1	24.6	24.4	25.2	26.0	297.9	12	4322
	07 LST	23.2	21.4	24.6	23.7	23.1	23.6	23.6	22.7	22.5	21.7	22.7	24.2	279.0	12	4330
	13 LST	26.2	23.6	25.5	26.6	28.0	27.7	29.2	28.4	27.8	28.8	26.3	26.8	324.9	12	4332
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.9	14.4	16.8	17.2	19.5	22.1	24.1	24.5	23.2	23.0	19.1	18.5	239.3	12	4329
	01 LST	14.6	13.9	15.6	17.4	19.2	19.5	22.8	21.9	20.4	17.9	17.6	17.1	217.9	12	4321
	07 LST	14.3	13.0	14.3	13.0	14.6	15.8	20.3	18.9	17.4	14.1	14.7	15.5	185.9	12	4328
	13 LST	8.9	6.5	5.2	5.5	7.0	9.7	13.2	13.9	11.7	12.2	9.9	9.2	112.9	12	4332
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.4	2.5	3.0	1.8	0.8	0.2	0.1	0.2	0.5	0.2	1.4	1.5	14.6	12	4175
	01 LST	2.5	2.5	2.4	1.4	0.3	0.2	0.1	0.0	0.2	0.2	1.2	1.9	12.9	12	4145
	07 LST	2.7	2.4	3.3	1.8	1.3	0.1	0.1	0.2	0.3	1.0	1.1	1.7	16.0	12	4147
	13 LST	7.0	7.4	8.7	3.3	3.2	1.5	0.4	0.7	2.0	3.0	3.1	6.8	51.1	12	4183
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	12.0	12.7	16.4	20.8	14.5	25.2	25.4	24.9	24.2	24.1	19.1	13.6	244.9	12	4174
	01 LST	9.7	9.2	13.5	20.3	22.3	23.7	22.3	22.2	22.0	21.5	17.5	11.7	215.9	12	4145
	07 LST	8.7	8.3	13.5	17.4	21.4	22.3	24.4	21.9	21.6	21.6	15.2	10.9	207.2	12	4146
	13 LST	11.0	9.9	10.3	10.4	15.2	16.0	17.8	21.0	18.3	17.9	13.6	11.6	173.0	12	4182
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.7	10.1	11.1	7.4	5.7	5.2	5.4	8.2	10.6	13.6	12.0	12.1	112.1	12	4328
	01 LST	11.6	12.8	13.6	11.2	10.9	11.8	12.6	12.5	12.8	14.4	12.8	12.9	149.9	12	4323
	07 LST	6.9	8.7	9.7	7.6	7.1	7.7	8.2	7.8	8.8	9.2	8.3	8.9	96.9	12	4330
	13 LST	6.0	6.3	6.9	5.8	6.1	4.3	3.7	3.7	5.9	8.9	7.4	7.1	72.1	12	4331
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.4	22.5	25.4	24.0	23.9	24.7	25.9	26.2	25.9	26.6	24.8	25.5	300.8	12	4329
	01 LST	23.0	22.7	24.6	23.4	22.6	22.3	24.4	23.2	23.0	23.2	23.5	24.7	280.6	12	4322
	07 LST	21.6	20.7	23.6	21.9	21.8	21.1	24.0	21.5	21.3	20.2	21.2	22.4	261.3	12	4330
	13 LST	23.7	21.4	23.6	24.2	24.9	25.0	26.0	23.6	22.7	24.9	24.2	25.5	289.7	12	4332
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.4	19.4	21.0	21.1	21.5	22.1	24.6	23.4	23.6	23.9	21.8	22.5	266.3	12	4329
	01 LST	19.8	20.4	21.7	20.4	20.1	20.8	20.0	21.5	21.3	20.6	20.7	21.5	251.8	12	4322
	07 LST	18.4	17.4	21.0	18.9	19.5	19.2	22.9	19.8	19.9	17.6	18.2	19.7	232.5	12	4330
	13 LST	19.8	17.4	17.6	17.1	19.3	18.8	18.1	15.8	17.9	20.3	20.0	21.1	223.4	12	4332
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.3	17.8	19.6	18.4	18.9	20.9	22.5	21.7	22.7	21.7	20.0	20.4	243.9	12	4329
	01 LST	18.0	18.3	18.9	17.9	18.3	19.7	21.8	19.7	20.1	19.5	18.5	19.2	229.9	12	4322
	07 LST	16.5	15.6	18.4	16.4	16.9	17.3	20.8	17.9	17.3	15.6	15.3	17.1	205.1	12	4330
	13 LST	17.6	15.4	16.1	15.8	16.9	17.5	17.1	14.5	17.1	18.7	17.9	18.8	203.4	12	4332

MILLVILLE MUNICIPAL, NEW JERSEY

STA NO. 73663 (IN AREA NUMBER 16) LATITUDE 3922N LONGITUDE 07504W ELEVATION(FT) 00087

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PJR (YRS)	NO. URS
ABS MAX TMP (F)	74	73	80	87	93	100	100	101	97	87	84	71	101	14	4196
MEAN MAX TMP (F)	43	45	52	62	73	82	87	84	77	68	56	43	64	14	4196
MEAN MIN TMP (F)	25	26	32	41	51	60	66	64	56	46	35	25	44	14	4196
ABS MIN TMP (F)	-10	-2	6	17	34	42	49	45	35	24	14	4	-10	14	4196
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	5.3	10.0	4.3	1.2	0.0	0.0	0.0	21.5	14	4196
MEAN NO DYS TMP = OR LES 32(F)	24.0	21.4	17.1	4.5	0.0	0.0	0.0	0.0	0.0	2.2	12.9	24.0	106.1	14	4196
MEAN NO DYS TMP = OR LES 0(F)	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	14	4196
MEAN DEW PT TMP (F)	27	28	31	40	50	60	66	65	58	49	36	27	45	10	74347
MEAN REL HUM (PCT)	75	72	70	69	71	73	73	77	77	76	74	73	73	10	74341
MEAN PRESS ALT (FT)	-60	-34	8	25	15	34	22	-2	-36	-56	-54	-44	-14	0	-50
MEAN PRECIP (IN)	3.08	2.82	3.08	3.12	3.66	3.25	3.71	4.77	3.22	2.97	3.79	3.41	41.7	19	-113
MEAN SNOW FALL (IN)	5.2	1.8	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.7	12.4	10	3284
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.3	5.9	6.7	6.2	6.6	5.9	6.5	7.6	5.3	4.9	6.0	6.7	74.6	19	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	2.4	10	3284
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.3	3.9	3.3	3.1	3.9	4.0	1.2	3.1	2.6	4.9	4.1	3.2	41.6	10	3101
MEAN NO DYS TSTMS	0.1	0.1	0.9	2.2	3.2	4.6	4.3	4.9	1.1	0.6	0.5	0.1	22.6	14	4196
P FREQ WND SPD = OR GTR 17 KTS	5.2	6.5	9.5	4.7	2.4	1.5	0.5	2.0	2.3	1.5	4.2	4.8	3.8	10	74387
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.3	0.4	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.2	7.1	0.1	10	74387
P FREQ LES 5000 FT A/D LES 5 MI	34.3	32.3	32.0	32.7	31.9	30.7	27.6	37.6	35.2	31.2	31.3	29.3	32.2	10	74376
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.9	17.3	19.6	16.7	23.9	18.9	14.7	20.0	20.1	16.7	19.1	14.2	18.4	10	9294
03-05 LST	24.4	19.7	22.4	21.4	29.4	29.3	24.7	30.6	26.9	24.2	19.2	15.5	24.0	10	9294
06-08 LST	25.8	23.1	23.5	19.3	26.6	23.7	19.6	27.8	28.9	28.7	25.8	20.4	24.5	12	9693
09-11 LST	20.5	19.2	20.3	13.8	16.8	11.4	7.5	14.7	15.5	13.1	15.6	18.0	15.5	12	10272
12-14 LST	15.6	16.4	19.1	10.8	9.1	8.9	4.6	8.2	8.4	8.7	12.2	13.0	11.3	12	10267
15-17 LST	15.3	15.6	15.4	10.2	9.1	7.3	5.1	6.3	7.4	7.3	11.8	12.4	10.5	12	10153
18-20 LST	15.3	17.2	15.4	12.5	13.1	7.6	5.1	8.7	10.1	6.5	10.8	11.2	11.1	11	9299
21-23 LST	18.2	16.9	16.4	13.3	17.3	12.1	7.8	13.6	14.9	11.0	16.1	12.1	14.1	11	9305
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.8	6.6	7.7	6.7	9.1	7.2	2.6	5.1	4.6	6.9	8.5	5.6	6.5	10	9294
03-05 LST	9.3	7.1	8.5	8.0	11.0	11.4	5.9	9.4	6.9	8.7	8.1	7.3	8.5	10	9294
06-08 LST	10.6	9.3	6.9	4.2	5.9	4.2	1.6	4.6	4.2	9.6	9.4	7.8	6.5	12	9693
09-11 LST	5.2	4.6	2.1	1.1	0.5	0.2	0.1	0.6	0.9	0.6	2.7	4.7	1.9	12	10272
12-14 LST	2.8	3.0	2.1	0.9	0.1	0.0	0.0	0.1	0.8	0.3	0.4	2.9	1.1	12	10267
15-17 LST	3.1	2.5	2.6	0.3	0.8	0.1	0.1	0.1	1.3	0.4	1.7	3.8	1.4	12	10153
18-20 LST	4.7	7.0	4.1	1.6	2.1	0.2	0.1	0.3	1.4	1.2	3.8	4.0	2.5	11	9299
21-23 LST	6.5	5.8	5.4	3.2	5.9	3.0	0.4	0.5	3.1	3.9	6.3	5.0	4.1	11	9305

MILLVILLE MUNICIPAL, NEW JERSEY

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	19 LST	27.2	23.3	25.6	27.0	27.7	28.9	29.9	29.1	27.9	29.1	26.8	27.1	329.6	12	3377
	01 LST	26.0	23.6	25.3	25.2	24.4	25.0	26.1	25.6	24.5	26.4	25.0	27.2	304.3	10	3103
	07 LST	23.1	21.6	24.1	25.3	23.6	24.4	26.7	23.7	22.4	22.0	23.4	25.1	285.4	12	3825
	13 LST	26.5	23.5	26.4	27.3	28.7	28.4	30.1	29.5	28.4	29.0	27.3	27.5	332.6	12	3817
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.3	16.7	16.6	18.3	22.6	24.4	26.4	26.1	24.5	25.8	21.7	20.6	263.0	12	3375
	01 LST	18.0	18.1	16.8	19.2	20.2	23.1	24.8	23.6	21.9	22.8	19.7	20.9	249.1	10	3103
	07 LST	15.8	15.1	13.4	15.2	15.6	17.1	21.5	19.6	17.3	16.1	16.7	17.8	201.2	12	3815
	13 LST	11.8	9.2	6.9	8.4	12.6	14.8	17.8	19.0	16.9	15.9	11.8	13.2	158.3	12	3817
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.5	1.0	1.9	0.9	0.2	0.1	0.0	0.4	0.1	0.2	0.8	1.0	8.1	12	3229
	01 LST	1.4	0.7	1.4	0.1	0.0	0.1	0.0	0.4	0.2	0.2	0.5	0.7	5.7	10	2988
	07 LST	1.3	1.0	1.7	0.7	0.7	0.0	0.1	0.4	0.5	0.2	1.1	0.7	8.4	12	3623
	13 LST	3.4	3.8	5.4	2.5	2.1	1.2	0.4	0.5	1.1	1.4	2.5	2.2	26.9	12	3667
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	11.3	13.3	17.4	20.4	23.0	21.0	20.9	19.5	16.2	16.9	14.7	10.9	205.9	12	3229
	01 LST	8.3	8.5	12.6	17.3	16.7	15.5	15.0	16.3	14.0	15.6	13.0	8.5	161.3	10	2987
	07 LST	7.1	6.6	13.9	19.0	20.4	19.5	20.9	19.9	18.0	16.6	12.0	8.9	182.8	12	3622
	13 LST	12.2	12.4	11.4	13.4	16.6	16.4	15.7	19.3	18.5	20.3	15.6	13.8	185.6	12	3667
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.0	11.2	11.3	9.5	7.8	9.0	10.0	11.6	13.5	14.6	14.0	13.7	138.2	12	3375
	01 LST	12.2	12.4	13.9	11.6	10.7	15.3	14.8	13.7	15.2	16.2	15.0	14.7	165.7	10	3102
	07 LST	8.6	8.1	9.6	8.7	8.3	10.0	10.6	9.2	10.0	9.0	9.6	10.5	112.2	12	3752
	13 LST	6.6	6.2	7.8	6.7	6.6	6.1	6.0	5.9	7.4	10.5	8.6	8.9	87.3	12	3743
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.4	22.5	24.7	25.3	26.5	27.2	28.9	27.4	26.3	28.2	26.0	25.7	314.1	12	3377
	01 LST	23.7	22.8	24.1	24.2	23.1	23.5	25.5	24.4	23.4	25.7	23.7	26.2	290.2	10	3103
	07 LST	21.9	20.7	22.8	23.5	22.0	22.1	25.0	21.7	20.5	20.4	21.9	23.7	266.2	12	3825
	13 LST	24.3	22.0	23.7	25.5	26.5	26.2	27.8	26.4	25.9	25.9	25.6	25.7	305.5	12	3817
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.6	19.8	21.0	20.9	23.0	24.8	26.9	24.0	23.6	24.5	22.5	22.4	275.0	12	3377
	01 LST	20.9	21.0	21.4	21.1	20.8	22.5	24.6	22.8	22.2	23.4	21.5	22.4	264.6	10	3103
	07 LST	18.2	18.1	20.0	20.2	20.4	20.4	23.1	19.9	17.9	18.2	19.8	21.4	237.7	12	3825
	13 LST	20.6	18.4	18.4	18.3	20.6	20.0	20.3	18.9	19.7	21.3	19.7	20.9	237.1	12	3817
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.4	18.3	18.6	18.6	19.4	23.0	25.3	22.7	21.8	21.7	20.6	20.2	249.0	12	3377
	01 LST	18.4	18.6	19.1	18.9	17.3	21.4	23.7	21.0	21.5	21.9	19.9	20.4	242.1	10	3103
	07 LST	16.0	15.7	17.7	17.7	17.0	19.1	20.9	18.4	16.7	16.3	16.9	18.6	211.0	12	3825
	13 LST	17.3	16.0	15.9	16.0	17.5	18.2	18.4	16.7	17.5	19.0	17.7	19.1	209.3	12	3817

VILLAS/CAPE MAY COUNTY, NEW JERSEY

STA NO. 73677 (IN AREA NUMBER 16)

LATITUDE 3900N

LONGITUDE 07454W

ELEVATION(FT) 00022

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
ABS MAX TMP (F)	70	76	78	89	93	99	101	100	96	91	83	72	101	47	-613
MEAN MAX TMP (F)	42	42	46	58	67	76	81	80	75	66	55	44	61	47	-113
MEAN MIN TMP (F)	29	29	35	44	53	62	67	67	62	52	41	32	48	46	-113
ABS MIN TMP (F)	0	-3	9	16	36	42	52	46	31	24	0	-2	-3	46	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.1	7.9	4.4	1.0	0.1	0.0	0.0	18.0	15	4465
MEAN NO DYS TMP = DR LES 32(F)	23.3	18.7	11.6	1.1	0.0	0.0	0.0	0.0	0.0	0.3	9.4	20.3	84.9	15	4465
MEAN NO DYS TMP = DR 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	4465
MEAN DEW PT TMP (F)	26	28	33	44	52	61	67	66	60	50	39	29	46	15	107107
MEAN REL HUM (PCT)	73	72	71	71	73	74	75	78	78	76	75	74	74	15	107106
MEAN PRESS ALT (FT)	-122	-96	-52	-37	-47	-26	-38	-66	-99	-119	-115	-104	-76	0	-50
MEAN PRECIP (IN)	3.36	3.11	3.80	3.15	3.01	3.01	3.65	4.61	3.17	3.05	2.86	3.47	40.3	70	-113
MEAN SNOW FALL (IN)	3.9	9.9	3.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.9	19.8	15	4305
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.7	6.3	6.7	6.2	6.1	5.6	6.4	7.4	5.2	5.1	4.8	6.8	73.3	70	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.9	1.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	3.4	15	4305
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	3.9	4.3	3.7	3.0	3.0	2.2	2.2	2.5	2.7	3.9	3.6	4.3	39.3	15	4465
MEAN NO DYS TSTMS	0.1	0.2	1.3	2.6	6.1	5.4	6.6	5.9	2.5	1.1	0.5	0.0	32.3	15	4465
P FREQ WND SPD = DR GTR 17 KTS	8.6	11.8	10.6	8.1	5.0	2.5	1.2	1.8	2.5	3.7	6.3	6.6	5.7	15	107035
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.7	0.4	0.5	0.1	0.0	0.0	0.1	0.2	0.1	0.3	0.2	0.2	15	107035
P FREQ LES 5000 FT A/D LES 5 M.	32.3	30.5	33.0	29.6	29.8	28.4	29.2	36.2	33.7	31.6	31.8	32.3	31.6	15	107130
P FREQ LES 1500 FT A/D LES 3 MI															
PDR 00-02 LST	16.6	15.8	17.4	16.1	17.7	13.6	12.9	17.1	15.0	15.1	16.7	17.3	15.9	15	13404
03-05 LST	17.1	15.9	19.2	20.6	21.7	22.4	21.9	27.4	24.4	20.9	17.0	18.1	20.6	15	13417
06-08 LST	19.6	19.0	22.2	21.4	20.0	19.1	28.2	26.2	27.2	25.3	20.4	22.0	21.9	15	13438
09-11 LST	17.7	17.2	19.4	17.7	15.9	11.9	12.2	13.9	16.9	13.6	16.9	20.6	16.2	15	13441
12-14 LST	14.4	12.7	17.2	13.3	9.0	8.2	7.7	9.0	7.9	8.2	13.9	17.0	11.5	15	13439
15-17 LST	14.8	13.7	15.0	13.6	8.3	7.8	6.3	7.3	7.7	8.2	14.0	16.3	11.1	15	13439
18-20 LST	15.2	14.2	15.1	14.4	11.1	9.6	6.0	10.8	10.4	10.1	14.4	16.4	12.3	15	13415
21-23 LST	15.6	14.4	15.5	13.6	13.8	9.8	8.9	11.3	12.9	11.5	16.7	17.7	13.5	15	13391
P FREQ LES 300 FT A/D LES 1 MI															
PDR 00-02 LST	5.6	6.1	5.6	3.8	5.0	2.2	1.5	3.0	3.6	4.9	6.5	5.7	4.5	15	13404
03-05 LST	5.7	6.1	7.3	6.2	7.1	5.6	7.2	7.1	6.6	7.0	7.2	5.1	6.5	15	13417
06-08 LST	6.2	7.0	7.5	7.2	5.0	2.5	4.3	5.7	5.6	8.1	7.7	7.3	6.2	15	13438
09-11 LST	5.5	6.1	4.8	3.3	1.5	0.9	0.5	0.6	1.2	1.3	3.5	5.1	2.9	15	13441
12-14 LST	3.6	3.9	4.2	1.4	0.8	0.7	0.3	0.2	0.5	0.4	2.8	3.6	1.9	15	13439
15-17 LST	4.6	4.8	4.1	2.4	1.3	1.2	0.7	0.2	0.7	0.6	2.4	4.3	2.3	15	13439
18-20 LST	5.6	5.6	3.0	3.5	2.0	1.6	0.4	0.1	0.9	1.1	2.5	5.1	2.6	15	13415
21-23 LST	6.3	5.5	4.4	3.1	3.0	1.2	0.8	0.3	1.7	2.5	5.3	6.6	3.4	15	13391

VILLAS/CAPE MAY COUNTY, NEW JERSEY

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	19 LST	26.9	24.4	27.0	25.9	28.1	27.6	29.7	28.1	27.4	28.6	26.4	26.6	326.7	15	4480
	01 LST	26.6	23.9	26.5	26.0	26.0	26.5	27.3	26.3	25.8	27.2	25.7	26.2	314.0	15	4477
	07 LST	25.1	22.7	24.1	24.2	25.7	25.1	25.8	23.2	22.5	23.3	23.9	24.6	290.2	15	4481
	13 LST	27.4	24.8	26.3	26.9	29.1	28.3	29.2	29.3	28.6	29.1	26.6	26.4	332.0	15	4481
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.0	15.8	17.7	17.0	21.0	22.2	25.0	23.8	22.3	23.3	19.4	19.6	245.1	15	4476
	01 LST	16.8	14.7	17.4	18.5	19.9	22.6	24.3	23.0	21.5	21.3	18.2	18.6	236.8	15	4476
	07 LST	16.8	14.8	15.2	14.0	14.9	17.2	20.8	18.8	17.7	17.1	17.9	17.9	202.7	15	4478
	13 LST	10.0	8.8	8.2	7.5	10.0	13.4	17.2	18.6	16.1	14.4	10.7	11.2	146.1	15	4478
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	2.2	2.4	2.1	0.9	0.4	0.3	0.1	0.3	0.7	1.0	1.0	13.0	15	4317
	01 LST	2.0	2.0	2.0	1.9	0.6	0.2	0.1	0.1	0.4	0.3	1.1	1.1	11.4	15	4312
	07 LST	1.9	2.2	1.9	1.6	0.9	0.5	0.2	0.3	0.4	0.7	0.8	1.1	12.1	15	4294
	13 LST	5.1	5.5	5.1	3.6	2.1	1.4	0.6	1.0	1.1	3.0	3.4	3.4	35.5	15	4323
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	10.1	12.3	16.9	18.3	22.4	21.3	21.1	19.6	18.1	19.4	14.2	10.9	204.6	15	4317
	01 LST	7.0	9.0	15.1	17.3	19.0	18.2	17.5	16.4	17.0	19.4	12.7	8.9	177.5	15	4312
	07 LST	6.8	7.1	13.0	17.1	19.6	20.2	20.4	20.2	18.6	17.2	12.6	9.0	181.8	15	4294
	13 LST	10.1	9.9	12.7	13.5	15.3	16.6	16.5	19.3	18.2	18.3	14.3	13.1	177.8	15	4323
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	11.1	10.4	6.4	6.2	6.1	7.5	8.1	11.0	13.8	12.3	12.6	117.2	14	4026
	01 LST	13.0	12.9	12.8	10.9	12.4	13.4	14.0	14.0	14.1	15.8	14.2	14.4	161.9	14	4023
	07 LST	9.6	8.1	10.3	7.9	7.8	8.6	8.1	7.3	8.6	9.2	8.2	8.7	102.4	14	4027
	13 LST	7.3	5.8	6.2	6.3	5.9	4.9	4.0	4.6	6.6	9.8	7.5	7.3	76.0	14	4027
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.5	23.5	25.5	24.9	26.3	26.1	28.5	26.5	25.8	26.6	25.3	25.3	309.8	15	4480
	01 LST	24.8	22.7	25.1	24.7	24.8	25.4	26.4	24.3	24.2	26.1	24.1	24.8	297.4	15	4477
	07 LST	23.3	21.8	23.2	23.0	23.6	23.4	23.8	21.8	20.7	21.8	22.7	23.2	272.3	15	4481
	13 LST	25.7	23.4	24.9	24.8	26.2	26.0	27.3	26.4	25.8	27.0	24.8	25.1	307.4	15	4481
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.4	20.6	21.5	21.3	22.3	23.5	25.7	24.1	23.7	23.7	22.1	22.1	273.0	15	4480
	01 LST	21.0	20.0	22.0	22.1	22.7	23.6	25.0	22.7	22.0	22.8	20.9	21.5	266.3	15	4477
	07 LST	19.4	19.1	19.8	21.1	20.8	22.0	22.2	20.0	18.6	19.6	20.1	21.6	244.3	15	4481
	13 LST	21.2	19.2	18.9	19.1	20.4	20.8	22.0	20.9	21.2	22.1	20.9	20.9	247.6	15	4481
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.5	18.4	19.7	19.0	19.5	21.8	23.4	22.3	22.2	21.2	19.9	19.7	247.6	15	4480
	01 LST	19.1	17.3	18.8	18.3	19.8	22.0	23.4	20.3	20.2	20.6	19.2	19.8	238.8	15	4477
	07 LST	16.6	15.9	18.2	18.1	18.2	19.6	19.6	17.7	17.5	16.6	17.3	17.8	213.1	15	4481
	13 LST	18.8	17.1	17.5	17.5	18.2	19.3	20.6	18.8	19.6	20.3	19.3	18.4	223.4	15	4481

ATLANTIC CITY, NEW JERSEY

STA NO. 75252 (IN AREA NUMBER 16)

LATITUDE 3922N

LONGITUDE 07427W

ELEVATION(FT) 00011

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. URS
ABS MAX TMP (F)	65	73	81	89	96	98	98	94	95	90	77	65	98	8	2633
MEAN MAX TMP (F)	41	43	50	61	73	80	84	82	77	67	57	42	63	8	2633
MEAN MIN TMP (F)	22	25	31	41	51	60	66	65	58	47	37	24	44	8	2632
ABS MIN TMP (F)	-8	-4	9	23	36	41	46	46	36	26	11	2	-8	8	2632
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.8	4.3	5.2	3.3	1.6	0.1	0.0	0.0	16.3	8	2633
MEAN NO DYS TMP = OR LES 32(F)	25.3	22.3	17.4	3.1	0.0	0.0	0.0	0.0	0.0	1.6	9.6	24.8	104.1	8	2632
MEAN NO DYS TMP = OR LES 0(F)	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	8	2632
MEAN DEW PT TMP (F)	22	24	29	37	49	59	65	64	58	47	37	24	43	8	59164
MEAN REL HUM (PCT)	69	69	66	64	66	70	74	76	74	72	71	71	70	8	59164
MEAN PRESS ALT (FT)	-134	-107	-64	-49	-80	-41	-34	-78	-111	-130	-128	-117	-88	0	-50
MEAN PRECIP (IN)	3.63	3.54	4.43	3.32	2.74	2.45	5.42	3.87	3.75	3.31	3.62	3.23	43.3	8	2593
MEAN SNOW FALL (IN)	7.7	4.5	3.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	20.6	8	2599
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.5	6.9	6.5	7.0	4.6	4.3	6.3	5.3	3.9	5.1	5.5	5.8	67.7	8	2593
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	0.8	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	4.0	8	2599
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	3.1	4.0	2.6	3.7	3.2	2.7	3.3	2.0	4.7	3.6	4.8	42.7	8	2632
MEAN NO DYS TSTMS	0.1	0.3	1.0	2.3	3.0	4.5	5.7	4.4	1.6	1.0	0.3	0.6	24.8	8	2633
P FREQ WND SPD = OR GTR 17 KTS	17.2	15.5	16.8	13.3	5.8	2.9	2.0	1.5	3.8	7.3	11.6	12.4	9.2	8	59163
P FREQ WND SPD = OR GTR 28 KTS	1.4	1.5	1.1	0.6	0.0	0.1	0.1	0.0	0.5	0.2	0.4	0.7	0.6	8	59163
P FREQ LES 5000 FT A/D LES 5 MI	27.2	34.4	30.3	28.3	26.6	32.7	36.4	39.8	33.4	30.5	26.7	29.8	31.3	8	59162
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.0	22.0	20.7	17.8	15.3	19.6	18.5	20.1	17.6	17.5	13.8	18.1	18.2	8	7366
03-05 LST	17.1	24.3	22.1	19.5	21.9	27.4	28.4	30.4	20.0	22.6	14.3	19.0	22.3	8	7383
06-08 LST	17.3	24.5	25.3	22.5	16.6	25.6	30.2	37.6	26.5	24.7	16.3	20.9	24.0	8	7413
09-11 LST	16.6	22.9	20.4	17.7	10.9	12.7	12.5	15.0	13.0	11.8	14.4	19.1	15.6	8	7408
12-14 LST	16.0	17.8	19.3	16.0	6.8	8.0	8.9	11.9	10.5	8.0	11.1	17.5	12.3	8	7413
15-17 LST	15.1	19.7	14.4	13.7	8.5	8.5	8.7	10.7	10.8	7.2	10.8	16.6	12.1	8	7414
18-20 LST	14.9	21.0	17.5	15.8	11.4	13.3	10.7	13.1	11.9	10.0	11.3	17.1	14.0	8	7405
21-23 LST	15.4	20.4	20.7	14.7	14.8	15.1	13.2	15.0	12.6	13.4	10.7	17.4	15.3	8	7373
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.8	8.6	5.1	5.1	4.1	4.9	5.0	4.1	2.7	4.9	3.3	7.1	5.1	8	7366
03-05 LST	7.5	8.9	6.1	7.0	6.6	10.6	9.2	7.8	5.1	9.4	4.1	6.0	7.4	8	7383
06-08 LST	6.1	9.9	9.2	6.7	5.9	5.5	5.4	7.9	6.5	11.2	5.6	6.9	7.2	8	7413
09-11 LST	5.3	6.0	5.9	1.8	1.2	0.3	0.0	0.4	1.0	0.9	1.6	7.1	2.6	8	7408
12-14 LST	3.7	5.2	2.7	0.5	0.3	0.0	0.7	0.0	0.2	0.6	0.2	5.3	1.6	8	7413
15-17 LST	4.6	5.9	3.6	1.8	0.2	0.5	0.0	0.0	0.3	0.8	0.8	7.2	2.1	8	7414
18-20 LST	5.3	4.1	3.7	3.3	2.2	2.0	1.2	0.6	1.3	1.1	0.3	6.3	2.6	8	7405
21-23 LST	5.9	4.5	3.6	2.6	3.9	2.4	1.2	0.7	1.7	2.8	1.9	6.6	3.3	8	7373

ATLANTIC CITY, NEW JERSEY

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	19 LST	27.0	23.0	26.1	26.0	28.0	27.1	28.1	27.1	27.0	28.6	26.9	26.0	320.9	8	2633
	01 LST	26.1	22.5	24.8	24.6	26.6	24.3	26.1	25.2	26.1	25.9	26.3	26.0	304.5	8	2618
	07 LST	26.1	21.5	23.7	23.1	26.7	23.6	22.8	19.1	22.6	23.7	25.6	25.1	283.6	8	2633
	13 LST	26.3	23.5	27.1	26.4	29.7	28.1	29.4	28.5	28.0	28.8	27.7	25.9	329.4	8	2633
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.6	13.6	15.0	14.6	18.1	17.6	19.1	20.6	21.7	21.1	16.0	15.7	209.7	8	2633
	01 LST	12.8	13.3	16.0	15.6	19.7	19.7	21.2	20.1	19.8	17.4	15.4	15.1	206.1	8	2618
	07 LST	13.7	11.3	13.3	12.6	15.1	14.3	15.9	14.3	15.7	16.3	13.6	14.0	170.1	8	2633
	13 LST	9.7	5.5	4.3	2.0	5.3	9.7	8.9	11.2	9.8	9.7	7.3	6.7	86.1	8	2633
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.3	2.8	2.4	2.7	0.4	0.3	0.2	0.2	0.3	1.5	2.1	2.0	18.2	8	2505
	01 LST	3.7	1.7	2.2	1.2	0.1	0.0	0.1	0.0	0.1	0.9	1.9	2.7	14.6	8	2487
	07 LST	2.3	2.6	2.9	1.5	0.6	0.5	0.1	0.0	0.6	1.2	0.9	3.0	16.2	8	2501
	13 LST	10.5	6.7	8.6	9.0	4.0	1.7	0.9	1.4	2.0	3.8	7.4	7.0	63.0	8	2522
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	9.8	11.2	20.5	20.4	24.8	23.8	24.2	24.8	25.3	23.4	18.5	10.2	236.9	8	2505
	01 LST	6.4	6.4	16.1	20.0	24.2	24.9	25.6	25.0	24.0	20.8	17.2	7.5	218.1	8	2487
	07 LST	4.2	5.2	11.2	18.3	23.2	21.9	25.3	25.1	22.1	21.7	15.7	6.0	199.9	8	2501
	13 LST	7.0	8.8	8.2	6.3	9.5	13.5	14.5	17.1	14.8	14.2	10.8	10.6	135.3	8	2522
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	13.4	10.7	11.6	8.3	8.7	8.8	8.9	8.3	11.6	14.1	11.4	13.1	128.9	8	2633
	01 LST	13.7	10.6	14.7	12.0	12.4	13.3	12.5	13.2	14.1	15.1	13.8	14.8	160.2	8	2618
	07 LST	11.7	7.8	10.6	8.6	10.0	8.5	6.9	7.0	10.6	11.1	10.7	10.7	114.2	8	2633
	13 LST	8.8	6.1	8.1	6.1	5.7	4.5	3.2	5.3	7.8	11.0	7.8	10.9	85.3	8	2633
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.9	21.5	24.6	24.3	27.0	26.1	27.2	26.0	25.6	26.7	25.8	24.8	305.5	8	2633
	01 LST	23.0	21.3	24.1	23.9	25.7	23.9	24.4	24.0	23.7	24.6	24.7	24.8	290.1	8	2618
	07 LST	23.0	20.2	22.8	22.6	25.3	22.3	21.1	17.9	20.4	22.4	24.0	23.6	267.6	8	2633
	13 LST	23.0	21.9	24.8	23.4	27.8	26.3	26.4	25.2	25.1	27.1	25.7	24.1	302.8	8	2633
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.4	19.7	21.5	20.6	24.4	24.7	25.0	23.6	23.7	23.8	22.7	22.7	275.8	8	2633
	01 LST	22.1	18.4	21.3	21.8	23.7	22.7	23.0	21.9	21.3	21.9	23.3	22.8	264.2	8	2618
	07 LST	22.1	17.4	19.8	19.8	22.4	21.2	19.6	17.1	19.3	20.0	21.6	21.4	241.7	8	2633
	13 LST	21.9	18.4	20.0	19.3	21.0	20.9	18.8	19.7	19.6	21.9	20.9	21.1	243.5	8	2633
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	22.0	17.8	19.4	19.0	22.1	22.7	23.0	21.5	22.1	22.3	20.9	21.0	253.8	8	2633
	01 LST	20.4	16.0	20.7	19.1	21.5	22.0	21.5	20.7	20.0	20.1	21.6	20.1	243.7	8	2618
	07 LST	21.0	15.3	18.3	17.9	19.7	19.7	18.1	15.0	18.0	18.6	18.4	19.3	219.3	8	2633
	13 LST	20.3	17.0	18.8	18.4	19.4	20.0	17.6	17.8	18.8	20.4	18.8	19.6	226.9	8	2633

WILMINGTON, NORTH CAROLINA

STA NO. 72301 (IN AREA NUMBER 16)

LATITUDE 3614N

LONGITUDE 07757W

ELEVATION(FT) 00046

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
ABS MAX TMP (F)	81	82	94	93	98	104	103	102	100	95	86	80	104	76	-528
MEAN MAX TMP (F)	57	58	64	71	79	85	87	86	82	74	65	58	72	73	-28
MEAN MIN TMP (F)	38	39	43	52	61	69	72	71	66	56	46	39	55	73	-28
ABS MIN TMP (F)	9	5	19	28	38	51	54	56	42	30	16	6	5	76	-528
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.5	2.7	10.2	15.6	13.3	5.1	0.4	0.0	0.0	47.8	12	4383
MEAN NO DYS TMP = OR LES 32(F)	12.0	7.8	4.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	4.4	12.3	40.9	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)	41	41	43	50	61	68	72	72	67	58	46	38	55	12	53878
MEAN REL HUM (PCT)	76	75	73	69	73	77	80	83	82	81	77	76	77	12	53877
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	3.30	3.30	3.20	2.70	3.40	5.10	7.10	6.40	4.50	3.30	2.00	2.80	47.1	77	-28
MEAN SNOW FALL (IN)	0.1	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.4	12	4383
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.6	6.6	6.3	5.8	6.4	7.9	9.7	9.1	6.9	5.4	3.6	5.9	80.2	77	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	12	4383
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.7	1.5	2.1	0.8	2.0	1.8	0.8	1.7	2.3	2.7	3.6	2.9	29.9	12	2251
MEAN NO DYS TSTMS	1.0	1.0	2.0	3.0	5.0	8.0	11.0	9.0	4.0	1.0	1.0	0.0	46.0	81	-24
P FREQ WND SPD = OR GTR 17 KTS	7.1	8.9	11.6	11.9	4.6	3.4	3.0	4.0	5.3	5.5	5.4	5.3	6.3	12	72693
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.6	0.6	1.0	0.1	0.0	0.0	0.6	0.7	0.1	0.0	0.1	0.3	12	72693
P FREQ LES 5000 FT A/D LES 3 MI	26.9	29.4	28.6	17.4	18.6	19.3	21.2	25.8	29.3	33.1	24.0	26.3	25.0	12	53866
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	14.6	16.7	15.5	7.2	8.2	8.3	4.6	9.8	10.6	17.7	15.7	11.9	11.7	12	6728
03-05 LST	15.4	18.1	19.6	9.7	14.7	13.0	8.7	14.4	18.3	25.4	18.5	15.2	15.9	12	6713
06-08 LST	16.9	20.0	20.9	11.4	14.6	11.0	9.1	13.8	20.9	24.9	18.5	16.6	16.6	12	12787
09-11 LST	15.0	17.8	16.1	5.8	9.0	6.4	7.2	9.8	13.0	14.2	12.1	13.1	11.6	12	13129
12-14 LST	11.2	13.1	12.0	5.6	4.2	3.9	2.8	6.8	7.6	9.3	8.1	10.3	7.9	12	13133
15-17 LST	9.5	10.9	11.2	5.1	4.2	3.9	2.2	5.3	5.8	8.4	8.0	9.3	7.0	12	13134
18-20 LST	9.9	12.2	12.0	5.3	5.1	4.5	2.4	5.8	6.4	8.8	7.7	8.7	7.4	17	13128
21-23 LST	12.3	14.1	12.3	5.4	4.0	3.9	2.8	5.7	6.9	11.5	12.9	11.3	8.6	12	9687
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.9	4.3	2.3	0.9	1.8	1.1	0.2	0.7	3.3	4.0	3.3	3.2	2.5	12	6726
03-05 LST	6.3	3.9	3.7	2.5	4.4	3.9	0.9	3.6	5.1	8.0	5.5	4.5	4.4	12	6713
06-08 LST	4.4	3.7	3.6	2.7	2.4	1.5	0.7	2.1	4.9	6.3	4.9	4.2	3.5	12	12787
09-11 LST	0.7	1.8	0.5	0.0	0.1	0.0	0.2	0.0	0.5	0.4	0.6	1.4	0.5	12	13129
12-14 LST	0.2	0.0	0.3	0.0	0.1	0.0	0.4	0.1	0.5	0.0	0.0	0.1	0.1	12	13133
15-17 LST	0.1	0.4	0.4	0.1	0.1	0.2	0.1	0.3	0.3	0.0	0.3	0.3	0.2	12	13134
18-20 LST	1.0	1.6	1.1	0.3	0.4	0.2	0.0	0.1	0.5	0.3	1.0	1.8	0.7	17	13128
21-23 LST	3.0	2.7	1.7	0.5	0.7	0.2	0.1	0.1	0.5	1.6	3.7	3.0	1.5	12	9687

WILMINGTON, NORTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PJP (YRS)	NO. URS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	28.6	25.6	28.1	28.8	29.6	29.5	30.4	29.7	28.8	28.9	27.9	29.1	345.0	12	4382
	01 LST	27.4	23.6	27.4	28.6	28.9	28.7	30.3	30.1	27.5	26.5	26.0	27.8	332.8	12	2275
	07 LST	26.6	23.1	24.8	27.5	27.5	27.5	29.2	27.1	24.5	24.1	24.8	26.4	313.1	12	4382
	13 LST	29.1	25.3	28.6	29.0	30.5	29.3	30.5	30.0	28.8	29.3	28.5	28.7	347.6	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	21.1	15.9	16.6	15.5	18.2	18.9	18.4	22.9	23.3	22.2	22.1	22.6	237.7	12	4382
	01 LST	20.6	16.4	18.8	20.5	22.4	23.4	25.2	24.3	21.2	20.4	19.9	21.4	254.5	12	2275
	07 LST	18.7	14.8	14.9	16.1	16.2	18.4	21.6	20.9	16.3	15.7	18.2	18.4	210.2	12	4382
	13 LST	10.7	7.8	7.2	5.4	9.2	10.0	12.9	12.6	11.2	12.0	11.4	11.7	122.1	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.4	2.2	2.1	2.6	0.7	1.0	0.7	0.9	0.7	0.5	0.7	1.0	14.5	12	4287
	01 LST	2.1	2.0	1.5	2.4	0.2	0.3	0.2	0.6	1.1	0.8	1.4	0.7	13.3	11	2229
	07 LST	1.6	1.7	2.0	1.2	1.0	0.6	0.3	0.7	0.9	0.7	0.9	0.9	12.5	12	4248
	13 LST	6.3	5.8	8.0	9.2	4.4	2.7	2.0	1.6	2.8	3.3	3.9	4.2	54.4	12	4281
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	17.1	14.4	16.6	17.0	19.1	18.8	19.0	19.8	17.2	15.8	15.1	17.1	207.0	12	4287
	01 LST	15.4	14.1	16.4	16.5	17.1	16.6	17.7	14.9	15.1	18.2	16.2	14.8	193.0	11	2229
	07 LST	12.4	12.5	15.2	16.7	18.2	18.3	20.1	19.8	16.1	16.2	14.5	12.0	192.0	12	4248
	13 LST	13.1	9.8	9.9	7.9	11.5	10.1	10.7	11.7	13.0	14.9	12.8	13.8	139.2	12	4281
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	14.1	11.6	12.7	14.0	10.1	8.2	7.9	10.6	12.1	16.5	16.1	15.5	149.4	12	4382
	01 LST	14.5	13.8	13.6	17.3	16.9	13.8	14.8	14.4	17.3	16.1	15.8	15.2	183.5	12	2275
	07 LST	10.3	9.4	10.2	12.7	11.6	9.2	9.1	10.7	9.7	11.8	13.0	10.3	128.0	12	4382
	13 LST	8.4	8.6	9.6	10.1	7.2	5.2	2.8	4.4	4.7	10.5	12.7	11.7	95.9	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	27.1	23.1	26.3	28.1	28.5	27.5	29.2	28.0	26.8	26.7	26.6	26.8	324.7	12	4382
	01 LST	26.4	22.2	25.5	27.0	28.0	26.7	29.4	27.6	25.1	23.7	25.4	25.9	312.9	12	2275
	07 LST	24.5	21.5	23.2	26.1	25.5	26.4	27.7	26.1	22.7	22.1	24.1	25.1	295.0	12	4382
	13 LST	25.7	23.2	26.4	27.2	27.9	26.6	28.6	25.7	25.0	26.1	26.3	26.7	313.4	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	24.1	20.6	23.4	25.2	25.6	25.0	27.5	25.6	24.2	24.3	24.1	24.4	294.0	12	4382
	01 LST	23.3	19.6	22.7	24.9	26.2	24.9	27.6	25.5	23.1	21.3	22.6	22.4	284.3	12	2275
	07 LST	21.3	18.8	21.5	23.6	23.3	24.5	26.0	24.7	20.9	19.4	20.9	21.2	266.1	12	4382
	13 LST	22.8	20.1	22.3	23.7	22.2	20.9	19.3	20.0	20.0	22.2	24.4	23.5	261.4	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	22.3	18.5	21.6	24.2	24.1	23.6	25.6	24.1	22.6	23.3	23.2	22.9	276.0	12	4382
	01 LST	20.7	18.8	19.5	23.5	24.9	23.8	26.5	24.3	22.5	20.6	21.2	21.4	267.7	12	2275
	07 LST	18.7	17.0	19.5	22.1	21.6	23.2	24.1	23.2	19.5	18.0	20.0	20.0	246.9	12	4382
	13 LST	20.0	18.3	20.2	22.5	21.1	19.8	18.2	18.9	18.2	20.7	22.0	21.4	241.3	12	4383

FORT BRAGG/POPE AFB, NORTH CAROLINA

STA NO. 72303 (IN AREA NUMBER 16) LATITUDE 3509N LONGITUDE 07901W ELEVATION(FT) 00218

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, UBS
ABS MAX TMP (F)	79	80	86	93	99	106	105	102	102	97	87	77	106	12	4383
MEAN MAX TMP (F)	55	58	62	74	82	88	91	89	84	74	64	55	73	12	4383
MEAN MIN TMP (F)	33	35	40	50	59	66	70	70	63	51	40	33	51	12	4383
ABS MIN TMP (F)	12	10	16	25	37	49	55	51	38	23	15	9	9	12	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	1.5	5.1	13.7	21.0	17.9	6.2	0.8	0.0	0.0	66.2	12	4383
MEAN NO DYS TMP = DR LES 32(F)	16.2	12.2	7.3	1.0	0.0	0.0	0.0	0.0	0.0	0.7	8.7	17.8	63.9	12	4383
MEAN NO DYS TMP = DR 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)	34	36	38	47	57	63	69	69	64	52	41	34	51	12	104895
MEAN REL HUM (PCT)	72	70	65	62	68	70	73	75	76	73	72	72	71	12	104894
MEAN PRESS ALT (FT)	16	48	82	108	117	125	95	113	108	76	33	17	78	0	-50
MEAN PRECIP (IN)	2.92	4.08	4.16	3.61	3.68	4.57	6.48	5.66	3.57	3.54	2.42	2.92	47.6	12	4382
MEAN SNOW FALL (IN)	0.6	0.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	3.8	12	4383
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.9	6.5	7.2	5.4	6.3	7.3	8.1	7.0	5.0	4.8	4.7	5.2	73.4	12	4382
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	2.6	1.7	1.3	1.1	1.5	1.4	2.2	4.2	3.2	2.9	2.6	27.5	12	4382
MEAN NO DYS TSTMS	0.6	0.6	1.4	3.3	5.1	7.7	10.7	8.3	3.3	1.2	0.6	0.3	43.1	12	4383
P FREQ WND SPD = DR GTR 17 KTS	3.2	4.3	5.3	4.6	1.5	1.2	1.2	1.3	1.0	1.0	1.6	2.1	2.4	12	105135
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	105135
P FREQ LES 5000 FT A/D LES 5 MI	29.6	29.1	27.2	21.1	23.3	23.2	25.2	28.1	29.4	28.7	28.0	24.0	26.4	12	105138
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.5	18.6	14.2	9.5	9.8	9.5	7.1	8.5	13.3	15.9	14.7	12.1	12.6	12	13142
03-05 LST	20.9	20.8	18.0	12.5	15.1	14.7	16.3	20.1	25.1	23.5	18.2	17.2	18.5	12	13142
06-08 LST	22.2	24.2	20.6	13.0	17.8	17.6	20.3	23.9	30.5	28.0	22.3	17.7	21.5	12	13142
09-11 LST	18.5	16.8	20.2	7.5	8.3	6.9	9.7	10.8	15.8	16.6	14.3	15.9	13.4	12	13140
12-14 LST	13.7	14.6	14.4	4.3	3.7	3.0	3.0	3.8	7.0	9.6	8.7	11.5	8.1	12	13144
15-17 LST	11.0	11.4	11.8	4.7	2.0	2.5	3.0	3.0	6.1	8.3	7.3	9.1	6.7	12	13141
18-20 LST	12.5	12.6	11.1	4.9	3.6	3.1	3.1	4.4	6.8	8.9	8.8	8.9	7.4	12	13143
21-23 LST	14.9	15.3	12.1	5.5	6.0	4.5	3.8	4.6	8.9	11.2	9.7	10.5	8.9	12	13144
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.5	5.6	2.2	1.2	1.2	0.9	0.7	0.6	2.3	3.3	4.0	4.2	2.5	12	13142
03-05 LST	6.0	4.9	2.4	1.9	3.1	3.4	3.7	5.5	7.6	7.9	7.9	6.0	5.0	12	13142
06-08 LST	7.0	6.2	4.1	2.0	3.0	2.3	3.5	4.6	9.9	9.8	7.4	5.7	5.5	12	13142
09-11 LST	2.3	2.2	2.2	0.0	0.1	0.1	0.0	0.2	0.6	1.0	2.2	2.0	1.1	12	13140
12-14 LST	1.3	1.0	1.8	0.3	0.2	0.3	0.2	0.1	0.2	0.4	0.6	1.3	0.6	12	13144
15-17 LST	1.1	1.3	1.8	0.5	0.2	0.3	0.5	0.7	0.3	0.4	0.7	1.3	0.8	12	13141
18-20 LST	2.0	2.5	2.4	0.3	0.2	0.2	0.4	0.2	0.8	0.5	1.7	2.6	1.2	12	13143
21-23 LST	4.0	3.1	2.2	0.5	0.4	0.2	0.3	0.2	0.6	1.8	1.8	3.1	1.5	12	13144

FORT BRAGG/POPE AFB, NORTH CAROLINA

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	19 LST	28.0	25.3	28.3	28.9	30.3	29.4	30.1	29.7	28.5	28.8	27.9	28.5	343.7	12	4382
	01 LST	25.2	23.5	27.2	27.9	29.1	27.8	29.7	29.1	26.4	26.7	26.3	27.8	327.7	12	4382
	07 LST	25.0	22.0	25.8	27.2	26.9	25.6	25.9	24.5	21.5	22.7	24.0	26.3	297.4	12	4382
	13 LST	28.1	24.8	27.6	29.0	30.6	29.3	30.7	30.2	28.9	28.9	28.2	28.2	344.5	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	23.3	20.9	22.2	22.7	27.2	26.1	27.2	27.5	26.0	26.0	24.8	25.0	298.9	12	4382
	01 LST	21.9	18.3	22.4	22.8	25.7	25.6	27.4	26.7	24.2	24.5	23.7	24.6	287.8	12	4382
	07 LST	21.1	18.3	20.6	21.2	22.3	22.4	22.4	21.9	19.2	20.2	21.7	23.7	255.0	12	4382
	13 LST	15.9	13.2	14.6	14.9	20.3	22.3	23.6	23.3	21.4	20.6	18.8	19.3	228.2	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.4	0.8	0.9	0.4	0.2	0.3	0.6	0.2	0.0	0.2	0.3	0.3	4.6	12	4264
	01 LST	0.8	0.3	0.8	0.4	0.2	0.1	0.0	0.1	0.1	0.1	0.2	0.3	3.4	12	4249
	07 LST	0.3	0.7	0.7	0.6	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.5	3.3	12	4260
	13 LST	2.3	3.2	3.3	2.9	1.1	1.2	0.9	0.6	0.5	1.2	1.4	1.3	19.9	12	4280
SFC WND 4-10 KTS AND THP 33-89 DEG F AND NO PRECIP.	19 LST	8.7	9.2	13.1	14.3	13.3	11.0	13.2	13.1	11.4	8.4	8.2	8.1	132.0	12	4264
	01 LST	8.0	8.0	10.9	12.8	11.3	8.7	10.6	8.6	7.7	8.3	7.6	8.1	110.6	12	4249
	07 LST	7.4	6.3	9.7	12.7	12.9	10.4	12.0	10.6	9.7	8.7	7.2	5.5	113.7	12	4260
	13 LST	15.1	14.6	16.1	17.1	17.5	11.0	10.1	11.5	15.8	19.3	17.1	18.1	183.3	12	4280
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.1	10.5	10.9	10.8	7.8	7.0	4.6	7.4	9.8	15.3	14.1	14.0	124.3	12	4382
	01 LST	13.9	12.5	14.3	15.2	15.3	14.6	14.9	15.3	15.7	17.2	14.9	16.0	180.0	12	4382
	07 LST	9.9	8.8	9.7	12.2	9.3	9.2	7.8	8.2	9.4	12.0	11.1	10.9	118.5	12	4382
	13 LST	8.6	7.1	7.8	7.9	6.2	3.6	3.1	4.2	7.1	11.9	11.3	10.3	89.1	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.3	24.1	26.7	27.9	29.3	28.8	29.4	28.7	27.2	27.3	26.4	27.3	329.4	12	4382
	01 LST	25.1	22.2	26.0	26.2	27.2	26.6	28.5	27.6	25.0	25.1	24.7	26.2	310.4	12	4382
	07 LST	22.7	20.2	23.8	24.8	24.2	23.6	23.6	23.1	20.0	21.1	22.7	24.6	274.4	12	4382
	13 LST	25.5	22.8	24.7	27.6	28.4	27.8	29.1	27.6	25.7	26.4	25.8	26.3	317.7	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.7	20.6	23.7	24.1	24.4	23.9	24.2	24.6	23.6	24.5	23.0	25.0	284.3	12	4382
	01 LST	22.2	19.2	23.1	23.6	25.4	24.7	27.2	25.5	23.2	23.3	22.0	23.7	283.1	12	4382
	07 LST	19.6	18.2	21.1	22.9	22.5	22.2	22.5	21.9	18.3	18.8	20.5	21.7	250.2	12	4382
	13 LST	21.5	20.0	20.6	20.0	19.4	18.1	17.1	19.3	18.9	21.9	22.1	23.4	242.4	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.7	19.7	21.6	22.1	22.9	21.8	22.7	22.3	21.6	23.6	21.4	23.6	264.0	12	4382
	01 LST	20.5	17.9	21.3	22.6	23.3	23.3	26.0	24.2	22.1	22.3	20.7	22.5	266.9	12	4382
	07 LST	18.2	16.3	19.5	21.3	21.0	20.6	21.7	20.5	17.1	17.9	18.9	20.0	233.0	12	4382
	13 LST	20.6	18.6	19.0	18.9	18.3	17.1	16.2	18.6	17.7	20.7	20.6	21.9	228.2	12	4382

RALEIGH-DURHAM, NORTH CAROLINA

STA NO. 72306 (IN AREA NUMBER 16)

LATITUDE 3552N

LONGITUDE 07847W

ELEVATION(FT) 00435

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO, UBS
ABS MAX TMP (F)	79	79	85	93	97	104	105	101	104	98	88	78	105	12	4382
MEAN MAX TMP (F)	52	55	60	72	79	86	89	88	82	72	61	52	71	12	4382
MEAN MIN TMP (F)	32	33	37	47	56	63	68	67	61	49	38	31	49	12	4382
ABS MIN TMP (F)	10	7	12	27	32	44	55	53	37	25	14	7	7	12	4382
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.8	2.4	10.8	15.3	12.6	4.7	0.7	0.0	0.0	47.3	12	4382
MEAN NO DYS TMP = OR LES 32(F)	17.8	14.1	10.0	1.4	0.1	0.0	0.0	0.0	0.0	0.9	10.6	18.9	73.8	12	4382
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	4382
MEAN DEW PT TMP (F)	30	32	35	45	56	63	68	67	62	50	38	30	48	12	104310
MEAN REL HUM (PCT)	68	66	63	62	70	72	75	77	76	74	69	67	70	12	104310
MEAN PRESS ALT (FT)	256	283	330	355	352	362	347	335	300	270	261	259	309	0	-50
MEAN PRECIP (IN)	3.17	3.23	3.32	3.63	3.58	3.56	5.10	5.11	2.82	2.93	2.65	2.96	42.1	10	3652
MEAN SNOW FALL (IN)	2.9	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.4	5.4	10	3652
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.0	6.7	7.4	6.5	6.1	6.3	8.2	6.0	4.3	5.1	6.0	5.8	74.4	10	3652
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.1	10	3652
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.8	3.1	1.6	1.2	2.7	2.0	2.2	2.9	4.4	4.7	2.6	2.9	34.1	12	4351
MEAN NO DYS TSMS	0.4	1.1	1.9	3.8	6.6	7.7	11.1	8.6	3.4	1.1	0.7	0.3	46.7	12	4382
P FREQ WND SPD = OR GTR 17 KTS	2.8	3.2	4.1	3.7	0.8	0.5	0.3	0.7	1.2	1.2	1.2	2.0	1.8	12	104313
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	104313
P FREQ LES 3000 FT A/D LES 3 MI	26.8	25.8	24.3	18.3	21.7	19.9	20.0	25.0	26.7	26.3	23.6	22.0	23.4	12	104311
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.4	15.7	13.7	10.5	10.0	11.0	9.0	8.9	13.3	14.9	14.2	11.3	12.4	12	13030
03-05 LST	20.6	18.3	16.5	14.1	18.1	17.1	17.0	21.1	23.1	23.0	17.1	15.5	18.5	12	13041
06-08 LST	21.4	19.7	19.2	14.4	22.0	19.4	21.3	27.2	29.3	27.2	18.1	17.3	21.4	12	13039
09-11 LST	18.2	18.2	17.2	7.7	12.6	8.6	8.6	13.0	15.9	18.1	15.3	16.4	14.2	12	13039
12-14 LST	13.8	15.2	14.1	5.1	5.2	3.1	2.3	4.6	7.2	10.2	10.0	12.3	8.6	12	13045
15-17 LST	12.0	12.5	11.8	4.6	4.7	2.6	2.2	3.6	6.1	8.4	8.4	9.9	7.2	12	13044
18-20 LST	12.1	12.4	11.0	5.2	5.6	2.5	3.9	4.2	5.9	9.8	8.9	8.5	7.3	12	13039
21-23 LST	14.4	13.3	11.1	6.8	6.7	4.4	4.4	5.4	8.0	10.2	11.0	10.3	8.8	12	13034
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.6	5.1	2.4	0.9	1.4	2.0	1.8	1.5	2.5	3.5	3.6	3.9	2.9	12	13030
03-05 LST	5.7	6.3	4.1	2.9	5.7	5.2	5.0	6.2	8.4	8.3	5.7	5.5	5.8	12	13041
06-08 LST	7.1	6.0	3.9	2.5	4.7	3.8	4.2	5.7	11.2	10.9	5.7	6.6	6.0	12	13039
09-11 LST	3.7	3.1	1.3	0.2	0.2	0.3	0.1	0.1	0.8	1.3	2.5	3.8	1.5	12	13039
12-14 LST	3.4	1.1	1.3	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.9	2.6	0.8	12	13045
15-17 LST	2.1	2.6	1.4	0.3	0.4	0.1	0.1	0.0	0.1	0.4	0.6	2.0	0.8	12	13044
18-20 LST	3.4	4.7	0.7	0.3	0.2	0.2	0.3	0.2	0.3	1.3	1.6	2.4	1.3	12	13039
21-23 LST	5.4	5.3	1.4	0.6	0.2	0.3	0.4	0.5	0.6	2.4	2.2	2.6	1.8	12	13034

RALEIGH-DURHAM, NORTH CAROLINA

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	19 LST	28.1	24.9	28.2	28.8	30.0	29.4	30.0	30.0	28.7	28.5	27.5	29.3	343.4	12	4351
	01 LST	26.4	24.4	27.7	27.8	28.9	27.5	28.7	28.7	27.2	26.7	26.5	28.3	328.8	12	4351
	07 LST	25.4	23.3	25.9	26.3	25.1	25.0	25.0	23.6	21.3	22.8	25.2	26.2	295.1	12	4351
	13 LST	27.6	24.4	28.1	29.0	30.2	29.3	30.2	29.8	29.0	28.6	28.1	28.0	342.3	12	4351
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	21.6	19.2	20.8	21.7	27.2	26.6	27.0	28.0	23.7	23.0	24.0	24.1	290.9	12	4351
	01 LST	20.4	18.5	19.7	21.3	24.4	25.1	26.5	26.1	24.8	23.7	22.9	24.3	277.7	12	4351
	07 LST	19.4	18.9	18.7	18.8	19.2	21.0	21.6	20.6	18.1	19.7	21.5	22.2	239.7	12	4351
	13 LST	13.6	11.6	12.2	11.5	17.3	19.8	21.4	20.6	19.1	17.7	14.5	14.8	194.1	12	4351
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.3	0.6	1.2	0.7	0.2	0.1	0.1	0.2	0.2	0.2	0.4	0.3	4.5	12	4217
	01 LST	0.5	0.6	0.6	0.3	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.2	2.7	12	4216
	07 LST	0.3	0.2	0.4	0.2	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	1.8	12	4228
	13 LST	2.0	1.8	2.7	2.6	0.7	0.2	0.0	0.2	0.3	0.5	0.8	1.4	13.2	12	4222
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	17.3	17.1	19.1	18.5	20.0	19.4	19.4	19.8	19.3	20.1	18.5	18.3	226.8	12	4217
	01 LST	13.1	12.1	17.8	21.2	19.2	18.2	19.1	17.6	19.1	18.3	17.7	12.8	206.2	12	4216
	07 LST	11.5	10.5	14.8	19.3	21.3	20.4	22.0	19.7	19.8	18.5	13.8	10.1	201.9	12	4228
	13 LST	15.5	14.3	15.1	13.8	18.1	14.7	13.8	15.5	18.0	20.2	17.4	18.8	193.2	12	4222
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	13.1	11.3	11.9	10.6	9.2	9.4	7.2	8.7	12.4	15.9	14.0	14.1	137.8	12	4351
	01 LST	13.1	11.5	14.5	15.8	13.6	14.5	14.3	14.4	16.0	17.8	14.6	15.0	175.1	12	4351
	07 LST	9.4	9.7	10.5	11.4	10.1	11.1	10.6	9.6	9.6	12.2	12.9	10.6	127.7	12	4351
	13 LST	10.2	8.2	9.5	8.4	7.2	5.4	4.7	4.7	8.1	12.5	11.1	10.5	100.5	12	4351
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.7	23.6	27.0	27.8	28.7	28.9	29.5	29.2	27.6	27.2	26.8	27.8	330.8	12	4351
	01 LST	24.8	22.9	26.2	26.1	26.9	26.2	27.7	27.2	25.8	25.4	25.0	26.9	311.1	12	4351
	07 LST	23.1	22.0	24.0	24.8	22.8	23.3	23.9	21.9	19.7	21.5	23.7	24.5	275.2	12	4351
	13 LST	25.6	23.0	25.5	27.5	28.3	28.1	29.4	27.9	26.6	26.7	25.6	25.6	319.8	12	4351
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.2	21.7	24.1	25.1	26.5	26.3	26.7	26.3	23.4	24.9	24.2	25.0	299.4	12	4351
	01 LST	22.2	20.5	23.3	24.1	25.9	24.4	26.6	25.3	23.6	23.3	22.6	24.1	286.1	12	4351
	07 LST	19.7	19.4	22.2	22.6	21.7	22.4	23.6	21.1	18.0	19.3	21.2	21.7	252.9	12	4351
	13 LST	22.5	19.7	21.3	22.5	21.3	20.3	20.4	21.0	20.1	22.4	22.3	23.9	257.7	12	4351
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.8	19.2	22.1	22.7	24.4	25.3	25.4	25.1	24.2	23.2	22.3	23.3	279.0	12	4351
	01 LST	20.2	18.1	20.9	22.1	23.7	22.7	25.1	24.4	22.5	22.6	20.8	22.5	265.3	12	4351
	07 LST	17.7	17.5	19.9	21.2	20.2	21.1	22.6	20.0	17.2	18.2	19.9	19.9	235.4	12	4351
	13 LST	20.8	17.8	19.6	19.7	19.2	19.0	19.1	20.1	18.8	21.0	20.9	22.2	238.2	12	4351

CHERRY POINT/MCAS, NORTH CAROLINA

STA NO. 72309 (IN AREA NUMBER 16)

LATITUDE 3454N

LONGITUDE 0762W

ELEVATION(FT) 00029

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	80	80	83	91	98	104	101	101	100	95	86	79	104	13	4746
MEAN MAX TMP (F)	56	59	62	72	80	85	88	88	82	74	65	57	72	13	4746
MEAN MIN TMP (F)	38	40	43	52	61	69	73	72	68	57	45	37	55	13	4744
ABS MIN TMP (F)	16	12	20	33	43	54	61	59	50	32	18	16	12	13	4744
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	1.5	7.7	13.9	11.6	3.6	0.4	0.0	0.0	38.9	13	4746
MEAN NO DYS TMP = OR LES 32(F)	10.7	6.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.3	10.9	33.1	13	4744
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	4744
MEAN DEW PT TMP (F)	37	39	42	50	60	67	72	71	67	57	46	38	54	12	104906
MEAN REL HUM (PCT)	74	73	70	68	73	75	78	79	80	79	76	75	75	12	104902
MEAN PRESS ALT (FT)	-164	-133	-104	-81	-74	-73	-103	-79	-81	-105	-146	-137	-107	0	-50
MEAN PRECIP (IN)	2.30	3.87	3.20	2.27	4.02	5.07	6.95	7.31	6.70	3.70	3.30	3.55	52.2	10	3650
MEAN SNOW FALL (IN)	0.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.8	10	3644
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.8	5.5	7.1	4.6	6.8	7.2	9.0	7.5	6.6	4.5	4.9	5.4	73.9	10	3650
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	10	3644
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	3.1	2.6	1.5	1.1	2.1	1.0	1.8	2.6	3.3	3.2	3.2	28.4	12	4383
MEAN NO DYS TSTMS	0.3	0.7	1.4	2.2	5.4	7.4	9.6	8.4	4.3	1.5	1.0	0.1	42.3	13	4747
P FREQ WND SPD = OR GTR 17 KTS	7.0	8.3	9.3	11.6	5.8	3.3	3.4	4.1	5.4	4.7	3.9	4.9	6.0	12	105121
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.3	0.3	0.0	0.0	0.0	0.8	0.5	0.1	0.0	0.1	0.2	12	105121
P FREQ LES 5000 FT A/O LES 5 MI	29.8	32.5	31.1	25.5	28.8	31.3	27.3	33.5	34.8	38.3	31.1	27.7	31.0	12	105185
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	16.5	18.3	17.1	12.4	13.5	11.8	6.4	10.3	13.1	22.8	19.9	15.4	14.8	12	13149
03-05 LST	18.0	19.6	20.7	15.5	18.7	19.6	11.3	19.1	22.3	27.8	22.4	16.7	19.3	12	13148
06-08 LST	18.5	20.8	21.3	17.3	17.1	16.2	14.7	20.8	23.2	28.6	23.0	18.2	20.0	12	13148
09-11 LST	15.8	18.0	17.9	9.9	11.2	9.6	10.2	13.9	15.0	18.9	13.6	14.0	14.0	12	13149
12-14 LST	14.2	15.6	15.5	6.8	6.9	8.0	7.1	8.8	11.8	14.3	10.6	11.3	10.9	12	13148
15-17 LST	12.8	15.0	14.4	7.3	7.2	7.0	5.3	7.7	9.5	12.4	9.6	11.8	10.0	12	13148
18-20 LST	12.4	15.5	14.1	8.1	9.3	7.5	5.5	8.7	10.4	13.6	10.5	13.8	10.8	12	13149
21-23 LST	14.1	15.3	16.0	9.4	9.6	7.1	5.7	8.7	10.1	18.3	13.9	13.3	11.8	12	13146
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.0	6.2	4.1	1.6	1.3	1.0	0.1	0.6	1.4	4.6	4.8	5.2	2.9	12	13149
03-05 LST	4.9	6.8	4.7	3.5	3.9	3.1	1.1	3.0	5.3	6.9	6.0	4.7	4.5	12	13148
06-08 LST	4.8	5.9	4.2	2.8	2.2	1.4	0.6	3.0	4.0	6.4	6.2	4.8	3.9	12	13148
09-11 LST	2.1	2.1	2.1	0.9	0.1	0.3	0.2	0.4	0.2	0.7	1.2	1.3	1.0	12	13149
12-14 LST	0.9	2.0	1.3	0.2	0.2	0.6	0.7	0.7	0.8	0.4	0.6	1.0	0.8	12	13148
15-17 LST	1.3	2.0	1.7	0.6	0.2	0.9	0.3	1.3	0.8	0.6	1.1	1.9	1.1	12	13148
18-20 LST	2.2	2.7	1.8	0.3	0.4	0.5	0.8	1.1	0.8	1.0	2.2	3.2	1.4	12	13149
21-23 LST	3.0	4.8	2.5	0.6	0.4	0.5	0.3	0.7	0.6	1.6	2.6	4.2	1.8	12	13146

CHERRY POINT/MCAS, NORTH CAROLINA

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	19 LST	27.7	24.4	27.2	28.2	28.9	28.6	29.7	28.5	27.2	27.3	27.2	27.3	332.2	12	4383
	01 LST	26.7	23.3	26.3	26.6	28.1	27.4	29.3	28.5	26.6	24.6	24.7	26.2	318.3	12	4383
	07 LST	25.6	22.3	24.5	26.1	26.7	26.4	28.5	25.5	23.1	22.5	22.8	25.5	299.5	12	4383
	13 LST	27.8	24.3	27.1	28.4	30.1	28.7	29.8	29.4	27.8	28.4	28.1	28.2	338.1	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.3	18.8	18.6	17.3	19.9	19.5	20.6	21.5	20.9	21.3	22.1	21.3	239.7	12	4383
	01 LST	19.1	15.8	17.7	18.8	22.2	22.4	25.6	24.4	20.9	19.2	20.0	20.4	246.5	12	4383
	07 LST	18.2	14.3	14.8	17.6	18.0	18.5	21.8	21.1	15.9	15.7	16.1	19.0	211.0	12	4383
	13 LST	11.3	8.5	7.8	7.0	10.0	12.1	12.4	14.5	11.4	12.9	13.1	14.0	135.0	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	1.7	1.6	2.8	1.1	1.0	0.6	0.3	0.8	0.9	0.6	1.1	14.1	12	4266
	01 LST	1.6	1.5	2.0	1.3	0.2	0.2	0.6	0.2	0.8	0.5	0.7	1.2	10.8	12	4280
	07 LST	1.6	1.3	2.1	1.5	1.0	0.3	0.4	0.9	1.3	1.0	0.9	1.0	13.3	12	4278
	13 LST	3.5	4.1	5.7	7.3	4.6	1.8	2.4	2.5	2.6	2.5	2.4	2.4	41.8	12	4261
SFC WND 4-10 KTS AND TMP 33-89 DEC F AND NO PRECIP.	19 LST	14.5	13.6	18.9	18.5	21.5	20.2	20.5	19.8	18.5	15.9	15.8	13.0	210.7	12	4265
	01 LST	12.1	10.8	14.8	15.7	15.2	14.7	15.9	14.4	12.9	14.2	12.6	11.6	164.9	12	4279
	07 LST	13.2	12.3	14.7	16.4	19.1	20.9	19.2	17.9	15.5	14.0	13.5	12.2	188.9	12	4276
	13 LST	12.8	12.9	12.5	9.2	14.6	13.4	10.1	12.0	13.5	16.6	16.8	16.4	160.8	12	4261
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.5	9.7	9.7	10.1	6.3	5.5	4.2	6.7	8.1	13.1	14.5	13.8	113.2	12	4383
	01 LST	13.6	11.7	13.9	13.8	13.1	12.3	12.4	13.1	13.7	15.4	14.2	15.2	162.4	12	4383
	07 LST	7.9	8.6	9.2	10.8	7.8	7.2	5.3	7.8	6.9	10.0	10.6	9.1	101.2	12	4383
	13 LST	8.0	7.4	7.8	7.7	5.1	2.6	1.2	3.2	4.4	8.6	11.2	10.1	77.3	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.0	22.8	25.7	26.6	27.2	26.6	28.5	26.5	25.5	25.1	25.7	25.5	311.9	12	4383
	01 LST	24.9	21.8	24.6	25.2	25.6	25.5	27.9	26.6	25.0	22.7	23.6	25.5	298.9	12	4383
	07 LST	23.7	21.1	23.1	24.8	24.6	24.4	25.7	24.3	21.8	20.7	21.6	23.9	279.7	12	4383
	13 LST	25.1	22.5	24.3	26.3	25.5	24.7	24.3	23.4	22.1	23.9	25.5	26.5	294.1	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.0	19.7	22.6	24.2	23.9	24.4	26.2	25.1	23.1	22.9	23.6	23.5	282.2	12	4383
	01 LST	22.2	18.9	22.6	23.1	24.2	24.2	26.2	25.0	23.4	21.1	21.2	23.3	275.4	12	4383
	07 LST	19.9	18.3	20.1	22.8	22.4	22.6	24.1	23.2	20.6	19.2	19.5	21.0	253.7	12	4383
	13 LST	21.6	19.3	21.0	19.9	20.1	17.2	18.2	17.9	17.9	20.4	22.3	23.5	239.3	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.3	18.2	21.0	21.9	22.6	21.9	23.7	22.7	21.2	21.6	22.7	22.1	260.9	12	4383
	01 LST	20.5	17.2	20.6	21.9	22.9	22.9	24.1	24.0	22.1	20.1	20.2	21.2	257.7	12	4383
	07 LST	17.6	14.1	18.6	20.9	21.1	20.6	22.0	21.9	18.6	17.8	19.2	18.6	232.0	12	4383
	13 LST	19.6	17.2	19.5	18.8	19.1	15.9	17.2	16.8	16.8	19.0	20.5	21.2	221.6	12	4383

CHARLOTTE/DOUGLAS, NORTH CAROLINA

STA NO. 72314 (IN AREA NUMBER 10)

LATITUDE 3512N

LONGITUDE 08056W

ELEVATION(FT) 00748

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP	NO.
														(YRS)	QBS
ABS MAX TMP (F)	78	80	90	93	100	103	103	102	104	98	85	77	104	21	-613
MEAN MAX TMP (F)	53	55	61	73	81	88	89	88	83	74	62	53	72	21	-113
MEAN MIN TMP (F)	32	34	39	49	58	66	69	68	62	51	39	33	50	21	-113
ABS MIN TMP (F)	-3	5	10	26	36	50	53	53	38	26	11	10	-3	21	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.6	4.1	12.7	17.8	16.6	6.6	0.9	0.0	0.0	59.3	12	4383
MEAN NO DYS TMP = DR LES 32(F)	16.2	11.3	8.5	1.3	0.0	0.0	0.0	0.0	0.0	0.6	8.2	17.3	63.4	12	4383
MEAN NO DYS TMP = DR 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)	32	33	36	45	56	64	67	67	61	50	39	32	49	12	105069
MEAN REL HUM (PCT)	68	66	63	62	67	69	73	73	72	70	67	68	68	12	105069
MEAN PRESS ALT (FT)	539	573	613	641	651	664	635	648	639	601	559	539	609	0	-50
MEAN PRECIP (IN)	3.45	3.66	4.55	3.40	2.96	3.38	4.76	4.28	3.49	2.74	2.71	3.44	42.8	21	-113
MEAN SNOW FALL (IN)	1.4	0.9	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	4.1	20	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.8	7.1	7.0	6.4	6.1	6.1	7.6	7.1	5.6	4.6	4.6	6.8	73.8	21	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.2	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.8	12	4382
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.9	3.9	2.5	1.1	1.2	1.0	0.9	1.4	2.1	2.0	3.2	3.2	27.4	12	4382
MEAN NO DYS TSTMS	0.0	1.0	2.0	3.0	6.0	9.0	11.0	9.0	3.0	1.0	1.0	0.0	46.0	73	-24
P FREQ WND SPD = DR GTR 17 KTS	4.2	4.5	5.2	5.6	1.2	1.2	0.8	1.0	1.7	1.8	2.2	2.6	2.7	12	105072
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	12	105072
P FREQ LES 5000 FT A/D LES 5 MI	31.9	30.3	27.7	19.7	21.4	18.4	18.8	20.4	25.4	24.0	26.3	27.2	24.3	12	105067
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.3	20.3	15.9	11.7	10.0	6.9	6.2	7.6	12.0	12.9	14.0	15.7	12.6	12	13130
03-05 LST	22.6	22.8	19.8	14.2	16.8	12.3	15.9	13.1	18.7	18.9	19.0	19.3	17.8	12	13130
06-08 LST	26.3	25.8	25.3	16.5	23.9	18.1	21.3	22.7	24.6	22.0	21.1	21.2	22.4	12	13137
09-11 LST	24.0	24.2	21.5	10.6	13.4	9.0	9.9	12.1	15.3	15.6	20.1	20.0	16.3	12	13134
12-14 LST	16.0	17.4	16.3	7.8	5.1	2.6	1.9	3.8	7.2	9.5	12.2	13.6	9.5	12	13135
15-17 LST	14.7	13.9	12.5	6.2	3.8	2.3	1.6	2.8	5.2	8.2	8.0	11.1	7.5	12	13136
18-20 LST	14.3	14.6	10.8	6.1	3.6	3.2	2.2	2.5	5.8	8.2	7.6	11.1	7.5	12	13137
21-23 LST	16.7	17.2	12.4	8.2	5.6	3.3	2.6	4.1	7.9	9.9	10.5	13.2	9.3	12	13128
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.3	7.8	3.3	1.5	1.4	0.1	0.9	0.6	0.9	2.7	4.4	5.0	3.0	12	13130
03-05 LST	8.9	8.5	4.7	2.7	2.9	1.5	2.9	2.2	4.4	4.3	7.0	6.0	4.7	12	13130
06-08 LST	9.6	9.8	5.7	3.1	2.9	1.9	2.2	3.9	6.2	4.0	6.9	9.4	5.5	12	13137
09-11 LST	5.9	5.4	3.0	0.6	0.3	0.1	0.0	0.2	0.0	0.4	2.2	5.1	1.9	12	13134
12-14 LST	2.5	2.8	1.1	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.6	1.8	0.8	12	13135
15-17 LST	1.8	2.9	0.4	0.2	0.1	0.0	0.4	0.1	0.1	0.4	0.6	2.0	0.8	12	13136
18-20 LST	3.9	4.4	1.5	0.4	0.2	0.0	0.0	0.2	0.1	0.7	1.7	2.7	1.3	12	13137
21-23 LST	6.2	6.0	3.0	0.9	0.1	0.0	0.2	0.3	0.0	1.5	2.8	4.4	2.1	12	13128

CHARLOTTE/DOUGLAS, NORTH CAROLINA

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	19 LST	27.2	24.1	27.8	28.7	30.1	29.5	30.5	30.2	28.4	28.8	28.0	27.8	341.1	12	4382
	01 LST	26.0	23.1	26.6	27.2	28.4	28.3	29.6	29.1	27.2	27.9	26.3	26.6	326.3	12	4382
	07 LST	23.9	21.7	24.2	26.0	24.3	25.4	24.5	24.6	23.2	24.7	23.9	25.0	291.4	12	4382
	13 LST	27.0	24.4	27.0	28.7	29.9	29.7	30.7	30.3	28.5	29.0	26.9	27.8	339.9	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.3	18.7	20.0	20.7	26.7	24.8	27.4	27.9	25.9	24.4	22.8	22.3	281.9	12	4382
	01 LST	20.0	17.8	19.3	20.5	25.1	26.1	27.6	26.4	23.8	23.4	22.1	22.3	274.4	12	4382
	07 LST	18.2	16.7	18.4	19.0	19.2	22.0	21.6	21.9	18.9	20.7	19.6	21.0	237.2	12	4382
	13 LST	12.2	10.1	12.1	10.5	17.1	20.0	21.1	21.5	18.4	17.6	14.6	15.9	191.1	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.1	0.9	1.2	1.4	0.2	0.3	0.2	0.1	0.1	0.2	0.4	0.2	6.3	12	4251
	01 LST	0.5	0.3	0.4	0.3	0.0	0.0	0.0	0.2	0.1	0.2	0.2	0.2	2.4	12	4232
	07 LST	0.5	0.4	0.6	0.6	0.2	0.2	0.0	0.2	0.1	0.3	0.1	0.3	3.5	12	4212
	13 LST	2.4	3.1	3.3	3.8	0.9	0.7	0.2	0.4	0.9	1.3	1.6	1.7	20.3	12	4254
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP	19 LST	17.1	15.7	18.9	19.3	20.8	17.5	17.9	20.2	19.3	18.8	16.7	17.3	219.5	12	4251
	01 LST	12.8	13.3	16.7	19.1	19.0	17.4	17.7	17.7	18.0	18.4	17.2	12.3	201.6	12	4232
	07 LST	10.0	10.7	13.6	17.9	19.2	19.5	18.8	16.6	17.8	17.9	13.6	9.6	185.2	12	4212
	13 LST	14.3	12.5	15.1	13.8	17.8	14.6	14.4	14.0	17.6	18.0	15.5	16.7	184.3	12	4254
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.6	10.3	11.7	10.9	7.3	6.9	4.8	6.8	11.5	16.2	13.4	13.2	125.6	12	4382
	01 LST	12.7	11.0	13.1	13.7	14.4	13.7	13.6	14.5	14.5	17.9	14.6	14.4	170.1	12	4382
	07 LST	8.6	8.2	9.1	11.8	9.3	8.9	8.2	8.4	10.2	13.1	11.6	9.5	116.9	12	4382
	13 LST	9.3	8.2	8.5	8.2	6.7	4.1	4.0	4.5	7.1	12.4	10.6	10.9	94.5	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.1	26.8	27.8	29.6	28.9	30.2	29.6	27.4	27.5	27.2	26.6	330.3	12	4382
	01 LST	24.3	22.0	25.4	25.5	27.2	27.5	28.5	28.2	25.1	26.5	24.9	25.4	310.5	12	4382
	07 LST	21.7	20.1	22.3	24.1	22.7	24.3	23.5	23.7	21.7	22.9	22.7	23.8	273.5	12	4382
	13 LST	24.5	21.8	24.8	27.0	28.4	28.2	29.1	28.6	26.8	26.7	25.1	25.7	316.7	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.0	20.6	24.2	25.2	26.3	25.2	27.0	27.0	25.0	25.3	24.7	24.4	297.4	12	4382
	01 LST	21.3	18.9	22.9	23.8	25.0	25.1	27.0	26.7	22.8	23.5	22.2	22.7	281.9	12	4382
	07 LST	19.4	18.0	20.4	22.1	21.5	22.7	22.9	22.8	20.1	21.4	20.2	20.5	252.0	12	4382
	13 LST	21.8	18.2	21.3	21.3	22.0	20.5	21.3	21.4	19.2	22.4	22.3	23.0	254.7	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.6	18.8	21.8	23.0	24.6	23.3	24.5	24.5	23.6	23.4	21.7	22.5	272.3	12	4382
	01 LST	19.6	17.2	20.6	22.4	22.9	23.4	25.7	25.3	21.9	21.7	20.7	21.2	262.6	12	4382
	07 LST	17.4	16.6	18.5	20.4	19.9	21.4	21.3	20.4	18.8	19.7	18.6	18.8	231.8	12	4382
	13 LST	20.4	16.8	19.4	19.8	20.6	19.7	20.2	20.8	18.3	21.6	20.5	21.5	239.6	12	4382

GREENSBORO-HIGH POINT, NORTH CAROLINA

STA NO. 72317 (IN AREA NUMBER 16)

LATITUDE 3605N

LONGITUDE 07956W

ELEVATION(FT) 00927

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	78	81	90	94	98	102	102	101	100	95	85	77	102	32	-613
MEAN MAX TMP (F)		52	59	70	79	86	88	86	81	71	60	50	69	32	-113
MEAN MIN TMP (F)	30	30	36	45	55	63	67	66	60	47	36	29	47	32	-113
ABS MIN TMP (F)	-7	-4	5	21	34	42	48	47	35	23	10	1	-7	32	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	1.9	8.6	11.6	10.1	3.0	0.7	0.0	0.0	36.1	12	4380
MEAN NO DYS TMP = OR LES 32(F)	20.3	16.2	12.7	2.6	0.0	0.0	0.0	0.0	0.0	1.3	13.0	21.5	87.6	12	4380
MEAN NO DYS TMP = OR LES 0(F)	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	4380
MEAN DEW PT TMP (F)	28	30	33	43	54	62	66	66	60	48	36	29	46	12	104339
MEAN REL HUM (PCT)	68	67	64	62	68	71	74	76	75	72	69	69	70	12	104339
MEAN PRESS ALT (FT)	740	769	816	844	844	853	838	826	790	757	746	740	797	0	-50
MEAN PRECIP (IN)	3.34	3.35	3.67	3.44	3.39	3.53	4.71	4.53	3.59	2.78	2.74	3.15	42.2	32	-113
MEAN SNOW FALL (IN)	2.6	1.9	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.5	7.7	32	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.6	6.7	6.6	6.5	6.4	6.3	7.5	7.3	5.8	4.7	4.6	6.4	75.4	32	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.2	10	3642
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	4.6	3.9	1.9	1.1	1.8	1.1	1.5	2.1	3.3	2.3	3.3	3.3	30.2	12	4349
MEAN NO DYS TSTMS	0.0	1.0	2.0	3.0	7.0	10.0	12.0	9.0	4.0	1.0	1.0	0.0	50.0	23	-24
P FREQ WND SPD = OR GTR 17 KTS	4.7	3.7	3.3	3.0	1.6	0.9	0.8	1.2	1.9	2.6	2.0	2.3	2.8	12	104339
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	12	104339
P FREQ LES 5000 FT A/D LES 5 MI	29.8	28.5	27.0	19.6	21.8	18.6	18.2	23.8	25.7	26.2	26.4	25.2	24.2	12	104346
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.3	18.4	16.2	10.9	13.8	7.7	7.7	12.5	12.2	14.9	14.3	13.8	13.4	12	13040
03-05 LST	22.6	21.6	19.3	12.9	20.5	14.7	15.3	20.1	22.7	21.1	16.7	17.1	18.7	12	13044
06-08 LST	24.3	23.3	21.4	14.5	21.1	17.1	21.2	25.0	28.3	25.0	20.4	18.5	21.7	12	13042
09-11 LST	20.6	20.8	19.1	10.0	12.0	9.1	9.1	14.7	15.1	16.5	17.7	17.3	15.2	12	13045
12-1 LST	14.2	17.2	14.0	6.8	6.4	4.0	2.5	4.7	6.7	10.2	11.0	14.7	9.4	12	13044
15-17 LST	11.7	14.6	12.8	6.2	4.9	3.2	1.7	2.9	5.4	9.3	8.5	13.5	7.9	12	13042
18-20 LST	13.3	14.7	12.0	7.5	5.0	3.0	2.1	3.2	6.2	9.4	9.4	12.0	8.2	12	13039
21-23 LST	17.6	16.4	12.5	8.9	8.6	4.0	4.1	6.7	8.6	11.3	9.6	13.7	10.2	12	13041
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.6	7.8	4.2	2.2	2.9	1.4	1.3	2.1	2.5	3.1	5.3	6.6	3.9	12	13040
03-05 LST	9.5	9.2	5.7	1.9	5.8	3.1	3.1	5.3	7.2	6.3	6.0	7.5	5.9	12	13044
06-08 LST	8.2	8.0	5.1	1.9	3.5	2.7	2.6	6.3	9.4	5.4	7.9	6.0	5.6	12	13042
09-11 LST	5.0	4.6	2.4	0.0	0.6	0.0	0.0	0.3	0.6	1.3	2.8	3.5	1.8	12	13045
12-14 LST	3.2	3.3	1.6	0.3	0.1	0.0	0.0	0.1	0.6	0.6	1.7	2.7	1.2	12	13044
15-17 LST	3.3	4.5	0.9	0.5	0.1	0.2	0.0	0.2	0.1	0.9	1.0	3.1	1.2	12	13042
18-20 LST	4.1	6.4	2.5	0.9	0.4	0.0	0.1	0.0	0.6	1.5	2.3	4.0	1.9	12	13039
21-23 LST	7.0	7.3	3.2	1.2	1.0	0.0	0.6	0.6	1.0	2.1	4.0	4.9	2.7	12	13041

GREENSBORO HIGH POINT, NORTH CAROLINA

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	19 LST	27.4	24.4	27.8	28.1	29.7	29.1	30.6	30.2	28.4	28.5	27.7	27.7	339.6	12	4349
	01 LST	25.8	23.4	26.8	27.2	27.5	27.9	29.1	27.9	26.9	27.0	26.2	27.5	323.2	12	4350
	07 LST	24.1	22.5	25.1	26.6	25.7	25.6	25.0	23.7	22.0	24.0	24.8	25.9	295.2	12	4349
	13 LST	27.3	23.5	27.4	28.8	29.5	29.2	30.5	30.1	28.3	28.6	28.1	27.4	338.7	12	4349
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.9	17.9	19.8	20.6	26.4	26.5	27.0	27.7	26.1	24.9	23.3	23.9	285.0	12	4349
	01 LST	20.5	16.4	19.2	20.8	24.4	26.0	27.6	25.6	24.2	23.2	21.8	23.6	273.1	12	4350
	07 LST	18.6	17.1	18.7	19.1	19.7	21.9	21.5	20.6	18.3	19.7	20.2	21.9	237.3	12	4349
	13 LST	12.9	10.6	11.5	11.4	16.2	19.5	21.4	21.0	18.4	15.8	14.9	14.3	187.9	12	4349
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.9	1.0	1.1	0.9	0.1	0.2	0.2	0.2	0.0	0.1	0.2	0.3	5.2	12	4172
	01 LST	0.5	0.8	0.6	0.2	0.0	0.0	0.1	0.2	0.1	0.6	0.2	0.5	3.8	12	4151
	07 LST	0.8	0.4	0.7	0.3	0.4	0.1	0.1	0.1	0.2	0.5	0.2	0.3	4.1	12	4144
	13 LST	2.3	2.8	3.2	3.1	0.7	0.4	0.2	0.3	0.6	1.3	1.6	1.7	18.2	12	4196
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	14.5	15.5	18.4	18.9	20.2	18.0	20.0	17.5	15.8	17.1	14.9	13.5	204.3	12	4172
	01 LST	10.0	11.9	13.9	18.9	18.6	16.6	17.9	16.6	16.6	18.9	14.9	11.2	188.0	12	4161
	07 LST	9.6	9.1	13.3	19.4	20.3	20.5	21.4	19.6	17.4	16.6	11.7	8.7	187.6	12	4144
	13 LST	14.9	13.2	14.1	14.0	19.3	17.6	17.8	19.3	18.2	17.5	17.3	17.7	200.9	12	4196
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.5	10.9	11.5	9.7	8.3	8.4	7.1	8.6	12.4	16.9	13.1	14.4	133.8	12	4349
	01 LST	12.4	11.5	12.2	14.2	12.6	12.6	13.9	11.9	14.3	17.3	14.3	14.2	161.4	12	4350
	07 LST	8.5	7.8	9.6	11.3	10.0	10.5	9.5	9.8	9.9	13.4	12.7	9.7	122.7	12	4349
	13 LST	8.8	9.2	9.6	9.0	7.0	4.0	4.4	4.8	8.1	12.6	10.3	9.9	97.7	12	4349
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.8	23.0	26.7	27.1	29.1	28.9	29.6	29.6	27.5	27.5	26.9	26.3	328.0	12	4349
	01 LST	24.4	22.2	25.1	26.0	26.0	27.1	28.4	26.4	25.5	25.6	24.6	26.4	307.7	12	4350
	07 LST	22.5	21.1	23.3	24.4	23.4	24.2	23.9	22.5	20.7	22.2	23.0	24.5	275.7	12	4349
	13 LST	25.4	22.2	25.6	27.2	27.3	28.3	28.9	28.1	26.6	26.6	25.8	25.5	317.7	12	4349
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.7	20.8	23.1	24.3	26.4	26.1	27.0	27.3	25.1	25.6	23.6	23.7	295.7	12	4349
	01 LST	21.3	20.3	21.9	24.0	24.1	25.1	26.7	24.1	22.7	23.0	21.8	24.1	279.1	12	4350
	07 LST	19.4	19.2	21.1	21.5	22.2	23.0	23.0	21.1	18.4	20.7	21.0	21.5	252.1	12	4349
	13 LST	22.3	19.5	21.6	22.5	22.4	22.1	23.6	23.5	21.7	23.4	22.9	23.2	268.7	12	4349
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.2	19.0	21.0	22.0	23.6	24.2	25.6	25.3	24.0	24.1	21.4	22.4	274.8	12	4349
	01 LST	19.7	17.4	19.5	21.8	22.3	22.6	25.5	23.0	21.7	21.8	20.6	22.2	258.3	12	4350
	07 LST	18.0	17.3	19.4	20.0	20.8	21.8	22.2	20.5	17.1	19.5	19.4	19.8	235.8	12	4349
	13 LST	20.5	18.6	20.2	21.2	21.0	21.2	22.4	22.5	20.8	22.2	21.6	21.8	254.0	12	4349

WINSTON-SALEM/SMITH-REYNOLDS, NORTH CAROLINA

STA NO. 72319 (IN AREA NUMBER 16)

LATITUDE 3607N

LONGITUDE 08012W

ELEVATION(FT) 00995

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	77	79	89	92	95	104	104	100	100	96	84	77	104	16	-613
MEAN MAX TMP (F)	50	53	59	71	79	86	88	86	80	70	59	50	69	16	-113
MEAN MIN TMP (F)	32	33	38	48	57	64	67	66	60	50	38	31	49	16	-113
ABS MIN TMP (F)	8	1	12	26	38	47	53	47	38	26	10	7	1	16	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	2.1	10.0	13.5	11.0	3.2	0.7	0.0	0.0	40.8	12	4383
MEAN NO DYS TMP = DR LES 32(F)	18.0	13.5	9.8	1.2	0.0	0.0	0.0	0.0	0.0	0.7	10.0	19.4	72.6	12	4383
MEAN NO DYS TMP = DR 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)	27	29	31	42	53	61	65	65	59	47	35	27	45	12	105143
MEAN REL HUM (PCT)	63	61	59	57	64	67	70	72	71	67	63	62	65	12	105143
MEAN PRESS ALT (FT)	764	798	841	871	871	884	861	863	835	797	775	762	827	0	-50
MEAN PRECIP (IN)	3.53	3.54	3.82	3.79	4.03	3.29	4.33	3.99	4.18	3.23	2.96	3.38	44.1	16	-113
MEAN SNOW FALL (IN)	2.5	2.2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.3	8.2	16	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.9	6.9	6.7	6.7	6.8	6.0	7.1	6.8	6.5	3.3	4.9	6.7	77.3	16	-29
MEAN NO DYS SNFL = DR CTR 1.5 IN	0.7	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	1.7	12	4374
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.5	4.5	1.5	1.2	1.9	0.8	1.3	2.0	2.3	2.1	3.5	3.1	28.7	12	4382
MEAN NO DYS TSTMS	0.2	0.6	1.4	3.8	5.8	7.3	10.8	8.6	2.7	1.1	0.2	0.4	42.9	12	4383
P FREQ WND SPD = DR GTR 17 KTS	7.2	7.2	9.5	8.4	3.6	2.1	1.6	1.8	3.6	5.1	5.2	5.3	5.1	12	105168
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.7	0.3	0.5	0.0	0.0	0.1	0.0	0.2	0.1	0.2	0.3	0.2	12	105168
P FREQ LES 5000 FT A/D LES 9 MI	31.5	29.7	27.1	20.1	20.7	16.6	16.3	21.1	23.6	24.6	26.6	26.2	23.7	12	105158
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.6	20.4	15.1	10.6	14.3	7.6	7.4	11.1	13.7	14.2	14.3	15.1	13.5	12	13146
03-05 LST	21.3	22.9	18.5	12.1	20.3	14.2	13.0	19.4	20.1	17.7	17.7	16.9	18.0	12	13144
06-08 LST	23.4	24.6	22.7	14.4	22.0	16.7	20.4	24.1	26.9	23.1	22.4	20.1	21.9	12	13146
09-11 LST	20.9	22.2	19.2	10.4	11.0	8.7	8.3	13.6	14.7	16.7	20.0	18.4	15.3	12	13144
12-14 LST	14.3	17.7	14.8	7.5	6.1	3.1	2.3	4.8	7.3	9.9	11.7	16.0	9.6	12	13144
15-17 LST	12.9	15.1	12.8	6.0	4.7	2.5	1.1	3.0	5.3	8.3	8.4	13.7	7.9	12	13146
18-20 LST	14.6	14.8	11.5	7.0	5.0	2.5	1.5	3.0	6.6	9.3	9.3	12.1	8.1	12	13144
21-23 LST	17.4	15.6	11.3	8.8	7.4	4.3	3.4	6.5	8.6	10.2	10.6	13.4	9.8	12	13144
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.0	8.7	3.2	1.4	2.9	1.0	1.2	1.4	1.9	3.0	4.9	5.4	3.5	12	13146
03-05 LST	8.1	9.3	5.1	2.9	6.0	2.4	2.6	4.7	5.3	4.0	6.0	6.6	5.3	12	13144
06-08 LST	9.1	9.1	5.8	1.9	5.4	2.0	3.1	5.0	6.6	5.3	7.7	6.6	5.6	12	13146
09-11 LST	6.5	5.0	3.2	0.3	0.8	0.4	0.1	0.2	0.8	0.7	3.2	4.6	2.2	12	13144
12-14 LST	3.3	3.3	1.6	0.7	0.1	0.0	0.1	0.0	0.3	0.2	1.9	2.7	1.2	12	13144
15-17 LST	3.7	4.2	1.0	0.4	0.3	0.1	0.1	0.2	0.2	0.9	0.9	2.8	1.2	12	13146
18-20 LST	3.2	4.6	1.5	0.8	0.3	0.0	0.2	0.0	0.6	1.3	1.6	3.1	1.5	12	13144
21-23 LST	5.7	6.0	2.2	0.9	1.3	0.0	0.4	0.3	0.6	1.3	2.9	4.6	2.2	12	13144

WINSTON-SALEM/SMITH-REYNOLDS, NORTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.3	24.3	27.8	28.2	29.5	29.4	30.5	30.3	28.6	28.6	27.7	27.8	340.0	12	4382
	01 LST	26.0	22.6	27.4	27.1	27.4	27.8	29.1	28.4	26.4	27.2	26.4	26.6	322.4	12	4382
	07 LST	23.6	21.4	24.4	26.4	25.0	25.4	25.0	24.1	22.3	24.4	23.5	25.2	290.7	12	4382
	13 LST	27.3	23.5	26.7	28.7	29.6	29.3	30.6	29.9	28.2	28.5	27.2	27.2	336.7	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.1	16.4	17.7	16.8	22.6	24.2	24.8	26.0	24.4	22.8	20.7	19.7	253.2	12	4382
	01 LST	18.2	14.9	17.4	19.7	21.9	23.7	24.4	24.2	21.9	20.3	20.1	20.8	247.5	12	4382
	07 LST	16.1	15.0	15.7	16.4	17.4	20.6	19.9	19.3	16.7	18.7	17.0	19.0	211.8	12	4382
	13 LST	11.7	9.7	9.3	9.6	13.6	17.8	19.2	20.3	16.4	13.9	12.7	12.9	167.1	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	1.0	1.7	1.4	0.3	0.5	0.3	0.1	0.4	0.5	1.0	0.9	9.7	12	4223
	01 LST	1.2	1.1	1.4	0.7	0.4	0.2	0.2	0.2	0.4	0.8	1.1	0.9	8.6	12	4189
	07 LST	1.1	0.7	1.3	0.9	0.3	0.3	0.2	0.5	1.3	1.6	0.9	0.9	10.0	12	4192
	13 LST	4.1	3.8	5.0	5.4	1.9	1.6	0.7	0.9	1.0	2.6	2.6	3.1	32.7	12	4234
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	15.5	14.9	17.9	18.5	21.2	18.4	19.0	18.4	17.6	18.8	15.1	14.6	210.9	12	4223
	01 LST	11.5	11.6	14.9	19.9	18.8	16.7	19.2	17.7	17.6	17.5	15.8	11.6	192.8	12	4189
	07 LST	9.8	9.4	12.9	17.2	19.5	17.5	17.7	17.1	16.6	17.0	12.8	9.2	176.7	12	4192
	13 LST	13.1	11.9	12.5	11.4	16.3	14.4	14.9	16.0	16.4	15.1	14.7	13.7	170.4	12	4234
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.0	11.0	11.7	10.7	9.1	9.3	7.3	9.0	13.0	17.9	14.0	14.1	139.1	12	4382
	01 LST	13.5	11.3	13.6	14.6	14.5	12.8	15.4	13.6	14.8	17.8	15.0	14.4	171.3	12	4382
	07 LST	9.1	8.1	10.1	11.3	10.4	10.7	10.5	11.2	11.2	14.7	12.3	10.1	129.7	12	4382
	13 LST	9.6	9.5	9.2	9.5	7.6	5.8	4.9	5.9	9.0	13.2	11.0	10.8	106.0	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.5	23.0	26.8	27.3	29.0	28.8	29.6	29.9	27.8	27.7	26.6	26.3	328.3	12	4382
	01 LST	24.4	21.6	25.5	26.4	25.8	27.2	27.9	26.7	25.2	25.5	25.4	25.7	307.3	12	4382
	07 LST	21.8	20.1	22.6	24.6	23.7	24.3	23.7	23.3	21.2	23.2	22.1	23.6	274.2	12	4382
	13 LST	25.4	22.5	25.1	26.9	27.8	28.4	29.2	28.0	26.3	26.7	25.7	25.1	317.1	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.7	20.5	23.3	24.2	26.3	26.6	27.8	27.1	25.2	25.1	23.6	23.4	295.8	12	4382
	01 LST	21.5	18.9	22.2	24.4	23.6	24.2	26.3	25.0	22.2	23.4	21.8	23.1	276.6	12	4382
	07 LST	18.6	17.7	19.3	21.4	22.6	23.3	22.7	22.0	19.3	20.8	20.3	21.5	249.9	12	4382
	13 LST	22.2	19.3	21.5	22.7	24.1	23.8	24.9	24.6	23.3	23.6	23.1	22.5	275.6	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.4	18.7	21.0	21.8	24.0	25.0	26.7	25.1	23.3	23.5	21.8	22.1	273.4	12	4382
	01 LST	19.7	17.0	20.2	22.2	21.9	22.6	25.6	23.9	21.2	21.9	19.8	22.1	258.1	12	4382
	07 LST	17.1	16.3	18.4	20.0	21.2	22.1	21.9	20.9	18.7	19.9	19.1	19.5	235.1	12	4382
	13 LST	20.3	17.9	20.6	21.3	22.3	22.6	24.4	23.7	22.1	22.2	21.6	21.3	260.3	12	4382

ELIZABETH CITY MUNICIPAL, NORTH CAROLINA

STA NO. 73301 (IN AREA NUMBER 16)

LATITUDE 3614N

LONGITUDE 07615W

ELEVATION(FT) 00015

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	80	78	84	92	95	101	104	97	98	95	84	77	104	14	-613
MEAN MAX TMP (F)	53	55	59	70	78	84	88	86	81	72	63	54	70	14	-113
MEAN MIN TMP (F)	35	35	40	49	58	66	70	69	64	54	42	34	51	14	-113
ABS MIN TMP (F)	13	10	20	29	39	48	57	49	42	26	19	9	9	14	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	2.2	8.1	11.1	8.3	2.6	0.3	0.0	0.0	32.9	10	3287
MEAN NO DYS TMP = DR LES 32(F)	12.9	11.6	7.0	0.3	0.0	0.0	0.0	0.0	0.0	0.5	5.8	16.4	54.3	10	3287
MEAN NO DYS TMP = DR 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	3287
MEAN DEW PT TMP (F)	39	37	38	47	57	66	70	69	64	55	41	35	52	6	52297
MEAN REL HUM (PCT)	74	70	67	67	73	74	76	79	78	78	74	73	74	6	52293
MEAN PRESS ALT (FT)	-193	-125	-84	-64	-71	-60	-78	-83	-113	-138	-149	-143	-104	0	-50
MEAN PRECIP (IN)	3.90	3.26	3.59	3.13	3.40	3.93	5.48	6.44	4.46	3.20	3.62	3.00	46.8	13	-113
MEAN SNOW FALL (IN)	0.8	0.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	3.5	14	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.6	6.5	6.6	6.2	6.4	6.7	8.2	9.1	6.9	5.2	5.8	6.2	80.4	13	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	10	3285
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	1.3	2.0	2.5	2.1	1.7	1.0	0.8	3.2	4.8	4.3	4.5	31.4	6	2188
MEAN NO D.S TSTMS	0.2	0.6	1.4	3.4	6.4	6.8	8.2	8.6	2.6	0.9	0.4	0.1	39.6	10	3286
P FREQ WND SPD = DR GTR 17 KTS	1.9	3.1	3.1	1.9	0.9	1.0	0.7	1.2	1.0	3.2	2.1	2.2	1.9	6	52418
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	6	52418
P FREQ LES 5000 FT A/D LES 5 MI	31.5	29.8	27.3	25.7	28.4	25.5	24.0	29.8	29.3	38.4	33.1	30.8	29.5	6	52397
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.3	17.8	14.2	14.8	18.9	9.8	7.7	11.1	18.2	26.3	23.2	14.6	16.5	6	6553
03-05 LST	21.7	17.0	16.3	15.7	23.2	13.7	15.1	15.6	22.6	31.7	22.0	16.4	19.3	6	6553
06-08 LST	22.6	19.8	17.7	12.4	21.2	14.6	13.8	17.0	21.0	28.0	21.6	20.7	19.2	6	6556
09-11 LST	18.5	17.9	15.2	10.6	14.0	11.3	6.6	8.1	9.5	15.0	15.3	18.6	13.4	6	6547
12-14 LST	12.8	11.1	11.1	6.5	9.5	7.1	5.0	5.0	6.2	11.7	10.7	12.6	9.1	6	6553
15-17 LST	13.3	15.9	10.6	10.4	7.9	4.3	4.1	4.5	4.3	12.6	7.2	11.9	8.9	6	6555
18-20 LST	13.6	12.6	10.6	9.8	11.2	5.8	3.4	4.5	6.3	14.4	10.2	14.5	9.7	6	6552
21-23 LST	17.7	12.4	10.4	11.1	14.2	7.0	5.9	4.9	9.9	18.1	17.1	16.4	12.1	6	6551
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.4	4.2	2.2	2.8	5.4	1.7	0.4	2.5	5.0	9.4	9.3	5.9	4.8	6	6553
03-05 LST	5.6	3.4	2.2	4.3	6.6	3.9	3.1	3.2	9.0	11.0	9.6	5.0	5.6	6	6553
06-08 LST	4.7	2.4	1.8	1.3	3.6	1.3	0.9	0.9	3.9	7.9	6.9	5.9	3.5	6	6556
09-11 LST	1.4	1.2	0.4	0.2	0.2	0.2	0.0	0.0	0.7	0.5	1.7	2.5	0.8	6	6547
12-14 LST	1.3	0.6	1.1	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	1.6	0.5	6	6553
15-17 LST	0.7	1.0	1.8	0.2	0.4	0.2	0.5	0.2	0.0	0.2	1.1	2.3	0.7	6	6555
18-20 LST	2.3	2.6	2.9	0.7	0.2	0.4	0.2	0.4	0.0	0.9	1.5	4.9	1.4	6	6552
21-23 LST	4.7	2.2	2.5	1.9	3.2	0.4	0.2	0.5	0.7	2.7	5.0	7.7	2.6	6	6551

ELIZABETH CITY MUNICIPAL, NORTH CAROLINA

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	19 LST	27.3	25.0	28.0	27.8	27.7	29.2	30.2	30.5	28.1	28.0	27.7	26.6	336.1	6	2189
	01 LST	24.1	24.2	27.3	25.7	25.8	28.7	29.0	27.5	25.0	24.1	23.5	27.0	311.9	6	2189
	07 LST	24.1	23.4	27.0	27.5	25.1	27.5	28.3	27.0	25.3	23.8	23.6	24.6	307.2	6	2190
	13 LST	28.6	26.0	29.0	29.0	29.6	28.8	29.8	29.3	29.3	28.8	28.3	28.0	345.0	6	2189
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.2	19.3	17.6	16.8	22.0	23.2	25.1	27.7	25.1	22.2	24.0	21.9	265.1	6	2189
	01 LST	17.6	17.5	19.5	19.7	20.6	22.8	25.0	25.3	21.3	19.3	19.7	22.3	250.6	6	2189
	07 LST	17.3	16.7	18.0	18.2	17.0	19.0	20.6	22.2	19.8	17.1	18.5	19.3	223.7	6	2190
	13 LST	13.1	12.8	11.7	10.0	13.8	14.8	17.6	19.0	16.5	14.3	13.3	14.4	171.3	6	2189
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.3	0.2	0.7	0.3	0.0	0.3	0.0	0.2	0.0	0.5	0.5	0.5	3.5	6	2128
	01 LST	0.8	0.3	0.5	0.0	0.2	0.0	0.0	0.2	0.2	0.2	0.5	0.5	3.4	6	2130
	07 LST	0.8	0.7	1.0	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.0	0.2	4.3	6	2146
	13 LST	1.7	1.5	1.2	1.5	0.7	0.8	0.3	0.3	0.7	1.3	0.8	1.6	12.4	6	2135
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	16.9	17.0	21.1	19.1	20.4	19.3	20.6	19.0	17.0	15.7	14.9	13.2	214.2	6	2128
	01 LST	14.1	14.4	17.5	18.4	16.5	16.7	14.9	13.8	13.7	13.1	15.0	13.4	181.5	6	2130
	07 LST	15.2	14.8	16.3	22.0	21.2	20.5	20.6	20.5	17.7	14.3	14.8	11.9	209.8	6	2146
	13 LST	17.1	17.1	17.8	13.7	17.9	13.9	14.0	16.5	17.3	18.7	17.5	18.3	199.8	6	2135
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.6	11.5	14.3	12.7	11.2	9.3	10.3	11.7	14.2	16.0	15.7	14.4	153.9	6	2189
	01 LST	12.5	12.8	15.5	13.7	14.8	13.8	15.8	15.5	14.8	14.0	13.7	15.2	172.1	6	2189
	07 LST	7.5	8.8	10.3	11.8	9.8	10.5	11.0	10.1	9.0	12.5	12.0	9.2	122.5	6	2190
	13 LST	8.5	7.5	8.0	8.8	6.7	5.8	4.2	5.5	6.8	11.2	11.3	10.5	94.8	6	2189
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.5	26.7	26.5	26.7	27.7	28.6	29.3	26.8	25.0	26.3	25.8	318.5	6	2189
	01 LST	23.3	22.8	25.5	24.7	25.0	25.3	27.7	26.7	24.3	21.1	22.3	26.1	294.8	6	2189
	07 LST	22.3	21.7	24.0	24.8	23.2	24.2	25.5	24.8	23.2	21.8	21.7	22.9	280.1	6	2190
	13 LST	25.5	23.3	26.7	26.8	26.0	26.2	27.8	26.8	27.0	24.1	26.0	25.6	311.8	6	2189
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.5	20.5	24.0	23.6	24.0	24.7	25.6	25.6	26.0	23.8	24.5	22.9	287.9	6	2189
	01 LST	20.2	19.8	23.3	22.3	23.2	23.3	26.0	24.3	22.7	19.2	20.6	22.9	267.8	6	2189
	07 LST	19.7	19.0	21.5	21.8	21.1	23.2	24.5	23.2	20.8	19.7	19.8	20.8	255.1	6	2190
	13 LST	21.8	19.5	22.0	21.3	21.1	21.7	23.3	21.8	21.3	21.6	23.2	22.9	261.5	6	2189
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.6	19.5	22.3	21.7	22.3	23.0	24.1	24.1	24.0	22.2	22.3	21.9	268.0	6	2189
	01 LST	18.8	17.0	21.1	20.2	22.0	21.3	25.1	22.5	21.3	18.7	19.0	21.4	248.7	6	2189
	07 LST	17.5	16.9	19.5	19.8	19.3	22.1	22.7	21.8	19.3	19.0	17.6	18.8	234.3	6	2190
	13 LST	19.3	17.5	19.8	20.5	18.8	20.6	22.0	20.0	20.5	20.0	20.8	21.6	241.4	6	2189

HICKORY MUNICIPAL, NORTH CAROLINA

STA NO. 73302 (IN AREA NUMBER 10)

LATITUDE 3544N

LONGITUDE 08123W

ELEVATION(FT) 01176

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	80	82	90	94	98	104	105	106	102	96	86	76	106	47	-613
MEAN MAX TMP (F)	51	54	61	71	79	86	88	87	82	73	61	52	70	47	-113
MEAN MIN TMP (F)	31	32	37	46	55	63	66	65	59	48	37	31	48	47	-113
ABS MIN TMP (F)	1	2	6	21	30	45	50	50	34	23	10	-5	-5	47	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	1.9	9.7	11.9	10.5	3.4	1.2	0.0	0.0	31.7	10	3287
MEAN NO DYS TMP = DR LES 32(F)	16.8	15.5	10.5	1.3	0.1	0.0	0.0	0.0	0.0	1.4	11.3	21.1	74.0	10	3287
MEAN NO DYS TMP = DR 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	3287
MEAN DEW PT TMP (F)	36	33	35	43	55	64	66	66	59	50	35	31	48	6	52536
MEAN REL HUM (PCT)	74	67	64	62	68	71	73	76	74	70	69	70	70	6	52531
MEAN PRESS ALT (FT)	987	1014	1066	1094	1099	1105	1090	1078	1039	1006	998	987	1047	0	-50
MEAN PRECIP (IN)	4.21	4.01	4.59	3.70	3.47	4.02	5.27	5.43	3.81	3.64	2.93	4.23	49.3	48	-113
MEAN SNOW FALL (IN)	1.9	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	4.8	10	3285
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.7	7.5	7.1	6.6	6.5	6.8	8.0	8.2	6.0	5.8	4.9	7.7	82.8	48	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	10	3285
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	6.7	3.8	3.0	1.5	2.7	1.5	1.3	3.7	3.0	2.7	3.7	3.5	39.1	6	2190
MEAN NO DYS TSTMS	0.2	0.5	2.0	3.9	6.8	9.4	10.7	8.1	2.2	0.8	0.4	0.3	45.3	10	3286
P FREQ WND SPD = DR GTR 17 KTS	1.5	2.6	3.6	3.0	0.9	0.3	0.2	0.3	0.3	0.8	1.3	1.4	1.4	6	52535
P FREQ WND SPD = DR 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	6	52535
P FREQ LES 5000 FT A/D LES 5 MI	34.2	26.3	24.4	19.7	20.1	18.7	17.6	23.0	23.7	26.3	22.6	32.2	24.1	6	52521
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	23.0	17.9	16.9	7.6	10.0	6.7	6.8	10.4	12.6	13.1	11.9	22.0	13.2	6	6565
03-05 LST	27.1	18.1	17.4	10.7	16.3	15.2	11.5	21.2	20.6	19.9	12.8	22.2	17.8	6	6562
06-08 LST	27.1	21.7	20.9	13.0	20.3	15.4	16.1	23.3	22.8	22.0	16.1	24.9	20.5	6	6566
09-11 LST	24.0	19.4	17.3	9.3	11.7	8.3	10.4	13.3	11.3	14.3	14.6	22.3	14.7	6	6561
12-14 LST	18.1	13.6	13.1	6.9	6.1	3.3	3.9	6.1	6.1	7.3	10.0	18.9	9.6	6	6568
15-17 LST	13.5	12.8	11.3	7.0	5.0	2.4	1.3	4.5	4.1	6.8	7.8	17.4	7.9	6	6567
18-20 LST	18.1	12.8	10.6	6.5	3.9	1.9	2.2	2.7	4.4	5.2	8.5	18.2	7.9	6	6569
21-23 LST	20.1	15.4	11.1	5.9	3.9	4.6	3.2	4.9	5.2	7.9	9.6	20.6	9.5	6	6563
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.7	8.5	4.9	3.3	2.2	0.7	0.7	2.2	3.0	2.9	5.4	9.5	4.4	6	6565
03-05 LST	11.2	7.5	5.2	3.9	4.5	3.9	2.0	8.3	7.6	4.7	7.8	9.7	6.4	6	6562
06-08 LST	11.5	7.3	5.4	3.7	5.2	2.0	3.0	8.3	7.2	7.7	8.7	10.5	6.7	6	6566
09-11 LST	9.9	6.3	2.0	0.6	0.2	0.0	0.2	0.4	0.2	1.4	3.3	8.6	2.8	6	6561
12-14 LST	5.2	3.6	0.2	0.6	0.0	0.0	0.2	0.2	0.0	0.5	1.1	4.7	1.4	6	6568
15-17 LST	3.4	2.6	0.9	0.0	0.2	0.0	0.4	0.0	0.0	0.7	0.9	4.9	1.2	6	6567
18-20 LST	6.1	3.6	2.3	0.6	0.2	0.0	0.0	0.2	0.0	1.1	1.5	7.2	1.9	6	6569
21-23 LST	6.3	5.1	2.5	1.3	0.7	0.0	0.0	0.7	0.7	0.5	3.0	10.8	2.6	6	6563

HICKORY MUNICIPAL, NORTH CAROLINA

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	19 LST	26.2	24.3	28.0	28.3	30.0	29.6	30.5	30.5	29.2	29.8	28.1	26.1	340.6	6	2190
	01 LST	24.1	23.9	26.5	27.8	28.1	28.7	29.5	28.0	27.0	27.8	27.3	25.1	323.8	6	2190
	07 LST	23.8	22.3	25.6	26.8	26.0	26.0	26.3	23.2	23.2	25.5	25.3	23.8	297.8	6	2190
	13 LST	26.5	24.2	27.7	28.8	30.0	29.3	30.8	30.0	28.8	29.3	27.8	26.1	339.5	6	2190
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	21.8	20.7	22.8	22.1	28.0	27.7	29.1	29.1	27.3	27.0	24.2	21.3	301.1	6	2190
	01 LST	20.5	20.2	20.3	25.1	27.2	26.5	28.6	26.8	25.1	26.0	24.8	21.4	292.5	6	2190
	07 LST	19.3	19.4	21.8	22.1	21.8	24.5	25.5	22.3	21.0	22.5	22.7	21.1	264.0	6	2190
	13 LST	14.7	14.2	15.5	14.2	19.7	22.1	24.1	24.0	23.3	22.2	20.2	16.9	231.1	6	2190
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.3	0.9	0.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	3.3	6	2131
	01 LST	0.0	0.5	0.9	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.3	0.2	2.3	6	2127
	07 LST	0.0	0.2	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	1.5	6	2117
	13 LST	1.2	1.4	2.7	3.4	0.9	0.2	0.3	0.0	0.2	0.7	0.5	1.0	12.1	6	2126
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	11.7	12.9	15.4	18.3	16.9	14.1	12.2	10.0	10.2	11.8	9.1	9.2	151.8	6	2131
	01 LST	8.6	7.7	11.5	10.8	11.1	10.0	8.3	9.8	8.6	12.5	8.4	6.2	113.5	6	2127
	07 LST	7.7	6.2	12.4	14.3	15.6	14.0	13.1	12.2	13.4	15.0	9.6	4.4	137.9	6	2117
	13 LST	15.6	14.3	14.4	15.8	18.4	13.0	11.7	15.7	16.4	16.8	12.7	14.4	179.2	6	2126
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.0	12.2	12.6	11.0	8.6	7.1	6.5	6.1	11.8	16.5	16.1	14.2	132.7	6	2190
	01 LST	11.7	13.1	12.8	16.8	17.1	14.5	15.5	14.8	15.0	18.8	17.3	13.4	180.8	6	2190
	07 LST	7.2	8.3	9.1	11.3	11.0	7.3	8.8	8.0	11.0	14.1	12.5	9.5	118.1	6	2190
	13 LST	7.7	9.8	10.3	8.5	6.1	3.7	2.7	2.5	9.0	12.5	11.8	10.4	95.0	6	2190
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.8	23.9	27.2	27.0	29.5	28.8	29.8	29.6	28.0	28.8	27.0	23.9	328.3	6	2190
	01 LST	23.0	22.0	24.3	27.0	27.2	26.6	28.6	27.2	25.1	26.2	26.3	22.9	306.4	6	2190
	07 LST	21.1	21.5	23.5	24.7	24.1	25.0	25.5	22.3	21.7	22.5	24.2	21.9	278.0	6	2190
	13 LST	23.7	23.0	26.3	27.2	28.1	28.1	28.3	27.0	26.6	26.8	26.5	23.8	315.4	6	2190
CIG = GTR 5000 FT AND VSBY = GTR 3 MI	19 LST	20.8	21.5	23.7	23.0	25.6	23.5	26.5	25.3	24.5	25.3	24.2	21.8	285.5	6	2190
	01 LST	19.2	19.5	22.3	25.5	25.1	24.7	26.5	24.5	22.8	23.0	23.3	20.3	276.7	6	2190
	07 LST	17.6	19.0	21.0	22.1	22.3	23.5	24.5	20.5	19.0	21.1	22.1	19.6	252.3	6	2190
	13 LST	19.7	20.4	23.7	21.2	21.1	21.3	20.8	20.6	22.3	23.2	23.2	20.9	258.4	6	2190
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.2	19.7	22.3	20.3	23.5	21.7	23.5	21.3	22.5	23.5	22.1	20.4	260.0	6	2190
	01 LST	17.0	17.6	19.3	22.5	23.5	23.2	25.5	22.8	21.5	21.6	21.2	18.9	254.6	6	2190
	07 LST	16.0	17.4	18.5	19.0	21.3	21.5	22.3	18.8	18.5	19.3	20.5	18.3	231.4	6	2190
	13 LST	17.6	18.2	21.8	19.0	19.3	19.3	18.0	18.0	20.3	22.5	21.2	18.9	234.1	6	2190

ROCKY MOUNT MUNICIPAL, NORTH CAROLINA

STA NO. 73304 (IN AREA NUMBER 16)

LATITUDE 3558N

LONGITUDE 07747W

ELEVATION(FT) 02097

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. URS
ABS MAX TMP (F)	80	79	85	92	96	104	105	101	102	98	87	77	105	7	2281
MEAN MAX TMP (F)	58	58	62	73	81	89	91	89	83	75	62	54	73	7	2281
MEAN MIN TMP (F)	36	35	39	48	57	66	69	68	60	51	38	32	50	7	2281
ABS MIN TMP (F)	17	14	20	29	40	49	57	52	41	23	17	13	13	7	2281
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.8	3.8	15.2	20.3	15.2	6.7	1.1	0.0	0.0	63.1	7	2281
MEAN NO DYS TMP = OR LES 32(F)	12.6	10.9	9.1	0.8	0.0	0.0	0.0	0.0	0.0	1.0	9.1	17.7	61.2	7	2281
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	2281
MEAN DEW PT TMP (F)	39	36	38	47	58	66	70	69	63	54	40	34	51	6	52277
MEAN REL HUM (PCT)	75	70	67	65	71	72	75	78	78	77	74	74	73	6	52275
MEAN PRESS ALT (FT)	-77	-49	-4	17	12	24	7	-1	-35	-63	-72	-70	-25	0	-50
MEAN PRECIP (IN)	3.33	3.08	3.92	2.70	3.49	5.55	4.73	6.04	3.21	1.62	3.14	2.93	43.7	7	2277
MEAN SNOW FALL (IN)	0.7	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	7	2281
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.5	6.1	7.3	5.8	6.7	6.5	7.2	7.5	4.8	3.3	5.4	6.7	72.8	7	2277
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	7	2281
MEAN NO DYS W/MCUR VSBY LES 1/2 MI	2.8	2.5	1.8	0.7	0.7	0.9	0.8	2.8	2.8	5.1	2.5	3.2	26.2	6	2190
MEAN NO DYS TSTMS	0.5	1.1	2.5	2.3	5.8	7.7	7.5	10.0	2.7	0.6	0.3	0.0	41.0	7	2281
P FREQ WND SPD = OR GTR 17 KTS	3.2	3.0	5.7	4.0	1.2	2.3	1.3	1.2	1.2	1.5	2.4	3.4	2.5	6	52539
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	52539
P FREQ LES 5000 FT A/D LES 5 MI	32.0	26.0	23.3	18.0	21.9	20.1	20.2	25.2	24.4	30.8	27.0	27.4	24.7	6	52502
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	20.1	13.0	12.9	10.8	12.1	9.3	7.7	10.0	12.4	17.2	14.0	14.8	12.9	6	6562
03-05 LST	18.8	15.4	14.9	11.1	16.1	16.1	15.6	21.2	24.5	24.8	15.4	15.9	17.5	6	6561
06-08 LST	27.1	22.5	19.8	14.8	16.7	16.7	21.5	24.6	27.4	32.0	26.0	22.2	22.3	6	6565
09-11 LST	20.6	17.2	13.3	8.1	12.0	8.0	8.4	11.1	12.5	17.6	14.7	16.8	13.4	6	6561
12-14 LST	15.4	11.8	9.0	6.9	6.3	2.8	2.2	4.8	5.6	8.8	8.9	14.4	8.1	6	6567
15-17 LST	13.3	8.9	6.8	4.8	4.7	2.6	2.5	2.2	5.7	7.5	7.8	12.8	6.6	6	6563
18-20 LST	12.5	7.1	7.3	5.2	6.8	3.5	2.3	4.5	6.5	8.2	9.3	9.9	6.9	6	6565
21-23 LST	16.4	10.3	10.9	5.6	7.9	3.2	3.6	4.3	6.5	9.1	11.5	12.6	8.5	6	6558
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	4.1	3.9	2.0	0.0	1.6	0.4	0.4	1.6	3.3	4.3	2.4	4.0	2.3	6	6562
03-05 LST	4.1	3.9	2.9	0.6	3.0	1.7	2.7	8.4	10.2	12.0	5.2	4.9	5.0	6	6561
06-08 LST	5.6	4.9	2.9	1.1	1.3	1.3	2.2	6.1	6.9	10.6	5.8	5.8	4.5	6	6565
09-11 LST	3.0	1.8	0.7	0.0	0.0	0.2	0.0	0.2	0.0	0.4	0.9	1.8	0.8	6	6561
12-14 LST	1.1	0.2	0.5	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.9	0.3	6	6567
15-17 LST	1.6	1.2	0.5	0.4	0.0	0.4	0.2	0.0	0.0	0.2	0.4	0.9	0.5	6	6563
18-20 LST	2.9	1.0	0.7	0.4	0.0	0.2	0.2	0.7	0.0	0.7	0.6	1.1	0.7	6	6565
21-23 LST	4.9	3.2	1.4	0.2	0.4	0.0	0.0	0.2	0.2	0.9	0.7	2.9	1.3	6	6558

ROCKY MOUNT MUNICIPAL, NORTH CAROLINA

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	19 LST	28.0	26.0	29.6	29.3	29.6	29.6	30.3	30.2	29.0	29.1	27.7	28.6	347.0	6	2190
	01 LST	25.8	25.3	27.5	28.0	28.0	27.8	29.3	28.8	27.3	26.8	26.5	26.8	327.9	6	2190
	07 LST	23.8	23.2	26.7	26.5	26.2	26.0	25.3	23.8	22.1	20.6	22.7	23.9	290.8	6	2190
	13 LST	26.8	25.3	28.6	29.0	30.7	29.6	30.7	30.5	28.8	29.8	29.2	27.6	346.6	6	2190
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	21.8	20.4	21.5	20.0	26.7	22.5	24.6	26.0	24.5	25.3	23.2	22.8	279.3	6	2190
	01 LST	19.2	18.7	19.7	23.6	24.6	23.2	25.1	26.0	23.8	22.7	22.8	20.3	269.7	6	2190
	07 LST	17.1	17.6	18.7	16.3	21.1	20.0	20.2	20.0	17.8	16.6	18.8	19.6	223.8	6	2190
	13 LST	13.0	11.9	12.2	11.2	18.2	16.8	20.5	18.3	17.3	16.8	13.7	13.2	183.1	6	2190
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.0	0.7	0.7	0.2	0.3	0.5	0.0	0.7	0.3	0.2	0.5	0.5	4.6	6	2135
	01 LST	0.3	0.3	1.4	0.3	0.0	0.0	0.2	0.7	0.2	0.0	0.3	0.3	4.0	6	2121
	07 LST	0.7	0.2	1.2	1.0	0.3	0.8	0.3	0.0	0.2	0.2	0.2	0.3	5.4	6	2144
	13 LST	2.9	2.9	3.3	2.9	3.3	1.3	1.0	0.3	0.8	1.5	1.9	1.9	21.0	6	2147
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	17.0	16.7	18.0	16.3	19.5	16.7	17.1	17.0	16.7	15.2	12.8	13.0	196.0	6	2135
	01 LST	14.2	14.5	15.2	20.0	16.3	16.2	17.1	13.7	13.5	13.1	12.5	10.1	176.4	6	2121
	07 LST	14.3	13.0	15.4	19.1	21.3	19.1	20.2	19.1	18.4	14.8	11.3	8.9	194.9	6	2144
	13 LST	14.1	15.0	15.0	13.8	18.8	10.5	8.6	13.3	15.2	19.1	16.5	14.4	174.3	6	2147
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	12.2	13.3	12.5	10.3	7.7	8.0	8.3	12.3	16.8	14.5	14.7	142.3	6	2190
	01 LST	13.0	11.9	15.0	15.8	16.8	13.3	16.3	16.3	15.0	17.0	15.3	15.9	181.6	6	2190
	07 LST	6.1	7.3	10.3	12.0	10.5	9.0	8.5	9.5	8.0	11.2	11.6	8.7	112.7	6	2190
	13 LST	7.7	9.9	8.6	6.8	7.2	5.2	4.3	5.8	8.5	11.0	12.5	11.4	98.9	6	2190
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.2	25.0	28.3	27.7	28.6	27.7	29.1	29.0	27.3	28.0	26.2	26.6	329.7	6	2190
	01 LST	24.5	23.5	26.5	26.2	26.2	26.0	28.3	27.5	25.7	24.3	24.7	25.3	308.7	6	2190
	07 LST	21.1	20.9	23.5	24.7	24.3	23.8	24.0	22.5	20.8	19.8	21.2	22.4	271.0	6	2190
	13 LST	24.6	23.5	26.3	27.5	27.2	26.8	29.0	26.5	27.0	26.2	26.3	25.1	316.0	6	2190
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.0	22.5	26.0	25.0	25.8	25.1	27.7	26.5	25.0	24.8	24.3	23.9	298.6	6	2190
	01 LST	21.8	21.2	24.3	24.8	25.1	25.0	27.7	26.5	24.3	22.8	22.7	22.8	389.0	6	2190
	07 LST	18.3	18.5	23.0	23.0	22.3	22.7	23.2	21.3	19.1	18.2	19.3	20.6	249.5	6	2190
	13 LST	21.6	20.0	22.0	20.5	20.3	20.6	21.1	18.7	21.7	22.3	24.2	22.4	255.4	6	2190
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.8	20.2	23.8	23.6	24.0	23.3	25.6	23.8	24.0	24.3	22.8	22.1	278.3	6	2190
	01 LST	19.3	18.7	22.0	22.5	25.0	24.2	27.5	25.5	23.5	22.5	21.3	20.9	272.9	6	2190
	07 LST	15.2	16.2	19.2	20.6	20.8	21.5	21.8	18.8	17.6	17.1	18.0	18.6	225.4	6	2190
	13 LST	19.0	18.7	19.7	18.8	19.2	19.8	20.3	17.8	20.6	21.8	22.3	20.8	238.8	6	2190

GOLDSBORO/SEYMOUR JOHNSON, NORTH CAROLINA

STA NO. 73349 (IN AREA NUMBER 16)

LATITUDE 3520N

LONGITUDE 07758W

ELEVATION(FT) 00109

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
ABS MAX TMP (F)	81	81	89	95	97	104	100	99	98	90	84	74	104	13	4007
MEAN MAX TMP (F)	52	55	63	74	81	86	88	87	82	73	64	52	71	13	4007
MEAN MIN TMP (F)	32	35	42	51	59	66	70	69	64	51	42	34	51	13	4007
ABS MIN TMP (F)	6	12	20	31	39	49	54	56	35	25	25	10	6	13	4007
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	1.5	4.7	10.7	11.8	9.7	4.6	0.1	0.0	0.0	43.1	13	4007
MEAN NO DYS TMP = DR LES 32(F)	15.5	11.8	3.8	0.2	0.0	0.0	0.0	0.0	0.0	0.5	3.9	15.9	51.6	13	4007
MEAN NO DYS TMP = DR 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	4007
MEAN DEW PT TMP (F)	32	34	40	48	58	65	69	69	64	51	43	32	50	13	96007
MEAN REL HUM (PCT)	70	69	66	64	69	72	77	77	76	72	71	70	71	13	95997
MEAN PRESS ALT (FT)	-89	-58	-27	-2	6	10	-20	2	1	-26	-70	-85	-29	0	-50
MEAN PRECIP (IN)	3.60	4.37	3.73	2.99	3.22	4.86	7.79	6.26	5.66	3.09	3.13	3.29	52.2	13	3883
MEAN SNOW FALL (IN)	0.9	0.9	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	5.2	10	3092
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.5	8.0	7.0	5.6	5.7	7.3	9.7	7.7	6.3	5.0	5.1	5.3	78.2	13	3883
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	10	3092
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.4	3.3	1.6	1.4	1.7	1.9	1.7	3.3	3.4	3.3	2.4	2.4	28.8	13	4081
MEAN NO DYS TSTMS	0.4	0.6	1.3	3.5	6.1	8.2	10.8	7.2	4.0	1.1	0.7	0.4	44.3	13	4007
P FREQ WND SPD = DR GTR 17 KTS	2.9	4.8	4.7	4.3	1.3	0.7	1.0	0.4	0.9	1.0	1.7	2.0	2.1	13	97901
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	13	97901
P FREQ LES 5000 FT A/D LES 5 MI	35.6	35.7	28.5	21.6	25.0	28.1	29.2	31.4	32.5	31.5	32.3	29.2	30.1	13	97827
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	19.5	20.7	13.8	9.2	3.8	9.6	9.5	11.3	15.5	18.5	16.3	15.4	14.0	13	12234
03-05 LST	23.3	23.3	16.7	13.1	17.5	20.6	20.2	28.1	27.4	26.4	20.8	17.3	21.2	13	12237
06-08 LST	27.8	25.0	23.7	15.0	16.8	23.0	25.0	35.7	36.9	32.3	27.1	19.7	25.7	13	12240
09-11 LST	22.5	20.2	17.7	10.8	8.5	11.7	14.4	15.4	17.2	15.2	15.2	16.8	15.5	13	12235
12-14 LST	17.2	17.4	13.4	5.3	4.8	7.3	6.6	6.3	8.1	7.9	8.8	15.0	9.8	13	12227
15-17 LST	16.2	15.6	11.2	4.1	3.4	5.9	4.2	4.0	8.5	6.8	7.5	12.9	8.4	13	12227
18-20 LST	15.5	16.6	11.1	5.0	4.4	5.6	4.3	5.5	8.6	8.9	10.3	12.8	9.1	13	12221
21-23 LST	16.1	17.2	12.5	6.9	5.0	5.1	4.4	6.1	11.0	11.9	11.9	14.7	10.2	13	12218
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	3.8	4.8	1.7	0.6	0.9	1.2	0.8	2.5	2.4	4.5	3.1	4.2	2.5	13	12234
03-05 LST	5.2	4.7	3.7	3.6	3.1	4.7	3.5	8.9	7.2	8.7	6.1	5.4	5.4	13	12237
06-08 LST	6.9	6.1	4.5	3.3	3.0	5.0	2.4	7.0	9.2	9.9	7.3	4.9	5.8	13	12240
09-11 LST	2.6	3.5	1.1	0.5	0.0	0.2	0.5	0.1	0.3	1.0	1.6	2.0	1.1	13	12235
12-14 LST	0.7	1.6	0.6	0.0	0.1	0.4	0.2	0.5	0.0	0.2	0.2	1.4	0.5	13	12227
15-17 LST	1.0	1.8	1.4	0.4	0.1	0.2	0.4	0.3	0.3	0.3	0.7	1.9	0.7	13	12227
18-20 LST	2.1	3.4	1.6	0.6	0.3	0.7	0.1	0.9	0.1	0.4	1.2	1.7	1.1	13	12221
21-23 LST	2.6	3.5	0.9	0.0	0.1	0.2	0.4	0.3	0.4	1.0	2.0	2.7	1.2	13	12218

GOLDSBORO/SEYMOUR JOHNSON, NORTH CAROLINA

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	19 LST	27.1	24.1	28.7	28.5	29.7	28.5	30.4	29.6	27.7	28.6	27.4	27.8	28.1	13	4081
	01 LST	25.6	22.8	28.0	28.2	29.3	27.8	29.0	27.6	25.8	25.8	25.6	27.0	322.5	13	4086
	07 LST	23.2	21.1	24.2	26.0	27.6	24.2	24.6	20.8	19.2	20.4	21.8	26.5	279.6	13	4082
	13 LST	26.8	23.9	27.7	29.2	30.4	28.7	29.9	29.8	28.2	29.7	28.3	27.3	339.9	13	4082
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.5	19.4	20.8	20.2	22.9	24.4	23.9	26.8	25.0	26.0	23.4	23.6	280.9	13	4080
	01 LST	20.7	17.4	21.6	22.4	23.7	24.7	26.2	26.0	23.7	23.7	22.7	22.4	277.2	13	4086
	07 LST	19.0	16.8	19.3	20.5	21.6	19.9	21.2	17.8	16.0	18.4	19.4	22.1	232.0	13	4082
	13 LST	14.9	12.9	12.6	14.7	19.4	19.5	22.1	22.7	19.8	20.2	17.9	16.3	213.0	13	4082
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.6	0.7	0.7	1.5	0.6	0.1	0.4	0.2	0.1	0.6	0.5	0.6	6.6	13	3968
	01 LST	0.7	0.9	0.5	0.5	0.0	0.1	0.0	0.1	0.1	0.0	0.2	0.7	3.8	13	3961
	07 LST	0.5	0.6	0.7	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.3	2.5	13	3946
	13 LST	1.9	2.0	2.5	2.6	0.8	0.4	0.6	0.2	0.4	0.7	1.0	1.2	14.3	13	3973
SFC WND 4-10 KTS AND TMP 33-89 DEC F AND NO PRECIP.	19 LST	13.7	13.5	16.9	17.1	19.1	20.4	18.2	16.0	15.5	14.8	13.3	13.6	192.1	13	3899
	01 LST	9.7	10.7	14.8	16.1	16.3	13.5	14.8	10.8	11.8	12.7	12.4	8.9	152.5	13	3888
	07 LST	8.2	11.1	13.7	17.2	18.3	17.9	16.5	13.5	13.2	13.1	12.5	9.8	165.0	13	3873
	13 LST	15.3	16.2	17.9	16.6	19.5	15.5	17.1	17.2	18.8	21.3	19.9	8.4	213.7	13	3901
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.2	8.0	9.4	9.2	5.5	6.1	4.6	4.9	9.2	15.6	13.1	11.9	108.7	10	3149
	01 LST	12.8	11.1	13.2	15.0	13.3	12.8	13.0	15.0	16.6	17.0	14.7	17.1	171.6	10	3152
	07 LST	9.2	9.6	9.1	9.5	7.2	6.8	5.7	5.5	8.0	10.4	9.4	11.2	101.6	10	3150
	13 LST	9.1	7.6	8.2	7.7	5.1	4.3	3.2	3.1	5.4	12.9	9.4	10.7	86.7	10	3150
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.7	22.5	26.5	27.3	28.2	27.2	28.5	28.4	25.8	27.3	25.7	26.0	318.1	13	4081
	01 LST	23.8	20.9	25.9	26.2	27.4	26.5	27.4	27.0	25.0	24.2	24.6	25.5	304.4	13	4086
	07 LST	21.2	20.2	22.3	24.9	24.8	22.0	22.5	18.4	17.6	19.3	20.8	24.1	258.3	13	4082
	13 LST	23.9	22.0	25.1	27.2	27.9	25.4	26.7	27.2	25.0	26.8	25.5	25.2	307.9	13	4082
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.8	19.2	26.1	24.8	24.2	23.7	25.2	24.4	22.4	23.6	23.2	23.2	280.8	13	4081
	01 LST	21.3	18.5	23.3	23.9	24.7	24.9	25.9	25.5	24.1	22.6	22.5	22.6	279.8	13	4086
	07 LST	18.5	17.6	19.3	22.5	22.2	20.9	20.9	17.1	16.2	18.1	18.5	20.7	232.5	13	4082
	13 LST	21.2	17.8	21.0	20.3	19.9	18.9	18.3	21.7	18.7	23.5	21.9	22.5	245.7	13	4082
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.2	16.9	21.9	22.3	21.3	22.0	21.3	22.4	20.9	22.2	20.9	21.7	254.0	13	4081
	01 LST	19.8	16.8	21.0	22.1	23.1	22.8	23.7	23.9	22.7	21.4	20.3	20.7	258.3	13	4086
	07 LST	16.1	14.8	17.6	20.1	20.1	18.8	19.2	15.4	14.5	16.8	16.7	19.1	209.2	13	4082
	13 LST	19.3	15.8	19.4	18.2	18.4	17.3	16.7	20.5	17.7	21.9	20.2	20.9	226.3	13	4082

JACKSONVILLE/NEW RIVER MCAF, NORTH CAROLINA

STA NO. 73350 (IN AREA NUMBER 1A)

LATITUDE 3442N

LONGITUDE 07726W

ELEVATION(FT) 00024

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	81	82	84	91	98	104	101	102	96	95	86	80	104	16	5017
MEAN MAX TMP (F)	57	59	63	73	81	87	89	88	84	74	66	58	73	16	5017
MEAN MIN TMP (F)	36	38	43	52	61	68	71	70	66	54	44	36	53	16	5017
ABS MIN TMP (F)	16	11	20	30	42	52	58	58	46	30	16	14	11	16	5017
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.4	2.8	9.3	13.5	12.5	4.7	0.4	0.0	0.0	43.6	16	5017
MEAN NO DYS TMP = DR LES 32(F)	12.2	8.8	6.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	4.2	13.1	42.0	16	5017
MEAN NO DYS TMP = DR 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	5017
MEAN DEW PT TMP (F)	35	33	42	51	59	68	71	70	66	54	47	39	53	11	30157
MEAN REL HUM (PCT)	71	69	71	67	68	74	77	76	76	76	74	76	73	11	30143
MEAN PRESS ALT (FT)	-170	-139	-108	-84	-78	-75	-104	-83	-88	-113	-154	-189	-113	0	-50
MEAN PRECIP (IN)	2.64	3.28	4.63	3.49	3.90	4.58	7.10	7.03	7.12	3.32	3.14	3.03	53.3	12	4383
MEAN SNOW FALL (IN)	0.1	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.4	12	4383
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.5	6.1	8.4	5.3	5.1	6.6	9.4	8.8	6.2	4.9	4.9	5.8	77.0	12	4383
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	12	4383
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	1.3	1.7	2.8	1.3	2.0	2.5	1.3	1.7	1.7	2.0	1.4	1.9	21.6	11	1787
MEAN NO DYS TSTMS	0.3	0.7	1.6	2.9	3.3	8.7	11.3	9.5	3.7	1.3	0.6	0.1	46.4	16	5010
P FREQ WND SPD = DR GTR 17 KTS	6.0	7.4	5.3	3.7	0.9	1.0	0.3	0.5	1.2	1.9	3.3	2.0	2.8	11	30107
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.2	0.0	0.1	11	30107
P FREQ LES 5000 FT A/D LES 5 MI	26.9	31.0	37.1	24.0	29.3	37.6	33.7	34.3	40.1	36.2	22.1	26.6	31.6	11	30171
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	14.5	14.8	12.9	9.0	10.0	14.4	5.1	9.0	18.8	18.3	6.5	13.3	12.2	10	1634
03-05 LST	13.8	14.9	18.1	16.1	18.7	25.3	12.4	17.5	23.7	22.5	12.4	12.9	17.3	11	2783
06-08 LST	19.9	22.2	21.2	13.5	15.4	22.0	12.2	16.9	23.4	22.8	16.2	14.8	18.4	11	9465
09-11 LST	17.0	18.7	18.3	8.3	8.7	16.2	7.9	13.6	14.0	17.0	11.5	11.0	13.5	11	9387
12-14 LST	15.4	17.0	13.7	5.7	5.1	7.5	5.0	6.8	9.9	13.1	9.9	10.0	9.9	11	9573
15-17 LST	14.9	13.0	12.5	4.9	5.7	7.4	4.0	9.0	7.0	9.4	7.9	9.0	8.9	11	9549
18-20 LST	12.5	14.5	12.8	6.4	6.8	6.7	3.3	6.2	7.3	9.3	9.4	8.5	8.6	11	7250
21-23 LST	9.8	6.9	10.5	6.6	7.2	5.9	1.1	5.8	12.9	16.5	3.9	12.5	8.3	11	1996
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.8	1.7	4.0	2.5	0.0	2.3	0.5	2.0	1.0	3.2	1.2	2.7	2.2	10	1634
03-05 LST	4.4	1.4	6.3	3.6	5.9	8.7	3.8	4.4	3.5	7.5	3.2	4.3	4.8	11	2783
06-08 LST	3.0	6.6	3.2	2.8	3.7	3.5	2.7	3.5	5.3	6.2	4.2	3.8	4.4	11	9465
09-11 LST	1.5	2.8	1.4	0.0	0.0	0.6	0.2	0.2	0.3	0.6	1.5	1.1	0.9	11	9387
12-14 LST	0.2	0.4	0.6	0.4	0.0	0.2	0.4	0.5	0.8	0.1	0.4	0.4	0.4	11	9573
15-17 LST	0.5	1.1	1.0	0.2	0.1	0.6	0.6	0.9	0.7	0.0	0.1	0.1	0.5	11	9549
18-20 LST	1.4	1.8	1.8	0.3	0.2	0.7	0.5	0.7	3.3	0.5	0.4	0.5	0.8	11	7250
21-23 LST	0.0	1.5	3.0	0.7	1.4	1.1	0.0	0.0	1.4	0.9	1.1	1.6	1.1	11	1996

JACKSONVILLE/NEW RIVER MCAF, NORTH CAROLINA

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	19 LST	27.9	23.9	27.8	28.4	29.8	28.4	30.3	29.5	28.1	28.5	27.5	29.0	339.1	11	3314
	01 LST	27.0	24.2	27.0	27.7	28.5	26.3	30.3	29.5	29.7	25.4	27.9	27.6	327.1	11	712
	07 LST	25.3	22.5	25.3	26.6	26.9	25.4	27.6	26.8	23.3	25.1	25.7	27.0	307.5	11	3350
	13 LST	27.8	24.9	28.4	29.1	30.0	28.8	30.3	30.2	28.2	28.6	28.0	29.0	343.3	11	3348
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	21.9	17.8	18.0	18.7	22.9	20.5	23.8	25.0	22.9	23.0	23.2	25.1	262.8	11	3308
	01 LST	19.5	17.1	21.5	21.7	26.8	22.5	26.5	27.1	20.6	21.6	24.2	23.3	272.4	11	712
	07 LST	19.5	16.1	18.1	20.4	21.7	20.5	24.8	23.6	18.5	20.1	21.2	22.3	246.8	11	3345
	13 LST	14.2	11.7	10.6	12.2	18.3	16.3	18.8	20.5	18.4	16.9	15.4	16.6	189.9	11	3343
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.9	0.8	0.5	0.6	0.0	0.3	0.0	0.2	0.2	0.0	1.0	0.4	4.9	11	3173
	01 LST	0.5	1.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.5	3.8	11	675
	07 LST	0.3	0.2	0.7	0.3	0.1	0.0	0.0	0.3	0.1	0.0	0.6	0.1	2.7	11	3241
	13 LST	2.8	3.2	3.3	2.6	0.5	0.6	0.6	0.8	0.4	0.8	1.4	1.6	18.6	11	3245
SFC WND 4-10 KTS AND THP 33-89 DEG F AND NO PRECIP.	19 LST	15.5	17.0	20.3	21.0	23.1	21.0	22.0	21.2	18.7	16.0	14.4	15.0	225.2	11	3171
	01 LST	13.4	11.3	15.2	21.3	20.5	17.3	13.4	16.7	16.3	15.5	12.1	11.1	184.1	11	675
	07 LST	11.1	10.1	17.5	18.0	19.5	19.9	18.4	17.1	15.5	15.3	12.7	11.1	186.2	11	3241
	13 LST	15.0	15.8	16.6	17.4	21.5	18.7	15.9	15.7	19.8	20.2	19.0	17.9	213.5	11	5244
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.2	8.8	8.2	9.5	7.0	6.4	4.3	6.8	8.1	13.7	13.7	13.9	112.6	11	3313
	01 LST	16.5	14.2	10.0	10.1	15.7	15.0	7.8	14.0	17.1	16.0	18.9	15.0	170.3	11	712
	07 LST	9.9	8.4	8.2	11.0	8.2	6.8	5.2	9.2	7.4	12.0	11.0	9.6	106.9	11	3350
	13 LST	9.5	6.7	7.9	7.3	5.9	2.3	0.8	3.3	3.5	10.0	10.2	9.6	77.0	11	3348
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.7	21.6	24.8	27.0	27.3	25.4	27.2	27.1	25.4	26.4	26.3	26.8	311.0	11	3314
	01 LST	24.0	20.9	23.0	24.5	25.6	22.0	27.4	24.8	21.4	23.5	26.8	26.1	290.0	11	712
	07 LST	23.0	20.1	22.6	24.6	25.1	22.8	26.4	24.7	22.2	22.9	23.6	25.4	283.4	11	3350
	13 LST	24.2	21.6	24.3	26.4	26.1	22.5	20.6	21.6	22.3	23.1	24.5	26.4	283.6	11	3348
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.0	19.2	21.1	24.2	24.7	23.1	23.9	24.2	23.0	23.5	23.6	23.5	277.0	11	3314
	01 LST	21.5	18.5	19.5	20.8	25.2	21.5	25.2	24.8	21.4	20.6	25.8	23.7	268.5	11	712
	07 LST	20.6	17.3	20.8	22.3	22.4	20.8	24.5	23.0	19.4	20.7	21.1	20.9	253.8	11	3350
	13 LST	21.1	17.8	19.9	20.6	20.4	14.8	13.0	15.4	15.3	19.7	21.1	22.8	222.1	11	3348
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.7	17.4	19.7	21.9	23.0	21.4	21.7	21.8	21.5	21.5	22.0	22.4	255.0	11	3314
	01 LST	21.0	17.6	18.5	19.8	23.6	20.6	23.9	22.5	21.4	20.6	25.3	21.8	256.6	11	712
	07 LST	18.7	15.7	18.5	20.0	20.9	19.6	22.4	21.6	17.8	19.1	19.7	19.6	233.6	11	3350
	13 LST	19.3	16.4	18.9	19.0	19.8	13.8	12.2	14.5	13.9	18.6	19.2	20.8	206.4	11	3348

FORT BRAGG/SIMMONS AAF, NORTH CAROLINA

STA NO. 73351 (IN AREA NUMBER 16)

LATITUDE 3508N LONGITUDE 07856W ELEVATION(FT) 00242

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	76	81	82	91	97	98	102	95	95	88	85	73	102	5	1509
MEAN MAX TMP (F)	52	53	62	73	82	84	87	87	81	73	64	52	71	5	1509
MEAN MIN TMP (F)	32	33	41	51	61	66	69	69	63	51	44	33	51	5	1509
ABS MIN TMP (F)	12	12	24	34	40	33	36	32	45	26	25	9	9	5	1509
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.5	6.0	5.7	10.0	8.9	4.2	0.0	0.0	0.0	33.3	5	1509
MEAN NO DYS TMP = DR LES 32(F)	17.0	14.4	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.7	17.2	56.3	5	1509
MEAN NO DYS TMP = DR 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)	31	31	39	46	58	65	68	68	62	49	42	32	49	5	36401
MEAN REL HUM (PCT)	69	67	65	61	66	74	77	77	75	68	68	69	70	5	36401
MEAN PRESS ALT (FT)	40	72	106	132	141	148	119	137	132	100	58	42	102	0	-30
MEAN PRECIP (IN)	4.31	3.91	4.26	2.59	2.49	5.07	6.22	5.96	4.77	2.50	5.09	3.27	51.4	4	1207
MEAN SNOW FALL (IN)	1.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4	1219
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.3	7.9	7.3	6.0	5.6	8.0	9.5	6.1	4.5	3.2	4.0	7.3	76.7	4	1207
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	1219
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	3.4	2.7	1.2	1.0	1.2	4.2	4.9	3.2	3.7	1.5	2.5	33.2	5	1520
MEAN NO DYS TSMTS	0.2	0.2	2.5	3.2	7.2	7.2	11.8	8.3	3.8	0.7	0.5	0.2	45.8	5	1510
P FREQ WND SPD = DR GTR 17 KTS	2.6	3.2	3.3	2.7	0.7	0.4	0.7	0.3	0.3	0.3	3.0	2.4	1.7	5	36426
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	5	36426
P FREQ LES 5000 FT A/D LES 5 MI	30.3	31.8	27.1	22.4	22.4	31.7	27.8	27.0	29.5	18.8	21.3	29.0	26.6	5	36427
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	13.7	17.4	14.5	10.3	6.2	13.9	5.8	8.4	12.8	9.1	8.9	18.0	11.6	5	4541
03-05 LST	14.8	23.6	16.4	12.8	14.8	25.0	18.1	24.2	21.9	14.0	11.9	16.9	17.9	5	4529
06-08 LST	21.2	25.4	20.4	18.9	14.8	32.5	33.1	39.1	38.1	19.6	15.3	20.7	24.9	5	4564
09-11 LST	22.3	24.5	18.3	11.7	9.1	17.2	17.0	18.8	19.4	15.1	14.7	21.2	17.4	5	4566
12-14 LST	18.3	19.5	14.0	6.7	4.6	8.1	4.9	4.3	7.2	8.3	7.2	15.3	9.9	5	4566
15-17 LST	14.2	16.8	12.9	5.3	3.5	7.8	3.0	2.4	4.7	7.3	5.6	14.2	8.1	5	4566
18-20 LST	14.2	17.4	10.8	5.0	3.8	7.5	2.4	5.2	5.3	7.0	6.7	16.9	8.5	5	4566
21-23 LST	12.1	14.2	11.6	5.8	4.3	7.2	2.4	4.8	8.9	5.1	5.6	16.9	8.2	5	4565
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.8	5.0	4.3	1.4	0.8	0.8	0.4	0.9	1.9	1.9	0.6	6.5	2.4	5	4541
03-05 LST	3.8	8.3	5.4	1.9	3.2	4.2	5.8	7.5	6.1	5.4	1.7	6.2	5.0	5	4529
06-08 LST	3.5	10.0	5.6	3.1	3.3	4.4	7.3	13.0	9.4	9.1	2.2	5.6	6.4	5	4564
09-11 LST	4.8	5.3	2.4	1.7	0.0	0.6	1.1	0.6	0.6	2.7	1.1	2.7	2.0	5	4566
12-14 LST	0.5	2.4	3.2	0.0	0.0	0.0	0.6	0.0	0.0	0.8	0.8	0.8	0.8	5	4566
15-17 LST	1.6	2.1	2.4	0.0	0.3	0.6	0.0	0.6	0.0	0.3	0.8	0.3	0.8	5	4566
18-20 LST	3.2	3.8	2.7	0.6	0.0	1.7	0.4	0.0	0.3	0.3	0.3	1.3	1.2	5	4566
21-23 LST	3.5	3.8	1.9	0.6	0.0	0.6	0.0	0.0	0.8	0.3	0.3	3.5	1.3	5	4565

FORT BRAGG/SIMMONS AAF, NORTH CAROLINA

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	19 LST	27.7	23.8	27.5	29.3	30.2	27.5	30.0	29.4	29.0	29.2	28.2	29.7	337.5	5	1522
	01 LST	27.2	24.8	27.7	28.0	29.2	26.7	29.6	29.2	27.0	28.5	27.8	26.0	331.7	5	1522
	07 LST	26.2	22.0	25.0	24.8	26.5	21.2	21.4	19.7	18.8	24.7	25.5	25.2	281.0	5	1522
	13 LST	26.2	23.5	26.7	29.3	30.5	28.2	30.0	30.2	29.3	29.5	28.2	27.2	338.8	5	1522
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.5	17.6	20.5	19.5	23.3	22.0	25.6	25.4	26.3	26.7	22.2	19.5	269.1	5	1522
	01 LST	19.2	17.1	20.0	17.0	20.5	23.0	26.8	26.2	24.5	22.5	20.5	19.5	256.8	5	1522
	07 LST	19.5	13.9	17.2	17.0	20.0	16.0	19.0	17.3	16.0	20.5	18.2	19.2	213.8	5	1522
	13 LST	14.5	11.9	11.5	13.0	18.0	19.2	20.8	21.1	22.2	17.0	18.0	14.7	201.9	5	1486
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.5	1.0	0.5	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.2	2.8	5	1475
	01 LST	0.5	0.3	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.5	1.9	5	1482
	07 LST	0.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.5	2.2	5	1480
	13 LST	2.1	2.1	2.7	2.5	0.0	0.2	0.6	0.2	0.0	0.7	2.3	2.1	15.5	5	1486
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	19.9	21.5	22.1	22.1	22.0	21.6	21.2	23.4	23.1	22.7	21.1	17.1	257.8	5	1475
	01 LST	12.3	12.9	21.4	21.2	22.9	22.1	18.5	20.0	19.8	18.3	19.1	12.5	221.0	5	1482
	07 LST	13.1	12.3	20.9	20.2	22.8	21.6	21.5	18.4	22.1	22.8	19.2	11.6	227.0	5	1479
	13 LST	17.6	15.0	17.8	16.9	19.7	21.4	16.8	18.4	21.7	19.5	19.0	17.2	221.0	5	1522
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.2	8.2	8.5	8.5	8.7	7.0	3.8	5.6	9.8	18.7	12.2	12.7	114.9	5	1522
	01 LST	14.0	13.9	13.7	13.2	12.7	11.7	11.2	14.3	17.0	20.7	14.7	14.5	171.6	5	1522
	07 LST	10.0	8.7	8.5	9.5	9.0	6.2	5.8	4.8	7.5	14.5	10.0	9.0	103.5	5	1522
	13 LST	9.0	7.7	9.2	6.8	7.2	2.3	2.6	4.2	7.0	16.2	8.0	11.2	91.4	5	1522
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.7	21.8	27.0	27.5	29.2	26.7	30.0	28.4	27.5	28.7	27.0	24.5	324.0	5	1522
	01 LST	25.5	22.3	25.5	25.7	28.2	25.5	28.8	28.0	25.0	27.5	26.5	25.0	313.5	5	1522
	07 LST	24.7	20.6	23.7	23.5	25.5	19.0	20.2	18.5	17.0	23.5	24.5	23.7	264.4	5	1522
	13 LST	24.7	22.3	25.2	27.5	28.7	26.5	27.8	26.6	26.0	26.7	27.2	25.2	314.4	5	1522
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.5	18.8	24.2	24.8	25.0	22.2	25.0	25.1	23.7	26.5	23.0	22.5	283.3	5	1522
	01 LST	24.0	19.6	23.7	23.3	25.2	23.3	25.4	26.4	23.0	26.2	25.0	22.0	287.1	5	1522
	07 LST	21.0	16.8	19.5	21.5	20.7	18.2	19.6	17.7	15.2	21.2	22.2	20.5	234.1	5	1522
	13 LST	20.7	19.3	20.5	19.7	23.3	18.5	18.6	20.5	19.2	23.0	24.0	21.2	250.5	5	1522
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.0	17.6	21.2	22.5	23.0	20.0	22.2	22.1	22.2	25.7	22.5	21.2	261.2	5	1522
	01 LST	21.2	18.6	21.5	21.8	24.5	21.8	23.6	23.9	22.2	25.5	23.7	20.5	268.8	5	1522
	07 LST	19.0	14.4	18.0	17.5	19.2	17.7	18.0	16.5	14.7	20.5	19.5	18.7	213.7	5	1522
	13 LST	19.0	17.6	18.7	17.7	22.5	16.7	16.8	19.5	19.0	23.5	21.2	19.7	231.9	5	1522

LAURINBURG-MAXTON, NORTH CAROLINA

STA NO. 73653 (IN AREA NUMBR 16)

LATITUDE 3447N

LONGITUDE 07922W

ELEVATION(FT) 00220

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. OBS
ABS MAX TMP (F)	81	81	89	93	99	106	105	105	103	100	87	80	106	13	-613
MEAN MAX TMP (F)	58	61	65	76	84	90	92	91	85	76	67	58	75	13	-113
MEAN MIN TMP (F)	35	37	41	51	59	66	69	68	63	52	41	34	51	13	-113
ABS MIN TMP (F)	12	7	16	27	38	50	53	52	39	24	14	9	7	13	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	3.3	21.7	15.8	14.8	7.9	0.3	0.0	0.0	66.1	6	1197
MEAN NO DYS TMP = OR LES 32(F)	15.2	9.2	4.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	6.7	18.2	55.7	6	1197
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	1197
MEAN DEW PT TMP (F)	36	37	44	48	57	67	71	69	65	49	41	33	51	6	28588
MEAN REL HUM (PCT)	77	71	70	63	66	70	79	76	78	71	71	77	72	6	28567
MEAN PRES: ALT (FT)	17	50	86	112	120	129	101	116	107	73	34	18	80	0	-50
MEAN PRECIP (IN)	3.15	3.37	4.22	3.70	3.59	4.48	5.67	5.03	4.01	3.59	3.20	2.90	46.9	13	-113
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					13	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.4	6.7	6.9	6.6	6.6	7.3	8.4	7.8	6.3	5.8	5.2	6.0	80.0	13	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					13	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	3.0	3.7	2.3	2.7	1.3	3.1	3.4	4.6	2.7	2.6	7.0	39.6	6	1195
MEAN NO DYS TSTMS	0.5	0.0	1.0	3.3	6.0	9.3	12.1	5.3	2.9	1.0	0.0	0.0	41.4	6	1195
P FREQ WND SPD = OR GTR 17 KTS	6.5	7.7	8.2	12.1	5.1	2.9	1.8	0.8	3.1	3.1	5.1	6.6	5.3	6	28645
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	6	28645
P FREQ LES 3000 FT A/D LES 5 MI	61.6	67.6	58.9	40.1	27.8	28.4	39.3	35.1	41.4	31.2	44.2	31.9	44.0	6	28648
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	29.9	34.1	19.4	10.7	8.6	5.9	12.7	11.7	16.7	14.0	13.3	27.4	17.0	6	3587
03-05 LST	32.8	35.7	30.5	18.9	19.0	13.4	32.5	24.0	29.7	21.5	18.5	30.0	25.5	6	3588
06-08 LST	44.4	41.4	36.3	22.6	19.7	13.7	36.7	30.1	36.7	27.6	33.8	42.8	32.2	6	3601
09-11 LST	35.5	24.0	20.8	14.4	6.8	8.6	16.7	17.7	22.1	11.2	18.5	31.5	19.0	6	3603
12-14 LST	23.4	16.4	18.3	7.0	3.2	4.8	3.5	7.7	15.4	6.1	8.9	19.9	11.4	6	3601
15-17 LST	22.8	14.6	10.8	4.1	3.9	3.0	7.3	5.7	12.8	5.0	5.9	20.7	9.7	6	3594
18-20 LST	24.3	18.8	14.7	4.4	1.8	3.3	4.5	6.3	12.5	6.1	7.5	22.9	10.6	6	3586
21-23 LST	31.7	28.6	15.4	5.9	4.3	4.1	4.5	7.4	13.2	7.5	8.9	25.6	13.1	6	3585
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.4	6.3	4.7	2.6	1.4	1.5	2.1	2.3	2.9	0.4	3.3	8.4	3.4	6	3587
03-05 LST	6.7	7.5	8.2	4.8	3.6	1.9	6.7	8.9	8.7	6.5	5.6	8.3	6.5	6	3588
06-08 LST	9.7	5.2	10.8	5.2	2.5	1.9	4.8	4.3	10.2	7.9	10.0	11.9	7.0	6	3601
09-11 LST	4.8	2.6	1.1	0.0	0.4	0.4	0.0	0.0	0.0	1.8	2.6	4.4	1.5	6	3603
12-14 LST	1.3	0.7	0.7	0.4	0.4	0.0	0.3	0.3	0.4	1.4	0.0	2.8	0.7	6	3601
15-17 LST	1.6	1.5	1.4	0.0	1.1	0.7	0.9	0.6	1.1	0.4	0.4	2.5	1.0	6	3594
18-20 LST	2.4	1.2	2.5	0.0	0.0	0.0	0.9	0.3	0.7	0.7	0.7	2.5	1.0	6	3586
21-23 LST	3.8	4.3	1.4	0.4	2.2	0.4	0.3	0.9	1.8	1.1	1.1	4.4	1.8	6	3585

LAURINBURG-MAXTON, NORTH CAROLINA

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	19 LST	24.7	22.7	27.3	27.0	30.7	29.0	30.1	29.4	26.4	29.3	28.0	24.3	330.9	6	1197
	01 LST	22.0	19.9	25.3	27.3	28.6	29.0	27.9	27.8	25.1	27.0	26.6	23.0	309.5	6	1199
	07 LST	15.7	16.2	20.0	24.3	25.6	27.0	21.7	21.7	18.9	23.7	18.3	17.1	250.2	6	1203
	13 LST	25.0	25.2	27.3	29.6	30.3	28.7	30.4	30.2	27.4	30.0	28.7	26.1	338.9	6	1203
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.0	15.8	15.3	14.0	23.0	18.0	24.8	26.2	21.8	26.0	21.3	18.9	243.1	6	1197
	01 LST	14.2	13.0	16.0	17.6	22.3	23.3	23.7	22.6	22.8	21.3	20.3	17.5	234.6	6	1199
	07 LST	10.5	9.9	12.6	10.3	15.0	19.3	13.2	18.5	14.0	17.3	12.7	12.0	167.3	6	1203
	13 LST	12.5	9.0	11.3	8.0	13.6	19.3	16.9	19.1	14.7	15.3	11.3	11.3	162.3	6	1203
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.8	0.7	1.7	3.8	0.3	0.7	1.1	0.2	0.7	0.3	0.7	0.5	11.5	6	1160
	01 LST	0.9	1.4	0.3	1.3	0.3	0.0	0.3	0.0	0.3	0.0	0.7	1.1	6.2	6	1164
	07 LST	0.8	1.0	0.7	2.0	2.7	0.3	0.0	0.0	1.0	0.0	1.4	1.9	11.8	6	1166
	13 LST	4.0	6.5	4.7	8.4	3.0	1.3	0.3	0.2	1.7	2.4	3.0	4.6	40.1	6	1172
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	15.2	15.9	17.0	14.3	18.5	14.5	17.7	15.1	15.0	18.4	15.5	13.0	190.1	6	1160
	01 LST	12.2	11.3	16.9	16.2	17.0	15.0	12.6	11.2	12.6	16.2	13.7	9.0	163.9	6	1164
	07 LST	13.0	11.6	17.9	12.7	15.5	15.0	14.9	17.9	13.3	15.8	11.9	9.1	148.6	6	1166
	13 LST	12.6	11.1	15.0	12.1	13.1	6.7	10.0	12.0	11.3	13.8	14.5	11.4	143.6	6	1172
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	23.5	21.4	25.6	27.0	29.6	27.3	27.3	28.1	23.7	28.6	26.6	23.0	311.7	6	1197
	01 LST	21.2	18.2	24.6	26.0	27.7	27.3	26.8	26.0	23.5	26.3	25.0	21.4	294.0	6	1199
	07 LST	14.0	14.0	16.3	21.3	24.3	24.7	19.2	20.6	17.0	21.0	17.3	15.3	225.0	6	1203
	13 LST	22.0	21.8	23.3	26.3	28.3	26.3	26.2	25.4	21.2	28.0	26.3	23.6	298.7	6	1203
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.5	18.1	23.0	23.3	27.0	24.0	21.7	23.6	21.1	27.3	24.0	20.2	273.8	6	1197
	01 LST	19.5	16.3	20.3	23.0	27.0	26.0	24.2	24.7	21.8	25.6	22.3	20.4	273.1	6	1199
	07 LST	12.0	12.1	14.3	19.7	22.3	23.0	17.5	19.1	15.3	20.0	15.3	13.6	204.2	6	1203
	13 LST	19.0	18.0	18.3	19.0	17.6	19.0	15.8	17.0	14.3	25.0	22.0	19.7	224.7	6	1203
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.5	15.8	21.0	20.3	23.7	20.0	20.0	21.7	20.1	26.0	21.0	18.9	247.0	6	1197
	01 LST	17.5	15.0	19.0	23.3	26.0	24.7	22.0	24.1	20.9	23.3	21.0	17.8	254.6	6	1199
	07 LST	10.5	10.2	12.0	16.3	20.6	21.3	14.4	17.5	14.0	19.0	13.7	11.0	180.5	6	1203
	13 LST	16.7	15.2	15.7	16.7	15.7	17.3	13.2	15.1	12.7	23.7	20.0	17.7	199.7	6	1203

FAYETTEVILLE/GRANNIS FIELD, NORTH CAROLINA

STA NO. 73654 (IN AREA NUMBER 16)

LATITUDE 3459N LONGITUDE 07852W ELEVATION(FT) 00189

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	81	85	91	96	102	102	108	105	106	101	87	86	108	63	-113
MEAN MAX TMP (F)	57	57	66	73	82	88	90	89	85	75	66	56	74	63	-113
MEAN MIN TMP (F)	33	34	41	49	58	66	69	68	63	51	40	33	50	64	-113
ABS MIN TMP (F)	8	0	13	26	36	44	51	51	39	24	15	2	0	64	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	1.0	6.0	15.0	21.0	19.0	8.0	1.0	0.0	0.0	71.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	21.0	16.0	11.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	11.0	22.0	83.0	10	-113
MEAN NO DYS TMP = DR 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	64	-29
MEAN DEW PT TMP (F)	34	36	38	47	57	65	69	69	64	52	41	34	51	12	-72303
MEAN REL HUM (PCT)	72	70	65	62	68	70	73	75	76	75	72	72	71	12	-72303
MEAN PRESS ALT (FT)	-11	20	54	80	88	95	66	84	78	46	5	-9	50	0	-50
MEAN PRECIP (IN)	3.26	3.71	3.79	3.50	3.96	4.72	6.15	5.86	4.20	2.58	2.49	3.17	47.4	69	-113
MEAN SNOW FALL (IN)	1.1	1.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	4.1	65	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.5	7.1	6.7	6.5	6.8	7.5	8.8	8.6	6.6	4.4	4.3	6.4	80.2	69	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	65	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	2.6	1.7	1.3	1.1	1.5	1.4	2.2	4.2	3.2	2.9	2.6	27.5	12	-72303
MEAN NO DYS TSTMS	0.6	0.6	1.4	3.3	5.1	7.7	10.7	8.3	3.3	1.2	0.6	0.3	43.1	12	-72303
P FREQ WND SPD = DR GTR 17 KTS	3.2	4.3	5.3	4.6	1.5	1.2	1.2	1.3	1.0	1.0	1.6	2.1	2.4	12	-72303
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	-72303
P FREQ LES 5000 FT A/O LES 5 MI	29.6	29.1	27.2	21.1	23.5	23.2	25.2	28.1	29.4	28.7	28.0	24.0	26.4	12	-72303
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.5	18.6	14.2	9.5	9.8	9.5	7.1	8.5	13.3	15.9	14.7	12.1	12.6	12	-72303
03-05 LST	20.9	20.8	18.0	12.5	13.1	14.7	16.3	20.1	23.1	23.5	18.2	17.2	18.5	12	-72303
06-08 LST	22.2	24.2	20.6	13.0	17.8	17.6	20.3	23.9	30.5	28.0	22.3	17.7	21.5	12	-72303
09-11 LST	18.5	16.8	20.2	7.5	8.3	6.9	9.7	10.8	15.8	16.6	14.3	15.9	13.4	12	-72303
12-14 LST	13.7	14.6	14.4	4.3	3.7	3.0	3.0	3.8	7.0	9.6	8.7	11.5	8.1	12	-72303
15-17 LST	11.0	11.4	11.8	4.7	2.0	2.5	3.0	3.0	6.1	8.3	7.3	9.1	6.7	12	-72303
18-20 LST	12.5	12.6	11.1	4.9	3.6	3.1	3.1	4.4	6.8	8.9	8.8	8.9	7.4	12	-72303
21-23 LST	14.5	15.3	12.1	5.5	6.0	4.3	3.8	4.6	8.9	11.2	9.7	10.5	8.9	12	-72303
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.5	5.6	2.2	1.2	1.2	0.9	0.7	0.6	2.3	3.3	4.0	4.2	2.5	12	-72303
03-05 LST	6.0	4.9	2.4	1.9	3.1	3.4	3.7	5.5	7.6	7.9	7.9	6.0	5.0	12	-72303
06-08 LST	7.0	6.2	4.1	2.0	3.0	2.3	3.5	4.6	9.9	9.8	7.4	5.7	5.5	12	-72303
09-11 LST	2.3	2.2	2.2	0.0	0.1	0.1	0.0	0.2	0.6	1.0	2.2	2.0	1.1	12	-72303
12-14 LST	1.3	1.0	1.8	0.3	0.2	0.3	0.2	0.1	0.2	0.4	0.6	1.3	0.6	12	-72303
15-17 LST	1.1	1.3	1.8	0.5	0.2	0.3	0.5	0.7	0.3	0.4	0.7	1.3	0.8	12	-72303
18-20 LST	2.0	2.3	2.4	0.3	0.2	0.2	0.4	0.2	0.8	0.5	1.7	2.6	1.2	12	-72303
21-23 LST	4.0	3.1	2.2	0.5	0.4	0.2	0.3	0.2	0.6	1.8	1.8	3.1	1.5	12	-72303

FAYETTEVILLE/GRANNIS FIELD, NORTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO
															(YRS)	UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	28.0	25.3	28.3	28.9	30.3	29.4	30.1	29.7	28.5	28.8	27.9	28.5	343.7	12	-72303
	01 LST	20.2	23.5	27.2	27.9	29.1	27.8	29.7	29.1	26.4	26.7	26.3	27.8	327.7	12	-72303
	07 LST	25.0	22.0	25.8	27.2	26.9	25.6	25.9	24.5	21.5	22.7	24.0	26.3	297.4	12	-72303
	13 LST	28.1	24.8	27.6	29.0	30.6	29.3	30.7	30.2	28.9	28.9	28.2	28.2	344.5	12	-72303
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	23.3	20.9	22.2	22.7	27.2	26.1	27.2	27.5	26.0	26.0	24.8	25.0	298.9	12	-72303
	01 LST	21.9	18.3	22.4	22.8	25.7	25.6	27.4	26.7	24.2	24.5	23.7	24.6	287.8	12	-72303
	07 LST	21.1	18.3	20.6	21.2	22.3	22.4	22.4	21.9	19.2	20.2	21.7	23.7	255.0	12	-72303
	13 LST	15.9	13.2	14.6	14.9	20.3	22.3	23.6	23.3	21.4	20.6	18.8	19.3	228.2	12	-72303
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.4	0.8	0.9	0.4	0.2	0.3	0.6	0.2	0.0	0.2	0.3	0.3	4.6	12	-72303
	01 LST	0.8	0.3	0.8	0.4	0.2	0.1	0.0	0.1	0.1	0.1	0.2	0.3	3.4	12	-72303
	07 LST	0.3	0.7	0.7	0.6	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	3.3	12	-72303
	13 LST	2.3	3.2	3.3	2.9	1.1	1.2	0.9	0.6	0.5	1.2	1.4	1.3	19.9	12	-72303
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	8.7	9.2	13.1	14.3	13.3	11.0	13.2	13.1	11.4	8.4	8.2	8.1	132.0	12	-72303
	01 LST	8.0	8.0	10.9	12.8	11.3	8.7	10.6	8.6	7.7	8.3	7.6	8.1	110.6	12	-72303
	07 LST	7.4	6.8	9.7	12.7	12.9	10.4	12.0	10.6	9.7	8.7	7.2	5.6	113.7	12	-72303
	13 LST	15.1	14.6	16.1	17.1	17.5	11.0	10.1	11.5	15.8	19.3	17.1	18.1	183.3	12	-72303
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.1	10.5	10.9	10.8	7.8	7.0	4.6	7.4	9.8	15.3	14.1	14.0	124.3	12	-72303
	01 LST	13.9	12.5	14.3	15.2	15.5	14.6	14.9	15.3	15.7	17.2	14.9	16.0	180.0	12	-72303
	07 LST	9.9	8.8	9.7	12.2	9.3	9.2	7.8	8.2	9.4	12.0	11.1	10.9	118.9	12	-72303
	13 LST	8.6	7.1	7.8	7.9	6.2	3.6	3.1	4.2	7.1	11.9	11.3	10.3	89.1	12	-72303
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.3	24.1	26.7	27.9	29.3	28.8	29.4	28.7	27.2	27.3	26.4	27.3	329.4	12	-72303
	01 LST	25.1	22.2	26.0	26.2	27.2	26.6	28.5	27.6	25.0	25.1	24.7	26.2	310.4	12	-72303
	07 LST	22.7	20.2	23.8	24.8	24.2	23.6	23.6	23.1	20.0	21.1	22.7	24.6	274.4	12	-72303
	13 LST	25.5	22.8	24.7	27.6	28.4	27.8	29.1	27.6	25.7	26.4	25.8	26.3	317.7	12	-72303
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.7	20.6	23.7	24.1	24.4	23.9	24.2	24.6	23.6	24.5	23.0	25.0	284.3	12	-72303
	01 LST	22.2	19.2	23.1	23.6	25.4	24.7	27.2	25.9	23.2	23.3	22.0	23.7	283.1	12	-72303
	07 LST	19.6	18.2	21.1	22.9	22.5	22.2	22.5	21.9	18.3	18.8	20.5	21.7	250.2	12	-72303
	13 LST	21.6	20.0	20.6	20.0	19.4	18.1	17.1	19.3	18.9	21.9	22.1	23.4	242.4	12	-72303
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.7	19.7	21.6	22.1	22.9	21.8	22.7	22.3	21.6	23.6	21.4	23.6	264.0	12	-72303
	01 LST	20.5	17.9	21.3	22.6	23.3	23.3	26.0	24.2	22.1	22.5	20.7	22.5	266.9	12	-72303
	07 LST	18.2	16.3	19.5	21.3	21.0	20.6	21.7	20.5	17.1	17.9	18.9	20.0	233.0	12	-72303
	13 LST	20.6	18.6	19.0	18.9	18.3	17.1	16.2	18.6	17.7	20.7	20.6	21.9	228.2	12	-72303

PINEHURST-SOUTHERN PINES, NORTH CAROLINA

STA NO. 73655 (IN AREA NUMBER 16)

LATITUDE 3514N

LONGITUDE 07923W

ELEVATION(FT) 00460

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	85	83	94	95	101	106	106	106	104	100	85	79	106	57	-113
MEAN MAX TMP (F)	55	57	65	75	83	89	91	89	85	75	64	55	74	56	-113
MEAN MIN TMP (F)	33	34	40	48	56	64	68	67	61	50	40	33	50	57	-113
ABS MIN TMP (F)	4	3	9	22	33	44	52	48	37	26	12	2	2	54	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	2.0	7.0	16.0	22.0	20.0	7.0	1.0	0.0	0.0	75.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	16.0	12.0	9.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	8.0	17.0	64.0	10	-113
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)	34	36	38	47	57	65	69	69	64	52	41	34	51	12	-72303
MEAN REL HUM (PCT)	72	70	65	62	68	70	73	75	76	75	72	72	71	12	-72303
MEAN PRESS ALT (FT)	256	289	324	350	359	368	339	356	350	317	274	257	320	0	-50
MEAN PRECIP (IN)	3.46	3.81	3.89	3.67	3.61	4.55	6.38	5.55	3.95	2.99	2.47	3.45	47.8	58	-113
MEAN SNOW FALL (IN)	1.3	1.3	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.1	56	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.8	7.2	6.7	6.6	6.6	7.4	9.0	8.3	6.2	5.0	4.3	6.8	80.9	58	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	56	-29
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	2.8	2.6	1.7	1.3	1.1	1.5	1.4	2.2	4.2	3.2	2.9	2.6	27.5	12	-72303
MEAN NO DYS TSTMS	0.6	0.6	1.4	3.3	5.1	7.7	10.7	8.3	3.3	1.2	0.6	0.3	43.1	12	-72303
P FREQ WND SPD = OR GTR 17 KTS	3.2	4.3	5.3	4.6	1.5	1.2	1.2	1.3	1.0	1.0	1.6	2.1	2.4	12	-72303
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	-72303
P FREQ LES 5000 FT A/D LES 5 MI	29.6	29.1	27.2	21.1	23.5	23.2	25.2	28.1	29.4	28.7	28.0	24.0	26.4	12	-72303
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	17.5	18.6	14.2	9.5	9.8	9.5	7.1	8.5	13.3	15.9	14.7	12.1	12.6	12	-72303
03-05 LST	20.9	20.8	18.0	12.5	15.1	14.7	16.3	20.1	25.1	23.5	18.2	17.2	18.5	12	-72303
06-08 LST	22.2	24.2	20.6	13.0	17.8	17.6	20.3	23.9	30.5	28.0	22.3	17.7	21.5	12	-72303
09-11 LST	18.5	16.8	20.2	7.8	8.3	6.9	9.7	10.8	15.8	16.6	14.3	15.9	13.4	12	-72303
12-14 LST	13.7	14.6	14.4	4.3	3.7	3.0	3.0	3.8	7.0	9.6	8.7	11.5	8.1	12	-72303
15-17 LST	11.0	11.4	11.8	4.7	2.0	2.5	3.0	3.0	6.1	8.3	7.3	9.1	6.7	12	-72303
18-20 LST	12.5	12.6	11.1	4.9	3.6	3.1	3.1	4.4	6.8	8.9	8.8	8.9	7.4	12	-72303
21-23 LST	14.9	15.3	12.1	5.5	6.0	4.5	3.8	4.6	8.9	11.2	9.7	10.5	8.9	12	-72303
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	3.5	5.6	2.2	1.2	1.2	0.9	0.7	0.6	2.3	3.3	4.0	4.2	2.5	12	-72303
03-05 LST	6.0	4.9	2.4	1.9	3.1	3.4	3.7	5.5	7.6	7.9	7.9	6.0	5.0	12	-72303
06-08 LST	7.0	6.2	4.1	2.0	3.0	2.3	3.5	4.6	9.9	9.8	7.4	5.7	5.5	12	-72303
09-11 LST	2.3	2.2	2.2	0.0	0.1	0.1	0.0	0.2	0.6	1.0	2.2	2.0	1.1	12	-72303
12-14 LST	1.3	1.0	1.8	0.3	0.2	0.3	0.2	0.1	0.2	0.4	0.6	1.3	0.6	12	-72303
15-17 LST	1.1	1.3	1.8	0.5	0.2	0.3	0.5	0.7	0.3	0.4	0.7	1.3	0.8	12	-72303
18-20 LST	2.0	2.5	2.4	0.3	0.2	0.2	0.4	0.2	0.8	0.5	1.7	2.6	1.2	12	-72303
21-23 LST	4.0	3.1	2.2	0.5	0.4	0.2	0.3	0.2	0.6	1.8	1.8	3.1	1.5	12	-72303

PINEHURST-SOUTHERN PINES, NORTH CAROLINA

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	19 LST	28.0	25.3	28.3	28.9	30.3	29.4	30.1	29.7	28.5	28.8	27.9	28.5	343.7	12	-72303
	01 LST	26.2	23.5	27.2	27.9	29.1	27.8	29.7	29.1	26.4	26.7	26.3	27.8	327.7	12	-72303
	07 LST	25.0	22.0	25.8	27.2	26.9	25.6	25.9	24.5	21.5	22.7	24.0	26.3	297.4	12	-72303
	13 LST	28.1	24.8	27.6	29.0	30.6	29.3	30.7	30.2	25.9	28.9	28.2	28.2	344.3	12	-72303
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	23.3	20.9	22.2	22.7	27.2	26.1	27.2	27.5	26.0	26.0	24.8	25.0	298.9	12	-72303
	01 LST	21.9	18.3	22.4	22.8	25.7	25.6	27.4	26.7	24.2	24.5	23.7	24.6	287.8	12	-72303
	07 LST	21.1	18.3	20.6	21.2	22.3	22.4	22.4	21.9	19.2	20.2	21.7	23.7	255.0	12	-72303
	13 LST	15.9	13.2	14.6	14.9	20.3	22.3	23.6	23.3	21.4	20.6	18.8	19.3	228.2	12	-72303
SFC WND = GTR 17 KTS AND ND PRECIP.	19 LST	0.4	0.8	0.9	0.4	0.2	0.3	0.6	0.2	0.0	0.2	0.3	0.3	4.6	12	-72303
	01 LST	0.8	0.3	0.8	0.4	0.2	0.1	0.0	0.1	0.1	0.1	0.2	0.3	3.4	12	-72303
	07 LST	0.3	0.7	0.7	0.6	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.3	7.3	12	-72303
	13 LST	2.3	3.2	3.3	2.9	1.1	1.2	0.9	0.6	0.5	1.2	1.4	1.3	19.9	12	-72303
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND ND PRECIP.	19 LST	8.7	9.2	13.1	14.3	13.3	11.0	13.2	13.1	11.4	8.4	8.2	8.1	132.0	12	-72303
	01 LST	8.0	8.0	10.9	12.8	11.3	8.7	10.6	8.6	7.7	8.3	7.6	8.1	110.6	12	-72303
	07 LST	7.4	6.8	9.7	12.7	12.9	10.4	12.0	10.6	9.7	8.7	7.2	5.6	113.7	12	-72303
	13 LST	15.1	14.6	16.1	17.1	17.5	11.0	10.1	11.5	15.8	19.3	17.1	18.1	183.3	12	-72303
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.1	10.5	10.9	10.8	7.8	7.0	4.6	7.4	9.8	15.3	14.1	14.0	124.3	12	-72303
	01 LST	13.9	12.5	14.3	15.2	15.5	14.6	14.9	15.3	15.7	17.2	14.9	16.0	180.0	12	-72303
	07 LST	9.9	8.8	9.7	12.2	9.3	9.2	7.8	8.2	9.4	12.0	11.1	10.9	118.5	12	-72303
	13 LST	8.6	7.1	7.8	7.9	6.2	3.6	3.1	4.2	7.1	11.9	11.3	10.3	89.1	12	-72303
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.3	24.1	26.7	27.9	29.3	28.8	29.4	28.7	27.2	27.3	26.4	27.3	329.4	12	-72303
	01 LST	25.1	22.2	26.0	26.2	27.2	26.6	28.5	27.6	25.0	25.1	24.7	26.2	310.4	12	-72303
	07 LST	22.7	20.2	23.8	24.8	24.2	23.6	23.6	23.1	20.0	21.1	22.7	24.6	274.4	12	-72303
	13 LST	25.5	21.8	24.7	27.0	28.4	27.2	29.1	27.6	25.7	26.4	25.8	26.3	317.7	12	-72303
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.7	20.6	23.7	24.1	24.4	23.9	24.2	24.6	23.6	24.5	23.0	25.0	284.3	12	-72303
	01 LST	22.2	19.2	23.1	23.6	25.4	24.7	27.2	25.5	23.2	23.3	22.0	23.7	283.1	12	-72303
	07 LST	19.4	18.2	21.1	22.9	22.5	22.2	22.5	21.9	18.3	18.8	20.5	21.7	250.2	12	-72303
	13 LST	21.6	20.0	20.6	20.0	19.4	18.1	17.1	19.3	18.9	21.9	22.1	23.4	242.4	12	-72303
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.7	19.7	21.6	22.1	22.9	21.8	22.7	22.2	21.5	23.6	21.4	23.6	264.0	12	-72303
	01 LST	20.5	17.9	21.3	22.6	23.3	23.3	26.0	24.2	22.1	22.5	20.7	22.5	266.9	12	-72303
	07 LST	18.2	16.3	19.5	21.3	21.0	20.6	21.7	20.5	17.1	17.9	18.9	20.0	233.0	12	-72303
	13 LST	20.6	18.6	19.0	18.9	18.3	17.1	16.2	18.6	17.7	20.7	20.6	21.9	228.2	12	-72303

BURLINGTON MUNICIPAL, NORTH CAROLINA

STA NO. 73658 (I) AREA NUMRER 16)

LATITUDE 3602N

LONGITUDE 07928W

ELEVATION(FT) 00638

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	ND. OBS
ABS MAX TMP (F)	79	80	85	93	96	105	106	102	103	97	88	76	106	15	-113
MEAN MAX TMP (F)	53	56	61	74	81	88	90	88	83	73	62	53	72	15	-113
MEAN MIN TMP (F)	33	33	38	48	56	64	67	66	60	49	38	31	49	15	-113
ABS MIN TMP (F)	10	4	11	27	35	45	52	48	37	26	15	4	4	13	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	4.0	15.0	20.0	17.0	6.0	1.0	0.0	0.0	64.0	9	-113
MEAN NO DYS TMP = OR LES 32(F)	18.0	14.0	10.0	0.3	0.0	0.0	0.0	0.0	0.0	1.0	9.0	18.0	70.3	9	-113
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)	28	30	33	43	54	62	66	66	60	48	36	29	46	12	-72317
MEAN REL HUM (PCT)	68	67	64	62	68	71	74	76	75	72	69	69	70	12	-72317
MEAN PRESS ALT (FT)	454	482	529	556	555	564	549	538	502	470	460	455	510	0	-50
MEAN PRECIP (IN)	3.74	3.73	3.82	3.62	3.85	3.81	4.60	4.87	4.09	3.66	3.17	3.16	46.1	14	-113
MEAN SNOW FALL (IN)	2.6	1.9	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.5	7.7	32	-72317
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.2	7.1	6.7	6.6	6.7	6.6	7.4	7.7	6.4	5.9	5.2	6.4	79.9	14	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.2	10	-72317
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.6	3.9	1.9	1.1	1.8	1.1	1.5	2.1	3.3	2.3	3.3	3.3	30.2	12	-72317
MEAN NO DYS TSTMS	0.0	1.0	2.0	3.0	7.0	10.0	12.0	9.0	4.0	1.0	1.0	0.0	50.0	23	-72317
P FREQ WND SPD = OR GTR 17 KTS	4.7	5.7	5.3	5.0	1.6	0.9	0.8	1.2	1.9	2.6	2.0	2.3	2.8	12	-72317
P FREQ WND SPD = OR GTR 28 KTS	3.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	12	-72317
P FREQ LES 5000 FT A/D LES 5 MI	29.8	28.5	27.0	19.6	21.8	18.6	18.2	23.8	25.7	26.2	26.4	25.2	24.2	12	-72317
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.3	18.4	16.2	10.9	13.8	7.7	7.7	12.5	12.2	14.9	14.3	13.8	13.4	12	-72317
03-05 LST	22.6	21.6	19.3	12.9	20.5	14.7	15.3	20.1	22.7	21.1	16.7	17.1	18.7	12	-72317
06-08 LST	24.3	23.3	21.4	14.5	21.1	17.1	21.2	25.0	28.3	25.0	20.4	18.5	21.7	12	-72317
09-11 LST	20.6	20.8	19.1	10.0	12.0	9.1	9.1	14.7	15.1	16.5	17.7	17.3	15.2	12	-72317
12-14 LST	14.2	17.2	14.0	6.8	6.4	4.0	2.5	4.7	6.7	10.2	11.0	14.7	9.4	12	-72317
15-17 LST	11.7	14.6	12.8	6.2	4.9	3.2	1.7	2.9	5.4	9.3	8.5	13.5	7.9	12	-72317
18-20 LST	13.3	14.7	12.0	7.5	5.0	3.0	2.1	3.2	6.2	9.4	9.4	12.0	8.2	12	-72317
21-23 LST	17.6	16.4	12.5	8.9	8.6	4.0	4.1	6.7	8.6	11.3	9.6	13.7	10.2	12	-72317
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.6	7.8	4.2	2.2	2.9	1.4	1.3	2.1	2.5	3.1	5.3	6.6	3.9	12	-72317
03-05 LST	9.5	9.2	5.7	1.9	5.8	3.1	3.1	5.3	7.2	6.3	6.0	7.5	5.9	12	-72317
06-08 LST	8.2	8.0	5.1	1.9	3.5	2.7	2.6	5.3	9.4	5.4	7.9	6.0	5.6	12	-72317
09-11 LST	5.0	4.6	2.4	0.0	0.6	0.0	0.0	0.3	0.6	1.3	2.8	3.5	1.8	12	-72317
12-14 LST	3.2	3.3	1.6	0.3	0.1	0.0	0.0	0.1	0.6	0.6	1.7	2.7	1.2	12	-72317
15-17 LST	3.3	4.5	0.9	0.5	0.1	0.2	0.0	0.2	0.1	0.9	1.0	3.1	1.2	12	-72317
18-20 LST	4.1	6.4	2.3	0.9	0.4	0.0	0.1	0.0	0.6	1.5	2.3	4.0	1.9	12	-72317
21-23 LST	7.0	7.3	3.2	1.2	1.0	0.0	0.6	0.6	1.0	2.1	4.0	4.9	2.7	12	-72317

BURLINGTON MUNICIPAL, NORTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.4	24.4	27.8	28.1	29.7	29.1	30.6	30.2	28.4	28.5	27.7	27.7	339.6	12	-72317
	01 LST	25.8	23.4	26.8	27.2	27.5	27.9	29.1	27.9	26.9	27.0	26.2	27.5	323.2	12	-72317
	07 LST	24.1	22.5	25.1	26.6	25.7	25.8	25.0	23.7	22.0	24.0	24.8	25.9	295.2	12	-72317
	13 LST	27.3	23.5	27.4	28.8	29.5	29.2	30.5	30.1	28.3	28.6	28.1	27.4	338.7	12	-72317
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.9	17.9	19.8	20.6	26.4	26.5	27.0	27.7	26.1	24.9	23.3	23.9	285.0	12	-72317
	01 LST	20.5	16.4	19.2	20.8	24.4	26.0	27.6	25.6	24.2	23.2	21.8	23.6	273.3	12	-72317
	07 LST	18.6	17.7	18.7	19.1	19.7	21.9	21.5	20.6	18.3	19.7	20.2	21.9	237.3	12	-72317
	13 LST	12.9	10.5	11.5	11.4	16.2	19.5	21.4	21.0	18.4	15.8	14.9	14.3	187.9	12	-72317
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.9	1.0	1.1	0.9	0.1	0.2	0.2	0.2	0.0	0.1	0.2	0.3	5.2	12	-72317
	01 LST	0.5	0.8	0.6	0.2	0.0	0.0	0.1	0.2	0.1	0.6	0.2	0.5	3.8	12	-72317
	07 LST	0.8	0.4	0.7	0.3	0.4	0.1	0.1	0.1	0.2	0.5	0.2	0.3	4.1	12	-72317
	13 LST	2.3	2.8	3.2	3.1	0.7	0.4	0.2	0.3	0.6	1.3	1.6	1.7	18.2	12	-72317
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	14.5	15.5	18.4	18.9	20.2	18.0	20.0	17.5	15.8	17.1	14.9	13.5	204.3	12	-72317
	01 LST	10.0	11.9	15.9	18.9	18.6	16.6	17.9	16.6	16.6	18.9	14.9	11.2	188.0	12	-72317
	07 LST	9.6	9.1	13.3	19.4	20.3	20.5	21.4	19.6	17.4	16.6	11.7	8.7	187.6	12	-72317
	13 LST	14.9	13.2	14.1	14.0	19.3	17.6	17.8	19.3	18.2	17.5	17.3	17.7	200.9	12	-72317
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.5	10.9	11.5	9.7	8.3	8.4	7.1	8.6	12.4	16.9	13.1	14.4	133.8	12	-72317
	01 LST	12.4	11.5	12.2	14.2	12.6	12.6	13.9	11.9	14.3	17.3	14.3	14.2	161.4	12	-72317
	07 LST	8.5	7.8	9.6	11.3	10.0	10.5	9.5	9.8	9.9	13.4	12.7	9.7	122.7	12	-72317
	13 LST	8.8	9.2	9.6	9.0	7.0	4.0	4.4	4.8	8.1	12.6	10.3	9.9	97.7	12	-72317
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.8	23.0	26.7	27.1	29.1	28.9	29.6	29.6	27.5	27.3	26.9	26.3	328.0	12	-72317
	01 LST	24.4	22.2	25.1	26.0	26.0	27.1	28.4	26.4	25.5	25.6	24.6	26.4	307.7	12	-72317
	07 LST	22.5	21.1	23.3	24.4	23.4	24.2	23.9	22.5	20.7	22.2	23.0	24.5	275.7	12	-72317
	13 LST	25.4	22.2	25.6	27.2	27.5	28.3	28.9	28.1	26.6	26.6	25.8	25.5	317.7	12	-72317
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.7	20.8	23.1	24.3	26.4	26.1	27.0	27.3	25.1	25.6	23.6	23.7	295.7	12	-72317
	01 LST	21.3	20.3	21.9	24.0	24.1	25.1	26.7	24.1	22.7	23.0	21.8	24.1	279.1	12	-72317
	07 LST	19.4	19.2	21.1	21.5	22.2	23.0	23.0	21.1	18.4	20.7	21.0	21.5	252.1	12	-72317
	13 LST	22.3	19.5	21.6	22.5	22.4	22.1	23.6	23.5	21.7	23.4	22.9	23.2	268.7	12	-72317
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.2	19.0	21.0	22.0	23.6	24.2	25.6	26.3	24.0	24.1	21.4	22.4	274.8	12	-72317
	01 LST	19.9	17.4	19.5	21.8	22.3	22.6	25.5	23.0	21.7	21.8	20.6	22.2	258.3	12	-72317
	07 LST	18.0	17.3	19.4	20.0	20.8	21.8	22.2	20.5	17.1	19.5	19.4	19.8	235.8	12	-72317
	13 LST	20.5	18.6	20.2	21.2	21.0	21.2	22.4	22.5	20.8	22.2	21.6	21.8	254.0	12	-72317

ROCKINGHAM-HAMLET, NORTH CAROLINA

STA NO. 73666 (IN AREA NUMBER 16)

LATITUDE 3453N

LONGITUDE 07946W

ELEVATION(FT) 00358

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. UBS
ABS MAX TMP (F)	79	81	90	94	100	106	105	104	100	100	88	78	106	25	-113
MEAN MAX TMP (F)	55	57	65	74	83	89	90	89	84	75	65	55	73	25	-113
MEAN MIN TMP (F)	33	34	40	49	57	65	68	68	62	51	40	33	50	25	-113
ABS MIN TMP (F)	5	1	11	24	36	45	54	42	38	25	13	5	1	25	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	6.0	14.0	22.0	21.0	8.0	1.0	0.0	0.0	73.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	18.0	13.0	10.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	19.0	72.0	10	-113
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)	36	36	38	47	58	66	71	71	66	56	41	33	52	7	-72300
MEAN REL HUM (PCT)	69	66	63	62	68	73	81	80	79	75	68	67	71	7	-72300
MEAN PRESS ALT (FT)	193	186	223	250	258	269	240	255	245	210	170	153	218	0	-50
MEAN PRECIP (IN)	3.76	3.69	4.81	3.90	3.17	4.21	6.33	5.40	4.33	2.75	2.86	3.22	48.4	26	-113
MEAN SNOW FALL (IN)	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	19	-72300
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.2	7.1	7.1	6.8	6.2	7.0	9.0	8.2	6.7	4.7	4.8	6.5	81.3	26	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	10	-72300
MEAN NO DYS V OCUR VSBY LES 1/2 MI	3.1	3.0	3.8	2.6	2.4	3.2	4.8	3.3	4.6	2.8	3.8	4.6	44.0	7	-72300
MEAN NO DYS 11THS	0.5	1.0	1.6	3.6	6.6	10.1	13.7	10.7	4.8	1.5	0.6	0.3	55.0	13	-72300
P FREQ WID SPD = OR GTR 17 KTS	1.4	2.7	2.6	2.0	0.2	0.3	0.2	0.4	1.0	0.0	0.9	1.3	1.1	7	-72300
P FREQ WID SPD = OR GTR 28 KTS	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	-72300
P FREQ LES 5000 FT A/D LES 5 MI	29.0	27.5	25.5	17.0	16.7	18.9	24.5	21.8	28.4	27.8	22.9	25.1	23.8	7	-72300
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.6	16.3	12.6	7.1	3.2	6.5	10.1	7.9	11.1	15.7	13.5	12.4	11.3	8	-72300
03-05 LST	23.0	17.7	16.6	12.9	14.0	13.1	17.8	16.5	25.4	22.6	18.2	16.5	17.9	6	-72300
06-08 LST	25.6	20.7	23.8	13.8	16.2	16.5	19.2	18.2	29.5	27.6	24.4	20.6	21.3	12	-72300
09-11 LST	16.8	17.5	18.2	7.7	6.5	6.7	6.3	6.3	14.6	15.4	15.1	16.4	12.3	12	-72300
12-14 LST	12.2	12.8	12.1	5.5	3.6	2.9	2.4	1.6	5.9	9.0	8.3	11.0	7.3	12	-72300
15-17 LST	9.2	10.0	11.1	4.6	3.0	2.6	2.8	1.7	4.6	7.2	5.9	8.0	5.9	12	-72300
18-20 LST	10.7	10.7	11.6	4.1	3.2	2.5	3.5	3.6	5.6	7.5	6.1	7.5	6.4	12	-72300
21-23 LST	13.0	12.4	11.6	6.0	3.0	3.5	4.7	3.8	7.4	9.6	8.2	12.2	8.0	12	-72300
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.5	6.0	3.8	0.6	0.2	1.0	2.1	2.5	2.5	3.9	5.2	6.7	3.3	8	-72300
03-05 LST	11.5	6.9	5.4	3.1	5.6	4.0	7.5	9.0	9.9	6.2	7.8	9.1	7.2	6	-72300
06-08 LST	7.5	6.6	5.2	3.6	3.4	3.1	4.7	5.4	11.3	6.9	10.2	7.8	6.3	12	-72300
09-11 LST	2.1	2.4	1.1	0.3	0.0	0.0	0.1	0.4	0.4	0.7	1.9	2.3	1.0	12	-72300
12-14 LST	1.3	0.6	0.3	0.0	0.0	0.3	0.1	0.0	0.5	0.0	0.3	0.7	0.3	12	-72300
15-17 LST	0.8	0.4	0.3	0.2	0.0	0.4	0.8	0.1	0.2	0.0	0.6	1.3	0.4	12	-72300
18-20 LST	1.6	1.6	1.5	0.2	0.0	0.3	0.3	0.3	0.3	0.6	1.2	2.1	0.8	12	-72300
21-23 LST	3.4	3.1	2.7	0.3	0.0	0.3	0.3	0.4	0.1	1.2	2.0	3.3	1.6	12	-72300

ROCKINGHAM-HAMLET, NORTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	28.7	25.4	28.4	29.4	30.4	29.4	30.1	30.1	28.6	29.3	28.5	29.0	347.3	12	-72300
	01 LST	26.8	24.8	28.6	28.6	29.7	28.7	28.9	29.4	27.5	27.0	26.7	26.8	333.5	10	-72300
	07 LST	24.4	23.4	24.0	26.6	26.7	25.9	25.7	25.8	21.1	21.9	22.9	24.8	293.2	12	-72300
	13 LST	28.1	25.1	28.3	29.3	30.3	29.4	30.6	30.7	29.0	29.3	28.2	28.3	346.6	12	-72300
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	23.8	21.1	21.3	21.2	25.9	24.2	26.3	26.6	25.4	25.9	24.7	25.0	291.4	12	-72300
	01 LST	21.0	19.4	20.6	23.9	26.4	25.7	25.6	27.0	23.8	23.9	23.3	23.1	283.7	10	-72300
	07 LST	19.5	17.1	17.2	19.4	20.2	20.6	21.0	22.7	16.9	18.1	18.8	20.2	231.7	12	-72300
	13 LST	15.4	13.0	14.7	14.5	18.7	21.6	20.8	21.6	19.3	19.2	17.1	17.0	212.9	12	-72300
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.2	0.3	0.4	0.1	0.0	0.3	0.0	0.2	0.1	0.2	0.5	0.3	2.6	12	-72300
	01 LST	0.5	0.4	0.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.1	10	-72300
	07 LST	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.2	0.2	1.1	12	-72300
	13 LST	1.0	1.0	2.2	1.9	0.2	0.2	0.2	0.3	0.4	0.2	0.8	1.0	9.4	12	-72300
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	20.3	19.5	21.6	21.2	23.4	22.5	24.6	23.9	23.8	21.4	19.4	20.1	261.7	12	-72300
	01 LST	18.6	18.1	20.2	22.9	23.5	19.5	22.6	22.2	23.4	21.5	20.0	19.0	251.5	10	-72300
	07 LST	15.7	15.1	19.5	22.1	24.3	23.4	24.0	23.4	21.0	21.9	19.6	14.6	244.6	12	-72300
	13 LST	18.2	17.5	18.5	18.2	20.6	14.6	14.1	13.7	19.1	23.1	21.4	19.7	218.7	12	-72300
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.7	11.6	11.7	13.1	10.7	8.3	6.5	8.6	10.8	16.6	14.7	14.0	139.3	12	-72300
	01 LST	13.3	12.9	13.1	17.6	17.1	14.6	13.6	14.1	16.9	18.2	15.0	13.9	180.3	10	-72300
	07 LST	9.3	9.4	10.1	12.8	10.8	10.0	9.6	12.4	10.1	11.7	12.2	10.9	129.3	12	-72300
	13 LST	8.9	8.2	9.6	10.5	8.1	6.7	5.3	7.2	7.0	12.5	12.9	11.8	108.7	12	-72300
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	27.4	23.9	26.7	26.4	29.2	28.6	29.4	28.8	27.0	27.8	27.4	27.5	332.1	12	-72300
	01 LST	25.3	22.7	26.0	26.7	29.1	28.0	27.9	28.5	26.9	25.7	25.3	25.7	317.8	10	-72300
	07 LST	22.1	21.1	22.1	24.7	23.8	24.2	24.1	24.1	20.0	20.6	21.3	23.0	271.2	12	-72300
	13 LST	25.6	22.9	25.7	27.2	28.8	28.1	29.4	29.4	25.7	26.9	26.6	26.4	322.7	12	-72300
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	24.4	21.6	23.9	25.1	26.3	25.4	26.1	25.4	23.8	25.1	25.3	25.2	297.6	12	-72300
	01 LST	22.8	21.3	23.7	26.1	27.6	26.4	27.0	26.9	25.0	24.6	22.7	23.4	297.5	10	-72300
	07 LST	18.7	19.2	19.9	23.3	22.0	23.0	23.0	22.9	18.5	19.1	19.4	20.5	249.5	12	-72300
	13 LST	22.6	19.7	22.2	22.9	23.7	22.0	23.0	23.3	21.0	23.7	23.4	24.1	271.6	12	-72300
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.0	19.2	21.6	23.3	24.0	23.3	23.6	23.1	21.6	23.6	23.3	23.1	270.7	12	-72300
	01 LST	20.6	18.9	21.9	24.6	25.3	24.1	25.5	25.9	24.3	23.0	20.9	21.5	277.1	10	-72300
	07 LST	16.2	16.4	17.7	20.9	19.9	21.4	21.5	21.0	16.8	17.2	17.6	17.5	224.1	12	-72300
	13 LST	19.2	17.3	19.2	20.9	21.8	20.6	21.5	22.5	19.4	22.5	21.8	20.6	247.4	12	-72300

ROANOKE RAPIDS/HALIFAX COUNTY, NORTH CAROLINA

STA NO. 73669 (IN AREA NUMBER 16)

LATITUDE 3626N

LONGITUDE 07742W

ELEVATION(FT) 00259

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
ABS MAX TMP (F)	80	79	85	92	96	104	105	101	102	98	87	77	105	7	-73304
MEAN MAX TMP (F)	58	58	62	73	81	89	91	89	83	75	62	54	73	7	-73304
MEAN MIN TMP (F)	36	35	39	48	57	66	69	68	60	51	38	32	50	7	-73304
ABS MIN TMP (F)	17	14	20	29	40	49	57	52	41	23	17	13	13	7	-73304
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.8	3.8	15.2	20.3	15.2	6.7	1.1	0.0	0.0	63.1	7	-73304
MEAN NO DYS TMP = OR LES 32(F)	12.6	10.9	9.1	0.8	0.0	0.0	0.0	0.0	0.0	1.0	9.1	17.7	61.2	7	-73304
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	-73304
MEAN DEW PT TMP (F)	39	36	38	47	58	66	70	69	63	54	40	34	51	6	-73304
MEAN REL HUM (PCT)	75	70	67	65	71	72	75	78	78	77	74	74	73	6	-73304
MEAN PRESS ALT (FT)	82	110	153	176	172	183	165	159	127	99	87	88	133	0	-50
MEAN PRECIP (IN)	3.33	3.08	3.92	2.70	3.69	5.55	4.73	6.04	3.21	1.62	3.14	2.93	43.7	7	-73304
MEAN SNOW FALL (IN)	0.7	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	7	-73304
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.5	6.1	7.3	9.8	6.7	6.5	7.2	7.5	4.8	3.3	5.4	6.7	72.8	7	-73304
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	7	-73304
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	2.5	1.8	0.7	0.7	0.5	0.8	2.8	2.8	5.1	2.5	3.2	26.2	6	-73304
MEAN NO DYS TSTMS	0.5	1.1	2.5	2.3	5.8	7.7	7.5	10.0	2.7	0.6	0.3	0.0	41.0	7	-73304
P FREQ WND SPD = OR GTR 17 KTS	3.2	3.0	5.7	4.0	1.2	2.3	1.3	1.2	1.2	1.5	2.4	3.4	2.5	6	-73304
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	-73304
P FREQ LES 5000 FT A/O LES 5 MI	32.0	26.0	23.3	18.0	21.9	20.1	20.2	25.1	24.4	30.8	27.0	27.4	24.7	6	-73304
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.1	13.0	12.9	10.8	12.1	9.3	7.7	10.0	12.4	17.2	14.0	14.8	12.9	6	-73304
03-05 LST	18.8	15.4	14.9	11.1	16.1	16.1	15.6	21.2	24.5	24.8	15.4	15.9	17.5	6	-73304
06-08 LST	27.1	22.5	15.8	14.8	16.7	16.7	21.5	24.6	27.4	32.0	26.0	22.2	22.3	6	-73304
09-11 LST	20.6	17.2	13.3	8.1	12.0	8.0	8.4	11.1	12.5	17.6	14.7	16.8	13.4	6	-73304
12-14 LST	15.4	11.8	9.0	6.9	6.3	2.8	2.2	4.8	5.6	8.8	8.9	14.4	8.1	6	-73304
15-17 LST	13.3	8.9	6.8	4.8	4.7	2.6	2.5	2.2	5.7	7.5	7.8	12.8	6.6	6	-73304
18-20 LST	12.5	7.1	7.3	5.2	6.8	3.5	2.3	4.5	6.5	8.2	9.3	9.9	6.9	6	-73304
21-23 LST	16.4	10.3	10.9	9.6	7.9	3.2	3.6	4.3	6.5	9.1	11.5	12.6	8.5	6	-73304
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.1	3.9	2.0	0.0	1.6	0.4	0.4	1.6	3.3	4.3	2.4	4.0	2.3	6	-73304
03-05 LST	4.1	3.9	2.9	0.6	3.0	1.7	2.7	8.4	10.2	12.0	5.2	4.9	5.0	6	-73304
06-08 LST	5.6	4.9	2.9	1.1	1.3	1.3	2.2	6.1	6.9	10.6	5.8	5.8	4.5	6	-73304
09-11 LST	3.0	1.8	0.7	0.0	0.0	0.2	0.0	0.2	0.0	0.4	0.9	1.8	0.8	6	-73304
12-14 LST	1.1	0.2	0.5	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.9	0.3	6	-73304
15-17 LST	1.6	1.2	0.5	0.4	0.0	0.4	0.2	0.0	0.0	0.2	0.4	0.9	0.5	6	-73304
18-20 LST	2.9	1.0	0.7	0.4	0.0	0.2	0.2	0.7	0.0	0.7	0.6	1.1	0.7	6	-73304
21-23 LST	4.9	3.2	1.4	0.2	0.4	0.0	0.0	0.2	0.2	0.9	0.7	2.9	1.3	6	-73304

ROANOKE RAPIDS/HALIFAX COUNTY, NORTH CAROLINA

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	19 LST	28.0	26.0	29.6	29.3	29.6	29.6	30.3	30.2	29.0	29.1	27.7	28.6	347.0	6	-73304
	01 LST	25.8	23.3	27.5	28.0	28.0	27.8	29.3	28.8	27.3	26.8	26.5	26.8	327.9	6	-73304
	07 LST	23.8	23.2	26.7	26.5	26.2	26.0	25.3	23.8	22.1	20.6	22.7	23.9	290.8	6	-73304
	13 LST	26.8	25.3	28.6	29.0	30.7	29.6	30.7	30.5	28.8	29.8	29.2	27.6	346.6	6	-73304
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	21.8	20.4	21.3	20.0	26.7	22.5	24.6	26.0	24.5	25.3	23.2	22.8	279.3	6	-73304
	01 LST	19.2	17.7	19.7	23.6	24.6	23.2	25.1	26.0	23.8	22.7	22.8	20.3	269.7	6	-73304
	07 LST	17.1	17.6	18.7	16.3	21.1	20.0	20.2	20.0	17.8	16.6	18.8	19.6	223.8	6	-73304
	13 LST	13.0	11.9	12.2	11.2	18.2	16.8	20.5	18.3	17.3	16.8	13.7	13.2	183.1	6	-73304
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.0	0.7	0.7	0.2	0.3	0.3	0.0	0.7	0.3	0.2	0.3	0.3	4.6	6	-73304
	01 LST	0.3	0.3	1.4	0.3	0.0	0.0	0.2	0.7	0.2	0.0	0.3	0.3	4.0	6	-73304
	07 LST	0.7	0.2	1.2	1.0	0.3	0.8	0.3	0.0	0.2	0.2	0.2	0.3	5.4	6	-73304
	13 LST	2.9	2.9	3.3	2.9	0.3	1.3	1.0	0.3	0.8	1.5	1.9	1.9	21.0	6	-73304
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	17.0	16.7	18.0	16.3	19.5	16.7	17.1	17.0	16.7	15.2	12.8	13.0	196.0	6	-73304
	01 LST	14.2	14.3	15.2	20.0	16.3	16.2	17.1	13.7	13.5	13.1	12.5	10.1	176.4	6	-73304
	07 LST	14.3	13.0	15.4	19.1	21.3	19.1	20.2	19.1	18.4	14.8	11.3	8.9	194.9	6	-73304
	13 LST	14.1	15.0	15.0	13.8	18.8	10.5	8.6	13.3	15.2	19.1	16.5	14.4	174.3	6	-73304
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	12.2	13.3	12.5	10.3	7.7	8.0	8.3	12.3	16.8	14.5	14.7	142.3	6	-73304
	01 LST	13.0	11.9	15.0	15.8	16.8	13.3	16.3	16.3	15.0	17.0	15.3	15.9	181.6	6	-73304
	07 LST	6.1	7.3	10.3	12.0	10.5	9.0	8.5	9.5	8.0	11.2	11.6	8.7	112.7	6	-73304
	13 LST	7.7	9.9	8.6	6.8	7.2	5.2	4.3	5.8	8.5	11.0	12.5	11.4	98.9	6	-73304
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.2	25.0	28.3	27.7	28.6	27.7	29.1	29.0	27.3	28.0	26.2	26.6	329.7	6	-73304
	01 LST	24.5	23.5	26.5	26.2	26.2	26.0	28.3	27.5	25.7	24.3	24.7	25.3	308.7	6	-73304
	07 LST	21.1	20.9	25.5	24.7	24.3	23.8	24.0	22.5	20.8	19.8	21.2	22.4	271.0	6	-73304
	13 LST	24.6	23.5	26.3	27.5	27.2	26.8	29.0	26.5	27.0	26.2	26.3	25.1	316.0	6	-73304
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.0	22.5	26.0	25.0	25.8	25.1	27.7	25.5	25.0	24.8	24.3	23.9	298.6	6	-73304
	01 LST	21.8	21.2	24.3	24.8	25.1	25.0	27.7	26.5	24.3	22.8	22.7	22.8	289.0	6	-73304
	07 LST	18.3	18.9	23.0	23.0	22.3	22.7	23.2	21.3	19.1	18.2	19.3	20.6	249.5	6	-73304
	13 LST	21.6	20.0	22.0	26.5	20.3	20.6	21.1	18.7	21.7	22.3	24.2	22.4	255.4	6	-73304
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.8	20.2	23.8	23.6	24.0	23.3	25.6	23.8	24.0	24.3	22.8	22.1	278.3	6	-73304
	01 LST	19.3	18.7	22.0	22.5	23.0	24.2	27.5	23.5	23.5	22.5	21.3	20.9	272.9	6	-73304
	07 LST	15.2	16.2	19.2	20.6	20.8	21.5	21.8	18.8	17.6	17.1	18.0	18.6	225.4	6	-73304
	13 LST	19.0	18.7	19.7	18.8	19.2	19.8	20.3	17.8	20.6	21.8	22.3	20.8	238.8	6	-73304

LEWISTON/HARRINGTON AIRPORT, NORTH CAROLINA

STA NO. 73670 (IN AREA NUMBER 16)

LATITUDE 3604N

LONGITUDE 07715W

ELEVATION(FT) 00040

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	80	79	85	92	96	104	105	101	102	98	87	77	105	7	-73304
MEAN MAX TMP (F)	58	58	62	73	81	89	91	89	83	75	62	54	73	7	-73304
MEAN MIN TMP (F)	36	35	39	48	57	66	69	68	60	51	38	32	50	7	-73304
ABS MIN TMP (F)	17	14	20	29	40	49	57	52	41	23	17	13	13	7	-73304
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.8	3.8	15.2	20.3	15.2	6.7	1.1	0.0	0.0	63.1	7	-73304
MEAN NO DYS TMP = OR LES 32(F)	12.6	10.9	9.1	0.8	0.0	0.0	0.0	0.0	0.0	1.0	9.1	17.7	61.2	7	-73304
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	-73304
MEAN DEW PT TMP (F)	39	36	38	47	58	66	70	69	63	54	40	34	51	6	-73304
MEAN REL HUM (PCT)	75	70	67	65	71	72	75	78	78	77	74	74	73	6	-73304
MEAN PRESS ALT (FT)	-131	-104	-60	-39	-45	-33	-30	-38	-90	-117	-128	-124	-81	0	-50
MEAN PRECIP (IN)	3.33	3.08	3.92	2.70	3.49	5.55	4.73	6.04	3.21	1.62	3.14	2.93	43.7	7	-73304
MEAN SNOW FALL (IN)	0.7	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	7	-73304
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.5	6.1	7.3	5.8	6.7	6.5	7.2	7.5	4.8	3.3	5.4	6.7	72.8	7	-73304
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	7	-73304
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	2.8	2.5	1.8	0.7	0.7	0.5	0.8	2.8	2.8	5.1	2.5	3.2	26.2	6	-73304
MEAN NO DYS TSTMS	0.5	1.1	2.5	2.3	5.8	7.7	7.5	10.0	2.7	0.6	0.3	0.0	41.0	7	-73304
P FREQ WND SPD = OR GTR 17 KTS	3.2	3.0	5.7	4.0	1.2	2.3	1.3	1.2	1.2	1.5	2.4	3.4	2.5	5	-73304
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	-73304
P FREQ LES 3000 FT A/D LES 3 MI	32.0	26.0	23.3	18.0	21.9	20.1	20.2	25.2	24.4	30.8	27.0	27.4	24.7	6	-73304
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.1	13.0	12.9	10.8	12.1	9.3	7.7	10.0	12.4	17.2	14.0	14.8	12.9	6	-73304
03-05 LST	18.8	15.4	14.9	11.1	16.1	16.1	15.6	21.2	24.5	24.8	15.4	15.9	17.5	6	-73304
06-08 LST	27.1	22.5	15.8	14.8	16.7	16.7	21.5	24.6	27.4	32.0	26.0	22.2	22.3	6	-73304
09-11 LST	20.6	17.2	13.3	6.1	12.0	8.0	8.4	11.1	12.5	17.6	14.7	16.8	13.4	6	-73304
12-14 LST	15.4	11.8	9.0	6.9	6.3	2.8	2.2	4.8	5.6	8.8	8.9	14.4	8.1	6	-73304
15-17 LST	13.3	8.9	6.8	4.8	4.7	2.6	2.5	2.2	5.7	7.5	7.8	12.8	6.6	6	-73304
18-20 LST	12.5	7.1	7.3	5.2	6.8	3.5	2.3	4.5	6.5	8.2	9.3	9.9	6.9	6	-73304
21-23 LST	16.4	10.3	10.9	5.6	7.9	3.2	3.6	4.3	6.5	9.1	11.5	12.6	8.5	6	-73304
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.1	3.9	2.0	0.0	1.6	0.4	0.4	1.6	3.3	4.3	2.4	4.0	2.3	6	-73304
03-05 LST	4.1	3.9	2.9	0.6	3.0	1.7	2.7	8.4	10.2	12.0	5.2	4.9	5.0	6	-73304
06-08 LST	5.6	4.9	2.9	1.1	1.3	1.3	2.2	6.1	6.9	10.6	5.8	5.8	4.5	6	-73304
09-11 LST	3.0	1.8	0.7	0.0	0.0	0.2	0.0	0.2	0.0	0.4	0.9	1.8	0.8	6	-73304
12-14 LST	1.1	0.2	0.5	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.9	0.3	6	-73304
15-17 LST	1.6	1.2	0.5	0.4	0.0	0.4	0.2	0.0	0.2	0.4	0.9	0.5		6	-73304
18-20 LST	2.9	1.0	0.7	0.4	0.0	0.2	0.2	0.7	0.9	0.7	0.6	1.1	0.7	6	-73304
21-23 LST	4.9	3.2	1.4	0.2	0.4	0.0	0.0	0.2	0.9	0.7	2.9	1.3		6	-73304

I. LEWISTON/HARRINGTON AIRPORT, NORTH CAROLINA

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	19 LST	28.0	26.0	29.6	29.3	29.6	29.6	30.3	30.2	29.0	29.1	27.7	28.6	347.0	6	-73304
	01 LST	25.8	25.3	27.5	28.0	28.0	27.8	29.3	28.8	27.3	26.8	26.5	26.8	327.9	6	-73304
	07 LST	23.8	23.2	26.7	26.5	26.2	26.0	25.3	23.8	22.1	20.6	22.7	23.9	290.8	6	-73304
	13 LST	26.8	25.3	28.6	29.0	30.7	29.6	30.7	30.5	28.8	29.8	29.2	27.6	346.6	6	-73304
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	21.8	20.4	21.5	20.0	26.7	22.5	24.6	26.0	24.5	25.3	23.2	22.8	279.3	6	-73304
	01 LST	19.2	18.7	19.7	23.6	24.6	23.2	25.1	26.0	23.8	22.7	22.8	20.3	269.7	6	-73304
	07 LST	17.1	17.6	18.7	16.3	21.1	20.0	20.2	20.0	17.8	16.6	18.8	19.6	223.8	6	-73304
	13 LST	13.0	11.9	12.2	11.2	18.2	16.8	20.5	18.3	17.3	16.8	13.7	13.2	183.1	6	-73304
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.0	0.7	0.7	0.2	0.3	0.5	0.0	0.7	0.3	0.2	0.5	0.5	4.6	6	-73304
	01 LST	0.3	0.3	1.4	0.3	0.0	0.0	0.2	0.7	0.2	0.0	0.3	0.3	4.0	6	-73304
	07 LST	0.7	0.2	1.2	1.0	0.3	0.8	0.3	0.0	0.2	0.2	0.2	0.3	5.4	6	-73304
	13 LST	2.9	2.9	3.3	2.9	0.3	1.3	1.0	0.3	0.8	1.5	1.9	1.9	21.0	6	-73304
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	17.0	16.7	18.0	16.3	19.5	16.7	17.1	17.0	16.7	15.2	12.8	13.0	196.0	6	-73304
	01 LST	14.2	14.5	15.2	20.0	16.3	16.2	17.1	13.7	13.5	13.1	12.5	10.1	176.4	6	-73304
	07 LST	14.3	13.0	15.4	19.1	21.3	19.1	20.2	19.1	18.4	14.8	11.3	8.9	194.9	6	-73304
	13 LST	14.1	15.0	13.0	13.8	18.8	10.5	8.6	13.3	15.2	19.1	16.5	14.4	174.3	6	-73304
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	12.2	13.3	12.5	10.3	7.7	8.0	8.3	12.3	16.8	14.5	14.7	142.3	6	-73304
	01 LST	13.0	11.9	15.0	15.8	16.8	13.3	16.3	16.3	15.0	17.0	15.3	15.9	181.6	6	-73304
	07 LST	6.1	7.3	10.3	12.0	10.3	9.0	8.5	9.5	8.0	11.2	11.6	8.7	112.7	6	-73304
	13 LST	7.7	9.9	8.6	6.8	7.2	5.2	4.3	5.8	8.5	11.0	12.3	11.4	98.9	6	-73304
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.2	25.0	28.3	27.7	28.6	27.7	29.1	29.0	27.3	28.0	26.2	26.6	324.7	6	-73304
	01 LST	24.5	23.5	26.5	26.2	26.2	26.0	28.3	27.5	25.7	24.3	24.7	25.3	308.7	6	-73304
	07 LST	21.1	20.9	25.5	24.7	24.3	23.8	24.0	22.5	20.8	19.8	21.2	22.4	271.0	6	-73304
	13 LST	24.6	23.5	26.3	27.5	27.2	26.8	29.0	26.5	27.0	26.2	26.3	25.1	316.0	6	-73304
CIG = GTR 8000 FT AND VSBY = GTR 3 MI	19 LST	23.0	22.5	26.0	25.0	25.8	25.1	27.7	25.7	25.0	24.8	24.3	23.9	298.6	6	-73304
	01 LST	21.8	21.2	24.3	24.8	25.1	25.0	27.7	26.5	24.3	22.8	22.7	22.6	289.0	6	-73304
	07 LST	18.3	18.5	23.0	23.0	22.3	22.7	23.2	21.3	19.1	18.2	19.7	20.6	249.5	6	-73304
	13 LST	21.6	20.0	22.0	20.5	20.3	20.6	21.1	18.7	21.7	22.3	24.2	22.4	255.4	6	-73304
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.8	20.2	23.8	23.6	24.0	23.3	25.6	23.8	24.0	24.3	22.8	22.1	278.3	6	-73304
	01 LST	19.3	18.7	22.0	22.5	25.0	24.2	27.5	25.5	23.5	22.5	21.3	20.9	272.9	6	-73304
	07 LST	15.2	16.2	19.2	20.6	20.8	21.5	21.8	18.8	17.6	17.1	18.0	18.6	225.4	6	-73304
	13 LST	19.0	18.7	19.7	18.8	19.2	19.8	20.3	17.8	20.6	21.8	22.3	20.8	238.8	6	-73304

GREENVILLE/PITT COUNTY, NORTH CAROLINA

STA NO. 73671 (IN AREA NUMBER 16) LATITUDE 3537N LONGITUDE 07722W ELEVATION(FT) 00025

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO, UBS
ABS MAX TMP (F)	82	84	89	96	99	102	103	104	101	96	88	82	104	31	-113
MEAN MAX TMP (F)	55	57	53	73	81	88	90	89	85	75	65	56	73	31	-113
MEAN MIN TMP (F)	32	.	39	48	57	65	69	68	62	51	40	33	50	30	-113
ABS MIN TMP (F)	0	7	15	23	35	44	49	44	40	23	17	1	0	30	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	2.0	3.0	11.0	17.0	18.0	8.0	0.3	0.0	0.0	59.3	5	-113
MEAN NO DYS TMP = DR LES 32(F)	19.0	13.0	10.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	19.0	69.0	5	-113
MEAN NO DYS TMP = DR 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	30	-29
MEAN DEW PT TMP (F)	39	36	38	47	58	66	70	69	63	54	40	34	51	6	-73304
MEAN REL HUM (PCT)	75	70	67	65	71	72	75	78	78	77	74	74	73	6	-73304
MEAN PRESS ALT (FT)	-172	-142	-112	-89	-78	-77	-109	-83	-80	-106	-151	-166	-113	0	-50
MEAN PRECIP (IN)	3.41	3.56	3.75	3.99	3.68	4.84	6.59	5.39	4.91	2.99	2.61	3.31	48.6	64	-113
MEAN SNOW FALL (IN)	0.7	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	7	-73304
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.7	6.9	6.7	6.6	6.6	7.6	9.2	8.1	7.5	5.0	4.5	6.6	32.0	64	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	7	-73304
MEAN NO DYS W/MCUR VSBY LES 1/2 MI	2.8	2.5	1.8	0.7	0.7	0.5	0.8	2.8	2.8	5.1	2.3	3.2	26.2	6	-73304
MEAN NO DYS TSTMS	0.5	1.1	2.5	2.3	5.8	7.7	7.5	10.0	2.7	0.6	0.3	0.0	41.0	7	-73304
P FREQ WND SPD = DR GTR 17 KTS	3.2	3.0	5.7	4.0	1.2	2.3	1.3	1.2	1.2	1.3	2.4	3.4	2.5	6	-73304
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	-73304
P FREQ LES 5000 FT A/D LES 5 MI	32.0	26.0	23.3	18.0	21.9	20.1	20.2	23.2	24.4	30.8	27.0	27.4	24.7	6	-73304
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.1	13.0	12.9	10.8	12.1	9.3	7.7	10.0	12.4	17.2	14.0	14.8	12.9	6	-73304
03-05 LST	18.8	15.4	14.9	11.1	16.1	16.1	15.6	21.2	24.5	24.8	15.4	15.9	17.5	6	-73304
06-08 LST	27.1	22.5	15.8	14.8	16.7	16.7	21.5	24.6	27.4	32.0	26.0	22.2	22.3	6	-73304
09-11 LST	20.6	17.2	13.3	8.1	12.0	8.0	8.4	11.1	12.5	17.6	14.7	16.8	13.4	6	-73304
12-14 LST	15.4	11.8	9.0	6.9	6.3	2.8	2.2	4.8	5.6	8.8	8.9	14.4	8.1	6	-73304
15-17 LST	13.3	8.9	6.8	4.8	4.7	2.6	2.5	2.2	5.7	7.5	7.3	12.8	6.6	6	-73304
18-20 LST	12.5	7.1	7.3	5.2	6.8	3.5	2.3	4.5	6.5	8.2	9.3	9.9	6.9	6	-73304
21-23 LST	16.4	10.3	10.9	5.6	7.9	3.2	3.6	4.3	6.5	9.1	11.5	12.6	8.5	6	-73304
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.1	3.9	2.0	0.0	1.6	0.4	0.4	1.6	3.3	4.3	2.4	4.0	2.3	6	-73304
03-05 LST	4.1	3.9	2.9	0.6	3.0	1.7	2.7	8.4	10.2	12.0	5.2	4.9	5.0	6	-73304
06-08 LST	5.6	4.9	2.9	1.1	1.3	1.3	2.2	6.1	6.9	10.7	5.8	5.8	4.5	6	-73304
09-11 LST	3.0	1.8	0.7	0.0	0.0	0.2	0.0	0.2	0.0	0.4	0.9	1.8	0.8	6	-73304
12-14 LST	1.1	0.2	0.5	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.9	0.3	6	-73304
15-17 LST	1.6	1.2	0.5	0.4	0.0	0.4	0.2	0.0	0.0	0.2	0.4	0.9	0.5	6	-73304
18-20 LST	2.9	1.0	0.7	0.4	0.0	0.2	0.2	0.7	0.0	0.7	0.6	1.1	0.7	6	-73304
21-23 LST	4.9	3.2	1.4	0.2	0.4	0.0	0.0	0.2	0.2	0.9	0.7	2.9	1.3	6	-73304

GREENVILLE/PITT COUNTY, NORTH CAROLINA

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	19 LST	28.0	26.0	29.6	29.3	29.6	29.6	30.3	30.2	29.0	29.1	27.7	28.6	347.0	6	-73304
	01 LST	25.8	25.3	27.5	28.0	28.0	27.8	29.3	28.8	27.3	26.8	26.5	26.8	327.9	6	-73304
	07 LST	23.8	23.2	26.7	26.5	26.2	26.0	25.3	23.8	22.1	20.6	22.7	23.9	290.8	6	-73304
	13 LST	26.8	25.3	28.6	29.0	30.1	29.6	30.7	30.5	28.8	29.8	29.2	27.6	346.6	6	-73304
CIG =GTR 2000 F AND VSBY =GTR 3 MI W/SFC WNW LES 10 KTS	19 LST	21.8	20.4	21.9	20.0	26.7	22.5	24.6	26.0	24.5	25.3	23.2	22.8	279.3	6	-73304
	01 LST	19.2	18.7	19.7	23.6	24.6	23.2	25.1	26.0	23.8	22.7	22.8	20.3	269.7	6	-73304
	07 LST	17.1	17.6	18.7	16.3	21.1	20.0	20.2	20.0	17.8	16.6	18.8	19.6	223.8	6	-73304
	13 LST	13.0	11.9	12.2	11.2	18.2	16.8	20.5	18.3	17.3	16.8	13.7	13.2	183.1	6	-73304
SFC WND = GTR 17 KTS AND ND PRECIP.	19 LST	0.0	0.7	0.7	0.2	0.3	0.5	0.0	0.7	0.3	0.2	0.5	0.5	4.6	6	-73304
	01 LST	0.3	0.3	1.4	0.3	0.0	0.0	0.2	0.7	0.2	0.0	0.3	0.3	4.0	6	-73304
	07 LST	0.7	0.2	1.2	1.0	0.3	0.8	0.3	0.0	0.2	0.2	0.2	0.3	5.4	6	-73304
	13 LST	2.9	2.9	3.3	2.9	0.3	1.3	1.0	0.3	0.8	1.5	1.9	1.9	21.0	6	-73304
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND ND PRECIP.	19 LST	17.0	16.7	18.0	16.3	19.5	16.7	17.1	17.0	16.7	15.2	12.8	13.0	196.0	6	-73304
	01 LST	14.2	14.5	15.2	20.0	16.3	16.2	17.1	13.7	13.5	13.1	12.5	10.1	176.4	6	-73304
	07 LST	14.3	13.0	15.4	19.1	21.3	19.1	20.2	19.1	18.4	14.8	11.3	8.9	194.9	6	-73304
	13 LST	14.1	15.0	15.0	13.8	18.8	10.5	8.6	13.3	15.2	19.1	16.5	14.4	174.3	6	-73304
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	12.2	13.3	12.5	10.3	7.7	8.0	8.3	12.3	16.8	14.5	14.7	142.3	6	-73304
	01 LST	13.0	11.9	15.0	15.8	16.8	13.3	16.3	16.3	15.0	17.0	15.3	15.9	181.6	6	-73304
	07 LST	6.1	7.3	10.3	12.0	10.5	9.0	8.5	9.3	8.0	11.2	11.6	8.7	112.7	6	-73304
	13 LST	7.7	9.9	8.6	8.8	7.2	5.2	4.3	5.8	8.3	11.0	12.5	11.4	98.9	6	-73304
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.2	25.0	28.3	27.7	28.6	27.7	29.1	29.0	27.3	28.0	26.2	26.6	329.7	6	-73304
	01 LST	24.5	23.5	26.5	26.2	26.2	26.0	28.3	27.5	25.7	24.3	24.7	25.3	308.7	6	-73304
	07 LST	21.1	20.9	25.5	24.7	24.3	23.8	24.0	22.3	20.8	19.8	21.2	22.4	271.0	6	-73304
	13 LST	24.6	23.5	26.3	27.5	27.2	26.8	29.0	26.5	27.0	24.2	26.3	25.1	316.0	6	-73304
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.0	22.5	26.0	25.0	25.8	25.1	27.7	25.5	25.0	24.8	24.3	23.9	298.6	6	-73304
	01 LST	21.8	21.2	24.3	24.8	25.1	25.0	27.7	26.3	24.3	22.8	22.7	22.8	289.0	6	-73304
	07 LST	18.3	18.5	23.0	23.0	22.3	22.7	23.2	21.3	19.1	18.2	19.3	20.6	249.5	6	-73304
	13 LST	21.6	20.0	22.0	20.5	20.3	20.6	21.1	18.7	21.7	22.3	24.2	22.4	255.4	6	-73304
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.8	20.2	23.8	23.6	24.0	23.3	25.6	23.8	24.0	24.3	22.8	22.1	278.3	6	-73304
	01 LST	19.3	18.7	22.0	22.5	25.0	24.2	27.5	25.5	23.5	22.5	21.3	20.9	272.9	6	-73304
	07 LST	15.2	16.2	19.2	20.6	20.8	21.5	21.8	18.8	17.6	17.1	18.0	18.6	225.4	6	-73304
	13 LST	19.0	18.7	19.7	18.8	19.2	19.8	20.3	17.8	20.6	21.8	22.3	20.8	238.8	6	-73304

WILSON MUNICIPAL, NORTH CAROLINA

STA NO. 73672 (IN AREA NUMBER 16)

LATITUDE 3546N

LONGITUDE 07757W

ELEVATION(FT) 00161

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	81	90	94	101	106	107	104	104	99	89	79	107	24	-113	
MEAN MAX TMP (F)	54	64	75	82	89	90	90	84	75	65	55	73	24	-113	
MEAN MIN TMP (F)	34	35	40	49	58	66	69	64	62	51	40	33	24	-113	
ABS MIN TMP (F)	10	11	15	28	36	47	55	50	41	28	16	5	24	-113	
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	2.0	5.0	16.0	21.0	19.0	8.0	1.0	0.0	0.0	72.0	10	-113	
MEAN NO DYS TMP = OR LES 32(F)	17.0	12.0	9.0	1.0	0.0	0.0	0.0	0.0	1.0	8.0	19.0	67.0	10	-113	
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	24	-29	
MEAN DEW PT TMP (F)	39	36	38	47	58	66	70	69	63	54	40	34	51	6	-73304
MEAN REL HUM (PCT)	75	70	67	65	71	72	75	78	78	77	74	74	73	6	-73304
MEAN PRESS ALT (FT)	-12	14	60	82	78	89	73	62	28	-0	-8	-6	38	0	-50
MEAN PRECIP (IN)	3.43	3.43	3.86	3.47	3.81	4.11	6.43	5.32	4.06	2.60	3.11	2.93	46.8	24	-113
MEAN SNOW FALL (IN)	0.7	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	7	-73304
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.8	6.8	6.7	6.5	6.7	6.9	9.1	8.3	6.4	4.5	5.1	6.1	79.9	24	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	7	-73304
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	2.5	1.8	0.7	0.7	0.3	0.8	2.8	2.8	3.1	2.5	3.2	26.2	6	-73304
MEAN NO DYS TSMS	0.5	1.1	2.5	2.3	5.8	7.7	7.5	10.0	2.7	0.6	0.3	0.0	41.0	7	-73304
P FREQ WND SPD = OR GTR 17 KTS	3.2	3.0	5.7	4.0	1.2	2.3	1.3	1.2	1.2	1.5	2.4	3.4	2.3	6	-73304
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	-73304
P FREQ LES 5000 FT A/O LES 5 MI	32.0	26.0	23.3	18.0	21.9	20.1	20.2	25.2	24.4	30.8	27.0	27.4	24.7	6	-73304
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.1	13.0	12.9	10.8	12.1	9.3	7.7	10.0	12.4	17.2	14.0	14.8	12.9	6	-73304
03-05 LST	18.8	15.4	14.9	11.1	16.1	16.1	15.6	21.2	24.5	24.8	15.4	15.9	17.5	6	-73304
06-08 LST	27.1	22.5	15.8	14.8	16.7	16.7	21.5	24.6	27.4	32.0	26.0	22.2	22.3	6	-73304
09-11 LST	20.6	17.2	13.3	8.1	12.0	8.0	8.4	11.1	12.5	17.6	14.7	16.8	13.4	6	-73304
12-14 LST	15.4	11.8	9.0	6.9	6.3	2.8	2.2	4.8	5.6	8.8	8.9	14.4	8.1	6	-73304
15-17 LST	13.3	8.9	6.8	4.8	4.7	2.6	2.5	2.2	5.7	7.5	7.8	12.8	6.6	6	-73304
18-20 LST	12.5	7.1	7.3	5.2	6.8	3.5	2.3	4.5	6.5	8.2	9.3	9.9	6.9	6	-73304
21-23 LST	16.4	10.3	10.9	5.6	7.9	3.2	3.6	4.3	6.5	9.1	11.5	12.6	8.5	6	-73304
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.1	3.9	2.0	0.0	1.6	0.4	0.4	1.6	3.3	4.3	2.4	4.0	2.3	6	-73304
03-05 LST	4.1	3.9	2.9	0.6	3.0	1.7	2.7	8.4	10.2	12.0	5.2	4.9	5.0	6	-73304
06-08 LST	5.6	4.9	2.9	1.1	1.3	1.3	2.2	6.1	6.9	10.6	5.8	5.8	4.5	6	-73304
09-11 LST	3.0	1.8	0.7	0.0	0.0	0.2	0.0	0.2	0.0	0.4	0.9	1.8	0.8	6	-73304
12-14 LST	1.1	0.2	0.5	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.9	0.3	6	-73304
15-17 LST	1.6	1.2	0.5	0.4	0.0	0.4	0.2	0.0	0.0	0.2	0.4	0.9	0.5	6	-73304
18-20 LST	2.9	1.0	0.7	0.4	0.0	0.2	0.2	0.7	0.0	0.7	0.6	1.1	0.7	6	-73304
21-23 LST	4.9	3.2	1.4	0.2	0.4	0.0	0.0	0.2	0.2	0.9	0.7	2.9	1.3	6	-73304

WILSON MUNICIPAL, NORTH CAROLINA

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	19 LST	28.0	26.0	29.6	29.3	29.6	29.6	30.3	30.2	29.0	29.1	27.7	28.6	347.0	6	-73304
	01 LST	25.8	25.3	27.5	28.0	28.0	27.8	29.3	28.8	27.3	26.8	26.5	26.8	327.9	6	-73304
	07 LST	23.8	23.2	26.7	26.5	26.2	26.0	25.3	23.8	22.1	20.6	22.7	23.9	290.8	6	-73304
	13 LST	26.8	25.3	28.6	29.0	30.7	29.6	30.7	30.5	28.8	29.8	29.2	27.6	346.6	6	-73304
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	21.8	20.4	21.5	20.0	26.7	22.5	24.4	26.0	24.5	25.3	23.2	22.8	279.3	6	-73304
	01 LST	19.2	18.7	19.7	23.6	24.6	23.2	25.1	26.0	23.8	22.7	22.8	20.3	269.7	6	-73304
	07 LST	17.1	17.6	18.7	16.3	21.1	20.0	20.2	20.0	17.8	16.6	18.8	19.6	223.8	6	-73304
	13 LST	13.0	11.9	12.2	11.2	18.2	16.8	20.5	18.3	17.3	16.8	13.7	13.2	183.1	6	-73304
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.0	0.7	0.7	0.2	0.3	0.5	0.0	0.7	0.3	0.2	0.5	0.5	4.6	6	-73304
	01 LST	0.3	0.3	1.4	0.3	0.0	0.0	0.2	0.7	0.2	0.0	0.3	0.3	4.0	6	-73304
	07 LST	0.7	0.2	1.2	1.0	0.3	0.8	0.3	0.0	0.2	0.2	0.2	0.3	5.4	6	-73304
	13 LST	2.9	2.9	3.3	2.9	0.3	1.3	1.0	0.3	0.8	1.5	1.9	1.9	21.0	6	-73304
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	17.0	16.7	18.0	16.3	19.3	16.7	17.1	17.0	16.7	13.2	12.8	13.0	196.0	6	-73304
	01 LST	14.2	14.5	15.2	20.0	16.3	16.2	17.1	13.7	13.5	13.1	12.5	10.1	176.4	6	-73304
	07 LST	14.3	13.0	15.4	19.1	21.3	19.1	20.2	19.1	18.4	14.6	11.3	8.9	194.9	6	-73304
	13 LST	14.1	15.0	15.0	13.8	18.8	10.5	8.6	13.3	15.2	19.1	16.5	14.4	174.3	6	-73304
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	12.2	13.3	12.5	10.3	7.7	8.0	8.3	12.3	16.8	14.3	14.7	142.3	6	-73304
	01 LST	13.0	11.9	15.0	15.8	16.8	13.3	16.3	16.3	15.0	17.0	15.3	15.9	181.6	6	-73304
	07 LST	6.1	7.3	10.3	12.0	10.5	9.0	8.5	9.5	8.0	11.2	11.6	8.7	112.7	6	-73304
	13 LST	7.7	9.9	8.6	6.8	7.2	5.2	4.3	5.8	6.5	11.0	12.5	11.4	98.9	6	-73304
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.2	25.0	28.3	27.7	28.6	27.7	29.1	29.0	27.3	28.0	26.2	26.6	329.7	6	-73304
	01 LST	24.5	23.5	26.5	26.2	26.2	26.0	28.3	27.5	25.7	24.3	24.7	25.3	308.7	6	-73304
	07 LST	21.1	20.9	25.5	24.7	24.3	23.8	24.0	22.5	20.8	19.8	21.2	22.4	271.0	6	-73304
	13 LST	24.6	23.5	26.3	27.5	27.2	26.8	29.0	26.5	27.0	26.2	26.3	25.1	316.0	6	-73304
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.0	22.5	26.0	25.0	25.8	25.1	27.7	25.5	25.0	24.8	24.3	23.9	298.6	6	-73304
	01 LST	21.8	21.2	24.3	24.8	25.1	25.0	27.7	26.5	24.3	22.8	22.7	22.8	289.0	6	-73304
	07 LST	18.3	18.5	23.0	23.0	22.3	22.7	23.2	21.3	19.1	18.2	19.3	20.6	249.5	6	-73304
	13 LST	21.6	20.0	22.0	20.5	20.3	20.6	21.1	18.7	21.7	22.3	24.2	22.4	255.4	6	-73304
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.8	20.2	23.8	23.6	24.0	23.3	25.6	23.8	24.0	24.3	22.8	22.1	278.3	6	-73304
	01 LST	19.3	18.7	22.0	22.5	25.0	24.2	27.5	25.3	23.5	22.5	21.3	20.9	272.9	6	-73304
	07 LST	15.2	16.2	19.2	20.6	20.8	21.5	21.8	18.8	17.6	17.1	18.0	18.6	225.4	6	-73304
	13 LST	19.0	18.7	19.7	18.8	19.2	19.8	20.3	17.8	20.6	21.8	22.3	20.6	238.8	6	-73304

BEAUFORT-MOORHEAD CITY, NORTH CAROLINA

STA NO. 73676 (IN AREA NUMBER 16)

LATITUDE 3444N

LONGITUDE 07639W

ELEVATION(FT) 00013

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
														(YRS)	DBS
ABS MAX TMP (F)	80	80	83	91	98	104	101	101	100	95	86	79	104	13	-72309
MEAN MAX TMP (F)	56	59	62	72	80	85	88	88	82	74	65	57	72	13	-72309
MEAN MIN TMP (F)	38	40	43	52	61	69	73	72	68	57	45	37	55	13	-72309
ABS MIN TMP (F)	16	12	20	33	43	54	61	59	50	32	18	16	12	13	-72309
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	1.3	7.7	13.9	11.6	3.6	0.4	0.0	0.0	38.9	13	-72309
MEAN NO DYS TMP = OR LES 32(F)	10.7	6.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.3	10.9	33.1	13	-72309
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	-72309
MEAN DEW PT TMP (F)	37	39	42	50	60	67	72	71	67	57	46	38	54	12	-72309
MEAN REL HUM (PCT)	74	73	70	68	73	75	78	79	80	79	76	75	75	12	-72309
MEAN PRESS ALT (FT)	-178	-148	-119	-97	-90	-90	-120	-95	-98	-122	-161	-171	-123	0	-50
MEAN PRECIP (IN)	2.30	3.87	3.20	2.27	4.02	5.07	6.95	7.31	6.70	3.70	3.30	3.55	52.2	10	-72309
MEAN SNOW FALL (IN)	0.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.8	10	-72309
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.8	5.5	7.1	4.6	6.8	7.2	9.0	7.5	6.6	4.5	4.9	5.4	73.9	10	-72309
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	10	-72309
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	3.1	2.6	1.5	1.1	2.1	1.0	1.8	2.6	3.3	3.2	3.2	28.4	12	-72309
MEAN NO DYS TSTMS	0.3	0.7	1.4	2.2	5.4	7.4	9.6	8.4	4.3	1.5	1.0	0.1	42.3	13	-72309
P FREQ WND SPD = OR GTR 17 KTS	7.0	8.3	9.3	11.6	5.8	3.3	3.4	4.1	5.4	4.7	3.9	4.9	6.0	12	-72309
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.3	0.3	0.0	0.0	0.0	0.8	0.5	0.1	0.0	0.1	0.2	12	-72309
P FREQ LES 5000 FT A/D LES 5 MI	29.8	32.5	31.1	25.5	28.8	31.3	27.3	33.5	34.8	38.3	31.1	27.7	31.0	12	-72309
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.5	18.3	17.1	12.4	13.3	11.8	6.4	10.3	13.1	22.8	19.9	15.4	14.8	12	-72309
03-05 LST	18.0	19.6	20.7	15.5	18.7	19.6	11.3	19.1	22.3	27.8	22.4	16.7	19.3	12	-72309
06-08 LST	18.5	20.8	21.3	17.3	17.1	16.2	14.7	20.8	23.2	28.6	23.0	18.2	20.0	12	-72309
09-11 LST	15.4	18.0	17.9	9.9	11.2	9.6	10.2	13.9	15.0	18.9	13.6	14.0	14.0	12	-72309
12-14 LST	14.2	15.6	15.5	6.8	6.9	6.0	7.1	8.8	11.8	14.3	10.6	11.3	10.9	12	-72309
15-17 LST	12.8	15.0	14.4	7.3	7.2	7.0	5.3	7.7	9.5	12.4	9.6	11.8	10.0	12	-72309
18-20 LST	12.4	15.5	14.1	8.1	9.3	7.5	5.5	8.7	10.4	13.6	10.5	13.8	10.8	12	-72309
21-23 LST	14.1	15.3	16.0	9.4	9.6	7.1	5.7	8.7	10.1	18.3	13.9	13.3	11.8	12	-72309
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.0	6.2	4.1	1.6	1.3	1.0	0.1	0.6	1.4	4.6	4.8	5.2	2.9	12	-72309
03-05 LST	4.9	6.8	4.7	3.5	3.9	3.1	1.1	3.0	5.3	6.9	6.6	4.7	4.5	12	-72309
06-08 LST	4.8	5.9	4.2	2.8	2.2	1.4	0.6	3.0	4.0	6.4	6.2	4.8	3.9	12	-72309
09-11 LST	2.1	2.1	2.1	0.9	0.1	0.3	0.2	0.4	0.2	0.7	1.2	1.3	1.0	12	-72309
12-14 LST	0.9	2.0	1.3	0.2	0.2	0.6	0.7	0.7	0.8	0.4	0.6	1.0	0.8	12	-72309
15-17 LST	1.3	2.0	1.7	0.6	0.2	0.9	0.3	1.3	0.8	0.6	1.1	1.9	1.1	12	-72309
18-20 LST	2.2	2.7	1.8	0.3	0.4	0.5	0.8	1.1	0.8	1.0	2.2	3.2	1.4	12	-72309
21-23 LST	3.0	4.8	2.5	0.6	0.4	0.5	0.3	0.7	0.6	1.6	2.6	4.2	1.8	12	-72309

BEAUFORT-MCORHEAD CITY, NORTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.7	24.4	27.2	28.2	28.9	28.6	29.7	28.5	27.2	27.3	27.2	27.3	332.2	12	-72309
	01 LST	26.7	23.3	26.3	26.6	26.1	27.4	29.3	28.5	26.6	24.6	24.7	26.2	318.3	12	-72309
	07 LST	25.5	22.3	24.5	26.1	26.7	26.4	28.5	25.5	23.1	22.5	22.8	25.3	299.5	12	-72309
	13 LST	27.8	24.3	27.1	28.4	30.1	28.7	29.8	29.4	27.8	28.4	28.1	28.2	338.1	12	-72309
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.3	16.8	18.0	17.3	19.5	19.5	20.5	21.5	20.9	21.3	22.1	21.3	239.7	12	-72309
	01 LST	19.1	15.8	17.7	18.8	22.2	22.4	25.6	24.4	20.9	19.2	20.0	20.4	246.5	12	-72309
	07 LST	18.2	14.3	14.8	17.6	18.0	18.5	21.8	21.1	19.9	19.7	18.1	19.0	211.0	12	-72309
	13 LST	11.3	8.5	7.8	7.0	10.0	12.1	12.4	14.5	11.4	12.9	13.1	14.0	135.0	12	-72309
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	1.7	1.6	2.8	1.1	1.0	0.6	0.3	0.8	0.9	0.6	1.1	14.1	12	-72309
	01 LST	1.6	1.5	2.0	1.3	0.2	0.2	0.6	0.2	0.8	0.5	0.7	1.2	10.8	12	-72309
	07 LST	1.6	1.3	2.1	1.5	1.0	0.3	0.4	0.9	1.3	1.0	0.9	1.0	13.3	12	-72309
	13 LST	3.5	4.1	5.7	7.3	4.6	1.8	2.4	2.5	2.6	2.5	2.4	2.4	41.8	12	-72309
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	14.5	13.6	18.9	18.5	21.5	20.2	20.5	19.8	18.5	19.9	19.8	13.0	210.7	12	-72309
	01 LST	12.1	10.8	14.8	15.7	15.2	14.7	15.9	14.4	12.9	14.2	12.6	11.6	164.9	12	-72309
	07 LST	13.2	12.3	14.7	16.4	19.1	20.9	19.2	17.9	15.5	14.0	13.5	12.2	188.9	12	-72309
	13 LST	12.8	12.9	12.5	9.2	14.8	13.4	10.1	12.0	13.5	16.6	16.8	16.4	160.8	12	-72309
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.5	9.7	9.7	10.1	6.3	5.5	4.2	6.7	8.1	13.1	14.5	13.8	113.2	12	-72309
	01 LST	13.6	11.7	13.9	13.8	13.1	12.3	12.4	13.1	13.7	15.4	14.2	15.2	162.4	12	-72309
	07 LST	7.9	8.6	9.2	10.8	7.8	7.2	5.3	7.8	6.9	10.0	10.6	9.1	101.2	12	-72309
	13 LST	8.0	7.4	7.8	7.7	5.1	2.6	1.2	3.2	4.4	8.6	11.2	10.1	77.3	12	-72309
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.0	22.8	25.7	26.6	27.2	26.6	28.5	26.5	25.5	25.1	25.9	25.5	311.9	12	-72309
	01 LST	24.9	21.8	24.6	25.2	25.6	25.5	27.9	26.6	25.0	22.7	23.6	25.5	298.9	12	-72309
	07 LST	23.7	21.1	23.1	24.8	24.6	24.4	25.7	24.3	21.8	20.7	21.6	23.9	274.7	12	-72309
	13 LST	25.1	22.5	24.3	26.3	25.5	24.7	23.4	22.1	23.9	25.5	26.5	294.1	12	-72309	
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.0	19.7	22.6	24.2	23.9	24.4	26.2	25.1	23.1	22.9	23.6	23.5	282.2	12	-72309
	01 LST	22.2	18.9	22.6	23.1	24.2	24.2	26.2	25.0	23.4	21.1	21.2	23.3	275.4	12	-72309
	07 LST	19.9	18.3	20.1	22.8	22.4	22.6	24.1	23.2	20.6	19.2	19.5	21.0	253.7	12	-72309
	13 LST	21.6	19.3	21.0	19.9	20.1	17.2	18.2	17.9	17.9	20.4	22.3	23.5	239.3	12	-72309
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.3	18.2	21.0	21.9	22.6	21.9	23.7	22.7	21.2	21.6	22.7	22.1	260.9	12	-72309
	01 LST	20.5	17.2	20.6	21.9	22.9	22.9	24.1	24.0	22.1	20.1	20.2	21.2	257.7	12	-72309
	07 LST	17.6	16.1	18.6	20.9	21.1	20.6	22.0	21.9	18.6	17.8	18.2	18.6	232.0	12	-72309
	13 LST	19.5	17.2	19.5	18.8	19.1	15.9	17.2	16.8	16.8	19.0	20.5	21.2	221.6	12	-72309

EDENTON MUNICIPAL, NORTH CAROLINA

STA NO. 73679 (IN AREA NUMBER 16)

LATITUDE 3601N LONGITUDE 07633W ELEVATION(FT) 00019

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	80	81	90	95	98	102	105	104	99	95	88	77	105	61	-613
MEAN MAX TMP (F)	53	55	63	71	80	87	89	88	83	73	62	54	72	61	-113
MEAN MIN TMP (F)	33	33	40	48	57	66	70	69	63	51	41	34	50	61	-113
ABS MIN TMP (F)	6	0	15	21	35	45	50	46	40	24	16	5	0	61	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	1.0	2.0	10.0	15.0	11.0	3.0	0.3	0.0	0.0	42.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	16.0	12.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	7.0	16.0	61.0	9	-113
MEAN NO DYS TMP = DR 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)	41	34	46	51	58	66	71	69	68	54	47	36	53	10	18167
MEAN REL HUM (PCT)	78	67	67	70	67	70	75	76	79	74	74	77	73	10	18135
MEAN PRESS ALT (FT)	-149	-121	-79	-59	-66	-54	-71	-79	-110	-135	-145	-139	-100	0	-50
MEAN PRECIP (IN)	3.56	3.88	3.92	3.53	4.04	4.50	6.74	5.85	4.29	3.06	2.98	3.56	49.9	66	-113
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	0.3	0.3	6	415
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.9	7.3	6.8	6.5	6.8	7.3	9.4	8.6	6.7	5.1	5.0	6.9	83.3	66	-29
MEAN NO DYS SNFL = DR 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	415
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.4	5.6	3.1	1.8	0.3	1.2	0.5	2.8	2.5	2.6	2.0	3.9	29.7	10	901
MEAN NO DYS TSTMS	0.5	0.0	2.5	2.0	9.5	5.3	10.1	3.5	5.0	1.0	0.0	0.0	39.4	7	531
P FREQ WND SPD = DR GTR 17 KTS	6.1	13.0	10.7	7.4	4.5	2.3	2.4	0.9	2.6	1.5	6.9	6.2	5.4	10	18126
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.6	0.7	0.2	0.0	0.6	0.1	0.0	0.6	0.0	0.0	0.2	0.3	10	18126
P FREQ LES 5000 FT A/D LES 5 MI	40.7	30.8	35.4	35.9	26.8	32.8	31.8	35.6	38.1	25.5	30.4	41.6	33.8	10	18185
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.4	15.5	13.9	15.6	5.5	9.7	10.8	10.8	16.5	8.3	14.0	21.1	13.6	9	1550
03-05 LST	22.3	20.7	19.3	26.7	17.4	18.5	20.9	30.9	23.5	21.1	15.5	23.1	21.7	10	2088
06-08 LST	24.4	24.7	23.3	17.7	15.7	19.9	22.2	29.4	24.5	23.9	17.2	21.9	22.1	10	6386
09-11 LST	22.2	16.2	17.5	10.2	9.9	9.0	9.1	16.6	14.5	15.7	12.8	16.6	14.2	10	6729
12-14 LST	18.6	15.1	14.3	6.1	6.0	5.7	6.4	13.4	10.0	11.9	11.1	14.7	11.1	10	6678
15-17 LST	17.9	17.2	13.7	6.9	4.0	6.0	4.8	9.8	10.6	10.6	11.5	15.3	10.7	10	5858
18-20 LST	14.6	13.9	11.4	6.8	5.2	6.2	4.8	7.4	11.2	5.8	9.7	19.3	9.7	10	3727
21-23 LST	20.4	10.3	9.7	6.3	3.3	6.8	6.1	1.9	11.7	4.0	9.8	25.0	9.6	10	1895
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.5	2.4	5.7	5.6	0.0	0.0	0.0	0.8	1.0	2.1	7.0	7.8	3.3	9	1550
03-05 LST	7.4	3.4	8.4	8.4	1.0	3.6	1.5	3.4	2.9	6.3	6.8	5.9	4.9	10	2088
06-08 LST	6.5	5.1	6.4	4.2	2.1	2.5	1.3	3.9	3.1	5.4	5.0	4.9	4.2	10	6386
09-11 LST	3.5	1.5	0.9	0.3	0.0	0.7	0.0	1.0	0.7	1.6	2.0	1.8	1.2	10	6729
12-14 LST	2.2	1.8	0.0	0.0	0.0	0.2	0.5	0.8	0.4	0.7	0.4	2.2	0.8	10	6678
15-17 LST	2.0	2.8	1.2	0.2	0.3	0.2	0.5	0.0	0.5	0.8	0.4	2.8	1.0	10	5858
18-20 LST	2.9	1.9	0.3	0.3	0.3	0.3	0.6	0.4	0.0	0.4	2.3	3.9	1.1	10	3727
21-23 LST	4.1	2.1	1.6	1.5	0.8	2.3	0.0	0.0	0.0	0.0	2.9	7.5	1.9	10	1895

EDENTON MUNICIPAL, NORTH CAROLINA

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	19 LST	26.3	23.9	27.0	28.1	29.3	28.3	29.9	28.2	26.8	28.7	27.7	26.6	331.5	10	1887
	01 LST	24.6	24.5	27.7	26.1	29.5	26.6	30.0	28.6	26.6	29.2	26.6	25.4	325.4	10	569
	07 LST	23.3	22.0	24.8	25.3	26.8	25.3	24.7	22.6	23.4	24.2	25.4	24.5	292.3	10	2382
	13 LST	26.6	24.4	27.7	28.7	30.4	29.1	30.2	28.4	28.9	28.3	27.6	27.7	338.0	10	2376
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.8	14.9	13.7	14.8	16.6	19.1	19.7	21.9	21.9	22.9	20.4	18.5	222.2	10	1884
	01 LST	15.3	15.7	15.7	17.4	17.1	20.0	19.7	22.8	21.7	24.6	18.4	15.2	223.6	10	569
	07 LST	15.0	13.4	13.3	15.3	15.8	16.5	15.5	17.5	17.0	16.7	16.1	15.2	187.3	10	2380
	13 LST	12.9	10.4	8.9	13.2	15.3	18.6	17.7	18.6	17.6	15.4	12.4	13.5	174.1	10	2373
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.3	1.8	2.9	2.1	1.3	0.0	0.6	0.3	0.0	0.2	0.6	1.9	13.4	10	1783
	01 LST	1.6	2.7	2.2	0.0	3.1	0.9	0.9	0.6	0.9	0.0	1.1	1.6	15.6	10	540
	07 LST	1.7	2.4	2.5	1.4	0.3	0.3	0.2	0.9	0.6	1.0	0.5	1.6	13.4	10	2290
	13 LST	4.5	3.8	4.2	2.9	1.3	0.7	0.6	1.4	1.2	1.7	1.9	2.0	26.4	10	2302
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	18.5	19.0	17.1	18.1	20.5	21.5	21.9	22.8	21.5	22.8	19.4	15.8	238.9	10	1783
	01 LST	18.9	9.0	16.6	17.6	20.2	22.7	15.0	14.6	16.9	20.6	14.5	16.0	202.6	10	540
	07 LST	13.0	11.3	15.8	19.4	20.9	20.9	20.0	21.9	19.9	19.7	18.5	13.9	215.2	10	2289
	13 LST	14.1	15.1	14.6	16.2	17.7	17.2	12.0	16.2	18.9	18.5	17.3	16.4	194.2	10	2302
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.8	8.2	6.8	7.2	4.7	6.2	4.2	4.5	8.5	12.9	14.4	14.1	101.5	8	1435
	01 LST	11.6	14.0	15.5	15.0	3.9	15.0	15.5	16.9	10.0	20.6	12.2	14.4	164.6	8	159
	07 LST	5.5	7.2	8.7	9.0	6.7	7.2	5.9	3.9	6.2	10.1	12.8	8.5	91.7	8	1894
	13 LST	6.2	6.1	6.8	5.1	4.9	3.3	2.5	3.1	4.4	7.5	12.6	8.1	70.6	9	1888
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.1	21.9	23.5	26.9	27.8	26.3	27.4	25.4	24.3	25.9	26.2	25.4	307.1	10	1887
	01 LST	22.6	23.6	26.1	25.1	27.9	25.8	28.2	26.3	23.3	26.4	24.7	23.4	303.4	10	569
	07 LST	21.7	20.6	23.0	24.3	24.1	23.1	21.8	21.2	21.6	22.0	23.6	23.1	270.1	10	2382
	13 LST	23.1	22.2	23.8	26.8	28.1	25.4	25.4	23.5	24.4	24.8	24.9	25.2	297.6	10	2376
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.8	18.5	22.2	23.4	24.7	23.6	24.3	23.0	22.4	23.8	23.8	23.6	274.1	10	1887
	01 LST	20.2	21.9	24.5	22.7	24.0	22.5	22.5	25.1	20.8	25.5	19.4	19.8	268.9	10	569
	07 LST	18.0	18.4	20.8	21.5	22.1	21.1	21.3	20.0	19.1	19.6	21.8	20.4	244.1	10	2362
	13 LST	19.8	17.8	19.5	20.0	22.9	20.6	21.8	19.6	19.8	20.3	21.7	20.9	244.9	10	2376
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.7	17.5	20.7	20.4	22.5	21.5	21.1	21.5	19.9	21.6	22.1	20.5	248.0	10	1887
	01 LST	18.2	20.1	23.4	19.8	23.3	20.8	21.6	24.0	20.0	23.7	16.9	18.8	250.6	10	569
	07 LST	16.0	15.9	18.2	18.0	20.0	19.0	19.4	19.0	17.1	17.4	20.3	18.3	218.6	10	2382
	13 LST	16.2	15.8	17.7	18.2	20.6	19.3	20.5	19.4	18.5	18.6	20.5	18.5	223.8	10	2376

MANTEO, NORTH CAROLINA

STA NO. 73681 (IN AREA NUMBER 16)

LATITUDE 3555N

LONGITUDE 07542W

ELEVATION(FT) 00012

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	80	78	90	92	95	101	104	103	98	95	88	77	104	54	-613
MEAN MAX TMP (F)	54	54	60	68	76	83	86	85	81	72	63	55	70	54	-113
MEAN MIN TMP (F)	36	36	42	49	59	66	70	70	66	56	45	38	53	54	-113
ABS MIN TMP (F)	7	10	20	26	37	45	50	49	39	26	19	10	7	54	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.0	7.9	10.4	7.7	2.3	0.3	0.0	0.0	30.9	11	3547
MEAN NO DYS TMP = OR LES 32(F)	12.9	11.6	6.4	0.3	0.0	0.0	0.0	0.0	0.0	0.3	5.2	16.2	53.1	11	3547
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	3547
MEAN DEW PT TMP (F)	39	37	38	47	57	66	70	69	64	55	42	35	52	7	53639
MEAN REL HUM (PCT)	74	70	67	67	73	74	76	79	78	77	74	73	74	7	53635
MEAN PRESS ALT (FT)	-260	-176	-69	54	183	334	383	317	146	-52	-210	-276	31	0	-50
MEAN PRECIP (IN)	3.28	3.67	3.31	2.99	3.23	4.43	6.11	5.48	4.58	3.04	2.83	3.61	46.6	55	-113
MEAN SNOW FALL (IN)	0.3	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	54	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.6	7.1	6.4	6.1	6.3	7.2	8.8	8.2	7.0	5.0	4.8	7.0	80.5	55	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	10	3205
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.2	1.3	2.0	2.5	2.1	1.7	1.0	0.8	3.1	4.2	3.9	4.4	30.2	7	2276
MEAN NO DYS TSTMS	0.2	0.6	1.4	3.6	6.5	7.1	8.8	8.8	2.9	0.9	0.4	0.1	41.3	11	3354
P FREQ WND SPD = OR GTR 17 KTS	1.9	3.1	3.2	1.9	1.1	1.1	0.6	1.2	1.1	3.1	2.6	2.3	1.9	7	53775
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.0	7	53775
P FREQ LES 5000 FT A/D LES 5 MI	31.5	29.8	27.2	25.7	28.1	25.5	24.1	29.8	29.8	36.6	32.3	31.6	29.4	7	53751
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.3	17.8	14.2	14.8	18.9	10.0	7.7	11.1	18.6	26.3	23.2	14.8	16.6	7	6557
03-05 LST	21.7	17.0	15.9	16.0	20.3	12.3	13.6	14.2	20.5	28.9	20.6	17.4	18.2	7	7332
06-08 LST	22.6	19.8	17.4	13.7	18.2	13.4	12.6	16.1	18.2	24.6	20.1	21.6	18.2	7	7457
09-11 LST	18.5	17.9	14.0	11.2	12.2	10.8	6.8	8.8	9.3	13.1	14.9	19.7	13.1	7	7462
12-14 LST	12.8	11.1	10.5	6.8	8.3	6.9	5.1	5.1	6.2	10.0	11.0	13.5	8.9	7	7464
15-17 LST	13.3	15.9	10.0	10.3	6.9	4.5	3.7	4.5	4.5	11.3	7.5	13.5	8.6	7	7449
18-20 LST	13.6	12.6	10.4	9.8	11.0	6.3	3.6	4.5	6.3	13.8	10.0	15.3	9.8	7	6656
21-23 LST	17.7	12.4	10.4	11.1	14.1	7.4	5.9	4.9	10.2	18.1	17.1	16.4	12.1	7	6562
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.4	4.2	2.2	2.8	5.4	1.7	0.4	2.5	5.0	9.4	9.3	5.9	4.8	7	6557
03-05 LST	5.6	3.4	2.8	5.1	5.7	3.4	2.8	3.2	7.7	9.9	9.2	5.2	5.3	7	7332
06-08 LST	4.7	2.4	2.5	2.4	3.1	1.1	0.8	0.8	3.3	6.8	6.4	6.2	3.4	7	7457
09-11 LST	1.4	1.2	0.3	0.2	0.2	0.2	0.2	0.0	0.6	0.5	1.6	2.6	0.8	7	7462
12-14 LST	1.3	0.6	0.9	0.2	0.0	0.2	0.2	0.2	0.2	0.2	0.0	1.9	0.5	7	7464
15-17 LST	0.7	1.0	1.5	0.3	0.3	0.2	0.5	0.2	0.0	0.2	1.0	2.5	0.7	7	7449
18-20 LST	2.3	2.6	2.8	0.7	0.2	0.7	0.2	0.4	0.0	0.9	1.4	4.9	1.4	7	6656
21-23 LST	4.7	2.2	2.5	1.9	3.2	0.7	0.2	0.5	0.7	2.7	5.0	7.7	2.7	7	6562

MANTEO, NORTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YMS)	NO, OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	2.3	25.0	28.3	27.7	28.1	29.0	30.1	30.6	28.4	28.3	27.7	26.1	336.6	7	2479
	01 LST	24.1	24.2	27.5	25.6	26.3	28.7	29.1	27.8	25.4	24.1	23.5	27.0	313.3	7	2389
	07 LST	24.1	23.4	26.7	26.9	26.0	27.6	28.7	27.3	26.0	24.8	24.1	24.4	310.0	7	2496
	13 LST	28.6	26.0	29.0	28.7	29.9	28.8	29.9	30.0	29.4	29.1	28.1	27.4	344.9	7	2495
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.2	19.3	17.0	15.8	20.7	22.0	23.3	26.3	24.3	22.4	23.0	21.4	255.7	7	2479
	01 LST	17.5	17.5	19.7	18.6	20.1	22.3	24.7	25.0	21.3	19.3	19.7	22.3	248.1	7	2389
	07 LST	17.3	16.7	17.1	16.8	16.6	18.3	20.8	22.0	20.0	18.1	18.4	18.3	220.6	7	2496
	13 LST	13.1	12.8	11.6	9.3	13.1	15.6	16.6	18.4	16.3	15.0	13.6	13.8	169.2	7	2495
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.3	0.2	0.7	0.7	1.0	0.6	0.4	0.3	0.0	0.4	0.6	0.7	5.9	7	2397
	01 LST	0.8	0.3	0.9	0.4	0.3	0.4	0.0	0.1	0.3	0.2	0.3	0.3	4.7	7	2314
	07 LST	0.8	0.7	1.3	0.6	0.6	0.4	0.4	0.3	0.1	0.3	0.3	0.4	6.2	7	2447
	13 LST	1.7	1.5	1.9	2.7	2.0	1.0	0.7	0.3	1.0	1.3	0.7	1.8	16.6	7	2435
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	16.9	17.0	20.6	18.2	19.5	18.2	19.4	18.9	17.9	16.2	15.6	13.4	211.8	7	2397
	01 LST	14.1	14.4	18.0	17.4	17.0	16.8	15.9	13.4	14.2	13.1	13.0	13.4	182.7	7	2314
	07 LST	15.2	14.8	16.2	20.4	20.1	19.4	20.5	20.8	18.0	15.2	14.2	12.0	206.8	7	2447
	13 LST	17.1	17.1	17.3	13.0	17.0	14.0	13.6	16.3	17.4	19.3	17.7	17.9	197.9	7	2435
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.6	11.5	14.3	12.7	11.2	9.3	10.3	11.7	14.2	16.0	15.7	14.4	153.9	6	2189
	01 LST	12.5	12.8	15.3	13.7	14.8	13.8	15.8	15.5	14.8	14.0	13.7	13.2	172.1	6	2189
	07 LST	7.5	8.8	10.3	11.8	9.8	10.3	11.0	10.1	9.0	12.5	12.0	9.2	122.5	6	2190
	13 LST	8.5	7.5	8.0	8.8	6.7	5.8	4.2	3.5	6.8	11.2	11.3	10.5	94.8	6	2189
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.5	26.8	26.0	27.1	27.5	28.6	29.1	26.7	25.7	26.6	25.0	318.2	7	2479
	01 LST	23.3	22.8	25.8	24.6	25.4	25.8	27.5	27.1	24.5	21.1	22.3	26.1	296.3	7	2389
	07 LST	22.3	21.7	24.1	24.1	24.0	24.7	25.7	24.0	23.6	22.7	22.1	22.9	282.7	7	2496
	13 LST	25.5	23.3	26.7	26.6	26.4	26.4	27.1	26.7	27.0	24.8	26.0	25.0	311.5	7	2495
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.5	20.5	24.3	23.3	24.1	24.7	25.7	25.7	25.7	24.4	24.4	22.1	287.4	7	2479
	01 LST	20.2	19.8	23.6	22.1	23.1	23.2	26.1	24.0	22.7	19.2	20.6	22.9	267.5	7	2389
	07 LST	19.7	19.0	21.7	21.4	21.9	23.3	24.6	23.0	20.9	20.3	20.1	20.2	256.1	7	2496
	13 LST	21.8	19.5	22.7	21.4	21.5	22.1	23.1	22.1	21.6	22.1	23.1	21.7	262.7	7	2495
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.6	19.5	22.7	21.1	22.4	22.4	23.7	24.1	23.7	22.7	22.6	20.9	266.4	7	2479
	01 LST	18.8	17.0	21.3	20.0	21.9	21.2	25.1	22.5	21.3	18.7	19.0	21.4	248.2	7	2389
	07 LST	17.5	16.9	19.4	19.4	20.0	22.1	22.4	21.7	19.3	19.7	18.1	18.4	234.9	7	2496
	13 LST	19.3	17.5	20.6	20.1	19.1	21.0	21.7	20.4	20.9	20.3	21.1	20.4	242.4	7	2495

LUMBERTON MUNICIPAL, NORTH CAROLINA

STA NO. 73683 (IN AREA NUMBER 16)

LATITUDE 3436N

LONGITUDE 07903W

ELEVATION(FT) 00126

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
ABS MAX TMP (F)	82	83	96	96	102	107	108	105	104	100	86	81	108	66	-613
MEAN MAX TMP (F)	56	58	66	75	83	89	91	90	85	75	65	56	74	69	-113
MEAN MIN TMP (F)	34	35	42	50	58	66	69	68	63	51	40	34	51	69	-113
ABS MIN TMP (F)	5	1	16	26	37	46	50	50	35	23	12	4	1	66	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.1	7.3	18.2	21.1	20.8	9.0	1.8	0.0	0.0	79.3	6	2191
MEAN NO DYS TMP = OR LES 32(F)	10.8	8.6	7.3	1.5	0.0	0.0	0.0	0.0	0.0	1.1	9.8	16.3	55.4	6	2191
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	2191
MEAN DEW PT TMP (F)	41	39	41	49	58	67	70	69	64	54	41	36	52	6	52436
MEAN REL HUM (PCT)	74	69	67	65	69	73	75	76	76	75	72	74	72	6	52430
MEAN PRESS ALT (FT)	-74	-42	-6	19	26	34	6	21	11	-21	-58	-73	-12	0	-50
MEAN PRECIP (IN)	3.14	3.96	3.82	3.61	3.68	5.09	5.93	5.31	4.44	2.94	2.38	3.22	47.5	70	-113
MEAN SNOW FALL (IN)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	6	2180
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.4	7.4	6.7	6.6	6.6	7.9	8.6	8.1	6.9	4.9	4.2	6.5	80.8	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	6	2180
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.8	1.8	1.8	1.7	1.0	1.3	1.3	3.2	4.0	2.5	2.2	4.0	28.6	6	2190
MEAN NO DYS TSTMS	0.2	0.8	1.1	3.7	8.0	10.3	12.3	9.8	3.7	1.3	0.7	0.2	52.1	6	2190
P FREQ WND SPD = OR GTR 17 KTS	1.2	1.5	3.0	2.5	0.3	0.5	0.1	0.4	0.1	0.1	0.8	1.0	1.0	6	52433
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	6	52433
P FREQ LES 5000 FT A/O LES 5 MI	29.6	25.0	22.1	19.4	17.8	19.7	21.6	22.7	27.5	28.1	25.3	31.4	24.2	6	52415
P FREQ LES 1500 FT A/U LES 3 MI															
FDR 00-02 LST	18.5	14.7	10.8	8.9	7.3	7.1	6.8	6.8	16.3	18.8	15.4	16.0	12.3	6	6550
03-05 LST	20.1	19.0	15.0	14.3	13.1	14.1	16.2	22.8	30.7	25.0	19.8	19.1	19.1	6	6551
06-08 LST	25.3	21.0	19.4	17.3	15.8	17.2	19.9	23.9	33.0	31.2	24.4	24.3	22.7	6	6549
09-11 LST	18.6	16.2	16.0	10.0	8.1	8.3	6.7	9.1	12.6	15.6	13.4	20.9	13.0	6	6552
12-14 LST	12.9	10.7	9.0	5.8	3.4	3.7	3.2	2.9	6.1	6.1	8.6	15.5	7.3	6	6556
15-17 LST	11.7	7.7	6.7	4.6	3.6	2.4	2.9	2.5	3.1	5.0	6.1	11.5	5.7	6	6557
18-20 LST	11.7	7.5	7.9	2.4	3.2	1.7	2.2	2.5	4.8	6.1	6.5	10.1	5.6	6	6556
21-23 LST	14.2	11.6	8.6	3.9	3.1	3.0	3.1	1.6	7.4	10.9	8.4	13.2	7.4	6	6544
P FREQ LES 300 FT A/O LES 1 MI															
FDR 00-02 LST	4.1	4.2	2.9	1.7	0.7	0.7	0.2	2.2	3.9	5.4	3.7	8.3	3.2	6	6550
03-05 LST	6.1	4.2	4.3	5.0	3.8	3.5	4.0	8.1	12.8	8.8	7.6	9.9	6.5	6	6551
06-08 LST	8.6	3.0	4.5	3.0	1.3	2.6	1.8	7.7	7.6	7.8	8.0	9.7	5.5	6	6549
09-11 LST	2.5	0.6	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.4	1.5	2.2	0.7	6	6552
12-14 LST	2.3	0.0	0.5	0.0	0.0	0.0	0.2	0.4	0.0	0.2	0.4	0.5	0.4	6	6556
15-17 LST	1.4	0.0	0.2	0.2	0.2	0.0	0.0	0.5	0.0	0.0	0.0	0.5	0.3	6	6557
18-20 LST	1.1	1.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.2	0.7	2.7	0.5	6	6556
21-23 LST	3.1	2.8	1.3	0.7	0.0	0.2	0.0	0.0	0.2	0.9	1.3	4.0	1.2	6	6544

LUMBERTON MUNICIPAL, NORTH CAROLINA

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	19 LST	28.0	26.5	29.5	29.5	30.5	29.8	30.5	30.3	29.0	29.8	28.7	29.1	351.2	6	2190
	01 LST	26.2	25.0	28.8	27.8	29.5	28.7	29.5	29.3	25.8	26.5	26.3	26.3	329.7	6	2190
	07 LST	24.5	23.2	25.8	25.7	26.8	25.8	27.2	24.5	21.7	22.0	22.7	24.3	294.2	6	2190
	13 LST	28.1	26.5	29.0	28.8	30.5	29.3	30.7	30.3	29.0	30.2	28.5	27.6	348.5	6	2190
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	23.0	21.7	23.2	22.1	26.3	25.1	27.3	28.5	27.5	27.5	25.3	24.5	302.0	6	2190
	01 LST	21.6	20.2	22.5	24.0	26.0	27.3	27.3	28.5	23.5	23.2	22.8	21.9	288.3	6	2190
	07 LST	19.8	19.7	20.8	19.5	21.1	21.2	22.2	22.5	18.3	19.2	20.0	20.9	245.2	6	2190
	13 LST	14.1	14.1	15.5	14.5	18.7	22.3	22.5	25.8	22.3	21.5	16.5	17.4	225.2	5	2190
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.2	0.2	0.5	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.6	6	2153
	01 LST	0.2	0.2	0.5	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.2	1.7	6	2136
	07 LST	0.2	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.7	6	2137
	13 LST	1.0	1.7	2.5	1.9	0.3	0.3	0.2	0.0	0.0	0.2	0.7	0.7	9.5	6	2155
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NU PRECIP.	19 LST	16.4	15.3	17.2	20.0	20.4	20.0	21.9	17.7	15.9	13.3	12.6	11.3	202.0	6	2153
	01 LST	16.3	13.9	16.6	18.1	15.0	16.3	17.8	11.7	14.6	10.7	10.8	11.3	173.1	6	2136
	07 LST	12.6	11.5	15.4	18.8	19.5	21.3	21.4	17.5	15.9	14.3	10.4	8.5	187.1	6	2137
	13 LST	18.2	17.5	17.1	17.0	19.2	11.2	10.0	13.2	18.9	19.9	17.4	18.5	198.1	6	2155
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.6	11.9	13.6	13.0	12.2	6.7	8.3	9.6	10.7	17.1	17.0	14.1	146.8	6	2190
	01 LST	13.5	14.6	14.7	16.1	18.2	15.3	16.8	17.0	15.2	17.8	16.7	14.6	190.5	6	2190
	07 LST	8.2	9.3	11.2	12.0	12.3	10.8	11.5	11.5	8.5	11.8	13.1	7	129.9	6	2190
	13 LST	7.7	7.8	9.0	11.0	8.3	6.2	6.0	5.5	7.5	11.8	12.5	10.0	103.3	6	2190
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.0	25.0	28.3	28.8	29.0	28.7	29.6	29.1	28.1	28.3	27.3	26.6	334.8	6	2190
	01 LST	24.6	23.0	27.2	26.6	28.1	28.0	28.1	28.1	24.7	23.7	24.8	24.1	311.0	6	2190
	07 LST	21.5	21.5	23.8	23.3	24.1	23.6	24.8	23.2	19.0	19.5	21.3	22.1	267.7	6	2190
	13 LST	25.8	24.0	26.7	27.0	28.5	27.7	28.8	28.6	25.7	26.8	26.2	25.6	321.4	6	2190
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.2	22.2	25.8	26.2	26.5	25.5	25.5	25.3	23.3	26.7	25.5	23.3	301.0	6	2190
	01 LST	21.8	21.5	24.8	25.0	26.7	25.5	26.8	27.0	22.7	22.8	21.8	21.3	287.7	6	2190
	07 LST	19.0	18.0	22.2	22.0	23.8	22.1	24.1	22.5	17.6	18.0	19.5	19.1	247.9	6	2190
	13 LST	21.6	20.7	22.7	21.8	22.8	21.2	20.8	21.1	21.0	23.2	23.5	21.6	262.0	6	2190
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.3	20.4	23.2	23.8	24.1	23.5	23.8	23.2	23.6	25.5	23.5	20.9	275.9	6	2190
	01 LST	20.2	19.9	21.8	23.0	25.5	24.0	26.2	25.8	21.8	22.2	20.6	20.1	271.1	6	2190
	07 LST	16.8	16.0	19.3	21.0	21.6	21.2	23.5	21.3	15.8	16.6	18.2	16.6	227.9	6	2190
	13 LST	19.7	19.0	20.2	20.8	22.2	20.6	19.8	20.5	19.7	22.3	22.3	19.3	246.4	6	2190

ELIZABETH CITY CGAS, NORTH CAROLINA

STA NO. 73684 (IN AREA NUMBER 16)

LATITUDE 3615N

LONGITUDE 07610W

ELEVATION(FT) 00010

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
ABS MAX TMP (F)	80	78	84	92	95	101	104	97	98	95	84	77	104	14	-73301
MEAN MAX TMP (F)	53	55	59	70	78	84	88	86	81	72	63	54	70	14	-73301
MEAN MIN TMP (F)	35	35	40	49	56	66	70	69	64	54	42	34	51	14	-73301
ABS MIN TMP (F)	13	10	20	29	39	48	57	49	42	26	19	9	9	14	-73301
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	2.2	8.1	11.1	8.3	2.6	0.3	0.0	0.0	32.9	10	-73301
MEAN NO DYS TMP = OR LES 32(F)	12.9	11.6	7.0	0.3	0.0	0.0	0.0	0.0	0.0	0.3	5.8	16.4	54.5	10	-73301
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	-73301
MEAN DEN PT TMP (F)	39	37	38	47	57	66	70	69	64	55	41	35	52	6	-73301
MEAN REL HUM (PCT)	74	70	67	67	73	74	76	79	78	74	74	73	74	6	-73301
MEAN PRESS ALT (FT)	-157	-129	-89	-69	-77	-65	-83	-89	-118	-142	-154	-147	-109	0	-50
MEAN PRECIP (IN)	3.30	3.26	3.59	3.13	3.40	3.93	5.48	6.44	4.46	3.20	3.62	3.00	46.8	13	-73301
MEAN SNOW FALL (IN)	0.8	0.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	3.5	14	-73301
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.6	6.5	6.6	6.2	6.4	6.7	8.2	9.1	6.9	5.2	5.8	6.2	80.4	13	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	10	-73301
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	1.3	2.0	2.5	2.1	1.7	1.0	0.8	3.2	4.8	4.3	4.5	31.4	6	-73301
MEAN NO DYS TSTMS	0.2	0.6	1.4	3.4	6.4	6.8	8.2	8.6	2.6	0.9	0.4	0.1	39.6	10	-73301
P FREQ WND SPD = OR GTR 17 KTS	1.9	3.1	3.1	1.9	0.9	1.0	0.7	1.2	1.0	3.2	2.1	2.2	1.9	6	-73301
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0	6	-73301
P FREQ LES 5000 FT A/D LES 5 MI	31.5	29.8	27.3	25.7	28.4	25.5	24.0	29.8	29.3	38.4	33.1	30.8	29.5	6	-73301
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.3	17.8	14.2	14.8	18.9	9.8	7.7	11.1	18.2	26.3	23.2	14.8	16.5	6	-73301
03-05 LST	21.7	17.0	16.3	15.7	23.2	13.7	15.1	15.6	22.6	31.7	22.0	16.4	19.3	6	-73301
06-08 LST	22.6	19.8	17.7	12.4	21.2	14.6	13.8	17.0	21.0	28.0	21.6	20.7	19.2	6	-73301
09-11 LST	18.5	17.9	15.2	10.6	14.0	11.3	6.6	8.1	9.5	15.0	15.3	18.6	13.4	6	-73301
12-14 LST	12.8	11.1	11.1	6.5	9.5	7.1	5.0	5.0	6.2	11.7	10.7	12.6	9.1	6	-73301
15-17 LST	13.3	15.9	10.6	10.4	7.9	4.3	4.1	4.5	4.3	12.6	7.2	11.9	8.9	6	-73301
18-20 LST	13.6	12.6	10.6	9.8	11.2	5.8	3.4	4.5	6.3	14.4	10.2	14.5	9.7	6	-73301
21-23 LST	17.7	12.4	10.4	11.1	14.2	7.0	5.9	4.9	9.9	18.1	17.1	16.4	12.1	6	-73301
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.4	4.2	2.2	2.8	5.4	1.7	0.4	2.5	5.0	9.4	9.3	5.9	4.8	6	-73301
03-05 LST	5.6	3.4	2.2	4.3	6.6	3.9	3.1	3.2	9.0	11.0	9.6	5.0	5.6	6	-73301
06-08 LST	4.7	2.4	1.8	1.3	3.6	1.3	0.9	0.9	3.9	7.9	6.9	5.9	3.5	6	-73301
09-11 LST	1.4	1.2	0.4	0.2	0.2	0.2	0.0	0.0	0.7	0.5	1.7	2.5	0.8	6	-73301
12-14 LST	1.3	0.6	1.1	0.2	0.0	0.2	0.0	0.2	0.0	0.2	0.0	1.6	0.5	6	-73301
15-17 LST	0.7	1.0	1.8	0.2	0.4	0.2	0.5	0.2	0.0	0.2	1.1	2.3	0.7	6	-73301
18-20 LST	2.3	2.6	2.9	0.7	0.2	0.4	0.2	0.4	0.0	0.9	1.5	4.9	1.4	6	-73301
21-23 LST	4.7	2.2	2.5	1.9	3.2	0.4	0.2	0.5	0.7	2.7	5.0	7.7	2.6	6	-73301

ELIZABETH CITY CGAS, NORTH CAROLINA

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	19 LST	27.3	25.0	28.0	27.8	27.7	29.2	30.2	30.5	28.1	28.0	27.7	26.6	336.1	6	-73301
	01 LST	24.1	24.2	27.3	25.7	25.8	28.7	29.0	27.5	25.0	24.1	23.5	27.0	311.9	6	-73301
	07 LST	24.1	23.4	27.0	27.5	25.1	27.5	28.3	27.0	25.3	23.8	23.6	24.6	307.2	6	-73301
	13 LST	28.6	26.0	29.0	29.0	29.6	28.8	29.8	29.8	29.3	28.8	28.3	28.0	345.0	6	-73301
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.2	19.3	17.6	16.8	22.0	23.2	25.1	27.7	25.1	22.2	24.0	21.9	265.1	6	-73301
	01 LST	17.6	17.5	19.5	19.7	20.6	22.8	25.0	25.3	21.3	19.3	19.7	22.3	250.6	6	-73301
	07 LST	17.3	16.7	18.0	18.2	17.0	19.0	20.6	22.2	19.8	17.1	18.5	19.4	223.7	6	-73301
	13 LST	13.1	12.8	11.7	10.0	13.8	14.8	17.6	19.0	16.5	14.3	13.3	14.4	171.3	6	-73301
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.3	0.2	0.7	0.3	0.0	0.3	0.0	0.2	0.0	0.3	0.5	0.3	3.3	6	-73301
	01 LST	0.8	0.3	0.5	0.0	0.2	0.0	0.0	0.2	0.2	0.2	0.5	0.3	3.4	6	-73301
	07 LST	0.8	0.7	1.0	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.0	0.2	4.3	6	-73301
	13 LST	1.7	1.5	1.2	1.5	0.7	0.8	0.3	0.3	0.7	1.3	0.8	1.6	12.4	6	-73301
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	18.9	17.0	21.1	19.1	20.4	19.3	20.6	19.0	17.0	15.7	14.9	13.2	214.2	6	-73301
	01 LST	14.1	14.4	17.5	18.4	16.3	16.7	14.9	13.8	13.7	13.1	15.0	13.4	181.3	6	-73301
	07 LST	15.2	14.8	16.3	22.0	21.2	20.5	20.6	20.5	17.7	14.3	14.8	11.9	209.8	6	-73301
	13 LST	17.1	17.1	17.8	13.7	17.9	13.9	14.0	16.5	17.3	18.7	17.5	18.3	199.8	6	-73301
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.6	11.5	14.3	12.7	11.2	9.3	10.3	11.7	14.2	16.0	15.7	14.4	153.9	6	-73301
	01 LST	12.5	12.8	15.5	13.7	14.8	13.8	15.8	15.5	14.8	14.0	13.7	15.2	172.1	6	-73301
	07 LST	7.5	8.8	10.3	11.8	9.8	10.5	11.0	10.1	9.0	12.3	12.0	9.2	122.5	6	-73301
	13 LST	8.5	7.5	8.0	8.8	6.7	5.8	4.2	5.5	6.8	11.2	11.3	10.3	94.8	6	-73301
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.5	26.7	26.5	26.7	27.7	28.6	29.3	26.8	25.0	26.3	25.8	318.3	6	-73301
	01 LST	23.3	22.8	23.5	24.7	23.0	23.3	27.7	26.7	24.3	21.1	22.3	26.1	294.8	6	-73301
	07 LST	22.3	21.7	24.0	24.8	23.2	24.2	25.5	24.8	23.2	21.8	21.7	22.9	280.1	6	-73301
	13 LST	25.5	23.3	26.7	26.8	26.0	26.2	27.6	26.8	27.0	24.1	26.0	25.6	311.8	6	-73301
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.5	20.5	24.0	23.6	24.0	24.7	25.8	25.6	26.0	23.8	24.5	22.9	287.9	6	-73301
	01 LST	20.2	19.8	23.3	22.3	23.2	23.3	26.0	24.3	22.7	19.2	20.6	22.9	267.8	6	-73301
	07 LST	19.7	19.0	21.5	21.8	21.1	23.2	24.5	23.2	20.8	19.7	19.8	20.8	253.1	6	-73301
	13 LST	21.8	19.5	22.0	21.3	21.1	21.7	23.3	21.8	21.3	21.6	23.2	22.9	261.5	6	-73301
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.6	19.5	22.3	21.7	22.3	23.0	24.1	24.1	24.0	22.2	22.3	21.9	268.0	6	-73301
	01 LST	18.8	17.0	21.1	20.2	22.0	21.3	25.1	22.8	21.3	18.7	19.0	21.4	248.7	6	-73301
	07 LST	17.5	16.9	19.5	19.8	19.3	22.1	22.7	21.8	19.3	19.0	17.6	18.8	234.3	6	-73301
	13 LST	19.3	17.5	19.8	20.5	18.8	20.6	22.0	20.0	20.5	20.0	20.8	21.6	241.4	6	-73301

KANNAPOLIS/ROWAN COUNTY, NORTH CAROLINA

STA NO. 73812 (IN AREA NUMBER 16)

LATITUDE 3538N LONGITUDE 08031W ELEVATION(FT) 00775

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
	81	82	92	94	102	105	105	105	103	99	87	78	105	(YRS)	UBS
ABS MAX TMP (F)	81	82	92	94	102	105	105	105	103	99	87	78	105	71	-113
MEAN MAX TMP (F)	52	54	62	72	81	88	90	89	84	73	62	52	72	69	-113
MEAN MIN TMP (F)	31	32	39	47	56	64	68	67	61	48	38	32	49	69	-113
ABS MIN TMP (F)	-11	-1	8	20	30	41	49	35	34	21	11	-5	-11	71	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	1.0	5.0	14.0	19.0	18.0	7.0	1.0	0.0	0.0	65.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	17.0	14.0	11.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0	11.0	18.0	73.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			71	-29
MEAN DEW PT TMP (F)	32	33	36	45	56	64	67	67	61	50	39	32	49	12	-72314
MEAN REL HUM (PCT)	68	66	63	62	67	69	73	73	72	70	67	68	68	12	-72314
MEAN PRESS ALT (FT)	567	601	638	665	676	688	658	674	669	633	587	567	635	0	-50
MEAN PRECIP (IN)	3.86	3.98	4.54	3.65	4.11	4.29	5.21	5.02	3.61	3.12	2.70	3.75	47.8	74	-113
MEAN SNOW FALL (IN)	1.9	2.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.2	7.3	65	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.3	7.4	7.0	6.6	6.9	7.1	8.0	7.8	5.8	5.1	4.6	7.2	80.8	74	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.4	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	1.6	65	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.9	3.9	2.5	1.1	1.2	1.0	0.9	1.4	2.1	2.0	3.2	3.2	27.4	12	-72314
MEAN NO DYS TSTMS	0.0	1.0	2.0	3.0	6.0	9.0	11.0	9.0	3.0	1.0	1.0	0.0	46.0	73	-72314
P FREQ WND SPD = DR GTR 17 KTS	4.2	4.5	5.2	5.6	1.2	1.2	0.8	1.0	1.7	1.8	2.2	2.6	2.7	12	-72314
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	12	-72314
P FREQ LES 3000 FT A/D LES 5 MI	31.9	30.3	27.7	19.7	21.4	18.4	18.8	20.4	25.4	24.0	26.3	27.2	24.3	12	-72314
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.3	20.3	15.9	11.7	10.0	6.9	6.2	7.6	12.0	12.9	14.0	15.7	12.6	12	-72314
03-05 LST	22.6	22.8	19.8	14.2	16.8	12.3	15.9	13.1	18.7	18.9	19.0	19.3	17.8	12	-72314
06-08 LST	26.3	25.8	25.3	16.5	23.9	18.1	21.3	22.7	24.6	22.0	21.1	21.2	22.4	12	-72314
09-11 LST	24.0	24.2	21.5	10.6	13.4	9.0	9.9	12.1	13.3	15.6	20.1	20.0	16.3	12	-72314
12-14 LST	16.0	17.4	16.3	7.8	5.1	2.6	1.9	3.8	7.2	9.5	12.2	13.6	9.5	12	-72314
15-17 LST	14.7	13.9	12.5	6.2	3.8	2.3	1.6	2.8	5.2	8.2	8.0	11.1	7.5	12	-72314
18-20 LST	14.3	14.6	10.8	6.1	3.6	3.2	2.2	2.5	5.8	8.2	7.6	11.1	7.5	12	-72314
21-23 LST	16.7	17.2	12.4	8.2	5.6	3.3	2.6	4.1	7.9	9.9	10.5	13.2	9.3	12	-72314
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.3	7.8	3.3	1.5	1.4	0.1	0.9	0.6	0.9	2.7	4.4	5.0	3.0	12	-72314
03-05 LST	8.9	8.5	4.7	2.7	2.9	1.5	2.9	2.2	4.4	4.5	7.0	6.0	4.7	12	-72314
06-08 LST	9.6	9.8	5.7	3.1	2.9	1.9	2.2	3.9	6.2	4.0	6.9	9.4	5.5	12	-72314
09-11 LST	5.9	5.4	3.0	0.6	0.3	0.1	0.0	0.2	0.0	0.4	2.2	5.1	1.9	12	-72314
12-14 LST	2.5	2.8	1.1	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.6	1.8	0.8	12	-72314
15-17 LST	1.8	2.9	0.4	0.2	0.1	0.0	0.4	0.1	0.1	0.4	0.6	2.0	0.8	12	-72314
18-20 LST	3.9	4.4	1.5	0.4	0.2	0.0	0.0	0.2	0.1	0.7	1.7	2.7	1.3	12	-72314
21-23 LST	6.2	6.0	3.0	0.9	0.1	0.0	0.2	0.3	0.0	1.5	2.8	4.4	2.1	12	-72314

KANNAPOLIS/ROWAN COUNTY, NORTH CAROLINA

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	19 LST	27.2	24.1	27.8	28.7	30.1	29.5	30.5	30.2	28.4	28.8	28.0	27.8	341.1	12	-72314
	01 LST	26.0	23.1	26.6	27.2	28.4	28.3	29.6	29.1	27.2	27.9	26.3	26.6	326.3	12	-72314
	07 LST	23.9	21.7	24.2	26.0	24.3	25.4	24.5	24.6	23.2	24.7	23.9	25.0	291.4	12	-72314
	13 LST	27.0	24.4	27.0	28.7	29.9	29.7	30.7	30.3	28.5	29.0	26.9	27.8	339.9	12	-72314
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.3	18.7	20.0	20.7	26.7	24.8	27.4	27.9	25.9	24.4	22.8	22.3	281.9	12	-72314
	01 LST	20.0	17.8	19.3	20.5	25.1	26.1	27.6	26.4	23.8	23.4	22.1	22.3	274.4	12	-72314
	07 LST	18.2	16.7	18.4	19.0	19.2	22.0	21.9	18.9	20.7	19.6	14.6	15.9	191.1	12	-72314
	13 LST	12.2	10.1	12.1	10.5	17.1	20.0	21.1	21.5	18.4	17.6	14.6	15.9	191.1	12	-72314
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.1	0.9	1.2	1.4	0.2	0.3	0.2	0.1	0.1	0.2	0.4	0.2	6.3	12	-72314
	01 LST	0.5	0.3	0.4	0.3	0.0	0.0	0.0	0.2	0.1	0.2	0.2	0.2	2.4	12	-72314
	07 LST	0.5	0.4	0.6	0.6	0.2	0.2	0.0	0.2	0.1	0.3	0.1	0.3	3.5	12	-72314
	13 LST	2.4	3.1	3.3	3.8	0.9	0.7	0.2	0.4	0.9	1.3	1.6	1.7	20.3	12	-72314
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	17.1	15.7	18.9	19.3	20.8	17.5	17.9	20.2	19.3	18.8	16.7	17.3	219.5	12	-72314
	01 LST	12.8	15.3	16.7	19.1	19.0	17.4	17.7	17.7	18.0	18.4	17.2	12.3	201.6	12	-72314
	07 LST	10.0	10.7	13.6	17.9	19.2	19.5	18.8	16.6	17.8	17.9	13.6	9.6	185.2	12	-72314
	13 LST	14.3	12.5	15.1	13.8	17.8	14.6	14.4	14.0	17.6	18.0	15.5	16.7	184.3	12	-72314
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.6	10.3	11.7	10.9	7.3	6.9	4.8	6.8	11.5	16.2	13.4	13.2	125.6	12	-72314
	01 LST	12.7	11.0	13.1	15.7	14.4	13.7	13.6	14.5	14.5	17.9	14.6	14.4	170.1	12	-72314
	07 LST	8.6	8.2	9.1	11.8	9.3	8.9	8.2	8.4	10.2	13.1	11.6	9.5	116.9	12	-72314
	13 LST	9.3	6.2	8.5	8.2	6.7	4.1	4.0	4.5	7.1	12.4	10.6	10.9	94.5	12	-72314
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.1	26.8	27.8	29.6	28.9	30.2	29.6	27.4	27.5	27.2	26.6	330.3	12	-72314
	01 LST	24.3	22.0	25.4	25.5	27.2	27.5	28.5	28.2	25.1	26.5	24.9	25.4	310.5	12	-72314
	07 LST	21.7	20.1	22.3	24.1	22.7	24.3	23.5	23.7	21.7	22.9	22.7	23.8	273.5	12	-72314
	13 LST	24.5	21.8	24.8	27.0	28.4	28.2	29.1	28.6	26.8	26.7	25.1	25.7	316.7	12	-72314
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.0	20.6	24.2	25.2	26.3	25.2	27.0	27.0	25.0	25.8	24.7	24.4	297.4	12	-72314
	01 LST	21.3	18.9	22.9	23.8	25.0	25.1	27.0	26.7	22.8	23.5	22.2	22.7	281.9	12	-72314
	07 LST	19.4	18.0	20.4	22.1	21.5	22.7	22.9	22.8	20.1	21.4	20.2	20.5	252.0	12	-72314
	13 LST	21.8	18.2	21.3	21.3	22.0	20.5	21.3	21.4	19.2	22.4	22.3	23.0	254.7	12	-72314
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.6	18.8	21.8	23.0	24.6	23.3	24.5	24.5	23.6	23.4	21.7	22.5	272.3	12	-72314
	01 LST	19.6	17.2	20.6	22.4	22.9	23.4	25.7	25.3	21.9	21.7	20.7	21.2	262.6	12	-72314
	07 LST	17.4	16.6	18.5	20.4	19.9	21.4	21.3	20.4	18.8	19.7	18.6	18.8	231.8	12	-72314
	13 LST	20.4	16.8	19.4	19.8	20.6	19.7	20.2	20.8	18.3	21.6	20.5	21.5	239.6	12	-72314

SHELBY MUNICIPAL, NORTH CAROLINA

STA NO. 73813 (IN AREA NUMBER 16) LATITUDE 3515N LONGITUDE 08136W ELEVATION(FT) 00847

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
ABS MAX TMP (F)	81	81	91	93	100	105	107	104	104	98	84	80	107	24	-113
MEAN MAX TMP (F)	59	56	63	74	82	89	91	90	84	74	63	53	73	24	-113
MEAN MIN TMP (F)	31	33	38	47	56	64	67	67	60	49	37	30	48	24	-113
ABS MIN TMP (F)	-3	-6	5	25	39	45	54	51	39	22	11	5	-6	24	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	5.0	14.0	20.0	18.0	6.0	1.0	0.0	0.0	65.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	22.0	17.0	13.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	15.0	23.0	94.0	10	-113
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		24	-29
MEAN DEW PT TMP (F)	32	33	36	45	56	64	67	67	61	50	39	32	49	12	-72314
MEAN REL HUM (PCT)	68	66	63	62	67	69	73	73	72	70	67	68	68	12	-72314
MEAN PRESS ALT (FT)	637	671	713	740	752	766	737	750	740	700	657	635	708	0	-50
MEAN PRECIP (IN)	4.04	4.11	4.60	3.65	3.48	3.58	5.19	4.58	3.71	3.29	3.07	4.13	47.4	37	-113
MEAN SNOW FALL (IN)	1.3	0.9	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	4.6	34	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.5	7.6	7.1	6.6	6.5	6.3	8.0	7.4	5.9	5.4	5.1	7.6	81.0	37	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.3	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.0	34	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	4.9	3.9	2.5	1.1	1.2	1.0	0.9	1.4	2.1	2.0	3.2	3.2	27.4	12	-72314
MEAN NO DYS TSTMS	0.0	1.0	2.0	3.0	6.0	9.0	11.0	9.0	3.0	1.0	1.0	0.0	46.0	73	-72314
P FREQ WND SPD = OR GTR 17 KTS	4.2	4.5	5.2	5.6	1.2	1.2	0.8	1.0	1.7	1.8	2.2	2.6	2.7	12	-72314
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	12	-72314
P FREQ LES 3000 FT A/O LES 5 MI	31.9	30.3	27.7	19.7	21.4	18.4	18.8	20.4	25.4	24.0	26.3	27.2	24.9	12	-72314
P FREQ LES 1500 FT A/O LES 3 MI															
FDR 00-02 LST	18.3	20.3	15.9	11.7	10.0	6.9	6.2	7.6	12.0	12.9	14.0	15.7	12.6	12	-72314
03-05 LST	22.6	22.8	19.8	14.2	16.8	12.3	15.9	13.1	18.7	18.9	19.0	19.3	17.8	12	-72314
06-08 LST	26.3	25.8	25.3	16.5	23.9	18.1	21.3	22.7	24.6	22.0	21.1	21.2	22.4	12	-72314
09-11 LST	24.0	24.2	21.5	10.6	13.4	9.0	9.9	12.1	15.3	15.6	20.1	20.0	16.3	12	-72314
12-14 LST	16.0	17.4	16.3	7.8	5.1	2.6	1.9	3.8	7.2	9.5	12.2	13.6	7.5	12	-72314
15-17 LST	14.7	13.9	12.5	6.2	3.8	2.3	1.6	2.8	5.2	8.2	8.0	11.1	7.5	12	-72314
18-20 LST	14.3	14.6	10.8	6.1	3.6	3.2	2.2	2.5	5.8	8.2	7.6	11.1	7.5	12	-72314
21-23 LST	16.7	17.2	12.4	8.2	5.6	3.3	2.6	4.1	7.9	9.9	10.5	13.2	9.3	12	-72314
P FREQ LES 300 FT A/O LES 1 MI															
FDR 00-02 LST	7.3	7.8	3.3	1.5	1.4	0.1	0.9	0.6	0.9	2.7	4.4	5.0	3.0	12	-72314
03-05 LST	8.9	8.5	4.7	2.7	2.9	1.5	2.9	2.2	4.4	4.5	7.0	6.0	4.7	12	-72314
06-08 LST	9.6	9.8	5.7	3.1	2.9	1.9	2.2	3.9	6.2	4.0	6.9	9.4	5.5	12	-72314
09-11 LST	5.9	5.4	3.0	0.6	0.3	0.1	0.0	0.2	0.0	0.4	2.2	5.1	1.9	12	-72314
12-14 LST	2.5	2.8	1.1	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.6	1.4	0.8	12	-72314
15-17 LST	1.8	2.9	0.4	0.2	0.1	0.0	0.4	0.1	0.1	0.4	0.6	2.0	0.8	12	-72314
18-20 LST	3.9	4.4	1.5	0.4	0.2	0.0	0.0	0.2	0.1	0.7	1.7	2.7	1.3	12	-72314
21-23 LST	6.2	6.0	3.0	0.9	0.1	0.0	0.2	0.3	0.0	1.5	2.8	4.4	2.1	12	-72314

SHELBY MUNICIPAL, NORTH CAROLINA

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	19 LST	27.2	24.1	27.8	28.7	30.1	29.5	30.5	30.2	28.4	28.8	28.0	27.8	341.1	12	-72314
	01 LST	26.0	23.1	26.6	27.2	28.4	28.3	29.6	29.1	27.2	27.9	26.3	26.6	326.3	12	-72314
	07 LST	23.9	21.7	24.2	26.0	24.3	25.4	24.5	24.6	23.2	24.7	23.9	25.0	291.4	12	-72314
	13 LST	27.0	24.4	27.0	28.7	29.9	29.7	30.7	30.3	28.5	29.0	26.9	27.8	339.9	12	-72314
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.3	18.7	20.0	20.7	26.7	24.8	27.4	27.9	25.9	24.4	22.8	22.3	281.9	12	-72314
	01 LST	20.0	17.8	19.3	20.5	25.1	26.1	27.6	26.4	23.8	23.4	22.1	22.3	274.4	12	-72314
	07 LST	18.2	16.7	18.4	19.0	19.2	22.0	21.6	21.9	18.9	20.7	19.6	21.0	237.2	12	-72314
	13 LST	12.2	10.1	12.1	10.5	17.1	20.0	21.1	21.5	18.4	17.6	14.6	15.9	191.1	12	-72314
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.1	0.9	1.2	1.4	0.2	0.3	0.2	0.1	0.1	0.2	0.4	0.2	6.3	12	-72314
	01 LST	0.5	0.3	0.4	0.3	0.0	0.0	0.0	0.2	0.1	0.2	0.2	0.2	2.4	12	-72314
	07 LST	0.5	0.4	0.6	0.6	0.2	0.2	0.0	0.2	0.1	0.3	0.1	0.3	3.5	12	-72314
	13 LST	2.4	3.1	3.3	3.8	0.9	0.7	0.2	0.4	0.9	1.3	1.6	1.7	20.3	12	-72314
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	17.1	15.7	18.9	19.3	20.8	17.5	17.9	20.2	19.3	18.8	16.7	17.3	219.5	12	-72314
	01 LST	12.8	15.3	16.7	19.1	19.0	17.4	17.7	17.7	18.0	18.4	17.2	12.3	201.6	12	-72314
	07 LST	10.0	10.7	13.6	17.9	19.2	19.5	18.8	16.6	17.8	17.9	13.6	9.6	185.2	12	-72314
	13 LST	14.3	12.5	15.1	13.8	17.8	14.6	14.4	14.0	17.6	18.0	15.5	16.7	184.3	12	-72314
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.6	13.3	11.7	10.9	7.3	6.9	4.8	6.8	11.5	16.2	13.4	13.2	125.6	12	-72314
	01 LST	12.7	11.0	13.1	15.7	14.4	13.7	13.6	14.5	14.5	17.9	14.6	14.4	170.1	12	-72314
	07 LST	8.6	8.2	9.1	11.8	9.3	8.9	8.2	8.4	10.2	13.1	11.6	9.5	116.9	12	-72314
	13 LST	9.3	8.2	8.5	8.2	6.7	4.1	4.0	4.5	7.1	12.4	10.6	10.9	94.5	12	-72314
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.1	26.8	27.8	29.6	28.9	30.2	29.6	27.4	27.5	27.2	26.6	330.3	12	-72314
	01 LST	24.3	22.0	25.4	25.5	27.2	27.5	28.5	28.2	25.1	26.5	24.9	25.4	310.5	12	-72314
	07 LST	21.7	20.1	22.3	24.1	22.7	24.3	23.5	23.7	21.7	22.9	22.7	23.8	273.5	12	-72314
	13 LST	24.5	21.8	24.8	27.0	28.4	28.2	29.1	28.6	26.8	26.7	25.1	25.7	316.7	12	-72314
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.0	20.6	24.2	25.2	26.3	25.2	27.0	27.0	25.0	25.8	24.7	24.4	297.4	12	-72314
	01 LST	21.3	18.9	22.9	23.8	25.0	25.1	27.0	26.7	22.8	23.5	22.2	22.7	281.9	12	-72314
	07 LST	19.4	18.0	20.4	22.1	21.5	22.7	22.9	22.8	20.1	21.4	20.2	20.5	252.0	12	-72314
	13 LST	21.8	18.2	21.3	21.3	22.0	20.5	21.3	21.4	19.2	22.4	22.3	23.0	254.7	12	-72314
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.6	18.8	21.8	23.0	24.6	23.3	24.5	24.5	23.6	23.4	21.7	22.5	272.3	12	-72314
	01 LST	19.6	17.2	20.6	22.4	22.9	23.4	25.7	25.3	21.9	21.7	20.7	21.2	262.6	12	-72314
	07 LST	17.4	16.5	18.5	20.4	19.9	21.4	21.3	20.4	18.8	19.7	18.6	18.8	231.8	12	-72314
	13 LST	20.4	16.8	19.4	19.8	20.6	19.7	20.2	20.8	18.3	21.6	20.5	21.5	239.6	12	-72314

NEW BERN/SIMMONS-NOTT, NORTH CAROLINA

STA NO. 75118 (IN AREA NUMBER 16)

LATITUDE 3504N

LONGITUDE 07702W

ELEVATION(FT) 00018

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	FDP (YRS)	NO. OBS
ABS MAX TMP (F)	81	83	84	94	100	105	106	103	101	97	86	80	106	12	-613
MEAN MAX TMP (F)	57	60	63	74	81	87	89	89	83	75	66	57	73	12	-113
MEAN MIN TMP (F)	36	37	41	51	59	67	71	70	65	54	42	35	52	12	-113
ABS MIN TMP (F)	14	11	18	29	32	51	57	50	46	26	17	11	11	12	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.7	3.9	9.5	11.5	10.4	2.9	0.8	0.0	0.0	39.7	10	3287
MEAN NO DYS TMP = DR LES 32(F)	12.4	10.5	6.7	0.4	0.1	0.0	0.0	0.0	0.0	0.9	6.3	16.9	54.2	10	3287
MEAN NO DYS TMP = DR 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	3287
MEAN DEW PT TMP (F)	42	40	42	50	60	68	71	71	66	57	43	37	54	6	51815
MEAN REL HUM (PCT)	76	73	70	70	74	77	80	81	82	80	76	76	76	6	51813
MEAN PRESS ALT (FT)	-176	-145	-116	-93	-85	-84	-115	-90	-91	-116	-158	-170	-119	0	-50
MEAN PRECIP (IN)	2.81	3.70	3.74	2.54	4.01	4.61	6.46	7.04	6.79	3.92	3.52	3.69	52.8	12	-113
MEAN SNOW FALL (IN)	1.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	10	3286
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.9	7.1	6.7	5.6	6.8	7.4	9.1	9.6	9.8	6.2	5.7	7.1	87.0	12	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	10	3286
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.7	2.3	2.1	1.8	2.5	1.8	2.1	3.0	5.2	6.0	5.0	4.9	40.4	6	2181
MEAN NO DYS TSTMS	0.5	0.5	1.6	3.5	8.5	9.7	12.0	10.7	3.9	1.0	1.0	0.1	53.0	10	3277
P FREQ WND SPD = DR GTR 17 KTS	2.8	4.6	6.4	4.6	0.7	0.7	0.2	0.7	0.6	1.2	1.7	2.6	2.2	6	52264
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	6	52264
P FREQ LES 5000 FT A/D LES 5 MI	27.2	25.4	25.2	21.5	25.0	21.9	22.7	23.1	28.9	34.5	28.2	30.1	26.1	6	52254
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.8	13.0	11.3	9.8	11.0	8.9	5.7	6.8	13.9	29.0	20.4	15.9	13.5	6	6536
03-05 LST	16.8	16.2	17.0	14.3	18.8	16.1	14.3	15.3	25.0	31.6	22.4	17.9	18.8	6	6534
06-08 LST	17.0	16.6	19.2	11.3	18.5	12.8	12.6	17.8	25.0	29.8	22.9	20.9	18.7	6	6525
09-11 LST	15.5	13.7	13.7	6.7	7.9	4.3	7.3	5.4	9.6	17.2	13.0	18.2	11.0	6	6530
12-14 LST	11.5	11.6	11.3	4.8	7.3	5.0	5.2	3.9	5.9	8.5	8.9	14.3	8.2	6	6530
15-17 LST	10.4	9.1	8.4	3.5	5.4	3.0	4.3	5.0	5.0	8.2	7.1	12.7	6.8	6	6537
18-20 LST	11.1	8.7	8.8	4.3	5.7	3.0	4.5	3.8	4.6	8.8	8.5	13.1	7.1	6	6531
21-23 LST	15.8	10.1	9.9	5.8	6.5	4.5	2.7	3.2	6.9	15.5	12.8	11.6	8.8	6	6531
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.9	3.4	2.5	2.2	1.8	1.7	0.5	1.8	6.3	9.3	9.4	6.6	4.3	6	6536
03-05 LST	8.1	4.3	5.0	4.1	6.1	5.2	4.1	6.3	12.6	15.8	9.4	7.2	7.4	6	6534
06-08 LST	6.6	2.8	4.8	2.0	3.9	2.0	1.4	4.5	6.5	10.8	8.6	6.1	5.0	6	6525
09-11 LST	2.9	0.8	1.1	0.0	0.4	0.2	0.4	0.0	0.2	1.3	1.1	2.3	0.9	6	6530
12-14 LST	0.7	1.6	0.2	0.0	0.2	0.2	0.2	0.7	0.4	0.0	0.4	1.0	0.5	6	6530
15-17 LST	0.7	0.6	0.7	0.0	0.4	0.2	0.5	0.7	0.2	0.2	1.3	0.9	0.5	6	6537
18-20 LST	1.6	0.4	0.9	0.2	0.0	0.7	0.7	0.7	0.0	0.5	0.7	2.9	0.8	6	6531
21-23 LST	5.4	2.0	1.1	0.6	0.2	0.6	0.2	0.7	1.9	1.3	3.5	4.2	1.8	6	6531

NEW BERN/SIMMONS-NOTT, NORTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	28.3	26.5	29.3	25.2	30.2	29.2	29.8	30.2	28.7	29.0	27.7	28.0	346.1	6	2181
	01 LST	26.7	24.5	28.5	27.7	28.1	28.1	29.6	29.1	26.3	22.8	24.8	26.8	323.0	6	2181
	07 LST	26.0	23.9	26.0	27.8	26.0	26.8	28.0	25.8	22.7	23.3	23.3	24.8	304.4	6	2181
	13 LST	27.8	25.7	28.6	29.2	30.0	29.3	30.5	30.2	28.5	29.0	28.0	28.2	345.0	6	2181
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.2	18.9	21.6	19.5	24.1	22.6	25.5	26.5	25.1	25.6	23.8	21.8	278.2	6	2181
	01 LST	20.8	19.2	20.3	21.0	23.2	24.5	26.8	27.5	23.5	19.8	19.7	20.6	266.9	6	2181
	07 LST	19.7	18.2	15.2	16.8	19.0	21.3	22.2	21.1	18.5	19.0	19.0	19.0	229.0	6	2181
	13 LST	11.2	11.1	12.2	10.1	15.8	19.1	19.2	21.6	19.7	17.5	16.3	13.7	187.5	6	2181
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.3	0.8	0.0	0.7	0.2	0.2	0.0	0.3	0.0	0.0	0.7	0.3	3.5	6	2133
	01 LST	1.0	0.5	1.7	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.3	0.7	4.7	6	2132
	07 LST	0.7	0.5	0.9	0.2	0.0	0.0	0.0	0.0	0.2	0.5	0.0	0.5	3.5	6	2132
	13 LST	1.9	3.1	5.0	3.9	0.5	0.5	0.0	0.0	0.5	0.3	1.0	1.3	18.0	6	2121
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	19.5	18.4	20.2	20.9	22.4	22.4	23.7	22.8	19.9	16.2	16.7	15.7	238.8	6	2133
	01 LST	17.1	17.2	17.9	19.9	19.2	17.8	19.0	18.1	17.1	15.1	12.8	12.5	203.7	6	2132
	07 LST	16.4	16.1	15.0	19.5	20.4	21.3	19.4	22.1	18.4	17.0	13.6	10.9	210.1	6	2132
	13 LST	14.4	13.4	16.0	12.8	18.1	14.5	12.6	16.7	20.8	20.2	18.3	16.7	194.5	6	2121
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.5	11.9	14.0	13.8	10.1	6.8	6.7	8.0	11.2	15.3	16.0	14.9	141.2	6	2181
	01 LST	13.3	13.9	15.5	16.5	15.3	14.0	17.1	14.7	14.2	13.1	14.5	15.3	177.4	6	2181
	07 LST	7.7	9.9	10.8	13.0	11.3	8.2	10.0	8.3	8.2	12.0	12.8	9.5	121.7	6	2181
	13 LST	7.5	8.0	9.3	10.0	7.0	3.3	3.0	3.7	5.8	9.8	13.5	11.4	92.3	6	2181
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.8	24.5	27.7	27.7	27.7	27.8	28.5	28.5	27.7	27.0	26.8	25.4	326.1	6	2181
	01 LST	25.3	23.5	26.8	26.0	26.4	27.2	28.1	28.3	26.0	21.1	23.3	24.8	306.6	6	2181
	07 LST	24.8	22.5	24.1	25.3	23.8	25.3	26.3	23.8	21.8	21.5	22.8	23.4	285.4	6	2181
	13 LST	25.6	23.7	26.0	27.3	27.2	26.5	25.6	27.8	25.3	26.5	26.5	24.6	312.6	6	2181
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.8	22.7	25.5	24.0	25.5	24.3	26.2	26.7	24.8	23.3	23.1	22.2	296.1	6	2181
	01 LST	21.6	21.7	23.0	23.2	23.7	25.7	26.3	27.2	23.8	19.2	22.1	21.3	278.8	6	2181
	07 LST	21.0	20.4	21.5	23.5	22.3	23.8	24.1	22.8	19.5	20.6	20.6	19.7	259.8	6	2181
	13 LST	21.5	20.5	21.0	22.0	19.2	20.6	19.2	21.0	20.0	22.8	23.3	21.5	252.6	6	2181
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.0	20.4	23.5	22.3	22.8	23.0	23.7	23.8	22.7	23.3	23.6	21.0	271.1	6	2181
	01 LST	19.0	18.7	21.6	22.0	22.5	24.3	24.3	26.3	22.1	18.3	20.3	20.1	259.5	6	2181
	07 LST	18.0	17.6	19.2	21.3	20.5	22.8	22.5	21.6	17.5	18.2	19.1	17.6	235.9	6	2181
	13 LST	18.2	17.6	18.3	20.2	18.0	19.8	17.6	19.5	18.5	21.0	21.2	18.5	228.4	6	2181

WASHINGTON MUNICIPAL, NORTH CAROLINA

STA NO. 75119 (IN AREA NUMBER 16)

LATITUDE 3534N

LONGITUDE 07703W

ELEVATION(FT) 00038

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
ABS MAX TMP (F)	81	83	84	94	100	105	106	103	101	97	86	80	106	12	-75118
MEAN MAX TMP (F)	57	60	63	74	81	87	89	89	83	75	66	57	73	12	-75118
MEAN MIN TMP (F)	36	37	41	51	59	67	71	70	65	54	42	35	52	12	-75118
ABS MIN TMP (F)	14	11	18	29	32	51	57	50	46	26	17	11	11	12	-75118
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.7	3.9	9.5	11.5	10.4	2.9	0.8	0.0	0.0	39.7	10	-75118
MEAN NO DYS TMP = DR LES 32(F)	12.4	10.5	6.7	0.4	0.1	0.0	0.0	0.0	0.0	0.9	6.3	16.9	56.2	10	-75118
MEAN NO DYS TMP = DR 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	-75118
MEAN DEW PT TMP (F)	42	40	42	50	60	68	71	71	66	57	43	37	54	6	-75118
MEAN REL HUM (PCT)	76	73	70	70	74	77	80	81	82	80	76	76	76	6	-75118
MEAN PRESS ALT (FT)	-158	-128	-99	-76	-66	-66	-98	-71	-67	-92	-137	-151	-100	0	-50
MEAN PRECIP (IN)	3.60	4.09	4.06	3.30	3.90	5.52	7.37	6.04	5.22	3.31	2.99	3.20	52.6	32	-113
MEAN SNOW FALL (IN)	1.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	10	-75118
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.0	7.6	6.8	6.4	6.8	6.3	9.9	8.7	7.9	5.4	5.0	6.5	86.3	32	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	10	-75118
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.7	2.3	2.1	1.8	2.3	1.8	2.1	3.0	5.2	6.0	5.0	4.9	40.4	6	-75118
MEAN NO DYS TSTMS	0.5	0.5	1.6	3.5	8.5	9.7	12.0	10.7	3.9	1.0	1.0	0.1	53.0	10	-75118
P FREQ WND SPD = DR GTR 17 KTS	2.8	4.6	6.4	4.6	0.7	0.7	0.2	0.7	0.6	1.2	1.7	2.6	2.2	6	-75118
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	6	-75118
P FREQ LES 5000 FT A/D LES 5 MI	27.2	25.4	25.2	21.5	25.0	21.9	22.7	23.1	28.9	34.3	28.2	30.1	26.1	6	-75118
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.8	13.0	11.3	9.8	11.0	8.9	5.7	6.8	13.9	29.0	20.4	15.9	13.5	6	-75118
03-05 LST	16.8	16.2	17.0	14.3	18.8	16.1	14.3	15.3	25.0	31.6	22.4	17.9	18.8	6	-75118
06-08 LST	17.0	16.6	19.2	11.3	18.5	12.6	12.6	17.8	25.0	29.8	22.9	20.9	18.7	6	-75118
09-11 LST	15.5	13.7	13.7	6.7	7.9	4.3	7.3	5.4	9.6	17.2	13.0	18.2	11.0	6	-75118
12-14 LST	11.5	11.6	11.3	4.8	7.3	5.0	5.2	3.9	5.9	8.5	8.9	14.3	8.2	6	-75118
15-17 LST	10.4	9.1	8.4	3.5	5.4	3.0	4.3	5.0	5.0	8.2	7.1	12.7	6.8	6	-75118
16-20 LST	11.1	8.7	8.8	4.3	5.7	3.0	4.5	3.8	4.6	8.8	8.5	13.1	7.1	6	-75118
21-23 LST	15.8	10.1	9.9	5.8	6.5	4.5	2.7	3.2	6.9	15.5	12.8	11.6	8.8	6	-75118
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.9	3.4	2.5	2.2	1.8	1.7	0.5	1.8	6.3	9.3	9.4	6.6	4.3	6	-75118
03-05 LST	8.1	4.3	5.0	4.1	6.1	5.2	4.1	6.3	12.6	15.8	9.4	7.2	7.4	6	-75118
06-08 LST	6.6	2.8	4.8	2.0	3.9	2.0	1.4	4.5	6.5	10.8	8.6	6.1	5.0	6	-75118
09-11 LST	2.9	0.8	1.1	0.0	0.4	0.2	0.4	0.0	0.2	1.3	1.1	2.5	0.9	6	-75118
12-14 LST	0.7	1.6	0.2	0.0	0.2	0.2	0.2	0.7	0.4	0.0	0.4	1.0	0.5	6	-75118
15-17 LST	0.7	0.6	0.7	0.0	0.4	0.2	0.5	0.7	0.2	0.2	1.3	0.9	0.5	6	-75118
18-20 LST	1.6	0.4	0.9	0.2	0.0	0.7	0.7	0.7	0.0	0.5	0.7	2.9	0.8	6	-75118
21-23 LST	5.4	2.0	1.1	0.6	0.2	0.6	0.2	0.7	1.9	1.3	3.5	4.2	1.8	6	-75118

WASHINGTON MUNICIPAL, NORTH CAROLINA

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	19 LST	28.3	26.5	29.3	29.2	30.2	29.2	29.8	30.2	28.7	29.0	27.7	28.0	346.1	6	-75118
	01 LST	26.7	24.5	28.5	27.7	28.1	28.1	29.6	29.1	26.3	22.8	24.8	26.8	323.0	6	-75118
	07 LST	26.0	23.9	26.0	27.8	26.0	26.8	28.0	25.8	22.7	23.3	23.3	24.8	304.4	6	-75118
	13 LST	27.8	25.7	28.6	29.2	30.0	29.3	30.5	30.2	28.5	29.0	28.0	28.2	345.0	6	-75118
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.2	18.9	21.6	19.5	24.1	23.6	25.5	26.5	25.1	25.6	23.8	21.8	278.2	6	-75118
	01 LST	20.8	19.2	20.3	21.0	23.2	24.5	26.8	27.5	23.5	19.8	19.7	20.6	266.9	6	-75118
	07 LST	19.7	18.2	15.2	16.8	19.0	21.3	22.2	21.1	18.5	19.0	19.0	19.0	229.0	6	-75118
	13 LST	11.2	11.1	12.2	10.1	15.8	19.1	19.2	21.6	19.7	17.5	16.3	13.7	187.5	6	-75118
SFC WND = GTR 17 KTS. AND NO PRECIP.	19 LST	0.3	0.8	0.0	0.7	0.2	0.2	0.0	0.3	0.0	0.0	0.7	0.3	3.5	6	-75118
	01 LST	1.0	0.5	1.7	0.0	0.3	0.0	0.0	0.0	0.2	0.0	0.3	0.7	4.7	6	-75118
	07 LST	0.7	0.5	0.9	0.2	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.5	3.5	6	-75118
	13 LST	1.9	3.1	3.0	3.9	0.5	0.5	0.0	0.0	0.5	0.3	1.0	1.3	18.0	6	-75118
SFC WND 4-10 KTS AND TMP 33-89 DEC F AND NO PRECIP.	19 LST	19.5	18.4	20.2	20.9	22.4	22.4	23.7	22.8	19.9	16.2	16.7	15.7	238.8	6	-75118
	01 LST	17.1	17.2	17.9	19.9	19.2	17.8	19.0	18.1	17.1	15.1	12.8	12.5	203.7	6	-75118
	07 LST	16.4	16.1	15.0	19.5	20.4	21.3	19.4	22.1	18.4	17.0	13.6	10.9	210.1	6	-75118
	13 LST	14.4	13.4	16.0	12.8	18.1	14.5	12.6	16.7	20.8	20.2	18.3	16.7	194.5	6	-75118
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.5	11.9	14.0	13.8	10.1	6.8	6.7	8.0	11.2	15.3	16.0	14.9	141.2	6	-75118
	01 LST	13.3	13.9	13.5	16.5	15.3	14.0	17.1	14.7	14.2	13.1	14.5	15.3	177.4	6	-75118
	07 LST	7.7	9.9	10.8	13.0	11.3	8.2	10.0	8.3	8.2	12.0	12.8	9.5	121.7	6	-75118
	13 LST	7.5	8.0	9.3	10.0	7.0	3.3	3.0	3.7	5.8	9.6	13.5	11.4	92.3	6	-75118
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.8	24.5	27.7	27.7	27.7	27.8	28.5	28.5	27.7	27.0	26.8	25.4	326.1	6	-75118
	01 LST	25.3	23.5	26.8	26.0	26.2	27.2	28.1	28.3	26.0	21.1	23.3	24.8	306.6	6	-75118
	07 LST	24.8	22.5	24.1	25.3	23.8	25.3	26.3	23.8	21.8	21.5	22.8	23.4	285.4	6	-75118
	13 LST	25.6	23.7	26.0	27.3	27.2	26.5	25.6	27.8	25.3	26.5	26.5	24.6	312.6	6	-75118
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.8	22.7	25.5	24.0	25.5	24.3	26.2	26.7	24.8	25.3	25.1	22.2	296.1	6	-75118
	01 LST	21.6	21.7	23.0	23.2	23.7	25.7	26.3	27.2	23.8	19.2	22.1	21.3	278.8	6	-75118
	07 LST	21.0	20.4	21.5	23.5	22.3	23.8	24.1	22.8	19.5	20.6	20.6	19.7	259.8	6	-75118
	13 LST	21.5	20.5	21.0	22.0	19.2	20.6	19.2	21.0	20.0	22.8	23.3	21.5	252.6	6	-75118
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.0	20.4	23.5	22.3	22.8	23.0	23.7	23.8	22.7	23.3	23.6	21.0	271.1	6	-75118
	01 LST	19.0	18.7	21.6	22.0	22.5	24.3	24.3	26.3	22.1	18.3	20.3	20.1	259.5	6	-75118
	07 LST	18.0	17.6	19.2	21.3	20.9	22.8	22.5	21.6	17.5	18.2	19.1	17.6	235.9	6	-75118
	13 LST	18.2	17.6	18.3	20.2	18.0	19.8	17.6	19.5	18.5	21.0	21.2	18.5	228.4	6	-75118

KINSTON/STALLINGS AB, NORTH CAROLINA

STA NO. 75121 (IN AREA NUMBER 16)

LATITUDE 3519N

LONGITUDE 07737W

ELEVATION(FT) 00093

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	86	86	98	98	101	105	106	105	104	98	88	83	106	54	-113
MEAN MAX TMP (F)	57	58	66	75	83	89	91	91	86	76	66	57	75	54	-113
MEAN MIN TMP (F)	34	34	41	49	58	65	69	68	63	51	40	34	51	54	-113
ABS MIN TMP (F)	0	0	15	26	33	45	51	48	40	25	14	2	0	54	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	2.0	6.0	15.0	23.0	21.0	10.0	1.0	0.0	0.0	78.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	17.0	12.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	6.0	17.0	60.0	10	-113
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	54	-29
MEAN DEW PT TMP (F)	32	35	40	48	58	66	69	69	64	51	42	33	51	0	-50
MEAN REL HUM (PCT)	63	69	64	64	68	72	72	73	73	67	69	65	68	36	-29
MEAN PRESS ALT (FT)	-104	-73	-42	-19	-9	-7	-38	-14	-14	-41	-85	-99	-44	0	-50
MEAN PRECIP (IN)	3.28	3.75	3.65	3.13	3.72	5.05	6.87	5.64	4.85	2.61	2.61	3.18	48.3	56	-113
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					54	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.6	7.2	6.6	6.2	6.6	7.8	9.5	8.4	7.4	4.5	4.5	6.4	81.7	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					54	-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/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	10.2	23.2	30.9	13.6	21.7	18.9	13.8	57.1	40.0	33.3	26.2	16.7	27.1	4	592
09-11 LST	23.3	19.0	22.1	1.8	11.5	3.7	5.3	12.5	17.9	20.5	7.5	13.3	13.2	4	584
12-14 LST	14.1	17.2	19.7	4.5	4.7	1.6	0.0	20.0	10.9	9.3	2.3	10.6	9.8	4	645
15-17 LST	7.8	19.0	20.6	6.3	6.1	1.6	0.0	15.0	13.3	11.6	4.7	6.4	9.4	4	642
18-20 LST	10.3	16.7	8.3	0.0	5.3	0.0	0.0	22.2	0.0	0.0	9.1	4.0	6.3	3	287
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	9.5	16.1	7.4	1.7	3.3	1.9	1.7	35.7	14.3	16.7	9.5	2.4	10.0	4	592
09-11 LST	3.3	1.7	2.9	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	2.2	1.1	4	584
12-14 LST	0.0	3.4	1.5	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.6	4	645
15-17 LST	0.0	0.0	1.5	1.6	0.0	1.6	0.0	0.0	6.7	0.0	0.0	0.0	1.0	4	642
18-20 LST	2.6	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.8	3	287
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	3	79

KINSTON/STALLINGS AB, NORTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	UCT	NOV	DEC	ANN	PDR (YRS)	NO, UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.8	24.9	28.4	30.0	29.4	30.0	31.0	27.5	28.4	31.0	28.6	29.8	346.8	3	287
	01 LST														0	0
	07 LST	22.6	22.5	22.8	25.9	25.8	25.5	27.2	13.3	18.8	22.1	22.1	25.8	274.4	4	592
	13 LST	27.1	24.1	27.2	29.1	31.0	30.0	31.0	27.9	27.9	28.8	30.0	28.3	342.4	4	643
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.1	18.6	16.3	25.5	21.2	22.9	27.9	20.6	28.4	29.0	23.2	21.1	273.8	3	287
	01 LST														0	0
	07 LST	12.8	14.5	11.4	14.7	12.4	19.8	19.2	13.3	14.1	18.4	18.6	20.6	189.8	4	591
	13 LST	11.1	4.8	6.1	8.6	13.1	19.7	16.9	17.1	15.0	18.7	15.3	13.8	160.2	4	643
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.4	1.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.3	8.7	3	272
	01 LST														0	0
	07 LST	1.6	0.6	1.6	2.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.7	7.1	4	547
	13 LST	5.8	2.7	5.3	3.3	0.5	0.5	0.0	1.6	0.0	0.0	0.8	3.5	24.0	4	599
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	9.5	17.8	16.8	18.3	19.6	11.3	22.8	20.1	20.0	17.4	15.7	7.8	197.1	3	272
	01 LST														0	0
	07 LST	7.8	10.8	12.6	13.8	17.9	13.8	17.7	19.7	12.6	16.3	13.8	14.4	173.2	4	546
	13 LST	10.7	8.1	11.7	11.0	18.0	13.5	13.3	11.4	18.2	17.4	18.0	19.0	170.3	4	598
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.9	10.9	13.8	6.0	6.5	12.3	3.1	6.9	11.0	19.4	13.6	14.9	126.3	3	287
	01 LST														0	0
	07 LST	8.8	9.0	9.5	12.2	13.4	11.9	9.6	11.1	7.7	12.3	12.1	9.6	127.4	4	592
	13 LST	5.8	6.3	7.0	3.9	7.3	1.9	2.4	3.1	6.8	9.4	12.5	8.6	77.0	4	643
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.2	23.3	27.5	30.0	26.1	28.2	29.5	22.4	26.8	31.0	25.9	28.5	325.4	3	287
	01 LST														0	0
	07 LST	21.6	21.0	21.0	25.9	24.3	24.3	26.2	13.3	18.0	20.6	22.1	25.1	263.4	4	592
	13 LST	24.2	22.2	22.1	27.7	27.6	28.6	30.0	23.3	23.2	25.2	28.6	27.7	310.4	4	643
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	17.5	18.6	25.0	27.0	22.8	28.2	27.9	20.6	23.7	31.0	23.2	24.8	290.3	3	287
	01 LST														0	0
	07 LST	18.7	20.0	20.1	22.4	22.7	23.8	25.6	11.1	17.1	19.9	20.0	21.4	242.8	4	592
	13 LST	18.4	19.3	17.4	19.1	21.3	19.2	22.3	12.4	17.0	20.9	20.2	24.4	231.9	4	643
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	16.7	17.1	25.0	21.0	22.8	26.5	24.8	17.2	20.5	29.0	20.4	21.1	262.1	3	287
	01 LST														0	0
	07 LST	17.2	16.0	18.7	20.8	22.2	22.1	25.1	11.1	15.4	18.4	17.1	17.0	221.1	4	592
	13 LST	17.4	15.9	16.0	17.7	20.8	17.8	21.3	12.4	15.7	20.2	18.8	20.4	214.4	4	643

STATESVILLE MUNICIPAL, NORTH CAROLINA

STA NO. 75130 (IN AREA NUMBER 16)

LATITUDE 3546N

LONGITUDE 08057W

ELEVATION(FT) 00991

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	81	81	95	95	99	105	105	103	104	96	85	80	105	54	-113
MEAN MAX TMP (F)	53	55	63	72	80	87	89	87	83	74	63	59	72	53	-113
MEAN MIN TMP (F)	31	31	38	46	53	63	67	66	60	48	38	31	48	54	-113
ABS MIN TMP (F)	-2	-7	5	19	25	41	51	49	36	22	9	1	-7	53	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	3.0	11.0	16.0	14.0	5.0	1.0	0.0	0.0	51.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	18.0	15.0	13.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	12.0	20.0	82.0	10	-113
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	-72319
MEAN DEW PT TMP (F)	27	29	31	42	53	61	65	65	59	47	35	27	45	12	-72319
MEAN REL HUM (PCT)	63	61	59	57	64	67	70	72	71	67	63	62	65	12	-72319
MEAN PRESS ALT (FT)	803	830	881	909	912	919	905	892	853	821	812	803	862	0	-50
MEAN PRECIP (IN)	3.97	4.16	4.77	3.61	3.80	4.07	5.06	5.29	3.80	3.38	2.86	4.10	48.9	75	-113
MEAN SNOW FALL (IN)	2.5	2.2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.3	8.2	16	-72319
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.4	7.7	7.1	6.6	6.7	6.9	7.8	8.1	6.0	5.3	4.8	7.6	82.2	75	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	1.7	12	-72319
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	4.5	4.5	1.5	1.2	1.9	0.8	1.3	2.0	2.3	2.1	3.5	3.1	28.7	12	-72319
MEAN NO DYS TSTMS	0.2	0.6	1.4	3.8	5.8	7.3	10.8	8.6	2.7	1.1	0.2	0.4	42.9	12	-72319
P FREQ WND SPD = OR GTR 17 KTS	7.2	7.2	9.5	8.4	3.6	2.1	1.6	1.8	3.6	5.1	5.2	5.3	5.1	12	-72319
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.7	0.3	0.5	0.0	0.0	0.1	0.0	0.2	0.1	0.2	0.3	0.2	12	-72319
P FREQ LES 5000 FT A/O LES 5 MI	31.3	29.7	27.1	20.1	20.7	16.6	16.3	21.1	23.6	24.6	26.8	26.2	23.7	12	-72319
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.6	20.4	15.1	10.6	14.3	7.6	7.4	11.1	13.7	14.2	14.3	15.1	13.5	12	-72319
03-05 LST	21.3	22.9	18.5	12.1	20.3	14.2	15.0	19.4	20.1	17.7	17.7	16.9	18.0	12	-72319
06-08 LST	25.4	24.6	22.7	14.4	22.0	16.7	20.4	24.1	26.9	23.1	22.4	20.1	21.9	12	-72319
09-11 LST	20.9	22.2	19.2	10.4	11.0	8.7	8.3	13.6	14.7	16.7	20.0	18.4	15.3	12	-72319
12-14 LST	14.3	17.7	14.8	7.5	6.1	3.1	2.3	4.8	7.3	9.9	11.7	16.0	9.6	12	-72319
15-17 LST	12.9	15.1	12.8	6.0	4.7	2.5	1.1	3.0	5.5	8.5	8.4	13.7	7.9	12	-72319
18-20 LST	14.6	14.8	11.5	7.0	5.0	2.5	1.5	3.0	6.6	9.3	9.3	12.1	8.1	12	-72319
21-23 LST	17.4	15.6	11.3	8.8	7.4	4.3	3.4	6.5	8.6	10.2	10.6	13.4	9.8	12	-72319
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.0	8.7	3.2	1.4	2.9	1.0	1.2	1.4	1.9	3.0	4.9	5.4	3.5	12	-72319
03-05 LST	8.1	9.3	5.1	2.9	6.0	2.4	2.6	4.7	5.3	4.0	6.0	6.6	5.3	12	-72319
06-08 LST	9.1	9.1	3.8	1.9	3.4	2.0	3.1	5.0	6.6	5.3	7.7	6.6	5.6	12	-72319
09-11 LST	6.5	5.0	3.2	0.3	0.8	0.4	0.1	0.2	0.8	0.7	3.2	4.6	2.2	12	-72319
12-14 LST	3.5	3.6	1.6	0.7	0.1	0.0	0.1	0.0	0.3	0.2	1.9	2.7	1.2	12	-72319
15-17 LST	3.7	4.2	1.0	0.4	0.3	0.1	0.1	0.2	0.2	0.9	0.9	2.8	1.2	12	-72319
18-20 LST	3.2	4.6	1.5	0.8	0.5	0.0	0.2	0.0	0.6	1.3	1.6	3.1	1.5	12	-72319
21-23 LST	5.7	6.0	2.2	0.9	1.3	0.0	0.4	0.3	0.6	1.3	2.9	4.6	2.2	12	-72319

STATESVILLE MUNICIPAL, NORTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. (MS)
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.3	24.3	27.8	28.2	29.5	29.4	30.5	30.3	28.6	28.6	27.7	27.8	340.0	12	-72319
	01 LST	26.0	22.6	27.4	27.1	27.4	27.8	29.1	28.4	26.4	27.2	26.4	26.6	322.4	12	-72319
	07 LST	23.8	21.4	24.4	26.4	25.0	25.4	25.0	24.1	22.3	24.4	23.5	25.2	290.7	12	-72319
	13 LST	27.3	23.8	26.7	28.7	29.6	29.3	30.6	29.9	28.2	28.5	27.2	27.2	336.7	12	-72319
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.1	16.4	17.7	16.8	22.6	24.2	24.8	26.0	24.4	22.8	20.7	19.7	253.2	12	-72319
	01 LST	18.2	14.9	17.4	19.7	21.9	23.7	24.4	24.2	21.9	20.3	20.1	20.8	247.5	12	-72319
	07 LST	16.1	15.0	15.7	16.4	17.4	20.6	19.9	19.3	16.7	18.7	17.0	19.0	211.8	12	-72319
	13 LST	11.7	9.7	9.3	9.6	13.6	17.8	19.2	20.3	16.4	13.9	12.7	12.9	167.1	12	-72319
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	1.0	1.7	1.4	0.3	0.5	0.3	0.1	0.4	0.5	1.0	0.9	9.7	12	-72319
	01 LST	1.2	1.1	1.4	0.7	0.4	0.2	0.2	0.4	0.8	1.1	0.9	8.6	12	-72319	
	07 LST	1.1	0.7	1.3	0.9	0.3	0.3	0.2	0.5	1.3	1.6	0.9	0.9	10.0	12	-72319
	13 LST	4.1	3.8	5.0	5.4	1.9	1.6	0.7	0.9	1.0	2.6	2.6	3.1	32.7	12	-72319
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	15.5	14.9	17.9	18.5	21.2	18.4	19.0	18.4	17.6	18.8	16.1	14.6	210.9	12	-72319
	01 LST	11.5	11.6	14.9	19.9	18.8	16.7	19.2	17.7	17.6	17.5	15.8	11.6	192.8	12	-72319
	07 LST	9.8	9.4	12.9	17.2	19.5	17.5	17.7	17.1	16.6	17.0	12.8	9.2	176.7	12	-72319
	13 LST	13.1	11.9	12.5	11.4	16.3	14.4	14.9	16.0	16.4	15.1	14.7	13.7	170.4	12	-72319
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.0	11.0	11.7	10.7	9.1	9.3	7.3	9.0	13.0	17.9	14.0	14.1	139.1	12	-72319
	01 LST	13.5	11.3	13.6	14.6	14.5	12.3	15.4	13.6	14.8	17.8	15.0	14.4	171.3	12	-72319
	07 LST	9.1	8.1	10.1	11.3	10.4	10.7	10.5	11.2	11.2	14.7	12.3	10.1	129.7	12	-72319
	13 LST	9.6	9.5	9.2	9.5	7.6	5.8	4.9	5.9	9.0	13.2	11.0	10.8	106.0	12	-72319
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.5	23.0	26.8	27.3	29.0	28.8	29.6	29.9	27.8	27.7	26.6	26.3	328.3	12	-72319
	01 LST	24.4	21.6	23.3	26.4	23.8	27.2	27.9	26.7	25.2	25.5	25.4	25.7	307.3	12	-72319
	07 LST	21.8	20.1	22.6	24.6	23.7	24.3	23.7	23.3	21.2	23.2	22.1	23.6	274.2	12	-72319
	13 LST	25.4	22.5	25.1	26.9	27.8	28.4	29.2	28.0	26.3	26.7	25.7	25.1	317.1	12	-72319
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.7	20.5	23.3	24.2	26.3	26.6	27.8	27.1	25.2	25.1	23.6	23.4	295.8	12	-72319
	01 LST	21.5	18.9	22.2	24.4	23.6	24.2	26.3	25.0	22.2	23.4	21.8	23.1	276.6	12	-72319
	07 LST	18.6	17.7	19.5	21.4	22.6	23.3	22.7	22.0	19.5	20.8	20.3	21.5	249.9	12	-72319
	13 LST	22.2	19.3	21.5	22.7	24.1	23.8	24.9	24.6	23.3	23.6	23.1	22.5	275.6	12	-72319
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.4	18.7	21.0	21.8	24.0	25.0	26.7	25.1	23.3	23.3	21.8	22.1	273.4	12	-72319
	01 LST	19.7	17.0	20.2	22.2	21.9	22.6	25.6	23.9	21.2	21.9	19.8	22.1	258.1	12	-72319
	07 LST	17.1	16.3	18.4	20.0	21.2	22.1	21.9	20.9	18.7	19.9	19.1	19.5	235.1	12	-72319
	13 LST	20.3	17.9	20.6	21.3	22.3	22.6	24.4	23.7	22.1	22.2	21.6	21.3	260.3	12	-72319

WILMINGTON/NEW HANOVER COUNTY, NORTH CAROLINA

STA NO. 75219 (IN AREA NUMBER 16)

LATITUDE 3416N LONGITUDE 07754W 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)	81	82	84	91	98	104	101	102	96	93	86	80	104	12	-113
MEAN MAX TMP (F)	59	60	63	74	81	87	89	88	83	75	66	58	74	12	-113
MEAN MIN TMP (F)	38	40	43	52	61	68	71	71	66	55	43	37	54	12	-113
ABS MIN TMP (F)	16	11	20	30	42	53	58	58	46	30	16	14	11	12	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	3.0	11.0	16.0	14.0	4.0	1.0	0.0	0.0	50.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	13.0	8.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	4.0	12.0	42.3	10	-113
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)	41	41	43	50	61	68	72	72	67	58	46	38	59	12	-72301
MEAN REL HUM (PCT)	76	75	73	69	73	77	80	83	82	81	77	76	77	12	-72301
MEAN PRESS ALT (FT)	-163	-132	-99	-74	-69	-64	-92	-74	-84	-113	-149	-160	-105	0	-50
MEAN PRECIP (IN)	2.58	3.32	4.38	3.15	3.96	4.01	7.63	7.16	7.18	3.44	3.22	3.12	53.1	12	-113
MEAN SNOW FALL (IN)	0.1	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.4	12	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.6	6.6	7.0	6.2	6.8	6.8	10.2	9.7	10.3	5.6	5.3	6.3	86.4	12	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	12	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.7	1.5	2.1	0.8	2.0	1.8	0.8	1.7	2.3	2.7	3.6	2.9	25.9	12	-72301
MEAN NO DYS TSTMS	1.0	1.0	2.0	3.0	3.0	8.0	11.0	9.0	4.0	1.0	1.0	0.0	46.0	81	-72301
P FREQ WND SPD = OR GTR 17 KTS	7.1	8.9	11.6	11.9	4.6	3.4	3.0	4.0	5.3	5.5	5.4	5.3	6.3	12	-72301
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.6	0.6	1.0	0.1	0.0	0.0	0.6	0.7	0.1	0.0	0.1	0.3	12	-72301
P FREQ LES 5000 FT A/D LES 5 MI	26.9	29.4	28.6	17.4	18.6	19.3	21.2	25.8	29.3	33.1	24.0	26.3	25.0	12	-72301
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	14.6	16.7	15.5	7.2	8.2	8.3	4.6	9.8	10.6	17.7	15.7	11.9	11.7	12	-72301
03-05 LST	15.4	18.1	19.6	9.7	14.7	13.0	8.7	14.4	18.3	25.4	18.5	15.2	15.9	12	-72301
06-08 LST	16.9	20.0	20.9	11.4	14.6	11.0	9.1	13.8	20.9	24.9	18.5	16.6	16.6	12	-72301
09-11 LST	15.0	17.8	16.1	5.8	9.0	6.4	7.2	9.8	13.0	14.2	12.1	13.1	11.6	12	-72301
12-14 LST	11.2	13.1	12.0	5.6	4.2	3.9	2.8	6.8	7.6	9.3	8.1	10.3	7.9	12	-72301
15-17 LST	9.5	10.9	11.2	5.1	4.2	3.9	2.2	5.3	5.8	8.4	8.0	9.3	7.0	12	-72301
18-20 LST	9.9	12.2	12.0	5.3	5.1	4.5	2.4	5.8	6.4	8.8	7.7	8.7	7.4	12	-72301
21-23 LST	12.3	14.1	12.3	5.4	4.0	3.9	2.8	5.7	6.9	11.5	12.9	11.3	8.6	12	-72301
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.9	4.3	2.3	0.9	1.8	1.1	0.2	0.7	3.3	4.0	3.3	3.2	2.5	12	-72301
03-05 LST	6.3	3.9	3.7	2.5	4.4	3.9	0.9	3.6	5.1	8.0	5.5	4.5	4.4	12	-72301
06-08 LST	4.4	3.7	3.6	2.7	2.4	1.5	0.7	2.1	4.9	6.3	4.9	4.2	3.5	12	-72301
09-11 LST	0.7	1.8	0.5	0.0	0.1	0.0	0.2	0.0	0.5	0.4	0.6	1.4	0.5	12	-72301
12-14 LST	0.2	0.0	0.3	0.0	0.1	0.0	0.4	0.1	0.5	0.0	0.0	0.1	0.1	12	-72301
15-17 LST	0.1	0.4	0.4	0.1	0.1	0.2	0.1	0.3	0.3	0.0	0.3	0.5	0.2	12	-72301
18-20 LST	1.0	1.6	1.1	0.3	0.4	0.2	0.0	0.1	0.5	0.3	1.0	1.8	0.7	12	-72301
21-23 LST	3.0	2.7	1.7	0.5	0.7	0.2	0.1	0.1	0.5	1.6	3.7	3.0	1.5	12	-72301

WILMINGTON/NEW HANOVER COUNTY, NORTH CAROLINA

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	19 LST	28.6	25.6	28.1	28.8	29.6	29.5	30.4	29.7	28.8	28.9	27.9	29.1	345.0	12	-72301
	01 LST	27.4	23.6	27.4	28.6	28.9	28.7	30.3	30.1	27.5	26.5	26.0	27.8	332.8	12	-72301
	07 LST	26.6	23.1	24.8	27.5	27.5	27.5	29.2	27.1	24.5	24.1	24.8	26.4	313.1	12	-72301
	13 LST	29.1	25.3	28.6	29.0	30.5	29.3	30.5	30.0	28.8	29.3	28.5	28.7	347.6	12	-72301
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	21.1	15.9	16.6	15.5	18.2	18.9	18.4	22.9	23.3	22.2	22.1	22.6	237.7	12	-72301
	01 LST	20.6	16.4	18.8	20.5	22.4	23.4	25.2	24.3	21.2	20.4	19.9	21.4	254.5	12	-72301
	07 LST	18.7	14.8	14.9	16.1	16.2	18.4	21.6	20.9	16.3	15.7	18.2	18.4	210.2	12	-72301
	13 LST	10.7	7.8	7.2	5.4	9.2	10.0	12.9	12.6	11.2	12.0	11.4	11.7	122.1	12	-72301
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.4	2.2	2.1	2.6	0.7	1.0	0.7	0.9	0.7	0.9	0.7	1.0	14.5	12	-72301
	01 LST	2.1	2.0	1.5	2.4	0.2	0.3	0.2	0.6	1.1	0.8	1.4	0.7	13.3	11	-72301
	07 LST	1.6	1.7	2.0	1.2	1.0	0.6	0.5	0.7	0.9	0.7	0.9	0.9	12.5	12	-72301
	13 LST	6.3	5.8	8.0	9.2	4.6	2.7	2.0	1.6	2.8	3.3	3.9	4.2	54.4	12	-72301
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	17.1	14.4	16.6	17.0	19.1	18.8	19.0	19.8	17.2	15.8	15.1	17.1	207.0	12	-72301
	01 LST	15.4	14.1	16.4	16.5	17.1	16.6	17.7	14.9	15.1	18.2	16.2	14.8	193.0	11	-72301
	07 LST	12.4	12.5	15.2	16.7	18.2	18.3	20.1	19.8	16.1	16.2	14.5	12.0	192.0	12	-72301
	13 LST	13.1	9.8	9.9	7.9	11.3	10.1	10.7	11.7	13.0	14.9	12.8	13.8	139.2	12	-72301
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	14.1	11.6	12.7	14.0	10.1	8.2	7.9	10.6	12.1	16.5	16.1	15.5	149.4	12	-72301
	01 LST	14.5	13.8	13.6	17.3	16.9	13.8	14.8	14.4	17.3	16.1	15.8	15.2	183.5	12	-72301
	07 LST	10.3	9.4	10.2	12.7	11.6	9.2	9.1	10.7	9.7	11.8	13.0	10.3	128.0	12	-72301
	13 LST	8.4	8.6	9.6	10.1	7.2	5.2	2.8	4.4	4.7	10.3	12.7	11.7	95.9	12	-72301
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	27.1	23.1	26.3	28.1	28.5	27.5	29.2	28.0	26.8	26.7	26.6	26.8	324.7	12	-72301
	01 LST	26.4	22.2	25.5	27.0	28.0	26.7	29.4	27.6	25.1	23.7	23.4	25.9	312.9	12	-72301
	07 LST	24.5	21.5	23.2	26.1	25.5	26.4	27.7	26.1	22.7	22.1	24.1	25.1	295.0	12	-72301
	13 LST	25.7	23.2	26.4	27.2	27.9	26.6	26.6	25.7	25.0	26.1	26.3	26.7	313.4	12	-72301
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	24.1	20.6	23.4	25.2	25.6	25.0	27.5	25.6	24.2	24.3	24.1	24.4	294.0	12	-72301
	01 LST	23.3	19.6	22.7	24.9	26.2	24.9	27.6	25.5	23.1	21.5	22.6	22.4	284.3	12	-72301
	07 LST	21.3	18.8	21.5	23.6	23.3	24.5	26.0	24.7	20.9	19.4	20.9	21.2	266.1	12	-72301
	13 LST	22.8	20.1	22.3	23.7	22.2	20.9	19.3	20.0	20.0	22.2	24.4	23.5	261.4	12	-72301
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	22.3	18.5	21.6	24.2	24.1	23.6	25.6	24.1	22.6	23.3	23.2	22.9	276.0	12	-72301
	01 LST	20.7	18.8	19.5	23.5	24.9	23.8	26.5	24.3	22.5	20.6	21.2	21.4	267.7	12	-72301
	07 LST	18.7	17.0	19.5	22.1	21.6	23.2	24.1	23.2	19.5	18.0	20.0	20.0	246.9	12	-72301
	13 LST	20.0	18.3	20.2	22.5	21.1	19.8	18.2	18.9	18.2	20.7	22.0	21.4	241.3	12	-72301

MOUNT AIRY, NORTH CAROLINA

STA NO. 75911 (IN AREA NUMBER 16)

LATITUDE 3631N

LONGITUDE 08337W

ELEVATION(FT) 01090

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	79	82	90	94	98	102	103	103	101	96	86	80	105	70	-113
MEAN MAX TMP (F)	49	52	60	70	79	85	88	86	82	72	60	50	69	70	-113
MEAN MIN TMP (F)	28	28	34	42	51	60	63	62	56	44	34	28	44	69	-113
ABS MIN TMP (F)	-7	-4	5	18	27	37	43	41	32	20	3	-9	-9	68	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	2.0	11.0	14.0	14.0	5.0	1.0	0.0	0.0	48.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	23.0	18.0	16.0	4.0	0.3	0.0	0.0	0.0	0.0	4.0	17.0	23.0	105.3	10	-113
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			68	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	3.53	3.52	4.07	3.56	4.03	4.42	5.36	4.97	3.61	3.31	2.74	3.60	46.7	72	-113
MEAN SNOW FALL (IN)	2.9	2.4	1.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.1	9.6	66	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.9	6.9	6.8	6.5	6.8	7.2	8.1	7.8	5.8	5.4	4.6	7.0	79.8	72	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.7	0.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.1	66	-29
MEAN NO DYS W/DCUR 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/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FDR 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/D LES 1 MI														0	0
FDR 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

MOUNT AIRY, NORTH CAROLINA

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	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

FLORENCE, SOUTH CAROLINA

STA NO. 72300 (IN AREA NUMBER 16)

LATITUDE 3411N

LONGITUDE 07943W

ELEVATION(FT) 00146

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	83	83	88	93	102	108	104	100	101	102	87	81	108	19	-613
MEAN MAX TMP (F)	58	60	65	76	83	90	90	90	85	76	67	57	75	19	-113
MEAN MIN TMP (F)	37	38	43	52	60	67	70	69	64	53	43	36	53	19	-113
ABS MIN TMP (F)	12	12	18	31	41	50	57	54	41	28	16	11	11	19	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.6	6.1	14.8	20.2	18.9	7.2	0.8	0.0	0.0	68.6	13	4734
MEAN NO DYS TMP = DR LES 32(F)	11.5	7.5	5.2	0.3	0.0	0.0	0.0	0.0	0.0	0.4	4.9	12.9	42.7	13	4734
MEAN NO DYS TMP = DR 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	4734
MEAN DEW PT TMP (F)	36	36	38	47	58	66	71	71	66	56	41	33	52	7	43618
MEAN REL HUM (PCT)	69	66	63	62	68	73	81	80	79	75	68	67	71	7	43617
MEAN PRESS ALT (FT)	-57	-23	14	42	47	53	31	42	28	-7	-42	-57	6	0	-50
MEAN PRECIP (IN)	2.59	3.05	4.02	3.72	2.74	4.51	6.47	4.75	4.14	2.45	2.26	3.23	43.9	19	-113
MEAN SNOW FALL (IN)	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	19	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.6	6.2	6.8	6.6	5.8	7.3	9.1	7.5	6.5	4.3	4.0	6.5	76.2	19	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	10	3644
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.1	3.0	3.8	2.6	2.4	3.2	4.8	3.3	4.6	2.8	3.8	4.6	44.0	7	1818
MEAN NO DYS TSTMS	0.5	1.0	1.6	3.6	6.6	10.1	13.7	10.7	4.8	1.5	0.6	0.3	55.0	13	4728
P FREQ WND SPD = DR GTR 17 KTS	1.4	2.7	2.6	2.0	0.2	0.3	0.2	0.4	1.0	0.0	0.9	1.3	1.1	7	43616
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7	43616
P FREQ LES 5000 FT A/D LES 5 MI	29.0	27.5	25.5	17.0	16.7	18.9	24.5	21.8	28.4	27.8	22.9	25.1	23.8	7	43599
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.6	16.3	12.6	7.1	3.2	6.5	10.1	7.9	11.1	15.7	13.5	12.4	11.3	8	6096
03-05 LST	23.0	17.7	16.6	12.9	14.0	13.1	17.8	16.5	25.4	22.6	18.2	16.5	17.9	6	5451
06-08 LST	25.6	20.7	23.8	13.8	16.2	16.5	19.2	18.2	29.5	27.6	24.4	20.6	21.3	12	10413
09-11 LST	16.8	17.5	18.2	7.7	6.5	6.7	6.3	6.3	14.6	15.4	15.1	16.4	12.3	12	13131
12-14 LST	12.2	12.8	12.1	5.5	3.6	2.9	2.4	1.6	5.9	9.0	8.3	11.0	7.3	12	13141
15-17 LST	9.2	10.0	11.1	4.6	3.0	2.6	2.8	1.7	4.6	7.2	5.9	8.0	5.9	12	12764
18-20 LST	10.7	10.7	11.6	4.1	3.2	2.5	3.5	3.6	5.6	7.5	6.1	7.6	6.4	12	12579
21-23 LST	13.0	12.4	11.6	6.0	3.0	3.5	4.7	3.8	7.4	9.6	8.2	12.2	8.0	12	11006
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.5	6.0	3.8	0.6	0.2	1.0	2.1	2.5	2.5	3.9	5.2	6.7	3.5	8	6096
03-05 LST	11.5	6.9	5.4	3.1	5.6	4.0	7.5	9.0	9.9	6.2	7.8	9.1	7.2	6	5451
06-08 LST	7.5	6.6	5.2	3.6	3.4	3.1	4.7	5.4	11.3	6.9	10.2	7.8	6.3	12	10413
09-11 LST	2.1	2.4	1.1	0.3	0.0	0.0	0.1	0.4	0.4	0.7	1.9	2.3	1.0	12	13131
12-14 LST	1.3	0.6	0.3	0.0	0.0	0.3	0.1	0.0	0.5	0.0	0.3	0.7	0.3	12	13141
15-17 LST	0.8	0.4	0.3	0.2	0.0	0.4	0.8	0.1	0.2	0.0	0.6	1.3	0.4	12	12764
18-20 LST	1.6	1.6	1.5	0.2	0.0	0.3	0.3	0.3	0.3	0.6	1.2	2.1	0.8	12	12579
21-23 LST	3.4	3.1	2.7	0.5	0.0	0.3	0.3	0.4	0.1	1.2	2.0	5.3	1.6	12	11006

FLORENCE, SOUTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	28.7	25.4	28.4	29.4	30.4	29.4	30.1	30.1	28.6	29.3	28.5	29.0	347.3	12	4194
	01 LST	26.8	24.8	28.6	28.6	29.7	28.7	28.9	29.4	27.5	27.0	26.7	26.8	333.5	10	2823
	07 LST	24.4	23.4	24.0	26.6	26.7	25.9	25.7	25.8	21.1	21.9	22.9	24.8	293.2	12	4382
	13 LST	28.1	25.1	28.3	29.3	30.3	29.4	30.6	30.7	29.0	29.3	28.2	28.3	346.6	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	23.8	21.1	21.3	21.2	25.9	24.2	26.3	26.6	25.4	25.9	24.7	25.0	291.4	12	4194
	01 LST	21.0	19.4	20.6	19.9	26.4	25.7	25.6	27.0	23.8	23.9	23.3	23.1	283.7	10	2823
	07 LST	19.5	17.1	17.2	19.4	20.2	20.6	21.0	22.7	16.9	18.1	18.8	20.2	231.7	12	4382
	13 LST	15.4	13.0	14.7	14.5	18.7	21.6	20.8	21.6	19.3	19.2	17.1	17.0	212.9	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.2	0.3	0.4	0.1	0.0	0.3	0.0	0.2	0.1	0.2	0.5	0.3	2.6	12	4105
	01 LST	0.5	0.4	0.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.1	10	2721
	07 LST	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.2	0.2	1.1	12	4225
	13 LST	1.0	1.0	2.2	1.9	0.2	0.2	0.2	0.3	0.4	0.2	0.8	1.0	9.4	12	4296
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	20.3	19.5	21.6	21.2	23.4	22.5	24.6	23.9	23.8	21.4	19.4	20.1	261.7	12	4105
	01 LST	18.6	18.1	20.2	22.9	23.5	19.5	22.6	22.2	23.4	21.5	20.0	19.0	251.5	10	2721
	07 LST	15.7	15.1	18.5	22.1	24.3	23.4	24.0	23.4	21.0	21.9	19.6	14.6	244.6	12	4225
	13 LST	18.2	17.5	19.5	18.2	20.6	14.6	14.1	13.7	19.1	23.1	21.4	19.7	218.7	12	4298
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.7	11.6	11.7	13.1	10.7	8.3	6.5	8.6	10.8	16.6	14.7	14.0	139.3	12	4194
	01 LST	13.3	12.9	13.1	17.6	17.1	14.6	13.6	14.1	16.9	18.2	15.0	13.9	180.3	10	2823
	07 LST	9.3	9.4	10.1	12.8	10.8	10.0	9.6	12.4	10.1	11.7	12.2	10.9	129.3	12	4382
	13 LST	8.9	8.2	9.6	10.5	8.1	6.7	5.3	7.2	7.0	12.5	12.9	11.8	108.7	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	27.4	23.9	26.7	28.4	29.2	28.6	29.4	28.8	27.0	27.8	27.4	27.9	332.1	12	4194
	01 LST	25.3	22.7	26.0	26.7	29.1	28.0	27.9	28.5	26.9	25.7	25.3	25.7	317.8	10	2823
	07 LST	22.1	21.1	22.1	24.7	23.8	24.2	24.2	24.1	20.0	20.6	21.3	23.0	271.2	12	4382
	13 LST	25.6	22.9	25.7	27.2	28.8	28.1	29.4	29.4	25.7	26.9	26.6	26.4	322.7	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	24.4	21.6	23.9	25.1	26.3	25.4	26.1	25.4	23.8	25.1	25.3	25.2	297.6	12	4194
	01 LST	22.8	21.3	23.7	26.1	27.6	26.4	27.0	26.9	25.0	24.6	22.7	23.4	297.5	10	2823
	07 LST	18.7	19.2	19.9	23.3	22.0	23.0	23.0	22.9	18.5	19.1	19.4	20.5	249.5	12	4382
	13 LST	22.6	19.7	22.2	22.9	23.7	22.0	23.0	23.3	21.0	23.7	23.4	24.1	271.6	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.0	19.2	21.6	23.3	24.0	23.3	23.6	23.1	21.6	23.6	23.3	23.1	270.7	12	4194
	01 LST	20.6	18.3	21.9	24.6	25.9	24.1	25.5	25.9	24.3	23.0	20.9	21.5	277.1	10	2823
	07 LST	16.2	16.4	17.7	20.9	19.9	21.4	21.5	21.0	16.8	17.2	17.6	17.5	224.1	12	4382
	13 LST	19.2	17.3	19.2	20.9	21.8	20.6	21.6	22.5	19.4	22.5	21.8	20.6	247.4	12	4382

GREENVILLE MUNICIPAL, SOUTH CAROLINA

STA NO. 72312 (IN AREA NUMBER 16)

LATITUDE 3450N

LONGITUDE 08221W

ELEVATION(FT) 01047

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
ABS MAX TMP (F)	79	77	85	92	98	102	104	100	101	97	84	78	104	19	-113
MEAN MAX TMP (F)	53	56	61	72	80	88	89	88	81	72	61	52	71	19	-113
MEAN MIN TMP (F)	35	36	41	50	59	66	69	68	63	52	41	34	51	19	-113
ABS MIN TMP (F)	10	1	12	29	39	51	57	55	42	29	11	10	1	19	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	3.0	13.0	18.0	18.0	5.0	1.0	0.0	0.0	58.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	14.0	9.0	6.0	0.3	0.0	0.0	0.0	0.0	0.0	1.0	6.0	13.0	49.3	10	-113
MEAN NO DYS TMP = DR 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)	32	34	37	46	56	63	67	66	61	49	38	32	48	13	-73766
MEAN REL HUM (PCT)	69	67	65	62	65	69	71	71	71	67	65	69	68	13	-73766
MEAN PRESS ALT (FT)	834	870	915	943	955	970	941	952	937	897	856	833	909	0	-50
MEAN PRECIP (IN)	4.26	4.40	5.35	4.06	3.30	2.92	3.09	4.42	4.46	3.08	3.12	3.84	48.3	19	-113
MEAN SNOW FALL (IN)	0.5	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	2.8	19	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.8	7.9	7.3	6.8	6.4	5.5	7.9	7.2	6.9	5.1	5.1	7.3	81.2	19	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.6	19	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.4	4.3	3.1	2.5	1.6	0.8	1.8	1.8	1.7	2.1	3.2	4.9	34.2	13	-73766
MEAN NO DYS TSTMS	0.0	1.0	3.0	3.0	7.0	10.0	13.0	9.0	4.0	1.0	1.0	0.0	52.0	34	-24
P FREQ WND SPD = DR GTR 17 KTS	1.7	2.1	2.3	2.6	0.5	0.3	0.2	0.1	0.3	0.2	1.3	1.0	1.1	13	-73766
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	-73766
P FREQ LES 3000 FT A/D LES 5 MI	31.6	31.1	29.8	20.0	22.5	21.0	20.3	16.4	24.0	22.8	26.0	29.2	24.6	13	-73766
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.9	17.4	17.9	9.2	10.7	6.2	6.2	5.6	8.7	11.9	13.1	16.6	11.9	13	-73766
03-05 LST	22.5	22.2	21.2	13.1	15.0	11.7	11.4	10.0	15.8	16.6	14.9	19.5	16.2	13	-73766
06-08 LST	25.6	25.9	23.5	16.4	18.9	14.1	15.1	13.3	20.1	18.8	21.8	22.2	19.6	13	-73766
09-11 LST	24.4	25.1	22.2	12.7	13.6	9.6	8.5	9.0	16.9	16.4	18.8	20.6	16.5	13	-73766
12-14 LST	18.6	18.6	15.6	8.8	6.8	3.4	2.3	2.2	8.2	11.8	11.3	16.7	10.4	13	-73766
15-17 LST	16.3	14.2	12.9	6.6	5.1	2.0	1.3	1.3	4.7	7.7	7.9	12.3	7.7	13	-73766
18-20 LST	15.9	14.1	12.5	6.9	4.8	1.9	1.2	1.5	5.8	8.3	7.8	12.6	7.8	13	-73766
21-23 LST	17.2	16.1	14.2	8.0	6.5	3.1	2.4	3.3	6.9	8.7	8.2	13.8	9.0	13	-73766
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.6	7.8	5.4	1.5	1.5	0.3	1.0	1.3	1.6	3.2	5.6	7.6	3.8	13	-73766
03-05 LST	8.7	8.3	5.5	3.2	3.9	2.3	3.2	2.3	3.9	4.5	7.1	8.2	5.1	13	-73766
06-08 LST	12.0	10.1	6.5	4.5	3.7	1.6	3.0	3.5	4.7	4.7	6.7	8.4	5.8	13	-73766
09-11 LST	9.1	7.6	2.9	1.8	0.7	0.0	0.2	0.3	1.2	1.3	3.8	6.5	3.0	13	-73766
12-14 LST	3.8	4.2	2.0	0.5	0.2	0.0	0.2	0.0	0.6	0.8	1.7	3.6	1.5	13	-73766
15-17 LST	2.8	3.0	1.5	0.4	0.0	0.1	0.3	0.1	0.2	0.6	1.2	3.4	1.1	13	-73766
18-20 LST	5.3	5.8	2.7	1.2	0.1	0.3	0.1	0.2	0.7	1.2	1.9	4.7	2.0	13	-73766
21-23 LST	6.6	7.4	3.7	1.5	0.5	0.2	0.2	0.5	0.9	1.4	4.0	6.1	2.8	13	-73766

GREENVILLE MUNICIPAL, SOUTH CAROLINA

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	19 LST	26.5	24.3	27.2	28.1	30.0	29.6	30.6	30.8	28.3	29.0	28.0	27.4	339.8	13	-73766
	01 LST	25.5	23.5	25.7	27.7	28.5	28.8	29.6	29.7	27.9	28.0	26.8	26.2	327.9	13	-73766
	07 LST	23.7	21.4	24.8	26.0	26.1	26.4	26.2	27.0	24.8	25.8	24.0	24.8	301.0	13	-73766
	13 LST	26.7	23.7	27.1	28.0	29.6	29.5	30.5	30.7	28.3	27.9	27.3	26.9	336.2	13	-73766
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.2	19.3	21.0	21.4	27.0	25.1	27.7	28.9	26.6	26.9	24.8	23.4	294.3	13	-73766
	01 LST	21.9	20.2	22.6	23.3	26.5	27.1	28.9	28.4	26.6	25.9	23.6	23.0	298.0	13	-73766
	07 LST	19.1	18.4	20.3	21.5	23.0	24.2	25.1	26.1	21.6	23.0	21.4	22.1	265.8	13	-73766
	13 LST	16.3	15.3	16.6	14.8	20.9	24.0	26.5	27.0	22.7	23.2	20.0	19.4	246.7	13	-73766
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.3	0.5	0.3	0.3	0.0	0.1	0.1	0.0	0.1	0.0	0.3	0.2	2.2	13	-73766
	01 LST	0.0	0.3	0.2	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.1	1.1	13	-73766
	07 LST	0.3	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.3	13	-73766
	13 LST	1.1	1.0	1.5	2.5	0.2	0.2	0.0	0.0	0.0	0.1	1.1	0.8	8.5	13	-73766
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	18.5	17.6	21.3	21.4	23.9	19.2	19.3	17.9	18.3	18.1	17.4	18.9	231.8	13	-73766
	01 LST	14.9	16.0	20.2	21.3	21.2	18.2	17.7	15.6	17.7	20.2	18.2	15.7	216.9	13	-73766
	07 LST	13.0	14.6	17.5	20.3	20.7	19.9	17.2	15.5	18.6	19.8	15.9	12.6	205.6	13	-73766
	13 LST	18.3	17.2	19.0	16.6	20.6	16.9	16.7	14.5	19.1	19.9	19.7	19.2	217.7	13	-73766
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.6	9.7	11.4	11.3	7.2	5.1	4.6	6.2	11.4	10.8	14.2	13.3	122.8	13	-73766
	01 LST	13.8	12.1	13.6	13.8	16.6	12.6	14.4	15.7	15.4	19.1	16.0	15.3	180.4	13	-73766
	07 LST	10.1	8.8	9.3	12.4	9.0	8.1	9.2	11.1	10.1	14.4	11.3	10.9	124.7	13	-73766
	13 LST	9.5	7.7	8.9	10.3	6.3	3.0	3.7	4.4	7.9	13.0	11.5	10.1	96.3	13	-73766
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.2	23.0	26.0	27.1	29.1	28.6	30.2	29.9	27.0	27.9	27.1	26.2	327.3	13	-73766
	01 LST	24.0	22.0	24.3	26.3	27.0	27.4	29.1	28.8	26.6	26.3	25.2	24.8	311.8	13	-73766
	07 LST	21.6	19.7	22.7	24.5	24.1	25.1	25.6	26.7	22.7	24.5	22.2	23.7	283.1	13	-73766
	13 LST	23.8	21.6	24.8	25.4	27.5	28.0	29.1	29.4	25.4	26.6	25.9	24.1	311.6	13	-73766
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.1	19.5	22.8	24.8	24.9	24.7	25.4	27.7	24.3	25.6	24.5	22.9	289.2	13	-73766
	01 LST	20.8	19.3	22.1	24.8	25.3	25.2	27.4	27.2	23.8	23.8	22.7	21.3	283.7	13	-73766
	07 LST	19.5	17.6	20.2	22.6	22.1	23.2	23.9	25.7	20.0	21.8	19.7	20.8	257.1	13	-73766
	13 LST	21.6	18.6	20.3	21.9	20.6	20.2	20.6	23.2	20.9	22.8	22.4	20.8	253.9	13	-73766
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.3	18.5	21.7	22.7	23.3	22.8	23.9	25.9	23.0	24.8	22.7	21.9	271.5	13	-73766
	01 LST	19.4	18.1	19.8	23.4	24.0	23.2	26.2	25.8	23.2	23.0	21.9	20.2	268.2	13	-73766
	07 LST	18.1	16.4	18.6	21.3	21.0	21.2	22.7	24.2	19.1	20.9	18.3	19.2	241.0	13	-73766
	13 LST	19.7	16.7	19.0	20.5	19.7	19.1	20.2	22.4	20.2	22.0	21.7	19.7	240.9	13	-73766

GREENVILLE/DONALDSON AFB, SOUTH CAROLINA

STA NO. 73766 (IN AREA NUMBER 16) LATITUDE 3445N LONGITUDE 0822W ELEVATION(FT) 00956

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	78	79	82	91	98	102	103	102	99	95	84	78	103	13	4383
MEAN MAX TMP (F)	52	56	60	72	80	86	89	88	82	72	62	52	71	13	4383
MEAN MIN TMP (F)	34	37	41	50	60	66	70	69	64	52	41	35	52	13	4383
ABS MIN TMP (F)	8	1	13	32	38	50	60	59	46	30	11	9	1	13	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	4.0	10.1	13.9	14.1	4.7	0.7	0.0	0.0	47.7	13	4383
MEAN NO DYS TMP = DR LES 32(F)	14.7	8.1	6.1	0.2	0.0	0.0	0.0	0.0	0.0	0.4	5.5	13.3	48.3	13	4383
MEAN NO DYS TMP = DR 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	4383
MEAN DEW PT TMP (F)	32	34	37	46	56	63	67	66	61	49	38	32	48	13	105130
MEAN REL HUM (PCT)	69	67	65	62	65	69	71	71	71	67	65	69	68	13	105129
MEAN PRESS ALT (FT)	739	777	824	853	862	876	851	856	834	793	760	738	814	0	-50
MEAN PRECIP (IN)	3.83	5.15	5.85	4.55	2.63	3.57	4.17	4.11	3.65	2.64	2.54	4.55	47.2	13	4383
MEAN SNOW FALL (IN)	0.9	1.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.3	13	4383
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.9	8.2	8.8	6.2	5.6	6.5	7.2	5.6	5.2	4.7	4.1	6.6	75.8	13	4383
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	13	4383
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	6.4	4.3	3.1	2.5	1.6	0.8	1.8	1.8	1.7	2.1	3.2	4.9	34.2	13	4381
MEAN NO DYS TSTMS	0.8	1.6	2.7	4.0	5.8	9.8	11.1	8.2	2.9	1.0	0.8	0.4	49.1	13	4383
P FREQ WND SPD = DR GTR 17 KTS	1.7	2.1	2.3	2.6	0.5	0.3	0.2	0.1	0.3	0.2	1.3	1.0	1.1	13	105139
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	105139
P FREQ LES 5000 FT A/O LES 5 MI	31.6	31.1	29.8	20.0	22.5	21.0	20.3	16.4	24.0	22.8	26.0	29.2	24.6	13	105094
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.9	17.4	17.9	9.2	10.7	6.2	6.2	5.6	8.7	11.9	13.1	16.6	11.9	13	13145
03-05 LST	22.5	22.2	21.2	13.1	15.0	11.7	11.4	10.0	13.8	16.6	14.9	19.5	16.2	13	13140
06-08 LST	25.6	25.9	23.5	16.4	18.9	14.1	15.1	13.3	20.1	18.8	21.8	22.2	19.6	13	13141
09-11 LST	24.4	25.1	22.2	12.7	13.6	9.6	8.5	9.0	16.9	16.4	18.8	20.6	16.5	13	13137
12-14 LST	18.6	18.6	15.6	8.8	6.8	3.4	2.3	2.2	8.2	11.8	11.3	16.7	10.4	13	13135
15-17 LST	16.3	14.2	12.9	6.6	5.1	2.0	1.3	1.3	4.7	7.7	7.9	12.3	7.7	13	13133
18-20 LST	15.9	14.1	12.5	6.9	4.6	1.9	1.2	1.5	5.8	8.3	7.8	12.6	7.8	13	13136
21-23 LST	17.2	16.1	14.2	8.0	6.5	3.1	2.4	3.3	6.9	8.7	8.2	13.8	9.0	13	13141
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	8.6	7.8	5.4	1.5	1.5	0.3	1.0	1.3	1.6	3.2	5.6	7.6	3.8	13	13145
03-05 LST	8.7	8.3	5.5	3.2	3.9	2.3	3.2	2.3	3.9	4.5	7.1	8.2	5.1	13	13140
06-08 LST	12.0	10.1	6.5	4.5	3.7	1.6	3.0	3.5	4.7	4.7	6.7	8.4	5.8	13	13141
09-11 LST	9.1	7.6	2.9	1.8	0.7	0.0	0.2	0.3	1.2	1.3	2.8	6.5	3.0	13	13137
12-14 LST	3.8	4.2	2.0	0.5	0.2	0.0	0.2	0.0	0.0	0.6	1.7	3.6	1.5	13	13135
15-17 LST	2.8	3.0	1.5	0.4	0.0	0.1	0.3	0.1	0.2	0.6	1.2	3.4	1.1	13	13133
18-20 LST	5.3	5.8	2.7	1.2	0.1	0.3	0.1	0.2	0.7	1.2	1.9	4.7	2.0	13	13136
21-23 LST	6.6	7.4	3.7	1.5	0.5	0.2	0.2	0.5	0.9	1.4	4.0	6.1	2.8	13	13141

GREENVILLE/DONALDSON AFB, SOUTH CAROLINA

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	19 LST	26.5	24.3	27.2	28.1	30.0	29.6	30.6	30.8	28.3	29.0	28.0	27.4	339.8	13	4382
	01 LST	25.5	23.5	25.7	27.7	28.5	28.8	29.6	29.7	27.9	28.0	26.8	26.2	327.9	13	4382
	07 LST	23.7	21.4	24.8	26.0	26.1	26.4	26.2	27.0	24.8	25.8	24.0	24.8	301.0	13	4382
	13 LST	26.7	23.7	27.1	28.0	29.6	29.5	30.5	30.7	28.3	27.9	27.3	26.9	336.2	13	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.2	19.3	21.0	21.4	27.0	25.1	27.7	28.9	26.6	26.9	24.8	23.4	294.3	13	4382
	01 LST	21.9	20.2	22.6	23.3	26.5	27.1	28.9	28.4	26.6	25.9	23.6	23.0	298.0	13	4382
	07 LST	19.1	18.4	20.3	21.5	23.0	24.2	25.1	26.1	21.6	23.0	21.4	22.1	265.8	13	4382
	13 LST	16.3	15.3	16.6	14.8	20.9	24.0	26.5	27.0	22.7	23.2	20.0	19.4	246.7	13	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.3	0.5	0.3	0.3	0.0	0.1	0.1	0.0	0.1	0.0	0.3	0.2	2.2	13	4255
	01 LST	0.0	0.3	0.2	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.1	1.1	13	4218
	07 LST	0.3	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.3	13	4220
	13 LST	1.1	1.0	1.5	2.5	0.2	0.2	0.0	0.0	0.0	0.1	1.1	0.8	8.5	13	4257
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	18.5	17.6	21.3	21.4	23.9	19.2	19.3	17.9	18.3	18.1	17.4	18.9	231.8	13	4255
	01 LST	14.9	16.0	20.2	21.3	21.2	18.2	17.7	19.6	17.7	20.2	18.2	15.7	216.9	13	4218
	07 LST	13.0	14.6	17.5	20.3	20.7	19.9	17.2	15.5	18.6	19.8	15.9	12.6	205.6	13	4220
	13 LST	18.3	17.2	19.0	16.6	20.6	16.9	16.7	14.5	19.1	19.9	19.7	19.2	217.7	13	4257
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.6	9.7	11.4	11.3	7.2	5.1	4.6	6.2	11.4	16.8	14.2	13.3	122.8	13	4382
	01 LST	13.8	12.1	13.6	15.8	16.6	12.6	14.4	15.7	15.4	19.1	16.0	15.3	180.4	13	4382
	07 LST	10.1	8.8	9.3	12.4	9.0	8.1	9.2	11.1	10.1	14.4	11.3	10.9	124.7	13	4382
	13 LST	9.5	7.7	8.9	10.3	6.3	3.0	3.7	4.4	7.9	13.0	11.5	10.1	96.3	13	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.2	23.0	26.0	27.1	29.1	28.6	30.2	29.9	27.0	27.9	27.1	26.2	327.3	13	4382
	01 LST	24.0	22.0	24.3	26.3	27.0	27.4	29.1	28.8	26.6	26.3	25.2	24.8	311.8	13	4382
	07 LST	21.6	19.7	22.7	24.5	24.1	25.1	25.6	26.7	22.7	24.5	22.2	23.7	283.1	13	4382
	13 LST	23.8	21.6	24.8	25.4	27.5	28.0	29.1	29.4	25.4	26.6	25.9	24.1	311.6	13	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.1	19.5	22.8	24.8	24.9	24.7	25.4	27.7	24.3	25.6	24.5	22.9	289.2	13	4382
	01 LST	20.8	19.3	22.1	24.8	25.3	25.2	27.4	27.2	23.8	23.8	22.7	21.3	283.7	13	4382
	07 LST	19.5	17.6	20.2	22.6	22.1	23.2	23.9	25.7	20.0	21.8	19.7	20.8	257.1	13	4382
	13 LST	21.6	18.6	20.3	21.9	20.6	20.2	20.6	23.2	20.9	22.8	22.4	20.8	253.9	13	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.3	18.5	21.7	22.7	23.3	22.8	23.9	25.9	23.0	24.8	22.7	21.9	271.5	13	4382
	01 LST	19.4	18.1	19.8	23.4	24.0	23.2	26.2	25.8	23.7	23.0	21.9	20.2	268.2	13	4382
	07 LST	18.1	16.4	18.6	21.3	21.0	21.2	22.7	24.2	19.1	20.9	18.3	19.2	241.0	13	4382
	13 LST	19.7	16.7	19.0	20.5	19.7	19.1	20.2	22.4	20.2	22.0	21.7	19.7	240.9	13	4382

ROCK HILL MUNICIPAL, SOUTH CAROLINA

STA NO. 73811 (IN AREA NUMBER 16)

LATITUDE 3459N

LONGITUDE 08104W

ELEVATION(FT) 00666

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	73	80	90	93	100	103	103	102	104	98	85	77	104	21	-72314
MEAN MAX TMP (F)	53	55	61	73	81	88	89	88	83	74	62	53	72	21	-72314
MEAN MIN TMP (F)	32	34	39	49	58	66	69	68	62	51	39	33	50	21	-72314
ABS MIN TMP (F)	-3	5	10	26	36	50	53	53	38	26	11	10	-3	21	-72314
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.6	4.1	12.7	17.8	16.6	6.6	0.9	0.0	0.0	59.3	12	-72314
MEAN NO DYS TMP = OR LES 32(F)	16.2	11.3	8.5	1.3	0.0	0.0	0.0	0.0	0.0	0.6	8.2	17.3	63.4	12	-72314
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	-72314
MEAN DEW PT TMP (F)	32	33	36	45	56	64	67	67	61	50	39	32	49	12	-72314
MEAN REL HUM (PCT)	68	66	63	62	67	69	73	73	72	70	67	68	68	12	-72314
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	3.56	3.89	4.20	3.89	3.50	3.00	5.23	4.60	3.82	2.97	2.25	3.44	44.3	11	-113
MEAN SNOW FALL (IN)	1.4	0.9	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	4.1	20	-72314
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.9	7.3	6.9	6.7	6.3	5.6	8.0	7.4	8.1	4.9	4.0	6.8	77.1	11	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.2	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.8	12	-72314
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	4.9	3.9	2.5	1.1	1.2	1.0	0.9	1.4	2.1	2.0	3.2	3.2	27.4	12	-72314
MEAN NO DYS TSTMS	0.0	1.0	2.0	3.0	6.0	9.0	11.0	9.0	3.0	1.0	1.0	0.0	46.0	73	-72314
P FREQ WND SPD = OR GTR 17 KTS	4.2	4.5	5.2	5.6	1.2	1.2	0.8	1.0	1.7	1.8	2.2	2.6	2.7	12	-72314
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	12	-72314
P FREQ LES 5000 FT A/O LES 3 MI	31.9	30.3	27.7	19.7	21.4	18.4	18.8	20.4	25.4	24.0	26.3	27.2	24.3	12	-72314
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.3	20.3	15.9	11.7	10.0	6.9	6.2	7.6	12.0	12.9	14.0	15.7	12.6	12	-72314
03-05 LST	22.6	22.8	19.8	14.2	16.8	12.3	15.9	13.1	18.7	18.9	19.0	19.3	17.8	12	-72314
06-08 LST	26.3	25.8	25.3	16.5	23.9	18.1	21.3	22.7	24.6	22.0	21.1	21.2	22.4	12	-72314
09-11 LST	24.0	24.2	21.5	10.6	13.4	9.0	9.9	12.1	15.3	15.6	20.1	20.0	16.3	12	-72314
12-14 LST	16.0	17.4	16.3	7.8	5.1	2.6	1.9	3.8	7.2	9.5	12.2	13.6	9.5	12	-72314
15-17 LST	14.7	13.9	12.5	6.2	3.8	2.3	1.6	2.8	5.2	8.2	8.0	11.1	7.5	12	-72314
18-20 LST	14.3	14.6	10.8	6.1	3.6	3.2	2.2	2.5	5.8	8.2	7.6	11.1	7.5	12	-72314
21-23 LST	16.7	17.2	12.4	8.2	5.6	3.3	2.6	4.1	7.9	9.9	10.5	13.2	9.3	12	-72314
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.3	7.8	3.3	1.5	1.4	0.1	0.9	0.6	0.9	2.7	4.4	5.0	3.0	12	-72314
03-05 LST	8.9	8.5	4.7	2.7	2.9	1.5	2.9	2.2	4.4	4.5	7.0	6.0	4.7	12	-72314
06-08 LST	9.6	9.8	5.7	3.1	2.9	1.9	2.2	3.9	6.2	4.0	6.9	9.4	5.5	12	-72314
09-11 LST	5.9	5.4	3.0	0.6	0.3	0.1	0.0	0.2	0.0	0.4	2.2	5.1	1.9	12	-72314
12-14 LST	2.5	2.8	1.1	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.6	1.8	0.8	12	-72314
15-17 LST	1.8	2.9	0.4	0.2	0.1	0.0	0.4	0.1	0.1	0.4	0.6	2.0	0.8	12	-72314
18-20 LST	3.9	4.4	1.5	0.4	0.2	0.0	0.0	0.2	0.1	0.7	1.7	2.7	1.3	12	-72314
21-23 LST	6.2	6.0	3.0	0.9	0.1	0.0	0.2	0.3	0.0	1.5	2.8	4.4	2.1	12	-72314

ROCK HILL MUNICIPAL, SOUTH CAROLINA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.2	24.1	27.8	28.7	30.1	29.5	30.5	30.2	28.4	28.8	28.8	27.8	341.1	12	-72314
	01 LST	26.0	23.1	26.6	27.2	28.4	28.3	29.6	29.1	27.2	27.9	26.3	26.6	326.3	12	-72314
	07 LST	23.9	21.7	24.2	26.0	24.3	25.4	24.5	24.6	23.2	24.7	23.9	25.0	291.4	12	-72314
	13 LST	27.0	24.4	27.0	28.7	29.9	29.7	30.7	30.3	28.5	29.0	26.9	27.8	339.9	12	-72314
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.3	18.7	20.0	20.7	28.7	24.8	27.4	27.9	25.9	24.4	22.8	22.3	281.9	12	-72314
	01 LST	20.0	17.8	19.3	20.5	23.1	26.1	27.6	26.4	23.8	23.4	22.1	22.3	274.4	12	-72314
	07 LST	18.2	16.7	18.4	19.0	19.2	22.0	21.6	21.9	18.9	20.7	19.6	21.0	237.2	12	-72314
	13 LST	12.2	10.1	12.1	10.5	17.1	20.0	21.1	21.5	18.4	17.6	14.6	15.9	191.1	12	-72314
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.1	0.9	1.2	1.4	0.2	0.3	0.2	0.1	0.1	0.2	0.4	0.2	6.3	12	-72314
	01 LST	0.5	0.3	0.4	0.3	0.0	0.0	0.0	0.2	0.1	0.2	0.2	0.2	2.4	12	-72314
	07 LST	0.5	0.4	0.6	0.6	0.2	0.2	0.0	0.2	0.1	0.3	0.1	0.3	3.5	12	-72314
	13 LST	2.4	3.1	3.3	3.8	0.9	0.7	0.2	0.4	0.9	1.3	1.6	1.7	20.3	12	-72314
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	17.1	15.7	18.9	19.3	20.8	17.5	17.9	20.2	19.3	18.8	16.7	17.3	219.5	12	-72314
	01 LST	12.8	15.3	16.7	19.1	19.0	17.4	17.7	17.7	18.0	18.4	17.2	12.3	201.6	12	-72314
	07 LST	10.0	10.7	13.6	17.9	19.2	19.5	18.8	16.6	17.8	17.9	13.6	9.6	185.2	12	-72314
	13 LST	14.3	12.5	15.1	13.8	17.8	14.6	14.4	14.0	17.6	18.0	15.5	16.7	184.3	12	-72314
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.6	10.3	11.7	10.9	7.3	6.9	4.8	6.8	11.5	16.2	13.4	13.2	125.6	12	-72314
	01 LST	12.7	11.0	13.1	15.7	14.4	13.7	13.6	14.5	17.9	14.6	14.4	170.1	12	-72314	
	07 LST	8.6	8.2	9.1	11.8	9.3	8.9	8.2	8.4	10.2	13.1	11.6	9.5	116.9	12	-72314
	13 LST	9.3	8.2	8.5	8.2	6.7	4.1	4.0	4.3	7.1	12.4	10.6	10.9	94.5	12	-72314
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.1	26.8	27.8	29.6	28.9	30.2	29.6	27.4	27.5	27.2	26.6	330.3	12	-72314
	01 LST	24.3	22.0	25.4	25.5	27.2	27.5	28.5	28.2	25.1	26.5	24.9	25.4	310.5	12	-72314
	07 LST	21.7	20.1	22.3	24.1	22.7	24.3	23.5	23.7	21.7	22.9	22.7	23.8	273.5	12	-72314
	13 LST	24.5	21.8	24.8	27.0	28.4	28.2	29.1	28.6	26.8	26.7	25.1	25.7	316.7	12	-72314
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.0	20.6	24.2	25.2	26.3	25.2	27.0	27.0	25.0	25.8	24.7	24.4	297.4	12	-72314
	01 LST	21.3	18.9	22.9	23.8	25.0	25.1	27.0	26.7	22.8	23.5	22.2	22.7	281.9	12	-72314
	07 LST	19.4	18.0	20.4	22.1	21.5	22.7	22.9	22.8	20.1	21.4	20.2	20.5	252.0	12	-72314
	13 LST	21.8	18.2	21.3	21.3	22.0	20.5	21.3	21.4	19.2	22.4	22.3	23.0	254.7	12	-72314
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.6	18.8	21.8	23.0	24.6	23.3	24.5	24.5	23.6	23.4	21.7	22.5	272.3	12	-72314
	01 LST	19.6	17.2	20.6	22.4	22.9	23.4	25.7	25.3	21.9	21.7	20.7	21.2	262.6	12	-72314
	07 LST	17.4	16.6	18.5	20.4	19.9	21.4	21.3	20.4	18.8	19.7	18.6	18.8	231.8	12	-72314
	13 LST	20.4	16.8	19.4	19.8	20.6	19.7	20.2	20.8	18.3	21.6	20.5	21.5	239.6	12	-72314

SPARTANBURG MUNICIPAL, SOUTH CAROLINA

STA NO. 75126 (IN AREA NUMBER 16)

LATITUDE 3454N LONGITUDE 08157W ELEVATION(FT) 00816

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	80	78	87	90	98	105	103	101	101	95	83	78	105	30	-613
MEAN MAX TMP (F)	53	55	62	72	81	88	89	88	82	73	62	53	72	30	-113
MEAN MIN TMP (F)	35	35	40	50	59	67	69	68	63	52	41	34	51	30	-113
ABS MIN TMP (F)	5	3	13	28	39	50	55	55	41	29	11	9	3	30	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	3.2	11.3	15.3	14.6	4.8	0.8	0.0	0.0	50.2	12	4382
MEAN NO DYS TMP = OR LES 32(F)	14.4	9.4	6.5	0.3	0.0	0.0	0.0	0.0	0.0	0.5	6.4	15.8	53.3	12	4382
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	4382
MEAN DEW PT TMP (F)	30	33	35	44	56	63	57	67	61	50	38	31	48	12	80126
MEAN REL HUM (PCT)	66	66	63	60	66	69	73	73	71	70	65	67	68	11	79069
MEAN PRESS ALT (FT)	605	640	683	711	722	737	708	720	706	666	626	603	677	0	-50
MEAN PRECIP (IN)	4.27	4.00	4.60	3.98	3.22	2.95	4.36	4.32	3.90	3.36	2.87	3.82	45.6	30	-113
MEAN SNOW FALL (IN)	1.0	1.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.7	30	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.8	7.5	7.1	6.8	6.3	5.5	7.2	7.1	6.2	5.9	4.8	7.3	79.1	30	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.6		12	4376
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.2	4.0	2.2	0.5	1.0	0.9	1.1	1.1	1.1	1.7	2.1	3.6	23.5	12	3445
MEAN NO DYS TSTMS	0.9	1.0	2.0	2.9	5.6	8.4	11.2	8.1	2.5	1.2	0.6	0.3	44.7	12	3968
P FREQ WND SPD = OR GTR 17 KTS	4.9	6.4	7.6	7.1	2.0	1.4	0.8	0.6	1.8	2.3	3.8	4.7	3.6	12	82557
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	12	82557
P FREQ LES 5000 FT A/D LES 5 MI	30.9	32.4	28.6	18.2	20.9	17.4	18.9	16.2	24.9	24.4	24.9	28.0	23.8	12	82487
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.6	19.4	16.1	9.3	9.1	6.9	9.2	5.4	10.2	12.2	10.8	16.9	12.0	12	10292
03-05 LST	20.1	22.2	17.8	12.7	15.4	10.6	15.5	9.4	15.7	16.1	15.3	17.8	13.7	12	10281
06-08 LST	27.0	26.2	24.0	14.6	18.3	12.0	17.8	15.8	22.4	18.7	20.8	23.7	20.1	12	13119
09-11 LST	23.8	23.4	20.1	11.3	13.0	7.0	9.1	9.0	16.9	14.9	18.4	22.5	15.8	12	13120
12-14 LST	17.2	17.3	14.2	7.2	5.9	1.9	1.9	1.2	7.8	9.9	10.6	14.1	9.1	12	13131
15-17 LST	13.9	13.3	12.9	5.6	4.2	1.2	1.5	1.2	5.4	8.1	7.2	12.7	7.3	12	13120
18-20 LST	14.1	14.7	11.9	6.4	4.3	2.1	1.7	2.2	6.6	7.3	7.6	11.5	7.6	12	12621
21-23 LST	16.4	17.7	12.7	7.1	6.7	3.2	2.3	3.7	7.9	9.0	8.1	13.1	9.0	12	11697
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.9	8.6	3.0	0.5	0.5	0.1	2.0	0.6	1.0	1.2	3.8	5.4	2.9	12	10292
03-05 LST	8.2	8.8	3.4	0.9	3.2	1.4	4.2	2.4	1.9	1.6	5.2	6.8	4.0	12	10281
06-08 LST	8.2	8.3	4.1	1.9	2.2	1.3	2.8	2.6	3.1	3.3	4.7	7.7	4.2	12	13119
09-11 LST	5.5	5.2	1.3	0.6	0.4	0.1	0.0	0.3	0.5	0.4	2.1	3.5	1.7	12	13120
12-14 LST	1.9	2.3	0.8	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.5	2.2	0.7	12	13131
15-17 LST	1.7	1.8	0.2	0.0	0.1	0.1	0.2	0.2	0.0	0.4	0.5	1.7	0.6	12	13120
18-20 LST	3.6	4.3	1.5	0.7	0.0	0.2	0.3	0.0	0.3	0.4	1.1	1.8	1.2	12	12621
21-23 LST	5.4	6.4	2.2	0.7	0.2	0.1	0.2	0.1	0.4	1.5	2.3	4.3	2.0	12	11697

SPARTANBURG MUNICIPAL, SOUTH CAROLINA

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	19 LST	27.1	24.6	27.6	28.5	29.9	29.6	30.6	30.6	28.2	29.2	28.1	27.4	341.4	12	4378
	01 LST	25.6	23.4	26.7	27.8	28.9	28.4	28.7	29.7	27.6	27.5	27.4	26.1	327.8	12	3459
	07 LST	23.7	20.7	24.6	25.8	26.0	27.2	25.7	26.3	24.2	25.6	24.4	24.6	298.8	12	4377
	13 LST	26.8	23.5	27.7	28.6	30.0	29.6	31.0	30.8	28.5	28.9	27.4	27.4	340.2	12	4378
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.8	18.5	17.6	19.9	24.0	24.2	26.3	27.4	25.6	24.9	22.1	20.7	271.0	12	4378
	01 LST	20.5	17.3	18.8	20.8	24.9	25.9	26.2	27.4	25.5	23.5	21.5	21.0	273.3	12	3459
	07 LST	16.2	15.9	17.4	19.5	20.2	22.7	22.9	24.0	20.1	21.6	19.2	19.5	239.2	12	4377
	13 LST	12.8	11.9	12.5	13.0	16.1	20.7	19.9	22.2	18.7	16.7	16.0	15.5	196.0	12	4378
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.2	1.3	1.2	0.9	0.2	0.2	0.1	0.0	0.2	0.2	0.8	0.5	6.8	12	4239
	01 LST	0.9	0.7	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.4	3.6	12	3346
	07 LST	0.9	1.2	1.1	0.5	0.2	0.2	0.1	0.0	0.3	0.3	0.4	0.6	5.8	12	4213
	13 LST	3.1	3.5	5.0	4.8	1.4	0.7	0.4	0.3	0.8	1.5	2.0	3.3	26.8	12	4261
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	16.7	14.8	16.6	19.8	21.3	18.9	18.8	17.8	17.9	17.1	16.2	15.7	211.6	12	4114
	01 LST	14.1	13.3	17.1	21.0	20.6	19.0	21.0	18.2	20.5	22.9	18.7	15.5	221.9	12	3221
	07 LST	10.0	11.6	15.1	18.2	20.2	19.3	19.9	18.5	20.4	19.8	16.3	11.3	200.6	.2	4094
	13 LST	15.0	14.0	14.7	13.9	17.0	15.2	15.4	16.5	18.8	19.1	16.5	15.3	191.4	12	4139
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.0	12.1	10.1	12.8	10.1	6.4	5.8	7.4	11.8	18.4	13.7	14.1	134.7	7	2420
	01 LST	12.1	13.7	12.7	17.9	17.0	13.0	14.4	10.3	14.7	18.0	16.3	12.6	172.7	7	1448
	07 LST	8.3	9.8	9.1	12.7	11.8	9.1	9.8	9.1	11.5	16.4	11.3	9.5	128.4	7	2438
	13 LST	10.1	10.1	10.1	10.8	8.7	6.0	4.4	4.7	8.3	15.6	12.0	10.5	111.3	7	2431
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.5	23.5	26.5	27.4	28.9	29.3	30.2	30.0	27.4	28.1	27.2	26.0	330.0	12	4378
	01 LST	23.9	22.1	25.1	26.7	27.3	27.3	27.3	28.6	25.9	26.1	25.7	24.6	310.6	12	3459
	07 LST	21.1	19.5	22.5	24.7	24.0	25.1	24.9	25.6	21.8	23.8	22.1	22.6	277.7	12	4377
	13 LST	24.3	22.4	25.6	26.6	27.5	28.1	29.3	29.5	25.9	26.2	25.9	25.6	316.9	12	4378
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.6	20.0	23.4	24.9	26.4	26.3	27.2	28.5	24.6	25.4	24.1	23.2	296.6	12	4378
	01 LST	20.0	18.8	21.9	24.2	25.2	25.0	25.8	27.1	23.2	23.3	23.0	21.8	279.3	12	3459
	07 LST	18.0	17.3	20.4	22.2	22.3	23.8	24.1	24.6	19.8	21.2	20.0	20.3	254.0	12	4377
	13 LST	21.4	19.7	22.3	23.4	21.9	21.5	22.7	24.1	20.1	22.9	22.4	22.4	264.8	12	4378
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.5	17.9	21.2	22.6	24.1	24.2	24.3	26.3	23.4	24.0	22.3	22.2	273.0	12	4378
	01 LST	18.8	17.1	20.1	22.4	23.3	22.9	24.2	25.3	22.2	21.7	20.7	20.5	259.2	12	3459
	07 LST	16.6	15.6	18.2	20.7	20.6	22.1	22.2	22.7	18.8	19.9	18.5	18.6	234.5	12	4377
	13 LST	19.4	17.8	20.5	22.1	20.5	20.5	21.2	22.5	19.1	22.2	21.3	20.9	248.0	12	4378

CHESTER MUNICIPAL, SOUTH CAROLINA

STA NO. 75503 (IN AREA NUMBER 16)

LATITUDE 3447N

LONGITUDE 0811W

ELEVATION(FT) 00709

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
ABS MAX TMP (F)	82	82	89	96	102	105	110	104	105	100	87	80	110	40	-113
MEAN MAX TMP (F)	55	58	65	75	82	90	91	90	85	76	64	56	74	31	-113
MEAN MIN TMP (F)	31	33	39	48	56	64	68	67	61	49	38	31	49	30	-113
ABS MIN TMP (F)	2	-1	7	22	33	43	53	49	37	24	9	0	-1	39	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	1.0	6.0	16.0	23.0	22.0	8.0	1.0	0.0	0.0	77.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	19.0	14.0	12.0	3.0	0.0	0.0	0.0	0.0	0.0	3.0	13.0	21.0	85.0	9	-113
MEAN NO DYS TMP = DR 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)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	497	534	576	605	611	625	599	606	584	546	514	495	566	0	-50
MEAN PRECIP (IN)	4.20	3.95	4.33	3.53	3.10	3.59	5.30	4.29	3.97	2.62	2.65	3.58	45.1	33	-113
MEAN SNOW FALL (IN)	0.5	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	41	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.7	7.4	7.0	6.5	6.2	6.3	8.1	7.1	6.3	4.5	4.5	7.0	78.6	33	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	41	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

CHESTER MUNICIPAL, SOUTH CAROLINA

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	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

DARLINGTON/COUNTY, SOUTH CAROLINA

STA NO. 75504 (IN AREA NUMBER 16)

LATITUDE 3426N

LONGITUDE 0795W

ELEVATION(FT) 00193

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
ABS MAX TMP (F)	82	86	91	97	103	106	106	104	109	99	87	83	109	58	-113
MEAN MAX TMP (F)	58	59	67	75	83	89	91	89	86	77	67	58	75	58	-113
MEAN MIN TMP (F)	35	36	43	50	59	67	70	69	63	51	40	34	51	58	-113
ABS MIN TMP (F)	6	4	14	25	38	45	53	51	40	24	14	6	4	58	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	1.0	6.0	16.0	20.0	20.0	6.0	1.0	0.0	0.0	70.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	15.0	10.0	6.0	0.3	0.0	0.0	0.0	0.0	0.0	1.0	7.0	15.0	54.3	10	-113
MEAN NO DYS TMP = DR 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)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	-11	22	60	88	94	105	78	90	76	40	4	-12	53	0	-50
MEAN PRECIP (IN)	2.89	3.53	3.39	3.53	3.36	4.83	5.64	4.75	4.48	2.80	2.32	3.03	44.5	67	-113
MEAN SNOW FALL (IN)	0.5	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.8	61	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.0	6.9	6.4	6.5	6.4	7.6	8.4	7.5	6.9	4.7	4.1	6.2	77.6	62	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	61	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FDR 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/D LES 1 MI														0	0
FDR 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

DARLINGTON/COUNTY, SOUTH CAROLINA

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	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 2000 FT AND VSBY = GTR	19	LST												0	0
3 MI W/SFC WND LES 10 KTS	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SFC WND = GTR 17 KTS AND	19	LST												0	0
NO PRECIP.	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SFC WND 4-10 KTS AND TMP 33-89	19	LST												0	0
DEG F AND NO PRECIP.	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SKY COVER LES 3/10 AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 2500 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 6000 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 10000 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0

DATA NOT AVAILABLE

GREENVILLE, SOUTH CAROLINA

STA NO. 75505 (IN AREA NUMBER 16)

LATITUDE 3453N

LONGITUDE 08213W

ELEVATION(FT) 00961

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO, OBS
ABS MAX TMP (F)	78	79	82	91	98	102	103	102	99	95	84	78	103	13	-73766
MEAN MAX TMP (F)	52	56	60	72	80	86	89	88	82	72	62	52	71	13	-73766
MEAN MIN TMP (F)	34	37	41	50	60	66	70	69	64	52	41	35	52	13	-73766
ABS MIN TMP (F)	8	1	13	32	38	50	60	59	46	30	11	9	1	13	-73766
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	4.0	10.1	13.9	14.1	4.7	0.7	0.0	0.0	47.7	13	-73766
MEAN NO DYS TMP = DR LES 32(F)	14.7	8.1	6.1	0.2	0.0	0.0	0.0	0.0	0.0	0.4	5.5	13.3	48.3	13	-73766
MEAN NO DYS TMP = DR 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	-73766
MEAN DEW PT TMP (F)	32	34	37	46	56	63	67	66	61	49	38	32	48	13	-73766
MEAN REL HUM (PCT)	69	67	65	62	65	69	71	71	71	67	65	69	68	13	-73766
MEAN PRESS ALT (FT)	749	784	829	857	868	884	854	865	851	811	770	747	822	0	-50
MEAN PRECIP (IN)	3.83	5.15	5.85	4.55	2.63	3.37	4.17	4.11	3.65	2.64	2.54	4.55	47.2	13	-73766
MEAN SNOW FALL (IN)	0.9	1.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	3.3	13	-73766
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.9	8.2	8.8	6.2	5.6	6.5	7.2	5.6	5.2	4.7	4.1	6.8	75.8	13	-73766
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8	13	-73766
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.4	4.3	3.1	2.5	1.6	0.8	1.8	1.8	1.7	2.1	3.2	4.9	34.2	13	-73766
MEAN NO DYS TSTMS	0.8	1.6	2.7	4.0	5.8	9.8	11.1	8.2	2.9	1.0	0.8	0.4	49.1	13	-73766
P FREQ WND SPD = DR GTR 17 KTS	1.7	2.1	2.3	2.6	0.3	0.3	0.2	0.1	0.3	0.2	1.3	1.0	1.1	13	-73766
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13	-73766
P FREQ LES 5000 FT A/D LES 5 MI	31.6	31.1	29.8	20.0	22.5	21.0	20.3	16.4	24.0	22.8	26.0	29.2	24.6	13	-73766
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	18.9	17.4	17.9	9.2	10.7	6.2	6.2	5.6	8.7	11.9	13.1	16.6	11.9	13	-73766
03-05 LST	22.5	22.2	21.2	13.1	15.0	11.7	11.4	10.0	15.8	16.6	14.9	19.5	16.2	13	-73766
06-08 LST	25.6	25.9	23.5	16.4	18.9	14.1	15.1	13.3	20.1	18.8	21.8	22.2	19.6	13	-73766
09-11 LST	24.4	25.1	22.2	12.7	13.6	9.6	8.5	9.0	16.9	16.4	18.8	20.6	16.5	13	-73766
12-14 LST	18.6	18.6	15.6	8.8	6.8	3.4	2.3	2.2	8.2	11.8	11.3	16.7	10.4	13	-73766
15-17 LST	16.3	14.2	12.9	6.6	5.1	2.0	1.3	1.3	4.7	7.7	7.9	12.3	7.7	13	-73766
18-20 LST	15.9	14.1	12.5	6.9	4.6	1.9	1.2	1.5	5.8	8.3	7.8	12.6	7.8	13	-73766
21-23 LST	17.2	16.1	14.2	8.0	6.5	3.1	2.4	3.3	6.9	8.7	8.2	13.8	9.0	13	-73766
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	8.6	7.8	5.4	1.5	1.5	0.3	1.0	1.3	1.6	3.2	5.6	7.6	3.8	13	-73766
03-05 LST	8.7	8.3	5.5	3.2	3.9	2.3	3.2	2.3	3.9	4.5	7.1	8.2	5.1	13	-73766
06-08 LST	12.0	10.1	6.5	4.5	3.7	1.6	3.0	3.5	4.7	4.7	6.7	8.4	5.8	13	-73766
09-11 LST	9.1	7.6	2.9	1.8	0.7	0.0	0.2	0.3	1.2	1.3	3.8	6.5	3.0	13	-73766
12-14 LST	3.8	4.2	2.0	0.5	0.2	0.0	0.2	0.0	0.6	0.8	1.7	3.6	1.5	13	-73766
15-17 LST	2.8	3.0	1.5	0.4	0.0	0.1	0.3	0.1	0.2	0.6	1.2	3.4	1.1	13	-73766
18-20 LST	5.3	5.8	2.7	1.2	0.1	0.3	0.1	0.2	0.7	1.2	1.9	4.7	2.0	13	-73766
21-23 LST	6.6	7.4	3.7	1.5	0.5	0.2	0.2	0.5	0.9	1.4	4.0	6.1	2.8	13	-73766

GREENVILLE, SOUTH CAROLINA

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	19 LST	26.5	24.3	27.2	28.1	30.0	29.6	30.6	30.8	28.3	29.0	28.0	27.4	339.8	13	-73766
	01 LST	25.5	23.5	25.7	27.7	28.3	28.8	29.6	29.7	27.9	28.0	26.8	26.2	327.9	13	-73766
	07 LST	23.7	21.4	24.8	26.0	26.1	26.4	26.2	27.0	24.8	25.8	24.0	24.8	301.0	13	-73766
	13 LST	26.7	23.7	27.1	28.0	29.6	29.5	30.5	30.7	28.3	27.9	27.3	26.9	336.2	13	-73766
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.2	19.3	21.0	21.4	27.0	25.1	27.7	28.9	26.6	26.9	24.8	23.4	294.3	13	-73766
	01 LST	21.9	20.2	22.6	23.3	26.3	27.1	28.9	28.4	26.6	25.9	23.6	23.0	296.0	13	-73766
	07 LST	19.1	18.4	20.3	21.5	23.0	24.2	25.1	26.1	21.6	23.0	21.4	22.1	265.8	13	-73766
	13 LST	16.3	15.3	16.6	14.8	20.9	24.0	26.5	27.0	22.7	23.2	20.0	19.4	246.7	13	-73766
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.3	0.5	0.3	0.3	0.0	0.1	0.1	0.0	0.1	0.0	0.3	0.2	2.2	13	-73766
	01 LST	0.0	0.3	0.2	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.1	1.1	13	-73766
	07 LST	0.3	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.3	13	-73766
	13 LST	1.1	1.0	1.5	2.5	0.2	0.2	0.0	0.0	0.0	0.1	1.1	0.8	8.5	13	-73766
SFC WND 4-10 KTS AND TMP 33-89 DEC F AND NO PRECIP.	19 LST	18.5	17.6	21.3	21.4	23.9	19.2	19.3	17.9	18.3	18.1	17.4	18.9	231.8	13	-73766
	01 LST	14.9	16.0	20.2	21.3	21.2	18.2	17.7	15.6	17.7	20.2	18.2	15.7	216.9	13	-73766
	07 LST	13.0	14.6	17.5	20.3	20.7	19.9	17.2	15.5	18.6	19.8	15.9	12.6	205.6	13	-73766
	13 LST	18.3	17.2	19.0	16.6	20.6	16.9	16.7	14.5	19.1	19.9	19.7	19.2	217.7	13	-73766
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.6	9.7	11.4	11.3	7.2	5.1	4.6	6.2	11.4	16.8	14.2	13.3	122.8	13	-73766
	01 LST	13.8	12.1	13.6	15.8	16.6	12.6	14.6	15.7	15.4	19.1	16.0	15.3	180.4	13	-73766
	07 LST	10.1	8.8	9.3	12.4	9.0	8.1	9.2	11.1	10.1	14.4	11.3	10.9	124.7	13	-73766
	13 LST	9.5	7.7	8.9	10.3	6.3	3.0	3.7	4.4	7.9	13.0	11.5	10.1	96.3	13	-73766
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.2	23.0	26.0	27.1	29.1	28.6	30.2	29.9	27.0	27.9	27.1	26.2	327.3	13	-73766
	01 LST	24.0	22.0	24.3	26.3	27.0	27.4	29.1	28.8	26.6	26.3	25.2	24.8	311.8	13	-73766
	07 LST	21.6	19.7	22.7	24.5	24.1	25.1	25.6	26.7	22.7	24.5	22.2	23.7	283.1	13	-73766
	13 LST	23.8	21.6	24.8	25.4	27.3	28.0	29.1	29.4	25.4	26.6	25.9	24.1	311.6	13	-73766
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.1	19.5	22.8	24.8	24.9	24.7	25.4	27.7	24.3	25.6	24.5	22.9	289.2	13	-73766
	01 LST	20.8	19.3	22.1	24.8	25.3	25.2	27.4	27.2	23.8	23.8	22.7	21.3	283.7	13	-73766
	07 LST	19.3	17.6	20.2	22.6	22.1	23.2	23.9	25.7	20.0	21.8	19.7	20.8	257.1	13	-73766
	13 LST	21.6	18.6	20.3	21.9	20.6	20.2	20.6	23.2	20.9	22.8	22.4	20.8	253.9	13	-73766
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.3	18.5	21.7	22.7	23.3	22.8	23.9	25.9	23.0	24.8	22.7	21.4	271.3	13	-73766
	01 LST	19.4	18.1	19.8	23.4	24.0	23.2	26.2	25.8	23.2	23.0	21.9	20.2	268.2	13	-73766
	07 LST	18.1	16.4	18.6	21.3	21.0	21.2	22.7	24.2	19.1	20.9	18.3	19.2	241.0	13	-73766
	13 LST	19.7	16.7	19.0	20.5	19.7	19.1	20.2	22.4	20.2	22.0	21.7	19.7	240.9	13	-73766

NORFOLK, VIRGINIA

STA NO. 72308 (IN AREA NUMBER 16)

LATITUDE 3653N

LONGITUDE 07612W

ELEVATION(FT) 00026

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	80	82	92	96	98	103	104	105	100	95	87	79	105	89	-613
MEAN MAX TMP (F)	50	51	58	67	76	84	87	85	80	70	60	51	68	85	-113
MEAN MIN TMP (F)	34	35	40	49	58	66	71	70	66	55	45	37	52	85	-113
ABS MIN TMP (F)	5	2	14	23	36	49	57	56	40	31	17	5	2	89	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.4	1.4	7.8	14.0	8.4	2.9	0.2	0.0	0.0	35.1	12	4191
MEAN NO DYS TMP = DR LES 32(F)	14.2	11.0	5.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	2.9	14.4	47.8	12	4191
MEAN NO DYS TMP = DR 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	4191
MEAN DEW PT TMP (F)	32	33	37	46	55	63	68	69	63	53	42	32	49	11	92014
MEAN REL HUM (PCT)	71	70	67	66	72	72	73	77	76	75	71	70	72	11	92014
MEAN PRESS ALT (FT)	-145	-117	-78	-58	-64	-54	-74	-74	-101	-126	-141	-136	-96	0	-50
MEAN PRECIP (IN)	3.14	3.31	3.74	3.28	3.68	4.07	5.76	5.37	3.76	3.05	2.59	3.16	44.9	90	-113
MEAN SNOW FALL (IN)	2.4	1.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.6	6.8	20	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	6.6	6.7	6.3	6.6	6.9	8.5	8.1	6.0	5.1	4.4	6.4	78.0	90	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.0	10	3634
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	2.4	2.8	1.5	1.4	2.6	1.7	0.9	1.5	1.8	3.2	2.7	2.8	25.3	11	3835
MEAN NO DYS TSTMS	0.0	1.0	2.0	3.0	5.0	7.0	9.0	7.0	3.0	1.0	0.0	0.0	38.0	67	-24
P FREQ WND SPD = DR GTR 17 KTS	11.3	12.6	13.3	10.2	4.1	2.3	1.8	3.5	5.7	8.9	7.3	8.3	7.5	11	92013
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.3	0.5	0.3	0.0	0.0	0.0	0.4	0.7	0.4	0.1	0.1	0.3	11	92013
P FREQ LES 5000 FT A/D LES 5 MI	33.4	33.1	30.2	25.4	25.7	26.0	22.5	30.8	29.2	37.4	29.6	30.1	29.5	11	92009
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.1	17.5	16.8	12.9	15.6	13.2	4.6	13.3	11.1	19.6	13.2	13.1	14.0	11	11502
03-05 LST	16.8	18.9	17.5	13.1	18.4	16.5	11.4	17.9	16.5	22.2	16.1	14.1	16.6	11	11498
06-08 LST	20.3	23.4	19.5	15.9	19.7	19.3	13.9	23.7	22.1	27.7	18.9	20.5	20.4	11	11504
09-11 LST	19.7	19.1	15.1	10.0	16.0	9.9	5.8	11.4	11.7	17.9	16.0	18.9	14.3	11	11502
12-14 LST	14.5	15.2	12.3	8.3	11.1	6.3	2.5	6.5	8.4	13.4	9.4	14.5	10.4	11	11500
15-17 LST	12.2	17.3	12.1	8.7	9.5	8.3	3.0	6.4	8.6	14.6	10.8	13.2	10.4	11	11502
18-20 LST	14.6	15.0	11.3	8.8	10.9	7.6	2.6	7.8	8.7	12.6	9.3	12.3	10.2	11	11501
21-23 LST	15.5	15.8	13.1	10.1	13.6	9.0	2.6	9.0	9.6	16.0	10.9	12.5	11.5	11	11500
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	4.3	2.5	2.3	5.3	1.9	0.4	1.4	1.9	3.4	4.2	3.8	2.9	11	11502
03-05 LST	4.6	5.6	2.8	3.8	5.4	3.2	3.0	3.5	4.6	5.9	5.3	4.8	4.4	11	11498
06-08 LST	4.0	7.2	3.1	3.2	3.0	1.9	1.3	2.4	4.2	5.6	4.9	4.8	3.8	11	11504
09-11 LST	1.9	3.2	2.0	0.3	0.5	0.1	0.0	0.2	0.3	0.9	2.3	3.0	1.2	11	11502
12-14 LST	2.2	1.9	0.9	0.4	0.2	0.0	0.0	0.1	0.0	0.7	0.0	2.2	0.7	11	11500
15-17 LST	3.4	2.6	1.8	0.8	0.9	0.2	0.3	0.3	0.4	1.1	0.8	2.1	1.2	11	11502
18-20 LST	2.9	3.4	2.0	1.6	1.8	0.0	0.3	0.2	0.3	0.9	1.1	2.3	1.4	11	11501
21-23 LST	4.1	3.0	2.0	1.9	4.2	1.4	0.1	0.2	0.6	2.3	1.8	3.7	2.1	11	11500

NORFOLK, VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.2	24.1	27.9	28.0	28.5	28.5	30.5	29.5	28.1	28.8	27.9	27.9	336.9	11	3835
	01 LST	26.8	24.2	26.8	26.5	26.9	27.3	29.7	28.2	26.9	26.6	27.0	27.3	324.2	11	3835
	07 LST	25.1	21.9	26.2	26.0	25.9	25.7	28.2	24.9	23.6	23.1	24.4	25.1	300.1	11	3835
	13 LST	27.2	24.1	28.3	28.7	28.9	29.1	30.4	29.9	28.4	27.7	27.9	27.0	337.6	11	3835
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.2	14.8	16.6	15.3	21.1	22.4	25.0	23.6	22.0	18.5	19.5	17.1	232.1	11	3835
	01 LST	14.6	12.2	14.5	15.8	18.6	21.3	23.6	22.2	20.1	16.9	15.8	16.3	211.9	11	3835
	07 LST	11.8	10.9	11.5	12.5	14.1	16.3	18.9	16.5	14.7	12.1	14.3	14.9	168.5	11	3835
	13 LST	8.8	7.1	7.2	7.9	12.1	13.6	15.8	15.4	12.5	11.5	9.8	9.7	131.4	11	3835
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.0	2.4	2.7	1.7	0.3	0.3	0.3	0.7	0.8	2.1	1.0	2.0	16.5	11	3696
	01 LST	2.4	2.3	2.4	1.6	0.2	0.2	0.2	0.3	2.0	2.0	1.8	2.0	17.4	11	3686
	07 LST	2.6	3.3	3.3	1.9	1.6	0.9	0.4	0.9	1.8	2.5	1.4	1.8	22.4	11	3703
	13 LST	5.2	5.7	6.1	5.8	1.6	0.8	1.4	0.9	1.1	3.1	2.4	3.7	37.8	11	3719
SFC WND 4-10 KTS AND THP 33-89 DEG F AND NO PRECIP.	19 LST	14.9	14.0	16.1	16.6	18.2	19.2	19.7	19.8	17.1	15.8	16.7	13.4	201.5	11	3696
	01 LST	12.1	11.9	13.8	15.8	16.1	16.2	17.1	16.1	14.0	15.6	15.7	12.6	177.0	11	3686
	07 LST	10.3	10.7	13.2	14.5	15.8	15.9	17.6	17.3	14.7	14.1	15.6	11.7	171.4	11	3703
	13 LST	11.4	10.2	10.5	10.7	15.3	14.7	12.6	15.3	14.3	14.9	12.5	12.4	154.8	11	3719
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.8	9.9	11.2	10.6	8.9	9.2	9.3	9.8	11.4	13.8	12.3	12.5	129.7	11	3835
	01 LST	12.2	12.3	12.6	12.9	12.8	13.0	13.1	11.9	13.7	14.4	14.3	13.7	156.9	11	3835
	07 LST	8.3	8.1	8.4	9.7	9.3	10.1	10.6	8.0	8.3	10.4	10.0	9.1	110.3	11	3835
	13 LST	9.3	8.5	8.6	9.6	9.3	9.4	8.2	7.8	8.0	11.4	10.8	10.6	111.5	11	3835
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.5	22.8	26.6	27.1	27.0	27.3	29.8	27.6	26.7	25.4	26.4	26.4	318.6	11	3835
	01 LST	24.6	22.1	25.0	25.0	25.1	25.4	29.0	26.0	25.4	23.9	25.3	26.4	303.2	11	3835
	07 LST	23.4	20.9	23.6	24.6	24.3	23.6	25.9	23.2	21.9	21.5	23.3	24.3	280.5	11	3835
	13 LST	26.1	22.2	26.3	26.9	26.7	27.1	29.5	27.3	26.4	24.9	26.4	26.2	316.0	11	3835
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.1	20.2	22.2	23.6	24.3	23.9	27.1	25.5	24.9	23.2	24.3	23.6	285.9	11	3835
	01 LST	21.2	19.3	21.9	22.9	23.1	24.3	27.8	24.4	23.3	21.2	22.8	23.9	276.1	11	3835
	07 LST	20.6	18.5	21.3	22.4	22.5	22.5	25.1	21.9	19.7	18.5	20.5	21.1	254.6	11	3835
	13 LST	23.8	20.6	21.9	21.5	22.8	22.9	25.3	23.5	22.1	22.1	24.2	23.2	274.1	11	3835
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.2	17.8	20.4	21.4	22.8	23.0	25.4	23.8	23.5	21.1	21.8	21.7	262.9	11	3835
	01 LST	19.9	17.4	19.4	20.0	21.4	23.1	26.4	22.5	22.3	19.7	20.9	22.0	255.0	11	3835
	07 LST	18.6	16.3	18.8	19.3	20.0	20.8	23.1	20.3	18.3	16.7	18.2	19.8	230.2	11	3835
	13 LST	21.0	18.5	19.8	19.4	20.9	21.6	24.2	22.1	20.8	20.4	22.4	21.2	252.3	11	3835

RICHMOND/BYRD, VIRGINIA

STA NO. 72401 (IN AREA NUMBER 16)

LATITUDE 3730N

LONGITUDE 07719W

ELEVATION(FT) 00167

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	80	82	94	96	98	104	105	107	103	99	86	78	107	49	-528
MEAN MAX TMP (F)	48	49	59	68	77	84	88	85	91	71	59	49	68	50	-28
MEAN MIN TMP (F)	30	30	38	46	55	64	68	67	61	49	39	31	48	50	-28
ABS MIN TMP (F)	-1	-3	11	19	31	43	52	49	39	21	14	-2	-3	49	-528
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.9	3.1	10.4	15.5	10.8	4.7	0.7	0.0	0.0	46.1	14	4778
MEAN NO DYS TMP = DR LES 32(F)	20.6	16.1	11.2	2.2	0.1	0.0	0.0	0.0	0.0	1.1	10.6	21.3	83.2	14	4778
MEAN NO DYS TMP = DR LES 0(F)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	14	4778
MEAN DEW PT TMP (F)	28	29	32	43	54	62	67	67	61	50	37	29	47	12	105084
MEAN REL HUM (PCT)	73	69	66	63	63	67	68	70	70	67	68	72	68	13	-28
MEAN PRESS ALT (FT)	-13	15	54	77	74	83	62	65	38	10	-8	-8	37	0	-50
MEAN PRECIP (IN)	3.10	3.10	3.70	3.50	3.70	3.80	4.50	4.50	3.20	2.90	2.30	3.10	41.4	59	-28
MEAN SNOW FALL (IN)	4.3	2.5	2.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.8	12.0	23	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.3	6.3	6.6	6.5	6.6	6.6	7.3	7.3	5.2	4.9	4.0	6.3	73.9	59	-29
MEAN NO DYS SHFL = DR GTR 1.5 IN	1.5	0.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	3.5	11	3652
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.4	2.7	1.6	1.5	2.0	1.3	1.5	2.7	3.6	3.8	2.6	2.6	28.3	12	4381
MEAN NO DYS TSTMS	0.0	0.0	2.0	3.0	6.0	8.0	10.0	7.0	3.0	1.0	0.0	0.0	40.0	54	-24
P FREQ WND SPD = DR GTR 17 KTS	1.7	2.1	2.3	2.0	0.5	0.3	0.2	0.5	0.8	0.6	0.8	1.0	1.1	12	105083
P FREQ WND SPD = DR 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	105083
P FREQ LES 5000 FT A/D LES 5 MI	29.1	28.4	27.0	22.4	25.9	22.9	20.7	28.1	27.3	28.5	26.4	24.2	25.9	12	105080
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	17.1	17.9	15.1	12.2	15.7	9.2	6.9	12.3	14.5	12.8	13.7	13.8	13.4	12	13127
03-05 LST	18.4	19.9	17.6	16.0	21.6	16.3	13.7	22.0	22.2	20.7	16.9	15.8	18.4	12	13138
06-08 LST	17.5	21.8	17.6	16.7	20.0	17.3	15.8	27.8	25.1	28.0	19.1	16.7	20.3	12	13143
09-11 LST	17.0	18.9	15.7	10.4	12.7	10.7	8.0	16.2	14.5	18.6	15.4	15.9	14.5	12	13137
12-14 LST	15.1	14.7	11.7	7.5	8.0	5.1	4.3	6.9	7.2	10.5	9.7	13.2	9.5	12	13137
15-17 LST	12.8	14.2	10.5	6.2	7.3	4.7	3.0	4.1	6.1	9.3	8.2	11.3	8.1	12	13137
18-20 LST	13.5	14.2	11.7	7.3	8.2	5.6	2.8	5.2	7.8	9.1	8.3	11.9	8.8	12	13139
21-23 LST	15.9	15.1	13.5	8.7	10.6	5.8	3.3	6.5	9.0	10.1	11.1	13.4	10.3	12	13140
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	3.9	6.0	2.7	1.9	4.8	1.2	0.7	2.1	3.7	2.9	4.2	4.6	3.2	12	13127
03-05 LST	5.6	6.9	3.6	4.0	6.3	4.0	2.5	7.5	8.7	6.8	6.8	6.1	5.7	12	13138
06-08 LST	4.7	5.8	3.0	3.3	3.3	3.1	2.2	5.6	7.8	9.9	6.6	5.5	5.1	12	13143
09-11 LST	2.5	3.6	2.2	0.5	0.4	0.1	0.1	0.2	0.6	1.3	2.4	3.6	1.5	12	13137
12-14 LST	1.6	2.1	0.7	0.1	0.3	0.1	0.0	0.2	0.1	0.4	0.2	2.4	0.7	12	13137
15-17 LST	2.1	1.7	0.9	0.3	0.2	0.2	0.1	0.2	0.0	0.3	0.7	2.1	0.7	12	13137
18-20 LST	2.5	2.5	1.5	0.6	0.9	0.1	0.3	0.1	0.3	0.5	1.1	3.8	1.2	12	13139
21-23 LST	3.7	4.3	2.1	0.6	1.7	0.2	0.3	0.5	0.7	1.7	2.0	3.6	1.8	12	13140

RICHMOND/BYRD, VIRGINIA

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	19 LST	27.2	24.4	28.0	28.4	29.1	28.6	30.2	29.6	28.0	29.1	28.1	28.0	338.7	12	4382
	01 LST	26.2	23.5	27.2	27.0	26.3	27.9	29.4	28.0	26.0	27.5	26.3	27.3	322.6	12	4382
	07 LST	26.5	22.3	26.3	25.4	25.3	25.1	26.7	22.6	22.7	22.4	25.1	26.4	296.8	12	4382
	13 LST	27.1	24.3	28.1	28.3	28.7	29.1	30.2	29.6	28.2	28.5	27.8	27.3	337.2	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.1	19.4	19.7	18.9	24.5	25.1	27.4	27.9	25.7	26.2	24.2	23.5	284.6	12	4382
	01 LST	21.5	19.4	22.2	21.4	23.3	25.6	28.1	26.6	24.3	24.1	23.0	23.6	283.1	12	4382
	07 LST	21.9	17.5	20.2	19.7	19.5	22.1	23.8	21.2	20.8	20.5	22.1	23.0	252.3	12	4382
	13 LST	14.3	13.3	13.9	12.5	17.5	18.9	22.0	23.5	19.2	18.3	16.1	16.7	206.2	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.2	0.3	0.4	0.3	0.1	0.2	0.0	0.1	0.2	0.1	0.1	0.1	2.1	12	4217
	01 LST	0.3	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.2	0.1	0.2	0.2	1.8	12	4202
	07 LST	0.2	0.3	0.4	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	1.6	12	4187
	13 LST	1.4	1.2	1.4	1.2	0.4	0.1	0.1	0.0	0.2	0.3	0.2	0.9	7.2	12	4223
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	16.3	16.8	21.1	20.1	22.4	22.5	21.7	22.4	21.2	21.4	19.7	16.6	242.2	12	4217
	01 LST	12.2	13.1	18.1	20.0	20.5	20.2	21.3	20.4	18.8	19.6	18.2	12.5	214.9	12	4202
	07 LST	10.6	10.1	15.6	21.6	21.2	23.2	22.4	21.6	19.8	20.4	16.0	10.9	214.1	12	4187
	13 LST	15.4	16.7	16.6	16.0	20.9	17.2	15.2	19.8	20.9	22.7	20.7	19.6	221.7	12	4223
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.7	10.5	10.8	8.3	7.8	7.9	7.2	9.6	12.2	13.6	12.6	13.2	124.4	12	4382
	01 LST	13.1	11.3	13.1	13.7	12.2	13.7	13.1	12.8	13.2	16.7	15.5	14.9	165.3	12	4382
	07 LST	9.5	8.4	11.3	9.3	9.3	11.3	9.7	9.9	10.0	11.5	10.9	10.4	121.5	12	4382
	13 LST	8.5	8.1	7.4	6.7	4.7	4.1	4.5	4.4	7.6	11.8	9.3	9.8	86.9	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.8	23.7	26.7	27.0	27.7	27.3	29.6	28.7	26.6	27.7	26.7	26.6	324.1	12	4382
	01 LST	24.7	22.5	25.7	25.5	25.3	26.6	28.6	26.7	24.8	25.6	25.1	26.0	307.1	12	4382
	07 LST	24.5	21.0	24.9	24.1	23.9	24.2	25.8	22.1	22.1	21.5	23.6	25.1	282.8	12	4382
	13 LST	23.6	23.5	26.3	26.8	27.2	27.4	28.8	27.1	26.3	26.0	25.4	26.0	316.4	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.1	21.4	22.7	23.5	24.9	25.0	26.4	26.1	24.2	23.8	23.5	24.1	288.5	12	4382
	01 LST	21.2	19.2	22.7	22.8	22.3	24.4	27.5	24.9	23.0	22.7	22.6	23.2	276.5	12	4382
	07 LST	21.0	18.6	21.7	21.6	21.5	22.6	24.5	21.3	20.1	19.0	20.5	22.4	254.2	12	4382
	13 LST	22.0	20.2	20.8	20.3	20.1	20.3	21.0	19.7	20.0	21.7	21.2	23.5	250.8	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.4	19.1	20.0	21.2	23.7	23.7	25.1	24.1	22.9	21.4	21.6	21.5	264.7	12	4382
	01 LST	20.2	17.2	20.5	20.1	20.6	22.7	26.0	23.5	21.5	21.1	21.2	22.5	257.1	12	4382
	07 LST	19.0	16.4	19.5	19.5	19.8	21.5	23.6	19.8	19.1	17.2	19.0	21.0	235.4	12	4382
	13 LST	20.5	18.2	18.6	18.2	18.2	19.1	19.6	18.7	18.8	21.1	19.6	21.2	231.2	12	4382

WASHINGTON/DULLES INTL., VIRGINIA

STA NO. 72403 (IN AREA NUMBER 16)

LATITUDE 3857N

LONGITUDE 07727W

ELEVATION(FT) 00313

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
ABS MAX TMP (F)	61	70	81	85	92	100	97	98	95	86	76	71	100	4	1019
MEAN MAX TMP (F)	40	42	53	63	76	83	87	85	78	70	58	42	65	4	1019
MEAN MIN TMP (F)	21	22	32	41	52	59	65	62	54	42	36	24	43	4	1019
ABS MIN TMP (F)	-7	1	14	21	32	44	52	45	35	23	14	2	-7	4	1019
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	2.0	8.6	8.6	9.6	2.5	0.0	0.0	0.0	31.3	4	1019
MEAN NO DYS TMP = DR LES 32(F)	26.0	24.4	17.0	4.3	0.3	0.0	0.0	0.0	0.0	4.0	11.3	26.0	113.3	4	1019
MEAN NO DYS TMP = DR LES 0(F)	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	4	1019
MEAN DEW PT TMP (F)	20	19	32	38	50	59	63	60	53	41	35	22	41	4	20554
MEAN REL HUM (PCT)	66	64	66	64	65	69	67	66	67	64	65	67	66	4	20554
MEAN PRESS ALT (FT)	160	184	227	248	244	280	253	223	187	165	169	173	208	0	-50
MEAN PRECIP (IN)	2.93	2.36	3.81	2.46	1.36	3.90	2.76	3.65	3.51	0.98	3.21	3.22	34.1	4	945
MEAN SNOW FALL (IN)	7.5	6.9	4.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	8.1	27.2	4	1019
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.2	4.3	7.7	6.3	3.7	6.7	5.0	6.0	4.0	2.5	4.4	5.5	63.3	4	945
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.6	2.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	6.2	4	1019
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.0	3.6	4.7	1.7	1.0	1.0	2.0	1.3	2.5	4.0	3.6	5.0	36.4	4	1018
MEAN NO DYS TSTMS	0.3	0.0	0.3	2.3	3.3	5.0	4.3	4.3	0.5	0.0	0.0	0.3	20.6	4	1019
P FREQ WND SPD = DR GTR 17 KTS	6.8	9.0	10.0	7.8	2.8	1.1	0.8	1.4	1.0	0.9	4.1	4.1	4.2	4	20559
P FREQ WND SPD = DR GTR 28 KTS	0.7	0.3	0.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	4	20559
P FREQ LES 5000 FT A/D LES 5 MI	28.4	22.7	26.3	27.3	17.2	17.1	21.6	23.3	25.3	18.1	25.6	33.3	23.9	4	20559
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	18.0	11.6	18.0	20.0	7.4	8.1	8.8	3.7	11.1	8.6	9.5	13.3	11.5	4	2570
03-05 LST	21.2	12.1	18.4	17.1	9.7	10.5	20.7	9.7	17.2	11.8	13.5	16.8	14.9	4	2570
06-08 LST	23.0	11.1	18.9	19.0	10.6	13.8	23.0	18.1	21.1	17.7	20.3	24.0	18.4	4	2570
09-11 LST	22.6	15.6	15.7	17.6	7.4	6.7	7.8	10.2	10.0	9.1	15.3	23.7	13.5	4	2570
12-14 LST	17.1	14.6	15.2	18.1	4.6	6.7	2.8	3.2	7.8	4.3	13.1	18.3	10.5	4	2570
15-17 LST	12.4	12.1	12.9	16.7	3.2	7.1	1.4	1.9	7.2	4.8	12.2	12.5	8.7	4	2570
18-20 LST	12.4	10.6	17.5	14.3	3.7	7.1	3.2	5.1	5.6	3.2	7.7	15.1	8.8	4	2570
21-23 LST	12.9	10.1	20.7	17.1	5.5	6.2	2.3	3.7	5.6	5.9	10.9	12.2	9.4	4	2569
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	9.2	4.0	7.8	7.1	0.0	0.5	0.9	1.4	1.7	2.7	4.1	5.7	3.8	4	2570
03-05 LST	11.1	5.0	10.1	6.2	2.3	1.4	5.5	1.9	2.8	7.0	5.0	5.0	5.3	4	2570
06-08 LST	12.9	8.0	8.3	5.2	2.8	1.9	2.8	3.2	6.7	7.5	5.4	11.8	6.4	4	2570
09-11 LST	12.4	7.5	4.6	2.9	0.5	0.0	0.0	0.0	0.6	2.2	2.3	10.4	3.6	4	2570
12-14 LST	9.7	3.0	2.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	2.7	5.7	2.1	4	2570
15-17 LST	6.0	2.0	3.7	1.4	0.0	0.5	0.0	0.0	0.0	0.5	1.8	4.3	1.7	4	2570
18-20 LST	5.1	1.0	5.1	1.0	0.0	0.0	0.0	0.0	0.0	1.1	1.4	3.6	1.5	4	2570
21-23 LST	8.3	1.5	5.1	3.3	0.0	0.0	0.0	0.0	1.1	1.1	1.4	5.4	2.3	4	2569

WASHINGTON/DULLES INTL., VIRGINIA

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	19 LST	27.7	25.7	26.0	26.3	30.3	28.7	30.0	30.0	28.5	30.0	28.4	27.7	339.3	4	1018
	01 LST	26.0	24.4	26.7	24.3	29.3	28.3	29.0	29.6	27.0	28.5	27.2	27.7	328.0	4	1018
	07 LST	24.3	24.7	25.3	24.7	28.0	27.0	24.6	24.9	23.0	25.5	23.9	23.7	299.6	4	1018
	13 LST	26.0	24.4	26.7	26.0	30.0	28.7	30.3	30.3	29.0	29.5	27.5	25.3	333.7	4	1018
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	21.6	18.4	17.0	17.0	24.3	24.7	26.3	25.9	26.5	27.5	21.9	18.7	269.8	4	1018
	01 LST	17.6	17.8	19.0	19.3	24.3	26.6	27.7	28.0	24.5	27.5	21.1	20.6	274.0	4	1018
	07 LST	19.0	17.1	19.0	18.3	21.3	23.6	22.0	20.9	21.5	23.0	16.2	17.3	239.2	4	1018
	13 LST	11.0	10.2	8.6	11.0	16.0	16.7	19.3	18.8	13.5	22.0	15.4	11.7	174.2	4	1018
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.4	1.1	1.1	0.7	0.3	0.0	0.0	0.3	0.0	0.0	0.8	1.4	6.1	4	960
	01 LST	2.9	0.7	1.1	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	5.7	4	963
	07 LST	2.5	2.1	0.7	0.4	0.7	0.0	0.0	0.3	0.5	0.0	0.4	0.3	7.9	4	960
	13 LST	3.3	4.1	7.9	4.0	1.6	0.3	1.0	1.0	0.0	0.5	1.7	2.4	27.8	4	973
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	10.4	11.0	20.9	20.7	24.2	25.8	27.5	27.9	27.4	16.2	16.9	11.0	239.9	4	960
	01 LST	6.9	4.8	15.5	18.9	17.9	15.7	18.0	13.9	18.1	11.9	11.1	4.7	157.4	4	963
	07 LST	4.0	2.9	11.1	16.1	18.7	22.2	20.0	17.0	16.8	10.1	11.1	5.8	155.8	4	960
	13 LST	12.3	11.4	14.4	15.4	19.3	15.2	18.8	18.5	20.3	22.8	17.6	13.6	199.6	4	973
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	13.6	10.9	10.7	8.3	7.7	9.0	7.0	8.1	14.5	19.5	14.6	14.0	137.9	4	1018
	01 LST	14.7	11.8	12.0	11.6	13.0	15.3	12.3	12.5	15.0	22.5	13.0	13.6	167.3	4	1018
	07 LST	14.0	8.2	8.0	7.7	9.0	9.0	9.3	8.1	10.0	16.5	9.7	10.0	119.5	4	1018
	13 LST	14.0	8.9	8.3	6.3	7.3	5.3	4.3	3.7	11.5	16.5	8.1	9.3	103.5	4	1018
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.3	25.0	25.6	25.3	29.6	27.7	29.3	29.3	27.5	28.5	27.2	26.0	327.3	4	1018
	01 LST	24.3	24.4	25.6	24.0	28.0	27.3	28.3	29.0	25.5	28.0	25.9	25.6	315.9	4	1018
	07 LST	24.0	24.4	24.6	24.0	27.3	26.0	23.7	23.3	21.5	25.0	22.7	22.0	288.5	4	1018
	13 LST	25.3	23.4	25.3	24.3	28.3	27.7	29.0	29.0	26.0	29.0	25.9	24.3	317.5	4	1018
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.3	21.4	22.3	22.7	27.3	27.0	29.0	27.3	27.0	27.5	24.3	23.0	302.1	4	1018
	01 LST	22.0	20.1	22.7	21.0	26.0	26.3	28.0	26.6	22.5	27.3	22.3	21.6	286.6	4	1018
	07 LST	22.0	20.7	19.7	22.0	24.3	25.3	23.0	21.2	18.5	25.0	19.1	18.7	259.5	4	1018
	13 LST	24.3	21.1	22.3	19.7	24.0	23.0	22.0	22.9	20.5	27.0	23.5	20.6	270.9	4	1018
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.3	18.8	19.3	19.7	25.0	25.0	26.0	25.9	24.5	26.0	23.5	19.7	274.7	4	1018
	01 LST	19.7	17.1	18.3	19.3	23.7	25.7	26.7	24.6	21.0	27.0	20.3	19.0	262.4	4	1018
	07 LST	20.3	18.1	18.3	18.7	22.7	22.3	21.3	18.8	17.5	23.0	17.4	15.7	234.1	4	1018
	13 LST	22.0	18.1	20.6	17.6	22.0	21.0	20.6	20.6	20.0	26.3	21.9	18.7	249.6	4	1018

LYNCHBURG/PRESTON GLENN, VIRGINIA

STA NO. 72410 (IN AREA NUMBER 16)

LATITUDE 3719N

LONGITUDE 07912W

ELEVATION(FT) 00942

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	76	79	87	91	92	100	103	98	101	93	83	77	103	16	-013
MEAN MAX TMP (F)	47	49	56	69	76	83	86	85	78	69	57	48	67	16	-113
MEAN MIN TMP (F)	29	30	35	46	54	62	66	65	58	48	37	29	47	16	-113
ABS MIN TMP (F)	6	2	11	27	32	40	53	48	37	23	11	8	2	16	-013
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.4	1.5	6.5	10.4	8.2	2.8	0.2	0.0	0.0	30.0	12	4380
MEAN NO DYS TMP = DR LES 32(F)	21.0	19.9	12.9	2.3	0.0	0.0	0.0	0.0	0.0	0.8	11.7	20.1	84.7	12	4380
MEAN NO DYS TMP = DR 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	4380
MEAN DEW PT TMP (F)	30	27	30	40	52	61	64	64	57	46	32	27	44	8	39641
MEAN REL HUM (PCT)	68	61	59	58	67	70	71	75	72	66	63	67	66	8	39641
MEAN PRESS ALT (FT)	751	782	825	852	851	862	842	840	810	776	759	752	809	0	-50
MEAN PRECIP (IN)	2.99	2.75	3.52	3.24	3.42	3.89	4.14	4.24	3.90	2.42	2.73	3.17	40.4	16	-113
MEAN SNOW FALL (IN)	3.9	3.7	4.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.4	14.7	16	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.2	5.8	6.5	6.3	6.4	6.7	6.9	7.0	6.2	4.2	4.6	6.4	73.2	16	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.1	0.5	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	2.8	12	4376
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.8	4.6	3.2	1.0	3.6	1.8	1.7	5.0	3.4	3.7	3.5	4.7	41.0	8	1653
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	5.0	8.0	9.0	7.0	3.0	0.0	0.0	0.0	35.0	68	-24
P FREQ WND SPD = DR GTR 17 KTS	3.8	2.9	4.2	3.7	1.3	0.5	0.5	1.2	1.2	0.9	2.2	1.8	2.0	8	39641
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8	39641
P FREQ LES 5000 FT A/D LES 5 MI	30.4	25.6	26.9	20.2	23.7	18.6	14.2	27.1	21.6	23.3	27.5	27.2	23.9	8	39638
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.8	16.8	14.6	11.6	15.9	9.8	7.1	15.9	11.1	13.4	17.5	12.9	13.9	8	4955
03-05 LST	19.8	18.7	16.8	13.1	18.3	16.0	12.7	28.2	13.6	16.7	14.4	14.5	16.9	8	4953
06-08 LST	17.1	18.7	18.8	12.9	18.4	16.2	12.1	20.8	22.3	17.0	14.6	14.9	17.0	12	10835
09-11 LST	13.5	18.2	15.9	8.4	13.1	9.1	6.5	12.6	14.4	12.7	13.2	15.4	12.8	12	13141
12-14 LST	13.4	15.6	12.6	7.5	8.7	3.9	3.0	4.9	6.4	9.2	11.9	13.3	9.2	12	13144
15-17 LST	12.2	15.2	11.6	6.9	6.4	2.6	1.8	3.5	5.0	8.3	10.5	11.2	7.9	12	13145
18-20 LST	12.6	15.1	11.1	8.3	8.4	4.0	2.4	6.9	7.2	7.7	9.9	11.7	8.8	12	11107
21-23 LST	15.4	13.6	11.3	8.8	10.6	8.3	4.9	10.5	7.3	9.0	14.0	12.3	10.5	9	5938
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.5	8.0	7.1	1.8	4.1	4.2	1.3	7.4	3.2	3.5	5.8	5.4	4.9	8	4955
03-05 LST	8.2	10.4	8.0	2.7	8.6	5.6	5.4	12.6	4.6	6.5	4.7	5.6	6.9	8	4953
06-08 LST	7.2	9.6	6.8	5.1	6.3	4.6	3.7	7.0	9.7	6.9	6.2	10.2	7.0	12	10835
09-11 LST	4.3	6.1	5.0	1.4	2.2	0.6	0.0	1.5	2.5	1.3	5.5	6.9	3.1	12	13141
12-14 LST	3.8	4.0	2.1	1.1	1.3	0.0	0.2	0.2	1.0	0.8	3.3	4.3	1.8	12	13144
15-17 LST	4.2	4.9	2.5	1.7	1.2	0.1	0.0	0.2	0.9	1.5	3.2	3.7	2.0	12	13145
18-20 LST	3.5	6.5	3.2	2.0	2.0	0.0	0.0	0.8	1.7	1.6	3.3	4.6	2.4	12	11107
21-23 LST	3.6	7.5	3.2	1.2	2.8	0.6	0.9	1.5	2.2	2.6	4.7	4.9	3.0	9	5938

LYNCHBURG/PRESTON GLENN, VIRGINIA

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	19 LST	27.9	23.8	27.7	27.5	28.6	29.1	30.3	29.3	28.2	28.6	27.5	27.8	336.3	12	4383
	01 LST	25.6	23.8	26.8	26.4	26.6	27.4	28.3	26.5	27.4	27.5	25.5	27.2	319.0	8	1655
	07 LST	26.7	23.2	25.6	26.6	26.0	25.7	27.2	24.1	23.8	26.1	26.3	26.8	308.1	12	4383
	13 LST	27.4	24.4	27.3	28.3	24.1	29.4	30.7	30.2	28.7	28.7	27.2	27.5	338.9	12	4383
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.7	16.7	18.1	16.7	22.2	23.6	27.2	23.9	23.4	24.1	21.1	21.1	263.8	12	4383
	01 LST	18.0	17.1	18.8	20.4	22.0	22.8	24.8	24.4	23.0	22.3	19.0	22.2	255.0	8	1655
	07 LST	19.4	17.6	18.2	18.8	20.2	20.9	24.0	21.9	20.7	21.9	21.7	22.2	247.5	12	4383
	13 LST	11.4	9.9	10.7	9.2	13.6	19.4	21.8	21.8	19.1	16.7	13.7	13.6	180.9	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.8	0.5	1.2	0.8	0.2	0.1	0.1	0.1	0.2	0.2	0.4	0.3	4.9	12	4155
	01 LST	0.4	0.4	0.7	0.2	0.0	0.0	0.2	0.0	0.0	0.2	0.5	0.0	2.6	7	1980
	07 LST	0.4	0.1	0.6	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	2.1	12	4122
	13 LST	3.1	2.4	2.6	3.3	0.9	0.4	0.4	0.2	0.2	1.4	1.7	0.8	17.4	12	4155
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	13.2	17.2	20.9	19.3	23.8	21.5	22.8	20.7	20.2	21.3	19.7	16.2	238.8	12	4155
	01 LST	14.6	11.0	17.0	19.6	22.8	20.7	21.7	17.3	20.5	21.9	14.6	12.8	214.5	7	1580
	07 LST	9.2	9.5	13.4	19.1	22.0	20.0	19.9	17.8	18.7	18.4	14.5	10.8	193.3	12	4122
	13 LST	13.1	12.9	12.8	13.3	17.2	18.5	19.3	19.3	20.3	18.4	16.3	13.5	194.9	12	4195
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.5	10.1	11.8	9.8	8.6	8.5	8.2	8.4	11.9	15.8	13.5	14.5	133.6	12	4383
	01 LST	11.6	14.1	13.6	16.2	12.8	15.4	15.4	13.5	15.4	16.2	14.5	13.0	173.7	8	1655
	07 LST	9.9	9.1	9.1	9.8	9.6	10.8	9.7	9.9	10.6	13.3	10.3	9.8	122.1	12	4383
	13 LST	8.7	7.8	8.8	7.8	6.2	6.2	4.7	6.1	8.9	12.7	11.0	10.1	99.0	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.8	23.4	26.3	26.6	27.8	28.3	29.9	28.4	27.4	27.7	26.1	26.9	324.6	12	4383
	01 LST	23.0	22.0	23.6	26.0	23.2	26.6	27.8	23.8	24.7	26.2	24.2	26.2	305.3	8	1655
	07 LST	25.0	21.9	23.9	25.5	24.6	24.7	26.2	23.3	22.5	24.8	24.6	25.7	292.7	12	4383
	13 LST	26.0	22.6	26.1	26.9	26.8	27.6	28.9	28.2	26.7	27.0	25.6	26.3	318.7	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.3	20.6	22.9	23.3	23.4	23.9	27.8	26.1	24.5	25.3	22.7	24.1	290.9	12	4383
	01 LST	21.4	19.7	22.2	22.8	23.4	25.0	26.0	22.2	23.0	24.0	21.8	24.0	275.5	8	1655
	07 LST	21.2	19.7	20.3	22.2	22.8	23.2	25.2	21.5	20.3	21.8	22.2	22.5	262.9	12	4383
	13 LST	22.6	19.7	20.9	22.1	22.7	22.4	23.8	22.7	22.3	24.0	23.3	23.3	269.8	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.2	17.9	20.6	20.8	22.7	23.6	26.1	23.9	22.4	23.6	20.7	22.2	244.7	12	4383
	01 LST	18.8	18.5	20.8	20.4	20.4	24.0	24.8	20.6	21.1	23.7	20.3	22.5	255.9	8	1655
	07 LST	18.7	17.8	18.5	20.4	20.9	22.0	23.6	20.2	19.1	20.0	20.1	19.9	241.2	12	4383
	13 LST	20.3	18.6	19.0	19.1	20.2	20.6	22.8	21.6	21.2	22.2	21.4	20.6	247.6	12	4383

OCEANA/NAS, VIRGINIA

STA NO. 73347 (IN AREA NUMBER 10)

LATITUDE 3650N LONGITUDE 07601W ELEVATION(FT) 00020

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
ABS MAX TMP (F)	76	78	85	95	95	102	103	97	94	95	83	78	103	13	4380
MEAN MAX TMP (F)	48	51	56	68	74	82	86	84	79	69	60	51	67	13	4380
MEAN MIN TMP (F)	33	35	40	49	54	66	70	70	65	54	44	35	52	13	4380
ABS MIN TMP (F)	9	7	21	32	33	50	56	53	49	30	23	10	7	13	4380
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.5	0.9	4.9	9.3	6.6	1.8	0.2	0.0	0.0	24.2	13	4380
MEAN NO DYS TMP = DR LES 32(F)	15.7	11.4	4.9	0.1	0.0	0.0	0.0	0.0	0.0	0.2	2.3	14.1	48.7	13	4380
MEAN NO DYS TMP = DR 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	4380
MEAN DEW PT TMP (F)	32	34	37	47	56	64	68	69	63	53	42	34	50	13	105091
MEAN REL HUM (PCT)	74	73	69	68	73	74	76	78	77	75	73	73	74	13	105091
MEAN PRESS ALT (FT)	-150	-122	-83	-64	-70	-60	-80	-80	-107	-131	-146	-141	-102	0	-50
MEAN PRECIP (IN)	3.36	4.15	3.95	2.97	3.63	2.99	5.13	7.23	4.21	4.14	3.17	3.21	48.1	10	3650
MEAN SNOW FALL (IN)	1.7	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	4.3	10	3652
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.0	6.7	7.2	5.7	7.2	4.4	7.8	8.3	4.7	5.4	4.6	5.5	73.5	10	3650
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.6	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.3	10	3652
MEAN NO DYS W/MOOR VSBY LES 1/2 MI	3.4	4.1	2.3	1.7	2.5	1.8	1.4	1.6	2.6	2.7	3.2	4.6	31.9	13	4380
MEAN NO DYS TSTMS	0.2	0.6	1.6	2.6	5.7	5.5	9.3	7.8	2.6	1.4	0.4	0.3	38.0	13	4380
P FREQ WND SPD = DR GTR 17 KTS	11.7	11.1	10.8	8.0	3.0	2.3	1.2	2.2	3.6	6.5	5.7	8.3	6.2	13	105032
P FREQ WND SPD = DR GTR 28 KTS	0.4	0.2	0.5	0.3	0.0	0.0	0.0	0.2	0.4	0.2	0.2	0.2	0.2	13	105032
P FREQ LES 5000 FT A/D LES 5 MI	33.8	33.4	31.1	25.7	27.6	30.8	23.8	33.6	32.1	34.8	33.6	28.4	30.9	13	105095
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	16.7	19.0	15.9	12.9	13.3	13.1	6.4	12.7	15.1	16.6	17.7	14.9	14.5	13	13139
03-05 LST	17.9	19.5	17.8	14.5	16.0	18.8	15.2	19.1	21.4	21.7	19.2	15.0	18.1	13	13137
06-08 LST	22.8	22.2	21.1	16.1	17.7	19.4	16.4	21.4	24.4	28.1	23.3	20.7	21.1	13	13145
09-11 LST	20.0	18.2	16.2	11.9	12.2	14.2	9.5	13.1	15.7	15.7	15.3	18.0	15.0	13	13141
12-14 LST	16.6	16.6	14.1	9.4	10.4	9.0	4.9	8.5	13.0	13.7	13.1	14.0	11.9	13	13147
15-17 LST	16.3	19.1	13.8	9.1	9.1	11.1	5.8	9.1	11.9	14.0	15.5	14.4	12.4	13	13146
18-20 LST	16.3	19.7	14.0	9.1	10.6	11.5	5.1	12.3	10.8	14.3	14.0	13.3	12.6	13	13138
21-23 LST	16.2	18.3	14.6	9.4	11.5	11.4	3.9	9.9	10.6	14.2	14.1	12.8	12.2	13	13140
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	6.2	7.9	4.8	3.2	4.2	3.0	0.9	1.4	2.5	3.9	6.0	5.9	4.2	13	13139
03-05 LST	6.1	6.8	3.5	3.9	5.4	4.8	3.6	4.5	6.2	7.0	6.4	7.0	5.4	13	13137
06-08 LST	6.1	6.3	3.9	3.1	3.6	2.2	2.0	3.5	6.3	6.8	6.6	7.3	4.8	13	13145
09-11 LST	3.6	4.2	2.4	1.2	0.7	0.4	0.2	0.3	1.1	0.6	1.9	2.9	1.6	13	13141
12-14 LST	3.4	4.2	1.6	0.4	1.1	0.2	0.3	0.5	0.6	0.9	1.4	2.4	1.4	13	13147
15-17 LST	3.6	4.3	2.8	1.6	1.2	0.5	0.8	0.5	1.1	1.3	2.7	3.4	2.0	13	13146
18-20 LST	3.7	3.9	3.6	2.9	2.2	1.2	0.4	0.3	1.7	2.1	2.1	4.1	2.4	13	13138
21-23 LST	5.8	4.0	3.9	1.9	3.1	1.8	0.1	0.3	0.8	2.1	3.1	4.3	2.6	13	13140

OCEANA/NAS, VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. URS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.7	23.2	27.0	27.5	28.2	26.6	29.7	27.5	27.2	27.1	26.2	27.2	324.1	13	4381
	01 LST	26.6	23.6	26.9	26.9	27.7	27.0	29.1	27.5	26.2	26.7	25.5	26.4	320.1	13	4380
	07 LST	24.1	22.5	25.4	25.8	26.8	25.2	26.3	25.6	23.3	22.6	23.5	25.1	296.2	13	4383
	13 LST	26.6	23.7	27.7	28.1	28.5	28.5	30.2	29.3	27.6	28.1	26.7	27.4	332.4	13	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.4	13.5	18.5	19.9	23.3	22.1	28.2	23.9	22.3	21.0	20.1	19.6	250.8	13	4381
	01 LST	17.2	13.0	17.5	16.7	21.5	22.4	25.4	23.7	21.3	20.0	18.7	17.8	235.2	13	4380
	07 LST	15.2	13.0	14.6	14.5	16.8	17.3	19.2	19.1	16.4	15.7	16.3	16.6	194.7	13	4383
	13 LST	10.6	8.4	7.7	9.4	12.7	15.0	17.7	15.6	13.8	12.8	11.2	10.9	146.0	13	4383
SFC WND = GTR 17 KTS AND ND PRECIP.	19 LST	2.7	2.0	2.0	1.3	0.5	0.1	0.2	0.3	0.2	1.1	1.3	1.6	13.3	13	4225
	01 LST	3.5	1.8	2.1	1.3	0.5	0.3	0.1	0.1	0.8	1.3	1.4	1.8	15.0	13	4237
	07 LST	2.4	2.5	2.7	2.0	0.7	0.3	0.2	0.6	1.1	1.6	1.2	1.9	17.2	13	4237
	13 LST	4.9	5.0	4.7	4.4	2.4	0.9	0.6	0.7	1.4	2.9	2.9	4.2	35.0	13	4265
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND ND PRECIP.	19 LST	13.0	14.0	17.1	20.6	22.5	21.4	22.9	21.9	18.4	16.4	16.3	15.1	219.6	13	4225
	01 LST	13.3	11.4	15.7	18.6	18.0	18.2	20.1	17.4	15.5	15.3	16.5	14.0	194.0	13	4237
	07 LST	11.4	10.3	15.2	17.6	19.4	19.6	20.8	19.1	15.4	14.9	15.5	13.1	192.3	13	4237
	13 LST	12.2	11.6	12.9	14.3	18.5	18.2	17.2	17.6	18.4	17.2	14.9	14.0	187.0	13	4265
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.5	8.6	9.8	9.3	5.6	5.6	5.2	6.4	9.3	12.7	11.1	11.7	105.8	13	4381
	01 LST	11.3	10.5	13.4	12.9	11.3	11.6	12.4	10.6	13.8	14.2	13.5	13.4	148.9	13	4380
	07 LST	7.9	6.7	7.8	9.1	7.4	8.4	8.5	6.5	6.6	9.3	8.5	8.0	94.7	13	4383
	13 LST	8.2	7.1	7.2	7.2	5.6	6.2	4.4	4.7	5.8	11.0	9.0	9.1	85.7	13	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.7	22.1	25.6	26.4	27.2	25.3	28.9	25.5	25.1	24.5	24.4	25.6	305.3	13	4381
	01 LST	24.6	21.9	25.2	25.0	25.9	25.5	28.1	26.1	24.3	24.6	23.4	25.3	299.9	13	4380
	07 LST	21.8	21.0	23.5	24.7	24.7	23.4	24.9	23.3	21.1	20.3	21.2	23.6	273.5	13	4383
	13 LST	25.0	22.0	24.5	23.7	25.6	25.7	27.0	24.5	23.4	24.9	24.9	26.2	299.4	13	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.9	19.2	21.5	22.8	24.4	22.8	26.6	23.9	22.7	21.9	21.9	23.2	272.8	13	4381
	01 LST	21.1	19.4	22.7	22.2	24.1	23.4	26.5	24.1	22.5	21.9	20.6	23.1	271.6	13	4380
	07 LST	18.7	18.1	21.2	22.7	22.5	22.5	24.0	22.2	19.0	18.2	18.0	21.5	248.4	13	4383
	13 LST	22.2	19.7	20.6	20.7	20.8	20.6	21.9	21.4	19.7	22.3	21.7	23.7	255.3	13	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.8	17.6	19.3	21.6	22.1	21.1	24.6	22.2	21.2	20.7	20.0	21.3	251.5	13	4381
	01 LST	19.2	17.2	21.0	20.4	21.8	21.5	24.6	21.9	20.7	20.3	19.3	21.4	249.3	13	4380
	07 LST	16.2	16.3	19.2	19.7	19.5	20.7	21.5	19.8	17.3	16.2	16.2	19.6	222.2	13	4383
	13 LST	19.0	17.5	18.7	19.1	19.9	19.7	21.3	19.4	18.3	20.4	19.4	21.1	233.8	13	4383

DANVILLE MUNICIPAL, VIRGINIA

STA NO. 73406 (IN AREA NUMBER 16)

LATITUDE 3634N

LONGITUDE 07920W

ELEVATION(Ft) 00582

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	79	83	91	95	101	105	107	107	105	100	87	80	107	43	-613
MEAN MAX TMP (F)	51	53	61	72	80	88	90	89	84	74	61	51	71	43	-113
MEAN MIN TMP (F)	30	32	38	46	53	64	68	66	60	48	38	31	48	44	-113
ABS MIN TMP (F)	-6	2	8	20	32	41	50	48	34	22	11	-1	-6	44	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	3.2	13.1	16.8	12.3	5.0	1.4	0.0	0.0	51.8	7	2313
MEAN NO DYS TMP = DR LES 32(F)	13.3	13.6	10.8	2.2	0.0	0.0	0.0	0.0	0.0	1.0	12.1	20.8	73.8	7	2313
MEAN NO DYS TMP = DR 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	2313
MEAN DEW PT TMP (F)	33	32	34	44	55	64	67	66	59	50	35	30	47	6	51555
MEAN REL HUM (PCT)	71	66	62	62	70	72	73	75	72	71	69	70	69	6	51546
MEAN PRESS ALT (FT)	396	425	470	497	495	506	488	481	447	415	402	397	452	0	-50
MEAN PRECIP (IN)	3.49	3.35	3.74	3.43	3.91	3.72	4.53	4.43	3.48	2.84	2.58	3.27	42.8	69	-113
MEAN SNOW FALL (IN)	2.6	4.1	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	9.5	12	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.8	6.7	6.7	6.5	6.8	6.5	7.3	7.2	5.6	4.8	4.4	6.5	75.8	69	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.5	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	7	2302
MEAN NO DYS W/MCVR VSBY LES 1/2 MI	5.6	4.0	2.0	1.1	2.0	1.5	1.3	3.3	2.2	1.6	2.5	4.7	31.8	6	2151
MEAN NO DYS TSTMS	0.0	1.0	1.5	3.5	7.0	9.0	9.5	7.7	2.3	1.4	0.4	0.1	43.4	7	2309
P FREQ WND SPD = DR GTR 17 KTS	2.7	3.0	4.2	3.2	0.8	0.6	0.3	0.5	0.3	0.5	1.4	1.2	1.6	6	31554
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	31554
P FREQ LES 3000 FT A/D LES 5 MI	34.6	30.6	26.7	20.5	25.2	22.8	18.6	26.6	22.9	29.1	30.8	33.7	26.8	6	51538
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	23.7	18.8	13.6	10.9	15.1	10.6	10.2	14.0	11.2	14.4	17.2	17.5	14.8	6	6439
03-05 LST	28.2	21.4	18.5	13.1	23.8	19.4	15.8	24.9	17.6	21.9	18.5	19.3	20.2	6	6443
06-08 LST	29.4	25.5	21.4	14.7	20.4	20.3	14.7	27.2	21.5	27.2	26.9	28.8	23.2	6	6443
09-11 LST	27.6	22.0	16.9	9.8	15.1	11.5	9.5	15.1	11.5	14.2	18.1	25.8	16.4	6	6443
12-14 LST	16.6	13.0	11.9	6.7	7.4	3.5	2.7	5.7	4.6	7.5	11.1	18.1	9.1	6	6448
15-17 LST	13.1	9.1	9.4	6.7	5.9	2.2	1.6	3.4	3.3	6.3	8.9	16.9	7.2	6	6449
18-20 LST	15.5	9.3	11.1	7.2	6.6	3.7	2.9	4.7	3.5	7.3	9.8	16.1	8.1	6	6445
21-23 LST	20.5	14.5	11.3	9.1	9.2	5.0	4.5	6.1	6.3	9.9	11.3	16.6	10.4	6	6444
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.1	9.6	3.9	1.5	2.9	2.8	1.4	2.7	1.7	1.9	5.9	8.8	4.4	6	6439
03-05 LST	10.8	9.9	6.3	1.9	5.2	5.2	3.2	6.1	5.0	4.3	6.9	8.0	6.1	6	6443
06-08 LST	7.1	7.7	4.7	1.7	3.4	2.1	1.8	7.0	4.1	5.2	5.2	8.3	4.9	6	6443
09-11 LST	4.7	3.8	2.7	0.9	0.4	0.0	0.0	0.0	0.0	0.7	2.4	4.0	1.6	6	6443
12-14 LST	1.7	0.4	0.9	0.4	0.2	0.4	0.0	0.2	0.6	0.4	0.4	2.2	0.7	6	6448
15-17 LST	2.2	1.2	0.5	0.4	0.4	0.2	0.4	0.0	0.0	0.6	0.7	2.3	0.7	6	6449
18-20 LST	3.2	3.2	1.4	1.1	0.2	0.2	0.2	0.2	0.0	0.7	1.3	5.4	1.6	6	6445
21-23 LST	5.4	5.8	2.5	2.0	0.9	0.4	0.9	0.0	0.0	1.7	3.7	7.6	2.6	6	6444

DANVILLE MUNICIPAL, VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. URS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.4	25.8	28.5	28.1	29.5	29.3	30.3	29.8	29.3	29.1	27.7	27.1	341.9	6	2151
	01 LST	24.2	23.7	27.2	27.2	27.0	27.7	28.0	27.0	28.0	26.5	25.8	26.3	318.6	6	2153
	07 LST	23.0	21.7	25.3	27.0	26.5	24.8	28.0	23.3	24.7	23.4	22.3	22.4	292.4	6	2152
	13 LST	27.8	24.7	28.0	29.2	29.8	29.3	30.7	30.0	29.2	29.3	27.2	26.8	342.0	6	2152
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.2	21.5	21.5	23.3	26.5	27.2	27.8	28.5	27.0	26.5	24.5	23.8	299.8	6	2151
	01 LST	19.6	20.0	22.7	23.6	24.8	25.1	27.0	25.6	24.7	24.4	22.1	22.8	282.4	6	2153
	07 LST	18.4	18.7	21.3	20.5	22.0	21.7	25.0	21.0	21.3	20.6	19.5	19.6	249.6	6	2152
	13 LST	11.4	11.6	12.3	11.8	18.7	21.0	22.5	20.5	21.5	20.8	17.2	16.2	205.5	6	2152
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.2	0.2	0.7	0.7	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.5	2.7	6	2072
	01 LST	0.0	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	1.2	6	2065
	07 LST	0.2	0.2	0.3	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	6	2087
	13 LST	1.9	2.8	2.3	3.4	0.2	0.3	0.2	0.0	0.3	0.5	1.2	0.9	14.0	6	2083
SFC WND 4-10 KTS AND THP 33-89 DEG F AND NO PRECIP.	19 LST	19.5	18.8	21.1	22.1	21.6	21.3	19.3	18.4	17.4	17.2	16.9	15.8	229.6	6	2072
	01 LST	15.1	15.6	18.5	17.9	19.0	17.3	17.1	13.4	18.2	18.3	13.8	10.3	194.5	6	2065
	07 LST	14.5	12.5	15.4	20.2	20.8	20.3	21.3	17.5	18.9	17.3	12.8	9.9	201.4	6	2087
	13 LST	15.4	15.2	16.3	16.0	20.0	14.7	11.2	15.8	20.2	20.2	17.3	19.1	201.4	6	2083
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.2	12.6	12.0	10.8	8.2	8.3	6.9	8.6	13.5	16.1	14.8	13.1	137.1	6	2151
	01 LST	10.4	11.6	12.2	14.6	12.5	14.0	14.7	18.1	15.2	18.9	15.3	12.7	165.2	6	2153
	07 LST	5.4	6.9	8.6	10.5	9.8	8.8	9.6	7.2	11.5	11.4	9.0	7.3	106.0	6	2152
	13 LST	5.6	7.6	9.3	7.1	5.3	3.8	3.5	4.3	8.3	11.9	9.5	10.2	86.4	6	2152
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	24.5	27.3	27.5	28.1	28.3	29.6	28.8	28.1	27.9	27.0	25.3	328.0	6	2151
	01 LST	22.8	22.2	26.0	26.3	26.2	26.5	27.3	26.5	26.0	25.5	24.5	24.6	304.4	6	2153
	07 LST	20.8	20.4	23.7	25.3	24.1	23.5	26.3	22.2	22.5	21.3	20.6	20.6	271.3	6	2152
	13 LST	25.4	23.4	26.5	27.2	27.2	28.0	28.8	28.0	28.1	27.0	25.3	23.4	318.3	6	2152
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.0	20.9	24.0	23.0	23.5	24.5	25.6	25.8	24.7	25.6	24.2	22.9	286.7	6	2151
	01 LST	20.4	19.2	23.3	24.0	24.0	23.8	25.8	24.1	23.2	23.6	23.0	21.9	276.3	6	2153
	07 LST	16.6	17.4	19.7	21.2	22.8	22.0	23.5	19.3	20.3	18.8	18.3	18.1	238.0	6	2152
	13 LST	22.2	20.2	21.5	20.8	21.1	20.0	23.8	20.8	24.2	22.8	22.1	20.9	260.4	6	2152
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.8	18.9	21.8	19.8	22.0	23.2	22.9	23.2	23.5	23.4	21.8	21.1	261.4	6	2151
	01 LST	19.4	17.2	21.0	21.3	22.0	21.5	23.0	22.0	22.0	22.2	20.2	19.4	253.2	6	2153
	07 LST	14.2	16.0	17.6	19.3	21.5	20.8	22.5	18.3	19.7	17.1	16.7	16.6	220.3	6	2152
	13 LST	18.6	19.0	19.5	19.5	20.0	19.0	22.8	19.7	23.3	22.0	20.8	19.6	243.8	6	2152

BLACKSTONE/AAF, VIRGINIA

STA NO. 73407 (IN AREA NUMBER 16)

LATITUDE 3704N

LONGITUDE 07757W

ELEVATION(FT) 00436

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	79	78	84	91	94	102	103	100	104	95	86	78	104	15	4715
MEAN MAX TMP (F)	50	51	58	69	77	84	88	85	79	70	59	49	68	15	4715
MEAN MIN TMP (F)	30	31	36	46	55	63	68	66	59	49	38	30	48	15	4715
ABS MIN TMP (F)	6	5	15	25	33	47	53	50	37	20	14	2	2	15	4715
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	2.0	8.0	12.4	8.2	3.1	0.6	0.0	0.0	34.5	15	4715
MEAN NO DYS TMP = OR LES 32(F)	19.1	15.9	10.1	1.8	0.0	0.0	0.0	0.0	0.0	1.2	8.8	19.6	76.5	15	4715
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	4715
MEAN DEW PT TMP (F)	30	31	34	44	56	64	68	67	61	50	37	30	48	10	87540
MEAN REL HUM (PCT)	70	67	64	64	72	74	74	78	77	75	69	69	71	10	87532
MEAN PRESS ALT (FT)	254	283	325	349	346	356	336	335	305	275	259	258	307	0	-50
MEAN PRECIP (IN)	2.98	3.14	3.20	3.75	4.11	3.59	5.84	4.37	4.09	2.98	3.40	3.32	44.8	15	-113
MEAN SNOW FALL (IN)	3.7	3.9	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.0	12.0	14	-113	
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.2	6.4	6.3	6.7	6.9	6.3	8.6	7.2	6.4	5.0	5.5	6.8	78.1	15	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.8	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	2.2	11	3252
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	3.4	3.6	2.0	2.3	3.2	2.9	2.0	4.5	4.0	4.1	2.6	3.1	37.7	10	3650
MEAN NO DYS TSMS	0.1	0.5	1.1	3.5	5.9	6.3	9.4	6.6	3.3	1.1	0.5	0.3	38.6	15	4715
P FREQ WND SPD = OR GTR 17 KTS	2.2	3.1	3.4	3.2	1.0	0.5	0.7	0.5	0.4	0.4	1.2	1.3	1.5	10	87538
P FREQ WND SPD = OR GTR 28 KTS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10	87538
P FREQ LES 5000 FT A/O LES 5 MI	31.6	31.0	28.9	23.6	27.5	26.3	22.7	32.3	28.6	30.4	26.2	26.1	27.9	10	87532
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.8	20.0	14.8	11.9	17.5	13.1	10.4	16.7	16.0	16.1	12.9	15.6	15.3	10	10939
03-05 LST	21.8	22.0	18.2	13.3	23.1	23.0	15.4	27.6	22.4	23.4	15.6	16.5	26.2	10	10949
06-08 LST	25.2	24.1	21.8	17.1	20.9	22.0	18.9	30.6	25.8	30.1	22.3	21.0	23.3	10	10940
09-11 LST	19.9	20.2	16.6	12.7	14.2	14.1	9.8	15.9	16.2	21.0	17.7	17.8	16.3	10	10940
12-14 LST	15.6	16.4	13.8	7.6	9.1	7.4	5.3	7.3	8.9	13.3	12.3	15.2	11.0	10	10939
15-17 LST	13.9	16.6	11.6	5.6	9.8	5.6	2.8	5.6	7.7	11.4	10.8	12.5	9.5	10	10943
18-20 LST	15.3	15.6	11.5	7.6	11.0	5.9	3.4	6.2	8.0	11.0	10.4	12.5	9.9	10	10943
21-23 LST	18.2	16.9	13.3	10.0	11.5	8.7	5.4	9.6	11.0	13.1	12.3	14.7	12.1	10	10947
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	6.6	8.0	6.6	4.0	5.5	4.0	2.6	5.2	5.8	5.3	5.0	5.8	5.4	10	10939
03-05 LST	7.2	9.8	6.5	5.7	9.1	9.3	3.9	9.2	9.0	8.6	6.2	6.7	7.6	10	10949
06-08 LST	6.3	9.2	4.9	3.6	4.4	5.3	2.9	8.2	9.9	9.6	5.8	6.4	6.4	10	10940
09-11 LST	2.8	5.6	1.9	0.7	0.5	1.1	0.3	0.1	1.1	2.2	2.6	3.8	1.9	10	10940
12-14 LST	3.2	3.3	1.5	0.1	0.3	0.6	0.2	0.4	0.7	0.8	1.2	2.4	1.2	10	10939
15-17 LST	3.2	3.0	1.4	1.0	1.5	0.2	0.0	0.4	1.1	1.1	1.4	3.5	1.5	10	10943
18-20 LST	3.4	4.5	1.7	0.8	2.4	0.6	0.1	0.9	1.3	1.6	2.6	4.1	2.0	10	10943
21-23 LST	6.3	5.2	3.5	2.1	2.8	1.2	1.2	1.9	2.4	4.0	3.3	5.3	3.3	10	10947

BLACKSTONE/AAF, VIRGINIA

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	19 LST	27.3	24.2	27.7	28.5	27.6	28.7	30.3	29.3	28.2	28.1	26.9	27.8	334.6	10	3650
	01 LST	26.3	22.9	26.9	27.0	25.7	26.9	28.2	26.3	25.4	26.6	26.3	26.8	315.3	10	3651
	07 LST	23.9	21.4	25.0	25.8	25.2	24.4	26.0	21.7	22.1	22.3	23.3	25.0	286.1	10	3651
	13 LST	27.0	24.5	27.5	28.4	28.9	28.7	30.3	29.8	27.8	27.8	26.7	26.8	334.2	10	3650
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	21.8	19.0	21.1	22.1	24.6	25.0	26.9	27.3	25.9	26.3	23.2	23.7	287.9	10	3650
	01 LST	21.7	17.5	21.9	21.5	22.5	24.5	24.9	24.1	24.0	23.7	23.1	22.4	271.9	10	3651
	07 LST	18.4	17.9	19.0	18.4	19.2	20.5	21.0	19.1	20.2	19.1	20.1	21.0	233.9	10	3651
	13 LST	14.3	11.7	11.8	11.9	17.1	18.3	20.3	21.3	19.2	17.1	14.2	14.0	191.2	10	3650
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.3	0.4	0.9	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.6	0.3	2.9	10	3502
	01 LST	0.6	0.5	0.7	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	2.3	10	3494
	07 LST	0.6	0.1	0.2	0.3	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.2	1.8	10	3482
	13 LST	2.0	2.7	2.8	2.1	0.8	0.1	0.2	0.1	0.2	0.4	0.6	1.7	13.7	10	3501
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	17.4	15.4	18.9	19.8	21.2	20.4	20.6	19.1	18.1	20.3	18.4	16.6	226.2	10	3502
	01 LST	12.5	12.8	17.7	19.7	18.2	20.6	20.7	19.4	19.4	20.3	17.1	12.8	211.2	10	3494
	07 LST	10.3	10.4	16.9	21.2	21.7	22.4	22.4	21.9	21.7	22.3	15.5	10.9	217.6	10	3482
	13 LST	16.3	16.8	15.7	15.7	20.1	17.9	14.8	18.1	21.6	21.4	17.8	17.5	213.7	10	3501
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.2	9.7	10.5	8.5	7.8	7.1	6.2	7.5	11.4	14.0	13.6	14.0	121.5	10	3650
	01 LST	11.5	11.5	13.6	13.8	13.7	13.5	14.2	12.1	14.6	16.2	15.9	15.5	166.1	10	3651
	07 LST	7.7	8.0	8.6	9.2	8.2	9.6	8.9	7.8	9.1	11.2	10.1	8.9	107.3	10	3651
	13 LST	6.9	6.4	7.2	5.9	4.4	3.3	2.7	3.5	6.6	9.7	6.9	8.3	73.8	10	3650
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.4	26.6	27.3	27.0	27.6	29.0	28.0	26.9	27.2	26.3	26.4	321.3	10	3650
	01 LST	24.3	21.6	25.4	25.8	24.8	25.8	27.4	24.9	24.5	24.7	23.4	25.6	300.2	10	3651
	07 LST	21.6	20.6	23.2	24.5	24.3	23.6	25.1	20.8	21.8	20.8	22.2	22.8	271.3	10	3651
	13 LST	25.1	22.5	25.8	26.8	27.2	26.3	27.9	26.8	24.7	25.0	25.0	25.5	308.6	10	3650
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.5	20.9	23.1	23.1	23.2	24.4	25.9	25.2	23.7	24.5	23.3	23.7	283.5	10	3650
	01 LST	20.7	18.3	22.5	23.6	22.6	23.6	25.7	22.9	22.0	22.9	23.0	24.0	271.8	10	3651
	07 LST	18.4	17.8	20.0	21.6	22.0	22.6	23.5	19.3	19.9	19.0	20.3	21.0	245.4	10	3651
	13 LST	20.6	18.5	19.5	17.3	18.1	16.3	18.3	17.4	18.6	20.7	21.4	22.3	229.0	10	3650
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.2	18.5	20.5	18.8	21.6	21.4	22.7	21.6	21.2	22.4	21.3	22.0	252.2	10	3650
	01 LST	18.9	17.1	20.9	21.3	21.0	22.0	24.2	21.6	20.7	21.5	21.4	22.3	252.9	10	3651
	07 LST	16.5	15.6	17.6	18.7	19.8	20.5	21.8	17.5	18.3	17.1	18.1	19.0	220.5	10	3651
	13 LST	17.8	16.7	17.2	15.4	16.1	15.6	17.1	16.0	17.6	19.4	19.3	19.8	208.0	10	3650

NEWPORT NEWS/FELKER AAF, VIRGINIA

STA NO. 73454 (IN AREA NUMBER 16)

LATITUDE 3708N LONGITUDE 07637W 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)	72	76	84	90	93	99	96	94	95	86	80	73	99	6	1764
MEAN MAX TMP (F)	47	49	58	66	77	83	85	85	78	70	61	47	67	6	1764
MEAN MIN TMP (F)	29	32	40	48	59	66	70	69	62	51	43	31	50	6	1764
ABS MIN TMP (F)	10	11	23	30	40	49	58	53	44	32	25	13	10	6	1764
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	3.0	5.0	7.2	6.2	3.2	0.0	0.0	0.0	24.8	6	1764
MEAN NO DYS TMP = DR LES 32(F)	20.6	16.1	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.2	2.4	20.2	65.5	6	1764
MEAN NO DYS TMP = DR 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	1764
MEAN DEW PT TMP (F)	27	29	36	42	54	63	68	66	61	49	41	28	47	6	42333
MEAN REL HUM (PCT)	68	67	63	60	65	71	74	73	75	70	68	67	68	6	42333
MEAN PRESS ALT (F)	-165	-136	-97	-76	-81	-72	-92	-91	-117	-144	-160	-157	-115	0	-50
MEAN PRECIP (IN)	3.28	4.10	3.60	2.80	3.52	4.36	5.41	2.74	4.05	2.79	2.94	3.21	42.8	5	1370
MEAN SNOW FALL (IN)	4.8	3.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	11.2	5	1370
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.2	8.4	8.2	6.0	6.7	7.7	7.5	6.2	3.8	4.2	4.2	6.0	75.1	5	1370
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.0	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.6	5	1370
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	4.0	4.8	2.4	1.2	1.6	1.2	0.2	1.0	1.0	3.0	4.0	2.8	17.2	6	1764
MEAN NO DYS TSTMS	0.0	0.6	1.6	3.2	6.2	6.2	6.6	1.0	1.2	1.2	0.0	0.6	39.4	6	1764
P FREQ WND SPD = DR GTR 17 KTS	3.4	5.1	5.5	3.0	0.3	0.4	0.1	0.2	1.0	1.4	2.3	2.3	2.1	6	42334
P FREQ WIND SPD = DR GTR 28 KTS	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	6	42334
P FREQ LES 5000 FT A/D LES 5 MI	26.2	33.5	26.3	24.0	22.2	26.8	21.1	18.1	28.2	23.1	23.8	24.6	24.8	6	42334
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	12.5	19.4	13.1	9.8	9.0	8.4	6.5	2.8	13.3	15.9	14.0	14.0	11.6	6	5291
03-05 LST	15.3	20.1	11.8	12.4	11.8	14.4	8.0	7.1	14.4	19.1	14.0	15.3	13.7	6	5292
06-08 LST	20.0	25.3	15.5	18.0	13.3	21.1	16.1	16.0	18.1	19.4	17.8	16.1	18.1	6	5291
09-11 LST	19.6	24.3	13.1	16.4	11.6	15.6	7.1	7.1	13.1	12.6	12.9	17.2	14.2	5	5292
12-14 LST	15.5	17.7	8.6	9.8	4.1	10.4	3.2	2.6	8.9	6.5	8.0	14.8	9.2	6	5292
15-17 LST	14.5	17.5	8.2	7.1	2.6	10.4	3.7	2.4	11.9	7.0	7.8	11.4	8.6	6	5292
18-20 LST	12.3	20.1	11.2	7.6	5.6	10.4	3.9	2.2	11.7	8.1	7.3	11.0	9.3	6	5292
21-23 LST	13.3	20.3	12.3	8.7	7.1	9.3	5.8	3.2	11.7	11.3	8.7	12.3	10.4	6	5292
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	6.1	3.7	2.9	2.4	0.9	0.2	0.0	0.6	5.1	5.1	4.9	3.0	6	5291
03-05 LST	5.4	6.6	4.3	3.8	2.6	1.0	0.9	0.6	0.6	6.5	6.7	6.0	3.8	6	5292
06-08 LST	5.8	10.2	2.6	2.0	1.7	2.2	0.2	1.7	2.5	4.6	6.4	6.7	3.9	6	5291
09-11 LST	6.5	3.8	2.8	0.7	0.0	0.2	0.0	0.0	1.1	0.8	2.9	3.9	1.9	6	5292
12-14 LST	4.1	3.1	2.2	0.7	0.0	0.2	0.0	0.0	0.0	0.3	1.1	1.5	1.1	6	5292
15-17 LST	3.7	2.8	0.6	0.4	0.2	0.4	0.6	0.2	0.0	0.3	1.1	1.7	1.0	6	5292
18-20 LST	2.6	3.8	1.9	1.1	0.0	0.0	0.2	0.0	0.6	0.0	0.4	3.7	1.2	6	5292
21-23 LST	3.4	6.1	3.0	1.3	1.1	0.9	0.0	0.0	1.1	1.6	2.4	3.9	2.1	6	5292

NEWPORT NEWS/FELKER AAF, VIRGINIA

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	19 LST	27.8	23.0	27.8	27.8	30.2	27.8	30.2	30.2	27.2	29.2	28.8	28.2	338.2	6	1764
	01 LST	27.6	23.4	27.2	27.4	28.8	27.6	29.4	30.4	26.7	26.2	26.8	27.0	307.3	6	1764
	07 LST	25.8	21.0	26.0	25.6	27.8	25.0	26.8	27.0	25.2	25.5	24.0	27.0	307.3	6	1764
	13 LST	26.6	23.4	29.0	27.8	30.6	28.4	30.4	30.8	28.0	29.5	28.2	26.8	339.5	6	1764
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.4	16.3	17.8	17.6	23.8	21.8	25.4	27.4	21.8	22.7	22.6	21.8	259.4	6	1764
	01 LST	19.0	14.5	17.6	17.2	22.8	22.6	23.4	26.4	20.7	20.2	19.2	18.4	242.0	6	1764
	07 LST	18.0	13.5	17.2	16.0	21.4	19.0	21.8	22.3	20.0	20.2	18.0	18.0	225.4	6	1764
	13 LST	14.6	11.9	14.0	13.0	19.8	18.2	23.0	21.9	16.7	20.2	16.4	12.4	202.1	6	1764
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.6	0.8	1.6	0.6	0.0	0.2	0.4	0.0	0.0	0.2	1.0	0.0	5.4	6	1714
	01 LST	0.9	1.2	1.2	0.4	0.0	0.0	0.0	0.2	0.0	0.2	0.4	1.0	5.5	6	1713
	07 LST	0.6	0.6	1.4	0.8	0.2	0.2	0.0	0.0	0.0	0.5	0.2	0.0	4.5	6	1712
	13 LST	1.1	1.5	2.2	1.2	0.2	0.2	0.0	0.2	0.2	0.0	0.6	0.8	8.2	6	1705
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	12.2	13.8	18.1	21.4	24.9	21.5	22.9	23.3	19.6	18.1	16.6	15.1	227.5	6	1713
	01 LST	11.3	11.3	17.1	19.1	18.7	17.2	19.4	17.6	17.7	16.5	17.9	9.5	193.6	6	1712
	07 LST	8.1	8.5	18.4	20.7	21.0	19.1	19.7	19.8	18.3	15.0	17.3	8.4	194.3	6	1712
	13 LST	15.7	15.3	19.5	19.7	22.7	19.4	21.7	21.3	19.1	23.4	20.7	16.6	235.1	6	1705
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.6	9.5	9.8	8.2	8.0	6.4	5.4	7.6	11.0	15.7	12.2	14.4	120.8	6	1764
	01 LST	14.2	10.3	15.0	14.2	11.8	12.4	12.4	13.7	16.7	16.5	13.8	16.4	167.4	6	1764
	07 LST	11.0	8.3	8.8	10.0	8.6	8.0	8.8	7.2	9.5	12.7	9.2	12.8	114.9	6	1764
	13 LST	11.4	8.1	8.4	8.8	6.6	5.2	4.6	5.4	9.5	14.7	9.2	9.8	99.7	6	1764
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.4	21.8	26.0	27.6	28.6	26.4	29.4	29.8	25.7	28.0	26.8	26.6	323.1	6	1764
	01 LST	26.6	21.8	26.0	25.8	28.0	26.8	28.6	29.6	24.8	25.0	25.0	26.2	314.2	6	1764
	07 LST	23.8	20.0	24.0	24.0	26.4	23.0	25.4	26.2	22.7	24.7	23.0	25.0	288.2	6	1764
	13 LST	25.0	22.6	27.6	26.6	28.2	25.4	29.0	29.2	24.8	28.2	26.6	25.2	318.4	6	1764
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.8	18.6	22.8	22.8	25.8	24.6	25.6	26.6	24.2	25.7	23.6	23.2	287.3	6	1764
	01 LST	23.0	17.7	23.4	23.8	23.8	24.2	26.2	27.6	23.7	24.2	24.0	24.2	287.8	6	1764
	07 LST	21.2	17.5	22.6	23.0	24.2	20.8	24.6	25.1	20.5	22.5	19.8	23.2	265.0	6	1764
	13 LST	21.6	19.7	21.0	21.0	24.0	22.2	24.4	25.1	22.2	25.7	22.8	22.6	272.3	6	1764
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.8	16.5	20.2	21.4	23.8	21.6	22.2	25.0	22.7	24.7	22.6	20.0	261.5	6	1764
	01 LST	22.4	15.5	22.4	21.0	22.0	22.2	24.6	26.2	23.0	22.5	21.6	21.6	265.0	6	1764
	07 LST	19.2	14.9	20.8	20.0	21.2	19.0	22.8	23.3	18.8	21.2	18.4	21.2	240.8	6	1764
	13 LST	20.8	17.3	19.6	18.4	22.0	20.8	22.6	23.7	20.7	24.7	20.2	21.8	252.6	6	1764

QUANTICO/MCAS, VIRGINIA

STA NO. 73456 (IN AREA NUMBER 16)

LATITUDE 3830N

LONGITUDE 07718W

ELEVATION(FT) 06010

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	80	85	92	96	98	104	105	102	105	97	84	78	105	60	-613
MEAN MAX TMP (F)	45	46	56	67	76	83	88	85	79	69	56	46	66	59	-113
MEAN MIN TMP (F)	26	26	34	43	53	62	67	65	58	47	36	27	45	59	-113
ABS MIN TMP (F)	-16	-20	8	16	28	41	48	41	35	24	7	-2	-20	60	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	1.6	7.4	13.1	8.9	3.5	0.2	0.0	0.0	35.7	13	3738
MEAN NO DYS TMP = OR LES 32(F)	23.6	18.8	12.6	2.3	0.2	0.0	0.0	0.0	0.0	1.1	11.9	21.3	91.8	13	3737
MEAN NO DYS TMP = OR LES 0(F)	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	13	3737
MEAN DEW PT TMP (F)	27	28	32	42	53	62	67	67	60	49	37	28	46	12	97963
MEAN REL HUM (PCT)	71	69	65	63	69	71	72	75	75	75	72	73	71	12	97956
MEAN PRESS ALT (FT)	-177	-145	-110	-86	-88	-80	-104	-94	-116	-146	-170	-173	-123	0	-50
MEAN PRECIP (IN)	3.09	2.45	3.19	3.19	3.90	3.58	4.27	4.79	3.13	2.82	2.43	2.74	39.0	56	-113
MEAN SNOW FALL (IN)	3.8	4.0	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.8	13.9	52	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.3	5.4	6.3	6.3	6.4	6.3	7.1	7.6	5.2	4.7	4.2	5.8	71.6	56	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	0.9	0.8	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	3.5	11	3640
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.3	3.1	1.9	0.8	0.6	0.2	0.2	0.4	0.7	1.8	2.6	3.0	17.6	12	4380
MEAN NO DYS TSTMS	0.1	0.2	0.9	2.6	5.2	5.8	8.4	6.7	3.0	0.9	0.3	0.1	34.2	13	3526
P FREQ WND SPD = OR GTR 17 KTS	3.3	3.1	3.8	3.3	0.9	0.7	0.4	0.8	0.9	0.9	1.8	2.0	1.8	12	98043
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	0.1	0.1	0.1	0.0	12	98043
P FREQ LES 5000 FT A/D LES 5 MI	27.9	25.9	28.3	24.0	24.3	20.0	16.1	24.4	25.3	26.1	25.2	26.7	24.5	12	98115
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.1	16.5	12.8	11.3	12.9	8.8	4.4	7.2	9.9	10.1	12.3	14.3	11.3	12	10590
03-05 LST	14.6	17.1	15.0	14.5	16.6	12.3	8.1	13.7	14.1	15.4	14.1	15.0	14.2	12	13134
06-08 LST	15.4	19.5	17.4	15.6	19.0	14.0	10.2	19.6	18.4	19.9	17.2	18.0	17.0	12	13132
09-11 LST	14.3	18.4	17.9	10.9	14.1	9.2	6.5	12.5	13.7	15.1	14.1	18.0	13.7	12	13134
12-14 LST	12.8	14.7	14.2	9.0	9.0	6.6	2.8	5.8	7.5	10.0	8.9	16.1	9.8	12	13139
15-17 LST	11.6	13.4	11.9	8.0	7.4	5.8	2.2	4.7	8.2	6.3	7.0	12.8	8.3	12	13133
18-20 LST	11.7	14.1	11.9	8.0	8.4	5.3	3.3	5.0	8.1	6.3	9.6	14.0	8.8	12	12506
21-23 LST	11.7	15.1	13.1	9.2	7.6	4.6	3.5	5.6	8.4	7.0	10.5	13.3	9.1	12	9361
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.9	5.3	2.7	0.6	0.8	0.2	0.3	0.1	0.3	0.9	4.4	3.1	1.8	12	10590
03-05 LST	4.8	4.9	2.7	1.9	2.8	1.0	0.9	0.9	1.5	2.5	5.3	3.2	2.7	12	13134
06-08 LST	5.5	6.3	3.3	3.1	2.1	0.8	0.4	1.4	1.8	4.4	6.2	4.8	3.3	12	13132
09-11 LST	5.3	5.7	2.4	0.8	0.2	0.1	0.1	0.2	0.7	1.8	4.8	4.6	2.2	12	13134
12-14 LST	3.4	3.9	1.8	0.2	0.2	0.0	0.0	0.5	0.2	0.3	1.6	4.1	1.4	12	13139
15-17 LST	3.5	3.1	2.1	0.0	0.0	0.0	0.4	0.3	0.6	0.2	1.3	3.1	1.2	12	13133
18-20 LST	2.9	3.5	2.3	0.5	0.2	0.2	0.2	0.1	1.1	0.6	2.4	3.3	1.5	12	12506
21-23 LST	2.8	4.9	2.2	1.8	0.0	0.0	0.0	0.1	0.1	0.8	3.5	3.9	1.7	12	9361

QUANTICO/MCAS, VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. URS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.6	24.8	27.5	27.7	29.3	29.1	30.2	30.0	27.5	29.1	27.6	27.2	337.6	12	4381
	01 LST	26.9	24.0	28.0	27.8	27.6	27.8	30.2	29.1	28.2	27.9	26.6	26.8	330.9	12	4378
	07 LST	26.7	23.0	26.3	26.1	25.7	26.6	28.7	25.9	25.2	25.6	25.5	25.9	211.2	12	4381
	13 LST	28.1	24.2	28.1	28.1	28.8	29.0	30.5	29.8	28.5	28.6	27.9	26.4	338.0	12	4381
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.4	18.0	19.2	18.8	22.6	23.3	24.8	25.8	23.9	25.3	23.7	21.2	267.0	12	4380
	01 LST	20.0	18.7	19.8	21.1	22.1	24.4	27.3	25.4	24.8	23.2	22.6	22.4	271.8	12	4378
	07 LST	19.8	18.7	19.6	19.3	20.4	22.8	26.0	23.0	21.0	21.4	21.9	22.5	256.4	12	4381
	13 LST	14.7	12.5	12.4	14.0	16.3	19.7	24.1	23.3	20.4	19.9	18.2	16.6	212.1	12	4381
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.5	0.3	0.5	0.4	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	3.1	12	4211
	01 LST	0.8	0.3	0.7	0.2	0.2	0.0	0.0	0.1	0.1	0.0	0.2	0.2	2.8	12	4160
	07 LST	0.6	0.5	0.2	0.2	0.0	0.1	0.0	0.1	0.2	0.2	0.1	0.1	2.2	12	4230
	13 LST	2.6	1.9	2.3	2.0	0.8	0.1	0.2	0.1	0.5	0.7	1.3	1.6	14.1	12	4235
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	14.2	14.7	19.6	20.2	21.7	19.8	22.0	21.8	19.7	20.7	19.3	11.7	225.4	12	4211
	01 LST	9.1	10.6	15.7	20.6	20.4	20.6	21.5	21.1	22.0	20.6	15.5	8.8	206.5	12	4160
	07 LST	8.2	8.6	14.7	18.4	20.1	19.4	18.6	19.5	20.2	21.9	14.3	8.5	192.4	12	4230
	13 LST	14.7	14.6	16.8	18.6	21.3	20.1	18.5	21.0	20.7	22.9	19.1	16.0	224.3	12	4235
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.2	11.7	11.2	7.1	6.5	7.8	7.1	9.6	11.5	14.1	12.2	13.4	124.4	12	4381
	01 LST	12.8	12.2	12.9	12.0	12.6	14.4	14.1	13.4	15.2	16.2	14.6	13.4	163.8	12	4378
	07 LST	7.9	7.5	9.6	8.4	7.2	9.6	9.4	8.4	10.1	10.8	9.8	8.9	107.6	12	4381
	13 LST	6.7	6.7	7.3	6.2	5.3	4.6	4.7	6.3	8.3	11.7	8.3	7.7	89.8	12	4381
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.3	23.4	26.3	26.6	27.3	27.8	29.4	28.4	26.6	28.0	26.5	25.5	322.1	12	4381
	01 LST	25.6	23.2	25.6	25.5	25.6	26.4	29.1	27.8	26.6	26.2	25.2	25.3	312.1	12	4378
	07 LST	25.2	22.3	24.5	25.1	24.3	24.8	27.3	24.0	23.7	23.6	23.9	24.4	293.1	12	4381
	13 LST	26.0	23.0	25.4	26.4	26.8	27.1	29.6	27.9	26.7	26.8	26.3	25.4	317.4	12	4381
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.3	21.4	22.8	21.6	23.3	24.9	26.3	24.5	23.6	24.5	22.9	23.2	282.3	12	4381
	01 LST	22.5	19.7	22.2	22.1	23.3	24.8	27.6	25.5	24.2	23.3	22.7	23.0	281.1	12	4378
	07 LST	20.8	19.3	20.9	22.3	21.3	23.6	25.0	21.8	21.5	20.6	21.5	21.8	261.0	12	4381
	13 LST	21.1	19.2	20.3	19.9	20.2	22.9	24.7	23.9	22.4	22.5	21.3	21.4	259.8	12	4381
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.6	18.8	20.2	19.5	21.0	23.2	24.9	23.4	22.1	22.8	20.9	21.1	259.5	12	4381
	01 LST	20.0	17.3	20.4	19.7	21.4	23.8	25.9	24.1	22.8	21.7	20.6	21.8	259.5	12	4378
	07 LST	17.9	17.2	18.6	19.4	18.7	21.5	22.9	20.2	19.7	18.9	18.7	19.1	232.8	12	4381
	13 LST	19.2	17.8	18.4	17.4	18.6	21.3	23.4	22.2	20.6	20.8	19.5	19.8	239.0	12	4381

FORT BELVOIR/DAVISON AAF, VIRGINIA

STA NO. 73459 (IN AREA NUMBER 16)

LATITUDE 3843N

LONGITUDE 07711W

ELEVATION(FT) 00067

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	71	71	84	96	93	99	100	97	94	90	80	70	100	9	3127
MEAN MAX TMP (F)	42	44	52	66	73	82	85	84	78	68	57	43	65	9	3127
MEAN MIN TMP (F)	22	25	32	42	52	60	65	64	57	44	35	24	44	9	3127
ABS MIN TMP (F)	-10	2	-2	23	32	43	52	45	35	24	16	-1	-10	9	3127
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	1.0	2.0	5.2	6.7	5.9	1.9	0.1	0.0	0.0	22.8	9	3127
MEAN NO DYS TMP = DR LES 32(F)	26.4	21.8	17.1	5.1	0.1	0.0	0.0	0.0	0.0	2.9	14.0	25.2	112.6	9	3127
MEAN NO DYS TMP = DR LES 0(F)	1.4	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.6	9	3127
MEAN DEW PT TMP (F)	21	24	29	40	52	61	65	64	59	46	36	23	43	9	75061
MEAN REL HUM (PCT)	67	66	64	62	68	71	73	74	76	74	70	69	70	9	75059
MEAN PRESS ALT (F)	-83	-39	-16	4	-0	17	10	-20	-56	-78	-73	-68	-34	0	-50
MEAN PRECIP (IN)	2.71	3.29	3.73	3.24	2.43	2.80	3.41	3.71	2.85	1.89	3.26	3.26	36.6	8	2798
MEAN SNOW FALL (IN)	5.0	9.8	10.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	1.0	6.8	33.0	8	2797
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.0	6.8	7.1	6.9	5.1	5.5	6.2	5.6	5.3	3.1	6.0	5.7	69.3	8	2798
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.0	1.8	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.1	6.0	8	2797
MEAN NO DYS W/MCUR VSBY LES 1/2 MI	4.4	4.6	3.2	2.0	1.6	0.9	1.1	0.7	1.6	4.0	3.1	4.9	32.1	9	3132
MEAN NO DYS TSTMS	0.2	0.0	0.5	3.1	4.2	5.9	6.8	6.2	2.7	0.0	0.1	0.0	30.6	9	3132
P FREQ WND SPD = DR GTR 17 KTS	2.1	2.3	2.4	1.7	0.4	0.1	0.1	0.1	0.2	0.6	1.3	1.2	1.0	9	74842
P FREQ WND SPD = DR 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	0.0	.0	9	74842
P FREQ LES 3000 FT A/D LES 5 MI	26.6	29.8	26.2	22.1	22.6	18.0	19.6	22.0	25.4	23.5	24.1	27.0	23.9	9	75111
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	14.2	18.3	14.5	12.7	11.6	6.8	6.1	7.1	10.4	7.9	10.3	13.2	11.1	9	9384
03-05 LST	14.4	20.8	15.2	12.4	17.2	11.5	13.5	10.9	16.1	14.2	11.4	15.1	14.4	9	9389
06-08 LST	16.4	24.5	16.6	16.0	17.6	14.2	16.8	18.4	21.5	20.8	16.7	17.6	18.1	9	9395
09-11 LST	16.0	23.2	15.8	14.4	10.9	7.9	10.0	9.4	12.8	14.1	13.1	19.1	13.9	9	9393
12-14 LST	15.3	18.9	13.7	11.2	7.6	5.3	4.2	3.8	7.5	8.9	9.7	15.9	10.2	9	9393
15-17 LST	14.0	15.9	12.9	8.6	6.3	4.3	3.0	3.8	6.3	6.3	8.5	12.6	8.6	9	9391
18-20 LST	12.8	16.7	13.0	9.1	7.2	3.6	2.7	4.8	6.4	5.4	7.8	14.0	8.6	9	9393
21-23 LST	12.4	17.3	14.0	11.2	9.0	6.2	3.8	5.0	8.9	7.3	8.2	13.3	9.7	9	9391
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.7	6.1	4.5	2.3	2.0	0.9	0.5	0.7	2.1	1.9	2.8	6.3	2.9	9	9384
03-05 LST	5.0	7.1	4.6	4.5	3.6	1.0	3.1	0.2	7.9	6.3	3.6	6.0	4.0	9	9389
06-08 LST	7.1	9.3	5.0	5.7	3.3	1.1	1.8	2.0	4.3	7.7	5.1	7.8	5.0	9	9395
09-11 LST	5.1	6.7	3.0	1.7	0.2	0.1	0.2	0.2	0.4	2.4	1.4	7.3	2.4	9	9393
12-14 LST	5.8	5.5	2.3	0.7	0.4	0.1	0.0	0.1	0.7	0.5	1.5	5.4	1.9	9	9393
15-17 LST	5.6	3.9	2.2	0.2	0.5	0.6	0.2	0.0	0.8	0.7	2.1	4.7	1.8	9	9391
18-20 LST	4.6	5.9	1.9	1.2	0.5	0.1	0.1	0.1	0.8	0.9	2.2	4.8	1.9	9	9393
21-23 LST	4.6	5.2	3.5	2.2	0.4	0.1	0.4	0.5	1.4	1.5	2.1	5.1	2.3	9	9391

PORT BELVOIR/DAVISON AAF, VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.1	23.4	27.5	27.3	29.3	29.3	30.4	29.9	28.2	29.9	28.0	26.7	337.0	9	3133
	01 LST	27.1	23.4	26.5	27.0	27.8	28.2	29.6	28.9	27.2	29.5	27.2	27.2	329.6	9	3133
	07 LST	26.2	21.4	25.6	25.3	26.3	26.1	26.9	25.9	23.3	24.2	25.5	25.7	302.4	9	3133
	13 LST	27.5	23.1	28.2	27.7	29.2	28.8	30.3	30.1	28.6	28.9	28.0	26.2	336.6	9	3133
CIG =GTR 2000 FT AND VSBY =GTR 3 M. W/SFC WND LES 10 KTS	19 LST	22.8	19.0	22.8	22.4	26.8	27.4	29.1	28.8	27.6	28.6	24.8	23.9	304.0	9	3133
	01 LST	22.8	18.8	22.0	24.0	26.2	27.3	28.9	27.9	26.3	27.2	24.5	24.1	300.0	9	3126
	07 LST	21.9	16.9	22.1	21.9	24.0	24.7	25.3	24.0	21.9	22.1	22.4	22.3	269.7	9	3132
	13 LST	18.5	14.2	15.5	15.1	20.4	23.8	26.2	26.5	23.3	22.7	18.1	18.4	242.7	9	3133
SFC WND = GTR 17 KTS AND ND PRECIP.	19 LST	0.4	0.3	0.6	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.4	0.2	4.2	9	3017
	01 LST	0.7	0.4	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.2	2.3	9	2999
	07 LST	0.5	0.6	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.3	9	3007
	13 LST	0.9	1.5	2.1	0.7	0.2	0.0	0.1	0.1	0.1	0.2	0.6	1.1	7.6	9	3011
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND ND PRECIP.	19 LST	5.9	7.4	12.7	14.5	12.2	10.4	10.2	9.4	7.5	6.2	5.9	5.0	107.3	9	3016
	01 LST	4.7	4.0	7.3	9.9	8.8	6.8	4.7	5.1	5.0	7.3	6.7	3.9	74.2	9	2998
	07 LST	3.2	4.5	8.1	10.7	11.4	9.8	8.4	7.7	7.8	7.2	6.3	3.2	88.3	9	3006
	13 LST	12.0	12.2	19.0	18.4	21.3	20.1	20.2	21.4	20.8	21.3	17.8	13.5	218.2	9	3010
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.5	9.6	9.0	8.0	6.7	7.7	7.0	8.3	11.1	14.7	11.3	12.4	117.3	9	3133
	01 LST	14.2	9.9	12.9	12.5	13.4	14.0	12.4	14.1	15.4	17.5	13.4	13.2	162.9	9	3133
	07 LST	11.5	6.7	8.5	8.6	8.9	7.9	9.2	7.5	9.0	11.1	8.7	11.1	108.7	9	3133
	13 LST	9.9	6.5	6.9	6.1	5.8	4.8	5.0	5.1	8.4	12.2	7.2	9.4	87.3	9	3133
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.0	22.9	25.9	26.4	28.1	28.1	29.9	29.2	27.5	29.1	26.5	26.1	325.7	9	3133
	01 LST	26.0	22.0	25.9	25.2	26.5	27.5	28.9	28.0	26.3	27.9	26.0	26.2	316.4	9	3133
	07 LST	25.4	20.5	24.8	24.5	24.9	25.1	25.5	24.0	22.2	22.7	24.8	25.1	289.5	9	3133
	13 LST	26.2	22.4	26.1	25.5	28.4	28.0	29.1	29.2	26.5	27.4	26.4	25.1	320.3	9	3133
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.0	19.8	21.5	22.5	25.5	25.2	26.7	27.1	25.1	25.6	23.9	23.9	289.4	9	3133
	01 LST	23.1	19.4	23.0	23.0	24.1	25.4	27.1	25.9	24.4	25.1	24.2	23.1	287.8	9	3133
	07 LST	22.0	17.6	22.2	22.8	22.1	24.1	23.7	23.0	20.0	20.4	21.8	22.0	261.7	9	3133
	13 LST	23.0	19.3	22.3	20.6	22.5	24.2	24.4	24.5	22.1	23.9	22.9	22.7	272.4	9	3133
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.5	17.4	19.4	19.2	22.8	23.9	25.0	25.3	23.1	23.3	22.4	20.6	263.9	9	3133
	01 LST	20.9	17.0	20.6	20.6	21.0	23.3	25.6	24.3	23.0	23.5	21.9	20.2	261.9	9	3133
	07 LST	18.5	13.3	20.1	17.3	19.1	21.5	21.8	20.3	18.5	18.1	19.0	19.9	231.4	9	3133
	13 LST	20.4	17.2	20.4	19.1	21.0	22.5	23.3	22.8	21.2	22.5	20.1	19.9	250.4	9	3133

PETERSBURG MUNICIPAL, VIRGINIA

STA NO. 73664 (IN AREA NUMBER 16)

LATITUDE 3711N

LONGITUDE 07731W

ELEVATION(FT) 00190

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. UBS
ABS MAX TMP (F)	80	82	94	96	98	104	105	107	103	99	86	78	107	49	-72401
MEAN MAX TMP (F)	48	49	59	68	77	84	88	85	81	71	59	49	68	50	-72401
MEAN MIN TMP (F)	30	30	38	46	55	64	68	67	61	49	39	31	48	50	-72401
ABS MIN TMP (F)	-1	-3	11	19	31	43	52	49	39	21	14	-2	-3	49	-72401
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.9	3.1	10.4	15.5	10.8	4.7	0.7	0.0	0.0	46.1	14	-72401
MEAN NO DYS TMP = OR LES 32(F)	20.6	16.1	11.2	2.2	0.1	0.0	0.0	0.0	0.0	1.1	10.6	21.3	83.2	14	-72401
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	14	-72401
MEAN DEW PT TMP (F)	28	29	32	43	54	62	67	67	61	50	37	29	47	12	-72401
MEAN REL HUM (PCT)	73	69	66	63	63	67	68	70	70	67	68	72	68	13	-72401
MEAN PRESS ALT (FT)	9	39	79	102	99	108	88	88	60	31	15	15	61	0	-50
MEAN PRECIP (IN)	3.10	3.10	3.70	3.90	3.70	3.80	4.50	4.50	3.20	2.90	2.30	3.10	41.4	39	-72401
MEAN SNOW FALL (IN)	4.3	2.5	2.7	0.1	0.0	0.0	0.0	0.0	0.0	0.6	1.8	12.0	23	-72401	
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.3	6.3	6.6	6.5	6.6	6.6	7.3	7.3	5.2	4.9	4.0	6.3	73.9	39	-39
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	0.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	3.5	11	-72401	
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.4	2.7	1.6	1.5	2.0	1.3	1.5	2.7	3.6	3.8	2.6	2.6	28.3	12	-72401
MEAN NO DYS TSTMS	0.0	0.0	2.0	3.0	6.0	8.0	10.0	7.0	3.0	1.0	0.0	0.0	40.0	54	-72401
P FREQ WND SPD = OR GTR 17 KTS	1.7	2.1	2.3	2.0	0.5	0.3	0.2	0.5	0.8	0.6	0.8	1.0	1.1	12	-72401
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	-72401
P FREQ LES 5000 FT A/D LES 5 MI	29.1	28.4	27.0	22.4	25.9	22.9	20.7	28.1	27.3	28.9	26.4	24.2	25.9	12	-72401
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.1	17.9	15.1	12.2	15.7	9.2	6.9	12.3	14.5	12.8	13.7	13.8	13.4	12	-72401
03-05 LST	18.4	19.9	17.6	16.0	21.6	16.3	13.7	22.0	22.2	20.7	16.9	15.8	18.4	12	-72401
06-08 LST	17.5	21.8	17.6	16.7	20.0	17.3	15.8	27.8	25.1	28.0	19.1	16.7	20.3	12	-72401
09-11 LST	17.0	18.9	15.7	10.4	12.7	10.7	8.0	16.2	14.5	18.6	15.4	15.9	14.5	12	-72401
12-14 LST	15.1	14.7	11.7	7.5	8.0	5.1	4.3	6.9	7.2	10.5	9.7	13.2	9.5	12	-72401
15-17 LST	12.8	14.2	10.5	6.2	7.3	4.7	3.0	4.1	6.1	9.3	8.2	11.3	8.1	12	-72401
18-20 LST	13.5	14.2	11.7	7.3	8.2	5.6	2.8	5.2	7.8	9.1	8.3	11.9	8.8	12	-72401
21-23 LST	15.9	15.1	13.5	8.7	10.6	5.8	3.3	6.5	9.0	10.1	11.1	13.4	10.3	12	-72401
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	6.0	2.7	1.9	4.8	1.2	0.7	2.1	3.7	2.9	4.2	4.6	3.2	12	-72401
03-05 LST	5.6	6.4	3.7	4.0	6.3	4.0	2.5	7.5	8.7	6.8	6.8	6.1	5.7	12	-72401
06-08 LST	4.7	5.8	3.0	3.3	3.3	3.1	2.2	5.6	7.8	9.9	6.6	5.5	5.1	12	-72401
09-11 LST	2.5	3.6	2.2	0.5	0.4	0.1	0.1	0.2	0.6	1.3	2.4	3.6	1.5	12	-72401
12-14 LST	1.6	2.1	0.7	0.1	0.3	0.1	0.0	0.2	0.1	0.4	0.2	2.4	0.7	12	-72401
15-17 LST	2.1	1.7	0.9	0.3	0.2	0.2	0.1	0.2	0.0	0.3	0.7	2.1	0.7	12	-72401
18-20 LST	2.5	2.5	1.5	0.6	0.9	0.1	0.3	0.1	0.3	0.5	1.1	3.8	1.2	12	-72401
21-23 LST	3.7	4.3	2.1	0.6	1.7	0.2	0.3	0.5	0.7	1.7	2.0	3.6	1.8	12	-72401

PETERSBURG MUNICIPAL, VIRGINIA

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	19 LST	27.2	24.4	28.0	28.4	29.1	28.6	30.2	29.6	28.0	29.1	28.1	28.0	338.7	12	-72401
	01 LST	26.2	23.5	27.2	27.0	26.3	27.9	29.4	28.0	26.0	27.5	26.3	27.3	322.6	12	-72401
	07 LST	26.5	22.3	26.3	25.4	25.3	25.1	26.7	22.6	22.7	22.4	25.1	26.4	296.8	12	-72401
	13 LST	27.1	24.3	28.1	28.3	28.7	29.1	30.2	29.6	28.2	28.5	27.8	27.3	337.2	12	-72401
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	22.1	19.4	19.7	18.9	24.5	25.1	27.4	27.9	25.7	26.2	24.2	23.5	284.6	12	-72401
	01 LST	21.5	19.4	22.2	21.4	23.3	25.6	28.1	26.6	24.3	24.1	23.0	23.6	283.1	12	-72401
	07 LST	21.9	17.5	20.2	19.7	19.5	22.1	23.8	21.2	20.6	20.5	22.1	23.0	252.3	12	-72401
	13 LST	14.3	13.3	13.9	12.5	17.5	18.9	22.0	23.5	19.2	18.3	15.1	16.7	206.2	12	-72401
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.2	0.3	0.4	0.3	0.1	0.2	0.0	0.1	0.2	0.1	0.1	0.1	2.1	12	-72401
	01 LST	0.3	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.2	0.1	0.2	0.2	1.8	12	-72401
	07 LST	0.2	0.3	0.4	0.2	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	1.6	12	-72401
	13 LST	1.4	1.2	1.4	1.2	0.2	0.1	0.1	0.0	0.2	0.3	0.2	0.9	7.2	12	-72401
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	16.3	16.8	21.1	20.1	22.4	22.5	21.7	22.4	21.2	21.4	19.7	16.6	242.2	12	-72401
	01 LST	12.2	13.1	18.1	20.0	20.5	20.2	21.3	20.4	18.8	19.6	18.2	12.5	214.9	12	-72401
	07 LST	10.6	10.8	15.6	21.6	21.2	23.2	22.4	21.6	19.8	20.4	16.0	10.9	214.1	12	-72401
	13 LST	15.4	16.7	16.6	16.0	20.9	17.2	15.2	19.8	20.9	22.7	20.7	19.6	221.7	12	-72401
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.7	10.5	10.8	8.3	7.8	7.9	7.2	9.6	12.2	13.6	12.6	13.2	124.4	12	-72401
	01 LST	13.1	11.3	13.1	13.7	12.2	13.7	13.1	12.8	15.2	16.7	15.5	14.9	165.3	12	-72401
	07 LST	9.5	8.4	11.3	9.3	9.3	11.3	7.7	9.9	10.0	11.5	10.9	10.4	121.5	12	-72401
	13 LST	8.5	8.1	7.4	6.7	4.7	4.1	4.5	4.4	7.6	11.8	9.3	9.8	86.9	12	-72401
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.8	23.7	26.7	27.0	27.7	27.3	29.6	28.7	26.6	27.7	26.7	26.6	324.1	12	-72401
	01 LST	24.7	22.5	25.7	25.5	25.3	26.6	28.6	26.7	24.8	25.8	25.1	26.0	307.1	12	-72401
	07 LST	24.5	21.0	24.9	24.1	23.9	24.2	25.8	22.1	22.1	21.5	23.6	25.1	282.8	12	-72401
	13 LST	25.6	23.5	26.3	26.8	27.2	27.4	28.8	27.1	26.3	26.0	25.4	26.0	316.4	12	-72401
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.1	21.2	22.7	23.5	24.9	25.0	26.4	26.1	24.2	23.8	23.5	24.1	288.5	12	-72401
	01 LST	21.2	19.2	22.7	22.8	22.3	24.4	27.5	24.9	23.0	22.7	22.6	23.2	276.5	12	-72401
	07 LST	21.0	18.6	21.7	21.6	21.5	22.6	24.5	21.3	20.1	19.0	20.5	22.4	254.8	12	-72401
	13 LST	22.0	20.2	20.8	20.3	20.1	20.3	21.0	19.7	20.0	21.7	21.2	23.5	250.8	12	-72401
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.4	19.1	20.0	21.2	23.7	23.7	25.1	24.1	22.9	21.4	21.6	21.5	264.7	12	-72401
	01 LST	20.2	17.2	20.5	20.1	20.6	22.7	26.0	23.5	21.5	21.1	21.2	22.5	257.1	12	-72401
	07 LST	19.0	16.4	19.5	19.5	19.8	21.5	23.6	19.8	19.1	17.2	19.0	21.0	235.4	12	-72401
	13 LST	20.5	18.2	18.6	18.2	18.2	19.1	19.6	18.7	18.8	21.1	19.6	21.2	231.8	12	-72401

MANASSAS/COSTA, VIRGINIA

STA NO. 73665 (1/2 AREA NUMBER 16)

LATITUDE 3840N

LONGITUDE 0773W

ELEVATION(FT) 00250

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO, UBS
ABS MAX TMP (F)	80	84	93	96	97	102	106	106	104	96	87	74	106	90	-72405
MEAN MAX TMP (F)	43	44	53	64	75	83	87	85	79	68	55	43	63	89	-72405
MEAN MIN TMP (F)	27	28	33	44	52	63	68	66	60	48	38	30	47	89	-72405
ABS MIN TMP (F)	-14	-15	4	15	33	43	52	49	36	26	11	-13	-15	90	-72405
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.7	1.3	7.2	11.9	7.1	2.8	0.2	0.0	0.0	31.2	12	-72405
MEAN NO DYS TMP = DR LES 32(F)	19.5	15.3	10.7	0.7	0.0	0.0	0.0	0.0	0.0	0.2	7.1	17.3	70.8	12	-72405
MEAN NO DYS TMP = DR 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	-72405
MEAN DEW PT TMP (F)	26	26	28	41	52	60	65	64	58	48	35	27	44	12	-72405
MEAN REL HUM (PCT)	65	62	60	57	60	64	66	67	67	66	64	63	64	35	-72405
MEAN PRESS ALT (FT)	98	122	164	186	182	199	193	161	125	103	108	112	146	0	-50
MEAN PRECIP (IN)	3.32	2.99	3.71	3.32	3.70	3.89	4.42	4.40	3.62	2.94	2.65	3.07	42.0	90	-72405
MEAN SNOW FALL (IN)	5.9	5.4	3.7	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.8	3.2	19.5	71	-72405
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.6	6.2	6.6	6.4	6.6	6.7	7.2	7.2	5.8	4.9	4.5	6.3	75.0	90	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.9	0.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	3.0	10	-72405
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	1.8	2.2	1.6	1.0	0.6	0.2	0.3	0.4	0.5	1.3	2.3	2.3	14.9	12	-72405
MEAN NO DYS TSTMS	0.0	1.0	2.0	3.0	7.0	10.0	11.0	7.0	4.0	1.0	0.0	0.0	46.0	63	-72405
P FREQ WND SPD = DR GTR 17 KTS	11.2	11.8	13.0	9.9	4.0	3.0	1.4	2.0	2.6	4.1	7.7	7.2	6.5	12	-72405
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.4	0.5	0.2	0.0	0.1	0.0	0.1	0.0	0.1	0.3	0.1	0.2	12	-72405
P FREQ LES 5000 FT A/D LES 5 MI	30.6	26.5	27.7	21.8	23.9	19.0	14.2	22.0	22.5	27.1	29.1	31.3	24.6	12	-72405
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	15.7	13.9	14.1	12.0	14.5	9.0	5.6	9.1	9.4	11.3	16.4	17.8	12.4	12	-72405
03-05 LST	14.5	14.6	15.4	13.5	19.9	13.8	8.7	13.4	14.8	13.6	15.6	17.8	14.6	12	-72405
06-08 LST	15.8	20.4	19.0	15.8	20.7	14.2	10.0	19.6	21.7	23.9	21.8	21.2	18.7	12	-72405
09-11 LST	15.5	16.3	16.2	12.4	11.0	7.5	4.2	8.5	10.0	13.6	16.0	20.3	12.6	12	-72405
12-14 LST	12.3	12.8	11.8	8.2	8.0	5.4	2.0	3.9	4.9	6.7	9.4	15.2	8.4	12	-72405
15-17 LST	10.5	13.2	10.5	7.3	7.0	5.4	2.4	2.0	4.4	4.7	9.7	11.4	7.4	12	-72405
18-20 LST	9.8	12.0	10.8	7.9	6.6	4.7	2.4	2.2	5.4	5.0	9.9	12.1	7.4	12	-72405
21-23 LST	14.9	12.8	11.6	10.3	10.3	5.8	3.3	3.7	6.7	6.1	12.9	15.4	9.5	12	-72405
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	1.9	1.3	1.8	0.4	0.8	0.2	0.0	0.1	0.6	0.9	3.2	1.8	1.1	12	-72405
03-05 LST	2.8	1.3	2.3	1.2	1.9	0.9	0.2	0.8	1.0	2.3	3.7	2.3	1.7	12	-72405
06-08 LST	2.5	3.2	3.4	1.5	1.0	0.3	0.5	0.9	0.9	3.4	5.1	3.2	2.2	12	-72405
09-11 LST	2.0	1.6	1.5	0.5	0.1	0.0	0.0	0.1	0.2	1.0	2.7	1.6	0.9	12	-72405
12-14 LST	1.3	1.4	0.9	0.4	0.0	0.0	0.0	0.1	0.1	0.1	0.3	1.4	0.5	12	-72405
15-17 LST	1.7	1.6	1.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.8	1.4	0.6	12	-72405
18-20 LST	1.0	0.5	0.3	0.2	0.0	0.0	0.3	0.2	0.0	0.0	1.3	1.3	0.4	12	-72405
21-23 LST	1.0	1.8	0.6	0.6	0.1	0.0	0.0	0.0	0.0	0.3	1.8	2.9	0.6	12	-72405

MANASSAS/COSTA, VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	28.7	25.3	28.2	28.1	29.7	29.2	30.7	30.8	29.0	29.7	27.5	28.1	345.0	12	-72405
	01 LST	27.3	24.8	27.2	27.4	27.6	28.4	30.0	29.3	27.9	28.4	26.2	26.4	330.9	12	-72405
	07 LST	26.4	22.8	25.7	25.7	25.8	26.3	28.8	26.5	24.4	24.1	24.1	24.2	304.8	12	-72405
	13 LST	28.0	25.0	28.0	28.0	30.2	29.3	30.6	30.4	29.0	29.7	27.5	27.5	343.2	12	-72405
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.0	12.2	12.9	13.5	17.9	19.0	21.6	23.7	22.5	21.2	17.1	17.9	214.5	12	-72405
	01 LST	15.0	14.4	13.4	17.1	19.1	21.2	24.1	24.3	22.9	20.7	17.9	17.2	229.3	12	-72405
	07 LST	15.3	12.9	15.5	14.3	16.4	17.3	22.8	19.6	17.9	16.5	16.3	14.9	199.7	12	-72405
	13 LST	9.4	8.1	8.0	8.3	12.5	13.1	16.5	17.2	14.6	14.3	11.2	11.1	144.3	12	-72405
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.7	2.0	3.2	3.0	0.7	0.6	0.2	0.3	0.4	0.7	1.1	1.8	16.7	12	-72405
	01 LST	2.4	1.6	3.2	0.8	0.5	0.3	0.1	0.2	0.5	0.6	1.3	1.3	12.8	12	-72405
	07 LST	2.0	2.4	2.1	1.8	1.1	0.8	0.0	0.1	0.3	0.6	0.8	1.2	13.2	12	-72405
	13 LST	6.9	6.5	6.0	5.6	2.7	1.7	0.9	0.8	1.6	2.3	5.3	4.2	44.3	12	-72405
SFC WND 4-10 KTS AND THP 33-89 DEG F AND NO PRECIP.	19 LST	13.0	13.6	16.1	16.6	22.3	21.1	22.8	24.3	21.4	20.3	17.3	14.8	223.6	12	-72405
	01 LST	9.7	11.9	14.4	18.2	20.4	19.6	20.8	20.6	18.6	19.2	15.2	12.3	200.9	12	-72405
	07 LST	8.4	9.3	13.7	15.7	21.1	20.4	21.5	20.5	19.1	17.7	14.1	10.7	192.2	12	-72405
	13 LST	11.8	9.8	11.8	12.2	15.7	14.7	14.7	17.7	18.2	18.0	12.7	12.7	170.0	12	-72405
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.4	11.7	12.2	7.4	7.6	9.3	8.4	9.8	12.5	15.1	13.0	12.4	130.8	12	-72405
	01 LST	11.8	12.4	12.9	12.1	10.7	14.3	12.2	13.8	14.4	16.2	12.4	11.7	154.9	12	-72405
	07 LST	7.8	8.5	9.6	7.5	8.0	11.0	8.8	9.2	10.4	11.2	8.3	8.2	108.3	12	-72405
	13 LST	7.9	7.8	8.5	7.1	6.3	7.3	5.9	8.6	9.9	12.5	8.9	8.1	98.8	12	-72405
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.8	24.2	27.0	26.7	27.8	27.8	30.1	29.5	27.9	28.7	26.2	25.3	328.4	12	-72405
	01 LST	25.5	23.4	25.9	25.3	25.4	26.3	28.6	26.7	26.6	26.4	24.4	24.4	308.9	12	-72405
	07 LST	24.5	21.6	24.0	24.7	23.3	24.5	26.9	23.9	22.2	22.8	22.4	23.0	283.8	12	-72405
	13 LST	26.0	23.7	25.8	25.9	27.3	27.4	29.8	28.0	27.5	27.5	26.2	25.5	320.6	12	-72405
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.3	22.3	23.4	24.0	25.5	26.2	28.0	26.7	25.6	25.9	23.1	22.8	296.8	12	-72405
	01 LST	21.9	19.9	22.3	23.1	23.3	24.8	27.5	25.4	24.0	23.9	22.2	22.3	280.6	12	-72405
	07 LST	20.4	18.5	20.9	22.4	21.2	23.3	25.6	22.3	20.7	20.1	20.1	20.3	255.8	12	-72405
	13 LST	22.2	20.7	20.4	22.8	23.3	23.4	26.1	25.2	23.2	23.1	22.4	21.8	274.6	12	-72405
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.7	19.6	20.1	20.3	23.0	24.5	26.6	25.4	23.3	22.8	20.3	19.4	266.0	12	-72405
	01 LST	19.2	17.6	19.3	20.3	20.4	23.6	25.7	23.6	22.5	21.6	19.1	19.3	252.2	12	-72405
	07 LST	17.5	16.5	18.5	18.8	17.8	21.5	24.5	20.6	19.3	18.7	18.3	17.5	229.5	12	-72405
	13 LST	19.5	18.3	18.2	19.4	20.6	22.0	24.5	23.6	22.2	21.5	19.6	19.7	249.1	12	-72405

EMPORIA MUNICIPAL, VIRGINIA

STA NO. 73668 (IN AREA NUMBER 16)

LATITUDE 3642N

LONGITUDE 07730W

ELEVATION(FT) 00126

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	80	79	85	92	96	104	105	101	102	98	87	77	105	7	-73304
MEAN MAX TMP (F)	58	58	62	73	81	89	91	89	83	75	62	54	73	7	-73304
MEAN MIN TMP (F)	36	35	39	48	57	66	69	68	60	51	38	32	50	7	-73304
ABS MIN TMP (F)	17	14	20	29	40	49	57	52	41	23	17	13	13	7	-73304
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.8	3.8	15.2	20.3	15.2	6.7	1.1	0.0	0.0	63.1	7	-73304
MEAN NO DYS TMP = DR LES 32(F)	12.6	10.9	9.1	0.8	0.0	0.0	0.0	0.0	0.0	1.0	9.1	17.7	61.2	7	-73304
MEAN NO DYS TMP = DR 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	-73304
MEAN DEW PT TMP (F)	39	36	38	47	58	66	70	69	63	54	40	34	51	6	-73304
MEAN REL HUM (PCT)	75	70	67	65	71	72	75	78	78	77	74	74	73	6	-73304
MEAN PRESS ALT (FT)	-51	-22	19	41	37	48	29	25	-4	-32	-46	-45	0	0	-50
MEAN PRECIP (IN)	3.15	3.34	3.58	3.43	4.01	4.11	6.18	5.03	4.01	2.46	2.79	2.99	45.1	29	-113
MEAN SNOW FALL (IN)	0.7	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	7	-73304
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	6.6	6.6	6.5	6.8	6.9	8.9	7.8	6.3	4.3	4.7	6.2	78.0	29	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	7	-73304
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	2.5	1.8	0.7	0.7	0.5	0.8	2.8	2.8	5.1	2.5	3.2	26.2	6	-73304
MEAN NO DYS TSTMS	0.5	1.1	2.5	2.3	5.8	7.7	7.5	10.0	2.7	0.6	0.3	0.0	41.0	7	-73304
P FREQ WND SPD = DR GTR 17 KTS	3.2	3.0	5.7	4.0	1.2	2.3	1.3	1.2	1.2	1.5	2.4	3.4	2.5	6	-73304
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	-73304
P FREQ LES 5000 FT A/D LES 5 MI	32.0	26.0	23.3	18.0	21.9	20.1	20.2	25.2	24.4	30.8	27.0	27.4	24.7	6	-73304
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	20.1	13.0	12.9	10.8	12.1	9.3	7.7	10.0	12.4	17.2	14.0	14.8	12.9	6	-73304
03-05 LST	18.8	15.4	14.9	11.1	16.1	16.1	15.5	21.2	24.5	24.8	15.4	15.9	17.5	6	-73304
06-08 LST	27.1	22.5	15.8	14.8	16.7	16.7	21.5	24.6	27.4	32.0	26.0	22.2	22.3	6	-73304
09-11 LST	20.6	17.2	13.3	8.1	12.0	8.0	8.4	11.1	12.5	17.6	14.7	16.8	13.4	6	-73304
12-14 LST	15.4	11.8	9.0	6.9	6.3	2.8	2.2	4.8	5.6	8.8	8.9	14.4	8.1	6	-73304
15-17 LST	13.3	8.9	6.8	4.8	4.7	2.6	2.5	2.2	5.7	7.5	7.8	12.8	6.6	6	-73304
18-20 LST	12.5	7.1	7.3	5.2	6.8	3.5	2.3	4.5	6.5	8.2	9.3	9.9	6.9	6	-73304
21-23 LST	16.4	10.3	10.9	5.6	7.9	3.2	3.6	4.3	6.5	9.1	11.5	12.6	8.5	6	-73304
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	4.1	3.9	2.0	0.0	1.0	0.4	0.4	1.6	3.3	4.3	2.4	4.0	2.3	6	-73304
03-05 LST	4.1	3.9	2.9	0.6	3.0	1.7	2.7	6.4	10.2	12.0	5.2	4.9	5.0	6	-73304
06-08 LST	5.6	4.9	2.9	1.1	1.3	1.3	2.2	6.1	6.9	10.6	5.8	5.8	4.5	6	-73304
09-11 LST	3.0	1.8	0.7	0.0	0.0	0.2	0.0	0.2	0.0	0.4	0.9	1.8	0.8	6	-73304
12-14 LST	1.1	0.2	0.5	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.9	0.3	6	-73304
15-17 LST	1.6	1.2	0.5	0.4	0.0	0.4	0.2	0.0	0.0	0.2	0.4	0.9	0.5	6	-73304
18-20 LST	2.9	1.0	0.7	0.4	0.0	0.2	0.2	0.7	0.0	0.7	0.6	1.1	0.7	6	-73304
21-23 LST	4.9	3.2	1.4	0.2	0.4	0.0	0.0	0.2	0.2	0.9	0.7	2.9	1.3	6	-73304

EMPORIA MUNICIPAL, VIRGINIA

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	19 LST	28.0	26.0	29.6	29.3	29.6	29.6	30.3	30.2	29.0	29.1	27.7	28.6	347.0	6	-73304
	01 LST	25.8	25.3	27.5	28.0	28.0	27.8	29.3	28.8	27.3	26.8	26.5	26.8	327.9	6	-73304
	07 LST	23.8	23.2	26.7	26.5	26.2	26.0	25.3	23.8	22.1	20.6	22.7	23.9	290.8	6	-73304
	13 LST	26.8	25.3	28.6	29.0	30.7	29.6	30.7	30.5	28.8	29.8	29.2	27.6	346.6	6	-73304
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	21.8	20.4	21.5	20.0	26.7	22.5	24.6	26.0	24.5	25.3	23.2	22.8	279.3	6	-73304
	01 LST	19.2	18.7	19.7	23.6	24.6	23.2	25.1	26.0	23.8	22.7	22.8	20.3	267.7	6	-73304
	07 LST	17.1	17.6	18.7	16.3	21.1	20.0	20.2	20.0	17.8	16.6	18.8	19.6	223.8	6	-73304
	13 LST	13.0	11.9	12.2	11.2	18.2	16.8	20.5	18.3	17.3	16.8	13.7	13.2	183.1	6	-73304
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.0	0.7	0.7	0.2	0.3	0.5	0.0	0.7	0.3	0.2	0.5	0.5	4.6	6	-73304
	01 LST	0.3	0.3	1.4	0.3	0.0	0.0	0.2	0.7	0.2	0.0	0.3	0.3	4.0	6	-73304
	07 LST	0.7	0.2	1.2	1.0	0.3	0.8	0.3	0.0	0.2	0.2	0.2	0.3	5.4	6	-73304
	13 LST	2.9	2.9	3.3	2.9	0.3	1.3	1.0	0.3	0.8	1.5	1.9	1.4	21.0	6	-73304
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	17.0	16.7	18.0	16.3	19.5	16.7	17.1	17.0	16.7	15.2	12.8	13.0	196.0	6	-73304
	01 LST	14.2	14.5	15.2	20.0	16.3	16.2	17.1	13.7	13.5	13.1	12.5	10.1	172.4	6	-73304
	07 LST	14.3	13.0	15.4	19.1	21.3	19.1	20.2	19.1	18.4	14.8	11.3	8.9	194.9	6	-73304
	13 LST	14.1	15.0	15.0	13.8	18.8	10.5	8.6	13.3	15.2	19.1	16.5	14.4	174.3	6	-73304
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	12.2	13.3	12.5	10.3	7.7	8.0	8.3	12.3	16.8	14.5	14.7	142.3	6	-73304
	01 LST	13.0	11.9	15.0	15.8	16.8	13.3	16.3	16.3	15.0	17.0	15.3	15.9	181.6	6	-73304
	07 LST	6.1	7.3	10.3	12.0	10.5	9.0	8.5	9.5	8.0	11.2	11.6	8.7	112.7	6	-73304
	13 LST	7.7	9.9	8.6	6.8	7.2	5.2	4.3	5.8	8.5	11.0	12.5	11.4	98.9	6	-73304
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.2	25.0	28.3	27.7	28.6	27.7	29.1	29.0	27.3	28.0	26.2	26.6	329.7	6	-73304
	01 LST	24.5	23.5	26.5	26.2	26.2	26.0	28.3	27.5	25.7	24.3	24.7	25.3	308.7	6	-73304
	07 LST	21.1	20.9	25.5	24.7	24.3	23.8	24.0	22.5	20.8	19.8	21.2	22.4	271.0	6	-73304
	13 LST	24.6	23.5	26.3	27.5	27.2	26.8	29.0	26.5	27.0	26.2	26.3	25.1	316.0	6	-73304
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.0	22.5	26.0	25.0	25.8	25.1	27.7	25.5	25.0	24.8	24.3	23.9	298.6	6	-73304
	01 LST	21.8	21.2	24.3	24.8	25.1	25.0	27.7	26.5	24.3	22.8	22.7	22.8	289.0	6	-73304
	07 LST	18.3	18.5	23.0	23.0	22.3	22.7	23.2	21.3	19.1	18.2	19.3	20.6	249.5	6	-73304
	13 LST	21.6	20.0	22.0	20.5	20.3	20.6	21.1	18.7	21.7	22.3	24.2	22.4	255.4	6	-73304
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.8	20.2	23.8	23.6	24.0	23.3	25.6	23.8	24.0	24.3	22.8	22.1	278.3	6	-73304
	01 LST	19.3	18.7	22.0	22.5	25.0	24.2	27.5	25.5	23.5	22.5	21.3	20.9	272.9	6	-73304
	07 LST	15.2	16.2	19.2	20.6	20.8	21.5	21.8	18.8	17.6	17.1	18.0	18.6	225.4	6	-73304
	13 LST	19.0	18.7	19.7	18.8	19.2	19.8	20.3	17.8	20.6	21.8	22.3	20.8	238.8	6	-73304

NORFOLK/NAS EAST, VIRGINIA

STA NO. 73673 (IN AREA NUMBER 16)

LATITUDE 3656N

LONGITUDE 07618W

ELEVATION(FT) 00031

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	77	78	84	92	95	101	100	99	100	93	84	78	101	13	4743
MEAN MAX TMP (F)	50	52	56	68	76	84	88	86	80	70	61	51	69	13	4743
MEAN MIN TMP (F)	36	37	41	51	60	69	73	73	68	58	46	37	54	13	4743
ABS MIN TMP (F)	17	12	22	30	40	54	61	63	52	35	21	17	12	13	4743
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.5	1.9	7.9	13.1	9.4	3.3	0.1	0.0	0.0	36.2	13	4743
MEAN NO DYS TMP = DR LES 32(F)	10.0	7.0	4.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	9.3	32.2	14	4743
MEAN NO DYS TMP = DR 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	4743
MEAN DEW PT TMP (F)	32	34	37	46	56	64	69	69	64	54	42	33	50	12	105063
MEAN REL HUM (PCT)	69	70	67	64	70	69	71	74	73	73	69	69	70	12	105063
MEAN PRESS ALT (FT)	-157	-128	-90	-70	-73	-65	-86	-85	-112	-137	-153	-148	-108	0	-50
MEAN PRECIP (IN)	2.51	3.24	3.31	2.63	3.30	2.98	4.35	5.60	3.30	2.39	2.65	2.68	38.5	10	3649
MEAN SNOW FALL (IN)	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	4.0	10	3650
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.6	6.7	8.1	6.1	6.6	5.3	7.0	7.7	4.8	4.9	4.8	5.6	73.2	10	3649
MEAN NO DYS SNFL = DR GTR .5 IN	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	10	3650
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	2.5	3.1	1.9	1.3	2.0	1.1	0.9	0.7	1.1	2.1	2.7	2.9	22.3	12	4380
MEAN NO DYS TSMS	0.3	0.4	1.8	2.7	5.3	5.7	8.1	7.1	2.8	1.3	0.5	0.1	36.1	13	4743
P FREQ WND SPD = DR GTR 17 KTS	11.2	12.5	12.7	10.5	5.1	2.7	2.6	3.7	5.3	8.4	8.1	7.7	7.5	12	105049
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.3	0.4	0.2	0.1	0.0	0.0	0.2	0.2	0.3	0.3	0.3	0.2	12	105049
P FREQ LES 5000 FT A/D LES 5 MI	31.0	31.9	29.7	26.2	25.9	23.9	20.1	30.2	27.6	33.7	29.4	27.0	28.1	12	105118
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	16.3	14.7	16.5	12.0	17.9	11.4	4.5	12.0	9.4	16.6	14.7	13.1	12.8	12	13142
03-05 LST	15.8	17.1	16.7	14.0	15.7	13.0	9.1	15.4	14.2	18.5	16.3	14.2	15.0	12	13143
06-08 LST	19.0	23.3	19.4	15.4	18.7	14.7	12.5	20.0	18.9	24.8	19.1	20.1	18.8	12	13143
09-11 LST	18.6	19.0	15.1	11.5	14.8	10.8	6.7	13.2	12.4	16.7	14.2	17.5	14.2	12	13143
12-14 LST	14.8	15.4	13.4	8.6	10.6	5.8	4.6	6.9	9.4	13.4	11.0	13.7	10.6	12	13143
15-17 LST	14.4	16.7	13.2	8.9	9.2	7.0	3.0	7.0	9.3	13.2	12.7	14.0	10.7	12	13142
18-20 LST	15.1	16.1	12.7	8.9	10.4	7.6	4.9	10.3	9.5	12.2	11.2	11.8	10.9	12	13140
21-23 LST	16.8	15.1	13.7	10.3	12.0	8.4	4.0	9.0	8.4	15.6	11.0	11.3	11.3	12	13140
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.8	4.5	2.9	2.2	3.9	1.9	0.3	0.4	0.9	2.6	3.7	4.1	2.6	12	13142
03-05 LST	3.6	4.6	3.6	3.0	4.7	2.1	1.2	2.2	2.5	3.9	5.5	4.7	3.5	12	13143
06-08 LST	3.7	6.4	4.0	2.8	2.6	1.6	0.4	2.0	2.9	5.1	5.6	5.2	3.5	12	13143
09-11 LST	3.0	4.4	2.2	0.6	1.0	0.2	0.0	0.2	0.3	1.0	1.8	3.9	1.6	12	13143
12-14 LST	2.0	1.7	1.6	0.6	0.6	0.1	0.2	0.3	0.3	0.3	0.8	2.9	1.0	12	13143
15-17 LST	3.0	4.1	2.2	1.0	1.0	0.5	0.4	0.4	0.3	0.9	1.6	3.3	1.6	12	13142
18-20 LST	2.9	4.4	3.1	1.7	1.3	0.0	0.3	0.3	0.6	1.1	1.4	2.5	1.6	12	13140
21-23 LST	3.6	3.2	3.2	1.4	3.5	0.7	0.3	0.1	0.5	1.3	1.9	3.1	1.9	12	13140

NORFOLK/NAS EAST, VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.2	24.5	27.7	27.5	28.3	28.7	30.1	28.6	27.7	28.7	27.2	27.7	334.1	12	4381
	01 LST	26.7	24.7	26.7	27.0	27.8	27.7	29.9	28.4	27.8	27.0	26.4	27.3	327.4	12	4382
	07 LST	25.3	21.6	22.6	26.0	26.2	26.6	28.2	25.7	25.1	24.6	24.3	24.9	304.3	12	4381
	13 LST	27.2	24.1	27.8	28.8	28.6	29.0	30.3	30.2	28.1	27.7	27.2	27.7	336.7	12	4381
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.6	13.9	15.2	13.1	17.7	19.0	20.1	20.2	19.6	18.5	17.1	16.4	206.4	12	4381
	01 LST	13.9	11.0	13.0	13.8	18.1	18.6	21.9	20.4	18.7	16.0	14.1	15.6	195.3	12	4382
	07 LST	11.6	9.6	10.7	12.3	14.2	15.5	18.7	14.8	15.3	13.2	14.4	14.4	164.7	12	4381
	13 LST	12.3	8.4	7.6	9.4	12.5	15.0	17.1	15.8	13.6	12.4	13.1	12.5	149.7	12	4381
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.2	2.2	2.6	2.5	1.2	0.7	0.8	0.7	0.8	2.4	2.0	1.6	19.7	12	4265
	01 LST	2.9	2.9	3.0	2.0	1.1	0.7	0.7	0.3	1.7	2.5	1.7	2.1	21.6	12	4262
	07 LST	3.0	2.6	3.1	2.2	1.7	0.5	0.3	1.2	2.0	1.9	2.0	2.4	22.9	12	4255
	13 LST	4.8	4.1	3.3	3.1	1.8	1.0	1.4	1.0	1.7	2.9	3.0	3.1	5.2	12	4269
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	13.1	14.3	16.3	16.2	20.6	19.5	22.0	20.2	18.8	16.6	15.7	13.9	207.2	12	4265
	01 LST	13.0	11.5	14.0	16.5	18.4	18.7	19.5	19.9	16.6	15.8	15.5	13.4	192.9	12	4261
	07 LST	11.2	10.7	13.5	16.7	18.3	18.1	21.5	20.5	17.6	15.2	17.0	13.8	194.1	12	4255
	13 LST	13.3	12.5	12.3	13.1	17.2	15.6	14.8	16.2	16.9	16.5	15.9	16.1	180.4	12	4269
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.8	9.1	9.6	7.6	6.6	5.8	5.6	7.2	9.0	12.8	12.5	12.2	108.8	12	4381
	01 LST	12.2	11.5	12.3	12.7	12.0	12.7	12.8	11.5	14.2	14.8	13.4	15.3	155.6	12	4382
	07 LST	7.7	6.4	8.2	9.1	8.0	8.7	8.4	7.0	6.5	9.8	9.3	8.3	97.6	12	4381
	13 LST	7.8	7.4	7.3	7.1	6.4	6.0	5.0	5.8	6.2	9.6	8.7	9.5	86.8	12	4381
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.1	23.1	26.0	26.3	26.5	27.0	29.1	26.2	25.9	25.4	25.7	26.6	312.9	12	4381
	01 LST	24.5	22.6	24.9	25.3	26.1	25.6	28.7	26.3	26.6	24.2	24.8	26.1	305.7	12	4382
	07 LST	23.3	19.9	23.6	24.3	24.6	24.5	26.0	23.3	22.6	22.0	23.0	23.4	280.3	12	4381
	13 LST	23.5	22.2	24.9	26.2	26.1	26.6	27.7	26.1	24.7	24.6	25.9	26.0	306.5	12	4381
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.5	20.2	22.1	23.3	24.0	23.5	26.6	23.8	23.5	22.5	23.2	23.9	278.1	12	4381
	01 LST	21.7	20.0	22.3	23.0	23.8	23.7	26.9	24.6	24.5	21.8	22.1	24.4	278.8	12	4382
	07 LST	20.4	17.5	20.9	21.3	22.2	22.7	24.0	21.5	20.4	19.8	19.9	21.1	251.7	12	4381
	13 LST	23.3	19.4	21.2	21.5	21.6	22.5	24.4	22.0	21.4	21.2	22.7	23.6	264.8	12	4381
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.7	17.9	19.2	20.7	22.1	21.3	24.1	22.1	22.0	20.8	21.2	21.9	253.0	12	4381
	01 LST	20.2	17.7	19.7	20.6	21.6	21.8	25.2	22.5	23.4	20.4	20.1	21.9	255.1	12	4382
	07 LST	18.1	15.4	19.1	19.1	19.7	21.2	21.8	19.3	18.2	18.1	18.0	18.6	226.6	12	4381
	13 LST	20.6	17.2	19.0	19.5	20.2	21.6	23.2	20.3	20.2	20.4	20.4	20.6	243.2	12	4381

NORFOLK/NAS CHAMBERS, VIRGINIA

S\*A NO. 73674 (IN AREA NUMBER 16)

LATITUDE 3656N

LONGITUDE 07617W

ELEVATION(FT) 00015

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR NO, (YRS) OBS
ABS MAX TMP (F)	77	78	84	92	95	101	100	99	100	93	84	78	101	13 -73673
MEAN MAX TMP (F)	50	52	56	68	76	84	88	86	80	70	61	51	69	13 -73673
MEAN MIN TMP (F)	36	37	41	51	60	69	73	73	68	58	46	37	54	13 -73673
ABS MIN TMP (F)	17	12	22	30	40	54	61	63	52	35	21	17	12	13 -73673
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.5	1.9	7.9	13.1	9.4	3.3	0.1	0.0	0.0	36.2	13 -73673
MEAN NO DYS TMP = DR LES 32(F)	10.0	7.0	4.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	9.3	32.2	13 -73673
MEAN NO DYS TMP = DR 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 -73673
MEAN DEW PT TMP (F)	32	34	37	46	56	64	69	69	64	54	42	33	50	12 -73673
MEAN REL HUM (PCT)	69	70	67	64	70	69	71	74	73	73	69	69	70	12 -73673
MEAN PRESS ALT (FT)	-157	-128	-90	-70	-75	-85	-86	-85	-112	-137	-153	-148	-108	0 -50
MEAN PRECIP (IN)	2.51	3.24	3.31	2.63	3.30	2.58	4.35	5.60	3.30	2.39	2.65	2.68	38.5	10 -73673
MEAN SNOW FALL (IN)	1.0	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	4.0	10 -73673
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.6	6.7	8.1	6.1	6.6	5.3	7.0	7.7	4.8	4.9	4.8	5.6	73.2	10 -73673
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	10 -73673
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.5	3.1	1.9	1.3	2.0	1.1	0.9	0.7	1.1	2.1	2.7	2.9	22.3	12 -73673
MEAN NO DYS TSTMS	0.3	0.4	1.8	2.7	5.3	5.7	8.1	7.1	2.8	1.3	0.5	0.1	36.1	13 -73673
P FREQ WND SPD = DR GTR 17 KTS	11.2	12.5	12.7	10.5	5.1	2.7	2.6	3.7	5.3	8.4	8.1	7.7	7.5	12 -73673
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.3	0.4	0.2	0.1	0.0	0.0	0.2	0.2	0.3	0.3	0.3	0.2	12 -73673
P FREQ LES 3000 FT A/D LES 5 MI	31.0	31.9	29.7	26.2	25.9	23.9	20.1	30.2	27.6	23.7	29.4	27.0	28.1	12 -73673
P FREQ LES 1500 FT A/D LES 3 MI														
FOR 00-02 LST	16.3	14.7	16.5	12.0	12.9	11.4	4.5	12.0	9.4	16.6	14.7	13.1	12.8	12 -73673
03-05 LST	15.8	17.1	16.7	14.0	13.7	13.0	9.1	13.4	14.2	18.5	16.3	14.2	13.0	12 -73673
06-08 LST	19.0	23.3	19.4	15.4	18.7	14.7	12.5	20.0	18.9	24.8	19.1	20.1	18.8	12 -73673
09-11 LST	18.6	19.0	15.1	11.5	14.8	10.8	6.7	13.2	12.4	16.7	14.2	17.5	14.2	12 -73673
12-14 LST	14.8	15.4	13.4	8.6	10.6	5.3	4.6	6.9	9.4	12.4	11.0	13.7	10.6	12 -73673
15-17 LST	14.4	16.7	13.2	8.9	9.2	7.0	3.0	7.0	9.3	13.2	12.7	14.0	10.7	12 -73673
18-20 LST	15.1	16.1	12.7	8.9	10.4	7.6	4.9	10.3	9.5	12.2	11.2	11.8	10.9	12 -73673
21-23 LST	16.8	15.1	13.7	10.3	12.0	8.4	4.0	9.0	8.4	15.6	11.0	11.3	11.3	12 -73673
P FREQ LES 300 FT A/D LES 1 MI														
FOR 00-02 LST	3.8	4.5	2.9	2.2	3.9	1.9	0.3	0.4	0.9	2.6	3.7	4.1	2.6	12 -73673
03-05 LST	3.6	4.6	3.6	3.0	4.7	2.1	1.2	2.2	2.5	3.9	5.5	4.7	3.5	12 -73673
06-08 LST	3.7	6.4	4.0	2.8	2.8	1.6	0.4	2.0	2.9	5.1	5.6	5.2	3.5	12 -73673
09-11 LST	3.0	4.4	2.2	0.6	1.0	0.2	0.0	0.2	0.3	1.0	1.8	3.9	1.6	12 -73673
12-14 LST	2.0	1.7	1.6	0.6	0.6	0.1	0.2	0.3	0.3	0.3	0.8	2.9	1.0	12 -73673
15-17 LST	3.0	4.1	2.2	1.0	1.0	0.5	0.4	0.4	0.3	0.9	1.6	3.3	1.6	12 -73673
18-20 LST	2.9	4.4	3.1	1.7	1.3	0.0	0.3	0.3	0.6	1.1	1.4	2.3	1.6	12 -73673
21-23 LST	3.6	3.2	3.2	1.4	3.5	0.7	0.3	0.1	0.5	1.3	1.9	3.1	1.9	12 -73673

NORFOLK/NAS CHAMBERS, VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.2	24.5	27.7	27.5	28.3	28.7	30.1	28.6	27.9	28.7	27.2	27.7	334.1	12	-73673
	01 LST	26.7	24.7	26.7	27.0	27.8	27.7	29.9	28.4	27.8	27.0	26.4	27.3	327.4	12	-73673
	07 LST	25.3	21.6	25.6	26.0	26.2	26.6	28.2	25.9	25.1	24.6	24.3	24.9	304.3	12	-73673
	13 LST	27.2	24.1	27.8	28.8	28.6	29.0	30.3	30.2	28.1	27.7	27.2	27.7	336.7	12	-73673
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.6	13.9	15.2	13.1	17.7	19.0	20.1	20.2	19.6	18.5	17.1	16.4	206.4	12	-73673
	01 LST	13.9	11.0	13.0	13.8	18.1	18.8	21.9	20.4	18.7	16.0	14.1	15.6	195.3	12	-73673
	07 LST	11.6	9.6	10.7	12.3	14.2	15.5	18.7	14.8	15.3	13.2	14.4	14.4	164.7	12	-73673
	13 LST	12.3	8.4	7.6	9.4	12.5	15.0	17.1	15.8	13.6	12.4	13.1	12.5	140.7	12	-73673
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.2	2.2	2.6	2.5	1.2	0.7	0.8	0.7	0.8	2.4	2.0	1.6	19.7	12	-73673
	01 LST	2.9	2.9	3.0	2.0	1.1	0.7	0.7	0.3	1.7	2.5	1.7	2.1	21.6	12	-73673
	07 LST	3.0	2.6	3.1	2.2	1.7	0.5	0.3	1.2	2.0	1.9	2.0	2.4	22.9	12	-73673
	13 LST	4.8	4.1	5.3	5.1	1.8	1.0	1.4	1.0	1.7	2.9	3.0	3.1	35.2	12	-73673
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	13.1	14.3	16.3	16.2	20.8	19.5	22.0	20.2	18.8	16.6	15.7	13.9	207.2	12	-73673
	01 LST	13.0	11.6	14.0	16.9	18.4	18.7	19.5	19.9	16.6	15.8	15.5	13.4	192.9	12	-73673
	07 LST	11.2	10.7	13.5	16.7	18.3	18.1	21.5	20.5	17.6	15.2	17.0	13.8	194.1	12	-73673
	13 LST	13.3	12.5	12.3	13.1	17.2	15.6	14.8	16.2	16.9	16.5	15.9	16.1	180.4	12	-73673
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.8	9.1	9.6	7.6	6.6	5.8	5.6	7.2	9.0	12.8	12.5	12.2	108.8	12	-73673
	01 LST	12.2	11.5	12.3	12.7	12.0	12.7	12.8	11.5	14.2	14.8	13.4	15.5	155.6	12	-73673
	07 LST	7.7	6.4	8.2	9.1	8.0	8.7	8.4	7.0	6.5	9.8	9.3	8.5	97.6	12	-73673
	13 LST	7.8	7.4	7.3	7.1	6.4	6.0	5.0	5.8	6.2	9.6	8.7	9.5	86.8	12	-73673
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.1	23.1	26.0	24.3	26.5	27.0	29.1	26.2	25.9	25.4	25.7	26.6	312.9	12	-73673
	01 LST	24.5	22.6	24.9	25.3	26.1	25.6	28.7	26.3	26.6	24.2	24.8	26.1	305.7	12	-73673
	07 LST	23.3	19.9	23.6	24.3	24.6	24.5	26.0	23.3	22.6	22.0	23.0	23.4	280.5	12	-73673
	13 LST	25.5	22.2	24.9	26.2	26.1	26.6	27.7	26.1	24.7	24.6	25.9	26.0	306.5	12	-73673
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.5	20.2	22.1	23.3	24.0	23.5	26.6	23.8	23.5	22.5	23.2	23.9	278.1	12	-73673
	01 LST	21.7	20.0	22.3	23.0	23.8	23.7	26.9	24.6	24.5	21.8	22.1	24.4	278.8	12	-73673
	07 LST	20.4	17.5	20.9	21.3	22.2	22.7	24.0	21.5	20.4	19.8	19.9	21.1	251.7	12	-73673
	13 LST	23.3	19.4	21.2	21.5	21.6	22.5	24.4	22.0	21.4	21.2	22.7	23.6	264.8	12	-73673
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.7	17.9	19.2	20.7	22.1	21.3	24.1	22.1	22.0	20.8	21.2	21.9	253.0	12	-73673
	01 LST	20.2	17.7	19.7	20.6	21.6	21.8	25.2	22.5	23.4	20.4	20.1	21.9	255.1	12	-73673
	07 LST	18.1	15.4	19.1	19.1	19.7	21.2	21.8	19.3	18.2	18.1	18.0	18.6	226.6	12	-73673
	13 LST	20.6	17.2	19.0	19.5	20.2	21.6	23.2	20.3	20.2	20.4	20.4	20.6	243.2	12	-73673

DAHLGREN/NAF, VIRGINIA

STA NO. 73676 (IN AREA NUMBER 16)

LATITUDE 3820N

LONGITUDE 07702W

ELEVATION(FT) 00620

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	79	86	89	94	97	101	106	102	102	97	84	77	106	39	-613
MEAN MAX TMP (F)	45	47	55	65	74	83	86	84	79	68	57	47	66	39	-113
MEAN MIN TMP (F)	29	30	36	45	53	64	69	67	61	49	39	31	48	39	-113
ABS MIN TMP (F)	3	-3	13	21	34	42	50	49	39	26	6	5	-3	39	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	1.2	7.2	11.7	7.5	2.2	0.4	0.0	0.0	30.3	11	3627
MEAN NO DYS TMP = DR LES 32(F)	20.3	16.3	10.7	1.3	0.0	0.0	0.0	0.0	0.0	0.5	10.2	18.9	78.2	11	3617
MEAN NO DYS TMP = DR 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	3617
MEAN DEW PT TMP (F)	22	25	29	40	52	61	65	64	59	47	36	23	44	0	-50
MEAN REL HUM (PCT)	59	62	57	61	67	68	69	70	71	68	67	57	65	26	-29
MEAN PRESS ALT (FT)	-164	-133	-98	-75	-77	-70	-93	-84	-105	-135	-158	-160	-112	0	-50
MEAN PRECIP (IN)	3.16	2.44	3.22	3.29	3.03	3.31	4.39	4.81	3.45	2.76	2.43	2.84	39.2	40	-113
MEAN SNOW FALL (IN)	2.6	2.6	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.4	9.0	11	3471
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	5.4	6.3	6.3	6.1	6.0	7.2	7.6	5.6	4.7	4.2	6.0	71.8	40	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.5	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	2.1	11	3471
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS	0.0	0.0	1.1	5.1	5.8	4.4	3.8	31.0	4.5	1.1	1.0	0.0	37.8	6	443
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	17.5	22.4	19.2	18.0	15.9	10.8	8.7	13.1	18.6	23.1	22.3	19.0	17.6	11	8495
09-11 LST	16.0	18.7	17.2	12.9	11.4	6.7	5.7	10.2	11.7	14.9	17.9	17.8	13.4	11	10490
12-14 LST	13.0	14.1	12.9	10.2	8.9	5.5	3.1	5.4	9.0	9.2	10.4	15.3	9.8	11	10624
15-17 LST	14.6	11.5	11.6	7.8	6.9	6.1	2.0	4.5	6.9	8.4	10.6	16.3	8.9	11	8851
18-20 LST	14.5	13.9	10.6	5.3	6.2	5.2	2.4	5.2	8.0	6.1	13.0	13.6	8.7	8	3706
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	4.4	7.5	4.7	4.8	3.4	1.1	0.1	1.1	2.8	4.9	7.8	4.8	4.0	11	8495
09-11 LST	3.9	4.3	2.5	1.8	1.1	0.5	0.1	0.2	0.9	2.3	4.4	4.8	2.2	11	10490
12-14 LST	3.1	2.8	2.2	0.7	0.7	0.0	0.0	0.2	0.3	0.6	1.8	3.0	1.3	11	10624
15-17 LST	2.5	2.1	2.7	0.3	0.3	0.0	0.1	0.4	0.3	0.8	2.2	3.7	1.3	11	8851
18-20 LST	1.3	2.5	2.9	0.0	0.3	0.0	0.0	0.6	0.3	1.1	2.6	5.9	1.5	8	3706
21-23 LST														0	0

DAHLGREN/NAF, VIRGINIA

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	19 LST	26.8	24.5	28.3	28.7	29.3	28.8	30.4	29.9	27.8	29.6	26.5	26.7	337.3	8	2164
	01 LST														0	0
	07 LST	26.2	22.0	26.0	25.3	27.7	27.4	29.5	27.4	25.2	24.9	23.8	25.9	311.3	11	3641
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	27.7	24.4	27.7	27.4	29.1	28.7	30.6	30.4	28.7	29.3	27.3	27.0	338.3	11	3640
	01 LST														0	0
	07 LST	20.2	17.6	19.5	21.5	24.5	25.3	28.1	26.4	24.5	23.9	21.7	22.3	277.5	8	2164
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	19.6	18.0	20.3	18.9	23.9	24.2	26.5	24.7	22.4	22.3	20.3	21.5	262.6	11	3638
	01 LST														0	0
	07 LST	17.1	14.4	14.2	15.8	21.0	24.2	25.8	25.0	21.7	22.6	18.4	18.6	238.8	11	3637
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	0.9	0.9	0.7	0.5	0.0	0.2	0.0	0.2	0.2	0.2	0.3	0.2	4.3	8	2049
	01 LST														0	0
	07 LST	0.7	0.6	0.3	0.5	0.1	0.2	0.0	0.2	0.2	0.0	0.4	0.3	3.5	11	3447
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	1.8	1.7	1.9	1.6	0.3	0.3	0.1	0.0	0.2	0.2	0.8	0.8	9.7	11	3500
	01 LST														0	0
	07 LST	12.7	14.0	18.1	19.7	18.7	18.7	18.0	20.0	18.3	16.4	13.9	11.7	200.2	8	2049
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	0.7	0.7	12.9	16.0	14.9	14.9	14.2	14.2	13.9	13.6	10.4	8.5	147.2	11	3447
	01 LST														0	0
	07 LST	15.7	14.8	17.7	19.1	24.0	19.2	18.4	20.2	19.7	21.4	17.1	17.8	225.1	11	3500
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	11.0	10.8	9.3	7.3	5.5	7.0	8.9	8.4	11.9	14.2	11.6	12.8	118.7	8	2164
	01 LST														0	0
	07 LST	8.2	7.8	9.9	7.7	7.8	9.2	8.7	9.6	9.3	10.9	8.6	8.5	106.2	11	3641
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	7.2	6.9	7.0	5.8	5.1	4.9	5.6	6.4	8.4	10.8	8.6	8.5	85.2	11	3640
	01 LST														0	0
	07 LST	25.1	24.2	27.0	26.3	29.0	27.5	29.3	27.7	26.5	29.0	25.1	25.5	322.2	8	2164
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	24.0	20.9	24.2	22.8	25.0	25.4	26.7	24.7	22.6	23.2	22.6	23.7	285.8	11	3641
	01 LST														0	0
	07 LST	26.2	23.2	25.2	25.4	26.9	26.8	28.2	27.5	26.0	27.1	25.6	25.2	313.3	11	3640
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	23.2	20.9	23.0	23.8	25.5	23.0	25.7	25.7	24.1	24.5	23.3	23.3	286.0	8	2164
	01 LST														0	0
	07 LST	20.2	19.2	21.6	21.0	22.8	22.9	24.4	22.2	20.8	20.9	20.3	21.1	237.4	11	3641
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	22.1	20.1	19.8	19.9	21.1	21.3	23.0	22.8	22.2	22.0	22.1	21.8	258.2	11	3640
	01 LST														0	0
	07 LST	21.1	19.7	19.8	21.5	23.6	21.0	24.4	24.0	22.2	23.1	20.8	20.8	262.0	8	2164
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	16.9	16.1	18.6	17.9	19.2	21.0	22.1	19.3	19.1	18.0	17.4	17.8	223.4	11	3641
	01 LST														0	0
	07 LST	19.2	17.8	17.2	17.3	18.4	19.2	21.4	20.5	20.7	19.9	19.4	19.3	230.3	11	3640

FRANKLIN MUNICIPAL, VIRGINIA

STA NO. 73680 (IN AREA NUMBER 16)

LATITUDE 3642N

LONGITUDE 07654W

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)	79	78	87	92	95	101	100	97	100	93	84	78	101	13	4744
MEAN MAX TMP (F)	51	52	57	68	76	83	87	85	79	70	60	52	68	13	4744
MEAN MIN TMP (F)	37	37	42	51	60	68	73	72	67	58	46	38	54	13	4744
ABS MIN TMP (F)	17	12	23	30	42	54	61	60	52	35	21	17	12	13	4744
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	1.6	7.7	12.4	7.4	3.1	0.1	0.0	0.0	32.6	13	4744
MEAN NO DYS TMP = DR LES 32(F)	9.5	7.6	3.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.3	7.9	30.0	13	4744
MEAN NO DYS TMP = DR 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	4744
MEAN DEW PT TMP (F)	35	35	39	47	57	64	69	69	63	55	43	36	51	12	97700
MEAN REL HUM (PCT)	73	71	68	68	71	71	73	75	74	75	71	71	72	12	97699
MEAN PRESS ALT (FT)	-137	-108	-67	-46	-51	-41	-60	-63	-91	-118	-132	-129	-86	0	-50
MEAN PRECIP (IN)	2.51	3.24	3.31	2.63	3.30	2.58	4.35	5.60	3.30	2.39	2.65	2.68	38.5	10	3649
MEAN SNOW FALL (IN)	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	4.0	10	3650
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.6	6.7	8.1	6.1	6.6	5.3	7.0	7.7	4.8	4.9	4.8	5.6	73.2	10	3649
MEAN NO DYS SNPL = DR GTR 1.5 IN	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.0	10	3650
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	3.6	2.5	2.5	2.2	2.3	1.4	1.2	0.7	1.0	2.4	2.3	2.9	25.0	12	4073
MEAN NO DYS TSMS	0.2	0.4	1.7	3.3	4.7	6.2	8.4	6.9	2.5	0.9	0.5	0.0	35.7	13	4744
P FREQ WND SPD = DR GTR 17 KTS	15.8	18.4	19.6	16.0	9.5	6.2	5.5	5.1	11.3	12.6	13.2	12.1	12.1	12	97633
P FREQ WND SPD = DR GTR 28 KTS	0.7	0.7	1.3	0.4	0.2	0.1	0.0	0.3	0.4	0.6	0.5	0.5	0.5	12	97633
P FREQ LES 5000 FT A/D LES 5 MI	38.4	33.8	29.1	29.9	28.1	26.5	23.4	27.5	28.3	36.5	32.9	30.7	30.4	12	97740
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.8	16.3	14.0	15.4	16.0	11.6	6.6	9.1	10.8	18.5	15.7	14.6	14.1	12	12217
03-05 LST	20.3	17.8	15.6	17.6	19.2	15.8	13.3	17.2	16.1	21.7	18.1	14.6	17.3	13	12579
06-08 LST	25.4	24.7	20.2	19.5	20.7	15.0	16.4	20.7	19.9	26.5	22.8	21.4	21.1	13	12948
09-11 LST	24.7	19.4	15.0	14.9	14.9	9.4	10.0	11.3	15.2	17.5	15.6	19.3	15.6	13	13130
12-14 LST	18.3	14.8	12.1	11.3	11.6	6.4	6.5	5.2	11.7	14.9	10.8	16.6	11.7	13	13136
15-17 LST	18.3	16.0	10.3	10.4	10.7	7.1	7.2	5.0	11.9	14.7	12.1	15.3	11.6	13	12908
18-20 LST	17.2	14.3	11.5	12.0	12.7	8.6	8.0	8.8	11.5	15.0	11.4	12.8	11.9	12	12219
21-23 LST	18.9	14.3	12.5	12.9	12.1	8.3	6.5	6.7	10.8	17.5	13.9	14.2	12.4	12	12216
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.0	3.6	2.6	2.9	4.1	2.0	0.3	0.2	0.9	3.6	3.2	4.6	2.8	12	12217
03-05 LST	4.7	4.1	4.4	4.7	4.8	2.2	1.7	2.9	2.4	5.5	4.1	5.3	3.9	13	12579
06-08 LST	5.6	5.7	5.2	3.9	2.7	1.4	1.4	2.0	3.2	5.3	5.0	5.5	3.9	13	12948
09-11 LST	4.8	4.0	1.8	1.5	1.0	0.4	0.1	0.2	0.3	1.4	1.5	3.2	1.7	13	13130
12-14 LST	3.1	1.9	1.6	0.8	0.5	0.1	0.3	0.1	0.1	0.4	0.8	2.6	1.0	13	13136
15-17 LST	3.5	3.4	1.9	1.3	0.8	0.5	0.4	0.5	0.2	1.0	1.7	3.2	1.5	13	12908
18-20 LST	3.8	3.2	3.1	2.2	1.4	0.1	0.1	0.1	0.4	1.2	1.6	3.1	1.7	12	12219
21-23 LST	4.5	2.9	2.9	2.9	2.9	1.2	0.3	0.0	0.6	2.2	2.8	3.5	2.2	12	12216

FRANKLIN MUNICIPAL, VIRGINIA

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	19 LST	26.7	25.1	28.1	26.7	27.9	28.2	29.0	28.8	27.7	27.6	27.5	27.4	330.7	13	4265
	01 LST	25.2	24.4	27.7	25.6	26.9	27.3	29.1	28.9	27.7	26.3	25.6	25.7	321.4	13	4197
	07 LST	22.5	21.4	24.8	23.1	25.6	26.2	26.9	25.2	24.7	23.7	23.2	23.6	292.9	13	4379
	13 LST	26.2	24.3	28.1	28.1	28.3	28.7	30.0	30.4	27.8	27.5	27.6	26.9	333.9	13	4379
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	12.9	12.3	12.6	9.6	13.4	14.9	15.6	19.3	16.2	15.5	14.8	13.6	170.7	13	4165
	01 LST	10.5	9.3	10.5	10.4	14.2	17.2	18.1	18.4	15.5	14.3	11.6	12.2	162.2	13	4127
	07 LST	7.2	7.4	7.8	8.7	11.2	13.5	15.5	14.1	12.0	11.9	11.2	11.2	131.7	13	4196
	13 LST	8.9	7.2	6.0	7.4	9.8	12.7	13.6	15.2	10.1	10.6	11.3	10.4	123.2	13	4188
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.6	3.2	4.5	4.1	2.9	1.4	1.6	1.1	2.3	3.2	2.6	2.7	32.8	13	4023
	01 LST	4.4	4.2	5.2	3.3	2.0	1.0	0.7	0.7	3.2	3.7	3.1	2.9	34.4	13	4010
	07 LST	4.2	4.2	5.1	3.9	2.9	1.2	0.8	1.3	3.5	3.4	3.6	4.2	38.3	13	4078
	13 LST	6.9	6.2	7.9	7.1	3.9	2.3	2.8	1.5	3.6	4.2	4.7	4.3	55.4	13	4085
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	13.7	13.7	13.6	14.8	18.8	17.0	18.8	21.0	18.2	16.6	16.3	14.4	198.9	13	4023
	01 LST	12.4	11.8	12.9	13.8	17.3	18.9	18.9	18.8	16.8	17.2	15.3	14.0	188.1	13	4010
	07 LST	11.2	10.4	12.7	13.9	16.9	17.9	19.8	18.9	17.2	15.2	16.1	13.7	183.5	13	4078
	13 LST	11.8	11.5	10.0	10.2	13.8	13.0	12.5	16.1	13.9	14.3	14.2	12.9	154.2	13	4085
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.9	10.0	11.1	7.8	7.0	5.4	5.3	8.8	9.7	13.5	13.2	12.2	113.9	12	3776
	01 LST	11.4	12.0	14.3	12.2	12.1	13.8	14.1	12.1	14.1	15.4	14.3	14.4	160.2	12	3789
	07 LST	5.6	6.8	8.4	8.0	8.4	8.0	8.4	7.0	6.4	9.9	8.5	7.6	93.0	12	3778
	13 LST	6.4	8.0	6.7	7.3	6.6	5.4	5.9	6.3	5.7	9.0	9.0	9.3	85.6	12	3780
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.6	23.2	26.8	23.4	26.4	26.5	27.0	26.8	25.5	24.4	26.1	26.6	309.3	13	4265
	01 LST	23.3	22.0	23.7	24.2	24.8	25.8	27.7	26.8	26.4	23.3	24.6	25.7	300.3	13	4197
	07 LST	21.1	19.4	23.2	23.0	23.7	24.2	24.5	23.0	21.8	21.5	21.3	22.7	269.4	13	4379
	13 LST	24.0	22.2	25.9	25.5	26.0	26.3	26.3	27.3	23.8	24.7	25.4	25.1	302.5	13	4379
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.1	20.5	24.1	22.3	23.7	23.2	24.6	24.6	23.3	21.8	23.2	23.9	276.3	13	4265
	01 LST	20.4	19.5	23.4	22.1	22.7	24.5	23.9	25.1	24.0	21.2	21.9	23.6	274.3	13	4197
	07 LST	17.8	17.4	20.3	20.3	22.0	22.4	22.7	20.9	19.7	19.6	18.1	19.8	241.0	13	4379
	13 LST	21.2	19.3	21.7	20.5	21.1	21.7	22.8	22.8	20.5	21.5	21.9	23.3	258.3	13	4379
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.6	18.1	21.3	19.8	22.0	21.5	22.5	23.2	21.9	20.3	21.7	22.1	253.0	13	4265
	01 LST	18.2	18.9	20.9	19.4	20.4	22.6	24.5	22.9	23.0	20.3	20.0	21.4	250.5	13	4197
	07 LST	15.4	15.1	17.9	17.6	19.8	21.3	20.8	19.1	18.3	18.5	15.9	16.9	216.6	13	4379
	13 LST	18.3	17.6	18.9	19.2	20.1	20.7	21.5	21.6	19.3	20.9	19.9	20.2	238.2	13	4379

HAMPTON/LANGLEY AFB, VIRGINIA

STA NO. 74598 (IN AREA NUMBER 16)

LATITUDE 3705N

LONGITUDE 07621W

ELEVATION(FT) 00010

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	FOR (YRS)	NO. OBS
ABS MAX TMP (F)	78	82	90	95	97	102	103	100	98	95	85	78	103	40	-613
MEAN MAX TMP (F)	49	51	57	67	75	83	86	85	80	70	60	51	68	39	-113
MEAN MIN TMP (F)	33	34	40	49	58	67	71	70	66	54	43	35	52	39	-113
ABS MIN TMP (F)	5	4	11	22	33	47	56	53	46	32	15	6	4	40	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.5	1.5	7.7	12.2	8.5	2.7	0.2	0.0	0.0	33.3	12	4382
MEAN NO DYS TMP = DR LES 32(F)	14.0	10.1	5.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	3.2	13.6	46.5	12	4382
MEAN NO DYS TMP = DR 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	4382
MEAN DEW PT TMP (F)	32	33	36	47	56	64	69	69	64	54	42	33	50	12	105135
MEAN REL HUM (PCT)	71	71	68	67	71	71	73	75	74	75	72	72	72	12	105134
MEAN PRESS ALT (FT)	-163	-134	-96	-76	-81	-72	-92	-91	-117	-143	-159	-155	-114	0	-50
MEAN PRECIP (IN)	3.14	3.24	3.36	2.99	3.45	3.50	4.95	4.72	3.74	2.55	2.62	2.73	41.0	41	-113
MEAN SNOW FALL (IN)	2.2	1.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.4	7.5	12	4383
MEAN NO DYS PRCP = DR GTP 0.1 IN	6.4	6.5	6.4	6.1	6.5	6.2	7.7	7.5	6.0	4.4	4.5	5.8	74.0	41	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.7	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.9	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	3.5	2.0	1.4	2.1	0.9	0.5	0.7	1.7	3.3	3.0	3.3	25.3	12	4382
MEAN NO DYS TSTMS	0.2	0.6	1.8	3.2	5.8	6.0	9.3	6.7	3.2	1.3	0.7	0.5	39.3	12	4383
P FREQ WND SPD = DR GTR 17 KTS	12.8	12.8	14.0	10.5	7.0	3.5	3.3	4.5	6.8	10.6	9.1	10.0	8.7	12	105157
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.4	0.4	0.8	0.1	0.0	0.0	0.2	0.5	1.1	0.4	0.4	0.4	12	105157
P FREQ LES 5000 FT A/D LES 5 MI	29.3	30.2	28.6	23.7	24.1	21.5	18.2	26.8	24.5	31.8	26.8	24.5	25.8	12	105160
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.8	15.3	15.6	12.8	13.4	9.5	6.0	10.0	9.7	15.5	15.1	13.5	12.8	12	13145
03-05 LST	16.8	17.9	14.5	13.9	17.3	13.4	9.2	14.3	13.7	19.5	16.1	14.1	15.1	12	13146
06-08 LST	20.5	20.6	18.5	16.8	18.1	15.6	13.2	19.4	18.1	25.4	18.6	17.7	18.5	12	13145
09-11 LST	18.5	18.0	15.8	11.6	13.0	11.1	8.3	11.8	10.7	17.3	14.6	16.9	14.0	12	13143
12-14 LST	15.5	15.7	11.9	9.7	9.0	6.6	4.2	5.6	8.5	12.3	10.5	13.6	10.3	12	13144
15-17 LST	13.4	16.5	12.1	8.0	9.4	5.6	3.2	4.9	9.0	11.7	11.2	12.3	9.8	12	13145
18-20 LST	14.7	16.0	11.9	8.1	9.3	7.4	3.2	6.2	7.5	10.7	11.4	12.7	9.9	12	13146
21-23 LST	16.7	15.7	14.3	9.6	12.0	8.1	3.7	8.4	8.8	12.7	12.4	13.4	11.3	12	13146
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.7	5.4	4.4	2.6	4.3	0.9	0.2	0.7	0.9	3.6	5.6	5.2	3.2	12	13145
03-05 LST	5.2	6.4	3.9	2.9	4.1	2.3	0.8	2.0	3.3	5.5	7.2	5.3	4.1	12	13146
06-08 LST	6.0	6.5	3.5	3.5	3.3	1.5	0.5	2.6	3.3	6.6	6.0	6.1	4.1	12	13145
09-11 LST	2.5	4.1	2.5	1.2	1.4	0.5	0.1	0.3	0.4	1.7	2.9	3.7	1.8	12	13143
12-14 LST	2.7	3.4	1.9	0.2	0.3	0.1	0.2	0.4	0.4	0.5	0.8	2.9	1.2	12	13144
15-17 LST	3.2	4.6	2.0	0.8	0.4	0.4	0.4	0.8	0.6	1.1	2.2	3.7	1.7	12	13145
18-20 LST	3.7	5.5	2.6	2.1	2.0	0.3	0.2	0.2	0.4	1.1	1.9	3.2	1.9	12	13146
21-23 LST	3.5	3.7	3.9	1.6	3.0	0.6	0.0	0.1	0.1	2.5	3.1	4.4	2.2	12	13146

HAMPTON/LANGLEY AFB, VIRGINIA

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	19 LST	27.4	24.4	27.7	28.1	28.5	28.3	30.4	29.6	28.5	28.9	27.5	28.1	307.4	12	4382
	01 LST	27.2	24.6	27.0	26.8	27.4	28.0	30.2	29.1	27.7	27.8	26.0	27.3	329.1	12	4382
	07 LST	24.6	22.6	26.2	25.7	26.5	26.5	28.2	26.7	25.4	23.9	24.9	26.1	307.3	12	4382
	13 LST	27.3	23.9	27.9	28.6	29.1	29.3	30.2	30.2	28.7	28.0	27.6	27.6	338.4	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.7	16.5	17.1	17.1	20.2	21.0	22.9	22.5	20.3	19.6	18.7	19.2	233.8	12	4382
	01 LST	15.7	13.9	14.7	15.7	18.5	21.2	22.5	22.2	19.7	18.5	15.8	16.4	214.8	12	4382
	07 LST	13.0	12.2	13.0	12.5	13.8	16.1	17.3	16.7	16.1	13.8	14.8	16.6	175.9	12	4382
	13 LST	10.1	9.7	8.2	8.4	12.9	15.5	16.4	16.7	14.3	13.0	11.5	11.9	148.6	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.6	1.8	3.3	1.5	1.3	0.4	0.6	0.5	1.1	2.4	1.0	2.4	18.9	12	4245
	01 LST	2.5	3.6	2.7	1.6	1.1	0.6	0.2	0.5	1.5	2.0	2.1	2.0	20.4	12	4247
	07 LST	2.5	2.6	3.5	2.6	2.4	1.1	1.1	1.7	2.7	3.3	2.6	2.5	28.6	12	4233
	13 LST	5.7	5.4	6.5	5.0	3.5	1.7	1.5	1.8	2.4	4.1	3.8	5.1	46.5	12	4263
SFC WND 4-10 KTS AND THP 33-89 DEG F AND NO PRECIP.	19 LST	13.4	13.9	17.6	19.2	19.4	18.4	20.1	18.8	17.6	14.2	15.3	13.3	201.2	12	4245
	01 LST	12.3	12.2	13.8	16.1	14.9	16.4	17.2	15.5	13.3	14.4	13.0	11.7	170.8	12	4247
	07 LST	10.5	11.6	14.0	15.3	13.4	16.7	18.1	15.6	14.6	13.3	13.8	11.0	169.9	12	4233
	13 LST	11.8	12.6	12.5	12.7	16.9	16.1	15.9	15.5	17.5	16.6	15.2	14.0	177.3	12	4263
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.1	9.7	11.2	7.9	7.8	6.8	5.6	8.2	10.6	12.5	13.4	12.5	117.3	12	4382
	01 LST	12.9	12.1	12.7	13.2	13.6	13.4	13.8	13.0	15.0	14.8	14.3	15.7	164.5	12	4382
	07 LST	7.8	7.9	9.4	8.6	7.8	8.1	8.0	7.2	7.7	10.1	10.4	9.0	102.0	12	4382
	13 LST	8.7	7.4	7.1	7.5	6.2	6.0	5.6	6.3	8.4	10.5	9.1	9.2	92.0	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.4	23.2	26.5	26.2	27.0	27.1	29.6	27.3	27.1	26.1	25.7	26.0	317.2	12	4382
	01 LST	24.7	22.5	24.8	25.8	26.1	26.4	28.6	26.9	26.1	24.6	24.0	26.1	306.6	12	4382
	07 LST	23.5	21.3	24.1	23.8	24.6	24.3	25.6	23.2	23.4	21.6	23.4	24.0	282.8	12	4382
	13 LST	25.0	22.8	25.6	26.0	27.2	27.2	29.5	26.6	25.4	25.4	26.3	26.0	312.0	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.5	20.5	22.8	22.6	24.0	23.6	26.6	24.6	24.8	22.7	22.9	23.8	281.4	12	4382
	01 LST	22.2	19.8	22.3	23.4	24.6	24.8	27.8	25.0	24.1	22.6	21.7	24.8	283.1	12	4382
	07 LST	20.2	18.2	21.2	21.2	22.8	22.8	24.1	21.8	20.9	18.8	20.8	21.5	254.3	12	4382
	13 LST	22.0	19.2	20.9	20.3	22.5	23.7	24.4	22.9	22.0	22.2	23.2	23.3	266.6	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.4	18.6	19.7	20.7	21.5	22.2	24.5	23.2	23.5	21.1	20.8	22.0	258.2	12	4382
	01 LST	20.5	18.1	20.2	20.6	22.6	23.1	25.6	23.5	22.7	20.8	19.4	22.5	259.6	12	4382
	07 LST	18.3	16.7	19.4	18.9	20.2	20.9	22.2	20.1	19.3	17.4	19.1	19.4	231.9	12	4382
	13 LST	19.5	17.0	19.2	18.8	20.8	22.7	23.6	21.7	21.0	21.1	21.5	21.5	248.2	12	4382

WILLIAMSBURG/CAMP PEARY AAF, VIRGINIA

STA NO. 75120 (IN AREA NUMBER 16)

LATITUDE 3718N

LONGITUDE 07638W

ELEVATION(FT) 00037

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	72	76	84	90	93	99	96	94	95	86	80	73	99	6	-73454
MEAN MAX TMP (F)	47	49	58	66	77	83	85	85	78	70	61	47	67	6	-73454
MEAN MIN TMP (F)	29	32	40	48	59	66	70	69	62	51	43	31	50	6	-73454
ABS MIN TMP (F)	10	11	23	30	40	49	56	53	44	32	25	13	10	6	-73454
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	3.0	5.0	7.2	6.2	3.2	0.0	0.0	0.0	24.8	6	-73454
MEAN NO DYS TMP = OR LES 32(F)	20.6	16.1	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.2	2.4	20.2	65.5	6	-73454
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	-73454
MEAN DEW PT TMP (F)	27	29	36	42	54	63	68	66	61	49	41	28	47	6	-73454
MEAN REL HUM (PCT)	68	67	63	60	65	71	74	73	75	70	68	67	68	6	-73454
MEAN PRESS ALT (FT)	-139	-110	-72	-50	-55	-46	-67	-64	-90	-117	-134	-132	-89	0	-50
MEAN PRECIP (IN)	3.28	4.10	3.60	2.80	3.52	4.35	5.41	2.74	4.05	2.79	2.94	3.21	42.8	5	-73454
MEAN SNOW FALL (IN)	4.8	3.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	11.2	5	-73454
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.2	8.4	8.2	6.0	6.7	7.7	7.5	6.2	3.8	4.2	4.2	6.0	75.1	5	-73454
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.0	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.6	5	-73454
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.0	4.8	2.4	1.2	1.6	1.2	0.2	1.0	1.0	3.0	4.0	2.8	27.2	6	-73454
MEAN NO DYS TSTMS	0.0	0.6	1.6	3.2	6.2	6.2	8.2	6.6	1.0	1.2	0.0	0.6	35.4	6	-73454
P FREQ WND SPD = OR GTR 17 KTS	3.4	5.1	5.5	3.0	0.3	0.4	0.1	0.2	1.0	1.4	2.3	2.3	2.1	6	-73454
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	6	-73454
P FREQ LES 5000 FT A/D LES 5 MI	26.2	33.5	26.3	24.0	22.2	26.8	21.1	18.1	28.2	23.1	23.8	24.6	24.8	6	-73454
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	12.5	19.4	13.1	9.8	9.0	8.4	6.5	2.8	13.3	13.9	14.0	14.0	11.6	6	-73454
03-05 LST	15.3	20.1	11.8	12.4	11.8	14.4	8.0	7.1	14.4	19.1	14.0	13.5	13.7	6	-73454
06-08 LST	20.0	25.3	15.5	18.0	13.5	21.1	16.1	16.0	18.1	19.4	17.8	16.1	18.1	6	-73454
09-11 LST	19.6	24.3	13.1	16.4	11.6	15.6	7.1	7.1	13.1	12.6	12.9	17.2	14.2	6	-73454
12-14 LST	15.5	17.7	8.6	9.8	4.1	10.4	3.2	2.6	8.9	6.5	8.0	14.8	9.2	6	-73454
15-17 LST	13.5	17.5	8.2	7.1	2.6	10.4	3.7	2.4	11.9	7.0	7.8	11.4	8.6	6	-73454
18-20 LST	12.3	20.1	11.2	7.6	5.6	10.4	3.9	2.2	11.7	8.1	7.3	11.0	9.3	6	-73454
21-23 LST	13.3	20.3	12.3	8.7	7.1	9.3	5.8	3.2	11.7	11.3	8.7	12.5	10.4	6	-73454
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	6.1	3.7	2.9	2.4	0.9	0.2	0.0	0.6	3.1	3.1	4.9	3.0	5	-73454
03-05 LST	5.4	6.6	4.3	3.8	2.6	1.8	0.9	0.6	0.6	6.3	6.7	6.0	3.8	6	-73454
06-08 LST	5.8	10.2	2.6	2.0	1.7	2.2	0.2	1.7	2.5	4.6	6.4	6.7	3.9	6	-73454
09-11 LST	6.5	3.8	2.8	0.7	0.0	0.2	0.0	0.0	1.1	0.8	2.9	3.9	1.9	6	-73454
12-14 LST	4.1	3.1	2.2	0.7	0.0	0.2	0.0	0.0	0.3	1.1	1.3	1.1		6	-73454
15-17 LST	3.7	2.8	0.6	0.4	0.2	0.4	0.6	0.2	0.0	0.3	1.1	1.7	1.0	6	-73454
18-20 LST	2.6	3.8	1.9	1.1	0.0	0.0	0.2	0.0	0.6	0.0	0.4	3.7	1.2	6	-73454
21-23 LST	3.4	6.1	3.0	1.3	1.1	0.9	0.0	0.0	1.1	1.6	2.4	3.9	2.1	6	-73454

WILLIAMSBURG/CAMP PEARY AAF, VIRGINIA

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	19 LST	27.8	23.0	27.8	27.8	30.2	27.8	30.2	30.2	27.2	29.2	28.8	28.2	338.2	6	-73454
	01 LST	27.6	23.4	27.2	27.4	28.8	27.6	29.4	30.4	26.7	26.2	26.8	27.0	328.3	6	-73454
	07 LST	25.8	21.0	26.6	25.6	27.8	25.0	26.8	27.0	25.2	25.5	24.0	27.0	307.3	6	-73454
	13 LST	26.6	23.4	29.0	27.8	30.5	28.4	30.4	30.8	28.0	29.5	28.2	26.8	339.5	6	-73454
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.4	16.3	17.8	17.6	23.8	21.8	25.4	27.4	21.8	22.7	22.6	21.8	259.4	6	-73454
	01 LST	19.0	14.5	17.6	17.2	22.8	22.6	23.4	26.4	20.7	20.2	19.2	18.4	242.0	6	-73454
	07 LST	18.0	13.5	17.2	16.0	21.4	19.0	21.8	22.3	20.0	20.2	18.0	18.0	225.4	6	-73454
	13 LST	14.6	11.9	14.0	13.0	19.8	18.2	23.0	21.9	16.7	20.2	16.4	12.4	202.1	6	-73454
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.6	0.8	1.6	0.6	0.0	0.2	0.4	0.0	0.0	0.2	1.0	0.0	5.4	6	-73454
	01 LST	0.9	1.2	1.2	0.4	0.0	0.0	0.0	0.2	0.0	0.2	0.4	1.0	5.5	6	-73454
	07 LST	0.6	0.6	1.4	0.8	0.2	0.2	0.0	0.0	0.0	0.3	0.2	0.0	4.5	6	-73454
	13 LST	1.1	1.5	2.2	1.2	0.2	0.2	0.0	0.2	0.0	0.0	0.6	0.8	8.2	6	-73454
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	12.2	13.8	18.1	21.4	24.9	21.5	22.9	23.3	19.6	18.1	16.6	15.1	227.5	6	-73454
	01 LST	11.3	11.3	17.4	19.1	18.7	17.2	19.4	17.6	17.7	16.5	17.9	9.5	193.6	6	-73454
	07 LST	8.1	8.5	18.4	20.7	21.0	19.1	19.7	19.8	18.3	15.0	17.3	8.4	194.3	6	-73454
	13 LST	19.7	19.3	19.5	19.7	22.7	19.4	21.7	21.3	19.1	23.4	20.7	16.6	235.1	6	-73454
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.6	9.5	9.8	8.2	8.0	6.4	5.4	7.6	11.0	15.7	12.2	14.4	120.8	6	-73454
	01 LST	14.2	10.3	13.0	14.2	11.8	12.4	12.4	13.7	16.7	16.3	13.8	16.4	167.4	6	-73454
	07 LST	11.0	8.3	8.8	10.0	8.6	8.0	8.8	7.2	9.5	12.7	9.2	12.8	114.9	6	-73454
	13 LST	11.4	8.1	8.4	6.8	6.6	5.2	4.6	5.4	9.5	14.7	9.2	9.8	99.7	6	-73454
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.4	21.8	26.0	27.6	28.6	26.4	29.4	29.8	25.7	28.0	26.8	26.6	323.1	6	-73454
	01 LST	26.6	21.8	26.0	25.8	28.0	26.8	28.6	29.6	24.8	25.0	25.0	26.2	314.2	6	-73454
	07 LST	23.8	20.0	24.0	24.0	26.4	23.0	25.4	26.2	22.7	24.7	23.0	25.0	288.2	6	-73454
	13 LST	25.0	22.6	27.6	26.6	28.2	25.4	29.0	29.2	24.8	28.2	26.6	23.2	318.4	6	-73454
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.8	18.6	22.8	22.8	25.8	24.6	25.6	26.6	24.2	25.7	23.6	23.2	287.3	6	-73454
	01 LST	25.0	17.7	23.4	23.8	23.8	24.2	26.2	27.6	23.7	24.2	24.0	24.2	287.8	6	-73454
	07 LST	21.2	17.5	22.6	23.0	24.2	20.8	24.6	25.1	20.5	22.5	19.8	23.2	265.0	6	-73454
	13 LST	21.6	19.7	21.0	21.0	24.0	22.2	24.4	25.1	22.2	25.7	22.8	22.6	272.3	6	-73454
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.8	16.5	20.2	21.4	23.8	21.6	22.2	25.0	22.7	24.7	22.6	20.0	261.5	6	-73454
	01 LST	22.4	15.5	22.4	21.0	22.0	22.2	24.6	26.2	23.0	22.5	21.6	21.6	265.0	6	-73454
	07 LST	19.2	14.9	20.8	20.0	21.2	19.0	22.8	23.3	18.8	21.2	18.4	21.2	240.8	6	-73454
	13 LST	20.8	17.3	19.6	18.4	22.0	20.8	22.6	23.7	20.7	24.7	20.2	21.8	252.6	6	-73454

WILLIAMSBURG/CENTRAL AIRPORT, VIRGINIA

STA NO. 75122 (IN AREA NUMBER 16)

LATITUDE 3719N

LONGITUDE 07643W

ELEVATION(FT) 00105

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
														(YRS)	DBS
ABS MAX TMP (F)	72	76	84	90	93	99	96	94	95	86	80	73	95	6	-73454
MEAN MAX TMP (F)	47	49	58	66	77	83	85	85	78	70	61	47	67	6	-73454
MEAN MIN TMP (F)	29	32	40	48	59	66	70	69	62	51	43	31	50	6	-73454
ABS MIN TMP (F)	10	11	23	30	40	49	58	53	44	32	25	13	10	6	-73454
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	3.0	5.0	7.2	6.2	3.2	0.0	0.0	0.0	24.8	6	-73454
MEAN NO DYS TMP = DR LES 32(F)	20.6	16.1	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.2	2.4	20.2	65.5	6	-73454
MEAN NO DYS TMP = DR 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	-73454
MEAN DEW PT TMP (F)	27	29	35	42	54	63	68	66	61	49	41	28	47	6	-73454
MEAN REL HUM (PCT)	68	67	63	60	65	71	74	73	75	70	68	67	68	6	-73454
MEAN PRESS ALT (FT)	-71	-62	-4	17	12	21	0	3	-22	-49	-66	-64	-21	0	-50
MEAN PRECIP (IN)	3.28	4.10	3.60	2.80	3.52	4.36	5.41	2.74	4.05	2.79	2.94	3.21	42.8	5	-73454
MEAN SNOW FALL (IN)	4.8	3.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	11.2	5	-73454
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.2	8.4	8.2	6.0	6.7	7.7	7.5	6.2	3.8	4.2	4.2	6.0	75.1	5	-73454
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.0	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.6	5	-73454
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.0	4.8	2.4	1.2	1.6	1.2	0.2	1.0	1.0	3.0	4.0	2.8	27.2	6	-73454
MEAN NO DYS TSTMS	0.0	0.6	1.6	3.2	6.2	6.2	8.2	6.6	1.0	1.2	0.0	0.6	35.4	6	-73454
P FREQ WND SPD = DR GTR 17 KTS	3.4	5.1	5.5	3.0	0.3	0.4	0.1	0.2	1.0	1.4	2.3	2.3	2.1	6	-73454
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	6	-73454
P FREQ LES 5000 FT A/D LES 5 MI	26.2	33.5	26.3	24.0	22.2	26.8	21.1	18.1	28.2	23.1	23.8	24.6	24.8	6	-73454
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	12.5	19.4	13.1	9.8	9.0	8.4	6.5	2.8	13.3	15.9	14.0	14.0	11.6	6	-73454
03-05 LST	15.3	20.1	11.8	12.4	11.8	14.4	8.0	7.1	14.4	19.1	14.0	15.9	13.7	6	-73454
06-08 LST	20.0	25.3	15.5	18.0	13.5	21.1	16.1	16.0	18.1	19.4	17.8	16.1	18.1	6	-73454
09-11 LST	19.6	24.3	13.1	16.4	11.6	15.6	7.1	7.1	13.1	12.6	12.9	17.2	14.2	6	-73454
12-14 LST	15.5	17.7	8.6	9.8	4.1	10.4	3.2	2.6	8.9	6.5	8.0	14.8	9.2	6	-73454
15-17 LST	13.5	17.5	8.2	7.1	2.6	10.4	3.7	2.4	11.9	7.0	7.8	11.4	8.6	6	-73454
18-20 LST	12.7	20.1	11.2	7.6	5.6	10.4	3.9	2.2	11.7	8.1	7.3	11.0	9.3	6	-73454
21-23 LST	13.3	20.3	12.3	8.7	7.1	9.3	5.8	3.2	11.7	11.3	8.7	12.9	10.4	6	-73454
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	6.1	3.7	2.9	2.4	0.9	0.2	0.0	0.6	5.1	5.1	4.9	3.0	6	-73454
03-05 LST	5.4	6.6	4.3	3.8	2.6	1.8	0.9	0.6	0.6	6.5	6.7	6.0	3.8	6	-73454
06-08 LST	5.8	10.2	2.6	2.0	1.7	2.2	0.2	1.7	2.5	4.6	6.4	6.7	3.9	6	-73454
09-11 LST	6.5	3.8	2.8	0.7	0.0	0.2	0.0	0.0	1.1	0.8	2.9	3.9	1.9	6	-73454
12-14 LST	4.1	3.1	2.2	0.7	0.0	0.2	0.0	0.0	0.0	0.3	1.1	1.9	1.1	6	-73454
15-17 LST	3.7	2.8	0.6	0.4	0.2	0.4	0.6	0.2	0.0	0.3	1.1	1.7	1.0	6	-73454
18-20 LST	2.6	3.8	1.9	1.1	0.0	0.0	0.2	0.0	0.6	0.0	0.4	3.7	1.2	6	-73454
21-23 LST	3.4	6.1	3.0	1.3	1.1	0.9	0.0	0.0	1.1	1.6	2.4	3.9	2.1	6	-73454

WILLIAMSBURG/CENTRAL AIRPORT, VIRGINIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.8	23.0	27.9	27.8	30.2	27.8	30.2	30.2	27.2	27.2	28.8	28.2	338.2	6	-73454
	01 LST	27.6	23.4	27.2	27.4	28.8	27.6	29.4	30.4	26.7	26.2	26.8	27.0	328.5	6	-73454
	07 LST	25.8	21.0	26.6	25.6	27.8	25.0	26.8	27.0	25.2	25.5	24.0	27.0	307.3	6	-73454
	13 LST	26.6	23.4	29.0	27.8	30.6	28.4	30.4	30.8	28.0	29.5	28.2	26.8	339.5	6	-73454
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.4	16.3	17.8	17.6	23.8	21.8	25.4	27.4	21.8	22.7	22.6	21.8	259.4	6	-73454
	01 LST	19.0	14.5	17.6	17.2	22.8	22.6	23.4	26.4	20.7	20.2	19.2	18.4	242.0	6	-73454
	07 LST	18.0	13.5	17.2	16.0	21.4	19.0	21.8	22.3	20.0	20.2	18.0	18.0	225.4	6	-73454
	13 LST	14.6	11.9	14.0	13.0	19.8	18.2	23.0	21.9	16.7	20.2	16.4	12.4	202.1	6	-73454
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.6	0.8	1.6	0.6	0.0	0.2	0.4	0.0	0.0	0.2	1.0	0.0	5.4	6	-73454
	01 LST	0.9	1.2	1.2	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.4	1.0	5.5	6	-73454
	07 LST	0.6	0.6	1.4	0.8	0.2	0.2	0.0	0.0	0.0	0.5	0.2	0.0	4.5	6	-73454
	13 LST	1.1	1.5	2.2	1.2	0.2	0.2	0.0	0.2	0.2	0.0	0.6	0.8	8.2	6	-73454
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	12.2	13.8	18.1	21.4	24.9	21.5	22.9	23.3	19.6	18.1	16.6	15.1	227.5	6	-73454
	01 LST	11.3	11.3	17.4	19.1	18.7	17.2	19.4	17.6	17.7	16.5	17.9	9.5	193.6	6	-73454
	07 LST	8.1	8.5	18.4	20.7	21.0	19.1	19.7	19.8	18.3	15.0	17.3	8.4	194.3	6	-73454
	13 LST	15.7	15.3	19.5	19.7	22.7	19.4	21.7	21.3	19.1	23.4	20.7	16.6	235.1	6	-73454
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.6	9.5	9.8	8.2	8.0	6.4	5.4	7.6	11.0	15.7	12.2	14.4	120.8	6	-73454
	01 LST	14.2	10.3	15.0	14.2	11.8	12.4	12.4	13.7	16.7	16.5	13.8	16.4	167.4	6	-73454
	07 LST	11.0	8.3	8.8	10.0	8.6	8.0	8.8	7.2	9.5	12.7	9.2	12.8	114.9	6	-73454
	13 LST	11.4	8.1	8.4	6.8	6.6	5.2	4.6	5.4	9.5	14.7	9.2	9.8	99.7	6	-73454
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.4	21.8	26.0	27.6	28.6	26.4	29.4	29.8	25.7	28.0	26.8	26.6	323.1	6	-73454
	01 LST	26.6	21.8	26.0	25.8	28.0	26.8	28.6	29.6	24.8	25.0	25.0	26.2	314.2	6	-73454
	07 LST	23.8	20.0	24.0	24.0	26.4	23.0	25.4	26.2	22.7	24.7	23.0	25.0	288.2	6	-73454
	13 LST	25.0	22.6	27.6	26.6	28.2	25.4	29.0	29.2	24.8	28.2	26.6	25.2	318.4	6	-73454
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.8	18.6	22.8	22.8	25.8	24.6	25.6	26.6	24.2	25.7	23.6	23.2	287.3	6	-73454
	01 LST	25.0	17.7	23.4	23.8	23.8	24.2	26.2	27.6	23.7	24.2	24.0	24.2	287.8	6	-73454
	07 LST	21.2	17.5	22.6	23.0	24.2	20.8	24.6	25.1	20.5	22.5	19.8	23.2	265.0	6	-73454
	13 LST	21.6	19.7	21.0	21.0	24.0	22.2	24.4	25.1	22.2	25.7	22.8	22.6	272.3	6	-73454
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.8	16.5	20.2	21.4	23.8	21.6	22.2	25.0	22.7	24.7	22.6	20.0	261.5	6	-73454
	01 LST	22.4	15.5	22.4	21.0	22.0	22.2	24.6	26.2	23.0	22.5	21.6	21.6	265.0	6	-73454
	07 LST	19.2	14.9	20.8	20.0	21.2	19.0	22.8	23.3	18.8	21.2	18.4	21.2	240.8	6	-73454
	13 LST	20.8	17.3	19.6	18.4	22.0	20.8	22.6	23.7	20.7	24.7	20.2	21.8	252.6	6	-73454

NEWPORT NEWS/PATRICK HENRY, VIRGINIA

STA NO. 75123 (IN AREA NUMBER 16)

LATITUDE 3707N

LONGITUDE 07629W

ELEVATION(FT) 00041

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
														(YRS)	UBS
ABS MAX TMP (F)	72	75	84	90	93	99	96	94	95	86	80	73	99	6	-73454
MEAN MAX TMP (F)	47	49	58	66	77	83	85	85	78	70	61	47	67	6	-73454
MEAN MIN TMP (F)	29	32	40	48	59	66	70	69	62	51	43	31	50	6	-73454
ABS MIN TMP (F)	10	11	23	30	40	49	58	53	44	32	25	13	10	6	-73454
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	3.0	5.0	7.2	6.2	3.2	0.0	0.0	0.0	24.8	6	-73454
MEAN NO DYS TMP = DR LES 32(F)	20.6	16.1	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.2	2.4	20.2	65.5	6	-73454
MEAN NO DYS TMP = DR 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	-73454
MEAN DEW PT TMP (F)	27	29	36	42	54	63	68	66	61	49	41	28	47	6	-73454
MEAN REL HUM (PCT)	68	67	63	60	65	71	74	73	75	70	68	67	68	6	-73454
MEAN PRESS ALT (FT)	-133	-104	-66	-45	-50	-41	-61	-60	-86	-112	-129	-125	-83	0	-50
MEAN PRECIP (IN)	3.28	4.10	3.60	2.80	3.52	4.36	5.41	2.74	4.05	2.79	2.94	3.21	42.8	5	-73454
MEAN SNOW FALL (IN)	4.8	3.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	11.2	5	-73454
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.2	8.4	8.2	6.0	6.7	7.7	7.5	6.2	3.8	4.2	4.2	6.0	75.1	5	-73454
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.0	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	2.6	5	-73454
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	4.0	4.8	2.4	1.2	1.6	1.2	0.2	1.0	1.0	3.0	4.0	2.8	27.2	6	-73454
MEAN NO DYS TSTMS	0.0	0.6	1.6	3.2	6.2	6.2	8.2	6.6	1.0	1.2	0.0	0.6	35.4	6	-73454
P FREQ WND SPD = DR GTR 17 KTS	3.4	5.1	5.5	3.0	0.3	0.4	0.1	0.2	1.0	1.4	2.3	2.3	2.1	6	-73454
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	6	-73454
P FREQ LES 3000 FT A/O LES 5 MI	26.2	33.5	26.3	24.0	22.2	26.8	21.1	18.1	28.2	23.1	23.8	24.6	24.8	6	-73454
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	12.5	19.4	13.1	9.8	9.0	8.4	6.5	2.8	13.3	15.9	14.0	14.0	11.6	6	-73454
03-05 LST	15.3	20.1	11.8	12.4	11.8	14.4	8.0	7.1	14.4	19.1	14.0	15.5	13.7	6	-73454
06-08 LST	20.0	25.3	15.5	18.0	13.5	21.1	16.1	16.0	18.1	19.4	17.8	16.1	18.1	6	-73454
09-11 LST	19.6	24.3	13.1	16.4	11.6	15.6	7.1	7.1	13.1	12.6	12.9	17.2	14.2	6	-73454
12-14 LST	15.5	17.7	8.6	9.8	4.1	10.4	3.2	2.6	8.9	6.3	8.0	14.8	9.2	6	-73454
15-17 LST	13.5	17.5	8.2	7.1	2.6	10.4	3.7	2.4	11.9	7.0	7.8	11.4	8.6	6	-73454
18-20 LST	12.3	20.1	11.2	7.6	5.6	10.4	3.9	2.2	11.7	8.1	7.3	11.0	9.3	6	-73454
21-23 LST	13.3	20.3	12.3	8.7	7.1	9.3	5.8	3.2	11.7	11.3	8.7	12.5	10.4	6	-73454
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.9	6.1	3.7	2.9	2.4	0.9	0.2	0.0	0.6	5.1	5.1	4.9	3.0	6	-73454
03-05 LST	5.4	6.6	4.3	3.8	2.6	1.8	0.9	0.6	0.6	6.3	6.7	6.0	3.8	6	-73454
06-08 LST	5.8	10.2	2.8	2.0	1.7	2.2	0.2	1.7	2.5	4.6	6.4	6.7	3.9	6	-73454
09-11 LST	6.5	3.8	2.8	0.7	0.0	0.2	0.0	0.0	1.1	0.8	2.9	3.9	1.9	6	-73454
12-14 LST	4.1	3.1	2.2	0.7	0.0	0.2	0.0	0.0	0.0	0.3	1.1	1.5	1.1	6	-73454
15-17 LST	3.7	2.8	0.6	0.4	0.2	0.4	0.6	0.2	0.0	0.3	1.1	1.7	1.0	6	-73454
18-20 LST	2.6	3.8	1.9	1.1	0.0	0.0	0.2	0.0	0.6	0.0	0.4	3.7	1.2	6	-73454
21-23 LST	3.4	6.1	3.0	1.3	1.1	0.9	0.0	0.0	1.1	1.6	2.4	3.9	2.1	6	-73454

NEWPORT NEWS/PATRICK HENRY, VIRGINIA

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	19 LST	27.8	23.0	27.8	27.8	30.2	27.8	30.2	30.2	27.2	29.2	28.8	28.2	338.2	6	-73454
	01 LST	27.6	23.4	27.2	27.4	28.8	27.6	29.4	30.4	26.7	26.2	26.8	27.0	328.5	6	-73454
	07 LST	25.8	21.0	26.6	25.6	27.8	25.0	26.8	27.0	25.2	25.5	24.0	27.0	307.3	6	-73454
	13 LST	26.6	23.4	29.0	27.8	30.6	28.4	30.4	30.8	28.0	29.5	28.2	26.8	339.5	6	-73454
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	20.4	16.3	17.8	17.6	23.8	21.8	25.4	27.4	21.8	22.7	22.6	21.8	259.4	6	-73454
	01 LST	19.0	14.5	17.6	17.2	22.8	22.6	23.4	26.4	20.7	20.7	19.2	18.4	242.0	6	-73454
	07 LST	18.0	13.5	17.2	16.0	21.4	19.0	21.8	22.3	20.0	20.2	18.0	18.0	225.4	6	-73454
	13 LST	14.6	11.9	14.0	13.0	19.8	18.2	23.0	21.9	16.7	20.2	16.4	12.4	202.1	6	-73454
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.6	0.8	1.6	0.6	0.0	0.2	0.4	0.0	0.0	0.2	1.0	0.0	5.4	6	-73454
	01 LST	0.9	1.2	1.2	0.4	0.0	0.0	0.0	0.2	0.0	0.2	0.4	1.0	5.5	6	-73454
	07 LST	0.6	0.6	1.4	0.8	0.2	0.2	0.0	0.0	0.0	0.5	0.2	0.0	4.5	6	-73454
	13 LST	1.1	1.5	2.2	1.2	0.2	0.2	0.0	0.2	0.2	0.0	0.6	0.8	8.2	6	-73454
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	12.2	13.8	18.1	21.4	24.9	21.5	22.9	23.3	19.6	18.1	16.6	15.1	227.5	6	-73454
	01 LST	11.3	11.3	17.4	19.1	18.7	17.2	19.4	17.6	17.7	16.5	17.5	9.5	193.6	6	-73454
	07 LST	8.1	8.5	18.4	20.7	21.0	19.1	19.7	19.8	18.3	15.0	17.3	8.4	194.3	6	-73454
	13 LST	15.7	13.3	19.5	19.7	22.7	19.4	21.7	21.3	19.1	23.4	20.7	16.6	235.1	6	-73454
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.6	9.5	9.8	8.2	8.0	6.4	5.4	7.6	11.0	15.7	12.2	14.4	120.8	6	-73454
	01 LST	14.2	10.3	13.0	14.2	11.8	12.4	12.4	13.7	16.7	16.5	13.8	16.4	167.4	6	-73454
	07 LST	11.0	8.3	8.8	10.0	8.6	8.0	8.8	7.2	9.5	12.7	9.2	12.8	114.9	6	-73454
	13 LST	11.4	8.1	8.4	6.8	6.6	5.2	4.6	5.4	9.5	14.7	9.2	9.8	99.7	6	-73454
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.4	21.8	26.0	27.6	28.6	26.4	29.4	29.8	25.7	28.0	26.8	26.6	323.1	6	-73454
	01 LST	26.6	21.8	26.0	25.8	28.0	26.8	28.6	29.6	24.8	25.0	25.0	26.2	314.2	6	-73454
	07 LST	23.6	20.0	24.0	24.0	25.4	23.0	25.4	26.2	22.7	24.7	23.0	25.0	288.2	6	-73454
	13 LST	25.0	22.6	27.6	26.6	28.2	25.4	29.0	29.2	24.8	28.2	26.5	25.2	318.4	6	-73454
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.8	18.6	22.8	22.8	25.8	24.6	25.6	26.6	24.2	25.7	23.6	23.2	287.3	6	-73454
	01 LST	25.0	17.7	23.4	23.8	23.8	24.2	26.2	27.6	23.7	24.2	24.0	24.2	287.8	6	-73454
	07 LST	21.2	17.5	22.6	23.0	24.2	20.8	24.6	25.1	20.5	22.5	19.8	23.2	265.0	6	-73454
	13 LST	21.6	19.7	21.0	21.0	24.0	22.2	24.4	25.1	22.2	21.7	22.8	22.6	272.3	6	-73454
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.8	16.5	20.2	21.4	23.8	21.6	22.2	23.0	22.7	24.7	22.6	20.0	261.5	6	-73454
	01 LST	22.4	15.5	22.4	21.0	22.0	22.2	24.6	26.2	23.0	22.5	21.6	21.6	265.0	6	-73454
	07 LST	19.2	14.9	20.8	20.0	21.2	19.0	22.8	23.3	18.8	21.2	18.0	21.2	240.8	6	-73454
	13 LST	20.8	17.3	19.6	18.4	22.0	20.8	22.6	23.7	20.7	24.7	20.2	21.8	252.2	6	-73454

CHARLOTTESVILLE-ALBEMARLE, VIRGINIA

STA NO. 75124 (IN AREA NUMBER 16)

LATITUDE 3808N

LONGITUDE 07827W

ELEVATION(FT) 00634

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
														(YRS)	DBS
ABS MAX TMP (F)	76	79	87	91	92	100	103	98	101	93	83	77	103	16	-72410
MEAN MAX TMP (F)	47	49	56	69	76	83	86	85	78	69	57	48	67	16	-72410
MEAN MIN TMP (F)	29	30	35	46	54	62	66	65	58	48	37	29	47	16	-72410
ABS MIN TMP (F)	6	2	11	27	32	40	53	48	37	23	11	8	2	16	-72410
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.4	1.9	6.5	10.4	8.2	2.8	0.2	0.0	0.0	30.0	12	-72410
MEAN NO DYS TMP = OR LES 32(F)	21.0	19.9	12.9	2.3	0.0	0.0	0.0	0.0	0.0	0.8	11.7	20.1	84.7	12	-72410
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	-72410
MEAN DEW PT TMP (F)	30	27	30	40	52	61	64	64	57	46	32	27	44	8	-72410
MEAN REL HUM (PCT)	68	61	59	58	67	70	71	75	72	66	63	67	66	8	-72410
MEAN PRESS ALT (FT)	442	475	514	540	538	548	525	531	505	472	450	444	499	0	-50
MEAN PRECIP (IN)	2.99	2.75	3.52	3.24	3.42	3.89	4.14	4.24	3.90	2.42	2.73	3.17	40.4	16	-72410
MEAN SNOW FALL (IN)	3.9	3.7	4.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.4	14.7	16	-72410
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.2	5.8	6.5	6.3	6.4	6.7	6.9	7.0	6.2	4.2	4.6	6.4	73.2	16	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.1	0.5	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	2.8	12	-72410
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	4.8	4.6	3.2	1.0	3.6	1.8	1.7	5.0	3.4	3.7	3.5	4.7	41.0	8	-72410
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	5.0	8.0	9.0	7.0	3.0	0.0	0.0	0.0	35.0	68	-72410
P FREQ WND SPD = OR GTR 17 KTS	3.8	2.9	4.2	3.7	1.3	0.5	0.5	1.2	1.2	0.9	2.2	1.8	2.0	8	-72410
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	8	-72410
P FREQ LES 5000 FT A/D LES 5 MI	30.4	25.6	26.9	20.2	23.7	18.6	14.2	27.1	21.6	23.3	27.5	27.2	23.9	8	-72410
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.8	16.8	14.6	11.6	15.9	9.8	9.1	15.9	11.1	13.4	17.5	12.9	13.9	8	-72410
03-05 LST	19.8	18.7	16.8	13.1	18.3	16.0	12.9	28.2	13.6	16.7	14.4	14.5	16.9	8	-72410
06-08 LST	17.1	18.7	18.8	12.9	18.4	16.2	12.1	20.8	22.3	17.0	14.6	14.9	17.0	12	-72410
09-11 LST	13.5	18.2	15.9	8.4	13.1	9.1	6.5	12.6	14.4	12.7	13.2	15.4	12.8	12	-72410
12-14 LST	13.4	15.6	12.6	7.5	8.7	3.9	3.0	4.9	6.4	9.2	11.9	13.3	9.2	12	-72410
15-17 LST	12.2	15.2	11.6	6.9	6.4	2.6	1.8	3.5	5.0	8.3	10.5	11.2	7.9	12	-72410
18-20 LST	12.8	15.1	11.1	8.3	8.4	4.0	2.4	6.9	7.2	7.7	9.9	11.7	8.8	12	-72410
21-23 LST	15.4	13.6	11.3	8.8	10.6	8.3	4.9	10.5	7.3	9.0	14.0	12.3	10.5	9	-72410
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.5	8.0	7.1	1.8	4.1	4.2	1.3	7.4	3.2	3.5	5.8	5.4	4.9	8	-72410
03-05 LST	8.2	10.4	8.0	2.7	8.6	5.6	5.4	12.6	4.6	6.5	4.7	5.6	6.9	8	-72410
06-08 LST	7.2	9.6	6.8	5.1	6.5	4.6	3.7	7.0	9.7	6.9	6.2	10.2	7.0	12	-72410
09-11 LST	4.3	6.1	5.0	1.4	2.2	0.6	0.0	1.5	2.5	1.3	5.5	6.9	3.1	12	-72410
12-14 LST	3.8	4.0	2.1	1.1	1.3	0.0	0.2	0.2	1.0	0.8	3.3	4.3	1.8	12	-72410
15-17 LST	4.2	4.9	2.5	1.7	1.2	0.1	0.0	0.2	0.9	1.5	3.2	3.7	2.0	12	-72410
18-20 LST	3.5	6.5	3.2	2.0	2.0	0.0	0.0	0.8	1.7	1.6	3.3	4.6	2.4	12	-72410
21-23 LST	3.6	7.5	3.2	1.2	2.8	0.6	0.9	1.5	2.2	2.6	4.7	4.9	3.0	9	-72410

CHARLOTTESVILLE-ALBEMARLE, VIRGINIA

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	19 LST	27.9	23.8	27.7	27.5	28.6	29.1	30.3	29.3	28.2	28.6	27.5	27.8	336.3	12	-72410
	01 LST	25.6	23.8	26.8	26.4	26.6	27.4	28.3	26.5	27.4	27.5	25.5	27.2	319.0	8	-72410
	07 LST	26.7	23.2	25.6	26.6	26.0	25.7	27.2	24.1	23.8	26.1	26.3	26.8	308.1	12	-72410
	13 LST	27.4	24.4	27.3	28.3	29.1	29.4	30.7	30.2	28.7	28.7	27.2	27.5	338.9	12	-72410
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.7	16.7	18.1	16.7	22.2	25.6	27.2	25.9	25.4	24.1	21.1	21.1	263.8	12	-72410
	01 LST	18.0	17.1	18.8	20.4	22.0	22.8	24.8	24.4	23.0	22.5	19.0	22.2	255.0	8	-72410
	07 LST	19.4	17.6	18.2	18.3	20.2	20.9	24.0	21.9	20.7	21.9	21.7	22.2	247.5	12	-72410
	13 LST	11.4	9.9	10.7	9.2	13.6	19.4	21.8	21.8	19.1	16.7	13.7	13.6	180.9	12	-72410
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.8	0.5	1.2	1.8	0.2	0.1	0.1	0.1	0.2	0.2	0.4	0.3	4.9	12	-72410
	01 LST	0.4	0.4	0.7	0.2	0.0	0.0	0.2	0.0	0.0	0.2	0.5	0.0	2.6	7	-72410
	07 LST	0.4	0.1	0.6	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	2.1	12	-72410
	13 LST	3.1	2.4	2.6	3.3	0.9	0.4	0.4	0.2	0.2	1.4	1.7	0.8	17.4	12	-72410
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	15.2	17.2	20.9	19.3	23.8	21.5	22.8	20.7	20.2	21.3	19.7	16.2	238.8	12	-72410
	01 LST	14.6	11.0	17.0	19.6	22.8	20.7	21.7	17.3	20.5	21.9	14.6	12.8	214.5	7	-72410
	07 LST	9.2	9.5	13.4	19.1	22.0	20.0	19.9	17.8	18.7	18.4	14.5	10.8	193.3	12	-72410
	13 LST	13.1	12.9	12.8	13.3	17.2	18.5	19.3	19.3	20.3	18.4	16.3	13.5	194.9	12	-72410
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.5	10.1	11.8	9.8	8.6	8.5	8.2	8.4	11.9	15.8	13.5	14.5	133.6	12	-72410
	01 LST	11.6	14.1	13.6	16.2	12.8	15.4	15.4	13.5	15.4	18.2	14.5	13.0	173.7	8	-72410
	07 LST	9.9	9.1	9.1	9.8	9.6	10.8	9.7	9.9	10.6	13.3	10.5	9.8	122.1	12	-72410
	13 LST	8.7	7.8	8.8	7.8	6.2	6.2	4.7	6.1	8.9	12.7	11.0	10.1	99.0	12	-72410
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.8	23.4	26.3	26.6	27.8	28.3	29.9	28.4	27.4	27.7	26.1	26.9	324.6	12	-72410
	01 LST	25.0	22.0	25.6	26.0	25.2	26.6	27.8	25.8	24.7	26.2	24.2	26.2	305.3	8	-72410
	07 LST	25.0	21.9	23.9	25.5	24.6	24.7	26.2	23.3	22.5	24.8	24.6	25.7	292.7	12	-72410
	13 LST	26.0	22.6	26.1	26.9	26.8	27.6	28.9	28.2	26.7	27.0	25.6	26.3	318.7	12	-72410
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.3	20.6	22.9	23.3	25.4	25.9	27.8	26.1	24.5	25.3	22.7	24.1	290.9	12	-72410
	01 LST	21.4	19.7	22.2	22.8	23.4	25.0	26.0	22.2	23.0	24.0	21.8	24.0	275.5	8	-72410
	07 LST	21.2	19.7	20.3	22.2	22.8	23.2	25.2	21.5	20.3	21.8	22.2	22.5	262.9	12	-72410
	13 LST	22.6	19.7	20.9	22.1	22.7	22.4	23.8	22.7	22.3	24.0	23.3	23.3	269.8	12	-72410
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.2	17.9	20.6	20.8	22.7	23.6	26.1	23.9	22.4	23.6	20.7	22.2	264.7	12	-72410
	01 LST	18.8	18.5	20.8	20.4	20.4	24.0	24.8	20.6	21.1	23.7	20.3	22.5	255.9	8	-72410
	07 LST	18.7	17.8	18.3	20.4	20.9	22.0	23.6	20.2	19.1	20.0	20.1	19.9	241.2	12	-72410
	13 LST	20.3	18.6	19.0	19.1	20.2	20.6	22.8	21.6	21.2	22.2	21.4	20.6	247.6	12	-72410

SUFFOLK MUNICIPAL, VIRGINIA

STA NO. 75550 (IN AREA NUMBER 16)

LATITUDE 3641N

LONGITUDE 07636W

ELEVATION(FT) 00071

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	77	79	87	94	96	105	103	101	100	98	85	78	105	19	-113
MEAN MAX TMP (F)	52	54	59	71	79	86	89	87	82	72	62	52	70	15	-113
MEAN MIN TMP (F)	31	31	36	46	54	63	68	66	61	50	38	30	45	15	-113
ABS MIN TMP (F)	8	8	14	24	30	40	49	46	39	23	18	5	5	15	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	1.0	3.0	11.0	18.0	14.0	5.0	1.0	0.0	0.0	53.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	21.0	16.0	12.0	3.0	0.3	0.0	0.0	0.0	0.0	1.0	10.0	21.0	84.3	10	-113
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)	-101	-73	-32	-12	-18	-7	-26	-29	-57	-83	-97	-93	-51	0	-50
MEAN PRECIP (IN)	3.36	3.53	3.50	3.12	3.89	4.15	5.86	5.67	3.98	3.39	3.58	3.16	47.2	15	-113
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					15	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.7	6.9	6.5	6.2	6.7	6.9	8.6	8.4	6.3	5.5	5.7	6.4	80.8	15	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					15	-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 15 KTS														0	0
P FREQ WND SPD = OR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

SUFFOLK MUNICIPAL, VIRGINIA

MEAN NUMBER OF DAYS

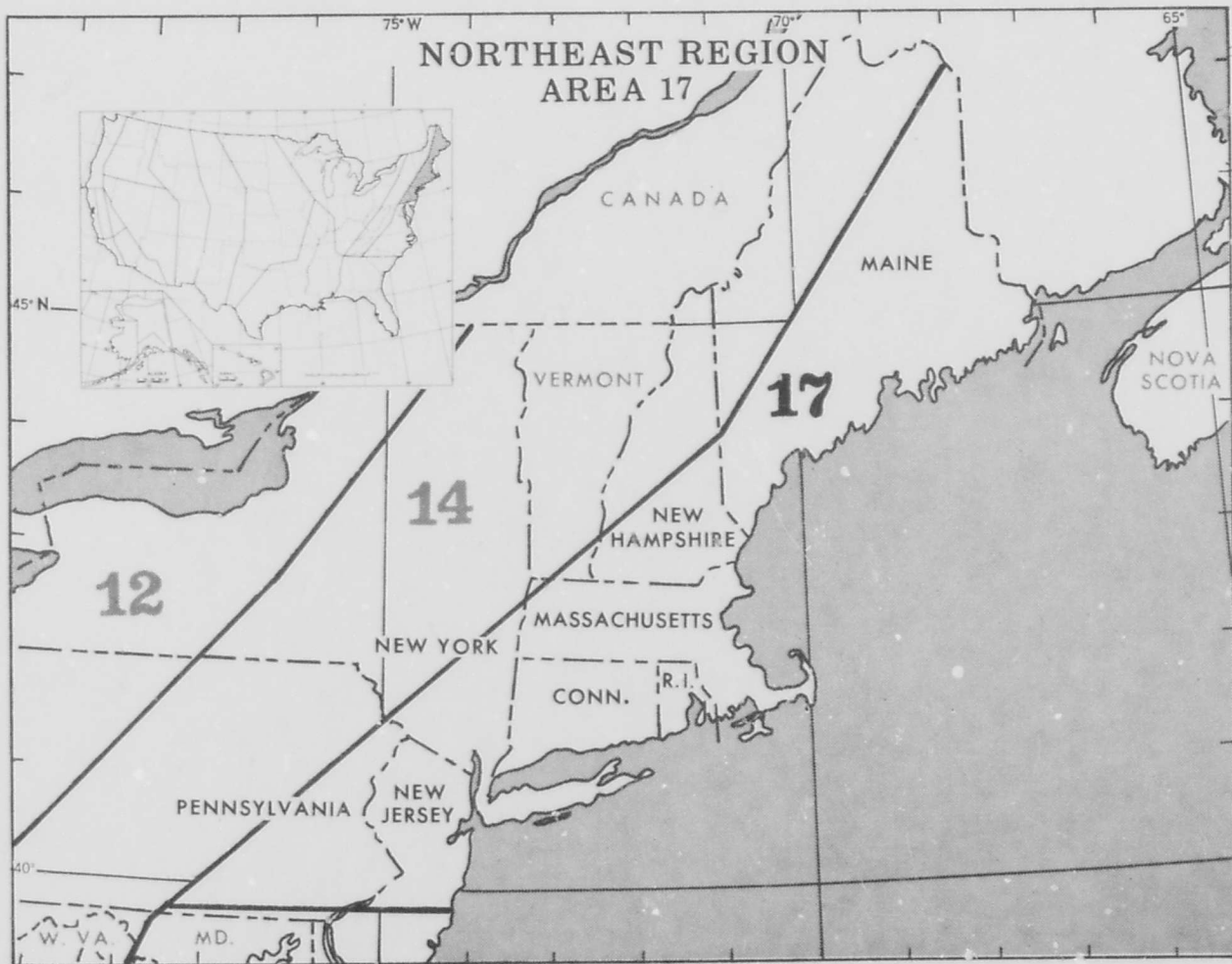
PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST														0	0
	13 LST														0	0
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST														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

AREA NO. 16

UNITED STATES OF AMERICA		MID ATL REGION				LATITUDE 3630N				LONGITUDE 07800W					
BOUNDARIES		3400N 07830W	3445N 08340W	3445N 08340W	3800N 07830W	3800N 07830W	3800N 07830W	3800N 07830W	3940N 07735W	3940N 07735W	3940N 07735W	3940N 07735W	3940N 07735W		
		3940N 07735W	3950N 07720W	3950N 07720W	3950N 07720W	3950N 07720W	3950N 07720W	3950N 07720W	3950N 07720W	3950N 07720W	3950N 07720W	3950N 07720W	3950N 07720W		
PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	
MEAN MAX TMP (F)		50	52	59	69	78	85	88	86	81	71	61	51	69	
MEAN MIN TMP (F)		31	32	38	47	56	64	68	67	61	50	39	32	49	
LARGEST MEAN PRECIP(IN)		4.31	5.15	5.85	4.55	5.14	5.55	7.79	7.31	7.18	4.14	3.09	4.55	66.6	
SMALLEST MEAN PRECIP(IN)		2.30	2.27	3.10	2.27	1.36	2.45	2.76	2.74	2.26	0.98	2.00	2.17	26.7	
MEAN NUMBER OF DAYS															
CIG = GTR 1000 FT AND VSBY = GTR 3 MI		19 LST	27.3	24.5	27.7	28.0	29.1	28.8	30.1	29.6	28.1	29.0	27.6	27.5	337.3
		01 LST	26.1	23.8	27.0	26.9	27.5	27.5	28.9	28.2	26.5	26.8	26.2	26.7	322.1
		07 LST	24.6	22.2	25.1	25.7	25.8	25.6	26.3	24.1	22.9	23.5	24.0	24.9	294.7
		13 LST	27.2	24.3	27.7	28.3	29.5	28.9	30.3	29.9	28.5	28.9	27.7	27.2	338.4
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS		19 LST	19.5	17.0	18.1	18.1	22.2	22.9	24.9	25.4	24.0	23.9	21.4	20.7	258.2
		01 LST	18.1	16.3	18.3	19.	22.1	23.3	25.1	24.6	22.5	21.6	19.9	20.0	251.3
		07 LST	17.0	15.2	16.4	16.6	18.1	19.5	21.3	20.0	18.1	18.1	18.1	18.6	217.0
		13 LST	12.4	10.5	10.4	10.5	14.8	17.4	19.2	19.8	17.2	16.6	13.9	13.7	176.4
SFC WND = GTR 17 KTS AND NO PRECIP.		19 LST	1.4	1.3	1.7	1.3	0.3	0.3	0.3	0.2	0.3	0.3	0.9	0.9	9.6
		01 LST	1.5	1.3	1.5	0.8	0.3	0.2	0.1	0.2	0.4	0.5	0.9	1.0	8.7
		07 LST	1.4	1.3	1.6	1.1	0.6	0.3	0.1	0.3	0.5	0.6	0.8	0.9	9.5
		13 LST	3.7	3.8	4.5	3.9	1.6	0.9	0.6	0.6	0.9	1.6	2.4	2.7	27.2
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.		19 LST	13.7	14.3	17.8	18.4	20.5	19.2	20.0	19.5	18.2	17.4	15.7	13.2	207.9
		01 LST	11.1	10.9	15.1	17.7	17.9	17.0	17.1	16.2	16.3	16.3	14.4	10.9	181.1
		07 LST	9.6	9.5	13.8	17.2	18.8	18.5	18.9	18.2	16.9	16.4	13.5	9.6	180.9
		13 LST	13.5	13.0	14.2	13.9	17.7	15.5	15.1	17.0	18.0	18.7	16.1	15.1	187.8
SKY COVER LES 3/10 AND VSBY = GTR 3 MI		19 LST	11.5	10.5	11.1	9.3	7.8	7.5	6.6	8.3	11.4	15.1	13.5	13.4	126.0
		01 LST	12.6	12.1	13.4	13.6	13.2	13.7	13.7	13.6	14.7	16.6	14.4	14.2	165.8
		07 LST	8.5	8.1	9.5	9.8	8.9	9.1	8.7	8.5	9.1	11.4	10.3	9.3	111.2
		13 LST	8.1	7.5	8.0	7.4	6.4	4.9	4.3	5.1	7.4	11.5	9.7	9.4	89.7
CIG = GTR 2500 FT AND VSBY = GTR 3 MI		19 LST	25.7	23.2	26.3	26.8	27.8	27.5	29.1	28.2	26.7	27.4	26.3	26.0	321.0
		01 LST	24.4	22.4	25.3	25.5	26.0	26.1	27.7	26.6	25.0	25.1	24.7	25.3	304.1
		07 LST	22.8	20.8	23.3	24.1	23.9	23.8	24.7	22.6	21.3	21.8	22.6	23.4	275.1
		13 LST	25.0	22.7	25.3	26.3	27.2	26.9	28.0	27.0	25.6	26.3	25.7	25.3	311.3
CIG = GTR 6000 FT AND VSBY = GTR 3 MI		19 LST	22.4	20.4	22.9	23.3	24.6	24.7	26.3	25.3	24.2	24.8	23.5	23.2	285.6
		01 LST	21.3	19.5	22.4	23.1	24.0	24.2	26.1	24.8	22.9	22.8	22.2	22.6	275.9
		07 LST	19.3	18.1	20.5	21.6	21.8	22.3	23.3	21.0	19.3	19.7	20.0	20.6	247.5
		13 LST	21.5	19.3	20.6	20.5	21.3	21.0	21.7	21.2	20.7	22.5	22.0	22.1	254.4
CIG = GTR 10000 FT AND VSBY = GTR 3 MI		19 LST	20.3	18.4	20.8	20.9	22.3	22.8	24.2	23.4	22.5	23.0	21.5	21.2	261.3
		01 LST	19.4	17.4	20.1	20.7	22.0	22.7	24.7	23.2	21.7	21.5	20.3	20.7	254.4
		07 LST	17.1	15.9	18.4	19.1	19.7	20.7	21.5	19.4	17.9	18.0	18.0	18.4	224.1
		13 LST	19.2	17.4	18.8	18.7	19.6	19.7	20.4	19.8	19.5	21.2	20.1	20.0	234.4

17-NORTHEAST REGION



BRIDGEPORT MUNICIPAL, CONNECTICUT

STA NO. 72504 (IN AREA NUMBER 17)

LATITUDE 4109N

LONGITUDE 07307W

ELEVATION(FT) 00009

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
ABS MAX TMP (F)	60	62	70	85	88	95	103	98	99	85	77	63	103	12	4379
MEAN MAX TMP (F)	37	40	45	58	67	77	83	81	75	65	53	41	60	12	4379
MEAN MIN TMP (F)	22	25	30	40	49	59	65	64	57	47	37	27	44	12	4379
ABS MIN TMP (F)	-5	-3	5	20	36	46	54	48	36	26	16	0	-5	12	4379
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.5	3.3	2.1	0.2	0.0	0.0	0.0	7.1	12	4379
MEAN NO DYS TMP = DR LES 32(F)	25.7	22.5	18.4	3.2	0.0	0.0	0.0	0.0	0.0	0.5	8.7	22.7	101.7	12	4379
MEAN NO DYS TMP = DR LES 0(F)	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7		12	4379
MEAN DEW PT TMP (F)	24	23	26	38	47	57	63	63	56	46	35	24	42	12	64697
MEAN REL HUM (PCT)	72	68	67	69	69	70	71	72	71	69	69	69	70	12	64697
MEAN PRESS ALT (FT)	-145	-116	-76	-61	-73	-60	-80	-89	-116	-133	-140	-130	-101	0	-30
MEAN PRECIP (IN)	2.81	2.82	3.76	3.83	3.12	2.32	3.60	4.52	2.95	3.78	3.70	3.26	40.5	12	4363
MEAN SNOW FALL (IN)	6.7	5.9	5.8	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.6	4.4	23.6	12	4367
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.7	5.6	7.3	7.2	6.3	5.2	5.7	6.3	5.4	4.9	6.2	6.3	73.1	12	4363
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.3	1.2	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	5.2	12	4367
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.2	3.0	4.2	3.5	5.0	2.7	1.6	1.6	1.4	1.0	1.4	2.2	31.8	12	3099
MEAN NO DYS TSTMS	0.2	0.1	0.6	2.0	3.1	3.9	6.0	3.5	2.8	1.1	0.3	0.1	23.7	12	4375
P FREQ WND SPD = DR GTR 17 KTS	10.1	13.0	13.0	10.6	6.7	3.9	2.7	3.1	5.0	11.9	12.4	13.5	8.8	12	64744
P FREQ WND SPD = DR GTR 28 KTS	0.4	1.0	0.5	0.4	0.0	0.1	0.0	0.1	0.4	0.6	1.0	0.5	0.4	12	64744
P FREQ LES 5000 FT A/D LES 5 MI	41.2	36.4	35.8	36.5	39.4	37.9	35.6	40.4	38.1	35.0	36.0	35.4	37.3	12	64736
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	17.3	17.1	15.9	15.2	24.0	17.2	13.3	22.2	16.2	9.9	10.3	13.2	16.0	6	5696
03-05 LST	24.1	18.0	16.7	21.3	29.9	24.8	24.4	27.4	21.8	14.1	12.8	15.6	20.9	12	6896
06-08 LST	22.2	20.3	20.3	23.5	27.6	23.2	23.3	28.2	25.8	20.4	20.7	18.1	22.8	12	13074
09-11 LST	22.9	19.1	18.9	18.4	21.4	17.9	17.8	19.4	16.5	16.3	19.5	19.7	19.0	12	13105
12-14 LST	20.4	17.0	17.1	15.2	15.3	11.9	11.2	12.0	12.1	12.8	15.4	17.2	14.8	12	13080
15-17 LST	17.2	15.2	16.9	15.8	12.3	8.5	7.5	7.8	8.7	10.2	13.9	16.3	12.5	12	13077
18-20 LST	14.9	14.3	14.3	13.1	12.3	10.6	9.8	8.5	9.3	8.3	12.1	13.5	11.9	12	13083
21-23 LST	15.4	14.4	12.4	13.9	19.6	11.6	10.3	13.1	12.0	9.1	10.0	12.6	12.9	12	6967
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	3.2	5.2	2.5	2.8	13.1	5.1	4.3	2.2	1.6	3.0	0.7	2.8	3.9	6	5696
03-05 LST	4.3	5.4	3.9	4.4	12.3	5.9	5.1	4.1	4.1	3.7	1.8	2.8	4.8	12	6896
06-08 LST	5.4	5.3	4.2	6.4	9.0	5.4	3.4	3.6	3.9	3.2	4.2	3.2	4.8	12	13074
09-11 LST	5.8	5.9	4.9	3.1	4.1	2.6	0.9	1.0	1.0	1.3	3.2	2.5	3.0	12	13105
12-14 LST	4.9	4.8	3.6	1.6	1.5	1.0	0.4	0.3	0.7	0.4	2.2	1.9	1.9	12	13080
15-17 LST	5.6	4.9	3.3	2.0	1.8	0.4	0.3	0.0	0.4	0.4	2.0	2.9	2.0	12	13077
18-20 LST	4.9	3.2	2.9	3.3	3.7	0.9	0.8	0.2	0.5	0.2	1.8	2.3	2.1	12	13083
21-23 LST	5.0	4.7	3.0	3.0	11.8	3.8	1.1	0.2	1.5	0.2	1.2	1.9	3.1	12	6967

BRIDGEPORT MUNICIPAL, CONNECTICUT

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	19 LST	27.3	25.1	27.6	26.4	27.4	27.4	28.5	28.9	27.9	29.4	27.2	27.6	330.7	12	4381
	01 LST	26.6	24.4	27.5	26.2	24.8	25.8	28.0	26.8	26.6	25.4	27.6	27.6	320.3	7	1902
	07 LST	24.6	22.5	25.4	23.8	23.3	23.7	24.9	23.6	23.3	25.6	24.2	26.0	290.9	17	4382
	13 LST	25.8	23.5	26.7	26.3	27.2	27.2	27.7	28.1	27.8	28.2	26.1	26.6	321.2	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	13.1	12.6	13.1	14.3	16.4	18.4	19.9	20.1	18.2	15.7	13.9	12.3	188.0	12	4381
	01 LST	15.4	14.7	15.7	17.3	19.6	20.8	22.8	20.2	18.3	16.6	16.3	14.3	212.0	7	1902
	07 LST	12.2	12.5	12.6	12.1	13.9	17.0	18.8	17.0	15.0	14.7	12.9	12.5	171.2	12	4382
	13 LST	9.1	7.9	6.2	7.1	9.2	11.0	12.5	13.3	12.0	10.0	9.1	7.9	115.3	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.1	3.2	3.8	3.1	1.1	0.9	0.6	0.9	0.9	2.7	3.7	4.0	25.0	12	4153
	01 LST	1.3	2.0	1.1	1.2	0.8	0.4	0.2	0.8	0.6	2.5	2.3	3.6	16.8	6	1803
	07 LST	3.2	2.6	2.5	2.3	1.1	0.6	0.1	0.6	0.7	1.9	2.9	3.5	22.0	12	4108
	13 LST	6.3	6.2	7.0	5.9	2.9	2.2	1.0	1.6	2.4	3.6	6.2	6.0	51.3	12	4165
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.3	8.4	13.1	15.7	17.7	20.0	20.4	19.2	17.7	15.5	13.5	9.2	176.7	12	4153
	01 LST	5.5	6.5	9.2	16.7	16.4	18.3	16.3	15.0	15.8	15.7	11.9	7.0	154.3	6	1803
	07 LST	3.4	4.7	8.5	13.1	16.3	16.9	18.0	17.8	16.0	15.9	11.7	5.0	147.3	12	4108
	13 LST	7.3	8.7	9.1	10.1	15.0	16.0	17.7	17.5	15.8	14.1	10.3	8.6	150.2	12	4165
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.3	12.0	11.7	8.6	9.2	7.5	7.8	9.7	11.8	14.9	12.2	12.4	128.1	12	4381
	01 LST	12.2	11.1	13.6	9.2	11.8	12.2	13.8	12.6	13.3	16.0	15.7	14.7	154.2	7	1902
	07 LST	9.2	8.7	10.1	9.2	8.2	9.2	9.3	8.9	9.7	10.8	8.9	10.1	112.3	12	4382
	13 LST	8.1	6.7	7.5	6.8	6.0	7.1	5.5	7.7	8.4	10.7	7.0	8.8	90.3	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.3	23.3	25.2	24.8	23.9	25.9	27.2	26.8	26.6	27.2	24.8	25.2	308.2	12	4381
	01 LST	23.2	22.2	25.0	24.0	22.6	24.4	26.0	23.8	23.0	25.8	26.0	25.5	291.5	7	1902
	07 LST	22.9	20.8	23.6	21.9	21.6	22.3	23.3	20.9	20.4	23.3	22.9	23.9	267.8	12	4382
	13 LST	23.7	22.1	24.2	23.7	25.6	25.4	26.3	26.2	25.0	25.8	23.4	24.4	295.8	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.0	20.0	21.1	20.6	22.3	22.3	25.2	24.4	22.8	23.6	20.5	21.7	266.5	12	4381
	01 LST	20.4	17.9	21.3	20.3	20.5	22.6	24.4	22.2	20.9	22.4	22.7	22.1	257.7	7	1902
	07 LST	18.9	16.7	19.4	18.1	18.5	20.1	20.7	18.7	17.6	20.0	19.0	20.4	228.1	12	4382
	13 LST	19.7	17.3	18.1	18.4	20.5	20.3	22.6	21.2	21.3	20.8	18.8	20.0	239.5	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.9	19.2	19.6	17.9	19.7	20.6	23.0	22.7	21.5	21.9	19.2	20.1	245.3	12	4381
	01 LST	17.8	16.3	19.5	17.5	18.3	21.0	23.0	19.8	19.1	21.2	20.7	20.5	234.7	7	1902
	07 LST	16.6	15.2	17.4	15.9	16.0	18.5	18.9	17.1	16.1	18.4	17.3	19.1	206.5	12	4382
	13 LST	18.0	16.2	17.2	16.7	18.8	19.0	21.3	19.8	19.6	19.7	17.5	18.7	222.5	12	4382

HARTFORD/BRADLEY, CONNECTICUT

STA NO. 72508 (IN AREA NUMBER 17)	LATITUDE 4156N LONGITUDE 07241W ELEVATION(FT) 00173												PDR	NO.	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	(YRS)	UBS
ABS MAX TMP (F)	66	68	87	86	95	101	101	101	101	88	83	67	101	15	-613
MEAN MAX TMP (F)	35	38	45	59	70	80	84	82	74	64	51	38	60	15	-113
MEAN MIN TMP (F)	19	?	27	37	47	56	62	60	52	42	32	21	40	15	-113
ABS MIN TMP (F)	-17	-20	-8	15	27	38	47	42	27	22	10	-11	-20	15	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	3.0	6.0	3.0	1.0	0.0	0.0	0.0	14.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	24.0	24.0	7.0	0.3	0.0	0.0	0.0	0.3	6.0	15.0	27.0	132.6	10	-113
MEAN NO DYS TMP = DR LES 0(F)	2.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	5.2	4	1373
MEAN DEW PT TMP (F)	13	17	26	32	47	57	61	59	53	41	31	13	38	4	31710
MEAN REL HUM (PCT)	63	67	66	61	68	70	72	72	72	68	70	58	67	4	31687
MEAN PRESS ALT (FT)	57	83	121	130	125	151	145	105	69	52	73	83	100	0	-50
MEAN PRECIP (IN)	3.18	2.99	4.07	4.13	3.20	3.46	3.10	4.33	3.32	3.56	4.09	3.64	43.1	15	-113
MEAN SNOW FALL (IN)	11.4	10.0	9.0	1.5	0.0	0.0	0.0	0.0	0.0	1.1	7.2	40.2	15	-113	
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	6.2	6.8	6.9	6.3	6.2	5.7	7.1	5.4	5.7	6.4	7.0	76.1	15	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.5	2.2	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.6	8.6	15	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	4.2	6.0	1.7	2.5	3.5	3.0	2.7	4.6	4.5	3.8	3.5	43.2	5	1446
MEAN NO DYS TSTMS	0.0	0.0	0.5	0.5	3.5	5.5	5.5	3.5	1.3	0.0	0.0	0.0	20.3	4	1327
P FREQ WND SPD = DR GTR 17 KTS	7.0	11.2	7.0	9.0	4.0	1.8	1.3	0.2	2.2	4.8	4.4	9.4	5.2	5	34636
P FREQ WND SPD = DR GTR 28 KTS	0.3	1.0	0.8	0.2	0.1	0.0	0.0	0.0	0.2	0.4	0.1	0.7	0.3	5	34636
P FREQ LES 5000 FT A/D LES 5 MI	43.0	41.5	42.4	42.4	50.5	46.6	46.0	48.2	47.5	41.4	45.9	44.8	45.0	5	34617
P FREQ LES 1500 FT A/D LES 3 MI	19.7	22.0	23.2	17.8	20.4	19.4	30.9	29.0	29.3	16.7	22.2	23.9	22.9	5	4324
FOR 00-02 LST	20.4	20.8	23.9	21.7	34.9	36.4	44.3	39.2	40.0	21.2	20.0	20.2	28.6	5	4348
03-05 LST	26.1	27.6	33.1	28.6	37.3	35.3	41.1	37.5	40.9	31.2	29.4	25.8	32.8	5	4467
06-08 LST	26.1	26.3	27.2	20.0	24.2	15.3	19.1	22.9	25.5	22.0	27.8	26.1	23.5	5	4464
09-11 LST	23.9	19.5	19.1	11.4	17.7	12.0	14.8	14.0	11.8	11.9	20.6	23.1	16.7	5	4474
12-14 LST	20.5	15.4	19.5	11.7	16.5	13.3	12.4	16.2	12.9	12.4	20.6	22.3	16.1	5	4456
15-17 LST	19.4	19.3	22.8	13.1	14.1	14.5	16.7	20.8	14.2	13.3	18.3	21.5	17.3	5	4335
18-20 LST	15.6	21.3	22.9	11.7	15.1	16.7	21.2	20.2	29.3	14.3	20.2	23.7	18.6	5	4326
21-23 LST	3.2	3.0	7.0	2.5	2.4	2.5	4.3	4.6	5.1	4.9	4.5	5.9	4.3	5	4324
P FREQ LES 300 FT A/D LES 1 MI	5.6	3.6	10.8	5.0	7.5	13.3	14.9	11.3	12.4	8.9	3.6	4.8	8.5	5	4348
FOR 00-02 LST	6.5	4.2	13.4	6.1	2.7	7.2	8.6	6.2	13.2	10.9	11.4	7.0	8.1	5	4467
03-05 LST	7.8	6.0	11.1	3.6	1.1	0.8	0.8	0.5	2.5	2.9	10.0	7.3	4.5	5	4464
06-08 LST	5.9	4.1	6.2	1.7	0.8	0.8	1.3	1.1	0.7	1.2	4.7	5.6	2.8	5	4474
09-11 LST	5.1	6.2	4.9	0.8	1.9	1.7	1.3	1.3	1.0	4.1	6.1	6.2	3.4	5	4456
12-14 LST	3.5	5.6	5.9	0.3	0.8	2.0	1.3	1.1	2.2	3.7	2.8	8.1	3.1	5	4335
15-17 LST	3.2	4.4	6.5	1.1	0.3	0.8	0.8	2.2	3.5	3.8	4.8	8.3	3.3	5	4326
18-20 LST															
21-23 LST															

HARTFORD/BRADLEY, CONNECTICUT

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	19 LST	25.7	22.8	25.0	26.5	26.2	25.5	24.2	24.0	22.8	27.0	24.8	23.5	298.0	5	1445
	01 LST	24.2	22.3	21.7	21.2	19.0	17.5	18.5	18.5	17.7	22.4	22.0	24.2	249.2	5	1494
	07 LST	23.7	21.8	24.7	26.5	26.7	27.2	27.7	27.7	26.3	26.9	23.5	23.7	306.4	5	1494
	13 LST	25.0	23.3	24.0	25.7	27.3	25.0	26.2	23.5	26.0	26.9	24.5	24.5	304.1	5	1489
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.0	14.6	19.7	18.8	22.2	23.3	22.0	22.0	20.2	21.5	18.2	17.2	238.7	5	1445
	01 LST	16.7	15.8	16.7	17.0	15.0	16.2	16.7	17.0	15.8	19.1	17.0	17.7	200.7	5	1494
	07 LST	10.2	9.7	12.2	11.0	15.0	16.2	18.7	18.0	19.0	13.0	12.0	10.0	167.0	5	1494
	13 LST	16.5	12.4	15.0	14.5	17.7	16.5	23.0	22.2	23.0	21.3	17.5	17.5	217.1	5	1489
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.3	1.3	1.1	1.3	0.0	0.0	0.0	0.0	0.3	0.5	0.5	1.9	8.2	5	1363
	01 LST	1.6	1.8	0.9	0.5	0.8	0.0	0.0	0.0	0.4	0.5	0.5	3.2	10.2	5	1402
	07 LST	4.1	5.7	4.6	6.0	3.3	2.3	1.2	0.2	1.1	4.1	2.7	7.8	43.1	5	1416
	13 LST	2.4	3.2	1.7	1.8	1.6	1.3	0.0	0.0	0.2	2.2	1.1	2.7	18.2	5	1401
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.9	3.2	7.1	8.0	14.0	12.9	7.9	9.6	11.6	14.4	11.4	2.9	105.9	4	1255
	01 LST	2.0	2.9	4.1	9.0	9.1	7.8	8.0	9.0	11.5	11.8	9.1	2.5	86.8	4	1284
	07 LST	4.5	4.4	10.0	12.4	16.5	14.0	15.7	15.9	16.7	13.4	12.4	5.5	141.6	4	1297
	13 LST	3.8	5.3	14.2	13.1	19.2	15.6	19.1	17.5	15.1	19.2	14.6	5.4	162.1	4	1293
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	23.7	21.1	23.3	23.5	21.2	23.3	21.5	22.5	20.5	24.7	22.7	22.5	270.5	5	1445
	01 LST	23.3	20.6	20.0	20.3	17.2	16.5	16.2	17.5	16.6	19.7	19.5	22.2	229.6	5	1494
	07 LST	22.2	20.8	23.3	25.0	23.7	24.0	25.5	25.7	22.9	24.7	22.0	23.3	283.1	5	1494
	13 LST	23.5	22.3	23.0	24.2	26.0	24.2	25.2	24.0	23.9	25.8	22.5	24.0	288.6	5	1489
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.2	18.1	19.7	18.2	18.2	20.3	20.7	20.0	18.8	21.5	17.5	18.7	231.9	5	1445
	01 LST	18.7	17.3	17.2	16.2	15.2	14.7	14.5	16.2	14.2	15.7	14.5	16.5	190.9	5	1494
	07 LST	18.7	15.8	16.7	18.2	16.2	17.0	20.5	20.2	19.2	18.2	16.2	18.5	215.4	5	1494
	13 LST	20.5	18.1	19.5	18.5	20.0	20.3	22.2	21.0	19.5	21.1	18.5	21.2	240.4	5	1489
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.7	15.6	17.0	16.5	17.0	17.0	19.7	19.2	17.9	19.5	15.2	18.2	211.5	5	1445
	01 LST	17.2	15.6	15.5	12.8	12.5	11.7	12.7	14.7	12.5	13.2	12.0	14.2	164.6	5	1494
	07 LST	16.7	15.1	14.7	16.5	13.2	14.7	18.0	18.7	18.3	16.4	14.0	17.0	193.3	5	1494
	13 LST	18.2	15.8	17.5	15.5	17.2	17.0	20.2	19.0	17.5	18.8	15.8	19.5	212.0	5	1489

HARTFORD/BRAINARD, CONNECTICUT

STA NO. 73969 (IN AREA NUMBER 17)

LATITUDE 4144N

LONGITUDE 07239W

ELEVATION(FT) 00018

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	65	72	86	87	93	100	98	100	101	89	83	66	101	14	4390
MEAN MAX TMP (F)	37	38	48	60	69	79	84	81	75	66	52	39	61	14	4390
MEAN MIN TMP (F)	19	20	29	38	47	56	62	59	52	42	33	21	40	14	4390
ABS MIN TMP (F)	-16	-9	-4	14	29	40	45	42	29	23	14	-8	-16	14	4390
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.6	3.6	5.6	2.6	0.8	0.0	0.0	0.0	13.2	14	4390
MEAN NO DYS TMP = OR LES 32(F)	27.9	23.4	21.3	6.1	0.5	0.0	0.0	0.0	0.4	4.2	15.6	26.6	128.0	14	4390
MEAN NO DYS TMP = OR LES 0(F)	1.4	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.6	14	4390
MEAN DEW PT TMP (F)	20	20	28	37	47	57	63	62	55	45	34	23	41	10	84162
MEAN REL HUM (PCT)	72	69	67	67	72	71	73	76	76	74	75	72	72	10	84148
MEAN PRESS ALT (FT)	-96	-69	-32	-23	-28	-2	-7	-47	-84	-101	-79	-69	-52	0	-50
MEAN PRECIP (IN)	4.23	3.09	4.12	3.86	3.77	3.20	3.19	4.05	1.87	2.32	4.33	3.96	42.0	11	3295
MEAN SNOW FALL (IN)	14.2	11.3	7.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.4	9.0	43.6	11	3295
MEAN NO DYS PRCP = OR GTR 0.1 IN	9.1	6.0	7.8	7.3	7.7	6.7	5.2	6.3	3.9	4.4	6.7	7.5	78.6	11	3295
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.1	2.0	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.1	9.3	11	3295
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	5.2	2.4	3.0	1.4	3.7	2.1	1.9	5.3	8.1	8.9	5.1	4.1	51.2	10	3508
MEAN NO DYS TSTMS	0.2	0.0	0.8	1.1	3.0	5.3	6.3	4.3	1.8	0.3	0.3	0.1	23.5	10	3507
F FREQ WND SPD = OR GTR 17 KTS	5.6	8.4	7.7	8.2	3.5	2.4	1.1	0.6	1.5	2.5	5.2	5.5	4.4	10	84157
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.2	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	10	84157
P FREQ LES 5000 FT A/D LES 5 MI	45.8	37.9	36.7	32.3	39.2	31.0	29.6	40.1	36.8	39.0	43.1	40.4	37.8	10	84123
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	23.8	21.5	16.3	19.9	25.8	20.7	19.7	26.0	27.6	27.8	22.1	21.5	22.7	10	10521
03-05 LST	27.2	21.2	19.5	21.0	35.1	26.2	29.1	40.1	41.4	37.2	26.0	23.0	28.9	10	10517
06-08 LST	30.1	23.8	22.5	19.2	30.6	23.4	22.3	34.2	36.3	37.6	32.1	25.2	28.1	10	10515
09-11 LST	29.0	20.4	16.3	13.1	20.3	11.3	10.2	15.4	16.0	19.6	23.1	22.7	18.1	10	10519
12-14 LST	21.3	15.0	12.6	10.4	13.8	8.1	5.6	9.0	7.2	7.5	13.3	17.6	11.8	10	10517
15-17 LST	21.0	16.3	14.6	9.0	11.8	6.5	6.1	7.6	6.2	6.9	14.2	19.3	11.6	10	10519
18-20 LST	19.9	16.1	14.4	10.5	13.8	6.2	6.7	9.4	8.3	7.4	16.5	19.9	12.4	10	10512
21-23 LST	14.0	18.2	14.6	15.0	18.6	11.6	12.2	15.6	14.0	13.0	18.0	19.0	15.7	10	10516
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.1	4.6	2.6	2.3	5.2	3.7	1.4	2.4	7.4	11.1	5.6	5.3	4.8	10	10521
03-05 LST	6.9	5.1	3.3	4.1	7.6	5.8	6.1	12.0	19.4	20.2	10.2	6.4	8.9	10	10517
06-08 LST	9.2	6.0	4.4	3.2	3.9	2.2	2.2	6.7	12.3	16.3	9.9	6.7	6.9	10	10515
09-11 LST	8.7	3.7	1.9	1.1	0.8	0.1	0.0	0.1	0.9	1.7	4.7	3.8	2.3	10	10519
12-14 LST	8.0	3.1	1.6	0.3	0.0	0.0	0.3	0.5	0.6	0.0	1.7	5.2	1.7	10	10517
15-17 LST	7.3	3.8	1.7	0.7	0.3	0.0	0.3	0.1	0.0	0.1	1.9	4.2	1.7	10	10519
18-20 LST	5.1	3.3	2.5	0.9	0.6	0.1	0.3	0.0	0.1	0.1	2.2	3.8	1.6	10	10512
21-23 LST	3.3	3.8	3.1	1.0	1.3	0.6	0.0	0.6	1.7	1.8	2.6	3.7	2.1	10	10516

HARTFORD/BRAINARD, CONNECTICUT

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	19 LST	25.5	24.2	27.4	27.9	27.7	28.7	29.4	29.5	28.2	30.1	26.6	25.9	331.1	10	3507
	01 LST	24.5	22.9	26.6	25.2	24.2	25.1	25.7	25.4	23.3	23.7	24.1	25.8	296.5	10	3509
	07 LST	21.9	22.1	25.5	25.6	23.7	23.7	26.1	21.2	20.2	20.1	21.7	23.6	275.4	10	3508
	13 LST	25.1	24.9	28.6	28.1	28.7	27.9	29.6	29.0	28.5	29.3	27.1	26.0	332.8	10	3507
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.4	14.6	13.2	14.2	15.6	19.5	22.7	25.3	24.0	23.9	19.5	17.9	227.8	10	3507
	01 LST	16.9	14.5	19.0	18.6	20.0	21.5	22.7	22.3	18.8	19.2	18.0	19.2	230.7	10	3509
	07 LST	14.0	15.4	16.8	16.5	15.6	18.2	20.9	17.8	16.9	15.4	15.2	18.2	200.9	10	3508
SFC WND = GTR 17 KTS AND NO PRECIP.	13 LST	10.2	10.4	8.1	8.2	10.7	11.8	16.5	18.4	16.0	14.4	13.3	10.9	148.9	10	3507
	19 LST	1.7	1.5	1.2	1.5	0.3	0.3	0.1	0.0	0.3	0.3	1.2	0.9	9.3	10	3290
	01 LST	0.8	1.1	0.7	0.7	0.1	0.0	0.0	0.1	0.1	0.2	1.0	0.7	5.5	10	3275
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	07 LST	0.8	0.9	1.0	1.3	0.7	0.0	0.1	0.1	0.3	0.1	0.7	0.6	6.6	10	3281
	13 LST	3.6	5.1	5.8	5.6	2.9	2.2	0.9	0.3	1.1	1.9	3.1	3.5	36.0	10	3286
	19 LST	6.3	7.2	15.5	16.0	16.7	18.5	19.1	19.1	15.8	16.9	14.0	7.8	172.9	10	3290
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	01 LST	4.0	3.8	9.2	13.3	13.0	12.0	11.6	9.5	10.4	11.6	9.8	5.4	113.6	10	3275
	07 LST	5.1	3.8	8.1	13.4	15.0	15.6	14.8	13.5	12.3	12.4	7.3	5.7	127.0	10	3281
	13 LST	6.9	7.5	11.2	11.8	11.9	13.6	16.0	16.2	14.6	14.8	11.7	10.0	146.2	10	3280
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	8.8	10.2	9.3	7.6	5.7	6.2	6.2	9.5	12.1	14.9	10.0	10.5	111.0	10	3505
	01 LST	8.9	10.1	11.7	10.0	9.1	10.1	11.7	13.0	11.4	12.1	8.9	10.5	127.5	10	3507
	07 LST	6.2	6.7	8.4	7.7	6.0	8.3	8.5	7.3	9.0	7.7	5.8	8.4	90.0	10	3506
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	13 LST	7.2	7.4	7.4	5.8	4.3	3.9	4.0	4.6	9.1	10.9	6.7	6.9	78.2	10	3505
	19 LST	23.6	22.6	25.2	25.7	25.1	26.5	27.6	26.9	26.1	27.7	23.9	23.5	304.4	10	3507
	01 LST	21.8	21.1	24.8	22.8	21.9	23.0	23.5	22.7	17.8	20.8	21.3	23.3	266.8	10	3509
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	07 LST	20.0	20.3	22.6	23.3	19.7	21.3	22.7	18.1	17.9	17.5	19.1	22.2	244.7	10	3508
	13 LST	23.3	23.0	25.7	25.4	25.3	26.3	27.9	26.9	26.8	27.3	24.7	24.3	306.9	10	3507
	19 LST	19.7	19.2	20.4	21.0	21.7	23.1	25.2	24.3	23.4	25.0	19.1	20.1	262.2	10	3507
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 LST	17.2	16.5	19.5	20.2	19.1	19.7	22.6	20.5	17.8	18.5	17.6	19.2	228.4	10	3509
	07 LST	15.5	17.1	19.0	19.1	17.2	20.0	21.7	16.2	15.4	14.9	15.7	18.7	210.1	10	3508
	13 LST	17.6	18.4	18.9	18.3	18.1	20.6	22.8	19.6	20.6	21.9	18.1	19.6	234.5	10	3507
	19 LST	17.6	17.7	17.6	17.5	17.9	20.6	23.0	22.5	21.8	23.0	17.3	18.4	234.9	10	3507
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 LST	14.8	14.2	17.5	16.4	16.2	18.0	20.7	18.5	16.8	16.9	15.2	17.0	202.2	10	3509
	07 LST	13.7	15.0	17.3	16.5	15.1	18.1	19.7	14.5	14.1	13.4	13.4	16.2	187.0	10	3508
	13 LST	15.6	16.8	17.1	16.2	15.5	18.7	21.4	17.9	19.9	20.8	16.7	17.8	214.4	10	3507

WINDHAM, CONNECTICUT

STA NO. 73970 (IN AREA NUMBER 17)

LATITUDE 4144N

LONGITUDE 07210W

ELEVATION(FT) 00244

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	65	72	86	87	93	100	98	100	101	89	83	66	101	14	-73969
MEAN MAX TMP (F)	37	38	48	60	69	79	84	81	75	66	52	39	61	14	-73969
MEAN MIN TMP (F)	19	20	29	38	47	56	62	59	52	42	33	21	40	14	-73969
ABS MIN TMP (F)	-16	-9	-4	14	29	40	45	42	29	23	14	-8	-16	14	-73969
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.6	3.6	5.6	2.6	0.8	0.0	0.0	0.0	13.2	14	-73969
MEAN NO DYS TMP = DR LES 32(F)	27.9	25.4	21.3	6.1	0.5	0.0	0.0	0.0	0.4	4.2	15.6	26.6	128.0	14	-73969
MEAN NO DYS TMP = DR LES C(F)	1.4	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.6	14	-73969
MEAN DEW PT TMP (F)	20	20	28	37	47	57	63	62	55	45	34	23	41	10	-73969
MEAN REL HUM (PCT)	72	69	67	67	72	71	73	76	76	74	75	72	72	10	-73969
MEAN PRESS ALT (FT)	131	158	196	203	197	224	217	178	141	124	146	157	173	0	-50
MEAN PRECIP (IN)	3.30	3.02	4.12	4.20	4.02	2.83	3.20	4.29	3.42	3.48	4.81	3.79	44.5	13	-113
MEAN SNOW FALL (IN)	14.2	11.3	7.1	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.4	9.0	43.6	11	-73969
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.6	6.2	6.9	6.9	6.8	5.4	5.9	7.1	5.5	5.6	7.3	7.2	77.4	13	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.1	2.0	1.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.1	9.3	11	-73969
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	2.4	3.0	1.4	3.7	2.1	1.9	5.3	8.1	8.9	5.1	4.1	51.2	10	-73969
MEAN NO DYS TSTMS	0.2	0.0	0.8	1.1	3.0	5.3	6.3	4.3	1.8	0.3	0.3	0.1	23.5	10	-73969
P FREQ WND SPD = DR GTR 17 KTS	5.6	8.4	7.7	8.2	3.5	2.4	1.1	0.6	1.5	2.5	5.2	5.5	4.4	10	-73969
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.2	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.1	10	-73969
P FREQ LES 5000 FT A/D LES 5 MI	45.8	37.9	36.7	32.3	32.2	31.0	29.6	40.1	38.8	39.0	43.1	40.4	37.8	10	-73969
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	23.8	21.5	16.3	19.9	25.8	20.7	19.7	26.0	27.6	27.8	22.1	21.5	22.1	10	-73969
03-05 LST	27.2	21.2	19.5	21.0	35.1	26.2	29.1	40.1	41.4	37.2	26.0	23.0	28.9	10	-73969
06-08 LST	30.1	23.8	22.5	19.2	30.6	23.4	22.3	34.2	36.3	37.6	32.1	25.2	28.1	10	-73969
09-11 LST	29.0	20.4	16.3	13.1	20.3	11.3	10.2	15.4	16.0	19.6	23.1	22.7	18.1	10	-73969
12-14 LST	21.3	15.0	12.6	10.4	13.8	8.1	5.6	9.0	7.2	7.5	13.3	17.6	11.8	10	-73969
15-17 LST	21.0	16.5	14.6	9.0	11.8	6.5	6.1	7.6	6.2	6.9	14.2	19.5	11.6	10	-73969
18-20 LST	19.9	16.1	14.4	10.5	13.8	6.2	6.7	9.4	8.3	7.4	16.5	19.9	12.4	10	-73969
21-23 LST	18.0	18.2	14.6	15.0	18.6	11.6	12.2	15.6	14.0	13.0	18.0	19.0	15.7	10	-73969
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.1	4.6	2.6	2.3	5.2	3.7	1.4	2.4	7.4	11.1	5.6	5.3	4.8	10	-73969
03-05 LST	6.9	5.1	3.3	4.1	7.6	5.8	6.1	12.0	19.4	20.2	10.2	6.4	8.9	10	-73969
06-08 LST	9.2	6.0	4.4	3.2	3.9	2.2	2.2	6.7	12.3	16.3	9.9	6.7	6.9	10	-73969
09-11 LST	8.7	3.7	1.9	1.1	0.8	0.1	0.0	0.1	0.9	1.7	4.7	3.8	2.3	10	-73969
12-14 LST	8.0	3.1	1.6	0.3	0.0	0.1	0.3	0.5	0.0	0.0	1.7	5.2	1.7	10	-73969
15-17 LST	7.3	3.8	1.7	0.7	0.3	0.0	0.3	0.1	0.0	0.1	1.9	4.2	1.7	10	-73969
18-20 LST	5.1	3.3	2.5	0.9	0.6	0.1	0.3	0.0	0.1	0.1	2.2	3.8	1.6	10	-73969
21-23 LST	5.3	3.8	3.1	1.0	1.3	0.6	0.0	0.6	1.7	1.8	2.6	3.7	2.1	10	-73969

WINDHAM, CONNECTICUT

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	23.5	24.2	27.4	27.9	27.7	28.7	29.4	29.5	28.2	30.1	26.6	25.9	331.1	10	-73969
	01 LST	24.5	22.9	26.6	25.2	24.2	25.1	25.7	25.4	23.3	23.7	24.1	25.8	296.5	10	-73969
	07 LST	21.9	22.1	25.5	25.6	23.7	23.7	26.1	21.2	20.2	20.1	21.7	23.6	275.4	10	-73969
	13 LST	25.1	24.9	28.6	28.1	28.7	27.9	29.6	29.0	28.5	29.3	27.1	26.0	332.8	10	-73969
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.4	14.6	13.2	14.2	15.6	19.5	22.7	25.3	24.0	23.9	19.5	17.9	227.8	10	-73969
	01 LST	16.9	14.5	19.0	18.6	20.0	21.5	22.7	22.3	18.8	19.2	18.0	19.2	230.7	10	-73969
	07 LST	14.0	15.4	16.8	16.5	15.6	18.2	20.9	17.8	16.9	15.4	15.2	18.2	200.9	10	-73969
	13 LST	10.2	10.4	8.1	8.2	10.7	11.8	16.5	18.4	16.0	14.4	13.3	10.9	148.9	10	-73969
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.7	1.5	1.2	1.5	0.3	0.3	0.1	0.0	0.3	0.3	1.2	0.9	9.3	10	-73969
	01 LST	0.8	1.1	0.7	0.7	0.1	0.0	0.0	0.1	0.1	0.2	1.0	0.7	5.5	10	-73969
	07 LST	0.8	0.9	1.0	1.3	0.7	0.0	0.1	0.1	0.3	0.1	0.7	0.6	6.6	10	-73969
	13 LST	3.6	5.1	5.8	5.6	2.9	2.2	0.9	0.3	1.1	1.9	3.1	3.5	36.0	10	-73969
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.3	7.2	15.5	16.0	16.7	18.5	19.1	19.1	15.8	16.9	14.0	7.8	172.9	10	-73969
	01 LST	4.0	3.8	9.2	13.3	13.0	12.0	11.6	9.5	10.4	11.6	9.8	5.4	113.6	10	-73969
	07 LST	5.1	3.8	8.1	13.4	15.0	15.6	14.8	13.5	12.3	12.4	7.3	5.7	127.0	10	-73969
	13 LST	6.9	7.5	11.2	11.8	11.9	13.6	16.0	16.2	14.6	14.8	11.7	10.0	146.2	10	-73969
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	8.8	10.2	9.3	7.6	5.7	6.2	6.2	9.5	12.1	14.9	10.0	10.5	111.0	10	-73969
	01 LST	8.9	10.1	11.7	10.0	9.1	10.1	11.7	13.0	11.4	12.1	8.9	10.5	127.5	10	-73969
	07 LST	6.2	6.7	8.4	7.7	6.0	8.3	8.5	7.3	9.0	7.7	5.8	8.4	90.0	10	-73969
	13 LST	7.2	7.4	7.4	5.8	4.3	3.9	4.0	4.6	9.1	10.9	6.7	6.9	78.2	10	-73969
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.6	22.6	25.2	25.7	25.1	26.5	27.6	26.9	26.1	27.7	23.9	23.5	304.4	10	-73969
	01 LST	21.8	21.1	24.8	22.8	21.9	23.0	23.5	22.7	19.8	20.8	21.3	23.7	266.8	10	-73969
	07 LST	20.0	20.3	22.6	23.3	19.7	21.3	22.7	18.1	17.9	17.5	19.1	22.2	244.7	10	-73969
	13 LST	23.3	23.0	25.7	25.4	25.3	26.3	27.9	26.9	26.8	27.3	24.7	24.3	306.9	10	-73969
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.7	19.2	20.4	21.0	21.7	23.1	25.2	24.3	23.4	25.0	19.1	20.1	262.2	10	-73969
	01 LST	17.2	16.5	19.5	20.2	19.1	19.7	22.6	20.5	17.8	18.5	17.6	19.2	228.4	10	-73969
	07 LST	15.5	17.1	19.0	19.1	17.2	20.0	21.7	16.2	15.4	14.9	15.7	18.2	210.1	10	-73969
	13 LST	17.6	18.4	18.9	18.3	18.1	20.6	22.8	19.6	20.6	21.9	18.1	19.6	234.5	10	-73969
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.6	17.7	17.6	17.5	17.9	20.6	23.0	22.5	21.8	23.0	17.3	18.4	234.9	10	-73969
	01 LST	14.8	14.2	17.5	16.4	16.2	18.0	20.7	18.5	16.8	16.9	15.2	17.0	202.2	10	-73969
	07 LST	13.7	15.0	17.3	16.5	15.1	18.1	19.7	14.5	14.1	13.4	13.4	16.2	187.0	10	-73969
	13 LST	15.6	16.8	17.1	16.2	15.5	18.7	21.4	17.9	19.9	20.8	16.7	17.8	214.4	10	-73969

GROTON/TRUMBULL, CONNECTICUT

STA NO. 73972 (IN AREA NUMBER 17)

LATITUDE 4119N

LONGITUDE 07202W

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)	60	60	74	83	86	96	100	100	91	84	74	62	100	17	-73973
MEAN MAX TMP (F)	37	39	45	57	66	73	81	80	74	64	52	40	59	17	-73973
MEAN MIN TMP (F)	22	23	30	39	48	57	64	62	55	45	35	25	42	17	-73973
ABS MIN TMP (F)	-8	-5	1	17	32	40	47	46	33	25	14	-3	-8	17	-73973
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.5	1.6	0.7	0.2	0.0	0.0	0.0	3.0	12	-73973
MEAN NO DYS TMP = DR LES 32(F)	26.2	22.8	20.3	3.8	0.1	0.0	0.0	0.0	0.0	1.6	11.3	24.3	110.4	12	-73973
MEAN NO DYS TMP = DR LES 0(F)	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.9	12	-73973
MEAN DEW PT TMP (F)	20	21	27	37	46	56	63	62	55	45	34	23	41	19	-29
MEAN REL HUM (PCT)	70	69	68	69	70	72	74	75	73	73	71	72	72	23	-73973
MEAN PRESS ALT (FT)	-98	-71	-33	-27	-33	-5	-11	-52	-89	-106	-82	-71	-56	0	-50
MEAN PRECIP (IN)	3.65	3.16	4.27	4.09	4.00	2.59	3.13	4.10	3.41	3.68	4.36	4.13	44.4	17	-73973
MEAN SNOW FALL (IN)	8.9	9.0	7.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.9	7.7	34.5	17	-73973
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.0	6.4	6.9	6.9	6.8	5.1	5.8	6.9	5.5	5.6	6.8	7.6	77.3	17	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.8	1.4	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.5	6.4	12	-73973
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	0.0	0.0	1.0	1.0	3.0	5.0	6.0	5.0	2.0	1.0	0.0	0.0	24.0	79	-73973
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	3.0	5.0	6.0	5.0	2.0	1.0	0.0	0.0	24.0	79	-73973
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
PQR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	26.2	23.0	22.7	25.8	28.1	27.3	27.6	30.8	29.0	25.2	25.9	23.5	26.3	12	-73973
09-11 LST	22.8	18.3	18.7	19.0	18.9	16.6	14.6	17.4	12.5	15.4	17.2	18.5	17.5	12	-73973
12-14 LST	19.7	15.9	17.5	14.4	13.4	10.0	9.2	9.9	10.5	10.8	13.1	15.8	13.4	12	-73973
15-17 LST	18.2	16.1	16.3	13.4	13.7	9.0	8.1	7.7	9.1	9.1	13.6	16.6	12.6	12	-73973
18-20 LST	28.6	19.6	17.2	6.7	19.5	15.6	13.4	12.5	21.3	5.8	15.4	10.8	15.5	4	-73973
21-23 LST														4	-73973
P FREQ LES 300 FT A/D LES 1 MI														0	0
PQR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	6.1	5.9	4.0	5.6	7.7	5.3	4.4	3.1	4.1	4.2	6.0	3.4	5.0	12	-73973
09-11 LST	5.3	3.2	3.5	2.6	2.5	1.7	0.4	0.5	0.4	0.6	2.3	2.2	2.1	12	-73973
12-14 LST	4.1	2.9	2.5	0.6	0.4	0.7	0.3	0.1	0.1	0.4	1.1	1.3	1.2	12	-73973
15-17 LST	5.3	4.4	2.6	0.8	0.6	0.6	0.0	0.0	0.0	0.2	0.8	2.8	1.5	12	-73973
18-20 LST	10.3	2.4	5.9	0.6	3.2	1.1	1.6	0.0	0.0	0.0	2.2	4.3	2.6	4	-73973
21-23 LST														0	0

GROTON/TRUMBULL, CONNECTICUT

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	19 LST	23.0	24.0	26.0	28.0	25.5	27.0	27.5	27.5	24.6	30.5	26.1	28.0	317.7	4	-73973
	01 LST														0	0
	07 LST	23.7	21.9	24.6	22.7	22.7	21.7	23.5	21.6	21.8	23.7	22.6	24.7	275.2	12	-73973
	13 LST	25.5	24.2	26.5	26.6	27.4	27.9	28.5	28.7	27.7	28.8	26.6	27.0	325.4	12	-73973
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.5	14.0	18.0	20.5	21.5	22.5	24.0	26.0	20.6	25.1	19.4	21.0	249.1	4	-73973
	01 LST														0	0
	07 LST	16.4	15.0	15.4	14.5	17.8	17.9	20.6	16.7	15.6	16.9	15.8	15.9	198.5	12	-73973
	13 LST	12.1	11.0	9.1	9.4	12.1	16.1	18.7	17.6	16.5	15.5	13.2	13.4	164.7	12	-73973
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.5	0.6	1.1	0.5	1.1	0.0	0.0	0.0	0.0	0.5	0.0	0.0	4.3	3	-73973
	01 LST														0	0
	07 LST	0.6	0.4	1.0	0.1	0.1	0.2	0.0	0.2	0.2	0.2	0.7	0.4	4.1	12	-73973
	13 LST	1.9	1.9	2.7	1.4	0.6	0.2	0.2	0.4	0.1	1.0	1.4	0.8	12.6	12	-73973
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	7.1	6.8	16.6	18.5	22.4	23.3	19.6	21.3	16.5	20.8	20.3	16.0	209.2	3	-73973
	01 LST														0	0
	07 LST	4.2	6.4	11.7	19.4	23.5	23.0	22.9	21.1	19.5	19.4	14.1	7.3	192.5	12	-73973
	13 LST	10.4	13.2	15.8	16.1	20.3	23.2	24.5	24.2	23.2	20.7	19.2	13.6	224.4	12	-73973
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	6.5	9.0	9.0	4.5	6.0	6.0	7.0	13.0	8.9	14.3	10.6	9.0	103.8	4	-73973
	01 LST														0	0
	07 LST	9.1	7.6	9.5	8.5	7.7	8.4	8.4	7.8	8.7	10.6	7.8	9.1	103.2	12	-73973
	13 LST	8.6	7.3	7.5	6.8	6.7	7.1	6.8	8.1	9.8	11.6	7.3	8.6	96.2	12	-73973
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.0	21.5	24.0	27.5	24.5	25.0	26.0	25.0	22.1	27.5	22.2	26.0	292.3	4	-73973
	01 LST														0	0
	07 LST	21.9	20.0	22.5	20.8	20.9	20.6	22.2	19.1	19.1	21.8	20.9	22.0	251.8	12	-73973
	13 LST	23.6	22.7	24.2	24.2	25.8	26.8	27.7	27.1	25.1	27.1	23.0	23.2	304.9	12	-73973
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	18.5	16.5	19.5	19.5	20.5	22.0	22.5	23.5	20.2	23.6	21.3	18.0	245.6	4	-73973
	01 LST														0	0
	07 LST	18.2	16.4	19.5	18.5	18.4	19.4	20.6	16.7	16.4	19.3	17.7	18.9	220.0	12	-73973
	13 LST	19.7	18.9	18.4	18.9	22.3	22.7	23.1	23.4	22.0	22.5	19.7	20.7	254.3	12	-73973
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	15.0	15.0	17.0	16.0	18.5	20.0	21.5	21.0	18.2	20.6	19.4	18.0	220.2	4	-73973
	01 LST														0	0
	07 LST	16.2	14.5	16.2	15.8	16.2	17.3	18.6	15.2	14.3	16.8	14.7	16.6	192.4	12	-73973
	13 LST	18.0	17.4	16.3	16.2	19.3	20.5	23.7	21.5	20.1	21.1	17.6	19.0	230.7	12	-73973

NEW HAVEN/TWEED-NEW HAVEN, CONNECTICUT

STA NO. 73973 (IN AREA NUMBER 17)

LATITUDE 4115N

LONGITUDE 07233W

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)	60	60	74	83	86	96	100	100	91	84	74	62	100	17	-613
MEAN MAX TMP (F)	37	39	45	57	66	75	81	80	74	64	52	40	59	17	-113
MEAN MIN TMP (F)	22	23	30	39	48	57	64	62	55	45	35	29	42	17	-113
ABS MIN TMP (F)	-8	-5	1	17	32	40	47	46	33	23	14	-3	-8	17	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.5	1.6	0.7	0.2	0.0	0.0	0.0	3.0	12	4383
MEAN NO DYS TMP = DR LES 32(F)	26.2	22.8	20.3	3.8	0.1	0.0	0.0	0.0	0.0	1.6	11.3	24.3	110.4	12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.9	12	4383
MEAN DEW PT TMP (F)	20	21	27	37	46	56	63	62	55	45	34	23	41	19	-29
MEAN REL HUM (PCT)	70	69	68	69	70	72	74	75	75	73	73	71	72	23	-116
MEAN PRESS ALT (FT)	-140	-110	-71	-56	-68	-57	-77	-84	-111	-127	-135	-124	-96	0	-50
MEAN PRECIP (IN)	3.65	3.16	4.27	4.09	4.00	2.99	3.13	4.10	3.41	3.48	4.36	4.13	44.4	17	-113
MEAN SNOW FALL (IN)	8.9	9.0	7.1	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.9	7.7	34.5	17	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.0	6.4	6.9	6.9	6.8	5.1	5.8	6.9	5.5	5.6	6.8	7.6	77.3	17	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.8	1.4	1.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.5	6.4	12	4369
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	0.0	0.0	1.0	1.0	3.0	5.0	6.0	5.0	2.0	1.0	0.0	0.0	24.0	79	-24
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	3.0	5.0	6.0	5.0	2.0	1.0	0.0	0.0	24.0	79	-24
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 5 MI														0	0
P FREQ LES 300 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	26.2	23.0	22.7	25.8	28.1	27.3	27.6	30.8	29.0	25.2	25.9	23.5	26.3	12	11161
09-11 LST	22.8	18.3	18.7	19.0	18.9	16.6	14.6	17.4	12.5	15.4	17.2	18.5	17.5	12	13116
12-14 LST	19.7	15.9	17.5	14.4	13.4	10.0	9.2	9.9	10.5	10.8	13.1	15.8	13.4	12	13124
15-17 LST	18.2	16.1	16.3	13.4	13.7	9.0	8.1	7.7	9.1	9.1	13.6	16.6	12.6	12	7684
18-20 LST	28.6	19.6	17.2	6.7	19.5	15.6	13.4	12.5	21.3	5.8	15.4	10.8	15.5	4	2010
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	6.1	5.9	4.0	5.6	7.7	5.3	4.4	3.1	4.1	4.2	6.0	3.4	5.0	12	11161
09-11 LST	5.3	3.2	3.5	2.6	2.5	1.7	0.4	0.5	0.4	0.6	2.3	2.2	2.1	12	13116
12-14 LST	4.1	2.9	2.5	0.6	0.4	0.7	0.3	0.1	0.1	0.4	1.1	1.3	1.2	12	13124
15-17 LST	5.3	4.4	2.6	0.8	0.6	0.6	0.0	0.0	0.0	0.2	0.8	2.8	1.5	12	7685
18-20 LST	10.3	2.4	5.9	0.6	3.2	1.1	1.6	0.0	0.0	0.0	2.2	4.3	2.4	4	2010
21-23 LST														0	0

NEW HAVEN/TWEED-NEW HAVEN, CONNECTICUT

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. DBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	23.0	24.0	26.0	28.0	25.5	27.0	27.5	27.5	24.6	30.5	26.1	28.0	317.7	4	672
	01 LST														0	0
	07 LST	23.7	21.9	24.6	22.7	22.7	21.7	23.5	21.6	21.8	23.7	22.6	24.7	275.2	12	4382
	13 LST	25.5	24.2	26.5	26.6	27.4	27.9	28.5	28.7	27.7	28.8	26.6	27.0	325.4	12	4382
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.5	14.0	18.0	20.5	21.5	22.5	24.0	26.0	20.6	25.1	19.4	21.0	249.1	4	672
	01 LST														0	0
	07 LST	16.4	15.0	15.4	14.5	17.8	17.9	20.6	16.7	15.6	16.9	15.8	15.9	198.5	12	4382
	13 LST	12.1	11.0	9.1	9.4	12.1	16.1	18.7	17.6	16.5	15.5	13.2	13.4	164.7	12	4382
SFC WND = GTR 17 KTS AND ND PRECIP.	19 LST	0.5	0.6	1.1	0.5	1.1	0.0	0.0	0.0	0.0	0.5	0.0	0.0	4.3	3	637
	01 LST														0	0
	07 LST	0.6	0.4	1.0	0.1	0.1	0.2	0.0	0.2	0.2	0.2	0.7	0.4	4.1	12	4031
	13 LST	1.9	1.9	2.7	1.4	0.6	0.2	0.2	0.4	0.1	1.0	1.4	0.8	12.6	12	4114
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND ND PRECIP.	19 LST	7.1	6.8	16.6	18.5	22.4	23.3	19.6	21.3	16.5	20.8	20.3	16.0	209.2	3	637
	01 LST														0	0
	07 LST	4.2	6.4	11.7	19.4	23.5	23.0	22.9	21.1	19.5	19.4	14.1	7.3	192.5	12	4031
	13 LST	10.4	13.2	15.8	16.1	20.3	23.2	24.5	24.2	23.2	20.7	19.2	13.6	224.4	12	4114
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	6.5	9.0	9.0	4.5	6.0	6.0	7.0	13.0	8.9	14.3	10.6	9.0	103.8	4	672
	01 LST														0	0
	07 LST	9.1	7.6	9.5	8.5	7.7	8.4	8.4	7.8	8.7	10.6	7.8	9.1	103.2	12	4382
	13 LST	8.6	7.3	7.5	6.8	6.7	7.1	6.8	8.1	9.8	11.6	7.3	8.6	96.2	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.0	21.5	24.0	27.5	24.5	25.0	26.0	25.0	22.1	27.5	22.2	26.0	292.3	4	672
	01 LST														0	0
	07 LST	21.9	20.0	22.5	20.8	20.9	20.6	22.2	19.1	19.1	21.8	20.9	22.7	251.8	12	4382
	13 LST	23.6	22.7	24.2	24.2	25.8	26.8	27.7	27.1	25.5	27.1	25.0	25.2	304.9	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	18.5	16.5	19.5	19.5	20.5	22.0	22.5	23.5	20.2	23.6	21.3	18.0	245.6	4	672
	01 LST														0	0
	07 LST	18.2	16.4	19.5	18.5	18.4	19.4	20.6	16.7	16.4	19.3	17.7	18.9	220.0	12	4382
	13 LST	19.7	18.9	18.4	18.9	22.3	22.7	25.1	23.4	22.0	22.5	19.7	20.7	254.3	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	15.0	15.0	17.0	16.0	18.5	20.0	21.5	21.0	18.2	20.6	19.4	18.0	220.2	4	672
	01 LST														0	0
	07 LST	16.2	14.5	16.2	15.8	16.2	17.3	18.6	15.2	14.3	16.8	14.7	16.6	192.4	12	4382
	13 LST	18.0	17.4	16.3	16.2	19.3	20.5	23.7	21.5	20.1	21.1	17.6	19.0	230.7	12	4382

DANBURY MUNICIPAL, CONNECTICUT

STA NO. 75193 (IN AREA NUMBER 17)

LATITUDE 4122N

LONGITUDE 07329W

ELEVATION(FT) 00457

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	71	77	80	91	94	97	99	100	100	91	82	68	100	14	-113
MEAN MAX TMP (F)	35	38	46	59	69	78	83	81	74	66	52	39	60	18	-113
MEAN MIN TMP (F)	19	21	27	37	46	54	60	58	50	42	32	22	39	19	-113
ABS MIN TMP (F)	-16	-16	-4	15	25	35	40	37	23	19	0	-11	-16	19	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	2.0	4.0	2.0	1.0	0.0	0.0	0.0	9.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	24.0	24.0	7.0	1.0	0.0	0.0	0.0	1.0	6.0	15.0	26.0	132.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			19	-29
MEAN DEW PT TMP (F)	25	24	27	37	47	57	63	62	55	46	34	27	42	6	-75194
MEAN REL HUM (PCT)	75	70	69	68	71	70	71	76	76	72	73	74	72	6	-75194
MEAN PRESS ALT (FT)	300	329	369	385	373	385	366	358	330	312	304	314	344	0	-50
MEAN PRECIP (IN)	3.55	3.21	4.03	4.13	4.30	3.41	4.85	4.77	3.80	3.80	4.90	4.07	48.8	20	-113
MEAN SNOW FALL (IN)	9.8	8.5	8.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	2.1	8.2	38.6	19	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.9	6.5	6.8	6.9	6.9	6.1	7.6	7.6	6.0	6.0	7.5	7.6	82.4	20	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN	2.2	1.9	1.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.8	8.5	19	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.6	2.5	4.7	3.8	5.6	3.0	2.3	5.3	2.5	4.3	4.8	4.4	48.8	6	-75194
MEAN NO DYS TSTMS	0.0	0.0	0.5	1.3	3.2	2.8	5.3	5.0	2.4	0.3	0.4	0.0	21.2	6	-75194
P FREQ WND SPD = OR GTR 17 KTS	8.2	10.8	11.1	5.1	2.4	1.6	0.4	0.4	1.2	1.4	6.2	7.4	4.7	6	-75194
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.6	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	6	-75194
P FREQ LES 5000 FT A/O LES 5 MI	43.7	32.9	35.8	30.6	37.3	29.1	26.3	36.5	33.7	31.5	40.5	39.7	34.8	6	-75194
P FREQ LES 1900 FT A/O LES 3 MI															
FOR 00-02 LST	23.1	18.3	16.7	15.4	24.9	17.4	13.6	25.4	20.8	15.3	17.1	21.3	19.1	6	-75194
03-05 LST	26.0	17.0	19.0	14.4	30.6	22.4	19.0	29.7	25.5	20.5	21.8	20.0	22.2	6	-75194
06-08 LST	27.6	18.9	21.0	17.6	33.3	22.2	19.2	30.6	27.0	21.0	23.2	21.7	23.6	6	-75194
09-11 LST	24.6	16.9	18.1	16.3	25.8	14.4	14.8	22.4	18.6	17.1	21.6	23.9	19.7	6	-75194
12-14 LST	23.8	19.2	17.4	12.0	19.4	11.9	8.1	16.1	13.9	9.9	18.4	23.7	16.2	6	-75194
15-17 LST	24.6	15.8	15.8	10.6	17.6	5.6	7.0	13.1	10.0	8.6	18.5	23.7	14.2	6	-75194
18-20 LST	22.4	15.8	14.8	10.0	18.0	7.1	9.1	15.1	11.8	9.0	16.3	20.6	14.2	6	-75194
21-23 LST	20.4	17.0	14.8	12.8	18.5	13.9	11.3	20.3	18.0	14.3	15.1	19.8	16.4	6	-75194
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.0	3.2	6.5	5.4	10.9	5.4	4.3	8.6	4.6	6.8	4.9	5.8	6.1	6	-75194
03-05 LST	9.0	3.4	6.5	7.0	14.3	9.1	6.8	11.8	7.6	7.7	7.8	5.4	8.0	6	-75194
06-08 LST	13.3	4.1	6.3	6.1	11.5	6.5	3.0	9.5	6.3	9.6	8.3	5.4	7.5	6	-75194
09-11 LST	9.3	6.1	5.9	2.4	6.6	1.7	1.3	2.5	2.2	2.0	5.6	5.8	4.3	6	-75194
12-14 LST	9.3	6.3	5.4	0.6	3.6	0.9	0.7	0.4	0.7	0.9	5.6	3.7	3.2	6	-75194
15-17 LST	9.0	5.3	4.8	0.9	3.6	0.4	0.2	1.8	1.3	1.1	6.0	5.6	3.3	6	-75194
18-20 LST	8.4	4.5	4.7	1.9	6.1	0.6	1.1	2.5	0.8	0.7	3.8	7.3	3.5	6	-75194
21-23 LST	6.1	3.2	4.9	4.3	9.2	3.7	1.8	5.4	4.5	3.8	2.4	7.5	4.7	6	-75194

DANBURY MUNICIPAL, CONNECTICUT

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	19 LST	24.6	24.5	27.1	27.0	25.1	28.5	28.6	26.8	27.0	28.8	25.6	25.0	318.6	6	-75194
	01 LST	24.0	24.0	26.7	26.0	24.0	25.7	27.2	23.5	24.3	26.8	25.0	25.8	303.0	6	-75194
	07 LST	22.2	22.7	25.6	25.1	21.6	24.7	25.1	21.6	23.7	24.6	23.0	24.0	263.4	6	-75194
	13 LST	24.5	22.7	26.0	27.3	25.8	27.3	28.8	27.5	27.0	20.3	25.6	24.2	319.0	6	-75194
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.3	14.1	16.6	19.0	20.8	24.2	26.2	24.1	24.3	25.3	18.6	16.6	246.1	6	-75194
	01 LST	15.0	14.9	16.3	20.8	20.5	22.5	25.3	21.8	21.3	23.0	19.0	15.2	235.6	6	-75194
	07 LST	14.0	13.9	15.2	17.3	16.3	19.7	21.6	19.3	19.3	20.6	16.2	13.8	209.2	6	-75194
	13 LST	11.2	9.4	8.8	9.5	14.5	14.8	19.5	21.0	17.5	17.7	12.8	9.8	166.5	6	-75194
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	3.6	2.7	0.7	0.3	0.2	0.0	0.2	0.0	0.3	1.9	2.2	13.7	6	-75194
	01 LST	2.6	2.5	3.0	0.2	0.3	0.2	0.2	0.0	0.3	0.2	1.1	2.6	13.2	6	-75194
	07 LST	1.5	3.2	2.6	0.7	0.5	0.5	0.0	0.0	0.2	0.2	0.2	1.7	11.3	6	-75194
	13 LST	3.8	3.9	4.9	1.6	1.7	1.5	0.8	0.0	0.7	0.7	2.3	3.4	25.3	6	-75194
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.7	6.4	11.3	15.9	15.3	13.3	14.9	10.4	9.5	10.5	10.7	9.4	134.3	6	-75194
	01 LST	4.2	5.8	6.3	12.8	11.4	8.6	10.3	9.1	9.8	12.1	8.0	6.3	104.7	6	-75194
	07 LST	5.5	4.2	7.4	16.1	16.0	16.2	17.0	15.4	13.4	14.4	8.9	7.7	142.2	6	-75194
	13 LST	9.2	9.1	12.5	12.9	18.7	16.3	17.4	19.2	17.9	19.7	14.6	12.6	180.1	6	-75194
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.6	13.2	11.7	7.7	6.3	8.3	7.2	9.3	14.2	16.2	14.4	12.4	130.5	6	-75194
	01 LST	9.5	12.7	14.0	11.0	11.7	16.0	15.8	14.3	15.7	17.0	12.4	13.6	163.7	6	-75194
	07 LST	7.3	10.1	10.1	10.0	6.8	10.5	10.5	10.7	11.8	11.7	8.4	10.0	117.9	6	-75194
	13 LST	7.3	7.4	7.5	6.3	6.5	7.1	4.3	6.5	7.8	10.0	7.6	6.4	84.7	6	-75194
CIG = GTR 2500 F. AND VSBY = GTR 3 MI	19 LST	23.0	22.3	25.3	25.7	24.3	27.2	27.2	25.0	25.3	27.6	24.2	23.4	300.5	6	-75194
	01 LST	21.8	21.7	24.6	24.5	22.2	24.5	26.2	22.5	22.7	25.8	24.0	23.8	284.3	6	-75194
	07 LST	20.5	21.0	24.0	24.0	20.5	23.2	24.1	20.6	21.5	23.1	21.2	21.8	265.5	6	-75194
	13 LST	22.0	21.9	24.0	25.3	23.8	24.8	26.8	25.5	24.0	26.6	23.8	21.6	290.3	6	-75194
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.0	20.2	20.4	20.3	20.8	22.8	25.3	22.8	22.1	24.6	20.6	20.2	259.1	6	-75194
	01 LST	17.3	17.4	21.5	21.2	19.8	22.7	25.0	21.0	21.0	22.8	19.4	20.2	249.3	6	-75194
	07 LST	16.5	16.9	17.8	20.8	18.8	21.2	22.7	19.3	19.3	19.9	16.6	18.4	228.2	6	-75194
	13 LST	17.6	18.0	15.8	18.3	18.5	20.5	21.6	18.8	18.8	21.3	17.6	16.2	223.0	6	-75194
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.0	18.5	18.6	17.0	18.5	20.8	23.7	20.8	21.2	23.3	20.0	19.2	238.6	6	-75194
	01 LST	15.5	16.4	19.5	18.2	17.3	21.0	23.3	20.2	20.0	21.1	17.4	18.6	228.5	6	-75194
	07 LST	14.0	15.1	16.3	18.0	16.8	20.2	21.1	18.3	17.5	18.4	15.0	17.4	208.1	6	-75194
	13 LST	15.7	16.7	14.3	16.5	17.1	19.7	20.5	17.1	17.2	19.9	16.2	15.6	206.5	6	-75194

PORTLAND MUNICIPAL, MAINE

STA NO. 72606 (IN AREA NUMBER 17)

LATITUDE 4339N

LONGITUDE 07018W

ELEVATION(FT) 00066

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	64	64	86	85	92	97	98	100	93	87	73	60	100	20	-613
MEAN MAX TMP (F)	32	34	41	53	64	73	80	78	70	60	48	36	56	20	-113
MEAN MIN TMP (F)	12	13	23	33	42	51	57	55	47	38	29	17	35	20	-113
ABS MIN TMP (F)	-21	-39	-21	8	23	33	41	38	23	18	6	-15	-39	20	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	1.0	1.9	1.4	0.5	0.0	0.0	0.0	4.9	12	4383
MEAN NO DYS TMP = DR LES 32(F)	29.1	26.4	28.0	13.2	3.7	0.0	0.0	0.0	1.5	10.1	19.7	28.2	159.9	12	4383
MEAN NO DYS TMP = DR LES 0(F)	5.0	4.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	12.8	12	4383
MEAN DEW PT TMP (F)	16	18	23	34	43	53	59	58	52	42	32	20	38	12	104834
MEAN REL HUM (PCT)	74	73	72	73	73	75	76	78	80	78	78	75	75	12	104834
MEAN PRESS ALT (FT)	-54	-25	16	19	6	25	11	-17	-49	-59	-47	-30	-16	0	-50
MEAN PRECIP (IN)	3.67	3.40	3.89	3.24	3.07	3.06	2.72	2.46	3.14	3.21	4.68	3.63	40.8	20	-113
MEAN SNOW FALL (IN)	19.6	18.9	13.7	2.1	0.4	0.0	0.0	0.0	0.0	0.0	3.0	12.1	70.0	20	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.1	6.7	6.7	6.3	6.6	5.7	5.2	4.9	5.2	5.3	7.2	7.0	73.9	20	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.9	3.7	3.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.7	14.8	12	4382
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	4.0	3.0	4.5	3.8	5.5	4.7	6.4	6.7	5.3	5.2	4.1	2.3	55.5	12	4373
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	3.0	6.0	7.0	5.0	3.0	1.0	0.0	0.0	27.0	21	-24
P FREQ WND SPD = DR GTR 17 KTS	7.0	7.8	9.2	7.6	4.2	2.8	1.2	1.3	2.5	4.4	5.7	6.2	5.0	12	104834
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.4	0.4	0.3	0.0	0.1	0.0	0.1	0.1	0.2	0.5	0.4	0.2	12	104834
P FREQ LES 5000 FT A/D LES 5 MI	35.8	33.7	34.8	34.4	28.8	28.5	25.8	29.1	30.1	32.3	35.5	31.6	31.7	12	104826
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	18.3	15.8	20.6	21.1	21.1	21.0	20.5	23.4	21.2	20.1	19.4	17.5	20.0	12	13116
03-05 LST	21.8	18.4	20.0	25.5	23.9	24.5	29.0	26.6	26.9	22.6	22.0	16.8	23.2	12	13105
06-08 LST	23.4	23.4	21.0	23.2	21.5	22.1	24.7	25.3	26.3	24.5	24.0	16.7	23.2	12	13111
09-11 LST	21.5	22.2	20.9	22.8	17.3	18.2	15.3	14.5	15.1	18.4	21.9	17.4	18.8	12	13130
12-14 LST	21.2	19.3	19.1	17.6	14.8	13.0	9.1	10.5	8.8	15.0	18.5	14.3	15.1	12	13137
15-17 LST	20.4	17.8	17.9	16.9	15.6	12.9	10.3	11.4	11.5	14.7	16.9	13.9	15.0	12	13125
18-20 LST	17.1	15.3	16.8	18.5	19.2	15.4	15.1	15.4	12.3	16.7	16.4	15.1	16.1	12	13121
21-23 LST	17.8	15.3	18.9	17.9	19.5	17.6	18.0	18.4	16.7	18.5	16.9	17.0	17.7	12	13116
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	6.2	6.1	7.1	9.0	9.1	10.9	11.5	8.4	7.1	5.8	4.2	7.4	12	13116
03-05 LST	4.9	8.9	6.6	8.0	10.6	10.6	15.8	14.5	11.8	7.4	6.7	3.9	8.9	12	13105
06-08 LST	6.0	6.2	7.6	6.8	6.1	6.4	9.4	9.1	8.3	8.6	8.1	3.6	7.2	12	13111
09-11 LST	6.3	5.5	6.7	4.0	1.2	3.3	1.5	1.8	2.1	3.1	4.4	3.7	3.6	12	13130
12-14 LST	6.9	5.7	5.0	2.3	1.7	2.5	1.0	1.1	0.9	2.3	3.0	3.4	3.0	12	13137
15-17 LST	5.8	5.9	4.3	2.2	2.9	2.9	1.2	1.6	1.4	3.5	4.0	3.0	3.2	12	13125
18-20 LST	4.8	3.7	4.5	3.7	5.0	5.1	4.2	5.2	3.7	4.5	5.0	2.6	4.3	12	13121
21-23 LST	4.2	5.0	4.5	5.2	8.3	6.7	8.2	7.5	5.8	6.6	5.6	3.5	5.9	12	13116

PORTLAND MUNICIPAL, MAINE

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	19 LST	26.7	24.6	26.7	25.1	25.7	25.4	26.3	26.4	26.8	26.7	26.2	27.3	313.9	12	4380
	01 LST	26.2	24.1	25.8	24.6	24.8	24.2	24.7	24.1	24.2	25.6	25.0	25.9	299.2	12	4378
	07 LST	24.0	22.0	25.0	23.2	24.6	23.9	23.9	23.3	22.4	24.3	23.6	26.3	286.7	12	4379
	13 LST	25.0	23.1	26.0	26.2	27.2	27.0	28.8	28.2	28.1	27.8	25.1	27.3	319.8	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.9	14.5	16.8	17.1	18.3	19.1	22.4	22.0	20.2	19.7	18.5	18.0	223.1	12	4380
	01 LST	17.4	16.9	17.7	18.0	21.0	21.1	23.2	22.2	20.3	19.2	18.5	18.2	233.7	12	4378
	07 LST	16.6	15.9	16.3	13.2	16.4	18.3	19.8	19.2	18.3	17.8	16.7	18.3	206.8	12	4379
	13 LST	11.8	10.2	7.9	5.3	5.2	9.4	9.8	12.0	10.2	10.2	10.8	11.3	114.3	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	1.3	1.5	1.0	0.9	0.6	0.3	0.2	0.2	0.9	1.3	0.9	10.3	12	4057
	01 LST	1.1	0.8	1.0	0.5	0.2	0.2	0.1	0.0	0.4	0.8	0.7	1.4	7.2	12	4061
	07 LST	1.3	1.3	0.9	2.0	0.9	0.3	0.2	0.1	0.2	0.3	1.0	1.0	9.7	12	4034
	13 LST	2.5	2.9	4.8	4.2	3.3	2.0	0.8	1.1	2.0	1.7	2.9	3.0	31.2	12	4051
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.0	4.7	11.5	19.9	21.6	20.8	24.1	22.0	20.4	19.8	14.0	5.6	187.4	12	4057
	01 LST	2.6	2.9	4.5	15.4	21.0	18.7	20.5	18.8	20.0	13.4	12.0	4.4	156.2	12	4061
	07 LST	1.9	1.8	4.8	15.8	19.2	20.2	21.0	21.5	18.3	17.4	10.5	2.9	155.3	12	4034
	13 LST	6.1	7.3	10.1	10.0	10.9	14.4	15.7	18.1	16.7	17.7	15.1	7.3	149.4	12	4051
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.2	9.7	10.5	7.6	8.3	6.5	5.7	10.1	12.3	12.6	10.3	12.2	118.0	12	4380
	01 LST	11.2	11.1	11.9	8.9	10.4	9.7	11.2	13.3	12.9	13.1	10.1	12.3	136.1	12	4378
	07 LST	9.0	9.2	9.5	7.7	8.8	8.8	10.0	10.3	11.2	10.4	6.8	10.1	111.8	12	4379
	13 LST	9.2	8.1	7.9	6.3	6.8	5.6	5.6	6.8	9.3	9.8	7.1	8.8	91.3	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.6	22.4	24.6	23.3	24.5	24.5	25.6	25.6	25.6	25.4	24.6	24.9	295.6	12	4380
	01 LST	23.0	22.4	23.7	22.5	23.9	22.7	24.1	23.3	22.9	23.3	22.7	24.4	278.9	12	4378
	07 LST	22.2	20.4	23.4	21.2	23.7	22.4	23.3	22.4	21.4	22.2	21.3	24.3	268.2	12	4379
	13 LST	23.4	21.4	23.6	23.1	25.2	25.4	27.5	27.1	26.8	24.8	22.8	25.6	296.7	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.8	18.5	19.8	20.1	21.7	22.6	24.7	23.9	21.9	22.0	19.4	20.3	255.9	12	4380
	01 LST	19.2	19.0	19.8	18.9	21.2	21.2	23.0	22.2	20.9	20.6	18.9	20.0	244.9	12	4378
	07 LST	18.8	17.4	19.7	18.1	22.0	20.9	22.6	20.8	19.6	19.7	17.6	20.7	237.9	12	4379
	13 LST	20.2	18.5	18.6	18.2	21.9	21.7	24.6	22.6	22.8	21.3	19.2	21.6	251.2	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.2	16.8	17.4	17.1	18.2	20.3	21.8	21.7	19.9	19.3	17.0	19.0	226.7	12	4380
	01 LST	16.9	17.0	17.4	15.8	18.2	18.8	21.1	19.7	18.9	18.2	15.7	17.2	214.9	12	4378
	07 LST	16.3	15.3	17.6	15.6	18.4	18.9	20.6	19.0	17.7	18.1	14.9	17.9	210.3	12	4379
	13 LST	18.7	17.4	16.9	15.2	18.4	18.8	22.7	20.2	21.2	19.7	17.1	19.8	225.7	12	4382

BANGOR-DOW AFB, MAINE

STA NO. 72607 (IN AREA NUMBER 17)

LATITUDE 4448N

LONGITUDE 06849W

ELEVATION(FT) 00192

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO, UBS
ABS MAX TMP (F)	51	56	67	79	90	94	96	95	92	80	78	57	96	13	4374
MEAN MAX TMP (F)	28	31	39	52	64	73	78	77	69	57	45	32	54	13	4374
MEAN MIN TMP (F)	10	12	22	34	43	52	58	56	49	39	30	16	35	13	4374
ABS MIN TMP (F)	-24	-30	-2	7	28	37	42	41	31	20	6	-18	-30	13	4374
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	0.8	1.3	0.8	0.2	0.0	0.0	0.0	3.2	13	4374
MEAN NO DYS TMP = OR LES 32(F)	29.7	27.0	28.0	11.5	1.2	0.0	0.0	0.0	0.4	7.8	19.2	28.8	153.6	13	4374
MEAN NO DYS TMP = OR LES 0(F)	7.6	4.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	15.7		13	4374
MEAN DEW PT TMP (F)	12	14	21	32	42	52	57	57	51	40	30	17	35	13	104143
MEAN REL HUM (PCT)	74	72	70	70	69	73	73	75	78	77	77	74	74	13	104143
MEAN PRESS ALT (FT)	129	150	178	170	165	190	198	156	112	109	142	156	155	0	-50
MEAN PRECIP (IN)	3.90	3.77	3.90	3.42	3.24	2.92	3.84	2.71	3.68	3.89	4.74	4.09	44.1	13	4369
MEAN SNOW FALL (IN)	23.0	26.0	18.4	4.3	0.3	0.0	0.0	0.0	0.0	0.9	7.0	17.4	97.2	13	4371
MEAN NO DYS PRCP = OR GTR 0.1 IN	8.8	7.8	7.0	7.4	6.5	6.2	6.5	5.8	6.2	5.8	8.3	7.6	83.9	13	4369
MEAN NO DYS SNFL = OR GTR 1.5 IN	5.0	4.6	3.6	0.8	0.1	0.0	0.0	0.0	0.0	0.2	1.1	2.9	18.3	13	4371
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.2	4.5	3.9	3.9	4.2	4.4	5.7	5.8	5.6	5.0	4.0	4.2	55.4	13	4373
MEAN NO DYS TSTMS	0.0	0.1	0.2	0.4	2.0	2.9	4.5	4.2	1.9	0.5	0.2	0.0	16.9	13	4374
P FREQ WND SPD = OR GTR 17 KTS	8.1	8.3	7.7	5.6	3.7	2.5	1.5	1.9	2.7	4.1	5.2	6.7	4.8	13	104942
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.5	0.5	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.2	0.4	0.2	13	104942
P FREQ LES 5000 FT A/O LES 5 MI	36.0	35.7	37.3	38.8	34.9	34.2	30.9	30.6	32.4	35.8	43.8	36.1	35.7	13	104941
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	20.6	20.0	19.4	21.2	21.9	24.5	23.4	23.3	22.7	21.2	23.9	22.0	22.0	13	13114
03-05 LST	21.1	22.0	18.5	26.2	27.2	28.9	28.4	28.4	28.1	26.7	24.8	20.8	23.1	13	13117
06-08 LST	24.0	23.0	23.2	27.6	24.6	26.3	27.8	27.8	31.0	28.8	28.0	20.3	26.2	13	13118
09-11 LST	26.7	21.0	20.9	22.9	18.6	19.3	18.2	18.3	20.2	21.9	27.8	19.4	21.3	13	13118
12-14 LST	22.8	18.8	17.4	19.9	15.3	12.9	11.1	10.0	13.0	15.7	24.5	18.6	16.7	13	13119
15-17 LST	21.9	20.2	17.9	16.6	15.6	11.7	10.5	8.1	11.9	16.6	22.2	18.9	16.0	13	13118
18-20 LST	19.7	19.1	16.9	16.9	15.4	14.8	14.3	12.5	14.1	16.8	22.4	18.4	16.8	13	13118
21-23 LST	19.8	19.7	17.6	18.2	19.8	19.5	18.5	17.5	18.0	18.3	21.9	19.4	19.0	13	13119
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	4.8	7.1	4.9	4.7	7.0	9.5	11.7	9.1	8.6	7.7	6.9	5.7	7.3	13	13114
03-05 LST	5.4	8.8	5.1	6.9	11.5	12.1	16.6	15.1	13.6	9.8	8.8	5.7	10.0	13	13117
06-08 LST	8.8	10.7	8.2	8.6	4.6	5.5	8.6	9.9	10.6	10.7	10.0	7.7	8.5	13	13118
09-11 LST	7.4	6.9	5.2	4.1	0.4	0.5	1.2	0.9	1.6	3.9	6.3	7.6	3.8	13	13118
12-14 LST	6.7	5.8	5.1	2.7	0.4	0.5	0.4	0.4	1.0	2.2	3.5	6.3	2.9	13	13119
15-17 LST	6.3	7.4	5.0	1.8	1.1	0.6	0.5	0.3	1.3	2.5	3.6	6.0	3.0	13	13118
18-20 LST	4.7	5.8	4.4	2.8	1.5	2.1	2.3	1.3	3.2	3.9	4.2	5.8	3.5	13	13118
21-23 LST	4.6	6.6	4.4	4.0	3.7	5.5	6.6	6.3	5.3	6.7	4.8	6.0	5.4	13	13119

BANCOR-DOW AFB, MAINE

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	19 LST	25.7	22.8	26.7	25.6	27.2	26.5	26.8	27.6	26.2	26.4	23.8	26.4	311.7	13	4373
	01 LST	25.1	22.9	25.8	25.1	25.1	23.5	24.1	24.6	23.8	25.6	24.2	24.9	294.7	13	4373
	07 LST	24.4	21.6	24.8	23.0	23.9	22.9	23.2	23.1	21.8	22.7	22.5	23.2	279.1	13	4373
	13 LST	25.3	23.4	26.4	24.8	27.9	27.1	28.7	28.8	27.5	27.2	24.2	25.9	317.2	13	4373
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.6	14.5	16.2	17.1	17.2	19.5	21.3	21.9	22.1	20.4	17.2	17.2	221.2	13	4373
	01 LST	18.1	16.5	18.5	19.7	20.8	21.1	21.9	21.6	20.8	19.9	17.5	18.3	234.7	13	4373
	07 LST	16.2	16.0	16.0	13.9	15.7	16.8	18.0	17.6	16.8	16.6	15.6	19.4	198.6	13	4373
	13 LST	11.2	10.3	10.8	7.7	10.5	12.4	13.3	13.6	11.9	10.9	9.3	12.8	134.7	13	4373
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.3	1.6	2.3	1.1	0.5	0.1	0.2	0.2	0.2	0.7	0.9	2.0	12.1	13	4029
	01 LST	1.4	1.7	0.7	0.5	0.2	0.0	0.0	0.1	0.2	0.3	0.7	1.1	7.1	13	4029
	07 LST	1.6	0.8	1.3	1.8	0.8	0.5	0.0	0.2	0.3	1.0	0.8	0.9	10.0	13	4047
	13 LST	3.9	3.8	4.7	3.5	2.6	1.1	1.7	1.2	2.0	2.7	3.0	3.4	33.6	13	4043
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	1.8	2.9	10.0	18.7	23.7	21.9	23.5	23.4	20.5	18.4	12.2	4.6	181.6	13	4040
	01 LST	1.3	2.2	4.0	11.9	15.3	16.3	15.7	15.1	15.6	15.8	8.9	2.0	124.1	13	4029
	07 LST	1.1	1.5	4.0	12.7	17.8	16.7	17.0	17.5	15.2	13.8	9.3	3.2	129.9	13	4047
	13 LST	3.7	4.9	10.3	12.4	16.2	16.2	16.4	16.5	16.5	13.4	12.5	5.4	144.4	13	4043
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	10.1	9.9	6.7	3.1	4.7	5.7	7.3	10.1	11.4	8.6	11.4	102.7	13	4373
	01 LST	11.2	10.8	11.1	10.1	10.8	10.2	11.9	12.7	14.3	12.6	8.6	11.2	135.5	13	4372
	07 LST	8.0	7.3	7.5	6.9	6.6	5.6	7.5	8.3	8.4	7.8	5.6	7.6	87.1	13	4373
	13 LST	7.8	6.4	6.7	4.3	3.5	2.3	2.8	3.9	5.7	6.6	4.7	6.0	60.9	13	4373
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.7	21.6	24.7	23.5	25.0	24.8	26.2	26.5	25.4	24.7	21.3	23.9	291.3	13	4373
	01 LST	22.6	21.3	23.4	22.6	23.4	22.2	23.4	23.4	22.7	23.3	21.8	22.7	272.8	13	4373
	07 LST	22.3	19.7	22.7	20.4	22.3	21.2	21.8	21.6	20.2	20.6	20.3	23.3	256.4	13	4373
	13 LST	23.2	21.6	24.4	22.0	24.7	24.4	26.2	26.4	24.8	24.8	21.3	23.7	287.5	13	4373
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.7	18.1	20.0	18.6	20.5	21.4	23.5	23.3	22.6	21.4	16.7	20.0	245.8	13	4373
	01 LST	18.3	18.3	18.7	18.4	20.2	20.6	22.0	21.6	20.8	19.7	16.9	18.7	234.2	13	4373
	07 LST	17.8	16.5	18.2	16.9	19.2	18.7	20.2	20.2	18.0	18.1	16.1	19.0	216.9	13	4373
	13 LST	18.6	16.9	16.6	15.2	16.4	17.3	19.6	19.5	18.8	19.3	15.6	19.2	213.0	13	4373
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.0	17.1	16.6	15.5	16.7	18.2	21.0	20.8	20.3	18.9	15.1	18.4	216.6	13	4373
	01 LST	16.4	16.3	17.0	14.6	17.3	17.5	20.2	19.2	19.2	16.9	14.7	17.1	206.4	13	4373
	07 LST	15.2	14.8	16.0	14.7	16.4	15.9	17.5	18.4	16.5	15.1	13.7	15.9	190.1	13	4373
	13 LST	17.0	14.6	15.2	13.0	14.3	14.6	17.6	18.3	16.6	17.3	13.7	17.2	189.4	13	4373

EASTPORT MUNICIPAL, MAINE

STA NO. 72608 (IN AREA NUMBER 17)

LATITUDE 4454N

LONGITUDE 06700W

ELEVATION(FT) 00067

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
ABS MAX TMP (F)	58	54	76	81	90	92	93	93	92	83	71	60	93	87	-113
MEAN MAX TMP (F)	29	29	37	46	56	64	69	69	63	56	44	33	49	88	-113
MEAN MIN TMP (F)	14	15	23	33	41	47	52	53	49	42	32	19	35	87	-113
ABS MIN TMP (F)	-16	-14	2	2	24	30	44	42	30	22	8	-9	-16	86	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.6	10	-113
MEAN NO DYS TMP = DR LES 32(F)	28.0	27.0	23.0	11.0	2.0	0.0	0.0	0.0	0.0	5.0	14.0	26.0	141.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			86	-29
MEAN DEW PT TMP (F)	13	15	22	32	41	49	55	56	51	41	30	16	35	0	-50
MEAN REL HUM (PCT)	76	76	76	77	79	82	85	84	84	80	79	77	80	58	-28
MEAN PRESS ALT (FT)	15	38	65	49	41	38	63	26	-18	-16	21	40	32	0	-50
MEAN PRECIP (IN)	3.73	3.32	3.62	2.92	3.00	3.09	3.14	3.00	3.04	3.53	3.73	3.56	39.7	88	-113
MEAN SNOW FALL (IN)	17.5	18.5	13.2	6.1	0.2	0.0	0.0	0.0	0.0	0.2	3.7	12.0	71.4	76	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.1	6.6	6.6	6.0	6.1	5.7	5.8	5.6	5.0	5.7	5.9	6.9	73.0	88	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.8	4.0	2.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.6	15.0	76	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS	0.0	0.0	0.0	0.0	1.0	3.0	4.0	3.0	1.0	1.0	0.0	0.0	13.0	66	-24
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1900 FT A/D 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/D 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

EASTPORT MUNICIPAL, MAINE

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	20 LST													0	0
	02 LST													0	0
	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 TMP 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

BOULTON INTL., MAINE

STA NO. 72703 (IN AREA NUMBER 17)

LATITUDE 4608N

LONGITUDE 06740W

ELEVATION(FT) 00493

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	55	53	63	75	91	93	97	94	88	79	71	59	97	14	-613
MEAN MAX TMP (F)	24	26	36	49	63	72	78	75	67	55	41	28	51	14	-113
MEAN MIN TMP (F)	4	4	15	29	39	48	54	51	44	34	26	9	30	14	-113
ABS MIN TMP (F)	-34	-35	-18	-1	20	30	37	32	22	15	-5	-30	-35	14	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.8	2.3	0.3	0.0	0.0	0.0	0.0	3.4	10	3282
MEAN NO DYS TMP = DR LES 32(F)	30.7	27.8	29.3	20.6	6.2	0.7	0.0	0.1	4.8	14.0	24.8	29.0	188.0	10	3282
MEAN NO DYS TMP = DR LES 0(F)	13.6	11.3	4.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	8.4	37.6	10	3282
MEAN DEW PT TMP (F)	7	9	17	30	39	47	56	54	47	37	28	16	33	6	51556
MEAN REL HUM (PCT)	70	69	70	71	64	51	72	75	78	77	80	76	73	6	51548
MEAN PRESS ALT (FT)	416	443	475	467	459	478	477	440	399	394	427	443	443	0	-50
MEAN PRECIP (IN)	2.85	2.79	2.59	3.05	2.83	3.31	3.62	3.16	2.73	3.50	4.22	3.13	37.8	14	-113
MEAN SNOW FALL (IN)	22.3	24.2	17.2	3.4	0.0	0.0	0.0	0.0	0.0	1.3	7.0	17.3	94.9	14	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.0	3.9	3.7	6.1	3.9	0.0	6.4	3.8	4.6	3.6	6.6	6.4	71.0	14	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.6	4.8	2.6	1.2	0.0	0.0	0.0	0.0	0.0	0.8	2.2	4.1	20.3	10	3271
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.8	3.6	2.7	3.2	0.8	0.8	1.3	2.3	2.2	2.3	2.3	3.5	28.8	6	2160
MEAN NO DYS TSTMS	0.1	0.0	0.0	0.8	1.4	3.2	4.9	4.0	1.0	1.3	0.1	0.0	16.8	10	3287
P FREQ WND SPD = DR GTR 17 KTS	7.3	8.5	6.0	5.0	3.0	3.0	1.8	1.5	3.0	2.5	4.1	4.2	4.2	6	51760
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	6	51760
P FREQ LES 5000 FT A/D LES 5 MI	44.2	45.4	44.2	42.8	37.1	31.0	26.4	30.3	36.1	36.8	52.8	46.9	39.3	6	51753
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	20.4	20.7	18.7	22.0	19.0	17.6	13.3	14.7	19.3	17.7	23.6	24.3	19.3	6	6468
03-05 LST	26.2	19.7	23.0	23.9	23.1	18.9	19.6	20.6	22.3	22.0	23.4	24.7	23.0	6	6471
06-08 LST	29.0	23.6	23.4	26.0	27.1	19.3	20.9	22.6	26.5	25.5	28.9	25.2	25.2	6	6471
09-11 LST	31.0	24.5	24.6	23.9	18.5	17.4	14.7	15.4	18.0	23.4	29.7	26.3	22.3	6	6472
12-14 LST	28.4	23.3	22.8	19.8	14.3	11.9	9.0	11.3	12.6	18.6	28.0	26.1	18.9	6	6471
15-17 LST	24.5	23.7	20.7	19.3	12.2	8.7	7.9	9.5	10.2	13.6	23.9	24.6	17.1	6	6466
18-20 LST	22.8	21.8	17.3	16.0	12.0	8.5	6.8	8.6	11.5	15.5	21.7	22.3	15.4	6	6465
21-23 LST	21.1	18.8	17.4	16.3	13.8	13.0	9.0	11.1	14.4	20.1	22.1	24.5	16.8	6	6469
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	2.2	4.5	3.1	3.1	0.9	1.9	2.2	1.6	2.2	3.2	3.5	6.1	2.9	6	6468
03-05 LST	4.5	3.9	2.3	4.8	2.5	2.0	4.3	4.3	4.5	7.8	4.6	6.3	4.3	6	6471
06-08 LST	8.8	6.7	2.9	3.3	0.2	1.3	1.4	2.3	3.9	4.3	4.1	3.6	3.7	6	6471
09-11 LST	8.8	3.7	3.1	1.3	0.0	0.7	0.0	0.7	0.6	1.6	4.5	6.1	2.8	6	6472
12-14 LST	7.3	3.3	2.9	0.6	0.0	0.0	0.2	0.2	0.0	0.9	4.1	3.0	2.2	6	6471
15-17 LST	4.9	3.1	2.3	2.2	0.0	0.2	0.0	0.4	0.0	2.0	4.8	4.9	2.2	6	6466
18-20 LST	4.1	4.6	2.2	2.4	0.2	0.4	0.2	0.4	0.4	1.8	3.1	4.5	2.0	6	6465
21-23 LST	3.7	3.9	2.5	3.2	0.4	0.6	0.4	0.4	1.7	2.3	3.3	6.1	2.6	6	6469

HOULTON INTL., MAINE

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	19 LST	24.8	22.3	26.5	26.0	28.6	28.0	29.8	28.6	27.7	27.8	24.5	25.6	320.2	6	2160
	01 LST	26.2	23.0	26.0	24.8	26.3	26.2	27.7	27.2	25.5	26.7	24.7	24.3	308.6	6	2160
	07 LST	23.6	21.0	24.0	24.3	25.3	25.5	25.6	25.3	23.3	24.6	23.2	23.8	289.5	6	2160
	13 LST	22.8	23.2	25.1	25.7	27.8	27.7	29.1	28.0	27.0	26.7	24.0	23.7	310.8	6	2160
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC AND LES 10 KTS	19 LST	14.0	13.1	15.3	15.2	18.5	17.5	19.7	22.3	19.8	18.3	15.7	14.3	203.7	6	2160
	01 LST	15.4	14.7	14.0	17.2	17.1	19.5	20.0	21.5	18.0	18.3	15.7	15.8	205.2	6	2160
	07 LST	13.0	11.8	11.5	12.5	12.8	15.2	14.7	16.5	14.8	14.1	14.3	15.3	166.5	6	2160
	13 LST	10.4	8.3	9.6	7.5	7.7	11.6	9.6	11.5	10.1	8.2	11.3	9.8	115.6	6	2160
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.0	2.7	1.3	0.2	0.3	0.2	0.2	0.2	0.5	0.0	0.9	0.6	9.1	6	1961
	01 LST	1.3	2.2	0.8	0.5	0.3	0.2	0.2	0.0	0.3	0.2	0.5	1.7	8.2	6	1972
	07 LST	2.0	1.6	2.1	1.1	0.7	1.4	0.5	0.2	0.3	0.7	0.5	1.0	12.1	6	1951
	13 LST	2.4	2.2	3.0	2.3	1.8	2.4	2.0	1.4	2.8	1.8	1.9	1.4	25.4	6	1947
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.5	1.6	4.7	15.0	19.4	19.2	21.6	19.4	18.1	17.3	10.6	2.3	151.9	6	1957
	01 LST	2.2	1.2	2.8	11.6	18.4	20.8	20.8	20.4	17.1	12.9	6.9	2.9	138.0	6	1968
	07 LST	2.7	0.8	2.3	13.5	18.9	19.1	19.8	21.0	17.8	13.3	6.4	2.0	137.6	6	1947
	13 LST	3.4	3.0	9.1	11.1	15.9	15.6	14.5	17.0	15.1	15.2	13.3	3.0	138.2	6	1944
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.6	9.1	8.6	5.3	5.6	4.1	4.8	6.1	9.3	10.3	6.2	8.5	85.5	6	2160
	01 LST	9.6	9.6	11.7	8.5	9.8	11.5	13.6	12.2	13.3	12.8	6.7	9.5	128.8	6	2160
	07 LST	6.0	6.1	8.0	5.3	6.8	5.6	8.8	8.6	7.0	7.8	4.7	6.1	80.8	6	2160
	13 LST	5.6	5.8	4.7	3.5	2.8	2.2	2.5	3.8	4.5	6.3	3.7	3.3	48.7	6	2160
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.0	20.0	23.7	22.8	25.1	26.5	28.0	26.5	25.0	25.0	21.2	22.0	287.8	6	2160
	01 LST	23.2	20.5	21.8	21.5	23.2	24.2	26.2	25.6	22.7	24.0	21.2	21.6	275.7	6	2160
	07 LST	19.6	19.2	21.0	20.3	21.3	22.5	23.8	22.5	20.8	20.6	19.0	20.6	251.2	6	2160
	13 LST	20.0	19.2	21.5	20.0	24.0	24.3	25.8	25.1	23.5	22.8	18.3	20.5	265.0	6	2160
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	18.0	16.5	18.3	17.5	19.2	20.8	23.8	22.3	20.6	21.3	14.6	16.8	229.5	6	2160
	01 LST	17.6	15.2	17.5	18.0	20.6	22.1	24.8	22.8	21.3	20.2	15.5	15.8	231.4	6	2160
	07 LST	15.6	14.2	17.3	16.8	18.3	19.5	21.0	20.6	17.6	16.8	12.8	15.5	206.0	6	2160
	13 LST	16.8	14.2	14.3	13.0	15.7	16.0	18.5	18.5	16.5	18.0	11.0	13.8	186.3	6	2160
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	16.4	15.1	14.8	13.1	16.0	17.8	21.1	18.5	18.3	19.0	12.0	15.2	197.3	6	2160
	01 LST	15.4	13.9	15.7	15.3	17.6	20.3	22.5	19.5	17.8	17.5	14.0	14.3	203.8	6	2160
	07 LST	13.6	12.2	14.5	14.2	16.2	17.2	17.8	17.5	14.3	15.0	10.8	13.8	177.1	6	2160
	13 LST	15.6	11.9	13.1	12.2	12.6	13.7	15.2	15.3	14.2	16.2	9.0	12.6	161.6	6	2160

CARIBOU MUNICIPAL, MAINE

STA NO. 72712 (IN AREA NUMBER 17)

LATITUDE 4652N

LONGITUDE 06801W

ELEVATION(FT) 00623

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, UBS
ABS MAX TMP (F)	51	47	58	80	92	96	95	95	91	79	68	58	96	22	-613
MEAN MAX TMP (F)	20	23	32	45	61	69	76	74	65	52	38	24	48	21	-113
MEAN MIN TMP (F)	2	4	14	28	39	49	54	51	44	34	24	7	19	21	-113
ABS MIN TMP (F)	-32	-41	-20	2	19	30	40	34	23	14	-2	-24	-41	22	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	0.2	1.1	0.3	0.0	0.0	0.0	0.0	1.7	12	4383
MEAN NO DYS TMP = DR LES 32(F)	30.7	27.8	30.2	22.2	6.1	0.4	0.0	0.0	3.1	14.4	24.0	29.8	188.7	12	4383
MEAN NO DYS TMP = DR LES 0(F)	13.8	10.6	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	8.4	36.9	12	4383
MEAN DEW PT TMP (F)	4	7	15	28	38	49	55	53	47	36	27	11	31	12	104908
MEAN REL HUM (PCT)	71	71	70	71	66	73	75	76	78	78	81	76	74	12	104909
MEAN PRESS ALT (FT)	534	503	598	593	584	603	598	582	523	513	546	562	563	0	-50
MEAN PRECIP (IN)	2.09	2.25	2.33	2.63	1.91	4.08	4.00	3.73	3.24	3.24	3.28	2.57	36.3	21	-113
MEAN SNOW FALL (IN)	2.2	2.5	1.9	0.6	0.4	0.0	0.0	0.0	0.0	1.9	11.3	19.1	39.9	22	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.8	5.0	5.3	5.7	6.0	6.9	6.8	6.5	5.3	5.3	5.4	5.6	68.6	21	-29
MEAN NO DYS SNPL = DR GTR 1.5 IN	4.8	5.8	4.7	1.5	0.0	0.0	0.0	0.0	0.0	0.6	1.7	4.2	23.3	12	4368
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.2	4.8	4.3	2.6	0.7	1.7	2.6	2.5	3.1	2.4	4.7	4.2	38.8	12	4376
MEAN NO DYS TSTMS	0.1	0.0	0.2	0.4	1.6	4.7	7.0	4.1	1.5	1.0	0.0	0.0	20.6	12	4383
P FREQ WND SPD = DR GTR 17 KTS	19.0	19.2	21.1	14.4	13.9	9.5	6.7	5.7	9.3	11.7	13.2	15.4	13.3	12	104909
P FREQ WND SPD = DR GTR 28 KTS	2.0	2.7	2.2	0.7	1.1	0.3	0.1	0.1	0.4	0.6	0.8	1.0	1.0	12	104909
P FREQ LES 5000 FT A/O LES 5 MI	46.5	45.1	41.6	40.7	36.4	36.2	31.2	29.6	32.9	39.9	51.0	47.1	39.9	12	104903
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	23.5	22.8	18.1	19.1	14.3	17.5	12.8	11.7	16.1	17.2	22.4	23.1	18.1	12	13109
03-05 LST	26.5	25.8	22.8	18.5	15.7	21.3	19.5	18.1	20.1	20.4	24.1	24.0	21.4	12	13113
06-08 LST	26.7	23.2	21.6	19.0	18.6	20.4	18.9	18.8	20.7	20.8	23.6	23.5	21.5	12	13129
09-11 LST	25.8	24.6	19.9	17.5	16.9	17.1	13.5	14.5	16.5	18.4	23.5	22.6	19.2	12	13132
12-14 LST	25.5	21.9	17.2	15.4	13.5	13.1	10.0	10.3	10.7	15.6	23.8	18.5	16.3	12	13136
15-17 LST	21.1	22.6	15.8	13.6	11.4	10.5	7.8	6.8	9.0	14.5	23.3	19.1	14.6	12	13134
18-20 LST	20.3	21.5	16.7	13.7	9.8	10.2	5.8	5.8	9.5	13.0	22.0	19.2	14.0	12	13113
21-23 LST	20.1	21.2	15.9	15.1	12.1	14.0	8.8	7.3	11.9	14.7	22.6	20.5	15.4	12	13109
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.9	6.2	5.5	3.6	1.4	3.0	3.5	2.9	4.5	3.3	6.6	5.5	4.3	12	13109
03-05 LST	7.1	6.5	6.2	4.7	1.9	4.7	7.2	4.7	6.4	5.0	7.5	6.0	5.7	12	13113
06-08 LST	7.5	7.2	5.7	3.2	0.8	2.2	2.5	3.0	5.3	4.3	5.7	5.6	4.4	12	13129
09-11 LST	8.5	7.6	4.0	2.2	0.2	0.1	0.3	0.2	0.9	1.7	4.9	7.0	3.1	12	13132
12-14 LST	7.5	6.9	4.1	2.1	0.2	0.0	0.2	0.0	0.0	1.5	4.5	6.1	2.8	12	13136
15-17 LST	3.9	6.7	3.8	2.9	0.2	0.1	0.0	0.2	0.2	1.4	4.7	5.8	2.3	12	13134
18-20 LST	3.9	6.5	3.2	3.1	0.7	0.3	0.1	0.4	1.3	2.1	4.9	4.9	2.6	12	13113
21-23 LST	4.9	6.2	4.5	3.3	1.2	0.6	1.5	0.7	2.8	1.6	5.5	4.8	3.1	12	13109

CARIBOU MUNICIPAL, MAINE

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	19 LST	26.4	23.1	27.2	26.8	29.1	27.6	29.7	29.5	28.2	28.0	24.9	26.4	326.9	12	4382
	01 LST	25.7	22.9	26.5	25.9	28.1	26.2	27.9	27.9	26.6	27.6	25.2	26.3	316.8	12	4376
	07 LST	24.8	22.8	26.2	25.8	26.7	25.3	26.5	25.6	24.7	26.1	24.8	25.5	304.8	12	4382
	13 LST	24.3	23.0	27.3	26.5	28.4	27.8	29.2	29.1	27.6	26.9	24.1	26.0	320.2	12	4382
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	11.7	10.6	11.4	13.4	16.6	17.2	20.7	22.0	17.6	16.3	12.5	11.2	181.2	12	4382
	01 LST	11.9	12.3	13.1	15.7	18.5	18.5	23.0	22.5	19.1	17.4	14.2	14.5	200.7	12	4376
	07 LST	11.9	13.6	12.6	12.4	13.4	14.3	15.7	16.4	14.5	14.5	13.6	15.1	168.0	12	4382
	13 LST	8.8	9.1	10.2	8.9	9.1	9.8	10.2	10.8	7.7	8.2	8.7	9.6	111.1	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	5.7	5.3	4.5	2.6	2.5	1.7	0.9	0.4	1.4	2.4	3.5	4.5	35.4	12	3933
	01 LST	5.0	4.1	4.8	2.3	1.9	0.6	0.2	0.8	1.6	3.0	3.1	27.6	12	3894	
	07 LST	5.2	2.7	5.6	4.4	4.7	2.3	1.6	1.4	1.8	2.6	3.1	3.9	39.3	12	3945
	13 LST	8.5	7.4	9.9	7.6	7.8	6.2	5.1	4.2	8.2	6.4	7.3	8.0	86.6	12	3973
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	0.8	0.6	5.5	16.1	18.2	19.7	21.8	24.2	20.8	18.4	9.2	1.3	156.6	12	3933
	01 LST	0.6	0.6	1.6	9.8	18.6	21.9	23.3	20.9	19.9	14.9	6.8	1.5	140.4	12	3894
	07 LST	0.5	0.4	2.0	8.1	15.3	18.3	17.9	19.3	16.7	12.9	6.2	2.2	119.8	12	3945
	13 LST	1.1	1.4	5.9	11.2	11.7	13.3	14.2	14.7	11.3	11.9	9.2	2.0	107.9	12	3973
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.5	9.3	10.1	6.9	5.8	6.1	5.6	9.1	9.8	10.4	6.4	9.0	98.0	12	4382
	01 LST	9.6	8.9	11.7	9.8	11.2	9.8	11.9	12.6	12.1	10.5	6.8	9.2	124.1	12	4376
	07 LST	6.5	7.3	8.9	6.9	6.5	5.7	7.0	8.7	7.8	6.2	3.8	6.9	32.2	12	4382
	13 LST	6.7	5.7	6.6	4.9	3.4	2.6	2.1	2.8	4.0	5.3	3.4	3.7	51.2	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	20.9	19.5	24.6	24.0	26.5	25.2	28.2	28.1	25.8	24.8	21.1	21.5	290.2	12	4382
	01 LST	20.6	19.9	22.4	22.7	25.6	23.3	26.2	26.7	24.1	23.6	20.1	21.4	276.6	12	4376
	07 LST	19.2	19.7	22.1	22.5	22.9	22.1	24.1	23.6	22.8	22.4	20.3	21.2	262.9	12	4382
	13 LST	19.1	19.3	22.7	21.9	24.2	23.7	25.8	25.5	25.1	23.8	19.5	20.7	271.3	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	17.0	15.9	18.9	17.4	19.9	20.1	23.5	23.8	21.7	20.2	13.8	15.9	228.1	12	4382
	01 LST	16.8	15.0	18.4	17.7	21.7	20.0	23.6	23.3	20.9	19.0	15.1	15.6	227.1	12	4376
	07 LST	15.2	15.4	18.6	18.5	18.8	18.6	21.5	21.2	19.4	16.9	14.0	15.7	213.8	12	4382
	13 LST	15.9	13.8	16.0	14.7	15.2	14.9	16.3	16.1	16.5	16.0	11.3	14.7	181.4	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	14.9	14.8	17.0	14.5	17.1	16.7	19.7	20.8	18.8	17.4	11.2	14.4	197.3	12	4382
	01 LST	15.0	13.4	16.8	14.9	18.2	17.3	19.8	20.2	18.3	15.8	13.1	14.5	197.3	12	4376
	07 LST	12.6	13.5	16.0	15.0	16.1	14.7	18.7	17.3	16.7	13.8	11.5	13.4	179.3	12	4382
	13 LST	14.1	12.7	13.9	13.5	13.5	11.6	14.1	13.5	14.5	13.1	9.4	12.7	156.6	12	4382

PRESQUE ISLE MUNICIPAL, MAINE

STA NO. 72713 (IN AREA NUMBER 17)

LATITUDE 4641N

LONGITUDE 06802W

ELEVATION(FT) 00534

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	54	51	65	85	94	95	97	99	90	84	69	58	99	46	-613
MEAN MAX TMP (F)	22	24	35	48	63	72	78	75	66	54	39	26	50	46	-113
MEAN MIN TMP (F)	2	2	14	28	39	48	54	52	44	35	23	8	29	48	-113
ABS MIN TMP (F)	-41	-42	-30	-2	19	23	37	31	21	8	-15	-35	-42	48	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	1.0	1.7	0.8	0.0	0.0	0.0	0.0	3.6	12	4038
MEAN NO DYS TMP = OR LES 32(F)	30.4	27.8	29.1	21.6	7.0	0.5	0.0	0.1	3.9	14.5	24.9	30.1	189.9	12	4038
MEAN NO DYS TMP = OR LES 0(F)	15.7	13.0	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	10.4	43.4	12	4038
MEAN DEW PT TMP (F)	7	8	18	29	38	49	56	54	47	37	26	11	32	12	96052
MEAN REL HUM (PCT)	77	75	74	72	67	71	74	75	76	76	80	78	73	12	96047
MEAN PRESS ALT (FT)	448	475	510	504	496	515	512	475	436	428	460	475	478	0	-50
MEAN PRECIP (IN)	2.27	2.07	2.24	2.52	2.82	3.69	3.71	3.22	3.23	3.34	2.82	2.45	34.4	47	-113
MEAN SNOW FALL (IN)	19.5	23.9	16.9	4.5	0.0	0.0	0.0	0.0	0.1	1.2	9.2	22.8	97.6	12	4037
MEAN NO DYS PRCP = OR GTR 0.1 IN	5.1	4.8	5.2	5.6	5.9	6.4	6.5	5.9	5.3	5.4	4.7	5.4	66.2	47	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	4.2	4.4	3.0	1.2	0.0	0.0	0.0	0.0	0.0	0.3	2.5	4.6	20.2	12	4037
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.6	3.9	3.7	1.1	0.3	1.3	1.8	1.7	1.4	1.4	3.2	4.7	28.1	12	4037
MEAN NO DYS TSMS	0.0	0.0	0.2	0.4	1.4	3.7	5.3	4.2	1.0	0.7	0.0	0.0	16.9	12	4037
P FREQ WND SPD = OR GTR 17 KTS	7.5	9.8	7.1	7.4	5.2	3.4	2.2	2.0	3.9	4.8	4.0	6.6	5.3	12	96871
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.3	0.1	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.1	12	96871
P FREQ LES 5000 FT A/D LES 3 MI	47.3	41.1	36.5	39.1	36.0	33.9	29.9	27.8	29.0	32.4	49.0	44.4	37.4	12	96868
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.2	17.5	15.7	17.8	14.2	14.7	11.2	10.5	11.4	12.8	17.4	20.5	15.2	12	12114
03-05 LST	19.8	19.2	17.0	16.7	16.5	19.6	16.6	15.8	15.4	13.5	19.0	20.0	17.6	12	12113
06-08 LST	21.8	21.8	19.8	18.1	17.6	18.9	18.3	16.5	16.0	15.8	20.1	19.1	18.7	12	12110
09-11 LST	25.3	22.2	18.0	17.4	14.9	13.8	13.2	14.3	13.5	13.7	19.0	20.0	17.1	12	12114
12-14 LST	23.1	16.8	14.8	15.3	10.3	9.7	7.6	8.5	8.9	11.6	22.3	17.3	13.9	12	12112
15-17 LST	20.3	17.6	12.7	14.1	8.2	8.2	6.2	6.9	7.8	10.4	22.8	17.4	12.7	12	12109
18-20 LST	18.0	16.7	11.6	13.6	9.1	9.0	6.6	6.0	6.3	9.9	19.8	18.3	12.1	12	12112
21-23 LST	19.6	17.8	14.5	14.9	11.9	11.7	9.2	7.5	8.7	10.2	18.6	19.4	13.7	12	12113
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.0	4.8	3.9	1.4	0.9	2.0	2.4	1.5	1.5	2.0	3.8	5.8	2.9	12	12114
03-05 LST	3.5	5.4	5.1	3.1	1.6	5.2	5.6	3.6	4.7	3.6	2.4	6.0	4.2	12	12113
06-08 LST	5.4	7.0	5.7	2.1	0.9	0.9	1.4	2.2	2.8	3.3	3.2	6.2	3.4	12	12110
09-11 LST	7.0	6.6	4.4	1.6	0.1	0.0	0.2	0.1	0.4	1.4	1.9	7.3	2.6	12	12114
12-14 LST	5.4	4.5	3.7	1.4	0.0	0.1	0.0	0.1	0.0	0.8	2.4	6.5	2.1	12	12112
15-17 LST	6.1	6.4	2.0	1.0	0.0	0.2	0.1	0.0	0.1	0.1	4.2	7.1	2.3	12	12109
18-20 LST	3.1	5.0	2.9	1.5	0.0	0.2	0.1	0.0	0.7	0.3	3.8	5.7	2.0	12	12112
21-23 LST	3.8	4.5	4.1	1.5	0.0	0.4	0.6	1.2	0.9	1.4	4.3	5.4	2.3	12	12113

PRESQUE ISLE MUNICIPAL, MAINE

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	19 LST	26.6	24.1	28.4	26.7	29.1	28.4	29.4	29.4	28.8	28.9	25.1	26.1	331.0	12	4039
	01 LST	26.4	24.4	26.9	25.8	28.2	26.5	28.1	28.7	27.6	28.4	26.0	25.7	322.7	12	4039
	07 LST	25.4	22.9	26.7	25.7	27.1	26.0	26.4	27.1	26.3	27.5	25.6	26.0	312.7	12	4039
	13 LST	25.3	24.2	28.0	26.4	29.4	28.8	28.9	29.4	28.5	29.1	25.4	26.6	330.0	12	4039
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.5	14.9	18.2	18.7	21.9	22.0	25.1	26.4	23.5	22.0	17.4	17.0	243.6	12	4039
	01 LST	17.5	17.3	19.3	18.9	22.7	23.2	25.4	25.5	23.2	22.1	18.6	18.6	252.3	12	4039
	07 LST	16.3	15.7	16.7	14.6	16.1	17.6	19.4	21.1	19.2	20.0	17.3	18.0	212.2	12	4038
	13 LST	11.3	11.1	12.4	10.8	11.9	13.1	14.1	15.7	12.5	12.4	13.4	11.8	150.5	12	4039
SFC WND = GTR 17 KTS AND ND PRECIP.	19 LST	2.2	1.6	1.0	1.2	0.2	0.8	0.3	0.5	0.6	0.5	0.4	1.7	11.0	12	3728
	01 LST	1.2	1.8	1.5	0.6	0.4	0.2	0.2	0.0	0.5	0.5	0.5	1.1	8.5	12	3709
	07 LST	1.1	2.2	2.0	2.1	1.9	1.0	0.5	0.4	0.8	0.7	1.2	1.9	15.8	12	3724
	13 LST	4.0	4.4	4.1	5.3	4.2	2.4	1.9	1.9	3.1	4.1	2.1	3.6	41.1	12	3707
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND ND PRECIP.	19 LST	1.2	1.4	5.0	14.3	20.0	17.4	20.3	16.2	14.9	15.2	8.5	2.1	136.5	12	3728
	01 LST	0.8	0.6	1.9	8.1	14.8	13.7	14.0	10.3	13.4	11.9	6.6	1.7	97.8	12	3709
	07 LST	1.2	0.6	3.1	10.1	15.9	18.4	17.0	17.3	17.2	11.9	6.0	2.1	120.8	12	3724
	13 LST	1.8	2.3	9.6	13.0	13.5	15.1	16.1	16.9	14.0	16.4	13.9	3.7	136.3	12	3707
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.6	10.0	10.8	7.7	6.1	5.9	4.2	6.6	10.6	11.8	8.0	9.6	100.5	12	4039
	01 LST	10.5	10.1	11.7	11.3	11.0	10.5	13.3	13.0	13.9	12.5	7.6	10.4	135.8	12	4039
	07 LST	6.5	7.0	8.6	7.7	6.4	6.1	7.3	8.3	9.5	8.2	4.5	6.9	87.0	12	4038
	13 LST	5.6	5.3	6.3	5.3	3.5	2.7	1.6	2.7	4.7	7.1	4.4	5.4	54.6	12	4039
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.0	21.6	26.0	23.9	26.8	26.0	27.5	28.5	27.1	26.4	22.1	22.8	300.7	12	4039
	01 LST	22.2	21.0	23.7	23.4	25.1	23.9	26.3	27.3	24.9	25.2	22.1	22.2	247.3	12	4039
	07 LST	21.0	20.2	23.2	22.8	23.3	22.5	24.0	25.2	24.4	24.4	21.1	21.8	273.9	12	4038
	13 LST	20.1	21.5	23.3	22.7	25.2	25.3	26.1	26.6	26.1	25.3	20.5	22.9	285.6	12	4039
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	17.0	17.6	19.9	17.5	20.5	21.8	23.7	23.7	22.3	22.0	15.1	17.4	238.5	12	4039
	01 LST	17.3	16.5	19.5	18.9	21.1	21.2	23.8	24.2	21.7	20.4	16.1	16.6	237.3	12	4039
	07 LST	15.0	16.0	19.3	18.7	18.9	18.1	21.6	22.1	21.6	19.8	15.0	15.4	221.5	12	4038
	13 LST	14.7	15.6	16.5	15.5	15.8	15.7	15.9	17.8	17.2	19.2	11.8	15.4	191.1	12	4039
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	15.8	16.1	16.6	15.2	16.3	17.3	20.1	19.4	20.0	19.2	13.0	15.6	204.6	12	4039
	01 LST	15.7	15.3	17.5	16.3	18.2	18.7	20.6	20.6	19.6	18.2	14.6	15.7	211.0	12	4039
	07 LST	12.6	14.7	17.0	16.1	15.6	15.7	19.4	18.6	18.5	17.4	12.3	13.1	191.0	12	4038
	13 LST	13.2	13.1	15.0	13.7	12.3	12.9	13.9	15.3	15.0	17.4	9.9	13.3	165.0	12	4039

MILLINOCKET MUNICIPAL, MAINE

STA NO. 73602 (IN AREA NUMBER 17)

LATITUDE 4538N

LONGITUDE 06840W

ELEVATION(FT) 00408

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	56	56	74	85	91	95	98	98	94	83	70	57	98	16	-613
MEAN MAX TMP (F)	26	29	38	51	64	73	79	77	68	57	42	29	53	16	-113
MEAN MIN TMP (F)	6	7	18	30	40	49	56	53	45	35	27	12	32	16	-113
ABS MIN TMP (F)	-32	-31	-18	-3	21	28	38	34	24	13	1	-27	-32	16	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	1.7	2.3	1.0	0.0	0.0	0.0	0.0	5.2	14	4744
MEAN NO DYS TMP = DR LES 32(F)	30.3	27.4	28.8	19.1	5.1	0.2	0.0	0.0	3.1	12.4	22.9	29.6	178.9	14	4744
MEAN NO DYS TMP = DR LES 0(F)	11.4	8.2	2.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2	28.5	14	4744
MEAN DEW PT TMP (F)	9	11	18	30	39	51	56	55	48	38	28	14	33	10	87470
MEAN REL HUM (PCT)	72	70	70	69	67	71	73	74	78	76	78	75	73	10	87459
MEAN PRESS ALT (FT)	334	358	389	382	376	399	402	362	320	315	347	361	362	0	-50
MEAN PRECIP (IN)	3.26	3.04	2.93	3.25	3.10	3.61	3.84	3.70	2.93	3.50	4.57	3.37	41.1	16	-113
MEAN SNOW FALL (IN)	23.4	24.0	15.1	4.3	0.4	0.0	0.0	0.0	0.0	0.9	6.3	15.1	89.5	15	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.5	6.2	6.0	6.3	6.2	6.3	6.6	6.4	4.9	5.6	6.7	74.7	16	-29	
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.9	4.8	2.7	0.8	0.1	0.0	0.0	0.0	0.0	0.4	1.2	3.7	18.6	10	3275
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.6	3.9	3.8	3.5	1.4	2.4	2.7	3.6	6.3	5.4	4.1	4.9	46.6	10	3650
MEAN NO DYS TSTMS	0.1	0.0	0.3	0.7	1.8	3.2	5.6	3.9	1.7	0.4	0.0	0.1	17.8	14	4743
P FREQ WND SPD = DR GTR 17 KTS	4.4	5.6	4.1	1.7	1.8	0.4	0.4	0.3	0.6	1.0	2.0	3.2	2.1	10	87505
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	10	87505
P FREQ LES 5000 FT A/D LES 5 MI	46.2	40.4	41.5	39.4	31.4	28.9	24.4	24.0	34.2	35.1	48.4	42.6	36.4	10	87504
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	22.6	17.8	19.9	18.1	16.7	18.4	15.4	14.4	21.9	20.8	21.9	23.2	19.3	10	10940
03-05 LST	25.2	19.5	21.7	18.1	20.6	19.2	19.2	20.3	30.6	24.8	21.6	23.6	22.0	10	10936
06-08 LST	23.9	19.5	23.7	20.1	18.6	18.0	20.1	18.9	27.9	24.8	23.6	21.4	21.9	10	10932
09-11 LST	29.3	20.3	21.3	19.9	14.3	15.0	15.3	12.8	16.5	19.5	21.8	20.5	18.9	10	10935
12-14 LST	26.8	19.4	20.8	18.4	13.9	12.3	12.2	8.5	10.4	15.4	22.4	19.3	16.7	10	10941
15-17 LST	25.8	20.7	19.1	16.0	11.4	9.0	9.5	7.8	9.5	12.3	22.6	20.8	15.4	10	10939
18-20 LST	23.4	20.0	18.2	14.1	11.0	8.7	9.3	8.5	10.0	13.7	20.3	21.0	14.9	10	10943
21-23 LST	22.0	19.2	18.5	15.1	13.4	13.4	10.5	11.2	16.0	17.4	20.2	22.2	16.6	10	10943
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.7	6.3	5.9	5.5	3.8	4.3	4.5	4.1	6.4	5.9	6.6	8.3	5.6	10	10940
03-05 LST	7.2	6.6	5.9	6.2	3.3	4.9	6.7	7.7	13.7	9.7	6.8	8.4	7.3	10	10936
06-08 LST	8.6	8.3	6.9	6.2	1.7	1.8	3.2	3.2	9.2	8.0	5.9	7.3	5.9	10	10932
09-11 LST	9.1	8.9	6.2	3.2	0.5	0.4	0.9	0.2	1.6	2.8	4.3	6.5	3.7	10	10935
12-14 LST	8.7	7.9	4.7	3.0	0.1	0.2	0.4	0.1	0.1	1.6	4.8	6.7	3.2	10	10941
15-17 LST	6.0	8.4	5.4	2.9	0.2	0.7	0.2	0.0	0.4	1.9	5.0	5.9	3.1	10	10939
18-20 LST	5.7	9.8	6.0	4.0	0.5	1.2	0.3	0.4	1.2	2.7	6.0	6.5	3.7	10	10943
21-23 LST	4.8	8.3	6.1	3.4	2.0	2.2	1.3	0.9	3.9	3.0	6.0	6.8	4.2	10	10943

MILLINOCKET MUNICIPAL, MAINE

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	19 LST	25.1	22.7	23.8	26.7	28.4	27.8	28.5	29.3	28.0	27.7	25.0	25.5	320.5	10	3651
	01 LST	25.0	23.8	25.5	25.3	26.6	24.8	26.5	27.1	24.5	25.8	24.5	24.5	307.9	10	3651
	07 LST	24.0	22.8	24.4	24.6	26.5	26.0	25.8	26.2	23.1	23.9	23.7	25.4	296.4	10	3650
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	13 LST	24.0	23.2	26.4	25.7	28.3	28.1	28.3	29.4	28.1	27.4	24.7	26.3	319.9	10	3650
	19 LST	14.9	15.3	16.9	21.9	23.6	23.8	26.3	26.6	24.6	21.3	18.8	16.6	250.6	10	3651
	01 LST	16.0	16.4	17.1	21.1	23.1	22.9	24.9	25.5	21.2	21.4	17.7	16.3	243.6	10	3651
SFC WND = GTR 17 KTS AND NO PRECIP.	07 LST	15.0	15.5	15.5	17.2	18.3	20.4	21.7	21.4	18.2	18.7	15.9	16.6	214.4	10	3650
	13 LST	13.2	11.4	10.3	10.9	14.1	15.9	17.2	19.1	16.7	14.7	13.3	14.2	171.0	10	3650
	19 LST	1.9	0.8	1.1	0.4	0.2	0.0	0.0	0.1	0.0	0.1	0.2	0.7	5.5	10	3339
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	01 LST	1.3	1.3	1.0	0.3	0.1	0.1	0.0	0.1	0.1	0.1	0.7	0.8	5.8	10	3357
	07 LST	1.6	1.4	1.0	0.5	0.6	0.1	0.2	0.1	0.3	0.4	0.2	1.0	7.4	10	3318
	13 LST	2.1	2.2	2.4	1.3	1.6	0.2	0.4	0.2	0.4	0.7	1.5	1.5	14.5	10	3297
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	2.4	2.1	7.8	17.2	20.9	18.5	19.1	15.5	15.6	14.8	9.8	3.6	147.3	10	3339
	01 LST	2.1	0.9	3.5	8.6	12.0	11.3	12.2	12.3	12.6	12.1	7.7	2.6	97.9	10	3357
	07 LST	1.6	0.8	2.7	12.9	17.4	17.5	18.6	15.2	13.8	13.1	6.4	3.0	123.0	10	3318
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	13 LST	3.1	4.7	11.9	17.0	19.1	19.9	21.0	20.4	21.0	20.2	15.8	5.8	179.9	10	3297
	19 LST	9.8	9.4	9.0	6.4	6.0	5.2	4.6	8.8	10.1	11.1	8.1	9.8	98.3	10	3651
	01 LST	10.5	10.7	12.0	10.3	10.5	11.2	13.6	12.8	12.4	12.6	7.7	9.6	133.9	10	3651
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	07 LST	5.9	7.3	8.4	6.2	7.6	6.1	6.9	6.8	7.5	7.9	4.7	6.4	83.7	10	3650
	13 LST	5.5	6.0	6.0	4.2	4.2	2.2	1.6	3.5	4.2	7.1	4.4	4.6	53.5	10	3650
	19 LST	21.1	21.0	24.0	24.6	25.9	26.6	27.7	28.0	26.0	23.2	21.9	23.3	295.3	10	3651
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 LST	20.6	20.6	22.9	23.4	23.9	23.7	25.3	25.8	22.7	22.4	21.8	21.7	274.8	10	3651
	07 LST	20.5	20.0	22.3	22.2	23.6	23.6	23.8	24.5	20.2	21.8	20.2	22.4	265.6	10	3650
	13 LST	20.5	20.0	22.3	22.2	23.2	23.1	26.2	27.4	23.8	24.2	20.7	22.8	282.4	10	3650
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	16.5	16.9	18.6	19.1	21.3	22.3	24.9	24.4	21.6	20.9	19.4	18.0	239.9	10	3651
	01 LST	16.1	16.6	17.9	17.8	20.7	21.3	22.6	23.3	19.6	19.0	15.7	17.5	228.1	10	3651
	07 LST	14.6	16.9	18.4	17.6	20.0	19.5	21.6	21.9	17.3	18.2	13.6	16.0	215.6	10	3650
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	13 LST	16.5	14.8	15.0	14.4	17.9	18.4	19.8	21.3	18.1	19.0	13.0	17.3	205.5	10	3650
	19 LST	15.0	16.1	16.6	16.3	16.5	18.5	20.8	20.3	18.6	19.2	14.3	17.1	209.3	10	3651
	01 LST	15.2	15.3	16.9	15.5	17.8	18.8	21.0	20.5	17.4	17.4	14.3	15.9	206.0	10	3651
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	07 LST	12.9	15.3	15.9	14.7	17.2	17.1	19.6	19.4	15.2	16.1	11.5	14.2	189.1	10	3650
	13 LST	14.7	12.9	13.4	12.9	13.1	13.6	15.2	16.9	15.3	17.0	10.9	15.0	170.9	10	3650

OLD TOWN MUNICIPAL, MAINE

STA NO. 73603 (IN AREA NUMBER 17)

LATITUDE 4457N

LONGITUDE 06840W

ELEVATION(FT) 00126

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	56	56	72	80	91	95	99	98	91	84	70	61	99	12	4383
MEAN MAX TMP (F)	28	32	38	52	65	74	80	78	69	58	45	32	54	12	4383
MEAN MIN TMP (F)	7	9	18	31	40	49	55	52	45	35	28	13	32	12	4383
ABS MIN TMP (F)	-30	-33	-16	-1	22	31	41	35	23	16	-1	-29	-33	12	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	0.8	2.2	1.4	0.2	0.0	0.0	0.0	4.8	12	4383
MEAN NO DYS TMP = DR LES 32(F)	29.8	27.2	29.6	19.6	6.2	0.2	0.0	0.0	3.3	13.7	21.7	29.0	180.3	12	4383
MEAN NO DYS TMP = DR LES 0(F)	10.8	8.1	2.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	5.2	26.7	12	4383
MEAN DEW PT TMP (F)	12	14	20	31	41	52	57	56	50	39	31	17	35	12	104939
MEAN REL HUM (PCT)	75	73	70	71	69	73	74	76	79	78	79	77	75	12	104914
MEAN PRESS ALT (FT)	62	84	112	104	98	122	129	88	44	41	74	89	87	0	-50
MEAN PRECIP (IN)	3.99	3.75	3.29	3.53	3.23	3.17	2.89	3.23	3.43	3.95	4.78	4.36	43.2	12	4376
MEAN SNOW FALL (IN)	18.6	23.2	15.8	1.5	0.2	0.0	0.0	0.0	0.0	0.4	4.1	14.6	78.4	12	4377
MEAN NO DYS PRCP = DR GTR 0.1 IN	9.0	7.0	7.7	7.4	6.4	7.5	6.2	6.3	6.2	6.5	8.1	7.4	85.7	12	4376
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.4	4.0	2.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.8	2.9	15.3	12	4377
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.2	4.2	4.2	3.6	3.8	3.2	6.0	6.9	7.0	6.4	4.7	4.2	58.4	12	4382
MEAN NO DYS TSTMS	0.1	0.0	0.2	0.8	1.4	3.2	4.1	4.0	1.7	0.3	0.2	0.0	16.0	12	4377
P FREQ WND SPD = DR GTR 17 KTS	3.0	4.1	3.6	2.9	2.3	1.0	0.5	0.7	1.0	1.0	1.9	1.9	2.0	12	105022
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	12	105022
P FREQ LES 5000 FT A/D LES 5 MI	40.0	38.3	39.6	40.2	39.0	39.8	32.7	35.2	37.4	40.2	46.0	39.0	38.3	12	104977
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	23.7	20.5	20.5	21.0	23.2	26.0	26.6	25.6	31.0	27.9	25.8	24.7	24.7	12	13118
03-05 LST	23.3	21.4	21.9	26.1	30.3	32.2	33.8	38.4	39.0	35.0	27.7	22.7	29.3	12	13128
06-08 LST	27.1	24.1	24.4	26.6	24.7	27.2	27.8	31.7	34.4	33.1	30.8	21.6	27.8	12	13125
09-11 LST	27.6	20.9	21.9	23.7	19.1	20.8	15.9	18.2	19.2	22.1	30.2	20.4	21.7	12	13127
12-14 LST	25.5	18.3	19.8	22.2	16.1	16.3	11.6	10.9	12.5	17.3	28.0	20.5	18.3	12	13136
15-17 LST	24.1	20.6	19.6	19.0	16.8	13.5	10.6	8.4	11.3	16.7	24.2	21.0	17.2	12	13118
18-20 LST	22.7	20.4	17.8	18.0	15.4	13.9	11.9	13.0	14.1	16.9	22.4	20.0	17.2	12	13116
21-23 LST	21.9	19.6	18.4	18.7	17.1	19.9	18.1	17.5	20.2	19.1	23.4	19.6	19.5	12	13124
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.3	7.7	6.4	5.1	7.9	7.7	10.2	10.1	13.2	10.6	6.8	6.6	8.3	12	13118
03-05 LST	6.9	7.3	5.7	6.7	10.3	9.9	15.9	18.5	18.9	15.6	7.8	8.6	11.0	12	13128
06-08 LST	6.8	8.0	6.6	5.3	3.0	2.9	7.4	11.6	13.8	12.8	8.7	8.1	7.9	12	13125
09-11 LST	9.0	7.3	4.7	1.9	0.4	0.6	0.8	0.8	1.4	3.0	6.2	6.3	3.5	12	13127
12-14 LST	7.2	5.2	4.8	2.1	0.1	0.2	0.2	0.4	1.0	2.1	5.7	6.3	3.0	12	13134
15-17 LST	7.2	6.7	4.8	2.1	0.7	0.1	0.4	0.4	1.0	1.4	5.6	5.2	3.0	12	13118
18-20 LST	6.2	5.5	6.1	3.6	1.2	2.0	1.3	1.0	2.2	3.3	6.2	6.6	3.8	12	13118
21-23 LST	5.5	4.9	6.3	5.0	2.6	3.8	3.8	3.4	5.6	5.5	7.0	5.3	4.9	12	13124

OLD TOWN MUNICIPAL, MAINE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.0	22.8	26.1	25.5	27.1	26.6	27.8	27.5	26.3	26.7	24.5	25.8	311.7	12	4382
	01 LST	24.6	22.8	24.8	24.5	24.4	22.5	23.0	23.8	21.4	23.7	23.1	24.1	282.7	12	4382
	07 LST	23.6	21.9	24.1	23.2	24.2	22.7	22.7	21.8	20.2	21.5	21.4	24.7	272.0	12	4381
	13 LST	24.0	23.8	25.7	24.8	27.7	26.7	28.8	28.5	27.2	27.1	23.9	25.7	313.9	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.3	16.8	17.6	19.2	20.4	20.7	24.1	24.6	24.2	23.3	19.6	20.0	248.8	12	4382
	01 LST	18.4	17.4	19.6	20.0	21.0	20.9	22.2	22.2	19.1	19.7	18.2	19.8	239.3	12	4382
	07 LST	17.7	16.5	17.1	14.3	16.8	16.9	18.7	18.9	16.7	16.7	16.8	19.5	206.6	12	4381
	13 LST	11.5	11.1	9.0	8.5	10.3	11.5	14.2	16.6	14.6	13.0	12.1	14.7	147.1	12	4382
SFC WND = GTR 17 KTS AND ND PRECIP.	19 LST	1.1	0.8	0.7	0.4	0.4	0.2	0.2	0.2	0.0	0.2	0.1	0.2	4.5	12	4048
	01 LST	0.7	0.4	0.4	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.2	2.3	12	4058
	07 LST	0.4	0.4	0.7	0.8	0.5	0.2	0.0	0.1	0.2	0.1	0.2	0.2	3.8	12	4057
	13 LST	1.6	2.0	2.1	1.8	1.5	0.7	0.6	0.4	1.1	1.0	1.0	0.6	14.4	12	4028
SFC WND 4-10 KTS AND TMP 33-89 DEC F AND ND PRECIP.	19 LST	2.3	3.2	8.1	18.9	21.3	21.3	21.9	18.6	17.3	16.7	11.3	3.3	164.2	12	4048
	01 LST	1.6	1.4	2.9	9.8	12.0	12.1	10.7	9.1	9.8	11.7	9.0	2.9	93.0	12	4057
	07 LST	1.6	1.0	4.2	14.7	19.1	19.0	18.8	16.2	14.2	12.5	8.5	3.2	133.0	12	4056
	13 LST	3.9	6.7	11.3	16.6	19.4	18.1	20.8	21.5	21.1	18.7	17.3	7.3	182.7	12	4028
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.6	9.0	10.1	6.6	5.6	5.1	4.0	7.7	11.1	11.7	7.7	11.1	99.7	12	4382
	01 LST	11.0	10.0	11.6	9.2	9.3	9.7	11.2	11.2	11.2	10.4	8.4	10.6	123.8	12	4382
	07 LST	7.5	7.4	7.8	6.6	7.1	6.4	7.1	8.2	8.0	7.2	5.5	6.9	85.7	12	4382
	13 LST	6.9	6.4	7.0	4.5	4.4	2.9	2.9	3.7	6.1	7.2	4.1	5.3	61.4	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.7	21.4	24.5	23.3	25.3	24.8	26.6	26.1	25.3	25.1	21.7	23.6	290.4	12	4382
	01 LST	22.0	21.0	22.8	22.2	23.0	21.3	22.3	22.6	19.5	21.1	20.3	21.9	260.0	12	4382
	07 LST	21.2	20.0	22.2	21.3	22.4	21.1	21.8	20.4	19.2	19.2	19.7	22.9	251.4	12	4381
	13 LST	21.6	21.1	23.0	21.7	24.5	23.3	26.6	26.7	24.8	24.1	20.4	23.6	281.4	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.2	17.5	19.2	17.9	20.7	21.0	23.7	21.8	22.5	21.3	16.6	19.3	240.7	12	4382
	01 LST	18.2	18.1	18.3	17.3	19.8	19.3	21.1	20.6	17.5	18.3	15.9	18.0	222.4	12	4382
	07 LST	16.9	16.3	18.7	17.5	19.2	18.2	20.5	19.5	17.4	16.0	14.3	17.2	211.7	12	4381
	13 LST	18.4	15.5	15.9	15.6	17.9	17.7	20.6	19.6	16.8	18.6	14.4	18.0	214.1	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.1	16.1	16.8	15.7	17.0	19.0	21.4	19.4	20.4	18.8	14.4	18.0	198.4	12	4382
	01 LST	16.7	16.4	16.5	14.7	16.9	16.7	19.9	18.3	15.7	15.9	14.0	16.7	185.2	12	4381
	07 LST	14.9	14.1	16.6	15.1	17.3	16.0	18.0	17.2	15.3	13.9	11.9	14.9	185.2	12	4381
	13 LST	16.6	14.2	14.6	13.1	15.0	14.7	18.4	17.6	16.7	16.4	12.5	15.3	185.1	12	4382

AUGUSTA/STATE, MAINE

STA NO. 73604 (IN AREA NUMBER 17)

LATITUDE 4419N

LONGITUDE 06947W

ELEVATION(FT) 00357

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	57	54	82	88	90	95	99	100	93	85	72	59	100	15	-613
MEAN MAX TMP (F)	28	31	40	53	65	74	81	78	69	58	45	32	55	15	-113
MEAN MIN TMP (F)	11	13	23	34	43	52	59	57	49	39	30	17	36	15	-113
ABS MIN TMP (F)	-22	-21	-10	9	26	35	43	39	30	21	4	-15	-22	15	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	1.2	3.9	1.9	0.2	0.0	0.0	0.0	7.3	10	3287
MEAN NO DYS TMP = DR LES 92(F)	30.3	27.2	27.0	10.7	0.8	0.0	0.0	0.0	0.7	5.4	21.0	28.0	151.1	10	3287
MEAN NO DYS TMP = DR LES 0(F)	4.0	3.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	10.2	10	3287
MEAN DEW PT TMP (F)	13	14	20	32	43	53	58	57	51	41	30	19	36	6	52507
MEAN REL HUM (PCT)	67	67	67	68	69	72	70	73	78	74	75	71	71	6	52495
MEAN PRESS ALT (FT)	294	313	339	335	332	361	373	328	283	279	311	322	323	0	-90
MEAN PRECIP (IN)	3.46	3.04	3.30	3.30	3.81	3.23	3.37	2.92	3.05	3.43	4.72	3.45	41.1	16	-113
MEAN SNOW FALL (IN)	22.0	22.1	13.8	2.2	0.8	0.0	0.0	0.0	0.0	0.0	3.6	13.4	77.9	15	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.8	6.2	6.4	6.4	6.7	5.9	6.1	5.5	5.1	5.6	7.2	6.8	74.7	16	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.6	4.7	2.6	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.8	2.9	16.3	15	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	8.2	4.1	5.1	7.1	7.2	6.8	7.2	7.0	7.8	7.2	7.0	6.2	80.9	6	2190
MEAN NO DYS TSTMS	0.0	0.0	0.2	0.5	1.1	5.4	5.8	4.7	1.7	0.8	0.2	0.0	20.4	10	3285
P FREQ WND SPD = DR GTR 17 KTS	10.8	15.2	12.9	8.4	6.0	4.2	3.1	2.8	4.5	4.3	5.4	9.4	7.3	6	52534
P FREQ WND SPD = DR GTR 28 KTS	0.9	1.8	1.0	0.6	0.5	0.2	0.0	0.2	0.1	0.3	0.5	0.7	0.6	6	52534
P FREQ LES 5000 FT A/D LES 5 MI	41.7	38.1	38.0	37.0	32.8	27.5	24.5	28.6	32.9	34.0	40.5	38.4	34.5	6	52519
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	23.3	16.8	23.3	21.9	23.8	19.8	25.9	23.5	29.1	24.1	23.5	22.0	23.1	6	6565
03-05 LST	27.8	21.3	25.5	24.3	28.5	25.6	26.2	27.6	33.9	28.3	27.8	23.2	26.7	6	6566
06-08 LST	30.5	19.4	26.0	23.9	23.1	21.9	20.8	24.9	29.4	29.1	29.4	21.2	25.0	6	6563
09-11 LST	28.5	22.3	25.3	23.9	17.6	14.1	12.6	14.5	17.0	20.3	25.4	22.4	20.3	6	6562
12-14 LST	24.7	22.3	23.3	20.8	15.1	11.1	7.2	9.1	11.3	17.9	20.6	20.0	17.0	6	6567
15-17 LST	22.6	21.3	19.7	16.5	13.3	11.5	5.9	9.0	10.2	15.8	18.9	18.7	15.3	6	6563
18-20 LST	21.4	20.0	18.5	17.2	14.2	11.7	8.4	14.3	13.0	17.1	18.8	20.7	16.3	6	6564
21-23 LST	22.2	19.3	20.5	19.1	19.9	18.1	15.1	19.5	18.3	20.6	19.8	22.9	19.6	6	6569
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	10.2	4.9	7.9	10.2	12.2	10.2	16.7	12.9	14.1	12.2	10.4	9.7	11.0	6	6565
03-05 LST	11.1	6.5	10.8	13.3	13.4	13.9	17.4	15.6	18.1	15.2	11.7	9.7	13.1	6	6566
06-08 LST	12.5	7.3	9.7	11.5	6.3	8.2	7.7	9.1	13.0	14.2	12.4	8.1	10.0	6	6563
09-11 LST	10.6	6.9	8.5	4.1	2.3	3.3	0.5	1.4	3.3	5.9	9.8	8.8	5.3	6	6562
12-14 LST	12.5	5.9	4.8	1.5	1.6	1.7	0.0	0.7	1.9	2.2	6.1	8.1	3.9	6	6567
15-17 LST	11.0	7.1	5.9	1.9	1.3	1.9	0.2	0.7	1.5	3.9	4.3	7.4	3.9	6	6563
18-20 LST	9.5	6.5	5.4	4.4	1.8	3.3	2.0	3.4	3.9	7.2	7.4	9.0	5.3	6	6564
21-23 LST	9.3	3.7	7.4	8.9	8.1	7.2	7.7	9.7	9.3	11.1	10.0	10.8	8.6	6	6569

AUGUSTA/STATE, MAINE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.5	23.0	25.8	25.8	26.8	27.3	28.8	27.0	27.5	26.0	25.0	25.5	314.0	6	2190
	01 LST	25.1	23.9	24.5	24.7	24.1	24.3	22.8	24.0	21.5	23.7	23.8	24.6	287.0	6	2190
	07 LST	23.0	23.4	23.0	23.2	24.1	23.8	24.6	23.2	21.3	22.0	21.8	25.3	278.7	6	2190
	13 LST	24.3	22.2	24.5	25.1	27.8	27.3	29.1	28.5	27.3	27.0	24.5	26.1	313.7	6	2190
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.7	13.2	12.6	13.3	15.5	16.5	18.7	17.8	16.1	16.3	18.0	14.6	188.3	6	2190
	01 LST	14.8	14.7	13.5	16.8	18.8	19.1	18.5	18.8	16.7	17.6	16.3	15.4	201.0	6	2190
	07 LST	13.0	13.6	11.3	13.0	14.5	14.6	16.5	16.0	13.5	14.3	15.0	15.9	171.2	6	2190
	13 LST	13.1	9.4	7.2	7.3	10.0	10.1	10.7	12.2	10.0	9.3	11.5	9.5	120.3	6	2190
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.8	3.3	3.3	2.0	1.6	0.5	0.5	0.7	0.5	0.3	0.4	1.8	17.7	6	2014
	01 LST	2.9	3.1	2.9	0.6	0.6	0.3	0.3	0.0	0.8	1.2	1.1	2.3	16.1	6	2000
	07 LST	2.4	3.8	3.5	1.8	0.9	0.7	0.7	0.3	1.2	0.5	1.1	1.3	18.2	6	2006
	13 LST	4.5	6.7	7.6	6.5	3.6	2.0	2.3	1.9	2.9	2.8	3.0	4.9	48.9	6	2007
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.2	4.1	9.4	19.2	19.9	20.0	23.2	23.8	21.3	20.5	13.5	6.4	185.5	6	2014
	01 LST	2.7	3.5	6.0	16.8	20.7	19.1	21.2	20.4	18.9	19.4	10.1	4.3	163.1	6	2000
	07 LST	2.0	1.9	5.4	15.2	17.6	18.4	21.3	19.1	18.3	18.3	9.3	4.4	151.4	6	2006
	13 LST	6.1	5.2	8.0	11.3	15.1	14.0	14.1	16.1	14.2	15.1	14.5	3.7	139.4	6	2007
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.0	10.8	10.3	7.8	6.8	7.1	9.0	10.7	14.3	12.8	10.7	13.1	123.4	6	2190
	01 LST	11.8	11.8	12.2	9.3	10.3	12.2	13.0	14.3	13.0	13.8	11.8	11.3	149.0	6	2190
	07 LST	5.8	8.4	7.8	7.5	8.3	8.0	9.1	8.5	9.8	9.6	5.5	8.7	97.0	6	2190
	13 LST	5.8	7.1	8.0	3.2	4.3	4.7	5.0	3.8	7.1	8.0	5.8	6.9	71.9	6	2190
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.3	21.4	24.5	24.5	25.0	26.3	28.3	25.3	25.7	25.0	24.0	23.6	296.9	6	2190
	01 LST	22.2	22.0	22.5	22.5	22.8	23.6	22.3	22.5	20.6	23.2	21.8	22.4	268.4	6	2190
	07 LST	20.6	20.7	22.2	22.3	22.8	22.3	24.1	22.2	20.5	20.8	19.8	23.3	261.6	6	2190
	13 LST	22.2	20.9	22.7	22.5	25.3	26.5	27.5	26.7	25.8	24.3	22.5	22.9	290.0	6	2190
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	18.3	17.2	18.5	19.3	20.2	23.8	25.1	23.0	22.1	20.3	18.5	20.1	246.6	6	2190
	01 LST	17.8	18.4	18.5	18.5	20.0	22.0	22.0	21.8	18.7	20.2	18.0	17.4	233.3	6	2190
	07 LST	15.0	16.7	18.7	18.0	19.7	21.0	22.8	20.8	17.6	18.8	15.2	19.1	223.4	6	2190
	13 LST	18.2	16.7	16.6	14.3	18.5	21.2	24.1	21.8	19.7	20.3	17.0	19.6	228.2	6	2190
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	16.6	16.4	16.8	16.1	16.5	20.2	22.7	20.2	19.5	18.3	15.3	18.6	217.2	6	2190
	01 LST	16.2	16.4	16.5	14.0	15.2	18.5	20.5	19.7	16.8	17.5	15.8	15.4	202.5	6	2190
	07 LST	13.1	14.4	16.5	15.5	16.6	16.7	20.2	18.7	15.3	17.0	12.8	17.4	194.2	6	2190
	13 LST	16.6	14.9	15.0	13.0	16.3	17.6	22.0	19.3	16.8	18.2	14.5	17.6	201.8	6	2190

LIMESTONE/LORING AFB, MAINE

STA NO. 73735 (IN AREA NUMBER 17)	LATITUDE 4656N LONGITUDE 06733W ELEVATION(FT) 00746												POP	NO.	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	(YRS)	UBS
ABS MAX TMP (F)	47	49	72	69	88	92	95	92	85	77	66	59	95	13	4358
MEAN MAX TMP (F)	20	24	32	45	59	69	74	72	63	51	38	25	48	13	4358
MEAN MIN TMP (F)	3	6	16	30	40	50	55	53	45	36	26	10	31	13	4358
ABS MIN TMP (F)	-30	-29	-13	4	24	34	41	38	26	19	1	-24	-30	13	4358
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.3	0.0	0.0	0.0	0.0	1.3	13	4358
MEAN NO DYS TMP = DR LES 32(F)	30.7	27.8	29.6	20.6	5.0	0.0	0.0	0.0	1.9	12.0	23.3	29.7	180.6	13	4358
MEAN NO DYS TMP = DR LES 0(F)	13.6	9.4	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.2	32.9	13	4358
MEAN DEW PT TMP (F)	6	9	17	29	38	49	55	53	47	36	27	12	32	13	104333
MEAN REL HUM (PCT)	76	76	74	72	67	72	73	75	77	78	81	78	75	13	104333
MEAN PRESS ALT (FT)	657	685	721	715	707	725	720	684	645	637	668	684	687	0	-50
MEAN PRECIP (IN)	2.93	3.38	2.43	2.80	2.31	3.72	3.88	4.67	3.29	3.07	3.66	3.29	39.6	13	4358
MEAN SNOW FALL (IN)	22.0	29.8	21.2	7.4	0.1	0.0	0.0	0.0	0.0	2.4	8.5	19.8	111.8	13	4358
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.1	8.0	6.5	6.9	6.6	8.0	8.1	7.6	6.8	6.5	7.9	8.3	89.3	13	4358
MEAN NO DYS SNPL = DR GTR 1.5 IN	5.1	5.7	4.0	1.9	0.0	0.0	0.0	0.0	0.0	0.3	1.8	5.2	24.0	13	4358
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.0	4.9	3.7	2.8	0.9	2.0	3.1	2.5	2.8	3.4	4.6	4.9	39.6	13	4357
MEAN NO DYS TSYMS	0.0	0.0	0.0	0.4	1.4	4.0	5.6	4.1	1.1	0.7	0.0	0.0	17.3	13	4358
P FREQ WND SPD = DR GTR 17 KTS	3.9	7.4	7.8	4.6	2.9	2.0	1.8	1.8	2.6	3.5	3.7	4.1	4.0	13	104514
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.6	0.2	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.1	13	104514
P FREQ LES 3000 FT A/O LES 5 MI	45.2	45.0	44.1	42.6	38.3	36.2	33.4	30.9	34.0	41.3	34.3	49.1	41.2	13	104562
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	22.2	21.6	16.3	18.2	13.7	16.9	13.9	11.6	14.5	18.3	22.9	24.4	17.9	13	13070
03-05 LST	23.8	22.5	17.9	21.5	17.6	22.7	17.6	17.7	19.7	20.6	24.4	25.5	21.0	13	13070
06-08 LST	26.2	24.4	20.8	23.1	20.3	23.4	19.2	20.5	22.7	23.0	26.1	27.7	23.1	13	13070
09-11 LST	26.2	25.1	19.8	21.7	17.9	19.3	16.2	17.2	18.8	21.5	24.8	27.2	21.3	13	13070
12-14 LST	24.6	23.3	16.5	18.6	13.8	14.3	10.2	11.0	12.5	16.6	27.5	23.3	17.7	13	13071
15-17 LST	21.6	23.7	16.1	15.0	10.1	11.2	8.4	8.8	10.1	14.4	26.6	21.8	15.7	13	13070
18-20 LST	19.0	21.7	15.8	15.0	10.8	11.2	7.5	6.2	11.1	13.2	23.4	21.2	14.7	13	13071
21-23 LST	18.7	21.4	16.0	15.1	11.8	13.1	9.3	8.1	11.9	15.4	24.4	22.3	15.6	13	13070
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.3	4.7	4.3	3.9	1.8	3.9	4.0	2.3	4.5	4.7	7.2	7.0	4.5	13	13070
03-05 LST	3.6	5.2	4.9	5.2	3.3	6.1	7.5	5.5	6.6	5.6	7.4	6.0	5.7	13	13070
06-08 LST	6.5	7.8	5.4	3.0	2.0	2.9	4.2	3.3	5.8	5.7	8.1	7.0	5.1	13	13070
09-11 LST	9.1	7.7	3.9	2.2	0.6	0.4	0.3	1.1	2.7	3.3	7.3	8.1	3.9	13	13070
12-14 LST	7.2	8.6	5.6	3.2	0.4	0.6	0.1	0.2	0.9	2.2	6.9	7.6	3.6	13	13071
15-17 LST	5.7	9.4	4.4	3.7	0.5	0.7	0.2	0.3	1.2	2.6	6.1	7.3	3.5	13	13070
18-20 LST	3.7	6.8	3.8	2.8	1.0	0.6	0.5	0.6	2.1	3.3	4.8	5.9	3.0	13	13071
21-23 LST	3.9	5.1	4.0	3.1	1.0	1.3	2.1	1.9	3.7	2.9	6.4	5.9	3.4	13	13070

LIMESTONE/LORING AFB, MAINE

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	19 LST	26.7	23.3	26.9	26.6	28.9	27.5	29.2	29.6	27.4	27.7	24.4	25.2	323.4	13	4357
	01 LST	25.0	22.7	26.8	25.3	27.8	26.0	27.4	27.8	26.5	26.9	24.9	25.4	312.5	13	4357
	07 LST	24.6	22.9	26.0	24.8	26.3	24.4	26.4	24.9	24.4	25.3	24.1	25.0	299.1	13	4357
	13 LST	25.4	22.7	26.7	26.1	28.5	27.8	28.8	28.7	27.2	27.1	23.5	25.3	317.8	13	4357
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.3	14.5	16.6	18.7	21.5	21.2	25.2	25.5	21.6	19.9	16.8	16.0	234.8	13	4357
	01 LST	16.0	15.8	17.5	18.8	22.3	21.3	24.3	23.8	22.2	19.7	16.8	17.0	235.5	13	4357
	07 LST	14.8	15.4	16.3	14.9	17.1	18.0	19.6	20.9	18.2	18.7	16.1	16.6	206.6	13	4357
	13 LST	11.3	10.4	12.4	11.6	12.8	14.1	16.7	17.5	12.2	13.3	11.3	12.9	156.5	13	4357
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.5	1.3	1.6	0.5	0.2	0.4	0.2	0.3	0.5	1.0	0.7	0.9	9.1	13	4001
	01 LST	1.0	1.6	0.8	0.9	0.2	0.1	0.2	0.4	0.0	0.3	0.7	0.9	7.1	13	3945
	07 LST	1.6	1.5	2.2	1.4	1.1	0.2	0.3	0.2	0.7	0.5	0.5	0.7	10.9	13	3990
	13 LST	3.0	3.2	3.9	2.6	1.7	1.9	1.6	1.2	2.0	2.6	2.3	1.8	27.8	13	3971
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	0.7	1.2	5.2	16.4	18.4	19.7	20.5	18.8	18.6	17.1	8.8	1.6	147.0	13	4001
	01 LST	0.3	0.4	2.0	9.3	17.7	18.6	17.5	16.2	18.3	15.1	7.7	2.0	125.1	13	3945
	07 LST	0.4	0.4	2.1	11.0	17.7	18.8	18.0	18.3	18.5	13.9	6.8	2.0	127.9	13	3990
	13 LST	1.2	1.5	7.8	14.6	18.2	18.6	17.7	17.7	15.7	17.3	11.4	3.0	144.7	13	3971
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.5	3.7	8.5	6.1	4.1	4.5	4.2	6.9	9.4	10.5	6.7	8.2	87.3	13	4357
	01 LST	9.8	9.6	11.4	10.4	10.4	9.9	10.2	12.4	12.9	11.1	6.8	9.7	124.6	13	4357
	07 LST	7.1	6.7	8.5	6.2	5.9	5.3	6.5	7.7	7.2	5.6	3.2	5.6	75.5	13	4357
	13 LST	6.1	4.7	5.8	4.1	2.8	1.8	1.9	2.4	4.0	4.9	2.5	2.9	43.9	13	4357
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.5	20.0	23.5	23.4	26.2	24.5	27.9	27.8	25.9	25.5	20.5	20.9	287.6	13	4357
	01 LST	20.2	19.2	22.3	22.4	25.0	23.5	25.9	26.4	24.1	22.7	20.8	20.5	273.0	13	4357
	07 LST	18.9	18.7	22.2	20.6	22.2	21.3	23.1	23.6	22.0	21.8	18.4	19.4	252.2	13	4357
	13 LST	19.7	18.8	21.6	21.5	23.7	23.0	25.2	25.4	24.2	23.1	18.4	19.3	263.9	13	4357
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	17.6	17.0	17.1	17.5	19.4	19.7	22.6	23.7	21.5	19.9	13.7	16.0	225.7	13	4357
	01 LST	16.8	15.2	17.6	16.9	20.6	20.3	22.7	23.1	21.1	18.2	14.5	15.5	222.5	13	4357
	07 LST	14.7	14.5	17.9	17.5	18.5	18.1	20.1	21.1	18.8	16.7	13.1	14.3	205.3	13	4357
	13 LST	16.8	14.5	15.1	13.9	13.8	14.6	16.0	15.4	15.9	13.4	10.6	14.0	176.0	13	4357
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	15.9	15.5	15.4	14.6	15.7	16.0	18.4	20.0	18.9	17.2	11.6	14.7	193.9	13	4357
	01 LST	15.2	13.4	16.6	14.9	16.9	17.8	20.0	20.3	18.8	16.5	13.7	14.2	198.3	13	4357
	07 LST	13.2	13.4	16.2	14.8	15.7	15.1	18.1	18.3	16.9	14.1	10.9	13.4	180.1	13	4357
	13 LST	15.5	12.8	13.4	12.8	11.8	12.5	13.6	14.0	14.3	13.9	9.3	12.2	156.1	13	4357

PAN HARBOR, M/INE

STA NO. 73931 (IN AREA NUMBER 17) LATITUDE 4426N LONGITUDE 06821W ELEVATION(FT) 00084

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	63	57	76	83	92	97	96	98	96	89	70	66	98	59	-113
MEAN MAX TMP (F)	33	32	41	52	60	71	77	75	69	58	47	36	55	60	-113
MEAN MIN TMP (F)	14	15	23	32	42	50	56	55	50	40	31	19	36	59	-113
ABS MIN TMP (F)	-20	-21	-9	11	22	32	36	36	27	20	-3	-21	-21	58	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	10	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	27.0	26.0	10.0	2.0	0.0	0.0	0.0	0.0	4.0	15.0	26.0	139.0	9	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			58	-29
MEAN DEW PT TMP (F)	14	15	22	33	43	53	59	58	51	41	31	17	36	0	-50
MEAN REL HUM (PCT)	70	73	70	73	73	78	79	80	76	76	75	68	74	40	-29
MEAN PRESS ALT (FT)	30	31	26	66	60	83	92	91	6	5	40	36	51	0	-50
MEAN PRECIP (IN)	4.70	3.94	4.68	3.73	3.60	3.25	3.30	3.23	3.86	4.36	4.91	4.43	46.0	76	-113
MEAN SNOW FALL (IN)	17.3	19.3	12.1	4.4	0.1	0.0	0.0	0.0	0.0	0.1	3.8	10.0	67.1	50	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.3	7.4	7.1	6.7	6.6	5.9	6.0	5.9	6.1	6.8	7.5	8.0	82.3	76	-29
MEAN NO DYS SNPL = DR GTR 1.5 IN	3.7	4.1	2.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.2	14.0	50	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST	22.2	27.6	0.0	25.0	46.7			0.0	34.8	61.3	51.0	32.7		3	284
06-08 LST	25.6	34.2	37.0	34.0	32.7	35.8	28.4	51.9	42.3	61.5	51.6	35.0	39.2	3	1512
09-11 LST	24.4	32.9	33.8	31.4	26.9	26.9	21.0	49.4	24.4	59.0	50.7	45.3	35.5	3	1515
12-14 LST	24.4	27.6	36.3	28.1	22.4	22.1	24.7	40.3	26.3	62.8	55.3	42.4	34.4	3	1507
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST	13.0	13.8	0.0	25.0	26.7			0.0	17.4	51.6	29.4	27.3		3	284
06-08 LST	19.9	22.1	25.3	29.4	22.4	30.0	21.0	33.8	30.8	57.7	37.9	25.5	29.7	3	1512
09-11 LST	20.5	22.8	24.8	22.2	18.6	21.0	13.6	27.3	21.8	53.8	41.4	24.5	26.0	3	1515
12-14 LST	21.8	19.3	28.8	19.0	14.7	14.2	13.6	20.8	22.5	43.6	41.3	22.2	23.5	3	1507
15-17 LST														0	0
18-20 LST														0	0
21-23 LST														0	0

BAR HARBOR, MAINE

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	19 LST														0	0
	01 LST														0	0
	07 LST	25.0	19.7	20.5	20.0	21.5	19.5	25.2	16.7	19.6	11.9	15.5	20.8	235.9	3	532
	13 LST	23.3	20.6	20.1	21.8	25.6	23.1	21.8	20.2	23.6	11.9	14.4	18.1	244.5	3	507
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	6.0	5.7	5.5	11.8	8.9	12.0	13.8	13.1	9.2	4.7	7.2	4.8	102.7	3	532
	13 LST	8.3	6.3	7.4	7.6	12.5	14.6	16.1	10.7	17.1	4.7	7.8	5.8	118.9	3	507
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST														0	0
	01 LST														0	0
	07 LST	7.8	7.3	8.8	3.9	7.3	3.8	1.3	3.6	1.2	3.9	6.1	8.6	63.6	3	497
	13 LST	8.2	5.0	9.9	3.9	3.7	4.9	0.0	3.7	0.0	3.9	3.6	9.7	56.5	3	466
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	0.0	1.2	8.5	13.4	13.5	14.8	22.6	16.8	14.2	5.5	0.0	110.5	3	497
	13 LST	0.6	0.0	2.5	11.1	20.5	18.6	17.9	18.6	23.7	14.2	10.0	0.0	137.7	3	466
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	22.0	18.6	17.7	18.8	21.5	18.8	20.6	15.5	17.3	9.5	14.4	19.7	214.4	3	532
	13 LST	20.9	18.3	19.5	18.8	22.6	22.3	20.6	13.1	23.6	9.5	11.4	18.1	218.7	3	507
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST	19.5	17.6	16.0	17.0	19.7	16.5	20.6	15.5	17.3	9.5	13.3	18.2	200.7	3	532
	13 LST	17.9	18.3	19.5	17.0	20.2	20.8	17.2	11.9	22.5	9.5	10.8	17.0	202.6	3	507
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST														0	0
	01 LST														0	0
	07 LST	17.0	17.6	14.9	16.5	19.1	14.3	19.5	15.5	17.3	8.3	11.6	17.1	188.7	3	532
	13 LST	17.3	18.3	18.4	16.5	20.2	19.2	17.2	11.9	19.3	9.5	9.6	15.2	192.6	3	507

BELFAST MUNICIPAL, MAINE

STA NO. 73932 (IN AREA NUMBER 17)	LATITUDE 4424N LONGITUDE 06900W ELEVATION(FT) 00195												PQR	NO.	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	UCT	NOV	DEC	ANN	(YRS)	085
ABS MAX TMP (F)	59	57	80	83	92	95	98	98	98	87	69	59	98	15	-113
MEAN MAX TMP (F)	33	35	42	53	64	73	79	78	70	60	48	36	56	15	-113
MEAN MIN TMP (F)	13	13	23	33	42	51	57	55	48	39	31	18	35	15	-113
ABS MIN TMP (F)	-28	-27	-18	10	26	33	43	40	24	21	8	-18	-28	15	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.0	2.0	1.0	0.3	0.0	0.0	0.0	4.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	29.0	27.0	28.0	14.0	3.0	0.0	0.0	0.0	1.0	8.0	19.0	28.0	157.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	4.8	3.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	10.6	13	-74392
MEAN DEW PT TMP (F)	13	15	21	32	42	52	58	57	51	41	33	19	36	13	-74392
MEAN REL HUM (PCT)	70	69	67	69	72	74	74	76	77	75	78	73	73	13	-74392
MEAN PRESS ALT (FT)	137	157	183	175	170	196	206	164	118	116	150	164	161	0	-50
MEAN PRECIP (IN)	4.53	3.75	4.22	3.36	3.82	3.13	3.28	3.07	3.47	3.76	5.00	4.38	45.8	29	-113
MEAN SNOW FALL (IN)	16.9	15.6	19.1	2.6	0.0	0.0	0.0	0.0	0.1	2.9	10.6	67.8		11	-74392
MEAN NO DYS PRCP = OR GTR 0.1 IN	8.1	7.2	6.9	6.4	6.7	5.8	6.0	5.7	5.6	6.0	7.6	7.9	79.9	29	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN	3.8	3.7	3.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.4	14.7	11	-74392
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.1	5.1	5.4	5.0	5.4	6.9	7.8	8.2	6.5	6.5	5.1	3.3	69.3	13	-74392
MEAN NO DYS TSTMS	0.0	0.1	0.2	0.5	2.0	4.4	4.3	3.3	1.3	0.4	0.2	0.0	16.7	13	-74392
P FREQ WND SPD = OR GTR 17 KTS	11.3	10.1	8.9	8.1	5.5	3.3	2.2	2.1	3.5	4.5	5.3	7.1	6.0	13	-74392
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.3	0.2	0.2	13	-74392
P FREQ LES 5000 FT A/D LES 5 MI	35.5	34.4	35.4	38.5	34.5	34.6	37.5	36.3	35.2	35.0	41.5	31.7	35.8	13	-74392
P FREQ LES 1500 FT A/D LES 3 MI	19.1	18.5	20.6	24.5	23.7	25.7	25.4	25.6	25.9	22.2	24.2	18.1	22.8	13	-74392
FOR 00-02 LST	21.9	20.5	20.9	28.1	27.2	29.5	36.0	33.2	31.3	24.5	26.4	19.8	26.6	13	-74392
03-05 LST	22.0	22.6	21.3	26.9	22.8	26.2	28.5	28.8	28.7	25.0	28.5	17.9	24.9	13	-74392
06-08 LST	23.4	19.9	21.1	24.3	18.6	20.0	20.7	18.5	19.4	19.9	26.3	16.7	20.7	13	-74392
09-11 LST	21.1	19.0	19.0	20.5	17.6	16.3	13.7	12.9	13.6	16.4	21.6	16.2	17.3	13	-74392
12-14 LST	20.4	18.8	18.5	19.1	16.4	14.6	12.1	12.5	12.7	15.3	21.3	16.2	16.5	13	-74392
15-17 LST	18.7	19.2	17.0	17.9	19.5	13.5	17.7	17.9	16.0	16.6	21.6	13.7	17.8	13	-74392
18-20 LST	18.5	18.5	20.2	19.6	22.3	20.9	22.1	21.9	19.4	19.6	22.7	17.5	20.3	13	-74392
21-23 LST															
P FREQ LES 300 FT A/D LES 1 MI	5.5	6.0	7.6	9.0	12.0	13.7	14.0	12.9	13.7	10.0	9.1	5.9	10.0	13	-74392
FOR 00-02 LST	5.7	7.2	9.7	9.6	14.4	15.8	18.1	19.4	16.6	11.8	11.4	5.9	12.1	13	-74392
03-05 LST	8.1	8.0	8.7	8.7	8.5	9.1	12.1	14.5	12.7	10.3	11.3	5.4	9.8	13	-74392
06-08 LST	7.5	8.2	7.8	4.4	3.0	3.4	3.9	2.7	4.2	3.9	7.0	6.5	5.2	13	-74392
09-11 LST	7.8	8.0	6.4	2.8	3.0	1.5	1.3	1.1	1.4	3.0	5.0	5.7	3.9	13	-74392
12-14 LST	6.5	6.8	5.5	3.2	3.1	3.1	1.5	1.6	2.3	2.7	4.8	5.9	3.9	13	-74392
15-17 LST	4.9	6.8	5.9	4.4	7.4	5.6	5.3	5.5	4.9	3.3	6.2	5.4	5.6	13	-74392
18-20 LST	5.6	7.1	6.5	5.8	10.8	8.8	10.1	8.6	8.4	7.3	8.9	5.5	7.8	13	-74392
21-23 LST															

BELFAST MUNICIPAL, MAINE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.4	26.2	25.5	25.2	26.2	25.7	24.9	26.0	26.5	24.2	26.6	306.0	13	-74392
	01 LST	25.3	23.3	25.1	23.3	24.0	22.6	23.9	23.2	22.3	24.6	23.6	25.7	286.9	13	-74392
	07 LST	24.9	22.3	24.9	23.3	24.4	22.7	22.8	22.6	21.4	23.7	21.9	26.4	281.3	13	-74392
	13 LST	25.1	23.3	25.8	25.1	26.2	26.3	27.6	27.8	26.9	27.3	24.1	26.7	312.2	13	-74392
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.9	15.5	16.2	17.0	16.6	17.6	18.2	20.5	20.4	19.4	17.5	18.3	213.1	13	-74392
	01 LST	17.1	16.4	17.1	17.7	19.3	18.7	20.2	20.2	18.2	18.7	17.4	17.9	220.9	13	-74392
	07 LST	17.3	15.6	16.2	14.7	16.0	16.3	18.6	19.2	17.3	17.4	15.8	18.0	202.4	13	-74392
	13 LST	11.1	10.0	9.0	6.5	6.1	8.4	9.6	13.1	11.4	11.4	12.8	13.3	122.7	13	-74392
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.5	2.4	1.9	1.6	0.7	0.8	0.7	0.3	0.8	1.0	0.9	1.7	15.3	13	-74392
	01 LST	2.0	1.9	1.2	0.7	0.5	0.2	0.2	0.2	0.5	0.8	1.0	1.2	10.4	13	-74392
	07 LST	2.2	1.6	1.6	2.1	1.5	1.0	0.2	0.2	0.7	0.7	1.0	1.2	14.0	13	-74392
	13 LST	4.2	5.0	5.1	5.0	4.1	1.8	1.6	1.6	2.3	2.6	2.6	3.5	39.4	13	-74392
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.8	3.6	10.1	18.8	20.2	20.4	22.5	19.6	15.8	16.1	13.1	5.0	168.0	13	-74392
	01 LST	1.6	2.5	5.5	13.1	16.0	14.1	16.2	13.9	11.0	13.5	11.6	4.2	123.2	13	-74392
	07 LST	1.6	1.7	5.1	13.8	15.8	15.4	18.3	15.9	14.6	13.8	9.8	2.9	128.7	13	-74392
	13 LST	4.3	6.6	12.6	12.2	12.7	15.8	16.6	19.0	16.3	17.4	13.4	7.3	154.2	13	-74392
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.6	10.9	10.8	6.8	6.1	5.1	5.1	7.4	11.3	12.5	9.8	12.5	109.9	13	-74392
	01 LST	11.7	11.9	12.5	10.1	11.4	10.5	11.9	12.6	13.1	12.7	9.6	12.4	140.4	13	-74392
	07 LST	7.9	7.5	8.1	6.8	7.3	7.7	8.2	7.7	8.7	8.6	5.7	8.0	92.2	13	-74392
	13 LST	8.6	7.1	7.5	5.6	4.8	3.7	3.7	4.4	6.2	7.7	5.3	7.9	72.5	13	-74392
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.4	22.1	24.6	23.2	23.4	24.6	24.8	24.1	24.6	24.5	21.9	24.7	286.9	13	-74392
	01 LST	23.0	21.5	23.7	21.1	22.9	21.7	22.9	22.2	21.8	22.7	21.0	24.3	268.8	13	-74392
	07 LST	23.0	20.4	23.3	21.2	23.2	21.3	22.0	21.9	20.6	22.5	19.9	24.3	263.6	13	-74392
	13 LST	23.9	21.5	22.8	22.1	24.5	23.6	25.8	26.1	24.8	24.6	21.4	24.9	286.0	13	-74392
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.1	18.7	19.7	18.8	20.3	21.2	22.0	21.9	22.0	21.8	18.2	21.2	246.9	13	-74392
	01 LST	18.5	18.5	20.1	17.9	20.3	20.3	21.4	20.7	19.6	19.2	17.0	20.3	233.8	13	-74392
	07 LST	19.1	18.2	19.7	18.7	21.0	19.8	20.5	20.0	18.8	19.6	14.9	19.8	230.1	13	-74392
	13 LST	21.1	17.8	17.8	16.7	19.3	18.5	20.1	20.8	20.6	20.0	17.3	20.7	230.7	13	-74392
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.2	17.8	18.5	15.8	17.1	18.8	19.1	19.9	19.9	19.4	16.2	19.9	221.6	13	-74392
	01 LST	16.9	17.7	18.3	15.7	17.4	18.1	19.9	19.3	17.7	17.6	15.2	18.2	212.0	13	-74392
	07 LST	16.4	15.6	17.6	15.0	17.9	17.6	18.2	18.1	16.8	17.3	13.0	17.3	201.0	13	-74392
	13 LST	18.7	16.0	16.0	14.7	17.4	17.3	18.9	19.6	19.0	18.6	16.1	18.9	211.2	13	-74392

WATERVILLE/LA FLEUR, MAINE

STA NO. 73933 (IN AREA NUMBER 17)

LATITUDE 4432N

LONGITUDE 06940W

ELEVATION(FT) 00332

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	61	59	82	88	98	98	101	99	95	90	73	62	101	55	-113
MEAN MAX TMP (F)	30	32	42	55	68	77	82	80	72	61	46	33	57	56	-113
MEAN MIN TMP (F)	7	9	20	31	44	51	57	55	48	38	28	14	34	56	-113
ABS MIN TMP (F)	-32	-35	-20	-1	22	22	39	31	23	14	-5	-39	-39	54	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	4.0	2.0	0.3	0.0	0.0	0.0	8.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	28.0	29.0	13.0	3.0	0.0	0.0	0.0	1.0	10.0	20.0	29.0	163.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)	4.0	3.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	10.2	10	-73604
MEAN DEW PT TMP (F)	13	14	20	32	43	53	58	57	51	41	30	19	36	6	-73604
MEAN REL HUM (PCT)	67	67	67	68	69	72	70	73	78	74	75	71	71	6	-73604
MEAN PRESS ALT (FT)	267	287	314	309	306	334	365	300	256	252	283	295	296	0	-50
MEAN PRECIP (IN)	2.91	2.48	3.19	3.09	3.19	3.06	3.45	3.18	3.60	3.66	3.58	2.96	38.2	64	-113
MEAN SNOW FALL (IN)	22.0	22.1	13.8	2.2	0.8	0.0	0.0	0.0	0.0	0.0	3.6	13.4	77.9	15	-73604
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.1	5.4	6.3	6.2	6.3	5.7	6.2	5.8	5.8	5.6	5.7	6.1	71.2	64	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.6	4.7	2.6	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.8	2.9	16.3	15	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	8.2	4.1	3.1	7.1	7.2	6.8	7.2	7.0	7.8	7.2	7.0	6.2	80.9	6	-73604
MEAN NO DYS TSTMS	0.0	0.0	0.2	0.5	1.1	3.4	3.8	4.7	1.7	0.8	0.2	0.0	20.4	10	-73604
P FREQ WND SPD = DR GTR 17 KTS	10.8	15.2	12.9	8.4	6.0	4.2	3.1	2.8	4.5	4.5	5.4	9.4	7.3	6	-73604
P FREQ WND SPD = DR GTR 28 KTS	0.9	1.8	1.0	0.6	0.5	0.2	0.0	0.2	0.1	0.3	0.5	0.7	0.6	6	-73604
P FREQ LES 5000 FT A/D LES 3 MI	41.7	38.1	38.0	37.0	32.8	27.5	24.5	28.6	32.9	34.0	40.5	38.4	34.5	6	-73604
P FREQ LES 1800 FT A/D LES 3 MI															
FOR 00-02 LST	23.3	16.8	23.3	21.9	23.8	19.8	25.9	23.5	29.1	24.1	23.3	22.0	23.1	6	-73604
03-05 LST	27.8	21.3	25.5	24.3	28.5	25.6	26.2	27.6	33.9	28.3	27.8	23.2	26.7	6	-73604
06-08 LST	30.5	19.4	26.0	23.9	23.1	21.9	20.8	24.9	29.4	29.1	29.4	21.2	25.0	6	-73604
09-11 LST	28.5	22.3	23.3	23.9	17.6	14.1	12.6	14.5	17.0	20.3	25.4	22.4	20.3	6	-73604
12-14 LST	24.7	22.3	23.3	10.8	15.1	11.1	7.2	9.1	11.3	17.9	20.6	20.0	17.0	6	-73604
15-17 LST	22.6	21.3	19.7	16.5	13.3	11.5	5.9	9.0	10.2	15.8	18.9	18.7	15.3	6	-73604
18-20 LST	21.4	20.0	18.5	17.2	14.2	11.7	8.4	14.3	13.0	17.1	18.8	20.7	16.3	6	-73604
21-23 LST	22.2	19.3	20.5	19.1	19.9	18.1	15.1	19.5	18.3	20.6	19.8	22.9	19.6	6	-73604
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	10.2	4.9	7.9	10.2	12.2	10.2	16.7	12.9	14.1	12.2	10.4	9.7	11.0	6	-73604
03-05 LST	11.1	6.5	10.8	13.3	13.4	13.9	17.4	15.6	18.1	15.2	11.7	9.7	13.1	6	-73604
06-08 LST	12.5	7.3	9.7	11.5	6.3	8.2	7.7	9.1	13.0	14.2	12.4	8.1	10.0	6	-73604
09-11 LST	10.6	6.9	6.5	4.1	2.3	3.3	0.5	1.4	3.3	5.9	9.8	8.8	5.3	6	-73604
12-14 LST	12.5	5.9	4.8	1.5	1.6	1.7	0.0	0.7	1.9	2.2	6.1	8.1	3.9	6	-73604
15-17 LST	11.0	7.1	5.9	1.9	1.3	1.9	0.2	0.7	1.5	3.9	4.3	7.4	3.9	6	-73604
18-20 LST	9.5	6.5	5.4	4.4	1.8	3.3	2.0	3.4	3.9	7.2	7.4	9.0	5.3	6	-73604
21-23 LST	9.3	3.7	7.4	8.9	8.1	7.2	7.7	9.7	9.3	11.1	10.0	10.8	8.6	6	-73604

WATERVILLE/LA FLEUR, MAINE

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	19 LST	25.5	23.0	25.8	25.8	26.8	27.3	28.8	27.0	27.5	26.0	25.0	25.5	314.0	6	-73604
	01 LST	25.1	23.9	24.5	24.7	24.1	24.3	22.8	24.0	21.5	23.7	23.8	24.6	287.0	6	-73604
	07 LST	23.0	23.4	23.0	23.2	24.1	23.8	24.6	23.2	21.3	22.0	21.8	25.3	278.7	6	-73604
	13 LST	24.3	22.2	24.5	25.1	27.8	27.3	29.1	28.5	27.3	27.0	24.5	26.1	313.7	6	-73604
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.7	13.2	12.6	13.3	15.5	16.5	18.7	17.8	16.1	16.3	18.0	14.6	188.3	6	-73604
	07 LST	14.8	14.7	13.5	16.8	18.8	19.1	18.5	18.8	16.7	17.6	16.3	15.4	201.0	6	-73604
	07 LST	13.0	13.6	11.3	13.0	14.5	14.6	16.5	16.0	13.5	14.3	15.0	15.9	171.2	6	-73604
	13 LST	13.1	9.4	7.2	7.3	10.0	10.1	10.7	12.2	10.0	9.3	11.5	9.5	120.3	6	-73604
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.8	3.3	3.3	2.0	1.6	0.5	0.5	0.7	0.5	0.3	0.4	1.8	17.7	6	-73604
	01 LST	2.9	3.1	2.9	0.6	0.6	0.3	0.3	0.0	0.8	1.2	1.1	2.3	16.1	6	-73604
	07 LST	2.4	3.8	3.5	1.8	0.9	0.7	0.7	0.3	1.2	0.5	1.1	1.3	18.2	6	-73604
	13 LST	4.5	6.7	7.6	6.5	3.6	2.0	2.5	1.9	2.9	2.8	3.0	4.9	48.9	6	-73604
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.2	4.1	9.4	19.2	19.9	20.0	23.2	23.8	21.3	20.5	13.5	6.4	185.5	6	-73604
	01 LST	2.7	3.5	6.0	16.8	20.7	19.1	21.2	20.4	18.9	19.4	10.1	4.3	163.1	6	-73604
	07 LST	2.0	1.9	5.4	15.2	17.6	18.4	21.3	19.1	18.3	18.3	9.3	4.4	151.4	6	-73604
	13 LST	6.1	5.2	8.0	11.3	15.1	14.0	14.1	16.1	14.2	15.1	14.5	5.7	139.4	6	-73604
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.0	10.8	10.3	7.8	6.8	7.1	9.0	10.7	14.3	12.8	10.7	13.1	123.4	6	-73604
	01 LST	11.8	11.8	12.2	9.3	10.3	12.2	13.0	14.3	13.0	13.8	11.8	11.5	145.0	6	-73604
	07 LST	5.8	8.4	7.8	7.5	8.3	8.0	9.1	8.5	9.8	9.6	5.5	8.7	97.0	6	-73604
	13 LST	5.8	7.1	8.0	5.2	4.5	4.7	5.0	3.8	7.1	8.0	5.8	6.9	71.9	6	-73604
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.3	21.4	24.5	24.5	25.0	26.3	28.3	25.3	25.7	25.0	24.0	23.6	296.9	6	-73604
	01 LST	22.2	22.0	22.5	22.5	22.8	23.6	22.3	22.5	20.6	23.2	21.8	22.4	268.4	6	-73604
	07 LST	20.6	20.7	22.2	22.3	22.8	22.3	24.1	22.2	20.5	20.8	19.8	23.3	261.6	6	-73604
	13 LST	22.2	20.9	22.7	22.5	25.3	26.5	27.5	26.7	25.8	24.5	22.5	22.9	290.0	6	-73604
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	18.3	17.2	18.5	19.3	20.2	23.8	25.1	23.0	22.1	20.5	18.5	20.1	246.6	6	-73604
	01 LST	17.8	18.4	18.3	18.5	20.0	22.0	22.0	21.8	18.7	20.2	18.0	17.4	233.3	6	-73604
	07 LST	15.0	16.7	18.7	18.0	19.7	21.0	22.8	20.8	17.6	18.8	15.2	19.1	223.4	6	-73604
	13 LST	18.2	16.7	16.6	14.3	18.5	21.2	24.1	21.8	19.7	20.5	17.0	19.6	228.2	6	-73604
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	16.6	16.4	16.8	16.1	16.5	20.2	22.7	20.2	15.5	18.3	15.3	18.6	217.2	6	-73604
	01 LST	16.2	16.4	16.5	14.0	15.2	18.5	20.5	19.7	16.8	17.5	15.8	15.4	202.5	6	-73604
	07 LST	13.1	14.4	16.5	15.5	16.6	16.7	20.2	18.7	15.3	17.0	12.8	17.4	194.2	6	-73604
	13 LST	16.6	14.9	15.0	13.0	16.3	17.6	22.0	19.3	16.8	18.2	14.5	17.6	201.8	6	-73604

BIDDEFORD MUNICIPAL, MAINE

STA NO. 73977 (IN AREA NUMBER 17)

LATITUDE 4327N

LONGITUDE 07028W

ELEVATION(FT) 00158

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO, UBS
ABS MAX TMP (F)	64	64	86	85	92	97	98	100	95	87	73	60	100	20	-72606
MEAN MAX TMP (F)	32	34	41	53	64	73	80	78	70	60	48	36	56	20	-72606
MEAN MIN TMP (F)	12	13	23	33	42	51	57	55	47	36	29	17	35	20	-72606
ABS MIN TMP (F)	-21	-39	-21	8	23	33	41	38	23	18	6	-15	-39	20	-72606
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	1.0	1.9	1.4	0.5	0.0	0.0	0.0	4.9	12	-72606
MEAN NO DYS TMP = DR LES 32(F)	29.1	26.4	28.0	19.2	3.7	0.0	0.0	0.0	1.5	10.1	19.7	28.2	159.9	12	-72606
MEAN NO DYS TMP = DR LES 0(F)	5.0	4.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	12.8	12	-72606
MEAN DEW PT TMP (F)	16	18	23	34	43	53	59	58	52	42	32	20	38	12	-72606
MEAN REL HUM (PCT)	74	73	72	73	73	75	76	78	80	78	78	75	75	12	-72606
MEAN PRESS ALT (FT)	38	67	108	112	99	119	106	76	43	32	46	62	76	0	-50
MEAN PRECIP (IN)	3.67	3.40	3.89	3.24	3.67	3.06	2.72	2.46	3.14	3.21	4.68	3.63	40.8	20	-72606
MEAN SNOW FALL (IN)	19.8	18.9	13.7	2.1	0.4	0.0	0.0	0.0	0.0	0.0	3.0	12.1	70.0	20	-72606
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.1	6.7	6.7	6.3	6.6	5.7	5.2	4.9	5.2	5.3	7.2	7.0	73.9	20	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.9	3.7	3.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.7	14.8	12	-72606
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	4.0	3.0	4.5	3.8	5.5	4.7	6.4	6.7	5.3	5.2	4.1	2.3	55.5	12	-72606
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	3.0	6.0	7.0	5.0	3.0	1.0	0.0	0.0	27.0	21	-72606
P FREQ WND SPD = DR GTR 17 KTS	7.0	7.8	9.2	7.6	4.2	2.8	1.2	1.3	2.5	4.4	5.7	6.2	5.0	12	-72606
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.4	0.4	0.3	0.0	0.1	0.0	0.1	0.1	0.2	0.5	0.4	0.2	12	-72606
P FREQ LES 5000 FT A/D LES 5 MI	35.8	33.7	34.8	34.4	28.8	28.5	25.8	29.1	30.1	32.3	35.5	31.6	31.7	12	-72606
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.3	15.8	20.6	21.1	21.1	21.0	20.5	23.4	21.2	20.1	19.4	17.3	20.0	12	-72606
03-05 LST	21.8	18.4	20.0	25.5	23.9	24.5	29.0	26.6	26.9	22.6	22.0	16.8	23.2	12	-72606
06-08 LST	23.4	23.4	21.0	25.2	21.3	22.1	24.7	23.3	26.3	24.5	24.0	16.7	23.2	12	-72606
09-11 LST	21.5	22.2	20.9	22.8	17.3	18.2	15.3	14.5	15.1	18.4	21.9	17.4	18.8	12	-72606
12-14 LST	21.2	19.3	19.1	17.6	14.8	13.0	9.1	10.5	8.8	15.0	18.5	14.3	15.1	12	-72606
15-17 LST	20.4	17.8	17.9	16.9	15.6	12.9	10.3	11.4	11.5	14.7	18.9	13.9	15.0	12	-72606
18-20 LST	17.1	15.3	16.8	18.5	19.2	15.4	15.1	15.4	12.3	16.7	16.4	15.1	16.1	12	-72606
21-23 LST	17.8	15.3	18.9	17.9	19.5	17.6	18.0	18.4	16.7	18.5	16.9	17.0	17.7	12	-72606
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.9	6.2	6.1	7.1	9.0	9.1	10.9	11.0	8.4	7.1	5.8	4.2	7.4	12	-72606
03-05 LST	4.9	5.9	6.6	8.0	10.6	10.6	15.8	14.5	11.8	7.4	6.7	3.9	8.9	12	-72606
06-08 LST	6.0	6.2	7.6	6.8	6.1	6.4	9.4	9.1	8.3	8.6	8.1	3.6	7.2	12	-72606
09-11 LST	6.3	5.5	6.7	4.0	1.2	3.3	1.5	1.8	2.1	3.1	4.4	3.7	3.6	12	-72606
12-14 LST	6.9	5.7	5.0	2.3	1.7	2.3	1.0	1.1	0.9	2.3	3.0	3.4	3.0	12	-72606
15-17 LST	5.8	5.9	4.3	2.2	2.9	2.9	1.2	1.6	1.4	3.5	4.0	3.0	3.2	12	-72606
18-20 LST	4.8	3.7	4.5	3.7	5.0	5.1	4.2	5.2	3.7	4.5	5.0	2.6	4.3	12	-72606
21-23 LST	4.2	3.0	4.5	5.2	8.3	6.7	8.2	7.5	5.8	6.6	5.6	3.5	5.9	12	-72606

BIDDEFORD MUNICIPAL, MAINE

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	19 LST	26.7	24.6	26.7	25.1	25.7	25.4	26.3	26.4	26.8	26.7	26.2	27.3	313.9	12	-72606
	01 LST	26.2	24.1	25.8	24.6	24.8	24.2	24.7	24.1	24.2	25.6	25.0	25.9	299.2	12	-72606
	07 LST	24.0	22.0	25.0	23.2	24.6	23.9	23.9	23.3	22.4	24.3	23.6	26.5	286.7	12	-72606
	13 LST	25.0	23.1	26.0	26.2	27.2	27.0	28.8	28.2	28.1	27.8	25.1	27.3	319.8	12	-72606
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	16.5	14.5	16.8	17.1	18.3	19.1	22.4	22.0	20.2	19.7	18.5	18.0	223.1	12	-72606
	01 LST	17.4	16.9	17.7	18.0	21.0	21.1	23.2	22.2	20.3	19.2	18.5	18.2	233.7	12	-72606
	07 LST	16.6	15.9	16.3	13.2	16.4	18.3	19.8	19.2	18.3	17.8	16.7	18.3	206.8	12	-72606
	13 LST	11.8	10.2	7.9	5.3	5.2	9.4	9.8	12.0	10.2	10.2	10.8	11.5	114.3	12	-72606
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	1.3	1.5	1.0	0.5	0.6	0.3	0.2	0.2	0.9	1.3	0.9	10.3	12	-72606
	01 LST	1.1	0.8	1.0	0.5	0.2	0.2	0.1	0.0	0.4	0.8	0.7	1.4	7.2	12	-72606
	07 LST	1.3	1.3	0.9	2.0	0.9	0.3	0.2	0.1	0.2	0.5	1.0	1.0	9.7	12	-72606
	13 LST	2.5	2.9	4.8	4.2	3.3	2.0	0.8	1.1	2.0	1.7	2.9	3.0	31.2	12	-72606
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.0	4.7	11.5	19.9	21.6	20.8	24.1	22.0	20.4	19.8	14.0	5.6	187.4	12	-72606
	01 LST	2.6	2.9	4.5	15.4	21.0	18.7	20.5	18.8	20.0	15.4	12.0	4.4	156.2	12	-72606
	07 LST	1.9	1.8	4.8	15.8	19.2	20.2	21.0	21.5	18.3	17.4	10.5	2.9	155.3	12	-72606
	13 LST	6.1	7.3	10.1	10.0	10.9	14.4	15.7	18.1	16.5	17.7	15.1	7.5	149.4	12	-72606
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.2	9.7	10.5	7.6	8.3	6.5	6.7	10.1	12.3	12.6	10.3	12.2	118.0	12	-72606
	01 LST	11.2	11.1	11.9	8.9	10.4	9.7	11.2	13.3	12.9	13.1	10.1	12.3	136.1	12	-72606
	07 LST	9.0	9.2	9.5	7.7	8.8	8.8	10.0	10.3	11.2	10.4	6.8	10.1	111.8	12	-72606
	13 LST	9.2	8.1	7.9	6.3	6.8	5.6	5.6	6.8	9.3	9.8	7.1	8.8	91.3	12	-72606
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.6	22.4	24.6	23.3	24.5	24.5	25.6	25.6	25.6	25.4	24.6	24.9	295.0	12	-72606
	01 LST	23.0	22.4	23.7	22.5	23.9	22.7	24.1	23.3	22.9	23.3	22.7	24.4	278.9	12	-72606
	07 LST	22.2	20.4	23.4	21.2	23.7	22.4	23.3	22.4	21.4	22.2	21.3	24.3	268.2	12	-72606
	13 LST	23.4	21.4	23.6	23.1	25.2	25.4	27.5	27.1	26.8	24.8	22.8	25.6	296.7	12	-72606
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.8	18.5	19.8	20.1	21.7	22.6	24.7	23.9	21.9	22.0	19.4	20.5	255.9	12	-72606
	01 LST	19.2	19.0	19.8	18.9	21.2	21.2	23.0	22.2	20.9	20.6	18.9	20.0	244.9	12	-72606
	07 LST	18.8	17.4	19.7	18.1	22.0	20.9	22.6	20.8	19.6	19.7	17.6	20.7	237.9	12	-72606
	13 LST	20.2	18.5	18.6	18.2	21.9	21.7	24.6	22.6	22.8	21.3	19.2	21.6	251.2	12	-72606
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.2	16.8	17.4	17.1	18.2	20.3	21.8	21.7	19.9	19.3	17.0	19.0	226.7	12	-72606
	01 LST	16.9	17.0	17.4	15.8	18.2	18.8	21.1	19.7	18.9	18.2	15.7	17.2	214.9	12	-72606
	07 LST	16.3	15.3	17.6	15.6	18.4	18.9	20.6	19.0	17.7	18.1	14.9	17.9	210.3	12	-72606
	13 LST	18.7	17.4	16.5	15.2	18.4	18.8	22.7	20.2	21.2	19.7	17.1	19.8	229.7	12	-72606

ROCKLAND MUNICIPAL, MAINE

STA NO. 73978 (IN AREA NUMBER 17)

LATITUDE 4403N

LONGITUDE 06905W

ELEVATION(FT) 00060

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	55	56	77	85	92	98	96	99	95	88	71	60	99	23	-113
MEAN MAX TMP (F)	33	35	41	52	63	72	78	77	70	60	48	36	55	23	-113
MEAN MIN TMP (F)	14	15	23	33	42	50	56	55	48	39	30	19	35	23	-113
ABS MIN TMP (F)	-16	-30	-12	11	22	28	40	38	24	16	2	-16	-30	23	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	1.0	0.3	0.0	0.0	0.0	4.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	26.0	26.0	11.0	2.0	0.0	0.0	0.0	1.0	8.0	17.0	27.0	146.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)	4.8	3.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	10.6	13	-74392
MEAN DEW PT TMP (F)	13	15	21	32	42	52	58	57	51	41	33	19	36	13	-74392
MEAN REL HUM (PCT)	70	69	67	69	72	74	74	76	77	75	78	73	73	13	-74392
MEAN PRESS ALT (FT)	6	25	50	41	37	64	76	33	-12	-14	19	33	30	0	-50
MEAN PRECIP (IN)	4.24	4.02	4.43	3.90	3.76	3.14	3.45	2.71	3.80	3.86	3.51	4.19	47.0	23	-113
MEAN SNOW FALL (IN)	15.6	16.3	13.1	1.8	0.0	0.0	0.0	0.0	0.0	0.0	2.2	9.5	58.5	19	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.8	7.5	7.0	6.8	6.7	5.8	6.2	5.2	6.0	6.1	6.2	7.7	81.0	23	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN	3.4	3.5	2.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.1	12.4	19	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.1	5.1	5.4	3.0	5.4	6.9	7.8	8.2	6.5	6.5	5.1	3.3	69.3	13	-74392
MEAN NO DYS TSTMS	0.0	0.1	0.2	0.5	2.0	4.4	4.3	3.3	1.3	0.4	0.2	0.0	16.7	13	-74392
P FREQ WND SPD = OR GTR 17 KTS	11.3	10.1	8.9	8.1	5.5	3.3	2.2	2.1	3.5	4.5	5.3	7.1	6.0	13	-74392
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.3	0.2	0.2	13	-74392
P FREQ LES 5000 FT A/D LES 5 MI	35.5	34.4	35.4	38.5	34.5	34.6	37.5	36.3	35.2	35.0	41.5	31.7	35.8	13	-74392
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.1	18.5	20.6	24.5	23.7	25.7	25.4	25.6	25.9	22.2	24.2	18.1	22.8	13	-74392
03-05 LST	21.9	20.5	20.9	28.1	27.2	29.5	36.0	33.2	31.3	24.5	26.4	19.8	26.6	13	-74392
06-08 LST	22.0	22.6	21.3	26.9	22.8	26.2	28.5	28.8	28.7	25.0	28.5	17.9	24.9	13	-74392
09-11 LST	23.4	19.9	21.1	24.3	18.6	20.0	20.7	18.5	19.4	19.9	26.3	16.7	20.7	13	-74392
12-14 LST	21.1	19.0	19.0	20.5	17.6	16.3	13.7	12.9	13.6	16.4	21.6	16.2	17.3	13	-74392
15-17 LST	20.4	18.8	18.5	19.1	16.4	14.6	12.1	12.5	12.7	15.3	21.3	16.2	16.5	13	-74392
18-20 LST	18.7	19.2	17.0	17.9	19.5	15.5	17.7	17.9	16.0	16.6	21.6	15.7	17.8	13	-74392
21-23 LST	18.5	18.5	20.2	19.6	22.3	20.9	22.1	21.9	19.4	19.6	22.7	17.5	20.3	13	-74392
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.5	6.0	7.6	9.0	12.0	13.7	14.0	12.9	13.7	10.0	9.1	5.9	10.0	13	-74392
03-05 LST	5.7	7.2	9.7	9.6	14.4	15.8	18.1	19.4	16.6	11.8	11.4	5.9	12.1	13	-74392
06-08 LST	8.1	8.0	8.7	8.7	8.5	9.1	12.1	14.5	12.7	10.3	11.3	5.4	9.8	13	-74392
09-11 LST	7.5	8.2	7.8	4.4	3.0	3.4	3.9	2.7	4.2	3.9	7.0	6.5	5.2	13	-74392
12-14 LST	7.8	8.0	6.4	2.8	3.0	1.5	1.3	1.1	1.4	3.0	5.0	5.1	3.9	13	-74392
15-17 LST	6.5	6.8	5.5	3.2	3.1	3.1	1.5	1.6	2.3	2.7	4.8	5.3	3.9	13	-74392
18-20 LST	4.9	6.8	5.9	4.4	7.4	5.6	5.3	5.5	4.9	5.3	6.2	5.4	5.6	13	-74392
21-23 LST	5.6	7.1	6.5	5.8	10.8	8.8	10.1	8.6	8.4	7.3	8.9	5.5	7.8	13	-74392

ROCKLAND MUNICIPAL, MAINE

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	19 LST	23.6	23.4	26.2	25.5	25.2	26.2	25.7	24.9	26.0	26.5	24.2	26.6	306.0	13	-74392
	01 LST	23.3	23.3	25.1	23.3	24.0	22.6	23.9	23.2	22.3	24.6	23.6	25.7	286.9	13	-74392
	07 LST	24.9	22.3	24.9	23.3	24.4	22.7	22.8	22.6	21.4	23.7	21.9	26.4	281.3	13	-74392
	13 LST	25.1	23.3	25.8	25.1	26.2	26.3	27.6	27.8	26.9	27.3	24.1	26.7	312.2	13	-74392
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.9	15.5	16.2	17.0	16.6	17.6	18.2	20.5	20.4	19.4	17.5	18.3	213.1	13	-74392
	01 LST	17.1	16.4	17.1	17.7	19.3	18.7	20.2	20.2	18.2	18.7	17.4	19.9	220.9	13	-74392
	07 LST	17.3	15.6	16.2	14.7	16.0	16.3	18.6	19.2	17.3	17.4	15.8	18.0	202.4	13	-74392
	13 LST	11.1	10.0	9.0	6.5	6.1	8.4	9.6	13.1	11.4	11.4	12.8	13.3	122.7	13	-74392
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.5	2.4	1.9	1.6	0.7	0.8	0.7	0.3	0.8	1.0	0.9	1.7	15.3	13	-74392
	01 LST	2.0	1.9	1.2	0.7	0.5	0.2	0.2	0.2	0.5	0.8	1.0	1.2	10.4	13	-74392
	07 LST	2.2	1.6	1.6	2.1	1.5	1.0	0.2	0.2	0.7	0.7	1.0	1.2	14.0	13	-74392
	13 LST	4.2	3.0	3.1	3.0	4.1	4.8	1.6	1.6	2.3	2.6	2.6	3.5	39.4	13	-74392
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.8	3.6	10.1	18.8	20.2	20.4	22.5	19.6	15.8	16.1	13.1	3.0	168.0	13	-74392
	01 LST	1.6	2.5	3.5	13.1	16.0	14.1	16.2	13.9	11.0	13.5	11.6	4.2	123.2	13	-74392
	07 LST	1.6	1.7	3.1	13.8	15.8	15.4	18.3	15.9	14.6	13.8	9.8	2.9	128.7	13	-74392
	13 LST	4.3	6.6	12.6	12.2	12.7	15.8	16.6	19.0	16.3	17.4	13.4	7.3	154.2	13	-74392
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.6	10.9	10.8	6.8	6.1	5.1	5.1	7.4	11.3	12.5	9.8	12.5	109.9	13	-74392
	01 LST	11.7	11.9	12.5	10.1	11.4	10.5	11.9	12.6	13.1	12.7	9.6	12.4	140.4	13	-74392
	07 LST	7.9	7.5	8.1	6.8	7.3	7.7	8.2	7.7	8.7	8.6	3.7	8.0	92.2	13	-74392
	13 LST	8.6	7.1	7.5	5.6	4.8	3.7	3.7	4.4	6.2	7.7	3.3	7.9	72.5	13	-74392
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.4	22.1	24.6	23.2	23.4	24.6	24.8	24.1	24.6	24.5	21.9	24.7	286.9	13	-74392
	01 LST	23.0	21.5	23.7	21.1	22.9	21.7	22.9	22.2	21.8	22.7	21.0	24.3	268.8	13	-74392
	07 LST	23.0	20.4	23.3	21.2	23.2	21.3	22.0	21.9	20.6	22.5	19.9	24.3	263.6	13	-74392
	13 LST	23.9	21.5	22.8	22.1	24.5	23.6	25.8	26.1	24.8	24.6	21.4	24.9	280.0	13	-74392
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.1	18.7	19.7	18.8	20.3	21.2	22.0	21.9	22.0	21.8	18.2	21.2	246.9	13	-74392
	01 LST	18.5	18.5	20.1	17.9	20.3	20.3	21.4	20.7	19.6	19.2	17.0	20.3	233.8	13	-74392
	07 LST	19.1	18.2	19.7	18.7	21.0	19.8	20.5	20.0	18.8	19.6	14.9	19.8	230.1	13	-74392
	13 LST	21.1	17.8	17.8	16.7	19.3	18.5	20.1	20.8	20.6	20.0	17.3	20.7	230.7	13	-74392
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.2	17.8	18.5	15.8	17.1	18.8	19.1	19.9	19.9	19.4	16.2	19.9	221.6	13	-74392
	01 LST	16.9	17.7	18.3	15.7	17.4	18.1	19.9	19.3	17.7	17.6	15.2	18.2	212.0	13	-74392
	07 LST	16.4	15.6	17.6	15.0	17.9	17.6	18.2	18.1	16.8	17.3	13.0	17.3	201.0	13	-74392
	13 LST	18.7	16.0	16.0	14.7	17.4	17.3	18.9	19.6	19.0	18.6	16.1	18.9	211.2	13	-74392

AUBURN-LEWISTON, MAINE

STA NO. 73986 (IN AREA NUMBER 17)

LATITUDE 4402N

LONGITUDE 07017W

ELEVATION(FT) 00292

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	64	62	52	87	101	99	102	98	97	90	74	63	102	76	-75242
MEAN MAX TMP (F)	28	30	39	52	63	74	80	77	70	58	44	32	54	76	-75242
MEAN MIN TMP (F)	10	10	21	33	44	54	60	58	50	40	29	16	35	76	-75242
ABS MIN TMP (F)	-28	-28	-18	9	26	34	39	38	28	18	2	-27	-28	76	-75242
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.1	3.7	2.0	0.3	0.0	0.0	0.0	7.1	10	-75242
MEAN NO DYS TMP = OR LES 32(F)	30.2	27.0	26.6	8.6	0.6	0.0	0.0	0.0	0.9	5.5	21.1	27.6	148.1	10	-75242
MEAN NO DYS TMP = OR LES 0(F)	3.7	3.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	9.5	7	-75242
MEAN DEW PT TMP (F)	14	16	21	33	43	53	58	57	51	41	30	20	36	7	-75242
MEAN REL HUM (PCT)	72	71	70	69	69	72	70	73	78	74	76	74	72	7	-75242
MEAN PRESS ALT (FT)	168	197	239	243	229	248	233	205	174	164	174	191	205	0	-50
MEAN PRECIP (IN)	3.90	3.60	4.23	3.55	3.42	3.39	3.53	3.05	3.56	3.56	4.05	3.93	43.8	86	-75242
MEAN SNOW FALL (IN)	18.4	17.4	8.0	0.8	1.2	0.0	0.0	0.0	0.0	0.9	2.3	9.9	58.9	10	-75242
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.4	7.0	6.9	6.5	6.4	6.1	6.3	5.7	5.7	5.7	6.4	7.4	77.5	86	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	4.2	3.5	1.8	0.2	0.4	0.0	0.0	0.0	0.0	0.1	0.4	2.1	12.7	10	-75242
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	8.2	4.1	5.1	7.1	7.2	6.8	7.1	7.0	7.8	7.2	7.0	6.1	80.7	7	-75242
MEAN NO DYS TSTMS	0.0	0.0	0.3	0.7	0.6	5.7	5.5	5.0	1.4	0.8	0.1	0.0	20.1	10	-75242
P FREQ WND SPD = OR GTR 17 KTS	11.8	16.4	14.4	9.5	7.1	4.9	3.8	3.2	5.1	6.2	7.4	12.1	8.5	7	-75242
P FREQ WND SPD = OR GTR 28 KTS	0.9	1.8	1.0	0.6	0.5	0.2	0.0	0.2	0.1	0.3	0.6	1.0	0.6	7	-75242
P FREQ LES 5000 FT A/D LES 5 MI	41.7	38.1	38.0	37.0	32.8	27.6	24.4	28.6	32.9	34.0	40.5	38.3	34.5	7	-75242
P FREQ LES 1500 FT A/D LES 3 MI															
PDR 00-02 LST	23.3	16.8	23.3	21.9	23.8	19.9	25.8	23.5	28.5	24.1	23.5	21.9	23.1	7	-75242
03-05 LST	27.8	21.3	25.5	24.3	28.5	25.6	26.2	27.6	33.9	28.3	27.8	23.1	26.7	7	-75242
06-08 LST	30.5	19.4	26.0	23.9	24.3	23.1	22.3	24.9	29.4	29.1	29.4	21.0	25.3	7	-75242
09-11 LST	28.5	22.3	25.3	23.9	19.3	15.1	13.9	14.2	17.0	20.3	25.4	22.3	20.6	7	-75242
12-14 LST	24.7	22.3	23.3	20.7	15.7	12.5	8.3	9.0	11.3	17.9	20.6	19.9	17.2	7	-75242
15-17 LST	22.6	21.3	19.7	16.5	14.0	12.6	6.9	8.8	10.2	15.8	18.9	18.6	15.5	7	-75242
18-20 LST	21.4	20.1	18.5	17.2	16.0	11.4	9.2	14.3	13.0	17.1	18.7	20.6	16.5	7	-75242
21-23 LST	22.2	19.3	20.5	19.1	19.8	17.9	14.9	19.5	18.3	20.6	19.8	22.8	19.6	7	-75242
P FREQ LES 300 FT A/D LES 1 MI															
PDR 00-02 LST	10.2	4.9	7.9	10.2	12.2	10.2	16.7	12.9	14.1	12.2	10.4	9.7	11.0	7	-75242
03-05 LST	11.1	6.5	10.8	13.3	13.4	13.9	17.4	15.6	18.1	15.2	11.7	9.7	13.1	7	-75242
06-08 LST	12.5	7.3	9.7	11.5	6.3	8.0	7.7	8.7	13.0	14.2	12.4	8.1	10.0	7	-75242
09-11 LST	10.6	6.9	6.5	4.1	2.3	3.0	0.6	1.3	3.3	5.9	9.8	8.8	5.3	7	-75242
12-14 LST	12.5	5.9	4.8	1.5	1.4	1.6	0.0	0.7	1.9	2.2	6.1	8.1	3.9	7	-75242
15-17 LST	11.0	7.1	5.9	1.9	1.6	1.8	0.2	0.7	1.5	3.9	4.3	7.3	3.9	7	-75242
18-20 LST	9.5	6.7	5.4	4.4	2.4	3.3	2.0	3.3	3.9	7.2	7.4	9.0	5.4	7	-75242
21-23 LST	9.3	3.7	7.4	8.9	8.0	7.1	7.6	9.7	9.3	11.1	10.0	10.8	8.6	7	-75242

AUBURN-LEWISTON, MAINE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PGR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.5	23.0	25.8	25.8	26.0	27.4	28.3	26.9	27.5	26.0	25.0	25.5	312.7	7	-75242
	01 LST	25.1	23.9	24.5	24.7	24.1	24.3	22.8	24.0	21.7	23.7	23.8	24.6	287.2	7	-75242
	07 LST	23.0	23.4	23.0	23.2	24.0	23.6	24.3	23.1	21.3	22.0	21.8	23.3	278.0	7	-75242
	13 LST	24.3	22.2	24.5	25.1	27.8	26.9	28.8	28.5	27.3	27.0	24.5	26.2	313.1	7	-75242
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.7	13.2	12.6	13.3	15.4	17.3	19.3	18.0	16.1	16.2	17.8	14.5	189.4	7	-75242
	01 LST	14.8	14.7	13.5	16.8	18.8	19.1	18.5	18.8	16.8	17.3	16.1	15.5	200.7	7	-75242
	07 LST	13.0	13.6	11.3	13.0	14.8	14.7	17.0	16.2	13.5	14.1	15.0	16.0	172.2	7	-75242
	13 LST	13.1	9.4	7.2	7.3	10.0	10.8	10.3	12.3	10.0	9.3	11.3	9.6	120.6	7	-75242
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.8	3.5	4.0	2.0	1.9	0.6	0.6	0.7	0.5	0.5	0.5	2.5	20.1	7	-75242
	01 LST	3.2	3.3	2.9	0.6	0.7	0.3	0.5	0.0	1.0	1.2	1.4	3.1	18.2	7	-75242
	07 LST	2.6	3.8	3.9	2.0	1.2	1.1	0.6	0.3	1.4	0.9	1.7	2.4	21.9	7	-75242
	13 LST	4.7	7.3	8.8	7.3	4.3	2.3	3.0	2.4	3.5	3.8	4.5	5.8	57.7	7	-75242
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.2	4.1	9.4	19.2	19.3	20.3	23.7	23.7	21.3	20.3	13.3	6.5	185.3	7	-75242
	01 LST	2.7	3.5	6.0	16.8	20.7	19.1	21.3	20.4	18.9	18.7	10.3	4.4	162.8	7	-75242
	07 LST	2.0	1.9	5.4	15.2	17.9	17.3	20.7	18.7	18.3	18.9	9.1	4.2	149.6	7	-75242
	13 LST	6.1	5.2	8.0	11.3	15.8	14.8	14.0	16.2	14.2	15.0	14.7	5.6	140.9	7	-75242
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.0	10.8	10.3	7.8	6.8	7.1	9.0	10.7	14.3	12.8	10.7	13.1	123.4	6	-75242
	01 LST	11.8	11.8	12.2	9.3	10.3	12.2	13.0	14.3	13.0	13.8	11.8	11.5	145.0	6	-75242
	07 LST	5.8	8.4	7.8	7.5	8.3	8.0	9.1	8.5	9.6	9.6	5.5	8.8	97.1	6	-75242
	13 LST	5.8	7.1	8.0	5.2	4.5	4.7	5.0	3.8	7.1	8.0	5.8	7.0	72.0	6	-75242
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.3	21.4	24.5	24.5	24.1	25.8	27.9	25.3	25.7	25.0	24.0	23.7	295.2	7	-75242
	01 LST	22.2	22.0	22.5	22.5	22.8	23.6	22.4	22.5	20.8	23.2	21.8	22.5	268.8	7	-75242
	07 LST	20.6	20.7	22.2	22.3	22.6	22.0	23.7	22.2	20.5	20.8	19.8	23.3	260.7	7	-75242
	13 LST	22.2	20.9	22.7	22.5	24.8	26.0	27.0	26.8	25.8	24.5	22.5	23.0	288.7	7	-75242
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	18.3	17.2	18.5	19.3	19.3	23.0	24.5	22.9	22.1	20.5	18.5	20.2	244.3	7	-75242
	01 LST	17.8	18.4	18.5	18.5	20.0	22.0	22.0	21.8	18.8	20.2	18.0	17.3	233.3	7	-75242
	07 LST	15.0	16.7	18.7	18.0	19.0	20.3	22.3	20.8	17.6	18.8	15.2	19.2	221.6	7	-75242
	13 LST	18.2	16.7	16.6	14.3	17.5	20.1	23.1	21.6	19.7	20.5	17.0	19.7	225.0	7	-75242
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	16.6	16.4	16.8	16.1	15.8	19.4	22.1	20.1	19.5	18.3	15.3	18.7	215.1	7	-75242
	01 LST	16.2	16.4	16.5	14.0	15.2	18.5	20.6	19.7	17.0	17.5	15.8	15.3	202.7	7	-75242
	07 LST	13.1	14.4	16.5	15.5	15.4	16.3	19.7	18.6	15.3	17.0	12.8	17.5	192.1	7	-75242
	13 LST	16.6	14.9	15.0	13.0	15.3	17.1	21.1	19.1	16.8	18.2	14.5	17.6	199.2	7	-75242

SANFORD MUNICIPAL, MAINE

STA NO. 73990 (IN AREA NUMBER 17)

LATITUDE 4323N

LONGITUDE 07042W

ELEVATION(FT) 00243

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	58	66	75	90	99	95	101	95	94	87	75	62	101	11	3551
MEAN MAX TMP (F)	32	33	42	54	65	75	79	77	71	61	50	33	56	11	3551
MEAN MIN TMP (F)	16	16	27	36	46	55	61	58	52	42	34	20	39	11	3551
ABS MIN TMP (F)	-16	-7	4	19	29	36	44	46	32	25	12	-6	-16	11	3551
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	0.3	1.8	1.9	1.1	0.5	0.0	0.0	0.0	5.7	11	3551
MEAN NO DYS TMP = DR LES 32(F)	29.5	27.0	24.4	8.3	0.2	0.0	0.0	0.0	0.1	2.2	13.9	27.7	133.8	11	3551
MEAN NO DYS TMP = DR LES 0(F)	2.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	4.7	11	3551
MEAN DEW PT TMP (F)	14	14	23	32	43	54	59	58	52	41	32	19	37	11	83950
MEAN REL HUM (PCT)	67	65	66	65	66	70	73	74	75	71	71	70	69	11	83950
MEAN PRESS ALT (FT)	123	151	193	197	185	206	193	162	129	117	131	147	161	0	-50
MEAN PRECIP (IN)	4.54	3.61	3.39	5.93	4.76	3.47	3.57	2.14	4.50	4.26	5.25	3.80	49.2	10	3222
MEAN SNOW FALL (IN)	18.7	18.4	14.8	1.7	0.0	0.0	0.0	0.0	0.0	0.2	2.5	17.3	73.6	10	3190
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.7	6.3	6.5	8.3	7.7	5.7	6.2	5.1	5.5	5.8	7.7	7.2	78.7	10	3222
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.1	3.7	2.7	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.6	2.9	13.6	10	3190
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	4.1	4.4	3.4	3.0	3.8	3.9	5.1	4.1	4.8	4.1	4.1	3.9	48.5	11	3531
MEAN NO DYS TSTMS	0.0	0.0	0.0	0.8	2.5	3.5	6.0	3.4	1.7	0.4	0.1	0.0	18.4	11	3451
P FREQ WND SPD = DR GTR 17 KTS	5.3	7.0	6.6	3.6	3.5	1.8	0.9	0.5	1.1	1.8	2.4	4.3	3.2	11	84019
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.1	11	84019
P FREQ LES 5000 FT A/D LES 5 MI	29.1	28.4	32.7	33.7	27.7	28.6	31.5	28.0	30.7	29.6	36.6	33.0	30.8	11	84022
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.2	15.9	15.9	19.4	18.8	18.5	17.4	14.0	20.5	17.4	19.0	19.6	17.8	11	10337
03-05 LST	15.9	17.5	16.8	20.4	20.7	23.2	24.9	20.7	22.8	17.2	21.4	19.1	20.1	11	10497
06-08 LST	16.2	19.0	17.2	22.2	18.7	21.6	24.7	20.2	20.9	20.3	22.3	18.2	20.1	11	10819
09-11 LST	15.9	16.7	17.2	21.2	15.3	15.3	16.0	12.2	17.0	16.2	19.4	18.0	16.7	11	10837
12-14 LST	15.1	14.8	15.4	17.5	12.4	11.8	10.3	8.1	13.8	14.3	14.8	17.3	13.8	11	10830
15-17 LST	13.4	13.7	13.4	13.9	12.1	12.3	9.5	8.3	12.4	11.9	13.5	18.0	13.0	11	10806
18-20 LST	15.4	14.6	13.7	16.6	14.9	13.1	14.6	11.5	14.8	12.8	14.3	17.1	14.5	11	10646
21-23 LST	16.2	15.2	14.4	19.3	16.0	14.0	13.1	12.7	16.1	14.3	15.9	17.9	15.4	11	10394
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.8	5.5	5.0	4.1	7.0	7.0	7.4	7.3	10.0	7.3	5.8	6.6	6.5	11	10337
03-05 LST	5.7	6.4	4.1	6.4	7.7	9.7	10.5	9.5	10.5	7.0	7.8	6.1	7.6	11	10497
06-08 LST	5.6	6.3	6.0	6.4	5.4	5.8	7.1	6.5	8.9	6.7	6.8	6.0	6.5	11	10819
09-11 LST	5.1	7.0	5.4	4.0	1.8	1.3	1.5	1.6	2.4	3.2	4.1	6.6	3.7	11	10837
12-14 LST	6.2	5.4	5.3	1.8	1.5	1.5	0.8	0.6	2.2	2.0	2.7	6.6	3.1	11	10830
15-17 LST	5.3	7.0	4.0	1.7	2.6	2.3	0.8	1.3	2.6	1.5	2.8	5.6	3.1	11	10806
18-20 LST	4.2	6.0	4.5	3.2	4.0	4.0	3.2	3.9	4.5	3.3	3.7	5.5	4.2	11	10646
21-23 LST	4.8	6.7	3.7	4.2	6.6	5.5	4.6	4.6	6.4	5.7	5.4	6.7	5.4	11	10394

SANFORD MUNICIPAL, MAINE

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	19 LST	27.0	24.6	26.7	26.1	26.9	26.3	26.9	27.8	26.2	27.5	26.3	26.7	319.0	11	3590
	01 LST	26.3	24.5	26.9	24.9	26.2	25.0	26.1	27.1	23.9	25.6	25.4	25.2	307.1	11	3450
	07 LST	26.2	23.4	26.1	23.9	25.6	24.2	24.3	24.9	24.2	24.7	23.6	26.2	297.3	11	3614
	13 LST	26.9	24.4	27.1	26.4	27.7	27.1	28.6	28.6	26.8	27.0	26.6	26.4	323.6	11	3614
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.1	16.2	18.4	18.6	20.1	21.9	23.6	24.3	23.3	23.7	20.6	19.0	248.8	11	3590
	01 LST	18.7	16.1	20.3	20.1	22.3	22.1	24.2	25.9	21.5	22.0	20.6	20.0	253.8	11	3450
	07 LST	19.2	15.7	18.2	16.5	18.7	20.1	21.1	22.7	20.6	20.2	18.9	19.0	230.9	11	3614
	13 LST	13.5	11.6	12.2	8.7	8.7	11.9	16.6	16.4	14.3	15.0	13.0	14.9	156.8	11	3614
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.0	1.6	1.5	0.9	0.7	0.5	0.2	0.2	0.3	0.7	0.1	0.9	8.6	11	3354
	01 LST	0.8	1.0	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.6	0.7	3.9	11	3203
	07 LST	0.7	0.8	1.1	0.4	0.7	0.3	0.2	0.0	0.0	0.3	0.4	0.7	5.6	11	3353
	13 LST	2.4	3.2	3.2	3.3	2.4	0.8	0.6	0.3	0.1	1.3	1.3	2.7	21.8	11	3386
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.0	4.7	12.7	19.4	18.9	20.8	20.9	18.6	16.2	17.4	15.0	5.4	174.0	11	3354
	01 LST	2.9	2.2	8.6	15.5	16.8	15.5	18.3	18.3	16.9	17.6	13.2	5.0	150.8	11	3203
	07 LST	1.9	1.5	6.4	13.8	17.3	18.3	19.4	19.5	19.9	17.0	10.7	4.5	152.2	11	3353
	13 LST	5.7	7.0	14.5	15.2	15.8	16.3	21.7	20.4	21.2	20.7	16.6	7.8	182.9	11	3386
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	9.8	9.4	6.8	6.6	5.7	5.2	6.7	9.1	12.1	11.1	12.6	106.8	10	3369
	01 LST	13.5	12.7	11.5	11.0	13.0	12.1	12.9	14.4	12.2	14.0	9.8	11.9	149.0	10	3369
	07 LST	9.8	8.3	8.4	8.8	7.5	8.1	6.9	8.8	8.6	9.5	6.2	9.2	100.1	10	3369
	13 LST	8.8	6.9	6.4	5.5	5.6	3.8	2.2	4.0	6.1	8.5	5.2	7.9	70.9	10	3369
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.3	23.5	23.3	23.7	25.6	25.9	26.3	27.0	25.0	26.1	24.0	24.9	302.6	11	3590
	01 LST	24.1	22.4	24.4	23.2	24.7	24.2	25.0	25.9	23.5	24.2	23.4	23.1	288.1	11	3450
	07 LST	25.0	21.8	23.8	22.4	24.6	23.3	22.9	24.1	22.7	23.0	21.8	23.8	279.2	11	3614
	13 LST	25.5	23.1	24.6	23.6	26.1	25.3	26.5	27.3	24.8	25.0	23.4	24.2	299.4	11	3614
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.0	20.9	21.1	19.8	22.0	23.0	24.6	23.8	21.5	22.8	20.9	20.3	262.7	11	3590
	01 LST	21.0	19.9	20.6	20.0	22.3	22.5	23.8	24.4	20.7	22.2	19.4	19.7	256.5	11	3450
	07 LST	21.3	18.4	20.6	19.4	22.3	22.0	22.0	22.3	19.6	21.2	18.0	20.9	248.0	11	3614
	13 LST	23.2	19.8	19.3	18.1	21.7	20.3	20.4	22.3	19.7	21.4	18.0	20.6	244.8	11	3614
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.4	19.0	20.0	16.8	19.0	20.1	21.2	21.4	19.7	20.5	19.0	19.7	236.8	11	3590
	01 LST	19.4	18.4	19.3	16.7	19.2	19.6	21.9	22.1	18.5	19.9	16.9	17.0	228.9	11	3450
	07 LST	18.3	16.6	17.4	17.1	19.0	19.3	19.4	20.0	17.2	19.2	16.0	18.2	217.7	11	3614
	13 LST	20.2	18.4	16.8	15.9	19.8	18.2	18.8	20.1	18.1	19.8	15.1	18.5	219.7	11	3614

BRUNSWICK/NAS, MAINE

STA NO. 74392 (IN AREA NUMBER 17)

LATITUDE 4353N

LONGITUDE 06956W

ELEVATION(FT) 00075

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	50	57	62	83	89	94	98	96	93	84	68	62	98	13	4348
MEAN MAX TMP (F)	31	33	39	51	62	71	77	75	68	58	47	35	54	13	4348
MEAN MIN TMP (F)	13	15	23	35	44	53	59	57	50	41	32	18	37	13	4345
ABS MIN TMP (F)	-22	-16	-2	13	30	40	45	44	32	24	10	-10	-22	13	4345
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.5	1.1	0.5	0.2	0.0	0.0	0.0	2.3	13	4348
MEAN NO DYS TMP = OR LES 32(F)	29.4	26.5	26.4	9.1	0.9	0.0	0.0	0.0	0.1	5.6	16.8	28.2	143.0	13	4345
MEAN NO DYS TMP = OR LES 0(F)	4.8	3.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	10.6	13	4345
MEAN DEW PT TMP (F)	13	15	21	32	42	52	58	57	51	41	33	19	36	13	103408
MEAN REL HUM (PCT)	70	69	67	69	72	74	74	76	77	75	78	73	73	13	103403
MEAN PRESS ALT (FT)	-45	-16	25	28	13	31	15	-11	-42	-50	-39	-21	-8	0	-50
MEAN PRECIP (IN)	3.63	3.10	4.04	3.65	4.16	3.53	3.36	3.93	3.28	3.69	4.90	4.15	45.4	65	-113
MEAN SNOW FALL (IN)	16.9	15.6	19.1	2.6	0.0	0.0	0.0	0.0	0.1	2.9	10.6	67.8		11	3564
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.0	6.3	6.8	6.6	6.9	6.3	6.1	6.7	5.4	5.9	7.5	7.6	79.1	45	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.8	3.7	3.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.4	14.7	11	3564
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.1	5.1	5.4	5.0	5.4	6.9	7.8	8.2	6.5	6.5	5.1	3.3	69.3	13	4348
MEAN NO DYS TSTMS	0.0	0.1	0.2	0.5	2.0	4.4	4.3	3.3	1.3	0.4	0.2	0.0	16.7	13	4350
P FREQ WND SPD = OR GTR 17 KTS	11.3	10.1	8.9	8.1	5.5	3.3	2.2	2.1	3.5	4.3	5.3	7.1	6.0	13	104212
P FREQ WND SPD = OR GTR 28 KTS	0.4	0.7	0.4	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.3	0.2	0.2	13	104212
P FREQ LES 5000 FT A/D LES 5 MI	35.5	34.4	35.4	38.5	34.5	34.6	37.5	36.3	35.2	35.0	41.5	31.7	35.8	13	104280
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.1	18.5	20.6	24.5	23.7	25.7	25.4	25.6	25.9	22.2	24.2	18.1	22.8	13	13043
03-05 LST	21.9	20.5	20.9	28.1	27.2	29.5	36.0	33.2	31.3	24.5	26.4	19.8	26.6	13	13036
06-08 LST	22.0	22.6	21.3	26.9	22.8	26.2	28.5	28.8	28.7	25.0	28.5	17.9	24.9	13	13082
09-11 LST	23.4	19.9	21.1	24.3	18.6	20.0	20.7	18.5	19.4	19.9	26.3	16.7	20.7	13	13108
12-14 LST	21.1	19.0	19.0	20.5	17.6	16.3	13.7	12.9	13.6	16.4	21.6	16.2	17.3	13	13110
15-17 LST	20.4	19.8	18.5	19.1	16.4	14.6	12.1	12.5	12.7	15.3	21.3	16.2	16.5	13	13102
18-20 LST	18.7	19.2	17.0	17.9	19.3	15.5	17.7	17.9	16.0	16.6	21.6	15.7	17.8	13	13105
21-23 LST	18.5	18.5	20.2	19.6	22.3	20.9	22.1	21.9	19.0	19.6	22.7	17.5	20.3	13	13097
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.5	6.0	7.6	9.0	12.0	13.7	14.0	12.9	13.7	10.0	9.1	5.9	10.0	13	13043
03-05 LST	5.7	7.2	9.7	9.6	14.4	15.8	18.1	19.4	16.6	11.8	11.4	5.9	12.1	13	13036
06-08 LST	8.1	8.0	8.7	8.7	8.5	9.1	12.1	14.5	12.7	10.3	11.3	5.4	9.8	13	13082
09-11 LST	7.5	8.2	7.8	4.4	3.0	3.4	3.9	2.7	4.2	3.9	7.0	6.5	5.2	13	13108
12-14 LST	7.8	8.0	6.4	2.8	3.0	1.5	1.3	1.1	1.4	3.0	5.0	5.7	3.9	13	13110
15-17 LST	6.5	6.8	5.5	3.2	3.1	3.1	1.5	1.6	2.3	2.7	4.8	5.9	3.9	13	13102
18-20 LST	4.9	6.8	5.9	4.4	7.4	5.6	5.3	5.5	4.9	5.3	6.2	5.4	5.6	13	13105
21-23 LST	5.6	7.1	6.5	5.8	10.8	8.8	10.1	8.6	8.4	7.3	8.9	5.5	7.8	13	13097

BRUNSWICK/NAS, MAINE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. URS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.4	26.2	25.5	25.2	26.2	25.7	24.9	26.0	26.5	24.2	26.6	306.0	13	4371
	01 LST	25.3	23.3	25.1	23.3	24.0	22.6	23.9	23.2	22.3	24.6	23.6	25.7	286.9	13	4370
	07 LST	24.9	22.3	24.9	23.3	24.4	22.7	22.8	22.6	21.4	23.7	21.9	26.4	281.3	13	4372
	13 LST	25.1	23.3	25.8	25.1	26.2	26.3	27.6	27.8	26.9	27.3	24.1	26.7	312.2	13	4372
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.9	15.5	16.2	17.0	16.6	17.6	18.2	20.5	20.4	19.4	17.5	18.3	213.1	13	4370
	01 LST	17.1	16.4	17.1	17.7	19.3	18.7	20.2	20.2	18.2	18.7	17.4	19.9	220.9	13	4369
	07 LST	17.3	15.6	16.2	14.7	16.0	16.3	18.6	19.2	17.3	17.4	15.8	18.0	202.4	13	4370
	13 LST	11.1	10.0	9.0	6.5	6.1	8.4	9.6	13.1	11.4	11.4	12.8	13.3	122.7	13	4370
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.5	2.4	1.9	1.6	0.7	0.8	0.7	0.3	0.8	1.0	0.9	1.7	15.3	13	4101
	01 LST	2.0	1.9	1.2	0.7	0.5	0.2	0.2	0.2	0.5	0.8	1.0	1.2	10.4	13	4070
	07 LST	2.2	1.6	1.6	2.1	1.5	1.0	0.2	0.2	0.7	0.7	1.0	1.2	14.0	13	4072
	13 LST	4.2	5.0	5.1	5.0	4.1	1.8	1.6	1.6	2.3	2.6	2.6	3.5	39.4	13	4083
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.8	3.6	10.1	18.8	20.2	20.4	22.5	19.6	15.8	16.1	13.1	5.0	168.0	13	4101
	01 LST	1.6	2.5	5.5	13.1	16.0	14.1	16.2	13.9	11.0	13.5	11.6	4.2	123.2	13	4069
	07 LST	1.6	1.7	5.1	13.8	15.8	15.4	18.3	15.9	14.6	13.8	9.8	2.9	128.7	13	4072
	13 LST	4.3	6.6	12.6	12.2	12.7	15.8	16.6	19.0	16.3	17.4	13.4	7.3	154.2	13	4082
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.6	10.9	10.8	6.8	6.1	5.1	5.1	7.4	11.3	12.5	9.8	12.5	109.9	13	4371
	01 LST	11.7	11.9	12.5	10.1	11.4	10.5	11.9	12.6	13.1	12.7	9.6	12.4	140.4	13	4370
	07 LST	7.9	7.5	8.1	6.8	7.3	7.7	8.2	7.7	8.7	8.6	5.7	8.0	92.2	13	4372
	13 LST	8.6	7.1	7.5	5.6	4.8	3.7	3.7	4.4	6.2	7.7	5.3	7.9	72.5	13	4372
CIG = GTR 2300 FT AND VSBY = GTR 3 MI	19 LST	24.4	22.1	24.6	23.2	23.4	24.6	24.8	24.1	24.6	24.5	21.9	24.7	286.9	13	4271
	01 LST	23.0	21.5	23.7	21.1	22.9	21.7	22.9	22.2	21.8	22.7	21.0	24.3	268.8	13	4370
	07 LST	23.0	20.4	23.3	21.2	23.2	21.3	22.0	21.9	20.6	22.5	19.9	24.3	263.6	13	4372
	13 LST	23.9	21.5	22.8	22.1	24.5	23.6	25.8	26.1	24.8	24.6	21.4	24.9	286.0	13	4372
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.1	18.7	19.7	18.8	20.3	21.2	22.0	21.9	22.0	21.4	18.2	21.2	246.9	13	4471
	01 LST	18.5	18.5	20.1	17.0	20.3	20.3	21.4	20.7	19.6	19.2	17.0	20.3	233.8	13	4370
	07 LST	19.1	18.2	19.7	18.7	21.0	19.8	20.5	20.0	18.8	19.6	14.9	19.4	230.1	13	4372
	13 LST	21.1	17.8	17.8	16.7	19.3	18.5	20.1	20.8	20.6	20.0	17.3	20.7	230.7	13	4372
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.2	17.8	18.5	15.8	17.1	18.8	19.1	19.9	19.9	19.4	14.2	19.9	221.6	13	4371
	01 LST	16.9	17.7	18.3	15.7	17.4	18.1	19.9	19.3	17.7	17.6	15.2	18.2	212.0	13	4370
	07 LST	16.4	15.6	17.6	15.0	17.9	17.6	18.2	18.1	16.8	17.3	13.0	17.3	201.0	13	4372
	13 LST	18.7	16.0	16.0	14.7	17.4	17.3	18.9	19.6	19.0	18.6	16.1	18.9	211.2	13	4372

LEWISTON, MAINE

STA NO. 75242 (IN AREA NUMBER 17)

LATITUDE 4402N

LONGITUDE 07015W

ELEVATION(FT) 00199

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO, OBS
ABS MAX TMP (F)	64	62	82	87	101	99	102	98	97	90	74	63	102	76	-613
MEAN MAX TMP (F)	28	30	39	52	65	74	80	77	70	58	44	32	54	76	-113
MEAN MIN TMP (F)	10	10	21	33	44	54	60	58	50	40	29	16	33	76	-113
ABS MIN TMP (F)	-28	-28	-18	9	26	34	39	38	28	18	2	-27	-28	76	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.1	3.7	2.0	0.3	0.0	0.0	0.0	7.1	10	2633
MEAN NO DYS TMP = OR LES 32(F)	30.2	27.0	26.6	8.4	0.6	0.0	0.0	0.0	0.9	5.3	21.1	27.6	148.1	10	2631
MEAN NO DYS TMP = OR LES 0(F)	3.7	3.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	9.5	10	2631
MEAN DEW PT TMP (F)	14	16	21	33	43	53	58	57	51	41	30	20	36	7	52575
MEAN REL HUM (PCT)	72	71	70	69	69	72	70	73	78	74	76	74	72	7	52563
MEAN PRESS ALT (FT)														0	0
MEAN PRECIP (IN)	3.90	3.60	4.23	3.55	3.42	3.39	3.53	3.05	3.56	3.56	4.05	3.93	43.8	86	-113
MEAN SNOW FALL (IN)	18.4	17.4	8.0	0.8	1.2	0.0	0.0	0.0	0.0	0.9	2.3	9.9	58.9	10	2388
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.4	7.0	6.9	6.5	6.4	6.1	6.3	5.7	5.7	5.7	6.4	7.4	77.5	86	-27
MEAN NO DYS SNFL = OR GTR 1.5 IN	4.2	3.5	1.8	0.2	0.4	0.0	0.0	0.0	0.0	0.1	0.4	2.1	12.7	10	2588
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	8.2	4.1	5.1	7.1	7.2	6.8	7.1	7.0	7.8	7.2	7.0	6.1	80.7	7	2193
MEAN NO DYS TSTMS	0.0	0.0	0.3	0.7	0.6	5.7	5.5	5.0	1.4	0.8	0.1	0.0	20.1	10	2569
P FREQ WND SPD = OR GTR 17 KTS	11.8	16.4	14.4	9.5	7.1	4.9	3.8	3.2	5.1	6.2	7.4	12.1	8.5	7	52600
P FREQ WND SPD = OR GTR 28 KTS	0.9	1.8	1.0	0.6	0.5	0.2	0.0	0.2	0.1	0.3	0.6	1.0	0.6	7	52600
P FREQ LES 5000 FT A/D LES 5 MI	41.7	38.1	38.0	37.0	32.8	27.6	24.4	28.6	32.9	34.0	40.5	38.3	34.5	7	52577
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	23.3	16.8	23.3	21.9	23.8	19.9	25.8	23.5	28.9	24.1	23.5	21.9	23.1	7	6569
03-05 LST	27.8	21.3	25.5	24.3	28.5	25.6	26.2	27.6	33.9	28.3	27.8	23.1	26.7	7	6573
06-08 LST	30.5	19.4	26.0	23.9	24.3	23.1	22.3	24.9	29.4	29.1	29.4	21.0	25.3	7	6861
09-11 LST	28.5	22.3	25.3	23.9	19.3	15.1	13.9	14.2	17.0	20.3	25.4	22.3	20.6	7	6859
12-14 LST	24.7	22.3	23.3	20.7	15.7	12.5	8.3	9.0	11.3	17.9	20.6	19.9	17.2	7	6872
15-17 LST	22.6	21.3	19.7	16.5	14.0	12.6	6.9	8.8	10.2	15.8	18.9	18.6	15.5	7	6826
18-20 LST	21.4	20.1	18.5	17.2	16.0	11.4	9.2	14.3	13.0	17.1	18.7	20.6	16.3	7	6754
21-23 LST	22.2	19.3	20.5	19.1	19.8	17.9	14.9	19.5	18.3	20.6	19.8	22.8	19.6	7	6588
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	10.2	4.9	7.9	10.2	12.2	10.2	16.7	12.9	14.1	12.2	10.4	9.7	11.0	7	6569
03-05 LST	11.1	6.5	10.8	13.3	13.4	13.9	17.4	15.6	18.1	15.2	11.7	9.7	13.1	7	6573
06-08 LST	12.5	7.3	9.7	11.5	6.3	8.0	7.7	8.7	13.0	14.2	12.4	8.1	10.0	7	6861
09-11 LST	10.6	6.9	6.5	4.1	2.3	3.0	0.6	1.3	3.3	5.9	9.8	8.8	5.3	7	6859
12-14 LST	12.5	5.9	4.8	1.5	1.4	1.6	0.0	0.7	1.9	2.2	6.1	8.1	3.9	7	6872
15-17 LST	11.0	7.1	5.9	1.9	1.6	1.8	0.2	0.7	1.5	3.9	4.3	7.3	3.9	7	6826
18-20 LST	9.5	6.7	5.4	4.4	2.4	3.3	2.0	3.3	3.9	7.2	7.4	9.0	5.4	7	6754
21-23 LST	9.3	3.7	7.4	8.9	8.0	7.1	7.6	9.7	9.3	11.1	10.0	10.8	8.6	7	6588

LEWISTON, MAINE

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	19 LST	25.5	23.0	25.8	25.8	26.0	27.4	28.3	26.9	27.5	26.0	25.0	25.5	312.7	7	2280
	01 LST	25.1	23.9	24.5	24.7	24.1	24.3	22.8	24.0	21.7	23.7	23.8	24.0	287.2	7	2192
	07 LST	23.0	23.4	23.0	23.2	24.0	23.6	24.3	23.1	21.3	22.0	21.8	25.3	278.0	7	2298
	13 LST	24.3	22.2	24.5	25.1	27.8	26.9	28.8	28.5	27.3	27.0	24.5	26.2	313.1	7	2298
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.7	13.2	12.6	13.3	15.4	17.3	19.3	18.0	16.1	16.2	17.8	14.5	189.4	7	2280
	01 LST	14.8	14.7	13.5	16.8	18.6	19.1	18.5	18.8	16.8	17.3	16.1	15.5	200.7	7	2192
	07 LST	13.0	13.6	11.3	13.0	14.8	14.7	17.0	16.2	13.5	14.1	15.0	16.0	172.2	7	2298
	13 LST	13.1	9.4	7.2	7.3	10.0	10.8	10.3	12.3	10.0	9.3	11.3	9.6	120.6	7	2298
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.8	3.5	4.0	2.0	1.9	0.6	0.6	0.7	0.5	0.5	0.5	2.5	20.1	7	2092
	01 LST	3.2	3.3	2.9	0.6	0.7	0.3	0.5	0.0	1.0	1.2	1.4	3.1	18.2	7	2002
	07 LST	2.6	3.8	3.9	2.0	1.2	1.1	0.6	0.3	1.4	0.9	1.7	2.4	21.9	7	2107
	13 LST	4.7	7.3	8.8	7.3	4.3	2.3	3.0	2.4	3.5	3.8	4.5	5.8	57.7	7	2111
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.2	4.1	9.4	19.2	19.3	20.3	23.7	23.7	21.3	20.7	13.3	6.5	185.3	7	2092
	01 LST	2.7	3.5	6.0	16.8	20.7	19.1	21.3	20.4	18.9	18.7	10.3	4.4	162.8	7	2002
	07 LST	2.0	1.9	5.4	13.2	17.9	17.3	20.7	18.7	18.3	18.9	9.1	4.2	149.6	7	2107
	13 LST	6.1	5.2	8.0	11.3	15.8	14.8	14.0	16.2	14.2	15.0	14.7	5.6	140.9	7	2111
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.0	10.8	10.3	7.8	6.8	7.1	9.0	10.7	14.3	12.8	10.7	13.1	123.4	6	2191
	01 LST	11.8	11.8	12.2	9.3	10.3	12.2	13.0	14.3	13.0	13.8	11.8	11.5	145.0	6	2191
	07 LST	5.8	8.4	7.8	7.5	8.3	8.0	9.1	8.5	9.8	9.6	5.5	8.8	97.1	6	2191
	13 LST	5.8	7.1	8.0	5.2	4.3	4.7	5.0	3.8	7.1	8.0	3.8	7.0	72.0	6	2191
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.3	21.4	24.5	24.5	24.1	25.8	27.9	25.3	25.7	25.0	24.0	23.7	295.2	7	2280
	01 LST	22.2	22.0	22.5	22.5	22.8	23.6	22.4	22.5	20.8	23.2	21.8	22.5	268.8	7	2192
	07 LST	20.6	20.7	22.2	22.3	22.6	22.0	23.7	22.2	20.5	20.8	19.8	23.3	277.7	7	2298
	13 LST	22.2	20.9	22.7	22.5	24.8	26.0	27.0	26.8	23.8	24.5	22.5	23.0	288.7	7	2298
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	18.3	17.2	18.5	19.3	19.3	23.0	24.5	22.9	22.1	20.5	18.5	20.2	244.3	7	2280
	01 LST	17.8	16.4	18.5	18.5	20.0	22.0	22.0	21.8	18.8	20.2	18.0	17.3	233.3	7	2192
	07 LST	15.0	16.7	18.7	18.0	19.0	20.3	22.3	20.8	17.6	18.8	15.2	19.2	221.6	7	2298
	13 LST	18.2	18.7	18.6	14.3	17.5	20.1	23.1	21.6	19.7	20.5	17.0	19.7	225.0	7	2298
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	16.6	16.4	16.8	16.1	15.8	19.4	22.1	20.1	19.5	18.3	15.3	18.7	213.1	7	2280
	01 LST	16.2	16.4	16.5	14.0	15.2	18.5	20.6	19.7	17.0	17.5	15.8	15.3	202.7	7	2192
	07 LST	13.1	14.4	16.5	15.5	15.6	16.3	19.7	18.6	15.3	17.0	12.8	17.5	192.1	7	2298
	13 LST	16.6	14.9	15.0	13.0	15.3	17.1	21.1	19.1	16.8	18.2	14.5	17.6	199.2	7	2298

FRYEBURG/EASTERN SLOPE REGION, MAINE

STA NO. 73303 (IN AREA NUMBER 17)

LATITUDE 4359N

LONGITUDE 07056W

ELEVATION(FT) 00449

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)	323	350	393	400	380	408	394	384	331	319	329	345	362	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 1.9 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/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

FRYEBURG/EASTERN SLOPE REGION, MAINE

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	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

BUCKSPORT/FERNALD FIELD, MAINE

STA NO. 75384 (IN AREA NUMBER 17)

LATITUDE 4438N

LONGITUDE 06854W

ELEVATION(FT) 00181

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	51	56	67	79	90	94	96	95	92	80	78	57	96	13	-72607
MEAN MAX TMP (F)	28	31	39	52	64	73	78	77	69	57	45	32	54	13	-72607
MEAN MIN TMP (F)	10	12	22	34	43	52	58	56	49	39	30	16	35	13	-72607
ABS MIN TMP (F)	-24	-30	-2	7	28	37	42	41	31	20	6	-18	-30	13	-72607
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	0.8	1.3	0.8	0.2	0.0	0.0	0.0	3.2	13	-72607
MEAN NO DYS TMP = OR LES 32(F)	29.7	27.0	28.0	11.3	1.2	0.0	0.0	0.0	0.4	7.8	19.2	28.8	153.6	13	-72607
MEAN NO DYS TMP = OR LES 0(F)	7.6	4.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	15.7	13	-72607
MEAN DEW PT TMP (F)	12	14	21	32	42	52	57	57	51	40	30	17	35	13	-72607
MEAN REL HUM (PCT)	74	72	70	70	69	73	73	75	78	77	77	74	74	13	-72607
MEAN PRESS ALT (FT)	120	141	168	160	155	180	189	147	102	99	133	147	145	0	-50
MEAN PRECIP (IN)	3.90	3.77	3.90	3.42	3.24	2.92	3.84	2.71	3.68	3.89	4.74	4.09	44.1	13	-72607
MEAN SNOW FALL (IN)	23.0	26.0	18.4	4.3	0.3	0.0	0.0	0.0	0.0	0.9	7.0	17.4	97.3	13	-72607
MEAN NO DYS PRCP = OR GTR 0.1 IN	8.8	7.8	7.0	7.4	6.5	6.2	6.5	5.8	6.2	5.8	8.3	7.6	83.9	13	-72607
MEAN NO DYS SNFL = OR GTR 1.5 IN	5.0	4.6	3.6	0.8	0.1	0.0	0.0	0.0	0.0	0.2	1.1	2.9	18.3	13	-72607
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.2	4.5	3.9	3.9	4.2	4.4	5.7	5.8	5.6	5.0	4.0	4.2	55.4	13	-72607
MEAN NO DYS TSTMS	0.0	0.1	0.2	0.4	2.0	2.9	4.5	4.2	1.9	0.5	0.2	0.0	16.9	13	-72607
P FREQ WND SPD = OR GTR 17 KTS	8.1	8.3	7.7	5.6	3.7	2.5	1.5	1.9	2.7	4.1	5.2	6.7	4.8	13	-72607
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.5	0.5	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.2	0.4	0.2	13	-72607
P FREQ LES 3000 FT A/D LES 3 MI	38.0	33.7	37.3	38.8	34.9	34.2	30.9	30.6	32.4	35.8	43.8	36.1	35.7	13	-72607
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.6	20.0	19.4	21.2	21.9	24.9	23.4	23.3	22.7	21.2	23.9	22.0	22.0	13	-72607
03-05 LST	21.1	22.0	18.5	26.2	27.2	28.9	28.4	28.4	28.1	26.7	24.8	20.8	25.1	13	-72607
06-08 LST	24.0	25.0	23.2	27.6	24.6	26.3	27.8	27.8	31.0	28.8	28.0	20.3	26.2	13	-72607
09-11 LST	26.7	21.0	20.9	22.9	18.6	19.3	18.2	18.3	20.2	21.9	27.8	19.4	21.3	13	-72607
12-14 LST	22.8	18.8	17.4	19.9	15.3	12.9	11.1	10.0	13.0	15.7	24.5	18.6	16.7	13	-72607
15-17 LST	21.9	20.2	17.9	16.6	15.6	11.7	10.5	8.1	11.9	16.6	22.2	18.9	16.0	13	-72607
18-20 LST	19.7	19.1	16.9	16.9	15.4	14.8	14.3	12.5	14.1	16.8	22.4	18.4	16.8	13	-72607
21-23 LST	19.8	19.7	17.6	18.2	19.8	19.5	18.5	17.5	18.0	18.3	21.9	19.4	19.0	13	-72607
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.8	7.1	4.9	4.7	7.0	9.5	11.7	9.1	8.6	7.7	6.9	5.7	7.3	13	-72607
03-05 LST	5.4	8.8	5.1	6.9	11.3	12.1	16.6	15.1	13.6	9.8	8.8	5.7	10.0	13	-72607
06-08 LST	8.8	10.7	8.2	6.6	4.6	5.5	8.6	9.9	10.6	10.7	10.0	7.7	8.5	13	-72607
09-11 LST	7.4	6.9	5.2	4.1	0.4	0.5	1.2	0.9	1.6	3.9	6.3	7.6	3.8	13	-72607
12-14 LST	6.7	5.8	5.1	2.7	0.4	0.5	0.4	0.4	1.0	2.2	3.5	6.5	2.9	13	-72607
15-17 LST	6.3	7.4	5.0	1.8	1.1	0.6	0.5	0.3	1.3	2.5	3.6	6.0	3.0	13	-72607
18-20 LST	4.7	5.8	4.4	2.8	1.5	2.1	2.2	1.3	3.2	3.9	4.2	5.8	3.5	13	-72607
21-23 LST	4.6	6.6	4.4	4.0	3.7	5.5	6.6	6.3	5.3	6.7	4.8	6.0	5.4	13	-72607

BUCKSPORT/FERNALD FIELD, MAINE

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	19 LST	25.7	22.8	26.7	25.6	27.2	26.5	26.8	27.6	26.2	26.4	23.8	26.4	311.7	13	-72607
	01 LST	25.1	22.9	25.0	25.1	25.1	23.5	24.1	24.6	23.8	23.6	24.2	24.9	294.7	13	-72607
	07 LST	24.4	21.6	24.8	23.0	23.9	22.9	23.2	23.1	21.8	22.7	22.5	25.2	279.1	13	-72607
	13 LST	25.3	23.4	26.4	24.8	27.9	27.1	28.7	28.8	27.5	27.2	24.2	25.9	317.2	13	-72607
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.6	14.5	16.2	17.1	17.2	19.5	21.3	21.9	22.1	20.4	17.2	17.2	221.2	13	-72607
	01 LST	16.1	16.5	18.5	19.7	20.8	21.1	21.9	21.6	20.8	19.9	17.5	18.3	234.7	13	-72607
	07 LST	16.2	16.0	16.0	13.9	15.7	16.8	18.0	17.6	16.8	16.6	15.6	19.4	198.6	13	-72607
	13 LST	11.2	10.3	10.8	7.7	10.5	12.4	13.3	13.6	11.9	10.9	9.3	12.8	134.7	13	-72607
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.3	1.6	2.3	1.1	0.5	0.1	0.2	0.2	0.2	0.7	0.9	2.0	12.1	13	-72607
	01 LST	1.4	1.7	0.7	0.5	0.2	0.0	0.0	0.1	0.2	0.3	0.7	1.1	7.1	13	-72607
	07 LST	1.6	0.8	1.3	1.8	0.8	0.5	0.0	0.2	0.3	1.0	0.8	0.9	10.0	13	-72607
	13 LST	3.9	3.8	4.7	3.5	2.6	1.1	1.7	1.2	2.0	2.7	3.0	3.4	33.6	13	-72607
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	1.8	2.9	10.0	18.7	23.7	21.9	23.5	23.4	20.5	18.4	12.2	4.6	181.6	13	-72607
	01 LST	1.3	2.2	4.0	11.9	15.3	16.3	15.7	15.1	15.6	15.8	8.9	2.0	124.1	13	-72607
	07 LST	1.1	1.5	4.0	12.7	17.8	16.7	17.0	17.5	15.2	13.9	9.3	3.2	129.9	13	-72607
	13 LST	3.7	4.9	10.3	12.4	16.2	16.2	16.4	16.5	16.5	13.4	12.5	5.4	144.4	13	-72607
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	10.1	9.9	6.7	5.1	4.7	5.7	7.3	10.1	11.4	8.6	11.4	102.7	13	-72607
	01 LST	11.2	10.8	11.1	10.1	10.8	10.2	11.9	12.7	14.3	12.6	8.6	11.2	135.9	13	-72607
	07 LST	8.0	7.3	7.5	6.9	6.6	5.6	7.5	8.3	8.4	7.8	5.6	7.6	87.1	13	-72607
	13 LST	7.8	6.4	6.7	4.3	3.5	2.5	2.8	3.9	5.7	6.6	4.7	6.0	60.9	13	-72607
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.7	21.6	24.7	23.5	25.0	24.8	26.2	26.5	25.4	24.7	21.3	23.9	291.3	13	-72607
	01 LST	22.6	21.3	23.4	22.6	23.4	22.2	23.4	23.4	22.7	23.3	21.8	22.7	272.8	13	-72607
	07 LST	22.3	19.7	22.7	20.4	22.3	21.2	21.8	21.6	20.2	20.6	20.3	23.3	256.4	13	-72607
	13 LST	23.2	21.6	24.4	22.0	24.7	24.4	26.2	26.4	24.8	24.8	21.3	23.7	287.5	13	-72607
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.7	18.1	20.0	18.6	20.5	21.4	23.5	23.3	22.6	21.4	16.7	20.0	245.8	13	-72607
	01 LST	18.3	18.3	18.7	18.4	20.2	20.6	22.0	21.6	20.8	19.7	16.9	18.7	234.2	13	-72607
	07 LST	17.8	16.5	18.2	16.9	19.2	18.7	20.2	20.2	18.0	18.1	16.1	19.0	218.9	13	-72607
	13 LST	18.6	16.9	16.6	15.2	16.4	17.3	19.6	19.5	18.8	19.3	15.6	19.2	213.0	13	-72607
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.0	17.1	16.6	15.5	16.7	18.2	21.0	20.8	20.3	18.9	15.1	18.4	216.6	13	-72607
	01 LST	16.4	16.3	17.0	14.6	17.3	17.5	20.2	19.2	19.2	16.9	14.7	17.1	206.4	13	-72607
	07 LST	15.2	14.9	16.0	14.7	16.4	15.9	17.5	18.4	16.5	15.1	13.7	15.9	190.1	13	-72607
	13 LST	17.0	14.6	15.2	13.0	14.3	14.6	17.6	18.3	16.6	17.3	13.7	17.2	189.4	13	-72607

CALAIS/PRINCETON MUNICIPAL, MAINE

STA NO. 73305 (IN AREA NUMBER 17)

LATITUDE 4512N

LONGITUDE 06733W

ELEVATION(FT) 00266

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)	29	30	39	51	63	74	80	79	70	58	45	31	54	0	-50
MEAN MIN TMP (F)														0	0
ABS MIN TMP (F)														0	0
MEAN NO DYS TMP = DR GTR 90(F)														0	0
MEAN NO DYS TMP = DR LES 32(F)														0	0
MEAN NO DYS TMP = DR LES 0(F)														0	0
MEAN DEW PT TMP (F)	13	14	21	32	42	52	58	57	50	40	30	16	35	0	-50
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	205	229	257	265	237	257	261	223	179	176	214	232	226	0	-50
MEAN PRECIP (IN)														0	0
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = DR GTR 0.1 IN														0	0
MEAN NO DYS SNFL = DR GTR 1.5 IN														0	0
MEAN NO DYS W/OCPUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														3	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/D 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

CALAIS/PRINCETON MUNICIPAL, MAINE

MEAN NUMBER OF DAYS

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

DATA NOT AVAILABLE

NANTUCKET/MEMORIAL, MASSACHUSETTS

STA NO. 72506 (IN AREA NUMBER 17)

LATITUDE 4116N

LONGITUDE 07003W

ELEVATION(FT) 00048

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
														(YRS)	UBS
ABS MAX TMP (F)	57	56	62	73	77	88	90	95	84	77	69	58	95	14	-013
MEAN MAX TMP (F)	40	39	42	51	59	68	75	74	69	62	53	43	56	14	-113
MEAN MIN TMP (F)	27	26	30	38	46	54	62	61	56	48	40	30	43	14	-113
ABS MIN TMP (F)	5	0	7	20	30	39	50	49	35	29	20	3	0	14	-013
MEAN NO DYS TMP = DR 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	4383
MEAN NO DYS TMP = DR LES 32(F)	24.0	21.5	19.5	3.8	0.1	0.0	0.0	0.0	0.0	0.2	5.5	19.3	93.9	12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	4383
MEAN DEW PT TMP (F)	26	26	29	38	46	56	63	62	57	48	39	29	43	12	104270
MEAN REL HUM (PCT)	76	76	75	80	81	84	85	85	82	80	77	75	80	12	104270
MEAN PRESS ALT (FT)	-48	-19	17	14	6	25	19	-16	-54	-64	-36	-21	-14	0	-50
MEAN PRECIP (IN)	4.35	4.21	4.66	4.01	3.44	1.85	2.73	4.25	3.25	3.07	4.33	4.01	44.2	14	-113
MEAN SNOW FALL (IN)	6.2	9.7	8.6	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	6.0	31.8	14	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.9	7.7	7.1	6.8	6.5	3.9	5.2	7.0	5.3	5.1	6.7	7.5	76.7	14	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	1.3	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.3	5.3	12	4378
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.7	6.8	6.2	9.5	11.1	12.2	14.1	12.2	8.2	6.1	5.3	5.1	103.5	17	4382
MEAN NO DYS TSTMS	0.3	0.5	1.0	1.7	3.1	3.0	3.7	3.6	2.3	1.1	1.0	0.4	21.7	12	4383
P FREQ WND SPD = DR GTR 17 KTS	24.1	26.5	26.2	21.9	13.2	8.5	5.2	5.4	9.4	17.3	14.0	20.1	16.3	12	105084
P FREQ WND SPD = DR GTR 28 KTS	1.3	2.7	3.1	1.4	0.1	0.0	0.0	0.3	0.7	0.6	1.4	1.2	1.1	12	105084
P FREQ LES 5000 FT A/D LES 5 MI	46.1	42.6	40.8	40.3	40.5	41.3	46.8	46.3	37.4	35.9	41.2	41.5	41.7	12	103738
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	22.0	20.8	19.6	29.1	32.8	33.0	37.7	37.2	27.2	19.9	22.1	18.5	26.7	12	12792
03-05 LST	24.1	23.2	21.4	33.0	32.6	36.0	42.9	39.0	29.6	22.9	22.6	20.6	29.0	12	12129
06-08 LST	25.1	22.5	23.9	28.6	30.7	30.6	34.7	35.3	27.3	22.8	22.1	18.2	26.8	12	13137
09-11 LST	26.4	24.8	23.9	27.0	26.8	25.4	26.1	27.2	23.7	18.9	20.5	16.2	23.9	12	13138
12-14 LST	26.1	25.3	24.5	25.5	26.9	23.4	24.4	25.7	20.9	18.5	19.0	16.0	23.2	12	13139
15-17 LST	24.5	24.6	24.1	27.3	29.3	25.7	27.9	27.8	22.2	20.3	19.6	16.1	24.1	12	13141
18-20 LST	20.1	22.1	21.3	26.1	31.1	28.7	35.2	32.3	26.9	19.0	16.9	16.4	24.7	12	13129
21-23 LST	21.2	21.4	19.8	27.2	30.2	28.9	35.5	34.1	26.3	16.8	18.7	17.7	24.8	12	13133
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	10.5	10.1	8.7	15.1	20.2	22.8	27.3	21.5	16.4	9.0	8.2	7.9	14.8	12	12792
03-05 LST	10.9	12.3	9.0	16.5	20.2	22.4	27.5	22.0	18.4	10.8	8.5	7.9	15.5	12	12129
06-08 LST	9.0	8.5	6.8	10.4	15.7	15.3	18.6	13.9	11.3	6.7	6.9	4.3	10.6	12	13137
09-11 LST	7.7	7.7	5.8	6.9	7.8	8.4	8.2	5.6	3.8	3.6	3.8	4.7	6.2	12	13138
12-14 LST	9.1	7.9	5.9	5.2	7.4	8.1	6.9	3.9	4.1	3.3	3.9	4.2	5.8	12	13139
15-17 LST	9.7	8.0	6.1	7.9	10.6	8.1	9.1	6.8	6.9	5.3	4.4	4.9	7.3	12	13141
18-20 LST	9.4	11.0	8.4	12.7	17.2	13.6	17.5	13.6	11.0	5.7	6.3	5.9	11.0	12	13129
21-23 LST	9.8	11.8	7.9	14.3	19.6	19.3	23.0	17.8	13.8	6.9	6.9	6.6	13.1	12	13133

NANTUCKET/MEMORIAL, MASSACHUSETTS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. URS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.8	23.1	26.1	22.1	21.6	21.2	20.1	20.7	22.2	26.1	24.7	26.3	279.0	17	4383
	01 LST	24.9	23.0	24.0	21.7	21.6	20.8	18.8	19.8	21.6	24.6	24.1	26.7	271.6	12	4382
	07 LST	24.0	21.6	24.9	23.8	23.6	24.1	24.1	23.8	24.6	26.5	25.1	27.1	293.2	12	4382
	13 LST	25.5	22.2	25.0	22.5	22.5	22.1	21.1	22.0	22.3	25.7	25.8	26.8	283.5	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC AND LES 10 KTS	19 LST	8.6	8.2	9.1	9.5	10.7	12.0	12.6	13.4	12.7	12.2	10.1	9.4	128.5	12	4383
	01 LST	8.3	8.1	8.7	8.5	8.7	8.6	9.5	9.9	11.3	10.7	10.5	11.5	114.3	12	4382
	07 LST	4.5	2.7	2.7	2.8	4.2	4.9	5.4	7.6	6.2	6.1	5.5	6.2	58.8	12	4382
	13 LST	8.9	8.8	9.0	7.7	9.0	9.4	7.3	12.6	13.2	12.4	11.1	10.7	122.1	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	5.8	6.4	5.5	3.4	2.6	1.3	0.6	1.2	1.4	3.8	4.5	4.6	41.1	12	4147
	01 LST	6.6	6.0	5.8	5.6	2.4	2.0	1.0	1.3	2.3	2.9	4.1	4.3	44.3	12	4139
	07 LST	8.2	9.0	10.3	9.2	6.0	5.1	3.4	2.4	3.8	7.1	6.4	7.0	77.9	12	4169
	13 LST	5.2	5.4	6.3	4.4	2.4	2.3	0.6	0.6	1.7	4.0	4.4	5.1	42.4	12	4163
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.2	5.9	9.2	15.3	19.0	19.9	22.4	21.0	18.2	16.2	14.4	10.3	177.0	12	4147
	01 LST	4.5	6.2	10.1	12.6	17.2	16.9	19.7	18.7	16.6	16.3	15.8	9.2	163.8	12	4139
	07 LST	6.5	5.4	5.6	6.1	9.0	10.9	11.9	13.5	11.7	10.0	10.4	7.6	108.6	12	4169
	13 LST	6.2	6.9	10.9	13.5	16.3	17.8	18.0	19.9	18.9	17.6	14.0	10.1	170.1	12	4163
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.3	10.4	10.7	10.1	10.4	9.5	10.8	11.1	12.7	12.1	8.8	10.5	127.4	12	4383
	01 LST	7.8	7.6	8.5	6.8	6.5	6.1	5.9	7.2	8.3	8.8	6.7	9.1	89.3	12	4382
	07 LST	7.1	6.5	6.7	6.9	7.5	6.8	6.7	7.3	8.0	9.2	5.8	6.2	84.7	12	4382
	13 LST	9.2	7.9	7.4	5.9	6.8	6.2	6.1	7.2	8.0	11.3	7.8	8.5	92.3	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.7	21.1	22.8	20.3	20.3	20.1	19.1	19.2	20.9	23.6	22.4	23.5	256.0	12	4383
	01 LST	21.1	20.0	21.6	20.1	20.4	19.8	17.8	18.5	20.1	21.7	21.2	24.3	246.6	12	4382
	07 LST	20.4	19.1	21.1	21.6	21.9	22.7	22.9	21.8	23.2	23.7	22.4	24.1	264.9	12	4382
	13 LST	22.7	20.1	22.4	20.8	20.9	21.4	20.4	20.4	20.6	23.4	23.6	24.6	261.3	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	16.8	17.0	18.2	17.4	17.7	18.2	17.6	17.7	18.5	20.5	16.3	17.4	213.3	12	4383
	01 LST	15.1	15.3	17.1	17.3	17.5	17.8	16.7	16.8	17.8	18.2	16.3	17.4	203.3	12	4382
	07 LST	16.2	15.5	17.8	18.6	19.2	21.8	21.1	20.6	21.1	20.4	17.8	18.6	228.7	12	4382
	13 LST	17.8	16.9	17.1	17.4	18.4	19.9	19.1	18.6	18.0	21.0	18.8	19.0	222.0	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	15.8	15.4	17.1	15.8	16.2	16.4	16.6	16.9	17.7	18.9	15.0	16.3	198.1	12	4383
	01 LST	13.5	13.6	15.4	14.6	15.3	16.2	15.4	15.7	15.9	17.0	14.4	15.8	182.8	12	4382
	07 LST	14.1	14.8	16.1	17.1	17.9	20.4	19.7	18.6	19.6	18.7	16.0	16.4	209.4	12	4382
	13 LST	16.2	15.7	15.7	15.7	16.5	18.3	17.3	17.4	16.5	19.3	17.2	17.4	203.4	12	4382

BOSTON/LOGAN INTL., MASSACHUSETTS

STA NO. 72509 (IN AREA NUMBER 17)

LATITUDE 4221N

LONGITUDE 07100W

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)	72	68	86	89	93	100	100	101	100	90	83	64	101	25	-613
MEAN MAX TMP (F)	37	38	45	56	67	76	82	80	73	63	52	40	59	25	-113
MEAN MIN TMP (F)	22	23	30	40	50	59	65	64	56	47	38	26	43	25	-113
ABS MIN TMP (F)	-12	-4	2	17	34	41	55	46	38	25	16	-2	-12	25	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	3.0	5.1	3.2	1.1	0.1	0.0	0.0	12.9	12	4383
MEAN NO DYS TMP = DR LES 32(F)	25.7	21.8	16.5	1.8	0.0	0.0	0.0	0.0	0.0	0.2	6.6	21.1	93.7	12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	12	4383
MEAN DEW PT TMP (F)	19	21	24	35	44	54	60	60	54	44	34	22	39	12	105177
MEAN REL HUM (PCT)	65	65	63	65	65	66	67	70	71	70	67	64	67	12	105176
MEAN PRESS ALT (FT)	-93	-65	-25	-21	-31	-8	-17	-53	-88	-101	-81	-67	-53	0	-50
MEAN PRECIP (IN)	3.96	3.28	4.17	3.72	3.54	3.35	3.08	3.75	3.14	3.14	4.23	3.96	43.3	25	-113
MEAN SNOW FALL (IN)	12.6	10.1	7.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.5	6.6	39.4	25	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.4	6.6	6.9	6.6	6.5	6.0	5.7	6.5	5.2	5.2	6.6	7.4	76.6	25	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.9	2.0	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.4	7.5	12	4383
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	2.2	2.2	1.9	1.8	2.4	1.9	2.0	1.8	2.0	2.8	1.8	1.3	24.1	12	4383
MEAN NO DYS TSMS	0.1	0.1	0.3	1.2	2.1	3.3	4.2	3.6	1.7	0.8	0.3	0.1	17.8	2	4383
P FREQ WND SPD = DR GTR 17 KTS	24.2	23.7	23.2	20.4	13.9	7.9	4.5	4.0	5.8	12.0	18.1	22.0	15.1	12	105178
P FREQ WND SPD = DR GTR 28 KTS	1.9	1.8	1.8	1.2	0.4	0.0	0.0	0.2	0.5	0.3	1.7	1.0	0.9	12	105178
P FREQ LES 3000 FT A/D LES 5 MI	37.3	35.8	34.2	31.4	28.3	25.9	22.8	26.7	28.2	33.5	33.8	31.8	30.8	12	105174
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.2	15.7	16.8	19.5	20.9	17.6	15.0	13.7	15.5	15.2	15.3	15.0	16.5	12	13144
03-05 LST	19.6	15.8	19.4	23.4	21.8	19.2	19.4	17.4	20.5	19.1	15.9	14.3	18.8	12	13146
06-08 LST	22.0	24.0	22.5	23.6	22.4	21.1	20.8	21.6	21.9	27.1	19.1	16.8	21.9	12	13148
09-11 LST	25.9	24.9	20.6	19.5	16.8	14.0	12.3	12.7	15.7	21.9	19.6	17.0	18.4	12	13148
12-14 LST	20.3	17.9	18.7	15.3	14.5	8.7	7.4	9.2	10.4	15.2	15.0	14.8	14.0	12	13146
15-17 LST	18.2	16.4	17.7	14.4	14.8	10.7	6.8	9.3	9.4	13.4	13.4	13.3	13.2	12	13149
18-20 LST	16.5	15.0	17.9	16.6	16.1	11.5	9.2	10.9	11.4	13.2	13.2	12.7	13.7	12	13148
21-23 LST	17.0	15.9	17.6	17.0	19.6	14.0	11.7	13.3	13.6	15.9	12.9	13.2	15.1	12	13145
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.3	2.9	2.7	2.2	3.8	3.4	2.9	2.6	2.5	2.2	2.9	2.0	2.7	12	13144
03-05 LST	2.2	2.4	3.5	2.6	6.0	5.1	4.2	3.9	4.4	4.0	3.4	1.4	3.6	12	13146
06-08 LST	3.1	4.3	4.7	3.6	3.4	3.8	3.2	3.1	3.9	4.7	3.4	2.0	3.6	12	13148
09-11 LST	4.7	5.2	4.1	1.6	1.6	1.2	1.3	1.1	1.3	2.8	1.8	2.5	2.4	12	13148
12-14 LST	4.2	4.0	3.9	1.0	1.9	0.6	0.3	0.5	0.6	2.1	1.1	1.6	1.6	12	13146
15-17 LST	4.0	4.3	2.5	1.1	2.5	0.9	0.8	2.1	0.6	2.0	1.0	1.3	1.9	12	13149
18-20 LST	2.1	3.5	2.2	2.2	3.5	1.3	1.9	2.4	1.7	2.1	1.4	1.3	2.1	12	13148
21-23 LST	2.7	3.6	3.4	1.2	3.7	2.1	1.3	2.4	1.7	1.9	2.2	1.5	2.3	12	13145

BOSTON/LOGAN INTL., MASSACHUSETTS

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	19 LST	26.9	24.3	27.1	25.8	26.9	27.4	28.6	28.1	27.7	27.8	27.3	28.0	325.9	12	4383
	01 LST	26.7	24.8	27.1	25.1	26.0	25.7	27.1	27.8	26.3	27.6	26.6	27.3	318.1	12	4383
	07 LST	25.1	22.2	24.7	24.1	24.6	24.8	25.3	24.7	24.3	23.5	23.4	26.7	295.4	12	4383
	13 LST	26.2	24.0	26.2	26.7	27.8	28.1	29.4	28.6	27.4	27.5	26.8	27.2	325.9	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	7.2	7.5	7.4	6.9	7.8	10.8	14.0	14.5	14.1	12.1	9.0	8.0	119.3	12	4383
	01 LST	7.6	7.5	8.5	9.8	11.4	13.2	16.0	18.1	15.8	14.9	10.2	8.7	141.7	12	4383
	07 LST	7.2	6.1	7.1	7.5	8.9	12.6	12.6	13.4	12.5	8.6	8.8	8.6	113.9	12	4383
	13 LST	6.0	5.7	4.0	3.2	4.1	4.2	6.1	5.8	6.4	6.4	6.9	7.1	65.9	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	7.6	6.2	6.2	4.7	4.6	2.7	1.1	0.7	1.1	2.4	4.5	5.8	47.6	12	4077
	01 LST	5.5	4.7	5.3	3.0	1.7	0.2	0.2	0.4	0.4	2.1	3.4	5.2	32.1	12	4035
	07 LST	5.2	4.6	6.0	4.6	2.6	2.2	0.6	0.4	1.3	2.6	3.4	4.9	38.4	12	4016
	13 LST	9.2	8.0	10.5	8.3	7.3	4.1	3.6	2.6	3.7	5.3	7.8	8.1	78.5	12	4057
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.0	7.3	10.1	11.0	13.6	14.7	18.7	20.0	18.6	15.9	14.1	8.6	158.6	12	4077
	01 LST	4.8	4.6	9.1	13.7	18.9	18.4	21.4	23.2	20.4	19.5	13.2	7.7	176.9	12	4035
	07 LST	4.0	5.1	8.5	12.7	16.2	17.4	20.6	20.7	19.8	16.6	12.2	5.7	159.5	12	4016
	13 LST	5.9	7.2	6.8	7.3	8.0	9.0	10.5	11.5	11.3	11.7	11.6	7.8	108.6	12	4057
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.4	10.6	10.7	7.7	8.2	7.2	8.6	10.3	11.4	13.1	12.1	11.8	124.1	12	4383
	01 LST	11.7	11.0	11.6	9.6	10.1	10.5	12.5	12.2	13.6	13.3	11.6	12.6	140.3	12	4383
	07 LST	9.4	7.8	10.2	8.1	8.4	9.7	9.0	9.8	11.5	10.1	7.7	10.5	112.2	12	4383
	13 LST	8.6	8.2	7.2	6.5	6.7	6.2	5.2	5.6	9.4	10.4	6.5	8.6	89.1	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.0	22.9	24.5	23.4	25.1	26.3	27.7	26.8	25.9	25.8	24.4	25.4	303.2	12	4383
	01 LST	24.1	22.0	25.0	22.8	24.0	24.1	25.6	25.8	24.6	25.2	23.6	25.0	291.8	12	4383
	07 LST	22.6	19.8	23.2	21.8	23.2	22.8	23.7	23.3	22.7	20.6	22.3	24.4	270.4	12	4383
	13 LST	23.0	21.5	23.6	23.8	25.2	25.8	27.7	27.5	26.1	24.7	23.6	25.3	297.8	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.9	19.9	20.6	20.7	23.4	24.2	25.8	25.1	23.8	22.3	21.7	21.6	270.0	12	4383
	01 LST	19.4	18.1	21.1	19.7	22.1	22.2	25.1	24.0	22.7	22.2	20.2	21.0	257.8	12	4383
	07 LST	18.6	17.0	20.1	18.9	21.2	20.6	22.8	21.4	21.0	18.4	19.1	20.7	240.0	12	4383
	13 LST	19.4	17.5	17.4	19.9	21.7	22.6	24.7	24.3	22.6	20.7	20.2	21.6	252.6	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.5	18.2	18.2	17.3	19.7	21.9	24.3	23.5	21.6	20.5	19.9	18.7	243.3	12	4383
	01 LST	17.7	16.8	17.8	16.7	19.2	19.7	23.2	22.7	20.6	20.5	17.0	18.7	230.6	12	4383
	07 LST	16.3	15.3	17.8	16.5	18.5	19.4	21.6	19.5	19.7	17.1	17.2	16.8	217.7	12	4383
	13 LST	18.2	15.5	15.2	16.1	18.2	20.6	22.4	22.2	21.1	19.6	18.1	20.0	227.2	12	4383

AYER/FORT DEVENS AAF, MASSACHUSETTS

STA NO. 73470 (IN AREA NUMBER 17)

LATITUDE 4234N

LONGITUDE 07136W

ELEVATION (FT) 00285

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	51	55	77	91	96	95	100	90	86	79	74	68	100	4	711
MEAN MAX-TMP (F)	34	32	46	59	70	80	83	80	71	60	49	36	58	4	711
MEAN MIN TMP (F)	15	11	27	35	44	55	58	57	47	40	31	18	37	4	711
ABS MIN TMP (F)	-2	-17	5	20	32	44	43	44	28	24	16	-7	-17	4	711
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.5	0.5	4.5	5.5	0.5	0.0	0.0	0.0	0.0	11.5	4	711
MEAN NO DYS TMP = DR LES 32(F)	30.5	28.0	24.5	11.0	0.5	0.0	0.0	0.0	1.5	7.3	20.5	29.5	153.5	4	711
MEAN NO DYS TMP = DR LES 0(F)	3.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	11.5	4	711
MEAN DEW PT TMP (F)	13	12	24	30	42	55	59	58	51	41	30	17	36	4	19455
MEAN REL HUM (PCT)	66	66	64	58	63	66	68	72	73	71	71	70	67	4	19455
MEAN PRESS ALT (FT)	144	171	213	219	209	234	224	188	154	139	154	166	185	0	-50
MEAN PRECIP (IN)	2.55	3.23	2.93	2.86	2.34	1.70	2.05	4.03	2.92	4.67	3.71	3.88	36.9	3	708
MEAN SNOW FALL (IN)	8.4	25.5	14.5	1.2	0.0	0.0	0.0	0.0	0.0	1.3	5.0	19.6	79.7	3	708
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.0	6.0	6.0	7.0	6.0	5.0	4.0	6.6	5.0	6.8	6.5	5.5	69.4	3	708
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	4.5	2.5	0.5	0.0	0.0	0.0	0.0	0.0	0.7	0.5	2.5	12.7	3	708
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.4	3.4	1.5	1.0	2.2	0.7	1.5	1.8	1.8	3.0	2.9	4.3	26.5	4	845
MEAN NO DYS TSTMS	0.0	0.0	0.5	1.5	4.5	4.5	6.5	4.0	1.0	0.0	0.0	0.0	22.5	4	711
P FREQ WND SPD = DR GTR 17 KTS	2.2	0.7	3.3	5.7	1.2	0.2	0.2	0.4	1.1	0.4	1.8	3.2	1.7	4	19483
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	19483
P FREQ LES 3000 FT A/D LES 5 MI	30.1	30.0	30.7	28.6	31.4	26.4	24.8	30.2	30.7	29.3	37.4	29.9	30.0	4	19483
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.0	20.8	15.1	17.2	16.1	18.3	10.2	14.0	17.7	12.3	15.6	21.7	16.2	4	2136
03-05 LST	13.3	20.7	21.0	16.1	21.7	22.8	22.2	20.8	24.3	20.5	19.8	22.8	20.5	4	2297
06-08 LST	14.8	22.1	22.5	16.5	18.7	14.3	20.1	17.2	27.9	26.0	19.0	15.7	19.6	4	3069
09-11 LST	15.9	22.5	18.4	14.5	16.9	10.5	6.7	11.2	15.5	20.6	17.1	17.6	15.8	4	3069
12-14 LST	10.2	20.8	14.6	12.5	14.1	7.1	6.4	7.2	10.3	17.1	16.3	18.0	12.8	4	3042
15-17 LST	9.9	17.9	11.8	11.3	12.2	5.3	3.6	6.7	10.7	10.6	13.8	20.9	11.2	4	2913
18-20 LST	7.9	19.3	14.1	13.3	12.9	5.3	5.6	6.3	12.0	11.6	11.4	18.7	11.5	4	2907
21-23 LST	10.7	18.9	15.7	16.7	12.5	10.7	7.0	10.8	16.3	13.1	9.8	15.5	13.1	4	2778
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.1	4.8	4.3	3.9	2.2	2.8	0.0	2.7	4.3	0.0	3.3	4.8	2.9	4	2136
03-05 LST	2.7	5.3	3.2	5.0	7.1	4.9	3.3	7.1	6.7	4.6	4.9	7.9	5.2	4	2297
06-08 LST	4.5	10.0	4.5	3.5	4.1	1.9	4.9	4.9	9.3	9.3	7.0	6.7	5.9	4	3069
09-11 LST	4.2	9.6	3.7	1.6	0.7	0.0	0.8	0.4	0.8	2.9	5.0	6.4	3.0	4	3069
12-14 LST	3.0	7.5	1.9	1.6	0.4	0.0	0.4	0.0	0.0	0.5	4.7	3.4	2.0	4	3042
15-17 LST	1.2	7.0	2.4	0.8	1.2	0.0	0.0	0.0	0.4	0.5	2.8	3.1	1.6	4	2913
18-20 LST	0.8	7.0	4.3	0.0	2.4	0.0	0.0	0.4	0.0	0.5	1.2	5.6	1.9	4	2907
21-23 LST	1.2	5.7	2.7	1.7	1.7	0.0	0.0	0.4	0.9	1.8	1.2	6.0	1.9	4	2778

AYER/FORT DEVENS AAF, MASSACHUSETTS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	28.8	22.5	26.6	26.3	27.7	28.9	29.5	28.8	27.4	28.5	26.7	25.1	326.8	4	970
	01 LST	26.9	24.3	26.6	25.2	25.5	25.5	28.0	26.5	24.7	27.2	26.0	26.3	312.7	4	842
	07 LST	26.4	21.7	24.7	25.4	26.4	26.9	26.0	26.4	22.0	23.3	25.1	26.1	300.4	4	1023
	13 LST	28.2	22.0	27.8	27.2	28.6	29.3	29.9	29.9	27.2	26.4	26.2	26.1	328.8	4	1023
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.5	19.2	21.5	16.1	21.1	25.6	26.5	25.8	25.9	23.6	20.9	21.4	269.1	4	970
	01 LST	23.1	19.9	21.5	22.6	23.5	23.5	26.5	24.5	21.8	21.9	21.2	21.3	271.3	4	842
	07 LST	23.9	19.2	21.6	20.1	21.2	23.4	22.5	23.7	14.8	20.1	20.9	21.6	257.0	4	1023
	13 LST	18.3	13.3	13.9	13.1	15.0	17.4	19.7	19.8	19.2	16.9	15.0	15.7	197.3	4	1023
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.2	0.0	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.2	4.4	4	908
	01 LST	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	1.6	4	785
	07 LST	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	1.6	4	958
	13 LST	1.1	0.4	1.9	5.0	0.7	0.4	0.3	0.7	0.4	0.5	1.1	2.0	14.3	4	958
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.4	3.6	14.7	19.4	22.3	21.8	22.0	19.0	14.8	13.1	12.6	4.1	171.8	4	901
	01 LST	3.3	2.4	8.2	14.4	14.4	14.2	11.5	13.2	8.8	6.3	9.7	5.0	111.6	4	780
	07 LST	2.6	1.2	7.6	12.7	13.9	14.3	14.6	9.7	11.1	13.2	8.6	2.3	111.8	4	951
	13 LST	5.6	6.8	14.7	18.8	19.4	19.1	21.8	19.4	19.7	21.1	16.7	10.3	195.4	4	949
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.0	8.5	9.1	7.9	6.9	6.6	3.0	7.3	8.9	10.8	9.5	11.8	103.3	4	970
	01 LST	11.2	11.8	11.7	10.0	13.5	13.0	14.0	13.5	12.6	15.1	10.2	13.3	149.9	4	842
	07 LST	11.6	7.7	9.4	10.6	9.1	7.7	8.8	9.7	9.1	7.8	8.5	10.4	109.9	4	1023
	13 LST	6.7	7.3	6.3	4.9	3.8	1.4	2.4	3.1	7.3	6.4	5.5	6.9	62.1	4	1023
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	27.3	22.5	26.3	24.4	25.9	28.5	29.1	27.7	26.3	26.6	26.0	25.1	313.7	4	970
	01 LST	25.8	21.4	25.5	24.1	24.0	23.5	27.5	25.0	22.2	27.2	24.1	23.8	294.1	6	842
	07 LST	26.0	21.0	23.7	25.1	24.7	25.4	23.9	24.4	20.2	21.9	24.1	24.7	285.1	4	1023
	13 LST	27.8	21.7	24.7	25.7	26.1	26.5	28.2	28.6	26.2	24.6	23.4	25.4	308.9	4	1023
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.6	20.6	23.0	20.3	22.6	25.2	26.9	23.7	23.3	22.6	21.6	22.5	275.9	4	970
	01 LST	21.3	19.2	21.9	21.1	23.0	20.5	26.5	24.0	18.9	24.9	20.1	21.3	262.7	4	842
	07 LST	22.2	17.8	20.9	21.2	23.0	23.4	22.2	22.3	18.5	18.2	19.9	22.6	252.2	4	1023
	13 LST	23.9	19.6	19.5	15.5	18.8	19.9	20.4	19.8	19.9	21.9	17.4	22.3	238.9	4	1023
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.8	18.0	21.1	17.6	19.7	22.3	22.8	21.9	21.7	19.7	17.9	20.6	244.5	4	970
	01 LST	19.8	17.7	20.1	18.9	20.5	19.5	23.0	20.5	17.9	21.9	16.8	19.4	236.0	4	842
	07 LST	20.4	15.0	19.8	18.7	20.2	21.6	20.1	19.8	16.4	17.8	16.7	18.8	223.3	4	1023
	13 LST	22.9	17.8	18.4	12.7	17.4	17.8	18.7	18.4	19.2	18.2	19.7	20.2	217.4	4	1023

FITCHBURG MUNICIPAL, MASSACHUSETTS

STA NO. 73471 (IN AREA NUMBER 17)

LATITUDE 4233N

LONGITUDE 07145W

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)	68	68	86	92	97	100	103	102	101	91	81	68	103	76	-613
MEAN MAX TMP (F)	33	34	44	57	69	77	82	80	73	62	49	35	58	74	-113
MEAN MIN TMP (F)	17	16	25	36	46	55	61	56	51	40	31	21	38	75	-113
ABS MIN TMP (F)	-21	-21	-8	6	27	35	41	38	27	16	-2	-16	-21	77	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0				4.8				0.0	0.0		74	-29
MEAN NO DYS TMP = DR LES 32(F)	30.5	28.0	24.5	11.0	0.5	0.0	0.0	0.0	1.5	7.5	20.5	29.5	153.5	4	711
MEAN NO DYS TMP = DR LES 0(F)	3.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	11.5	4	711
MEAN DEW PT TMP (F)	13	12	24	30	42	55	59	58	51	41	30	17	36	3	19446
MEAN REL HUM (PCT)	66	66	64	58	63	66	68	72	73	71	71	70	67	5	19446
MEAN PRESS ALT (FT)	232	259	299	306	298	323	314	277	242	226	244	257	273	0	-50
MEAN PRECIP (IN)	3.49	3.23	3.66	3.44	3.59	3.65	3.74	3.77	3.62	3.49	3.71	3.32	42.7	96	-113
MEAN SNOW FALL (IN)	8.4	25.5	14.5	1.2	0.0	0.0	0.0	0.0	0.0	1.5	5.0	19.6	75.7	3	708
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.8	6.5	6.6	6.5	6.6	6.4	6.5	6.5	5.8	5.6	5.9	6.6	76.3	96	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	4.5	2.5	0.5	0.0	0.0	0.0	0.0	0.0	0.7	0.5	2.5	12.7	3	708
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.4	3.4	1.5	1.0	2.1	0.7	1.5	1.8	1.9	3.0	2.9	4.3	26.5	6	848
MEAN NO DYS TSTMS	0.0	0.0	0.5	1.5	4.5	4.5	6.5	4.0	1.0	0.0	0.0	0.0	22.5	4	711
P FREQ WND SPD = DR GTR 17 KTS	2.2	0.7	3.3	5.7	1.2	0.2	0.2	0.4	1.1	0.4	1.8	3.2	1.7	6	19504
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6	19504
P FREQ LES 5000 FT A/D LES 5 MI	30.1	30.0	30.7	28.6	32.0	26.4	24.8	30.2	30.9	29.3	37.4	29.9	30.0	6	19504
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.0	20.8	15.1	17.2	16.1	18.3	10.8	14.0	18.0	12.3	15.6	21.7	16.2	4	2133
03-05 LST	14.2	21.2	21.0	17.6	19.6	21.5	19.1	19.9	24.4	20.9	20.5	22.8	20.2	8	2676
06-08 LST	17.2	18.1	24.8	19.9	14.9	16.4	14.7	16.4	23.3	23.0	19.3	15.5	18.6	9	5694
09-11 LST	17.2	17.9	19.0	17.7	11.7	12.0	9.7	11.2	14.1	16.5	16.3	19.0	15.2	9	6679
12-14 LST	10.8	14.4	15.7	13.8	10.5	8.3	7.3	6.8	8.8	13.3	16.3	15.8	11.8	9	6112
15-17 LST	9.9	16.5	14.3	10.2	11.7	6.3	4.8	5.6	9.8	11.2	12.9	20.1	11.1	9	3836
18-20 LST	7.9	19.3	14.1	13.3	13.3	5.6	5.6	6.3	12.1	11.8	11.4	18.7	11.6	7	2917
21-23 LST	10.7	18.9	15.7	16.7	12.5	10.7	7.0	10.8	16.3	13.1	9.8	15.5	19.1	4	2778
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.1	4.8	4.3	3.9	2.2	2.8	0.0	2.7	4.4	0.0	3.3	4.8	2.9	4	2133
03-05 LST	2.5	5.3	3.2	4.8	6.0	5.5	2.7	6.3	5.5	3.2	4.9	7.9	4.8	8	2676
06-08 LST	4.2	6.2	5.7	4.6	3.0	3.6	2.8	3.9	5.6	5.9	5.7	5.7	4.7	9	5694
09-11 LST	4.4	6.4	4.9	3.5	0.7	0.2	0.5	0.7	0.6	1.6	4.3	4.7	2.7	9	6679
12-14 LST	3.4	5.0	3.2	1.3	0.2	0.6	0.6	0.0	0.4	1.0	3.7	2.4	1.8	9	6112
15-17 LST	1.0	5.7	2.1	0.9	1.1	0.3	0.0	0.0	0.6	0.5	2.3	4.0	1.5	9	3836
18-20 LST	0.8	7.0	4.3	0.0	3.1	0.0	0.0	0.4	0.0	0.5	1.2	5.6	1.9	7	2917
21-23 LST	1.2	5.7	2.7	1.7	1.7	0.0	0.0	0.4	0.0	1.8	1.2	6.0	1.9	4	2778

FITCHBURG MUNICIPAL, MASSACHUSETTS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PGR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	28.8	22.3	25.0	26.5	27.8	28.7	29.3	29.0	27.3	28.5	26.7	25.1	326.0	8	1046
	01 LST	26.9	24.3	26.6	25.2	25.5	25.5	28.0	26.5	24.6	27.2	26.0	26.3	312.6	4	841
	07 LST	25.5	22.8	24.2	26.0	27.8	26.1	27.8	27.0	24.2	24.6	25.4	26.3	307.7	9	2729
	13 LST	27.0	24.0	26.6	27.0	29.2	28.2	29.9	29.3	27.7	27.5	26.2	27.0	329.6	9	2715
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.5	18.4	21.0	16.3	20.0	23.7	26.7	25.1	25.3	23.6	20.9	21.4	264.9	8	1046
	01 LST	23.1	19.9	21.5	22.6	23.5	23.5	26.5	24.5	22.1	21.9	21.2	21.3	271.6	4	841
	07 LST	18.0	18.9	17.9	18.4	21.1	21.2	23.8	23.9	21.0	21.0	20.0	20.2	245.4	9	2729
SFC WND = GTR 17 KTS AND NO PRECIP.	13 LST	14.0	13.7	13.7	12.6	16.4	18.1	20.8	20.0	19.5	16.8	13.7	14.9	194.2	9	2715
	19 LST	1.2	0.0	0.8	0.7	0.0	0.0	0.0	0.0	0.3	0.0	0.4	1.2	4.6	7	965
	01 LST	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	1.6	4	784
	07 LST	1.1	0.7	1.3	0.6	0.0	0.1	0.0	0.0	0.0	0.2	0.3	0.6	4.9	9	2508
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	13 LST	3.4	1.3	2.6	3.0	0.9	0.1	0.5	0.7	0.3	0.5	1.7	2.6	17.6	9	2537
	19 LST	4.4	3.5	14.7	20.4	21.6	22.1	21.9	19.1	15.2	13.1	12.6	4.1	172.7	7	949
	01 LST	3.3	2.4	8.2	14.4	14.4	14.2	11.5	13.2	8.4	6.5	9.7	5.0	111.2	4	779
	07 LST	2.3	2.2	7.8	11.8	16.3	16.9	17.5	11.5	10.0	11.7	9.1	4.3	121.4	9	2494
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	13 LST	5.9	8.7	14.2	17.6	19.9	19.2	19.4	19.5	20.5	20.2	17.9	11.6	194.6	9	2517
	19 LST	10.0	8.1	8.9	7.6	6.3	5.6	5.3	6.5	8.0	10.8	9.5	11.8	98.4	8	1047
	01 LST	11.2	11.8	11.7	10.0	13.5	13.0	14.0	13.5	12.8	15.1	10.2	13.3	150.1	4	841
	07 LST	10.9	8.8	10.0	8.4	9.7	8.0	8.2	11.6	10.2	10.3	7.8	9.9	113.8	9	2729
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	13 LST	9.5	7.8	7.6	6.0	4.4	2.7	2.7	4.2	6.7	9.0	5.7	7.1	73.4	9	2715
	19 LST	27.3	22.0	25.6	24.6	25.7	27.2	29.0	27.1	26.0	26.6	26.0	25.1	312.2	8	1046
	01 LST	25.8	21.4	25.5	24.1	24.0	23.5	27.5	25.0	22.1	27.2	24.1	23.8	294.0	4	841
	07 LST	24.1	22.0	22.6	23.8	26.4	24.0	25.5	25.0	22.4	23.3	23.2	24.7	287.0	9	2729
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	13 LST	26.1	22.5	24.5	24.1	27.2	25.5	27.2	27.8	26.2	24.9	23.3	24.9	304.2	9	2715
	19 LST	23.6	19.8	22.4	20.1	21.6	22.2	25.3	22.5	22.3	22.6	21.6	22.5	266.5	8	1046
	01 LST	21.3	19.2	21.9	21.1	23.0	20.5	26.5	24.0	18.7	24.9	20.1	21.3	262.5	4	841
	07 LST	19.8	17.6	19.3	19.9	23.3	21.7	23.0	22.8	20.5	19.8	18.8	21.5	248.0	9	2729
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	13 LST	21.9	19.0	18.6	17.5	21.5	18.5	21.8	21.6	20.6	20.6	17.7	20.6	239.9	9	2715
	19 LST	21.8	17.4	20.6	16.9	19.1	19.1	21.6	20.6	20.0	19.7	17.9	20.6	235.3	8	1046
	01 LST	19.8	17.7	20.1	18.9	20.5	19.5	23.0	20.5	17.7	21.9	16.8	19.4	235.8	4	841
	07 LST	18.7	15.7	18.1	17.1	20.7	19.9	20.7	20.7	18.5	18.4	17.0	18.8	224.3	9	2729
	13 LST	20.6	17.4	17.3	15.3	19.4	16.9	18.7	19.5	18.4	18.5	15.6	18.9	216.5	9	2715

WORCESTER MUNICIPAL, MASSACHUSETTS

STA NO. 73506 (IN AREA NUMBER 17)

LATITUDE 4216N

LONGITUDE 07152W

ELEVATION(FT) 01009

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
														(YRS)	UBS
ABS MAX TMP (F)	67	63	76	83	89	98	96	97	99	84	79	61	99	13	4348
MEAN MAX TMP (F)	32	35	40	54	65	75	79	77	69	60	48	36	56	13	4348
MEAN MIN TMP (F)	17	20	25	36	45	56	61	59	52	43	32	21	39	13	4348
ABS MIN TMP (F)	-19	-12	-6	13	28	40	48	44	30	22	9	-10	-19	13	4348
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.1	1.6	1.2	0.2	0.0	0.0	0.0	4.1	13	4348
MEAN NO DYS TMP = DR LES 32(F)	29.2	26.3	25.7	8.9	0.3	0.0	0.0	0.0	0.2	3.8	16.0	27.1	137.5	13	4348
MEAN NO DYS TMP = DR LES 0(F)	2.3	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	4.8	13	4348
MEAN DEW PT TMP (F)	16	19	22	32	42	53	59	57	51	41	31	20	37	13	103813
MEAN REL HUM (PCT)	71	71	68	66	66	68	70	73	75	72	72	71	70	13	103808
MEAN PRESS ALT (FT)	893	920	960	966	959	984	976	939	902	887	906	918	934	0	-50
MEAN PRECIP (IN)	3.78	3.19	4.08	4.31	3.95	3.26	3.73	5.07	3.33	4.18	4.76	3.83	47.5	12	-113
MEAN SNOW FALL (IN)	14.9	13.6	16.3	3.1	0.0	0.0	0.0	0.0	0.0	0.3	1.3	8.7	58.2	12	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.2	6.4	6.8	6.9	6.8	5.9	6.5	7.9	5.4	6.5	7.3	7.3	80.9	12	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.8	3.0	2.2	0.8	0.0	0.0	0.0	0.0	0.0	0.2	0.2	2.4	12.6	9	2889
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.7	7.3	8.2	8.7	8.6	5.4	5.6	7.2	7.9	7.2	6.7	5.8	85.3	13	4351
MEAN NO DYS TSTMS	0.0	0.1	0.3	0.7	2.6	3.9	4.9	2.7	1.2	0.4	0.4	0.0	17.2	13	4348
P FREQ WND SPD = DR GTR 17 KTS	26.4	24.5	24.9	19.5	14.3	9.2	6.2	4.8	8.1	11.1	17.2	20.4	15.6	13	104293
P FREQ WND SPD = DR GTR 28 KTS	2.9	5.3	2.7	1.1	0.3	0.1	0.1	0.1	0.1	0.3	1.7	1.9	1.4	13	104293
P FREQ LES 5000 FT A/D LES 5 MI	37.6	36.7	38.4	37.5	35.0	28.1	25.9	31.2	33.9	31.2	34.8	34.2	33.7	13	104334
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	25.0	24.3	21.0	24.4	23.9	20.1	20.0	21.6	25.9	24.5	23.1	22.5	23.0	13	13048
03-05 LST	25.2	23.2	24.0	26.4	26.3	22.8	21.8	26.4	27.4	25.9	21.9	19.4	24.2	13	13048
06-08 LST	26.1	25.1	26.0	28.1	28.4	20.2	19.3	25.1	28.7	26.1	24.6	20.7	24.9	13	13036
09-11 LST	25.8	25.1	24.0	24.7	22.1	15.6	14.4	19.4	17.1	21.7	21.9	21.5	21.1	13	13047
12-14 LST	23.0	23.2	23.1	21.0	17.6	11.8	11.0	12.4	13.6	16.4	19.6	18.6	17.9	13	13037
15-17 LST	20.6	20.0	21.9	18.3	15.2	10.0	9.3	11.2	12.9	13.3	18.4	20.3	16.0	13	13035
18-20 LST	20.8	20.7	20.9	18.4	18.1	12.5	11.7	15.4	17.5	16.3	18.3	21.6	17.7	13	13040
21-23 LST	22.8	24.6	20.7	21.9	20.4	17.4	15.7	21.2	22.3	19.4	20.8	23.4	20.9	13	13043
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	12.2	12.8	11.6	15.3	14.2	10.1	10.9	11.9	14.9	14.3	11.3	8.4	12.3	13	13048
03-05 LST	12.0	13.1	14.7	17.7	18.0	13.0	12.3	14.2	14.9	15.7	11.6	9.7	13.9	13	13048
06-08 LST	13.9	14.9	15.4	16.1	15.6	8.6	9.7	11.2	14.4	15.9	11.5	10.9	13.2	13	13036
09-11 LST	13.1	13.8	10.6	10.4	9.2	4.5	4.2	6.3	6.2	9.7	8.8	10.0	8.9	13	13047
12-14 LST	10.9	11.5	10.9	7.2	6.0	2.1	3.1	4.3	5.2	6.6	8.1	7.7	7.0	13	13037
15-17 LST	10.9	10.3	12.2	7.8	7.0	1.9	2.8	4.4	5.2	5.9	7.3	8.3	7.0	13	13035
18-20 LST	10.5	12.2	11.8	9.8	9.2	3.8	3.4	5.2	7.1	7.2	7.3	8.9	8.0	13	13040
21-23 LST	10.8	12.4	11.1	11.9	12.0	7.6	6.5	7.6	9.9	11.2	8.9	9.1	9.9	13	13043

WORCESTER MUNICIPAL, MASSACHUSETTS

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	19 LST	25.1	22.5	25.3	25.1	25.8	26.6	28.1	26.4	25.7	26.6	25.2	25.4	307.8	13	4351
	01 LST	23.3	21.5	24.9	22.8	23.9	24.2	24.6	24.6	23.0	23.9	23.9	24.6	285.2	13	4351
	07 LST	23.2	21.4	23.2	21.9	22.7	24.3	25.4	23.4	21.5	23.7	23.4	25.2	279.3	13	4351
	13 LST	24.2	22.5	24.8	24.8	26.2	27.5	28.3	27.7	27.0	26.7	25.0	25.6	310.3	13	4351
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	10.5	8.6	9.8	10.2	11.5	15.2	18.5	17.0	14.5	13.4	9.5	10.7	149.4	13	4351
	01 LST	8.0	7.8	9.0	8.3	8.6	9.4	11.7	12.4	9.8	9.7	10.0	7.5	112.2	13	4351
	07 LST	8.1	7.4	7.8	7.2	9.3	10.4	13.2	12.3	9.9	9.9	10.8	8.7	115.0	13	4351
	13 LST	8.0	6.9	7.7	6.8	8.0	11.9	13.5	13.6	11.6	10.9	7.6	7.9	114.4	13	4351
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	7.3	6.9	5.8	3.8	2.4	1.7	0.9	0.7	1.8	2.1	4.5	5.2	43.1	13	4050
	01 LST	6.6	6.0	6.7	4.6	3.6	2.3	1.6	1.0	2.3	3.3	3.9	6.3	48.2	13	3986
	07 LST	7.3	6.0	7.6	5.3	4.9	2.7	2.3	1.6	2.9	2.6	3.9	5.3	52.4	13	4006
	13 LST	9.0	9.1	9.2	8.2	6.8	3.3	3.0	1.7	3.0	4.8	7.1	8.7	73.9	13	4068
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	1.6	4.0	7.5	13.7	16.0	17.7	20.0	19.1	17.5	17.1	9.3	4.2	147.7	13	4050
	01 LST	0.8	1.8	4.4	10.1	14.0	12.8	17.0	17.4	13.9	13.1	8.4	2.2	115.9	13	3986
	07 LST	1.0	0.9	4.0	10.7	12.4	13.4	14.9	16.4	14.3	12.8	8.1	2.9	111.8	13	4006
	13 LST	2.6	5.7	7.6	10.2	11.0	14.1	14.6	15.1	13.3	13.3	8.2	5.5	121.2	13	4068
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.9	10.9	10.1	8.3	8.1	8.3	8.4	11.0	12.4	15.3	12.8	12.5	130.0	13	4351
	01 LST	12.3	11.5	12.4	11.3	11.7	13.1	12.7	14.2	14.0	16.1	12.7	13.2	156.2	13	4351
	07 LST	9.6	8.4	9.6	7.8	8.4	9.1	9.5	9.7	10.9	11.3	7.6	10.1	112.0	13	4351
	13 LST	8.2	6.9	6.3	4.9	4.7	4.6	3.5	4.2	7.3	10.3	7.1	8.1	76.1	13	4351
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.4	21.1	23.5	23.2	24.6	25.7	27.2	25.4	24.2	24.6	22.7	23.6	289.2	13	4351
	01 LST	21.9	19.9	23.4	21.6	23.3	23.7	24.3	24.1	21.7	23.0	21.9	22.8	271.6	13	4351
	07 LST	21.3	19.3	22.3	20.9	22.0	23.6	25.2	22.7	20.6	22.4	21.7	23.5	265.5	13	4351
	13 LST	22.2	20.8	22.3	22.7	24.2	25.6	26.2	26.2	24.3	24.6	22.8	23.5	285.4	13	4351
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.1	19.0	20.1	19.5	20.4	22.8	25.1	22.8	22.0	22.6	20.9	20.7	256.0	13	4351
	01 LST	18.6	16.8	19.7	19.0	20.8	21.9	23.4	22.8	19.7	21.5	18.9	20.2	243.3	13	4351
	07 LST	18.1	16.2	19.8	17.6	19.8	21.7	23.8	21.5	19.0	20.6	18.3	19.7	236.1	13	4351
	13 LST	18.9	18.2	16.0	16.7	17.8	20.4	20.9	21.6	19.5	21.3	19.1	19.4	230.3	13	4351
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.8	17.6	18.6	17.6	18.5	21.7	23.7	22.0	20.3	21.0	19.2	19.6	238.6	13	4351
	01 LST	17.5	16.1	18.3	16.7	18.7	20.2	21.6	21.4	18.8	20.2	17.3	19.2	226.0	13	4351
	07 LST	16.0	15.3	17.6	16.1	18.2	20.8	22.2	19.7	17.6	19.3	16.3	18.9	218.0	13	4351
	13 LST	17.5	16.5	14.9	15.1	15.7	18.8	19.4	19.8	18.8	19.8	17.0	18.6	211.9	13	4351

SOUTH WEYMOUTH/NAS, MASSACHUSETTS

STA NO. 73560 (IN AREA NUMBER 17)	LATITUDE 4209N LONGITUDE 07056W ELEVATION(FT) 00161												PQR	NO.	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	(YRS)	UBS
ABS MAX TMP (F)	59	68	70	87	90	95	96	100	92	87	75	64	100	12	3178
MEAN MAX TMP (F)	34	38	43	57	67	76	81	79	73	63	51	39	58	12	3178
MEAN MIN TMP (F)	19	22	28	39	47	56	63	61	55	44	35	23	41	12	3178
ABS MIN TMP (F)	-12	-10	9	15	32	38	50	48	34	27	15	-3	-12	12	3178
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	1.7	2.5	2.1	0.9	0.0	0.0	0.0	7.3	12	3178
MEAN NO DYS TMP = DR LES 32(F)	27.9	24.0	22.2	4.7	0.3	0.0	0.0	0.0	0.0	2.4	12.2	25.9	119.0	12	3178
MEAN NO DYS TMP = DR LES 0(F)	1.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	3.0	12	3178
MEAN DEW PT TMP (F)	17	20	25	36	44	55	61	60	54	45	34	23	40	12	54241
MEAN REL HUM (PCT)	69	60	67	68	66	70	71	72	73	73	74	69	70	12	54239
MEAN PRESS ALT (FT)	51	79	118	121	112	134	126	90	54	42	63	77	89	0	-5C
MEAN PRECIP (IN)	4.18	4.01	3.84	5.25	3.73	3.55	3.04	5.44	3.53	3.68	5.21	4.88	50.3	10	2930
MEAN SNOW FALL (IN)	9.2	6.6	12.1	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.2	6.9	36.9	10	2923
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.0	7.1	8.2	8.9	7.9	6.2	5.7	6.4	5.2	6.4	7.1	6.4	82.5	10	2930
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	1.5	1.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	6.3	10	2923
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.4	3.6	3.4	4.2	3.9	4.7	4.8	3.7	4.1	3.3	4.2	4.2	48.5	12	2422
MEAN NO DYS TSTMS	0.0	0.2	0.2	1.0	1.6	4.4	4.2	3.1	2.0	0.6	0.4	0.0	17.7	12	1881
P FREQ WND SPD = DR GTR 17 KTS	15.3	10.7	16.7	14.7	5.6	2.8	1.2	1.7	2.8	6.5	9.0	8.0	7.9	12	54120
P FREQ WND SPD = DR GTR 28 KTS	0.7	0.1	0.7	0.4	0.0	0.0	0.0	0.1	0.2	0.0	0.3	0.2	0.2	12	54120
P FREQ LES 5000 FT A/O LES 3 MI	38.9	35.1	38.0	37.7	32.5	37.6	34.3	32.8	37.0	35.4	37.3	39.1	36.3	12	54261
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	17.7	18.6	19.0	26.5	23.1	27.7	22.1	19.2	23.1	20.0	24.3	25.7	22.3	12	5928
03-05 LST	21.6	21.0	22.7	29.7	27.0	34.2	32.1	26.3	31.0	23.9	22.6	21.3	26.1	13	6320
06-08 LST	22.7	24.1	26.2	28.8	24.0	29.5	34.2	31.6	31.7	30.3	26.6	22.4	27.7	13	11980
09-11 LST	22.9	23.2	21.8	21.3	17.3	21.7	21.4	18.1	22.3	20.7	22.7	23.4	21.4	13	12918
12-14 LST	20.1	19.5	19.8	17.8	14.6	15.0	13.1	13.0	14.6	16.5	19.8	21.1	17.1	13	12925
15-17 LST	20.2	16.9	18.5	17.6	15.3	13.3	11.6	12.5	13.6	14.4	18.5	20.5	16.1	13	12729
18-20 LST	16.8	18.5	18.7	20.2	17.6	15.9	14.6	14.7	18.1	15.4	18.7	19.4	17.4	12	12282
21-23 LST	16.9	18.8	19.2	20.6	20.8	21.6	18.0	17.0	19.5	18.6	19.9	19.2	19.2	12	8761
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	7.4	5.3	5.3	8.8	7.8	10.7	6.7	7.5	8.6	6.2	7.3	8.0	7.5	12	5928
03-05 LST	6.9	7.3	6.6	11.1	10.3	13.4	13.7	8.5	12.8	7.1	7.5	7.4	9.4	13	6320
06-08 LST	7.0	10.4	8.2	7.7	5.9	7.3	8.7	6.3	11.0	8.7	6.2	7.9	7.9	13	11980
09-11 LST	8.0	7.7	6.7	2.0	1.4	1.1	1.3	2.0	2.8	2.8	3.9	6.8	3.9	13	12918
12-14 LST	8.3	6.2	5.4	1.0	1.1	0.6	1.0	1.4	1.9	2.3	2.5	6.3	3.2	13	12925
15-17 LST	6.9	7.6	5.3	1.1	0.8	0.8	1.1	1.7	1.8	2.4	3.1	5.1	3.1	13	12729
18-20 LST	6.3	7.3	6.6	3.4	3.7	2.6	1.8	3.5	3.9	3.2	3.6	3.7	4.3	12	12282
21-23 LST	5.4	5.3	5.0	4.7	7.3	5.9	2.9	6.0	4.2	4.9	5.7	5.3	5.2	12	8761

SOUTH WEYMOUTH/NAS, MASSACHUSETTS

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	19 LST	26.2	23.6	25.6	24.6	26.0	26.3	26.7	26.3	25.2	27.3	25.3	25.4	309.0	12	4186
	01 LST	25.4	23.7	25.9	23.1	25.0	22.1	24.6	25.9	24.2	25.2	24.4	24.1	293.6	12	2177
	07 LST	24.2	21.7	23.8	22.2	24.1	22.1	20.6	21.7	21.2	21.9	23.1	24.6	271.2	13	4315
	13 LST	25.7	23.0	25.8	25.6	27.5	26.6	27.9	27.7	26.3	26.8	25.4	25.1	313.4	13	4318
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.9	12.9	14.5	12.2	15.7	19.8	20.3	22.3	19.7	17.9	15.3	15.0	196.0	12	2175
	07 LST	14.6	13.1	12.3	10.5	14.8	15.8	16.2	16.8	15.3	16.2	14.3	16.2	176.1	13	4313
	13 LST	8.3	7.0	7.7	6.2	10.6	13.1	16.2	15.2	13.1	11.6	9.5	9.3	127.8	13	4315
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.1	2.0	1.9	1.7	0.5	0.1	0.2	0.1	0.6	0.9	1.5	1.6	13.2	12	3919
	01 LST	3.8	1.3	2.3	1.4	0.7	0.2	0.0	0.2	0.4	1.1	1.0	0.9	13.3	12	2004
	07 LST	1.4	1.0	2.1	1.6	1.0	0.7	0.1	0.1	0.1	0.8	1.1	1.2	11.4	13	3953
SFC WND 4-10 KTS AND IMP 33-89 DEG F AND NO PRECIP.	19 LST	3.6	4.6	5.1	4.9	2.4	1.5	0.7	0.6	1.1	2.0	3.6	3.1	33.2	13	4036
	01 LST	5.7	6.9	13.0	17.9	18.8	21.9	21.5	21.8	17.5	17.9	15.3	6.8	185.0	12	3919
	07 LST	3.2	4.8	9.6	16.3	19.8	20.4	21.4	20.0	19.4	18.9	14.3	7.2	175.3	12	2004
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	2.7	3.2	9.5	16.3	19.5	19.5	20.1	19.5	19.3	17.6	13.7	4.6	165.5	13	3953
	07 LST	6.5	7.1	11.6	12.5	16.1	18.5	20.3	21.2	19.7	17.1	13.4	8.3	172.3	13	4035
	13 LST	12.8	10.5	10.4	8.4	8.9	7.9	9.1	10.0	10.6	12.7	11.9	13.7	126.9	11	3924
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	01 LST	12.0	13.1	12.8	13.3	12.8	12.8	13.9	13.6	14.1	13.3	12.1	12.5	156.3	10	1919
	07 LST	10.6	9.3	10.9	9.3	8.7	8.7	8.2	8.9	10.0	9.3	8.3	10.4	112.6	11	3979
	13 LST	10.1	7.1	8.1	6.7	6.2	5.3	3.7	4.6	7.7	9.9	7.0	9.2	85.6	11	3979
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	24.3	22.0	23.9	22.3	24.6	24.8	25.4	25.1	23.6	25.4	23.4	24.1	288.9	12	4156
	01 LST	23.4	22.3	24.2	21.1	23.4	20.9	23.2	24.7	22.2	23.7	21.0	21.1	271.2	12	2177
	07 LST	22.4	20.3	22.3	20.5	22.6	20.8	19.7	20.2	18.9	19.9	20.6	22.6	250.8	13	4315
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	13 LST	23.6	21.3	22.9	23.1	25.6	23.6	25.1	24.2	23.6	24.0	21.8	23.4	282.2	13	4318
	19 LST	21.6	19.4	20.8	19.0	22.2	22.6	23.5	22.9	21.4	22.4	20.5	21.4	257.7	12	4186
	01 LST	18.8	19.3	20.4	19.2	20.6	18.8	21.8	23.3	20.6	21.3	16.5	17.8	238.4	12	2177
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	07 LST	18.7	17.1	20.2	18.2	20.3	17.5	18.3	18.8	17.4	18.2	16.6	18.9	222.4	13	4315
	13 LST	21.1	17.6	18.0	18.1	20.5	19.0	19.8	19.5	19.6	20.1	18.8	20.4	232.5	13	4318
	19 LST	19.7	18.5	19.3	17.3	20.0	19.9	22.2	21.6	20.6	20.6	19.0	19.4	238.1	12	4186
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 LST	17.4	18.6	18.9	16.7	18.0	16.8	21.2	21.8	19.1	20.2	15.3	16.2	220.2	12	2177
	07 LST	17.2	15.6	18.5	16.1	18.4	17.9	16.8	17.5	16.3	16.6	15.2	17.1	203.2	13	4315
	13 LST	19.5	16.0	16.7	16.5	19.2	18.0	18.4	18.7	18.1	19.1	16.3	18.7	215.2	13	4318

FALMOUTH/OTIS AFB, MASSACHUSETTS

STA NO. 73566 (IN AREA NUMBER 17)

LATITUDE 4139N

LONGITUDE 07031W

ELEVATION(FT) 00132

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO, URS
ABS MAX TMP (F)	59	59	65	79	83	97	94	93	89	82	74	65	97	12	4382
MEAN MAX TMP (F)	38	39	43	54	63	73	79	77	71	62	53	42	58	12	4382
MEAN MIN TMP (F)	24	25	29	39	47	57	63	62	56	47	38	27	43	12	4382
ABS MIN TMP (F)	-7	-9	3	19	31	41	50	51	36	29	15	-2	-9	12	4382
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.5	0.8	0.3	0.0	0.0	0.0	0.0	1.6	12	4382
MEAN NO DYS TMP = DR LES 32(F)	25.0	22.7	19.3	3.7	0.1	0.0	0.0	0.0	0.0	0.8	8.6	20.8	101.0	12	4382
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	12	4382
MEAN DEW PT TMP (F)	24	24	27	37	46	56	63	62	57	47	38	27	42	12	104648
MEAN REL HUM (PCT)	75	74	73	74	76	77	78	80	80	79	77	75	77	12	104647
MEAN PRESS ALT (FT)	28	57	95	95	86	108	100	64	28	16	41	55	64	0	-50
MEAN PRECIP (IN)	4.83	4.21	4.66	4.47	3.43	1.96	3.28	3.35	3.62	3.62	4.57	4.95	48.9	12	4355
MEAN SNOW FALL (IN)	8.9	7.5	10.7	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3	7.3	36.2	12	4355
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.6	6.7	9.1	7.8	6.6	4.8	4.7	5.5	4.7	5.5	7.6	8.2	79.8	12	4355
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.7	1.5	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.6	7.4	12	4355
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	6.4	6.2	6.5	7.4	8.6	8.9	9.2	6.2	5.9	5.6	4.7	5.2	80.8	12	4381
MEAN NO DYS TSTMS	0.1	0.3	0.5	1.4	2.4	2.8	2.8	3.2	1.5	0.8	0.4	0.2	16.4	12	4382
P FREQ WND SPD = DR GTR 17 KTS	16.3	15.1	16.7	17.1	10.2	6.7	4.5	4.5	5.8	10.8	11.6	13.6	11.1	12	105128
P FREQ WND SPD = DR GTR 28 KTS	0.9	1.1	1.4	0.7	0.3	0.0	0.0	0.2	0.6	0.3	0.8	0.7	0.6	12	105128
P FREQ LES 5000 FT A/D LES 5 MI	41.3	39.4	40.4	37.9	37.2	36.8	39.7	42.8	37.1	36.3	38.3	33.1	38.5	12	105131
P FREQ LES 1500 FT A/D LES 3 MI	22.8	21.4	22.2	28.1	30.3	28.5	37.2	33.5	27.8	24.2	23.9	19.7	26.6	12	13141
FOR 00-02 LST	25.9	23.1	23.9	30.3	31.9	33.7	42.3	38.8	29.4	26.8	23.8	20.7	29.2	12	13142
03-05 LST	27.5	23.8	26.4	28.7	29.9	28.1	32.6	33.3	28.2	25.4	24.6	21.0	27.5	12	13141
06-08 LST	29.0	24.6	23.9	26.2	24.9	21.6	22.8	24.7	22.5	20.5	20.5	18.4	23.3	12	13141
09-11 LST	26.1	22.9	25.2	23.6	20.3	17.2	17.2	19.5	17.9	18.0	19.4	17.3	20.4	12	13141
12-14 LST	22.7	22.1	23.9	23.5	21.1	17.2	18.0	20.3	19.4	20.2	20.2	17.5	20.5	12	13142
15-17 LST	22.0	20.6	21.9	26.7	25.9	23.5	26.3	25.2	23.5	20.4	18.6	19.0	22.8	12	13141
18-20 LST	23.0	21.5	22.0	27.5	30.2	26.5	32.0	27.8	24.9	20.7	22.1	19.6	24.8	12	13142
21-23 LST	9.2	10.0	9.7	12.2	16.7	15.3	17.7	12.3	12.0	9.2	7.4	6.6	11.5	12	13141
P FREQ LES 300 FT A/D LES 1 MI	9.4	9.9	10.4	13.5	16.2	18.4	20.1	15.7	13.0	11.1	8.1	6.6	12.7	12	13142
FOR 00-02 LST	10.0	9.4	9.8	10.7	12.8	11.6	11.6	10.4	11.1	10.5	8.4	7.7	10.4	12	13141
03-05 LST	9.8	7.9	8.1	5.5	5.6	2.1	3.5	3.2	2.7	3.8	5.1	5.7	5.3	12	13141
06-08 LST	8.8	6.7	7.4	2.7	3.0	1.7	1.3	1.4	1.9	1.5	3.1	6.6	3.8	12	13141
09-11 LST	8.6	10.0	8.6	4.8	3.8	2.2	2.6	2.1	3.4	3.9	4.7	6.2	5.1	12	13142
12-14 LST	8.9	9.6	8.7	10.5	11.5	7.5	6.3	5.3	7.0	5.7	5.7	5.9	7.7	12	13141
15-17 LST	9.9	10.0	9.1	11.0	15.1	12.1	12.0	8.2	10.4	7.1	7.0	7.9	10.0	12	13142
18-20 LST															
21-23 LST															

FALMOUTH/OTIS AFB, MASSACHUSETTS

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	19 LST	24.9	22.7	23.1	22.3	23.3	23.3	22.7	23.5	23.6	25.3	25.1	25.8	287.6	12	4381
	01 LST	24.6	22.5	24.7	21.8	22.5	21.9	19.6	21.5	21.7	24.4	23.5	25.8	274.5	12	4382
	07 LST	23.3	22.1	23.8	22.1	22.1	22.6	21.9	21.4	22.1	23.3	23.3	25.0	273.0	12	4381
	13 LST	23.7	22.5	24.5	24.5	26.1	26.1	26.9	26.9	26.3	26.9	25.6	26.6	306.6	12	4381
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LEO 10 KTS	19 LST	12.5	11.5	14.2	12.8	12.9	13.9	14.8	17.5	16.9	15.9	13.3	14.3	170.5	12	4381
	01 LST	11.5	10.2	13.3	12.3	15.7	15.1	14.6	17.0	16.5	14.1	13.5	12.3	166.1	12	4382
	07 LST	11.5	11.1	11.0	9.2	11.6	11.8	13.1	12.9	12.8	13.3	12.6	13.2	144.1	12	4381
	13 LST	7.0	6.7	6.0	5.8	6.1	6.4	8.9	9.6	9.3	9.1	7.5	9.3	91.7	12	4381
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.1	3.0	2.6	2.4	1.6	0.6	0.6	0.4	0.5	1.7	2.6	2.2	21.6	12	4116
	01 LST	2.6	2.8	2.4	2.0	1.1	0.5	0.6	0.5	0.4	2.1	2.0	3.2	20.2	12	4070
	07 LST	3.2	2.9	3.5	4.9	2.5	1.9	0.8	0.5	1.4	2.2	3.2	2.5	29.5	12	4078
	13 LST	6.8	5.8	7.0	7.8	5.7	4.3	2.9	3.3	3.5	4.4	5.6	5.4	62.5	12	4119
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.8	7.2	13.4	17.4	19.2	19.3	20.6	21.2	18.7	17.9	15.1	9.5	185.3	12	4116
	01 LST	5.9	4.8	10.0	16.4	20.5	20.2	21.0	20.9	19.6	17.7	16.0	6.5	179.5	12	4070
	07 LST	4.6	4.6	10.1	14.5	17.4	17.3	18.8	20.0	19.2	17.2	13.5	6.7	163.9	12	4078
	13 LST	7.5	8.7	8.6	10.0	10.8	10.6	13.5	14.2	14.4	14.1	12.8	9.9	135.1	12	4118
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.6	10.2	9.7	7.7	6.2	6.2	6.0	7.6	10.1	14.2	11.0	12.1	112.6	12	4381
	01 LST	12.4	12.3	12.2	10.7	11.3	11.0	11.8	13.0	13.1	14.3	11.5	13.8	147.6	12	4382
	07 LST	8.3	7.8	8.9	7.1	8.2	7.6	7.1	8.1	9.6	9.6	7.2	9.9	99.4	12	4381
	13 LST	7.8	6.6	6.7	6.6	7.2	5.5	6.4	5.8	7.8	9.9	5.8	7.9	84.0	12	4381
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.7	21.3	22.7	21.5	22.0	22.4	22.2	21.7	22.0	23.5	23.2	24.4	269.6	12	4381
	01 LST	22.1	21.1	22.8	20.5	21.2	21.0	19.1	20.6	20.7	22.4	21.0	23.6	256.1	12	4382
	07 LST	20.6	20.0	21.1	20.6	21.1	21.4	20.7	20.1	20.5	21.8	21.4	23.4	252.7	12	4381
	13 LST	20.8	20.0	21.5	22.3	23.4	23.7	24.9	23.7	23.1	23.8	22.7	24.1	274.4	12	4381
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.6	18.4	19.1	18.8	18.7	20.2	21.1	20.3	19.8	21.3	19.8	20.6	237.7	12	4381
	01 LST	18.7	17.6	18.8	17.6	19.0	19.1	18.4	19.4	19.2	19.8	17.4	19.8	224.8	12	4382
	07 LST	17.2	16.4	17.8	18.1	19.0	19.5	19.2	18.2	18.7	19.2	17.9	19.9	221.1	12	4381
	13 LST	17.7	15.8	16.4	18.3	20.5	21.2	22.6	20.6	20.3	20.5	18.5	20.7	233.1	12	4381
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.1	16.8	17.8	17.0	16.8	18.4	19.3	19.1	18.7	20.2	18.5	19.0	219.7	12	4381
	01 LST	17.2	16.1	17.3	15.2	17.6	18.1	17.1	18.5	17.6	18.7	16.1	18.9	206.4	12	4382
	07 LST	15.7	14.2	16.2	15.7	16.8	17.6	17.9	16.6	17.3	17.4	15.7	17.5	198.6	12	4381
	13 LST	16.2	14.8	15.0	16.4	18.8	20.1	21.4	19.1	19.2	19.2	16.7	18.9	215.8	12	4381

PITTSFIELD MUNICIPAL, MASSACHUSETTS

STA NO. 73934 (IN AREA NUMBER 17)

LATITUDE 4226N

LONGITUDE 07318W

ELEVATION(FT) 01170

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
ABS MAX TMP (F)	61	60	81	86	89	93	94	94	95	85	76	62	95	22	-613
MEAN MAX TMP (F)	30	32	39	54	66	74	79	77	69	59	46	34	55	22	-113
MEAN MIN TMP (F)	13	14	22	33	43	52	56	55	47	37	29	17	33	22	-113
ABS MIN TMP (F)	-22	-23	-9	10	25	33	41	32	23	18	-9	-20	-23	22	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.4	1.9	1.3	0.4	0.0	0.0	0.0	4.0	11	3302
MEAN NO DYS TMP = DR LES 32(F)	30.0	27.2	27.3	15.5	2.1	0.0	0.0	0.1	1.5	9.8	19.8	27.2	160.5	11	3301
MEAN NO DYS TMP = DR LES 0(F)	4.8	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	13.7	11	3301
MEAN DEW PT TMP (F)	14	16	24	31	44	55	59	60	53	43	33	19	38	0	-30
MEAN REL HUM (PCT)	75	77	79	85	71	77	76	82	84	84	85	78	78	15	-29
MEAN PRESS ALT (FT)	1048	1074	1112	1124	1118	1133	1137	1098	1063	1043	1063	1072	1091	0	-50
MEAN PRECIP (IN)	3.06	2.83	3.11	4.10	4.11	4.35	4.73	3.49	4.17	2.96	3.96	3.42	44.3	17	-113
MEAN SNOW FALL (IN)	17.3	18.8	13.3	4.7	0.1	0.0	0.0	0.0	0.0	0.1	5.5	12.8	72.6	17	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.3	5.9	6.2	6.9	6.9	7.1	7.5	6.2	6.5	4.9	6.2	6.7	77.3	17	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	5.3	3.7	2.4	1.0	0.1	0.0	0.0	0.0	0.0	0.1	0.9	2.9	16.4	11	3301
MEAN NO DYS W/O CUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS	0.0	0.1	0.7	1.5	4.5	6.0	6.1	5.0	1.4	0.4	0.1	0.0	25.8	8	2450
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	36.7	32.0	32.1	20.7	27.6	19.8	17.1	35.4	36.5	29.8	26.4	28.4	28.5	8	6461
09-11 LST	31.9	28.4	27.6	16.3	18.5	8.9	8.4	15.3	15.6	15.8	22.9	25.1	19.6	8	6837
12-14 LST	25.8	22.1	21.6	12.2	15.3	6.5	7.4	7.7	10.2	9.7	14.2	23.3	14.7	8	6792
15-17 LST	25.7	18.6	20.1	11.8	15.0	6.9	6.0	4.6	8.7	8.6	18.7	23.6	14.0	8	6114
18-20 LST	25.0	17.7	9.7	7.5	18.4	13.3	3.2	0.0	9.1	7.5	20.6	28.6	13.4	4	1026
21-23 LST														0	0
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	9.4	9.9	4.0	4.1	5.0	4.6	4.9	16.5	14.4	9.5	3.3	6.3	7.7	8	6461
09-11 LST	10.7	7.4	4.3	2.2	1.8	2.0	0.2	1.3	2.4	2.2	1.6	3.8	3.3	8	6837
12-14 LST	9.2	7.1	5.4	1.3	0.7	0.9	1.4	0.7	0.7	0.7	2.7	5.2	3.0	8	6792
15-17 LST	10.0	8.5	5.0	2.5	0.5	2.1	1.6	0.5	2.1	0.9	2.7	7.1	3.6	8	6114
18-20 LST	12.1	6.2	3.2	1.7	2.6	6.7	0.0	0.0	1.5	0.0	1.6	7.9	3.6	4	1026
21-23 LST														0	0

PITTSFIELD MUNICIPAL, MASSACHUSETTS

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	19 LST	23.1	23.2	26.6	26.9	27.0	27.5	29.5	31.0	27.6	28.6	24.8	23.9	319.7	8	1630
	01 LST														0	0
	07 LST	21.0	20.7	23.0	24.8	24.0	25.3	26.3	21.1	19.8	22.5	23.9	24.2	276.6	8	2297
	13 LST	24.4	22.8	26.2	27.3	28.5	28.3	29.1	29.8	28.0	29.1	25.6	25.0	324.1	8	2296
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.3	13.3	13.5	15.2	18.5	21.0	27.5	25.0	22.4	23.0	17.1	15.1	225.9	8	1630
	01 LST														0	0
	07 LST	13.4	12.9	13.5	15.8	17.0	19.7	22.8	17.6	16.5	18.3	16.8	17.3	201.6	8	2297
	13 LST	10.1	9.7	9.6	10.7	13.3	17.3	18.2	21.6	15.2	12.8	12.4	10.6	161.5	8	2296
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.1	3.1	3.2	1.7	0.6	0.5	0.0	0.0	0.4	0.0	0.8	2.0	14.4	7	1343
	01 LST														0	0
	07 LST	3.1	3.2	1.2	1.3	0.5	0.5	0.3	0.0	0.0	0.7	0.6	0.7	12.1	8	2064
	13 LST	3.0	4.7	3.8	2.9	1.7	0.8	0.0	0.0	0.2	0.9	1.6	2.3	21.9	8	2119
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.0	3.5	8.8	17.0	16.4	17.3	17.8	14.4	12.2	17.0	12.2	5.8	146.4	7	1343
	01 LST														0	0
	07 LST	1.5	1.3	4.6	11.0	12.7	11.8	9.9	8.2	10.3	11.5	7.5	3.7	94.0	8	2064
	13 LST	5.5	6.2	12.1	14.7	17.3	18.6	20.0	20.7	18.0	18.7	13.6	7.3	172.7	8	2119
SKY COVER LEF 3/10 AND VSBY = GTR 3 MI	19 LST	6.0	9.1	7.5	5.9	3.5	5.5	8.5	10.0	10.0	12.5	8.4	7.6	94.5	8	1625
	01 LST														0	0
	07 LST	6.2	7.2	8.1	7.1	7.5	8.6	10.5	9.8	9.7	9.6	5.7	6.3	96.3	8	2291
	13 LST	5.0	5.8	5.7	4.5	3.7	4.8	5.1	5.1	7.3	10.5	5.4	5.2	68.1	8	2294
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	19.7	20.7	22.4	24.8	25.5	27.5	28.5	28.5	26.8	26.3	21.7	20.6	293.0	8	1630
	01 LST														0	0
	07 LST	16.3	17.1	20.2	21.5	21.3	23.2	25.6	19.3	18.7	20.5	20.1	19.6	243.4	8	2297
	13 LST	20.3	19.8	21.6	24.5	24.5	26.6	27.5	27.7	25.8	27.3	21.8	20.4	287.8	8	2296
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	15.8	16.5	17.7	18.2	19.0	22.0	25.0	26.0	22.0	22.2	17.2	16.4	238.0	8	1630
	01 LST														0	0
	07 LST	12.8	14.5	16.0	16.3	18.0	21.2	23.8	18.7	16.3	17.8	15.4	15.0	205.8	8	2297
	13 LST	15.1	15.6	15.2	16.5	16.0	19.7	22.0	19.8	21.0	22.8	15.7	15.3	214.7	8	2296
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	13.7	15.0	15.2	15.2	16.0	20.5	23.0	23.0	17.6	20.5	14.6	14.2	208.5	8	1630
	01 LST														0	0
	07 LST	10.9	12.5	13.8	12.8	15.3	19.5	22.0	16.2	14.6	16.2	12.1	13.2	179.1	8	2297
	13 LST	12.1	13.2	13.1	14.0	13.5	18.0	20.8	17.8	18.7	20.8	12.6	12.3	187.9	8	2296

LAWRENCE MUNICIPAL, MASSACHUSETTS

STA NO. 73935 (IN AREA NUMBER 17)

LATITUDE 4242N

LONGITUDE 07107W

ELEVATION(FT) 00153

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	69	67	84	89	98	101	106	100	100	89	81	67	106	76	-113
MEAN MAX TMP (F)	34	35	44	56	69	77	83	80	73	62	49	37	58	76	-113
MEAN MIN TMP (F)	16	16	25	36	46	55	61	59	52	41	32	20	38	76	-113
ABS MIN TMP (F)	-25	-25	-6	9	27	36	47	40	28	19	4	-20	-25	76	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	4.0	3.0	1.0	0.0	0.0	0.0	11.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	29.0	25.0	23.0	6.0	0.3	0.0	0.0	0.0	0.0	3.0	13.0	25.0	12.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	1.9	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	4.7	12	-74490
MEAN DEW PT TMP (F)	19	20	24	35	45	55	61	60	54	43	33	22	39	12	-74490
MEAN REL HUM (PCT)	72	70	68	67	67	70	71	74	76	75	72	71	71	12	-74490
MEAN PRESS ALT (FT)	37	65	105	110	100	123	113	78	43	30	47	62	76	0	-50
MEAN PRECIP (IN)	3.57	3.17	3.82	3.54	3.27	3.21	3.74	3.65	3.36	3.25	3.67	3.38	41.6	99	-113
MEAN SNOW FALL (IN)	15.3	12.5	13.7	3.1	0.0	0.0	0.0	0.0	0.0	0.2	0.8	10.9	56.5	12	-74490
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.9	6.4	6.7	6.5	6.3	5.9	6.5	6.4	5.5	5.3	5.9	6.7	75.0	99	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.7	1.9	2.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	9.8	12	-74490
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.6	3.9	4.0	2.3	3.1	3.1	2.4	3.3	3.8	4.3	3.4	2.7	39.9	12	-74490
MEAN NO DYS TSTMS	0.0	0.1	0.4	1.1	2.0	3.3	4.9	3.9	1.7	0.7	0.2	0.1	18.9	12	-74490
P FREQ WND SPD = DR GTR 17 KTS	10.3	11.0	11.7	7.6	4.6	2.7	1.6	1.2	2.4	5.1	6.8	7.9	6.1	12	-74490
P FREQ WND SPD = DR GTR 28 KTS	0.8	0.6	0.8	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.5	0.2	0.3	12	-74490
P FREQ LES 5000 FT A/D LES 5 MI	36.0	36.5	38.5	36.5	32.4	30.3	27.5	31.7	32.5	36.2	35.9	31.7	33.4	12	-74490
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.2	21.2	19.6	22.4	21.4	20.6	16.3	19.4	22.0	21.3	19.3	17.7	20.1	12	-74490
03-05 LST	19.7	21.2	21.1	26.9	26.9	23.3	23.6	23.8	26.7	23.3	19.8	16.4	22.7	12	-74490
06-08 LST	22.8	21.4	23.8	27.4	24.9	20.7	21.1	23.8	26.3	28.1	22.0	15.9	23.2	12	-74490
09-11 LST	22.7	21.6	21.0	21.2	18.7	16.4	12.2	14.6	17.0	21.7	20.0	16.4	18.6	12	-74490
12-14 LST	20.3	20.1	19.3	16.8	13.8	11.3	8.2	10.8	10.3	16.1	17.1	15.5	15.0	12	-74490
15-17 LST	20.1	18.3	19.0	15.3	13.4	11.5	7.5	10.5	8.7	15.6	16.7	15.8	14.4	12	-74490
18-20 LST	17.5	17.6	19.5	16.9	16.5	13.0	10.4	11.6	11.1	16.8	14.7	14.4	15.0	12	-74490
21-23 LST	18.7	19.2	18.6	17.9	18.7	15.8	11.7	15.1	14.5	19.1	16.3	14.9	16.7	12	-74490
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.4	5.7	6.2	4.5	6.7	7.3	5.0	4.7	7.6	8.2	7.0	5.0	6.4	12	-74490
03-05 LST	6.5	7.2	8.3	7.1	9.2	9.7	8.3	8.3	11.8	9.6	6.0	3.7	8.0	12	-74490
06-08 LST	7.0	7.5	8.5	5.7	4.6	5.3	4.2	6.6	8.7	9.4	6.4	5.0	6.6	12	-74490
09-11 LST	7.3	7.2	6.0	2.6	1.9	1.1	1.1	1.5	2.0	3.7	3.0	4.2	3.5	12	-74490
12-14 LST	7.2	6.2	4.9	1.2	1.5	0.4	0.9	1.5	1.2	1.2	2.8	3.6	2.7	12	-74490
15-17 LST	7.1	5.9	4.0	1.0	1.3	0.5	0.3	1.9	1.4	0.9	3.2	4.7	2.7	12	-74490
18-20 LST	5.4	7.3	5.3	2.9	3.4	0.6	0.4	2.5	1.6	2.2	4.4	3.1	3.3	12	-74490
21-23 LST	5.7	7.7	5.5	2.6	4.3	2.5	2.2	3.0	3.0	4.7	5.2	3.6	4.2	12	-74490

LAWRENCE MUNICIPAL, MASSACHUSETTS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	FOR (YRS)	NO. URS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.1	23.7	26.1	26.0	26.9	27.1	28.5	27.7	26.9	26.5	26.4	27.5	319.4	12	-74490
	01 LST	25.4	23.1	26.2	24.2	24.9	24.2	26.7	25.7	24.0	25.4	24.6	26.6	301.0	12	-74490
	07 LST	24.1	22.2	24.1	23.3	24.3	24.6	25.1	23.8	22.4	22.9	23.6	26.5	286.9	12	-74490
	13 LST	25.0	23.1	26.3	26.3	28.0	27.6	28.7	28.2	27.9	27.2	26.3	26.7	321.3	12	-74490
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.6	14.8	16.6	16.1	19.5	21.0	24.0	23.5	22.4	20.6	19.7	18.9	234.7	12	-74490
	01 LST	17.0	15.8	18.3	19.3	21.3	21.4	24.1	23.7	21.7	20.4	19.1	18.0	240.1	12	-74490
	07 LST	16.1	16.1	15.2	13.9	17.1	19.5	21.6	20.6	18.8	17.2	18.5	18.7	213.3	12	-74490
	13 LST	11.9	10.4	9.6	8.6	13.1	14.9	16.9	17.7	16.0	13.3	12.8	12.1	157.3	12	-74490
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.9	2.5	2.4	1.8	0.9	0.7	0.4	0.1	0.3	0.7	0.9	1.7	14.3	12	-74490
	01 LST	2.3	1.7	2.0	0.4	0.4	0.2	0.0	0.1	0.2	0.8	0.7	1.7	10.5	12	-74490
	07 LST	1.9	1.6	2.2	1.1	1.0	0.6	0.1	0.2	0.2	0.8	1.1	0.9	11.7	12	-74490
	13 LST	5.1	5.3	6.3	4.4	3.6	2.0	1.1	0.8	1.6	3.6	4.5	5.3	43.6	12	-74490
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.1	4.2	10.1	16.1	16.4	14.0	15.2	14.1	12.9	14.0	11.3	6.0	138.4	12	-74490
	01 LST	2.4	3.4	5.7	11.5	11.0	9.4	8.6	8.7	8.6	10.4	8.0	4.2	91.9	12	-74490
	07 LST	2.0	2.2	5.5	13.5	13.8	13.2	12.4	12.5	11.8	10.7	9.2	4.2	111.1	12	-74490
	13 LST	5.7	8.5	12.4	13.7	15.0	15.7	14.0	16.6	17.0	15.6	13.2	9.0	156.4	12	-74490
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.3	10.6	9.5	6.9	6.7	5.5	6.3	8.2	10.7	12.7	11.6	12.2	112.2	12	-74490
	01 LST	12.8	11.6	11.7	10.2	10.9	11.4	13.1	13.1	13.9	14.9	12.6	12.7	148.9	12	-74490
	07 LST	8.2	7.5	9.0	6.3	7.5	8.3	7.7	8.6	9.4	9.3	7.1	9.4	98.7	12	-74490
	13 LST	7.8	6.4	6.8	5.3	4.7	3.6	2.5	3.8	7.5	8.8	5.7	6.7	69.6	12	-74490
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.9	22.2	23.9	23.7	25.1	26.1	27.4	26.6	25.1	24.8	24.0	25.0	298.8	12	-74490
	01 LST	23.6	20.9	23.7	22.1	23.8	23.3	25.6	24.1	22.8	23.7	23.2	23.6	280.4	12	-74490
	07 LST	21.7	21.0	22.2	20.6	22.8	23.2	24.1	22.5	21.4	20.8	22.3	24.6	267.2	12	-74490
	13 LST	22.7	21.3	23.4	25.0	25.5	25.2	27.0	26.5	25.7	24.6	23.6	25.0	293.5	12	-74490
CIG = GTR 5000 FT AND VSBY = GTR 3 MI	19 LST	20.9	19.3	19.5	19.3	21.4	23.8	24.7	24.0	22.1	21.6	20.7	21.8	259.1	12	-74490
	01 LST	19.7	17.9	19.2	18.5	20.9	21.4	24.8	22.8	20.1	20.3	19.1	20.2	245.1	12	-74490
	07 LST	17.9	18.2	19.2	18.0	20.3	21.0	23.1	21.1	19.7	18.3	18.6	20.7	236.1	12	-74490
	13 LST	19.2	16.6	15.4	16.0	18.3	18.8	20.8	20.3	20.7	20.4	18.8	20.3	225.6	12	-74490
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.7	18.2	18.5	17.0	18.4	21.7	23.2	22.5	20.4	20.3	18.6	19.8	238.3	12	-74490
	01 LST	18.0	16.4	17.8	16.3	18.7	19.6	22.9	21.1	18.8	20.0	17.3	18.7	225.6	12	-74490
	07 LST	16.3	15.9	16.8	15.6	17.7	19.1	21.1	19.0	18.4	16.4	16.7	19.2	212.2	12	-74490
	13 LST	17.4	15.1	14.1	14.4	16.6	17.6	19.3	18.4	19.0	19.3	16.8	18.4	206.6	12	-74490

NEW BEDFORD MUNICIPAL, MASSACHUSETTS

STA NO. 73936 (IN AREA NUMBER 17)

LATITUDE 4141N

LONGITUDE 07058W

ELEVATION(FT) 00079

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	64	69	77	85	95	102	97	96	94	90	76	63	102	74	-113
MEAN MAX TMP (F)	37	37	44	54	63	73	78	77	71	61	51	40	57	71	-113
MEAN MIN TMP (F)	23	23	30	39	49	58	64	63	56	46	37	26	43	71	-113
ABS MIN TMP (F)	-11	-12	2	18	30	41	45	44	30	22	9	-11	-12	74	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	3.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	23.0	19.0	14.0	1.0	0.0	0.0	0.0	0.0	0.3	5.0	18.0	0.0	80.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.6	12	-72507
MEAN DEW PT TMP (F)	19	21	24	35	45	55	62	51	55	44	34	23	40	12	-72507
MEAN REL HUM (PCT)	67	66	65	66	68	70	72	75	75	73	70	67	70	12	-72507
MEAN PRESS ALT (FT)	-26	0	39	41	33	36	49	12	-24	-37	-13	=0	11	0	-50
MEAN PRECIP (IN)	3.92	3.67	4.13	3.85	3.68	3.03	3.07	3.47	3.37	3.66	4.04	3.96	43.8	99	-113
MEAN SNOW FALL (IN)	9.1	9.9	7.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.9	6.7	35.0	56	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.4	7.1	6.9	6.7	6.6	5.6	5.7	6.2	5.5	5.9	6.3	7.4	77.3	99	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.0	2.2	1.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.5	7.6	56	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	2.7	2.7	2.9	2.2	3.6	2.8	2.6	2.0	2.6	3.2	2.8	1.9	32.0	12	-72507
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	3.0	4.0	5.0	4.0	2.0	1.0	0.0	0.0	21.0	47	-72507
P FREQ WND SPD = OR GTR 17 KTS	10.9	12.4	12.9	12.6	7.9	5.3	3.2	3.1	4.6	6.0	9.4	9.2	8.1	12	-72507
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.4	0.4	0.3	0.1	0.0	0.0	0.1	0.2	0.1	0.6	0.5	0.3	12	-72507
P FREQ LES 5000 FT A/O LES 3 MI	36.1	34.3	35.9	36.2	33.5	31.2	31.9	35.0	34.5	34.6	35.4	31.9	34.2	12	-72507
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.9	18.2	20.4	22.8	24.6	22.2	24.0	24.9	24.6	21.6	18.4	16.7	21.4	12	-72507
03-05 LST	22.9	19.8	21.4	25.9	28.2	25.6	28.1	28.9	25.0	24.4	19.9	16.9	23.9	12	-72507
06-08 LST	24.3	21.8	22.4	25.6	24.4	23.9	23.9	27.2	26.1	27.9	23.1	18.5	24.3	12	-72507
09-11 LST	23.8	22.6	19.8	20.4	19.6	16.0	15.6	17.1	16.8	19.1	18.5	16.3	18.8	12	-72507
12-14 LST	20.4	18.1	19.1	17.1	13.7	10.7	10.4	11.1	10.5	14.3	14.9	15.4	14.7	12	-72507
15-17 LST	18.5	16.8	18.2	16.9	13.2	9.3	9.4	11.0	10.9	14.3	13.9	15.8	14.0	12	-72507
18-20 LST	18.0	16.9	18.7	19.5	17.2	15.5	12.8	14.2	15.3	15.4	14.5	15.0	16.1	12	-72507
21-23 LST	18.2	16.8	19.1	22.0	23.2	18.4	18.8	18.8	21.3	18.5	17.1	16.8	19.1	12	-72507
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.8	2.7	4.4	3.1	7.2	5.7	4.9	3.0	5.5	5.6	3.7	3.3	4.4	12	-72507
03-05 LST	3.5	4.0	4.1	4.4	8.2	7.1	6.4	5.2	5.9	7.1	4.5	2.8	5.3	12	-72507
06-08 LST	4.2	3.8	4.9	3.7	5.7	3.1	3.5	3.8	5.4	6.5	5.0	3.9	4.5	12	-72507
09-11 LST	5.4	4.3	3.1	1.1	2.0	1.3	0.8	1.3	1.0	1.7	2.3	3.7	2.3	12	-72507
12-14 LST	4.5	3.0	3.4	0.6	1.0	0.5	0.0	0.4	0.6	0.6	1.8	2.2	1.6	12	-72507
15-17 LST	4.4	3.7	3.6	1.3	1.2	0.6	0.2	0.4	0.9	1.3	2.5	1.9	1.8	12	-72507
18-20 LST	3.2	4.6	3.7	3.3	3.0	1.1	0.5	0.5	1.3	2.1	2.3	2.9	2.4	12	-72507
21-23 LST	3.6	3.9	4.0	4.4	6.3	3.3	1.6	1.6	3.5	4.2	4.1	2.8	3.6	12	-72507

NEW BEDFORD MUNICIPAL, MASSACHUSETTS

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	19 LST	26.1	23.9	26.0	24.8	26.3	25.8	27.7	27.3	26.3	27.0	26.6	27.2	315.0	12	-72507
	01 LST	26.0	23.7	25.6	24.8	24.4	23.9	24.6	24.1	23.2	25.7	25.9	25.7	298.6	12	-72507
	07 LST	23.7	22.7	24.4	23.3	23.6	23.3	24.1	23.5	22.8	22.2	24.1	25.9	284.6	12	-72507
	13 LST	25.4	23.8	26.2	26.1	27.9	27.8	28.7	28.6	27.8	28.0	26.4	26.7	323.4	12	-72507
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.1	12.8	13.0	10.7	12.4	14.0	15.7	18.6	19.1	18.6	17.3	15.7	182.0	12	-72507
	01 LST	14.7	13.0	13.4	13.5	17.7	18.7	19.7	19.6	18.8	18.2	16.7	16.0	204.0	12	-72507
	07 LST	13.3	13.0	13.0	10.3	12.3	13.9	17.1	16.8	16.1	15.7	15.4	16.6	173.5	12	-72507
	13 LST	8.1	7.1	5.7	5.1	5.0	6.5	8.1	8.3	8.4	8.2	7.1	8.7	86.3	12	-72507
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.8	2.4	2.2	1.9	1.3	0.2	0.5	0.5	0.6	0.8	1.6	1.6	15.4	12	-72507
	01 LST	2.2	1.4	1.8	1.1	0.4	0.2	0.1	0.2	0.2	0.9	1.5	2.0	12.0	12	-72507
	07 LST	1.9	1.5	1.8	1.3	1.1	0.6	0.0	0.3	0.5	1.1	1.2	1.3	12.8	12	-72507
	13 LST	6.0	5.6	6.9	7.4	6.0	4.3	2.5	2.6	3.6	3.9	5.5	5.4	59.7	12	-72507
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.3	7.9	13.8	16.5	17.6	19.1	21.0	22.4	20.3	20.0	16.0	9.9	191.0	12	-72507
	01 LST	4.2	4.5	9.5	17.0	18.5	19.2	20.2	19.4	19.5	17.5	13.2	6.8	169.5	12	-72507
	07 LST	3.3	3.8	7.6	14.5	17.4	17.9	20.8	20.2	18.5	17.0	11.9	6.1	159.0	12	-72507
	13 LST	6.0	7.7	8.2	8.2	8.6	10.1	12.4	14.7	12.4	12.3	10.1	9.0	119.7	12	-72507
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	11.3	10.1	7.7	8.3	8.2	9.1	10.6	12.1	15.1	12.1	12.9	129.2	12	-72507
	01 LST	12.7	12.6	11.9	11.4	12.3	12.5	12.4	13.2	14.3	14.8	12.4	14.2	154.7	12	-72507
	07 LST	10.3	8.6	10.3	8.1	9.3	8.7	9.9	9.5	11.0	11.1	9.0	11.0	116.8	12	-72507
	13 LST	8.8	8.9	7.8	6.8	6.1	6.2	5.6	5.1	9.0	11.4	8.2	9.3	91.2	12	-72507
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.8	22.5	24.0	23.0	23.1	24.8	26.6	25.4	24.8	25.4	24.6	25.1	295.1	12	-72507
	01 LST	24.0	21.5	23.4	22.0	22.9	22.7	23.3	22.1	21.8	23.5	22.7	24.2	274.1	12	-72507
	07 LST	21.5	21.1	23.0	21.3	21.9	21.4	23.2	22.0	20.3	21.2	22.2	24.3	263.6	12	-72507
	13 LST	23.6	21.5	23.5	23.3	26.0	26.2	26.8	26.0	25.3	25.1	23.8	25.4	296.5	12	-72507
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.1	19.9	20.2	18.7	21.5	22.1	24.3	22.7	21.8	22.6	20.6	22.0	256.5	12	-72507
	01 LST	20.1	18.8	19.6	18.7	20.8	20.5	21.6	20.3	19.7	20.2	18.0	20.1	238.2	12	-72507
	07 LST	18.4	17.4	19.7	18.4	20.1	19.8	21.3	20.0	18.7	18.9	19.3	21.3	233.3	12	-72507
	13 LST	20.0	17.5	17.7	17.2	20.3	22.6	22.6	21.2	21.3	21.5	19.4	20.6	241.9	12	-72507
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.8	18.0	18.2	16.9	19.3	19.9	22.6	20.8	20.2	21.2	18.8	19.4	234.1	12	-72507
	01 LST	18.6	17.1	17.6	16.5	18.2	19.1	20.0	19.0	18.5	19.1	16.7	18.9	219.3	12	-72507
	07 LST	17.1	15.3	17.2	15.9	17.2	18.7	20.1	18.0	17.0	17.8	17.8	18.9	211.0	12	-72507
	13 LST	17.2	15.7	16.7	15.8	18.5	20.8	21.3	20.3	20.3	20.2	17.6	18.9	223.3	12	-72507

WESTFIELD/BARNES MUNICIPAL, MASSACHUSETTS

STA NO. 73937 (IN AREA NUMBER 17)

LATITUDE 4209N

LONGITUDE 07242W

ELEVATION(FT) 00270

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
ABS MAX TMP (F)	65	65	86	87	93	102	97	100	101	89	81	64	102	18	-74491
MEAN MAX TMP (F)	34	37	45	59	70	79	83	81	74	64	50	37	59	18	-74491
MEAN MIN TMP (F)	17	19	27	37	47	56	61	59	51	41	32	20	39	18	-74491
ABS MIN TMP (F)	-22	-18	-13	13	27	37	45	36	26	17	8	-15	-22	18	-74491
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	2.9	4.7	2.8	1.1	0.0	0.0	0.0	11.7	12	-74491
MEAN NO DYS TMP = DR LES 32(F)	28.5	24.7	24.0	7.0	1.1	0.0	0.0	0.0	0.0	6.1	16.1	27.0	134.8	12	-74491
MEAN NO DYS TMP = DR LES 0(F)	2.5	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	5.7	12	-74491
MEAN DEW PT TMP (F)	17	20	24	36	45	56	61	60	53	43	32	21	39	12	-74491
MEAN REL HUM (PCT)	71	70	68	67	66	69	70	73	75	72	72	72	70	12	-74491
MEAN PRESS ALT (FT)	192	179	217	226	220	246	240	200	165	147	167	177	195	0	-50
MEAN PRECIP (IN)	3.14	3.40	3.87	4.11	3.84	4.03	3.91	4.29	4.02	3.65	4.16	3.71	46.2	53	-113
MEAN SNOW FALL (IN)	11.9	11.0	12.9	2.1	0.0	0.0	0.0	0.0	0.0	0.0	1.9	8.5	48.3	12	-74491
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.4	6.7	6.7	6.9	6.7	6.8	6.7	7.1	6.4	5.8	6.5	7.1	79.8	53	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.9	2.1	2.3	0.5	0.0	0.0	0.0	0.0	0.0	0.4	1.6	9.8		12	-74491
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.3	4.0	4.3	2.4	2.7	2.3	4.1	4.6	6.4	5.6	3.1	3.7	49.5	12	-74491
MEAN NO DYS TSTMS	0.0	0.1	0.7	1.3	2.7	5.0	5.4	5.0	2.3	1.1	0.2	0.1	23.9	12	-74491
P FREQ WND SPD = DR GTR 17 KTS	9.1	9.5	10.0	8.9	5.6	3.4	1.4	1.9	2.7	3.3	4.8	5.1	5.5	12	-74491
P FREQ WND SPD = DR GTR 28 KTS	0.2	0.3	0.4	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.3	0.1	0.2	12	-74491
P FREQ LES 3000 FT A/D LES 3 MI	41.0	37.5	38.1	36.6	33.1	33.2	33.0	36.8	39.9	37.4	42.2	40.4	37.5	12	-74491
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.0	18.2	15.1	17.7	17.4	18.9	19.3	20.7	21.9	18.7	17.8	17.4	18.5	12	-74491
03-05 LST	20.4	19.2	17.5	20.4	24.6	24.4	28.3	29.9	31.5	26.4	20.4	17.1	23.3	12	-74491
06-08 LST	25.1	21.2	20.8	21.1	23.7	22.6	26.0	31.5	36.4	31.5	24.5	18.0	25.2	12	-74491
09-11 LST	24.4	20.8	17.5	18.0	15.7	12.0	11.8	14.6	17.9	17.1	20.6	22.5	17.7	12	-74491
12-14 LST	18.7	15.4	15.6	13.5	9.9	7.7	6.6	9.7	9.3	9.6	15.1	18.9	12.5	12	-74491
15-17 LST	16.9	15.0	16.1	11.2	9.2	8.1	6.1	7.8	7.1	9.9	13.3	17.3	11.5	12	-74491
18-20 LST	17.9	16.2	16.5	10.7	10.8	7.6	7.5	10.0	10.5	10.4	13.3	16.6	12.3	12	-74491
21-23 LST	17.3	16.2	14.0	12.7	12.9	11.8	11.8	13.3	14.7	12.6	15.1	17.2	14.1	12	-74491
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.2	5.8	3.6	2.6	3.1	3.7	4.7	4.7	5.4	4.9	3.5	4.9	4.5	12	-74491
03-05 LST	8.2	6.9	5.2	5.1	6.8	7.6	10.5	10.8	12.4	10.1	5.7	5.1	7.9	12	-74491
06-08 LST	10.5	8.8	7.5	5.0	3.9	3.8	7.5	9.8	16.1	13.2	8.3	5.6	8.3	12	-74491
09-11 LST	10.3	5.2	4.1	1.4	0.6	0.6	0.4	0.8	1.7	3.7	5.1	5.4	3.3	12	-74491
12-14 LST	6.2	4.3	4.3	1.0	0.3	0.3	0.2	0.4	0.5	1.2	3.0	5.0	2.2	12	-74491
15-17 LST	6.2	5.3	4.5	0.9	0.3	0.1	0.5	0.7	0.6	1.3	2.7	4.8	2.3	12	-74491
18-20 LST	7.1	5.7	3.9	1.3	1.2	0.4	0.4	0.8	0.7	0.4	2.9	4.6	2.5	12	-74491
21-23 LST	7.2	4.6	2.4	1.5	2.1	1.4	1.2	1.3	2.1	1.8	3.1	5.7	2.9	12	-74491

WESTFIELD/BARNES MUNICIPAL, MASSACHUSETTS

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	19 LST	26.7	24.3	26.7	27.2	28.1	28.1	29.3	28.1	27.6	29.0	27.5	26.9	329.8	12	-74491
	01 LST	26.0	23.6	27.6	26.3	26.7	26.6	26.2	26.0	25.1	27.0	26.0	27.0	314.1	12	-74491
	07 LST	24.0	22.5	25.2	25.0	25.1	24.3	23.3	21.4	20.0	22.4	23.5	26.2	282.9	12	-74491
	13 LST	25.9	24.6	27.2	27.8	29.1	28.2	29.6	29.3	28.6	28.6	26.3	26.6	331.8	12	-74491
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.9	13.4	14.1	12.2	14.0	17.7	20.7	20.9	20.4	19.7	17.7	17.6	203.3	12	-74491
	01 LST	16.6	15.8	18.6	18.1	21.5	21.3	23.4	21.9	20.6	20.1	19.1	19.5	236.5	12	-74491
	07 LST	16.0	14.7	15.9	15.8	16.7	17.7	18.7	17.9	15.7	15.9	17.3	18.4	200.7	12	-74491
	13 LST	12.0	11.3	10.0	9.2	11.3	12.9	16.6	15.9	15.2	14.3	11.7	11.8	152.2	12	-74491
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.3	2.0	2.8	3.0	1.3	0.8	0.3	0.3	0.2	1.0	0.9	0.9	16.8	12	-74491
	01 LST	2.0	1.9	1.0	0.9	0.4	0.2	0.1	0.2	0.2	0.3	0.8	1.2	9.2	12	-74491
	07 LST	2.1	1.0	2.1	1.4	0.8	0.5	0.1	0.1	0.2	0.3	1.0	0.8	10.4	12	-74491
	13 LST	4.4	4.3	5.4	7.7	3.3	2.2	1.2	1.2	2.2	2.1	2.6	2.7	36.3	12	-74491
SFC WND 4-10 KTS AND THP 33-89 DEG = AND NO PRECIP.	19 LST	4.2	6.2	12.3	14.0	18.0	17.4	20.7	19.8	18.2	17.4	14.5	8.0	170.7	12	-74491
	01 LST	2.3	3.9	5.7	15.0	15.7	14.0	13.7	12.2	12.4	15.1	12.1	4.8	126.9	12	-74491
	07 LST	2.5	2.2	6.0	12.7	15.1	14.6	14.3	12.5	11.6	12.6	9.5	4.7	118.3	12	-74491
	13 LST	6.2	8.3	12.3	15.1	16.5	14.9	18.1	18.8	17.1	17.9	14.7	8.9	166.8	12	-74491
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.0	9.4	8.2	5.9	5.7	4.8	5.6	8.2	10.2	12.2	9.4	9.9	99.5	12	-74491
	01 LST	10.6	10.2	10.9	9.6	11.1	11.2	12.4	12.2	13.4	13.6	9.7	11.0	135.9	12	-74491
	07 LST	7.8	6.5	8.2	6.5	6.2	7.0	6.8	7.7	7.5	8.6	5.5	6.9	85.5	12	-74491
	13 LST	6.5	7.1	5.6	5.0	4.1	3.4	2.9	3.9	7.3	8.6	5.4	5.9	65.7	12	-74491
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.4	22.6	24.0	25.2	26.3	26.6	27.7	26.7	25.0	26.3	24.5	23.7	303.0	12	-74491
	01 LST	23.2	21.1	24.9	23.1	24.1	23.6	24.5	23.1	22.1	23.1	22.7	24.1	279.6	12	-74491
	07 LST	21.6	20.7	22.7	21.5	21.5	22.1	21.4	19.7	17.6	18.8	20.7	23.7	251.9	12	-74491
	13 LST	23.3	22.5	24.3	24.0	26.0	25.9	27.6	25.9	25.7	25.8	22.9	24.1	298.0	12	-74491
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.4	18.1	19.9	20.2	21.5	22.4	24.3	23.7	21.8	21.7	19.9	19.2	253.1	12	-74491
	01 LST	18.2	17.4	19.1	19.7	21.3	20.7	22.7	21.4	18.9	20.1	17.4	19.5	236.6	12	-74491
	07 LST	16.3	16.8	18.9	17.8	19.4	19.3	19.2	17.7	14.9	16.4	15.8	18.5	211.0	12	-74491
	13 LST	18.1	17.4	16.7	17.0	18.9	19.1	20.1	19.0	19.1	20.2	16.8	18.1	220.5	12	-74491
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.2	16.6	17.3	16.6	17.9	19.9	21.9	21.2	19.6	20.0	17.3	17.2	223.7	12	-74491
	01 LST	16.2	13.7	17.1	16.3	18.2	18.5	21.2	19.6	17.9	19.2	15.2	17.0	212.1	12	-74491
	07 LST	15.0	14.8	16.1	15.0	16.5	17.6	17.1	16.2	13.6	14.7	14.4	16.4	187.4	12	-74491
	13 LST	15.9	15.7	14.7	15.4	16.6	17.3	18.3	17.1	18.4	19.2	14.7	16.4	199.7	12	-74491

BARNSTABLE MUNICIPAL, MASSACHUSETTS

STA NO. 73938 (IN AREA NUMBER 17)

LATITUDE 4140N

LONGITUDE 07016W

ELEVATION(FT) 00052

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
														(YRS)	URS
ABS MAX TMP (F)	65	62	73	81	93	97	98	100	95	83	73	65	100	51	-113
MEAN MAX TMP (F)	38	37	43	52	63	72	78	77	71	61	51	40	57	49	-113
MEAN MIN TMP (F)	24	23	30	38	47	56	63	62	56	46	37	28	43	49	-113
ABS MIN TMP (F)	-8	-12	2	9	25	31	43	39	26	21	11	-9	-12	51	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.3	1.0	1.0	0.3	0.0	0.0	0.0	2.6	9	-113
MEAN NO DYS TMP = DR LES 32(F)	26.0	23.0	22.0	5.0	2.0	0.3	0.0	0.0	0.3	4.0	12.0	23.0	117.6	9	-113
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	12	-73566
MEAN DEW PT TMP (F)	24	24	27	37	46	56	63	62	57	47	38	27	42	12	-73566
MEAN REL HUM (PCT)	75	74	73	74	76	77	78	80	80	79	77	75	77	12	-73566
MEAN PRESS ALT (FT)	-49	-21	16	16	7	27	19	-15	-52	-62	-37	-23	-14	0	-50
MEAN PRECIP (IN)	3.99	3.59	4.30	3.75	3.34	3.01	2.89	3.81	3.35	3.48	3.66	3.81	43.0	66	-113
MEAN SNOW FALL (IN)	8.9	7.5	10.7	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3	7.3	36.2	12	-73566
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.5	7.0	6.9	6.7	6.4	5.6	5.5	6.6	5.4	5.6	5.9	7.2	76.3	66	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.7	1.5	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.6	7.4	12	-73566
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.4	5.2	6.5	7.4	8.6	8.9	9.2	6.2	5.9	5.6	4.7	5.2	80.8	12	-73566
MEAN NO DYS TSTMS	0.1	0.3	0.5	1.4	2.0	2.8	2.8	3.2	1.5	0.8	0.4	0.2	16.4	12	-73566
P FREQ WND SPD = DR GTR 17 KTS	16.3	15.1	16.7	17.1	10.7	8.7	4.5	4.5	5.8	10.8	11.6	13.6	11.1	12	-73566
P FREQ WND SPD = DR GTR 28 KTS	0.9	1.1	1.4	0.7	0.3	0.0	0.0	0.2	0.6	0.3	0.8	0.7	0.6	12	-73566
P FREQ LES 5000 FT A/D LES 5 MI	41.3	39.4	40.4	37.9	37.2	36.8	39.7	42.8	37.1	36.3	38.3	35.1	38.5	12	-73566
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	22.8	21.4	22.2	28.1	30.3	28.5	37.2	33.5	27.8	24.2	23.9	19.7	26.6	12	-73566
03-05 LST	25.9	23.1	23.9	30.3	31.9	33.7	42.3	38.8	29.4	26.8	23.8	20.7	29.2	12	-73566
06-08 LST	27.5	23.8	26.4	28.7	29.9	28.1	32.6	33.3	28.2	25.4	24.6	21.0	27.5	12	-73566
09-11 LST	29.0	24.6	23.9	26.2	24.9	21.6	22.8	24.7	22.5	20.5	20.5	18.4	23.3	12	-73566
12-14 LST	26.1	22.9	25.2	23.6	20.3	17.2	17.2	19.5	17.9	18.0	19.4	17.3	20.4	12	-73566
15-17 LST	22.7	22.1	23.9	23.5	21.1	17.2	18.0	20.3	19.4	20.2	20.2	17.5	20.5	12	-73566
18-20 LST	22.0	20.6	21.9	26.7	25.9	23.5	26.3	25.2	23.5	20.4	18.6	19.0	22.8	12	-73566
21-23 LST	23.0	21.5	22.0	27.5	30.2	26.5	32.0	27.8	24.9	20.7	22.1	19.6	24.8	12	-73566
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.2	10.0	9.7	12.2	16.7	15.3	17.7	12.3	12.0	9.2	7.4	6.6	11.5	12	-73566
03-05 LST	9.4	9.9	10.4	13.5	16.2	18.4	20.1	15.7	13.0	11.1	8.1	6.6	12.7	12	-73566
06-08 LST	10.9	9.4	9.8	10.7	12.8	11.6	11.6	10.4	11.1	10.3	8.4	7.7	10.4	12	-73566
09-11 LST	9.8	7.9	8.1	5.5	5.6	2.1	3.5	3.2	2.7	3.8	5.1	5.7	5.3	12	-73566
12-14 LST	8.8	6.7	7.4	2.7	3.0	1.7	1.3	1.4	1.9	1.3	3.1	6.6	3.8	12	-73566
15-17 LST	8.6	10.0	8.6	4.8	3.8	2.2	2.6	2.1	3.4	3.9	4.7	6.2	5.1	12	-73566
18-20 LST	8.9	9.6	8.7	10.5	11.5	7.5	6.3	5.3	7.0	5.7	5.7	5.9	7.7	12	-73566
21-23 LST	9.9	10.0	9.1	11.0	15.1	12.1	12.0	8.2	10.4	7.1	7.0	7.9	10.0	12	-73566

BARNSTABLE MUNICIPAL, MASSACHUSETTS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POP (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.9	22.7	23.1	22.3	23.3	23.3	22.7	23.5	23.6	25.3	25.1	25.8	287.6	12	-73566
	01 LST	24.6	22.5	24.7	21.8	22.5	21.9	19.6	21.5	21.7	24.4	23.5	25.8	274.5	12	-73566
	07 LST	23.3	22.1	23.8	22.1	22.1	22.6	21.9	21.4	22.1	23.3	23.3	25.0	273.0	12	-73566
	13 LST	23.7	22.5	24.5	24.5	26.1	26.1	26.9	26.9	26.3	26.9	25.6	26.6	306.6	12	-73566
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	12.5	11.5	14.2	12.8	12.9	13.9	14.8	17.5	16.9	15.9	13.3	14.3	170.5	12	-73566
	01 LST	11.5	10.2	13.3	12.3	15.7	15.1	14.6	17.0	16.5	14.1	13.5	12.3	166.1	12	-73566
	07 LST	11.5	11.1	11.0	9.2	11.6	11.8	13.1	12.9	12.8	13.3	12.6	13.2	144.1	12	-73566
	13 LST	7.0	6.7	6.0	5.8	6.1	6.4	8.9	9.6	9.3	9.1	7.5	9.3	91.7	12	-73566
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.1	3.0	2.6	2.4	1.6	0.6	0.6	0.4	0.5	1.7	2.6	2.5	21.6	12	-73566
	01 LST	2.6	2.8	2.4	2.0	1.1	0.5	0.6	0.5	0.4	2.1	2.0	3.2	20.2	12	-73566
	07 LST	3.2	2.9	3.5	4.9	2.5	1.9	0.8	0.5	1.4	2.2	3.2	2.5	29.5	12	-73566
	13 LST	6.8	5.8	7.0	7.8	5.7	4.3	2.9	3.3	3.5	4.4	5.6	5.4	62.5	12	-73566
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NU PRECIP.	19 LST	5.8	7.2	13.4	17.4	19.2	19.3	20.6	21.2	18.7	17.9	15.1	9.5	185.3	12	-73566
	01 LST	5.9	4.8	10.0	16.4	20.5	20.2	21.0	20.9	19.6	17.7	16.0	6.5	179.5	12	-73566
	07 LST	4.6	4.6	10.1	14.5	17.4	17.3	18.8	20.0	19.2	17.2	13.5	6.7	163.9	12	-73566
	13 LST	7.5	8.7	8.6	10.0	10.8	10.6	13.5	14.2	14.4	14.1	12.8	9.9	135.1	12	-73566
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.6	10.2	9.7	7.7	6.2	6.2	6.0	7.6	10.1	14.2	11.0	12.1	112.6	12	-73566
	01 LST	12.4	12.3	12.2	10.7	11.5	11.0	11.8	13.0	13.1	14.3	11.5	13.8	147.6	12	-73566
	07 LST	8.3	7.8	8.9	7.1	8.2	7.6	7.1	8.1	9.6	9.6	7.2	9.9	99.4	12	-73566
	13 LST	7.8	6.6	6.7	6.6	7.2	5.5	6.4	5.8	7.8	9.9	5.9	7.9	84.0	12	-73566
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.7	21.3	22.7	21.5	22.0	22.4	22.2	21.7	22.0	23.5	21.2	24.4	269.6	12	-73566
	01 LST	22.1	21.1	22.8	20.5	21.2	21.0	19.1	20.6	20.7	22.4	21.0	23.6	256.1	12	-73566
	07 LST	20.6	20.0	21.1	20.6	21.1	21.4	20.7	20.1	20.5	21.8	21.4	23.4	252.7	12	-73566
	13 LST	20.8	20.0	21.5	22.3	23.8	23.7	24.9	23.7	23.1	23.8	22.7	24.1	274.4	12	-73566
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.6	18.4	19.1	18.8	18.7	20.2	21.1	20.3	19.8	21.3	19.8	20.6	237.7	12	-73566
	01 LST	18.7	17.6	18.8	17.6	19.0	19.1	18.4	19.4	19.2	19.8	17.4	19.8	224.8	12	-73566
	07 LST	17.2	16.4	17.8	18.1	19.0	19.5	19.2	18.2	18.7	19.2	17.9	19.9	221.1	12	-73566
	13 LST	17.7	15.8	16.4	16.3	20.3	21.2	22.6	20.6	20.3	20.5	18.5	20.7	233.1	12	-73566
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.1	16.8	17.8	17.0	16.8	18.4	19.3	19.1	18.7	20.2	18.5	19.0	219.7	12	-73566
	01 LST	17.2	16.1	17.3	15.2	17.6	18.1	17.1	18.5	17.6	18.7	16.1	18.9	208.4	12	-73566
	07 LST	15.7	14.2	16.2	15.7	16.8	17.6	17.9	16.6	17.3	17.4	15.7	17.5	196.6	12	-73566
	13 LST	16.2	14.8	15.0	16.4	18.4	20.1	21.4	19.1	19.2	19.2	16.7	18.9	215.8	12	-73566

CHATHAM MUNICIPAL, MASSACHUSETTS

STA NO. 73939 (IN AREA NUMBER 17)

LATITUDE 4141N

LONGITUDE -7159W

ELEVATION(FT) 00066

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO,
														(YRS)	UBS
ABS MAX TMP (F)	59	59	65	79	83	97	94	93	89	82	74	65	97	12	-73566
MEAN MAX TMP (F)	38	39	43	54	63	73	79	77	71	52	53	42	58	12	-73566
MEAN MIN TMP (F)	24	25	29	39	47	57	63	62	56	47	38	27	43	12	-73566
ABS MIN TMP (F)	-7	-9	3	19	31	41	50	51	36	29	15	-2	-9	12	-73566
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.5	0.8	0.3	0.0	0.0	0.0	0.0	1.6	12	-73566
MEAN NO DYS TMP = DR LES 32(F)	25.0	22.7	19.3	3.7	0.1	0.0	0.0	0.0	0.0	0.0	8.6	20.8	101.0	12	-73566
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	12	-73566
MEAN DEW PT TMP (F)	24	24	27	37	46	56	63	62	57	47	38	27	42	12	-73566
MEAN REL HUM (PCT)	75	74	73	74	76	77	78	80	80	79	77	75	77	12	-73566
MEAN PRESS ALT (FT)	-34	-5	32	30	20	40	32	-2	-38	-48	-22	-7	0	0	-50
MEAN PRECIP (IN)	3.80	4.02	3.54	3.79	2.38	2.02	2.52	4.13	2.99	2.40	4.06	3.28	38.9	12	-113
MEAN SNOW FALL (IN)	8.9	7.5	10.7	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3	7.3	36.2	12	-73566
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.2	7.5	6.5	6.7	5.4	4.2	5.0	6.9	5.0	4.2	6.4	6.6	71.6	12	-29
MEAN NO DYS SNFL = DR GTR 1.9 IN	1.7	1.5	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.6	7.4	12	-73566
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.4	6.2	6.5	7.4	8.6	8.9	9.2	6.2	5.9	5.6	4.7	5.2	80.8	12	-73566
MEAN NO DYS TSTMS	0.1	0.3	0.5	1.4	2.4	2.8	2.8	3.2	1.5	0.8	0.4	0.2	16.4	12	-73566
P FREQ 4ND SPD = DR GTR 17 KTS	16.3	15.1	16.7	17.1	10.2	6.7	4.5	4.5	5.8	10.8	11.6	13.6	11.1	12	-73566
P FREQ WND SPD = DR GTR 28 KTS	0.9	1.1	1.4	0.7	0.3	0.0	0.0	0.2	0.6	0.3	0.8	0.7	0.6	12	-73566
P FREQ LES 5000 FT A/D LES 5 MI	41.3	39.4	40.4	37.9	37.2	36.8	39.7	42.8	37.1	36.3	38.3	35.1	38.5	12	-73566
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	22.8	21.4	22.2	28.1	30.3	28.5	37.2	33.5	27.8	24.2	23.9	19.7	26.6	12	-73566
03-05 LST	25.9	23.1	23.9	30.3	31.9	33.7	42.3	38.8	29.4	26.8	23.8	20.7	29.2	12	-73566
06-08 LST	27.5	23.8	26.4	28.7	29.9	28.1	32.6	33.3	28.2	25.4	24.6	21.0	27.5	12	-73566
09-11 LST	29.0	24.6	23.9	26.2	24.9	21.6	22.4	24.7	22.5	20.5	20.5	18.4	23.3	12	-73566
12-14 LST	26.1	22.9	25.2	23.6	20.3	17.2	17.2	19.5	17.9	18.0	19.4	17.3	20.4	12	-73566
15-17 LST	22.7	22.1	23.9	23.5	21.1	17.2	18.0	20.3	19.4	20.2	20.2	17.5	20.5	12	-73566
18-20 LST	22.0	20.6	21.9	26.7	25.9	23.5	26.3	25.2	23.5	20.4	18.6	19.0	22.8	12	-73566
21-23 LST	23.0	21.5	22.0	27.5	30.2	26.5	32.0	27.8	24.9	20.7	22.1	19.6	24.8	12	-73566
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.2	10.0	9.7	12.2	16.7	15.3	17.7	12.3	12.0	9.2	7.4	6.6	11.5	12	-73566
03-05 LST	9.4	9.9	10.4	13.5	16.2	18.4	20.1	15.7	13.0	11.1	8.1	6.6	12.7	12	-73566
06-08 LST	10.9	9.4	9.8	10.7	12.8	11.6	11.6	10.4	11.1	10.5	8.4	7.7	10.4	12	-73566
09-11 LST	9.8	7.9	8.1	5.5	5.6	2.1	3.5	3.2	2.7	3.8	5.1	5.7	5.3	12	-73566
12-14 LST	8.8	6.7	7.4	2.7	3.0	1.7	1.3	1.4	1.9	1.5	3.1	6.6	3.8	12	-73566
15-17 LST	8.6	10.0	8.6	4.8	3.8	2.2	2.6	2.1	3.4	3.9	4.7	6.2	5.1	12	-73566
18-20 LST	8.9	9.6	8.7	10.5	11.5	7.5	6.3	5.3	7.0	5.7	5.7	5.9	7.7	12	-73566
21-23 LST	9.9	10.0	9.1	11.0	15.1	12.1	12.0	8.2	10.4	7.1	7.0	7.9	10.0	12	-73566

CHATHAM MUNICIPAL, MASSACHUSETTS

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	19 LST	24.9	22.7	23.1	22.3	23.3	23.3	22.7	23.5	23.6	25.3	25.1	25.8	287.6	12	-73566
	01 LST	24.6	22.5	24.7	21.8	22.5	21.9	19.6	21.5	21.7	24.4	23.5	25.8	274.5	12	-73566
	07 LST	23.3	22.1	23.8	22.1	22.1	22.6	21.9	21.4	22.1	23.3	23.3	25.0	273.0	12	-73566
	13 LST	23.7	22.5	24.5	24.5	26.1	26.1	26.9	26.9	26.3	26.9	25.6	26.6	306.6	12	-73566
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	12.5	11.5	14.2	12.8	12.9	13.9	14.8	17.5	16.9	15.9	13.3	14.3	170.5	12	-73566
	01 LST	11.5	10.2	13.3	12.3	13.7	15.1	14.6	17.0	16.5	14.1	13.5	12.3	166.1	12	-73566
	07 LST	11.5	11.1	11.0	9.2	11.6	11.8	13.1	12.9	12.8	13.3	12.6	13.2	144.1	12	-73566
	13 LST	7.0	6.7	6.0	5.8	6.1	6.4	8.9	9.6	9.3	9.1	7.5	9.3	91.7	12	-73566
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.1	3.0	2.6	2.4	1.6	0.6	0.6	0.4	0.5	1.7	2.6	2.5	21.6	12	-73566
	01 LST	2.6	2.8	2.4	2.0	1.1	0.5	0.6	0.5	0.4	2.1	2.0	3.2	20.2	12	-73566
	07 LST	3.2	2.9	3.5	4.9	2.5	1.9	0.8	0.5	1.4	2.2	3.2	2.5	29.5	12	-73566
	13 LST	6.8	5.8	7.0	7.8	5.7	4.3	2.9	3.3	3.5	4.4	5.6	5.4	62.5	12	-73566
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.8	7.2	13.4	17.4	19.2	19.3	20.6	21.2	18.7	17.9	15.1	9.5	185.3	12	-73566
	01 LST	5.9	4.8	10.0	16.4	20.5	20.2	21.0	20.9	19.6	17.7	16.0	6.5	179.5	12	-73566
	07 LST	4.6	4.6	10.1	14.5	17.4	17.3	18.8	20.0	19.2	17.2	13.5	6.7	163.9	12	-73566
	13 LST	7.5	8.7	8.6	10.0	10.8	10.6	13.5	14.2	14.4	14.1	12.8	9.9	135.1	12	-73566
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.6	10.2	9.7	7.7	6.2	6.2	6.0	7.6	10.1	14.2	11.0	12.1	112.6	12	-73566
	01 LST	12.4	12.3	12.2	10.7	11.5	11.0	11.8	13.0	13.1	14.3	11.5	13.8	147.6	12	-73566
	07 LST	8.3	7.8	8.9	7.1	8.2	7.6	7.1	8.1	9.6	9.6	7.2	9.9	99.4	12	-73566
	13 LST	7.8	6.6	6.7	6.6	7.2	5.5	6.4	5.8	7.8	9.9	5.8	7.9	64.0	12	-73566
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.7	21.3	22.7	21.5	22.0	22.4	22.2	21.7	22.0	23.5	23.2	24.4	269.6	12	-73566
	01 LST	22.1	21.1	22.8	20.5	21.2	21.0	19.1	20.6	20.7	22.4	21.0	23.5	256.1	12	-73566
	07 LST	20.6	20.0	21.1	20.6	21.1	21.4	20.7	20.1	20.5	21.8	21.4	23.4	252.7	12	-73566
	13 LST	20.8	20.0	21.5	22.3	23.8	23.7	24.9	23.7	23.1	23.8	22.7	24.1	274.4	12	-73566
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.6	18.4	19.1	18.8	18.7	20.2	21.1	20.3	19.8	21.3	19.8	20.6	237.7	12	-73566
	01 LST	18.7	17.6	18.8	17.6	19.0	19.1	18.4	19.4	19.2	19.8	17.4	19.8	224.8	12	-73566
	07 LST	17.2	16.4	17.8	18.1	19.0	19.5	19.2	18.2	18.7	19.2	17.9	19.9	221.1	12	-73566
	13 LST	17.7	15.8	16.4	18.3	20.5	21.2	22.6	20.6	20.3	20.5	18.5	20.7	233.1	12	-73566
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.1	16.8	17.8	17.0	18.8	18.4	19.3	19.1	18.7	20.2	18.5	19.0	219.7	12	-73566
	01 LST	17.2	16.1	17.3	15.2	17.6	18.1	17.1	18.5	17.6	18.7	16.1	18.9	208.4	12	-73566
	07 LST	15.7	14.2	16.2	15.7	16.8	17.6	17.9	16.6	17.3	17.4	15.7	17.5	198.6	12	-73566
	13 LST	16.2	14.8	15.0	16.4	18.8	20.1	21.4	19.1	19.2	19.2	16.7	18.9	213.8	12	-73566

EDGARTOWN/KATAMA AIRPARK, MASSACHUSETTS

STA NO. 73940 (IN AREA NUMBER 17)

LATITUDE 4121N

LONGITUDE 07031W

ELEVATION(FT) 00021

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	57	59	70	80	85	91	93	99	91	88	74	62	99	14	-113
MEAN MAX TMP (F)	40	40	45	54	63	72	79	78	73	64	54	43	59	13	-113
MEAN MIN TMP (F)	22	22	28	37	44	53	60	58	53	44	36	24	40	13	-113
ABS MIN TMP (F)	0	-7	-7	12	28	37	46	44	32	24	14	-5	-7	14	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.3	1.0	0.3	0.3	0.0	0.0	0.0	1.9	9	-113
MEAN NO DYS TMP = DR LES 32(F)	28.0	25.0	25.0	6.0	1.0	0.0	0.0	0.0	0.0	3.0	13.0	23.0	126.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	12	-73566
MEAN DEW PT TMP (F)	24	24	27	37	46	56	63	62	57	47	38	27	42	12	-73566
MEAN REL HUM (PCT)	75	74	73	74	76	77	78	80	80	79	77	75	77	12	-73566
MEAN PRESS ALT (FT)	-79	-50	-13	-13	-21	-0	-6	-43	-81	-92	-66	-52	-42	0	-50
MEAN PRECIP (IN)	4.20	4.15	4.33	4.55	3.96	2.56	2.89	5.02	2.98	3.31	4.38	4.16	46.5	14	-113
MEAN SNOW FALL (IN)	8.9	7.5	10.7	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3	7.3	36.2	12	-73566
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.7	7.6	7.0	7.0	6.8	5.0	5.5	7.8	5.0	5.4	6.8	7.7	79.3	14	-29
MEAN NO DYS SNPL = DR GTR 1.5 IN	1.7	1.5	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.6	7.4	12	-73566
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.4	6.2	6.5	7.4	8.6	8.9	9.2	6.2	5.9	5.6	4.7	5.2	80.8	12	-73566
MEAN NO DYS TSTNS	0.1	0.3	0.5	1.4	2.4	2.8	2.8	3.2	1.5	0.8	0.4	0.2	16.4	12	-73566
P FREQ WND SPD = DR GTR 17 KTS	16.3	15.1	16.7	17.1	10.2	6.7	4.5	4.5	5.8	10.8	11.6	13.6	11.1	12	-73566
P FREQ WND SPD = DR GTR 28 KTS	0.9	1.1	1.4	0.7	0.3	0.0	0.0	0.2	0.6	0.3	0.8	0.7	0.6	12	-73566
P FREQ LES 5000 FT A/D LES 5 MI	41.3	39.4	40.4	37.9	37.2	36.8	39.7	42.8	37.1	36.3	38.3	35.1	38.5	12	-73566
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	22.8	21.4	22.2	28.1	30.3	28.5	37.2	33.5	27.8	24.2	23.9	19.7	26.6	12	-73566
03-05 LST	25.9	23.1	23.9	30.3	31.9	33.7	42.3	38.8	29.4	26.8	23.8	20.7	29.2	12	-73566
06-08 LST	27.5	23.8	26.4	28.7	29.9	28.1	32.6	33.3	28.2	25.4	24.6	21.0	27.5	12	-73566
09-11 LST	29.0	24.6	23.9	26.2	24.9	21.6	22.8	24.7	22.5	20.5	20.5	18.4	23.3	12	-73566
12-14 LST	26.1	22.9	25.2	23.6	20.3	17.2	17.2	19.5	17.9	18.0	19.4	17.3	20.4	12	-73566
15-17 LST	22.7	22.1	23.9	23.3	21.1	17.2	18.0	20.3	19.4	20.2	20.2	17.5	20.5	12	-73566
18-20 LST	22.0	20.6	21.9	26.7	25.9	23.5	26.3	25.2	23.5	20.4	18.6	19.0	22.8	12	-73566
21-23 LST	23.0	21.5	22.0	27.5	30.2	26.5	32.0	27.6	24.9	20.7	22.1	19.6	24.8	12	-73566
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	9.2	10.0	9.7	12.2	16.7	15.3	17.7	12.3	12.0	9.2	7.4	6.6	11.5	12	-73566
03-05 LST	9.4	9.9	10.4	13.5	16.2	18.4	20.1	15.7	13.0	11.1	8.1	6.6	12.7	12	-73566
06-08 LST	10.9	9.4	9.8	10.7	12.8	11.6	11.6	10.4	11.1	10.5	8.4	7.7	10.4	12	-73566
09-11 LST	9.8	7.9	8.1	5.3	5.6	2.1	3.5	3.2	2.7	3.8	5.1	5.7	5.3	12	-73566
12-14 LST	8.8	6.7	7.4	2.7	3.0	1.7	1.3	1.4	1.9	1.5	3.1	6.6	3.8	12	-73566
15-17 LST	8.6	10.0	8.6	4.8	3.8	2.2	2.6	2.1	3.4	3.9	4.7	6.2	5.1	12	-73566
18-20 LST	8.9	9.6	8.7	10.5	11.3	7.5	6.3	5.3	7.0	5.7	5.7	5.9	7.7	12	-73566
21-23 LST	9.9	10.0	9.1	11.0	15.1	12.1	12.0	8.2	10.4	7.1	7.0	7.9	10.0	12	-73566

EDGARTOWN/FATAMA AIRPARK, MASSACHUSETTS

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	19 LST	24.9	22.7	25.1	22.3	23.3	23.3	22.7	23.5	23.6	25.3	25.1	25.0	207.6	12	-73566
	01 LST	24.6	22.5	24.7	21.8	22.5	21.9	19.6	21.5	21.7	24.4	23.5	25.0	274.5	12	-73566
	07 LST	23.3	22.1	23.0	22.1	22.1	22.6	21.9	21.4	22.1	23.3	23.3	25.0	273.0	12	-73566
	13 LST	23.7	22.5	24.5	24.5	26.1	26.1	26.9	26.9	26.3	26.9	25.6	26.6	306.6	12	-73566
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	12.5	11.5	14.2	12.8	12.9	13.9	14.8	17.5	16.9	15.9	13.3	14.3	170.5	12	-73566
	01 LST	11.5	10.2	13.3	12.3	15.7	15.1	14.6	17.0	16.5	14.1	13.5	12.3	166.1	12	-73566
	07 LST	11.5	11.1	11.0	9.2	11.6	11.8	13.1	12.9	12.8	13.3	12.6	13.2	144.1	12	-73566
	13 LST	7.0	6.7	6.0	5.8	6.1	6.4	8.9	9.6	9.3	9.1	7.5	9.3	91.7	12	-73566
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.1	3.0	2.6	2.4	1.6	0.6	0.6	0.6	0.5	1.7	2.6	2.5	21.6	12	-73566
	01 LST	2.6	2.8	2.4	2.0	1.1	0.5	0.6	0.5	0.4	2.1	2.0	3.2	20.2	12	-73566
	07 LST	3.2	2.9	3.5	4.9	2.5	1.9	0.8	0.5	1.4	2.2	3.2	2.5	29.5	12	-73566
	13 LST	6.8	5.8	7.0	7.8	5.7	4.3	2.9	3.3	3.5	4.4	5.6	5.4	62.5	12	-73566
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.8	7.2	13.4	17.4	19.2	19.3	20.6	21.2	18.7	17.9	15.1	9.5	185.3	12	-73566
	01 LST	5.9	4.8	17.0	16.4	20.5	20.2	21.0	20.9	19.6	17.7	16.0	6.5	179.5	12	-73566
	07 LST	4.6	4.6	10.1	14.5	17.4	17.3	18.8	20.0	19.2	17.2	13.5	6.7	163.9	12	-73566
	13 LST	7.5	8.7	8.6	10.0	10.8	10.6	13.5	14.2	14.4	14.1	12.8	9.9	135.1	12	-73566
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.6	10.2	9.7	7.7	6.2	6.2	6.0	7.6	10.1	14.2	11.0	12.1	112.6	12	-73566
	01 LST	12.4	12.3	12.2	10.7	11.5	11.0	11.8	13.0	13.1	14.3	11.5	13.8	147.6	12	-73566
	07 LST	8.3	7.8	8.9	7.1	8.2	7.6	7.1	8.1	9.6	9.6	7.2	9.9	99.4	12	-73566
	13 LST	7.8	6.6	6.7	6.6	7.2	5.5	6.4	5.8	7.8	9.9	5.8	7.9	84.0	12	-73566
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.7	21.3	22.7	21.5	22.0	22.4	22.2	21.7	22.0	23.5	23.2	24.4	269.6	12	-73566
	01 LST	22.1	21.1	22.8	20.5	21.2	21.0	19.1	20.6	20.7	22.4	21.0	23.6	256.1	12	-73566
	07 LST	20.6	20.0	21.1	20.6	21.1	21.4	20.7	20.1	20.5	21.8	21.4	23.4	252.7	12	-73566
	13 LST	20.8	20.0	21.5	22.3	23.8	23.7	24.9	23.7	23.1	23.8	22.7	24.1	274.4	12	-73566
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.6	18.4	19.1	18.8	18.7	20.2	21.1	20.3	19.8	21.3	19.8	20.6	237.7	12	-73566
	01 LST	18.7	17.6	18.8	17.6	19.0	19.1	18.4	19.4	19.2	19.8	17.4	19.8	224.8	12	-73566
	07 LST	17.2	16.4	17.8	18.1	19.0	19.5	19.2	18.2	18.7	19.2	17.9	19.9	221.1	12	-73566
	13 LST	17.7	15.8	16.4	18.3	20.5	21.2	22.6	20.6	20.3	20.5	18.5	20.7	233.1	12	-73566
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.1	16.8	17.8	17.0	16.8	18.4	19.3	19.1	18.7	20.2	18.5	19.0	219.7	12	-73566
	01 LST	17.2	16.1	17.3	15.2	17.6	18.1	17.1	18.5	17.6	18.7	16.1	18.9	208.4	12	-73566
	07 LST	15.7	14.2	16.2	15.7	16.8	17.6	17.9	16.6	17.3	17.4	15.7	17.5	198.6	12	-73566
	13 LST	16.2	14.8	15.0	16.4	18.8	20.1	21.4	19.1	19.2	19.2	16.7	18.9	215.8	12	-73566

VINEYARD HAVEN/MARTHA'S VINEYARD, MASSACHUSETTS

STA NO. 73941 (IN AREA NUMBER 17)

LATITUDE 4123N

LONGITUDE 07036W

ELEVATION(FT) 00068

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	59	59	65	79	83	97	94	93	89	82	74	65	97	12	-73566
MEAN MAX TMP (F)	38	39	43	54	63	73	79	77	71	62	53	42	58	12	-73566
MEAN MIN TMP (F)	24	25	29	39	47	57	63	62	56	47	38	27	43	12	-73566
ABS MIN TMP (F)	-7	-9	3	19	31	41	50	51	36	29	15	-2	-9	12	-73566
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.5	0.8	0.3	0.0	0.0	0.0	0.0	1.6	12	-73566
MEAN NO DYS TMP = DR LES 32(F)	25.0	22.7	19.3	3.7	0.1	0.0	0.0	0.0	0.0	0.8	8.6	20.8	101.0	12	-73566
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	12	-73566
MEAN DEW PT TMP (F)	24	24	27	37	46	56	63	62	57	47	38	27	42	12	-73566
MEAN REL HUM (PCT)	75	74	73	74	76	77	78	80	80	79	77	75	77	12	-73566
MEAN PRESS ALT (FT)	-32	-4	33	32	25	46	40	3	-34	-46	-19	-5	3	0	-50
MEAN PRECIP (IN)	4.83	4.21	4.66	4.47	3.43	1.96	3.28	5.35	3.62	3.62	4.57	4.95	48.9	12	-73566
MEAN SNOW FALL (IN)	8.9	7.5	10.7	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3	7.3	36.2	12	-73566
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.6	6.7	9.1	7.8	6.6	4.8	4.7	5.5	4.7	5.5	7.6	8.2	79.8	12	-73566
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.7	1.5	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.6	7.4	12	-73566
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.4	6.2	6.5	7.4	8.6	8.9	9.2	6.2	5.9	5.6	4.7	5.2	80.8	12	-73566
MEAN NO DYS TSTMS	0.1	0.3	0.5	1.4	2.4	2.8	2.8	3.2	1.5	0.8	0.4	0.2	16.4	12	-73566
P FREQ WND SPD = DR GTR 17 KTS	16.3	15.1	16.7	17.1	10.2	6.7	4.5	4.5	5.8	10.8	11.6	13.6	11.1	12	-73566
P FREQ WND SPD = DR GTR 28 KTS	0.9	1.1	1.4	0.7	0.3	0.0	0.0	0.2	0.6	0.3	0.8	0.7	0.6	12	-73566
P FREQ LES 5000 FT A/D LES 5 MI	41.3	39.4	40.4	37.9	37.2	36.8	39.7	42.8	37.1	36.3	38.3	35.1	38.5	12	-73566
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	22.8	21.4	22.2	28.1	30.3	28.5	37.2	33.5	27.8	24.2	23.9	19.7	26.6	12	-73566
03-05 LST	25.9	23.1	23.9	30.3	31.9	33.7	42.0	38.8	29.4	26.8	23.8	20.7	29.2	12	-73566
06-08 LST	27.5	23.8	26.4	28.7	29.9	28.1	32.6	33.3	28.2	25.4	24.6	21.0	27.5	12	-73566
09-11 LST	29.0	24.6	23.9	26.2	24.9	21.6	22.8	24.7	22.5	20.5	20.5	18.4	23.3	12	-73566
12-14 LST	26.1	22.9	23.2	23.6	20.3	17.2	17.2	19.5	17.9	18.0	19.4	17.3	20.4	12	-73566
15-17 LST	22.7	22.1	23.9	23.5	21.1	17.2	18.0	20.3	19.4	20.2	20.2	17.5	20.5	12	-73566
18-20 LST	22.0	20.6	21.9	26.7	25.9	23.5	26.3	25.2	23.5	20.4	18.6	19.0	22.8	12	-73566
21-23 LST	23.0	21.5	22.0	27.5	30.2	26.5	32.0	27.8	24.9	20.7	22.1	19.6	24.8	12	-73566
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	9.2	10.0	9.7	12.2	16.7	15.3	17.7	12.3	12.0	9.2	7.4	6.6	11.5	12	-73566
03-05 LST	9.4	9.9	10.4	13.5	16.2	18.4	20.1	15.7	13.0	11.1	8.1	6.6	12.7	12	-73566
06-08 LST	10.9	9.4	9.8	10.7	12.8	11.6	11.6	10.4	11.1	10.5	8.4	7.7	10.4	12	-73566
09-11 LST	9.8	7.9	8.1	5.5	5.6	2.1	3.5	3.2	2.7	3.8	5.1	5.7	5.3	12	-73566
12-14 LST	8.8	6.7	7.4	2.7	3.0	1.7	1.3	1.4	1.9	1.5	3.1	6.6	3.8	12	-73566
15-17 LST	8.6	10.0	8.6	4.8	3.8	2.2	2.6	2.1	3.4	3.9	4.7	6.2	5.1	12	-73566
18-20 LST	8.9	9.6	8.7	10.5	11.5	7.5	6.3	5.3	7.0	5.7	5.7	5.9	7.7	12	-73566
21-23 LST	9.9	10.0	9.1	11.0	15.1	12.1	12.0	8.2	10.4	7.1	7.0	7.9	10.0	12	-73566

VINEYARD HAVEN/MARTHA'S VINEYARD, MASSACHUSETTS

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	19 LST	24.9	22.7	23.1	22.3	23.3	23.3	22.7	23.5	23.6	25.3	25.1	25.8	287.6	12	-73566
	01 LST	24.6	22.5	24.7	21.8	22.5	21.9	19.6	21.5	21.7	24.4	23.5	25.8	274.5	12	-73566
	07 LST	23.3	22.1	23.8	22.1	22.1	22.6	21.9	21.4	22.1	23.3	23.3	25.0	273.0	12	-73566
	13 LST	23.7	22.5	24.5	24.5	26.1	26.1	26.9	26.9	26.3	26.9	25.6	26.6	206.6	12	-73566
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	12.5	11.5	14.2	12.8	12.9	13.9	14.8	17.5	16.9	15.9	13.3	14.3	170.5	12	-73566
	01 LST	11.5	10.2	13.3	12.3	15.7	15.1	14.6	17.0	16.5	14.1	13.5	12.3	166.1	12	-73566
	07 LST	11.5	11.1	11.0	9.2	11.6	11.8	13.1	12.9	12.8	13.3	12.6	13.4	144.1	12	-73566
	13 LST	7.0	6.7	6.0	5.8	6.1	6.4	8.9	9.6	9.3	9.1	7.5	9.3	91.7	12	-73566
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.1	3.0	2.6	2.4	1.6	0.6	0.6	0.4	0.5	1.7	2.1	2.5	21.6	12	-73566
	01 LST	2.6	2.8	2.4	2.0	1.1	0.5	0.0	0.5	0.4	2.1	2.0	3.2	20.2	12	-73566
	07 LST	3.2	2.9	3.5	4.9	2.5	1.9	0.8	0.5	1.4	2.2	3.2	2.5	29.5	12	-73566
	13 LST	6.8	5.8	7.0	7.8	5.7	4.3	2.9	3.3	3.5	4.4	5.6	5.4	62.5	12	-73566
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.8	7.2	13.4	17.4	19.2	19.3	20.6	21.2	18.7	17.9	15.1	9.5	185.3	12	-73566
	01 LST	5.9	4.8	10.0	16.4	20.5	20.2	21.0	20.9	19.6	17.7	16.0	6.5	179.5	12	-73566
	07 LST	4.6	4.6	10.1	14.5	17.4	17.3	18.8	20.0	19.2	17.2	13.5	6.7	163.9	12	-73566
	13 LST	7.5	8.7	8.6	10.0	10.8	10.6	13.5	14.2	14.4	14.1	12.8	9.7	135.1	12	-73566
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.6	10.2	9.7	7.7	6.2	6.2	6.0	7.6	10.1	14.2	11.0	12.1	112.6	12	-73566
	01 LST	12.4	12.3	12.2	10.7	11.5	11.0	11.8	13.0	13.1	14.3	11.5	13.8	147.6	12	-73566
	07 LST	8.3	7.8	8.9	7.1	8.2	7.6	7.1	8.1	9.6	9.6	7.2	9.9	99.4	12	-73566
	13 LST	7.8	6.6	6.7	6.6	7.2	5.5	6.4	5.8	7.8	9.9	5.8	7.9	84.0	12	-73566
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.7	21.3	22.7	21.5	22.0	22.4	22.2	21.7	22.0	23.5	23.2	24.4	269.6	12	-73566
	01 LST	22.1	21.1	22.8	20.5	21.2	21.0	19.1	20.6	20.7	22.4	21.0	23.6	256.1	12	-73566
	07 LST	20.6	20.0	21.1	20.6	21.1	21.4	20.7	20.1	20.5	21.8	21.4	23.4	252.7	12	-73566
	13 LST	20.8	20.0	21.5	22.3	23.8	23.7	24.9	23.7	23.1	23.8	22.7	24.1	274.4	12	-73566
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.6	18.4	19.1	18.8	18.7	20.2	21.1	20.3	19.8	21.3	19.8	20.6	237.7	12	-73566
	01 LST	10.7	17.6	18.8	17.6	19.0	19.1	18.4	19.4	19.2	19.8	17.4	19.8	224.8	12	-73566
	07 LST	17.2	16.4	17.8	18.1	19.0	19.5	19.2	18.2	18.7	19.2	17.9	19.9	221.1	12	-73566
	13 LST	17.7	15.8	16.4	18.3	20.5	21.2	22.6	20.6	20.3	20.5	18.5	20.7	233.1	12	-73566
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.1	16.8	17.8	17.0	16.8	18.4	19.3	19.1	18.7	20.2	18.5	19.0	219.7	12	-73566
	01 LST	17.2	16.1	17.3	15.2	17.6	18.1	17.1	18.5	17.6	18.7	16.1	18.9	208.4	12	-73566
	07 LST	15.7	14.2	16.2	15.7	16.8	17.6	17.9	16.6	17.3	17.4	15.7	17.5	198.6	12	-73566
	13 LST	16.2	14.8	15.0	16.4	18.8	20.1	21.4	19.1	19.2	19.2	16.7	18.9	215.8	12	-73566

BEVERLY MUNICIPAL, MASSACHUSETTS

STA NO. 73957 (IN AREA NUMBER 17)

LATITUDE 4235N

LONGITUDE 0705W

ELEVATION(FT) 00109

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. UBS
ABS MAX TMP (F)	56	66	68	85	89	94	96	98	98	87	71	60	98	7	-113
MEAN MAX TMP (F)	34	38	43	54	65	73	79	78	71	61	52	40	57	7	-113
MEAN MIN TMP (F)	21	24	29	39	48	57	62	61	55	46	38	26	42	7	-113
ABS MIN TMP (F)	-14	-5	10	16	33	45	51	47	35	29	12	-4	-14	7	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	0.3	0.0	0.0	0.0	6.3	7	-113
MEAN NO DYS TMP = OR LES 32(F)	28.0	22.0	20.0	5.0	0.0	0.0	0.0	0.0	0.0	2.0	8.0	22.0	107.0	7	-113
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	12	-72509
MEAN DEW PT TMP (F)	19	21	24	35	44	54	60	60	54	44	34	22	39	12	-72509
MEAN REL HUM (PCT)	65	65	63	65	65	66	67	70	71	70	67	64	67	12	-72509
MEAN PRESS ALT (FT)	-5	22	62	66	56	78	68	34	-0	-13	5	19	33	0	-50
MEAN PRECIP (IN)	4.57	3.22	3.34	3.36	3.10	2.28	2.87	3.83	2.84	3.39	3.50	3.12	39.4	7	-113
MEAN SNOW FALL (IN)	17.5	9.8	14.1	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	9.4	53.4	5	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	8.1	6.5	6.4	6.4	6.2	4.6	5.4	6.6	4.8	5.5	5.6	6.3	72.4	7	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.8	2.2	2.7	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.1	11.3	5	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	2.2	2.2	1.9	1.8	2.4	1.9	2.0	1.8	2.0	2.8	1.8	1.4	24.1	12	-72509
MEAN NO DYS TSTMS	0.1	0.1	0.3	1.2	2.1	3.3	4.2	3.6	1.7	0.8	0.3	0.1	17.8	12	-72509
P FREQ WND SPD = OR GTR 17 KTS	24.2	23.7	25.2	20.4	13.9	7.9	4.5	4.0	5.8	12.0	18.1	22.0	15.1	12	-72509
P FREQ WND SPD = OR GTR 28 KTS	1.9	1.8	1.8	1.2	0.4	0.0	0.0	0.2	0.5	0.3	1.7	1.0	0.9	12	-72509
P FREQ LES 5000 FT A/O LES 5 MI	37.3	35.8	34.2	31.4	28.3	25.9	22.8	26.7	28.2	33.5	33.8	31.4	30.8	12	-72509
P FREQ LES 1500 FT A/O LES 3 MI															
FOR 00-02 LST	18.2	15.7	16.8	19.5	20.9	17.6	15.0	13.7	15.5	15.2	15.3	15.0	16.5	12	-72509
03-05 LST	19.6	15.8	19.4	23.4	21.8	19.2	19.4	17.4	20.5	19.1	15.9	14.3	18.8	12	-72509
06-08 LST	22.0	24.0	22.5	23.6	22.4	21.1	20.8	21.6	21.9	27.1	19.1	16.8	21.9	12	-72509
09-11 LST	25.9	24.9	20.6	19.5	16.8	14.0	12.3	12.7	15.7	21.9	19.6	17.0	18.4	12	-72509
12-14 LST	20.3	17.9	18.7	15.3	14.5	8.7	7.4	9.2	10.4	15.2	15.0	14.8	14.0	12	-72509
15-17 LST	18.2	16.4	17.7	14.4	14.8	10.7	6.8	9.3	9.4	13.4	13.4	13.3	13.2	12	-72509
18-20 LST	16.5	15.0	17.9	16.6	16.1	11.5	9.2	10.9	11.4	13.2	13.2	12.7	13.7	12	-72509
21-23 LST	17.0	15.9	17.6	17.0	19.6	14.0	11.7	13.3	13.6	15.9	12.9	13.2	15.1	12	-72509
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	2.3	2.9	2.7	2.2	3.8	3.4	2.9	2.6	2.5	2.2	2.9	2.0	2.7	12	-72509
03-05 LST	2.2	2.4	3.5	2.6	6.0	5.1	4.2	3.9	4.4	4.0	3.4	1.4	3.6	12	-72509
06-08 LST	3.1	4.3	4.7	3.6	3.4	3.8	3.2	3.1	3.9	4.7	3.4	2.0	3.6	12	-72509
09-11 LST	4.7	5.2	4.1	1.6	1.6	1.2	1.3	1.1	1.3	2.8	1.8	2.5	2.4	12	-72509
12-14 LST	4.2	4.0	3.9	1.0	1.9	0.6	0.3	0.5	0.6	2.1	1.1	1.6	1.8	12	-72509
15-17 LST	4.0	4.3	2.5	1.1	2.5	0.9	0.8	2.1	0.6	2.0	1.0	1.3	1.9	12	-72509
18-20 LST	2.1	3.5	2.2	2.2	3.5	1.3	1.9	2.4	1.7	2.1	1.4	1.3	2.1	12	-72509
21-23 LST	2.7	3.6	3.4	1.2	3.7	2.1	1.3	2.4	1.7	1.9	2.2	1.5	2.3	12	-72509

BEVERLY MUNICIPAL, MASSACHUSETTS

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	19 LST	26.9	24.3	27.1	25.8	26.9	27.4	28.6	28.1	27.7	27.8	27.3	28.0	325.9	12	-72509
	01 LST	26.7	24.8	27.1	25.1	26.0	25.7	27.1	27.8	26.3	27.6	26.6	27.3	318.1	12	72509
	07 LST	25.1	22.2	24.7	24.1	24.6	24.8	25.3	24.7	24.3	23.5	25.4	26.7	295.4	12	-72509
	13 LST	26.2	24.0	26.2	26.7	27.8	28.1	29.4	28.6	27.4	27.5	26.8	27.2	325.9	12	-72509
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	7.2	7.5	7.4	6.9	7.8	10.8	14.0	14.5	14.1	12.1	9.0	8.0	119.3	12	-72509
	01 LST	7.6	7.5	8.5	9.8	11.4	13.2	16.0	18.1	15.8	14.9	10.2	8.7	141.7	12	-72509
	07 LST	7.2	6.1	7.1	7.5	8.9	12.6	12.6	13.4	12.5	8.6	8.8	8.6	113.9	12	-72509
	13 LST	6.0	5.7	4.0	3.2	4.1	4.2	6.1	5.8	6.4	6.4	6.9	7.1	65.9	12	-72509
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	7.6	6.2	6.2	4.7	4.6	2.7	1.1	0.7	1.1	2.4	4.5	5.8	47.6	12	-72509
	01 LST	5.5	4.7	5.3	3.0	1.7	0.2	0.2	0.4	0.4	2.1	3.4	5.2	32.1	12	-72509
	07 LST	5.2	4.6	6.0	4.6	2.6	2.2	0.6	0.4	1.3	2.6	2.4	4.9	38.4	12	-72509
	13 LST	9.2	8.0	10.2	8.3	7.3	4.1	3.6	2.6	3.7	5.3	7.8	8.1	78.5	12	-72509
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.0	7.3	10.1	11.0	13.6	14.7	18.7	20.0	18.6	15.9	14.1	8.6	158.6	12	-72509
	01 LST	4.8	4.6	9.1	15.7	18.9	18.4	21.4	23.2	20.4	19.5	13.2	7.7	176.9	12	-72509
	07 LST	4.0	5.1	8.5	12.7	16.2	17.4	20.6	20.7	19.8	16.6	12.2	5.7	159.5	12	-72509
	13 LST	5.9	7.2	6.8	7.3	8.0	9.0	10.5	11.5	11.3	11.7	11.6	7.6	108.6	12	-72509
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.4	10.6	10.7	7.7	8.2	7.2	8.6	10.3	11.4	13.1	12.1	11.8	124.1	12	-72509
	01 LST	11.7	11.0	11.6	9.6	10.1	10.5	12.5	12.2	13.6	13.3	11.6	12.6	140.3	12	-72509
	07 LST	9.4	7.8	10.2	8.1	8.4	9.7	9.0	9.8	11.5	10.1	7.7	10.5	112.2	12	-72509
	13 LST	8.6	8.2	7.2	6.5	6.7	6.2	5.2	5.6	9.4	10.4	6.5	8.6	89.1	12	-72509
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.0	22.9	24.5	23.4	25.1	26.3	27.7	26.8	25.9	25.8	24.4	25.4	303.2	12	-72509
	01 LST	24.1	22.0	25.0	22.8	24.0	24.1	25.6	25.8	24.6	25.2	23.6	25.0	291.8	12	-72509
	07 LST	22.6	19.8	23.2	21.8	23.2	22.8	23.7	23.3	22.7	20.6	22.3	24.4	270.4	12	-72509
	13 LST	23.0	21.5	23.6	23.8	25.2	25.8	27.7	27.5	26.1	24.7	23.6	25.3	297.8	12	-72509
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.9	19.9	20.6	20.7	23.4	24.2	25.8	25.1	23.8	22.3	21.7	21.6	270.0	12	-72509
	01 LST	19.4	18.1	21.1	19.7	22.1	22.2	25.1	24.0	22.7	22.	20.2	21.0	257.8	12	-72509
	07 LST	18.6	17.0	20.1	18.9	21.2	20.6	22.8	21.6	21.0	18.4	19.1	20.7	240.0	12	-72509
	13 LST	19.4	17.5	17.4	19.9	21.7	22.6	24.7	24.3	22.6	20.7	20.2	21.6	252.6	12	-72509
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.5	18.2	18.2	17.3	19.7	21.9	24.3	23.5	21.6	20.5	19.9	18.7	243.3	12	-72509
	01 LST	17.7	16.8	17.8	16.7	19.2	19.7	23.2	22.7	20.6	20.5	17.0	18.7	230.6	12	-72509
	07 LST	16.3	15.3	17.8	16.5	18.5	19.4	21.6	19.5	19.7	17.1	17.2	18.6	217.7	12	-72509
	13 LST	18.2	15.5	15.2	16.1	18.2	20.6	22.4	22.2	21.1	19.6	18.1	20.0	227.2	12	-72509

NORWOOD/MEMORIAL, MASSACHUSETTS

STA NO. 73958 (IN AREA NUMBER 17)

LATITUDE 4211N

LONGITUDE 07110W

ELEVATION(FT) 00050

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	59	68	70	87	90	95	96	100	92	87	75	64	100	12	-73560
MEAN MAX TMP (F)	34	38	43	57	67	76	81	79	73	63	51	39	58	12	-73560
MEAN MIN TMP (F)	19	22	28	39	47	56	63	61	55	44	35	23	41	12	-73560
ABS MIN TMP (F)	-12	-10	9	15	32	38	50	48	34	27	15	-3	-12	12	-73560
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	1.7	2.5	2.1	0.9	0.0	0.0	0.0	7.3	12	-73560
MEAN NO DYS TMP = OR LES 32(F)	27.9	24.0	22.2	4.7	0.3	0.0	0.0	0.0	0.0	2.4	12.2	25.9	119.6	12	-73560
MEAN NO DYS TMP = OR LES 0(F)	1.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	3.0	12	-73560
MEAN DEW PT TMP (F)	17	20	25	36	44	55	61	60	54	45	34	23	40	12	-73560
MEAN REL HUM (PCT)	69	68	67	68	66	70	71	72	73	73	74	69	70	12	-73560
MEAN PRESS ALT (FT)	-61	-33	5	9	0	24	15	-20	-56	-69	-49	-35	-22	0	-50
MEAN PRECIP (IN)	4.18	4.01	3.84	5.25	3.73	3.55	3.04	5.44	3.53	3.68	3.21	4.88	50.3	10	-73560
MEAN SNOW FALL (IN)	9.2	6.6	12.1	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.2	6.9	36.9	10	-73560
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.0	7.1	8.2	8.9	7.9	6.2	5.7	6.4	5.2	6.4	7.1	6.4	82.3	10	-73560
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	1.5	1.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	6.3	10	-73560
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	4.4	3.6	3.4	4.2	3.9	4.7	4.8	3.7	4.1	3.3	4.2	4.2	48.5	12	-73560
MEAN NO DYS TSMS	0.0	0.2	0.2	1.0	1.6	4.4	4.2	3.1	2.0	0.6	0.4	0.0	17.7	12	-73560
P FREQ WND SPD = OR GTR 17 KTS	15.3	10.7	16.7	14.7	5.6	2.8	1.2	1.7	2.8	6.5	9.0	8.0	7.9	12	-73560
P FREQ WND SPD = OR GTR 28 KTS	0.7	0.1	0.7	0.4	0.0	0.0	0.0	0.1	0.2	0.0	0.3	0.2	0.2	12	-73560
P FREQ LES 5000 FT A/D LES 3 MI	38.9	35.1	38.0	37.7	32.3	37.6	34.5	32.8	37.0	35.4	37.3	39.1	36.3	12	-73560
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.7	18.6	19.0	26.5	23.1	27.7	22.1	19.2	23.1	20.0	24.3	25.7	22.3	12	-73560
03-05 LST	21.6	21.0	22.7	29.7	27.0	34.2	32.1	26.3	31.0	23.9	22.6	21.3	26.1	13	-73560
06-08 LST	22.7	24.1	26.2	28.8	24.0	29.5	34.2	31.6	31.7	30.3	26.6	22.4	27.7	13	-73560
09-11 LST	22.9	23.2	21.8	21.3	17.3	21.7	21.4	18.1	22.3	20.7	22.7	23.4	21.4	13	-73560
12-14 LST	20.1	19.5	19.8	17.8	14.6	15.0	13.1	13.0	14.6	16.5	19.8	21.1	17.1	13	-73560
15-17 LST	20.2	16.9	18.5	17.6	15.3	13.3	11.6	12.5	13.6	14.4	18.5	20.5	16.1	13	-73560
18-20 LST	16.8	18.5	18.7	20.2	17.6	15.9	14.6	14.7	18.1	15.4	18.7	19.4	17.4	12	-73560
21-23 LST	16.9	18.8	19.2	20.6	20.8	21.6	18.0	17.0	19.5	18.6	19.9	19.2	19.2	12	-73560
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.4	5.3	5.3	8.8	7.8	10.7	6.7	7.5	8.6	6.2	7.3	8.0	7.5	12	-73560
03-05 LST	6.9	7.3	6.6	11.1	10.3	13.4	13.7	8.5	12.8	7.1	7.5	7.4	9.4	13	-73560
06-08 LST	7.0	10.4	8.2	7.7	5.9	7.3	8.7	6.3	11.0	8.7	6.2	7.9	7.9	13	-73560
09-11 LST	6.0	7.7	6.7	2.0	1.4	1.1	1.3	2.0	2.8	2.8	3.9	6.8	3.9	13	-73560
12-14 LST	8.3	6.2	5.4	1.0	1.1	0.6	1.0	1.4	1.9	2.3	2.5	6.3	3.2	13	-73560
15-17 LST	6.9	7.6	5.3	1.1	0.8	0.8	1.1	1.7	1.8	2.4	3.1	5.1	3.1	13	-73560
18-20 LST	6.3	7.3	6.6	3.4	3.7	2.6	1.8	3.5	3.9	3.2	3.6	5.7	4.3	12	-73560
21-23 LST	5.4	5.3	5.0	4.7	7.3	5.9	2.9	6.0	4.2	4.9	5.7	5.3	5.2	12	-73560

NORWOOD/MEMORIAL, MASSACHUSETTS

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	19 LST	26.2	23.6	25.6	24.6	26.0	26.3	26.7	26.3	25.2	27.3	25.3	25.9	309.0	12	-73560
	01 LST	25.4	23.7	23.9	23.1	25.0	22.1	24.6	25.9	24.2	25.2	24.4	24.1	293.6	12	-73560
	07 LST	24.2	21.7	23.8	22.2	24.1	22.1	20.6	21.7	21.2	21.9	23.1	24.6	271.2	13	-73560
	13 LST	25.7	23.0	25.8	25.6	27.5	26.6	27.9	27.7	26.3	26.8	25.4	25.1	313.4	13	-73560
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.9	12.9	14.5	12.2	15.7	19.8	20.3	22.3	20.9	20.5	16.6	15.7	207.3	12	-73560
	01 LST	12.6	11.8	13.3	12.5	18.0	16.4	21.2	22.3	19.7	17.9	15.3	15.0	196.0	12	-73560
	07 LST	14.6	13.1	12.3	10.5	14.8	15.8	16.2	16.8	15.3	16.2	14.3	16.2	176.1	13	-73560
	13 LST	8.3	7.0	7.7	6.2	10.6	13.1	16.2	17.2	13.1	11.6	9.5	9.3	127.8	13	-73560
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.1	2.0	1.9	1.7	0.5	0.1	0.2	0.1	0.6	0.9	1.5	1.6	13.2	12	-73560
	01 LST	3.8	1.3	2.3	1.4	0.7	0.2	0.0	0.2	0.4	1.1	1.0	0.9	13.3	12	-73560
	07 LST	1.4	1.0	2.1	1.8	1.0	0.7	0.1	0.1	0.1	0.8	1.1	1.2	11.4	13	-73560
	13 LST	3.6	4.6	5.1	4.9	2.4	1.5	0.7	0.6	1.1	2.0	3.6	3.1	33.2	13	-73560
SFC WND 4-10 KTS AND THP 33-89 DEG F AND NO PRECIP.	19 LST	5.7	6.9	13.0	17.9	18.8	21.9	21.5	21.8	17.5	17.9	15.3	6.8	185.0	12	-73560
	01 LST	3.2	4.8	9.6	16.3	19.8	20.4	21.4	20.0	19.4	18.9	14.3	7.2	175.3	12	-73560
	07 LST	2.7	3.2	9.5	16.3	19.5	19.5	20.1	19.5	19.3	17.6	13.7	4.6	165.5	13	-73560
	13 LST	6.5	7.1	11.6	12.5	16.1	18.5	20.3	21.2	19.7	17.1	13.4	8.3	172.3	13	-73560
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.8	10.5	10.4	8.4	8.9	7.9	9.1	10.0	10.6	12.7	11.9	13.7	126.9	11	-73560
	01 LST	12.0	13.1	12.8	13.3	12.8	12.8	13.9	13.6	14.1	13.3	12.1	12.5	156.3	10	-73560
	07 LST	10.6	9.3	10.9	9.3	8.7	8.7	8.2	8.9	10.0	9.3	8.3	10.4	112.6	11	-73560
	13 LST	10.1	7.1	8.1	6.7	6.2	5.3	3.7	4.6	7.7	9.9	7.0	9.2	85.6	11	-73560
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.3	22.0	23.9	22.3	24.6	24.8	25.4	25.1	23.6	25.4	23.4	24.1	288.9	12	-73560
	01 LST	23.4	22.3	24.2	21.1	23.4	20.9	23.2	24.7	22.2	23.7	21.0	21.1	271.2	12	-73560
	07 LST	22.4	20.3	22.3	20.5	22.6	20.8	19.7	20.2	18.9	19.9	20.6	22.6	250.8	13	-73560
	13 LST	23.6	21.3	22.9	23.1	25.6	23.6	25.1	24.2	23.6	24.0	21.8	23.4	282.2	13	-73560
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.6	19.4	20.8	19.0	22.2	22.6	23.5	22.9	21.4	22.4	20.5	21.4	257.7	12	-73560
	01 LST	18.8	19.3	20.4	19.2	20.6	18.8	21.8	23.3	20.6	21.3	16.5	17.8	238.4	12	-73560
	07 LST	18.7	17.1	20.2	18.2	20.5	19.5	18.3	18.8	17.4	18.2	16.6	18.9	222.4	13	-73560
	13 LST	21.1	17.6	18.0	18.1	20.3	19.0	19.8	19.5	19.6	20.1	18.8	20.4	232.5	13	-73560
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.7	18.5	19.3	17.3	20.0	19.9	22.2	21.6	20.6	20.6	19.0	19.4	238.1	12	-73560
	01 LST	17.4	18.6	18.9	16.7	18.0	16.8	21.2	21.8	19.1	20.2	15.3	16.2	220.2	12	-73560
	07 LST	17.2	19.6	18.5	16.1	18.4	17.9	16.8	17.5	16.3	16.6	15.2	17.1	203.2	13	-73560
	13 LST	19.5	16.0	16.7	16.5	19.2	18.0	18.4	18.7	18.1	19.1	16.3	18.7	215.2	13	-73560

PLYMOUTH MUNICIPAL, MASSACHUSETTS

STA NO. 73559 (IN AREA NUMBER 17) LATITUDE 4154N LONGITUDE 07043W ELEVATION(FT) 00149

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	68	71	87	91	94	102	102	102	100	87	82	67	102	72	-113
MEAN MAX TMP (F)	38	38	45	55	66	74	79	77	71	62	52	41	56	53	-113
MEAN MIN TMP (F)	22	21	28	37	48	56	62	61	54	44	35	23	41	53	-113
ABS MIN TMP (F)	-8	-14	0	15	27	33	44	41	32	23	10	-14	-14	72	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	3.0	6.0	3.0	1.0	0.0	0.0	0.0	14.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	25.0	23.0	20.0	4.0	0.3	0.0	0.0	0.0	0.3	2.0	10.0	22.0	106.6	10	-113
MEAN NO DYS TMP = OR LES 0(F)	1.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	3.0	12	-73560
MEAN DEW PT TMP (F)	17	20	25	36	44	55	61	60	54	45	34	23	40	12	-73560
MEAN REL HUM (PCT)	69	68	67	68	66	70	71	72	73	73	74	69	70	12	-73560
MEAN PRESS ALT (FT)	42	70	109	110	102	124	116	80	43	31	54	68	79	0	-50
MEAN PRECIP (IN)	4.24	3.90	4.45	4.11	3.39	3.14	3.22	3.96	3.50	3.87	4.19	4.11	46.1	73	-113
MEAN SNOW FALL (IN)	9.2	6.6	12.1	1.9	0.0	0.0	0.0	0.0	0.0	0.2	6.9	36.9	10	-73560	
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.8	7.4	7.0	6.9	6.4	5.8	5.9	6.7	5.6	6.1	6.5	7.6	79.7	73	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN	1.5	1.5	1.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	6.3	10	-73560	
MEAN NO DYS W/O CLR VSBY LES 1/2 MI	4.4	3.6	3.4	4.2	3.9	4.7	4.8	3.7	4.1	3.3	4.2	4.2	48.5	12	-73560
MEAN NO DYS VSTMS	0.0	0.2	0.2	1.0	1.6	4.4	4.2	3.1	2.0	0.6	0.4	0.0	17.7	12	-73560
P FREQ WND SPD = OR GTR 17 KTS	15.3	10.7	16.7	14.7	5.6	2.8	1.2	1.7	2.8	6.3	9.0	8.0	7.9	12	-73560
P FREQ WND SPD = OR GTR 28 KTS	0.7	0.1	0.7	0.4	0.0	0.0	0.0	0.1	0.2	0.0	0.3	0.2	0.2	12	-73560
P FREQ LES 4000 FT A/D LES 5 MI	38.9	35.1	38.0	37.7	32.5	37.6	34.5	32.8	37.0	35.4	37.3	39.1	36.3	12	-73560
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.7	18.6	19.0	26.5	23.1	27.7	22.1	19.2	23.1	20.0	24.3	25.7	22.3	12	-73560
03-05 LST	21.6	21.0	22.7	29.7	27.0	34.2	32.1	26.3	31.0	23.9	22.6	21.3	26.1	13	-73560
06-08 LST	22.7	24.1	26.2	28.8	24.0	29.5	34.2	31.6	31.7	30.3	26.6	22.4	27.7	13	-73560
09-11 LST	22.9	23.2	21.8	21.3	17.3	21.7	21.4	18.1	22.3	20.7	22.7	23.4	21.4	13	-73560
12-14 LST	20.1	19.5	19.8	17.8	14.6	15.0	13.1	13.0	14.6	16.5	19.8	21.1	17.1	13	-73560
15-17 LST	20.2	16.9	18.5	17.6	15.3	13.3	11.6	12.5	13.6	14.4	18.5	20.5	16.1	13	-73560
18-20 LST	16.8	18.5	18.7	20.2	17.6	15.9	14.6	14.7	18.1	15.4	18.7	19.4	17.4	12	-73560
21-23 LST	16.9	18.8	19.2	20.6	20.8	21.6	18.0	17.0	19.5	18.6	19.9	19.2	19.2	12	-73560
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.4	5.3	5.3	8.8	7.8	10.7	6.7	7.5	8.6	6.2	7.3	8.0	7.5	12	-73560
03-05 LST	6.9	7.3	6.6	11.1	10.3	13.4	13.7	8.5	12.8	7.1	7.5	7.4	9.4	13	-73560
06-08 LST	7.0	10.4	8.2	7.7	5.9	7.3	8.7	6.3	11.0	8.7	6.2	7.9	7.9	13	-73560
09-11 LST	8.0	7.7	6.7	2.0	1.4	1.1	1.3	2.0	2.8	2.8	3.9	6.8	3.9	13	-73560
12-14 LST	8.3	6.2	5.4	1.0	1.1	0.6	1.0	1.4	1.9	2.3	2.5	6.3	3.2	13	-73560
15-17 LST	6.9	7.6	5.3	1.1	0.8	0.8	1.1	1.7	1.8	2.4	3.1	3.1	3.1	13	-73560
18-20 LST	6.3	7.3	6.6	3.4	3.7	2.6	1.8	3.5	3.9	3.2	3.6	5.7	4.3	12	-73560
21-23 LST	5.4	5.3	5.0	4.7	7.3	5.9	2.9	6.0	4.2	4.8	5.7	5.3	5.2	12	-73560

PLYMOUTH MUNICIPAL, MASSACHUSETTS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. LBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.2	23.6	23.6	24.6	26.0	26.3	26.7	26.3	25.2	27.3	25.3	25.9	309.0	12	-73560
	01 LST	25.4	23.7	25.9	23.1	25.0	22.1	24.6	25.9	24.2	25.2	24.4	24.1	293.6	12	-73560
	07 LST	24.2	21.7	23.8	22.2	24.1	22.1	20.6	21.7	21.2	21.9	23.1	24.6	271.2	13	-73560
	13 LST	25.7	23.0	25.5	25.6	27.5	26.6	27.9	27.7	26.3	26.8	25.4	25.1	313.4	13	-73560
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.9	12.9	14.5	12.2	15.7	19.8	20.3	22.3	20.9	20.3	16.6	15.7	707.3	12	-73560
	01 LST	12.6	11.8	13.3	12.5	18.0	16.4	21.2	22.3	19.7	17.9	15.3	15.0	196.0	12	-73560
	07 LST	14.6	13.1	12.3	10.5	14.8	15.8	16.2	16.8	15.3	16.2	14.3	16.2	176.1	13	-73560
	13 LST	8.3	7.0	7.7	6.2	10.6	13.1	16.2	15.2	13.1	11.6	9.5	9.3	127.8	13	-73560
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.1	2.0	1.9	1.7	0.5	0.1	0.2	0.1	0.6	0.9	1.5	1.6	13.2	12	-73560
	01 LST	3.8	1.3	2.3	1.4	0.7	.2	0.0	0.2	0.4	1.1	1.0	0.9	13.3	12	-73560
	07 LST	1.4	1.0	2.1	1.8	1.0	0.7	0.1	0.1	0.1	0.8	1.1	1.2	11.4	13	-73560
	13 LST	3.6	4.6	5.1	4.9	2.4	1.5	0.7	0.6	1.1	2.0	3.6	3.1	33.2	13	-73560
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.7	6.9	13.0	17.9	18.8	21.9	21.5	21.8	17.5	17.9	15.3	6.8	185.0	12	-73560
	01 LST	3.2	4.8	9.6	16.3	19.8	20.4	21.4	20.0	19.4	18.9	14.3	7.2	175.3	12	-73560
	07 LST	2.7	3.2	9.5	16.3	19.5	19.5	20.1	19.5	19.3	17.6	13.7	4.6	165.5	13	-73560
	13 LST	6.5	7.1	11.6	12.5	16.1	18.5	20.3	21.2	19.7	17.1	13.4	8.3	172.3	13	-73560
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.8	10.5	10.4	8.4	8.9	7.9	9.1	10.0	10.6	12.7	11.9	13.7	126.9	11	-73560
	01 LST	12.0	13.1	12.8	13.3	12.8	12.8	13.9	13.6	14.1	13.3	12.1	12.5	156.3	10	-73560
	07 LST	10.6	9.3	10.9	9.3	8.7	8.7	8.2	8.9	10.0	9.3	8.3	10.4	112.6	11	-73560
	13 LST	10.1	7.1	8.1	6.7	6.2	5.3	3.7	4.6	7.7	9.9	7.0	9.2	85.6	11	-73560
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.3	22.0	23.9	22.3	24.6	24.8	25.4	25.1	23.6	25.4	23.4	24.1	288.9	12	-73560
	01 LST	23.4	22.3	24.2	21.1	23.4	20.9	23.2	24.7	22.2	23.7	21.0	21.1	271.2	12	-73560
	07 LST	22.4	20.3	22.3	20.5	22.6	20.8	19.7	20.2	18.9	19.9	20.6	22.6	250.8	13	-73560
	13 LST	23.6	21.3	22.9	23.1	25.6	23.6	25.1	24.2	23.6	24.0	21.8	23.4	282.2	13	-73560
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.6	19.4	20.8	19.0	22.2	22.6	23.5	22.9	21.4	22.4	20.5	21.4	257.7	12	-73560
	01 LST	18.8	19.3	20.4	19.2	20.6	18.8	21.8	23.3	20.6	21.3	16.5	17.8	238.4	12	-73560
	07 LST	18.7	17.1	20.2	18.2	20.5	19.5	18.3	18.8	17.4	18.2	16.6	18.9	222.4	13	-73560
	13 LST	21.1	17.6	18.0	18.1	20.5	19.0	19.8	19.5	19.6	20.1	18.8	20.4	232.5	13	-73560
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.7	18.5	19.3	17.3	20.0	19.9	22.2	21.6	20.6	20.6	19.0	19.4	238.1	12	-73560
	01 LST	17.4	18.6	18.9	16.7	18.0	16.8	21.2	21.8	19.1	20.2	15.3	16.2	220.2	12	-73560
	07 LST	17.2	15.6	18.5	16.1	18.4	17.9	16.8	17.5	16.3	16.6	15.2	17.1	203.2	13	-73560
	13 LST	19.5	16.0	16.7	16.5	19.2	18.0	18.4	18.7	18.1	19.1	16.3	18.7	215.2	13	-73560

PROVINCETOWN, MASSACHUSETTS

STA NO. 73960 (IN AREA NUMBER 17)

LATITUDE 4204N

LONGITUDE 07013W

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)	60	60	76	83	90	94	104	96	93	82	77	68	104	65	-113
MEAN MAX TMP (F)	38	37	43	52	63	72	78	77	71	61	51	41	57	59	-113
MEAN MIN TMP (F)	25	23	29	37	46	55	62	61	55	46	37	29	42	59	-113
ABS MIN TMP (F)	0	-3	0	16	26	37	45	42	32	26	14	-6	-6	59	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.3	2.0	0.3	0.3	0.0	0.0	0.0	2.9	8	-113
MEAN NO DYS TMP = DR LES 32(F)	25.0	21.0	17.0	3.0	0.3	0.0	0.0	0.0	0.3	1.0	7.0	19.0	93.6	8	-113
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	12	-72509
MEAN DEW PT TMP (F)	19	21	24	35	44	54	60	60	54	44	34	22	39	12	-72509
MEAN REL HUM (PCT)	65	65	63	65	65	66	67	70	71	70	67	64	67	12	-72509
MEAN PRESS ALT (FT)	-97	-68	-27	-30	-40	-19	-29	-63	-98	-108	-86	-71	-61	0	-50
MEAN PRECIP (IN)	3.89	3.43	3.2	3.93	2.94	2.74	2.69	3.18	3.32	3.43	3.17	3.62	39.7	60	-113
MEAN SNOW FALL (IN)	12.6	10.1	7.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.5	6.6	39.4	25	-72509
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.3	6.8	6.4	6.5	6.0	5.3	5.2	5.8	5.4	5.6	5.2	7.0	72.7	60	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.9	2.0	1.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.4	7.5	12	-72509
MEAN NO DYS W/MCVR VSBY LES 1/2 MI	2.2	2.2	1.9	1.8	2.4	1.9	2.0	1.8	2.0	2.8	1.8	1.3	24.1	12	-72509
MEAN NO DYS TSTMS	0.1	0.1	0.3	1.2	2.1	3.3	4.2	3.6	1.7	0.8	0.3	0.1	17.8	12	-72509
P FREQ WND SPD = DR GTR 17 KTS	24.2	23.7	25.2	20.4	13.9	7.9	4.5	4.0	5.8	12.0	18.1	22.0	15.1	12	-72509
P FREQ WND SPD = DR GTR 20 KTS	1.9	1.8	1.8	1.2	0.4	0.0	0.0	0.2	0.3	0.3	1.7	1.0	0.9	12	-72509
P FREQ LES 5000 FT A/D LES 5 MI	37.3	35.8	34.2	31.4	28.3	25.9	22.8	26.7	25.2	33.3	33.8	31.8	30.8	12	-72509
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.2	15.7	16.8	19.5	20.9	17.6	15.0	13.7	15.5	15.2	15.3	15.0	16.5	12	-72509
03-05 LST	19.6	15.8	19.4	23.4	21.8	19.2	19.4	17.4	20.3	19.1	15.9	14.3	18.8	12	-72509
06-08 LST	22.0	24.0	22.5	23.6	22.4	21.1	20.8	21.6	21.9	27.1	19.1	16.8	21.9	12	-72509
09-11 LST	25.9	24.9	20.6	19.5	16.8	14.0	12.3	12.7	15.7	21.9	19.6	17.0	18.4	12	-72509
12-14 LST	20.3	17.9	18.7	15.3	14.5	8.7	7.4	9.2	10.4	15.2	15.0	14.8	14.0	12	-72509
15-17 LST	18.2	16.4	17.7	14.4	14.8	10.7	6.8	9.3	9.4	13.4	13.4	13.3	13.2	12	-72509
18-20 LST	16.5	15.0	17.9	16.6	16.1	11.5	9.2	10.9	11.4	13.2	13.2	12.7	13.7	12	-72509
21-23 LST	17.0	15.9	17.6	17.0	19.6	14.0	11.7	13.3	13.6	15.9	12.9	13.2	15.1	12	-72509
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.3	2.9	2.7	2.2	3.8	3.4	2.9	2.6	2.5	2.2	2.9	2.0	2.7	12	-72509
03-05 LST	2.2	2.4	3.5	2.6	6.0	5.1	4.2	3.9	4.4	4.0	3.4	1.4	3.6	12	-72509
06-08 LST	3.1	4.3	4.7	3.6	3.4	3.8	3.2	3.1	3.9	4.7	3.4	2.0	3.6	12	-72509
09-11 LST	4.7	5.2	4.1	1.6	1.6	1.2	1.3	1.1	1.3	2.8	1.8	2.3	2.4	12	-72509
12-14 LST	4.2	4.0	3.9	1.0	1.9	0.6	0.3	0.5	0.6	2.1	1.1	1.6	1.8	12	-72509
15-17 LST	4.0	4.3	2.5	1.1	2.3	0.9	0.8	2.1	0.6	2.0	1.0	1.3	1.9	12	-72509
18-20 LST	2.1	3.5	2.2	2.2	3.5	1.3	1.9	2.4	1.7	2.1	1.4	1.3	2.1	12	-72509
21-23 LST	2.7	3.6	3.4	1.2	3.7	2.1	1.3	2.4	1.7	1.9	2.2	1.5	2.3	12	-72509

PROVINCETOWN, MASSACHUSETTS

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	19 LST	26.9	24.3	27.1	25.8	26.9	27.4	28.6	28.1	27.7	27.8	27.3	28.0	325.9	12	-72509
	01 LST	26.7	24.8	27.1	25.1	26.0	25.7	27.1	27.8	26.3	27.6	26.6	27.3	318.1	12	-72509
	07 LST	25.1	22.2	24.7	24.1	24.6	24.8	25.3	24.7	24.3	23.5	23.4	26.7	295.4	12	-72509
	13 LST	26.2	24.0	26.2	26.7	27.8	28.1	29.4	28.6	27.4	27.5	26.8	27.2	325.9	12	-72509
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	7.2	7.5	7.4	8.9	7.8	10.8	14.0	14.5	14.1	12.1	9.0	8.0	119.3	12	-72509
	01 LST	7.6	7.5	8.5	9.8	11.4	13.2	16.0	18.1	15.8	14.9	10.2	8.7	141.7	12	-72509
	07 LST	7.2	6.1	7.1	7.5	8.9	12.6	12.6	13.4	12.5	8.6	8.8	8.6	113.9	12	-72509
	13 LST	6.0	5.7	4.0	3.2	4.1	4.2	6.1	5.8	6.4	6.4	6.9	7.1	65.9	12	-72509
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	7.6	6.2	6.2	4.7	4.6	2.7	1.1	0.7	1.1	2.4	4.5	5.8	47.6	12	-72509
	01 LST	5.5	4.7	5.3	3.0	1.7	0.2	0.2	0.0	0.4	2.1	3.4	5.2	32.1	12	-72509
	07 LST	5.2	4.6	6.0	4.6	2.6	2.2	0.6	0.4	1.3	2.6	3.4	4.9	38.4	12	-72509
	13 LST	9.2	8.0	10.5	8.3	7.3	4.1	3.6	2.6	3.7	5.3	7.8	8.1	78.5	12	-72509
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.0	7.3	10.1	11.0	13.6	14.7	18.7	20.0	18.6	15.9	14.1	8.6	158.6	12	-72509
	01 LST	4.8	4.6	9.1	15.7	18.9	18.4	21.4	23.2	20.4	19.5	13.2	7.7	176.9	12	-72509
	07 LST	4.0	5.1	8.5	12.7	16.2	17.4	20.6	20.7	19.8	16.6	12.2	5.7	159.5	12	-72509
	13 LST	5.9	7.2	6.8	7.3	8.0	9.0	10.5	11.5	11.3	11.7	11.6	7.8	108.6	12	-72509
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.4	10.6	10.7	7.7	8.2	7.2	8.6	10.3	11.4	13.1	12.1	11.8	124.1	12	-72509
	01 LST	11.7	11.0	11.6	9.6	10.1	10.5	12.5	12.2	13.6	13.3	11.6	12.6	140.3	12	-72509
	07 LST	9.4	7.8	10.2	8.1	8.4	9.7	9.0	9.8	11.5	10.1	7.7	10.5	112.2	12	-72509
	13 LST	8.6	8.2	7.2	6.5	6.7	6.2	5.2	5.6	9.4	10.4	6.5	8.6	89.1	12	-72509
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.0	22.9	24.5	23.4	25.1	26.3	27.7	26.8	25.9	25.8	24.4	25.4	303.2	12	-72509
	01 LST	24.1	22.0	25.0	22.8	24.0	24.1	25.6	25.8	24.6	25.2	23.6	25.0	291.8	12	-72509
	07 LST	22.6	19.8	23.2	21.8	23.2	22.8	23.7	23.3	22.7	20.6	22.3	24.4	270.4	12	-72509
	13 LST	23.0	21.5	23.6	23.8	25.2	25.8	27.7	27.5	26.1	24.7	23.6	25.3	297.8	12	-72509
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.9	19.9	20.6	20.7	23.4	24.2	25.8	25.1	23.8	22.3	21.7	21.6	270.0	12	-72509
	01 LST	19.4	18.1	21.1	19.7	22.1	22.2	25.1	24.0	22.7	22.2	20.2	21.0	257.8	12	-72509
	07 LST	18.6	17.0	20.1	18.9	21.2	20.6	22.8	21.6	21.0	18.4	19.1	20.7	240.0	12	-72509
	13 LST	19.4	17.5	17.4	19.9	21.7	22.6	24.7	24.3	22.6	20.7	20.2	21.6	252.6	12	-72509
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.5	18.2	18.2	17.3	19.7	21.9	24.3	23.5	21.6	20.5	19.9	18.7	243.3	12	-72509
	01 LST	17.7	16.8	17.8	16.7	19.2	19.7	23.2	22.7	20.6	20.5	17.0	18.7	230.6	12	-72509
	07 LST	16.3	15.3	17.8	16.5	18.5	19.4	21.6	19.5	19.7	17.1	17.2	18.8	217.7	12	-72509
	13 LST	18.2	15.5	15.2	16.1	18.2	20.6	22.4	22.2	21.1	19.6	18.1	20.0	227.2	12	-72509

FALL RIVER, MASSACHUSETTS

STA NO. 73979 (IN AREA NUMBER 17)

LATITUDE 4145N

LONGITUDE 07107W

ELEVATION(FT) 00192

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	68	65	83	88	94	98	99	100	98	89	77	64	100	75	-113
MEAN MAX TMP (F)	37	37	45	55	66	75	80	78	72	62	51	40	58	71	-113
MEAN MIN TMP (F)	22	21	29	38	48	57	63	62	55	45	36	26	42	71	-113
ABS MIN TMP (F)	-11	-18	2	10	31	38	47	42	33	24	7	-13	-18	75	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	1.0	4.0	2.0	0.3	0.0	0.0	0.0	7.6	10	-113
MEAN NO DYS TMP = OR LES 32(F)	26.0	23.0	21.0	4.0	0.0	0.0	0.0	0.0	0.0	1.0	10.0	22.0	107.0	10	-113
MEAN NO DYS TMP = OR LES 3(F)	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.6	12	-72507
MEAN DEW PT TMP (F)	19	21	24	35	45	55	62	61	55	44	34	23	40	12	-72507
MEAN REL HUM (PCT)	67	66	65	66	68	70	72	75	75	73	70	67	70	12	-72507
MEAN PRESS ALT (FT)	84	112	150	193	146	189	162	125	88	74	97	110	123	0	-50
MEAN PRECIP (IN)	4.04	3.73	4.26	3.98	3.39	3.05	3.19	4.27	3.33	3.47	3.93	4.11	44.8	68	-113
MEAN SNOW FALL (IN)	10.2	10.7	7.3	1.9	0.0	0.0	0.0	0.0	0.0	0.1	1.4	7.1	38.7	70	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.5	7.1	6.9	6.8	6.7	5.7	5.8	7.1	5.4	5.6	6.2	7.6	78.1	68	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.3	2.4	1.5	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.6	8.5	70	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	2.7	2.7	2.2	3.6	2.8	2.6	2.0	2.6	3.2	2.8	1.9	32.0	12	-72507
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	3.0	4.0	5.0	4.0	2.0	1.0	0.0	0.0	21.0	47	-72507
P FREQ WND SPD = OR GTR 17 KTS	10.9	12.4	12.9	12.6	7.9	5.3	3.2	3.1	4.6	6.0	9.4	9.2	8.1	12	-72507
P FREQ WND SPD = OR GTR 28 KTS	0.5	0.4	0.4	0.3	0.1	0.0	0.0	0.1	0.2	0.1	0.6	0.5	0.3	12	-72507
P FREQ LES 3000 FT A/D LES 5 MI	36.1	34.3	35.9	36.2	33.5	31.2	31.9	35.0	34.5	34.6	35.4	31.9	34.2	12	-72507
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.9	18.2	20.4	22.8	24.6	22.2	24.0	24.9	24.6	21.6	18.4	16.7	21.4	12	-72507
03-05 LST	22.9	19.8	21.4	25.9	28.2	25.6	28.1	28.9	25.0	24.4	19.9	16.9	23.9	12	-72507
06-08 LST	24.3	21.8	22.4	25.6	26.4	23.9	23.9	27.2	26.1	27.9	23.1	18.5	24.3	12	-72507
09-11 LST	23.8	22.6	19.8	20.6	19.6	16.0	15.6	17.1	16.8	19.1	18.5	16.3	18.8	12	-72507
12-14 LST	20.4	18.1	19.1	17.1	13.7	10.7	10.4	11.1	10.6	14.3	14.9	15.4	14.7	12	-72507
15-17 LST	18.5	16.8	18.2	16.9	13.2	9.3	9.4	11.0	10.9	14.3	13.9	15.8	14.0	12	-72507
18-20 LST	18.0	16.9	18.7	19.5	17.2	15.5	12.8	14.2	15.3	15.4	14.5	15.0	16.1	12	-72507
21-23 LST	18.2	16.8	19.1	22.0	23.2	18.4	18.8	18.8	21.3	18.5	17.1	16.8	19.1	12	-72507
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.8	2.7	4.4	3.1	7.2	5.7	4.9	3.0	5.5	5.6	3.7	3.3	4.4	12	-72507
03-05 LST	3.5	4.0	4.1	4.4	8.2	7.1	6.4	5.2	5.9	7.1	4.5	2.8	5.3	12	-72507
06-08 LST	4.2	3.8	4.9	3.7	5.7	3.1	3.5	3.8	5.4	6.5	5.0	3.9	4.5	12	-72507
09-11 LST	5.4	4.3	3.1	1.1	2.0	1.3	0.8	1.3	1.0	1.7	2.3	3.7	2.3	12	-72507
12-14 LST	4.5	3.0	3.4	0.6	1.0	0.5	0.0	0.4	0.6	0.8	1.8	2.2	1.6	12	-72507
15-17 LST	4.4	3.7	3.6	1.3	1.2	0.6	0.2	0.4	0.9	1.3	2.5	1.9	1.8	12	-72507
18-20 LST	3.2	4.6	3.7	3.3	3.0	1.1	0.5	0.5	1.3	2.1	2.3	2.9	2.4	12	-72507
21-23 LST	3.6	3.9	4.0	4.4	6.3	3.3	1.6	1.6	3.5	4.2	4.1	2.8	3.6	12	-72507

FALL RIVER, MASSACHUSETTS

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	19 LST	26.1	23.9	26.0	24.8	26.3	25.8	27.7	27.3	26.3	27.0	26.6	27.2	315.0	12	-72507
	01 LST	26.0	23.7	25.6	24.8	24.4	23.9	24.6	24.1	23.2	25.7	25.9	26.7	298.6	12	-72507
	07 LST	23.7	22.7	24.4	23.3	23.6	23.3	24.1	23.5	22.8	23.2	24.1	25.4	284.6	12	-72507
	13 LST	25.4	23.8	26.2	26.1	27.9	27.8	28.7	28.6	27.8	28.0	26.4	26.7	323.4	12	-72507
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.1	12.8	13.0	10.7	12.4	14.0	15.7	18.6	19.1	18.6	17.3	15.7	182.0	12	-72507
	01 LST	14.7	13.0	15.4	15.5	17.7	18.7	19.7	19.6	18.8	18.2	16.7	16.0	204.0	12	-72507
	07 LST	13.3	13.0	13.0	10.3	12.3	13.9	17.1	16.8	16.1	15.7	15.4	16.6	173.5	12	-72507
	13 LST	8.1	7.1	5.7	5.1	5.0	6.5	8.1	8.3	8.4	8.2	7.1	8.7	86.3	12	-72507
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.8	2.4	2.2	1.9	1.3	0.2	0.5	0.5	0.6	0.8	1.6	1.6	15.4	12	-72507
	01 LST	2.2	1.4	1.8	1.1	0.4	0.2	0.1	0.2	0.2	0.9	1.5	2.0	12.0	12	-72507
	07 LST	1.9	1.5	1.8	1.5	1.1	0.6	0.0	0.3	0.5	1.1	1.2	1.3	12.8	12	-72507
	13 LST	6.0	5.6	6.9	7.4	6.0	4.3	2.5	2.6	3.6	3.9	5.5	5.4	59.7	12	-72507
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.3	7.9	13.8	16.5	17.6	19.1	21.0	22.4	20.5	20.0	16.0	9.4	191.0	12	-72507
	01 LST	4.2	4.5	9.5	17.0	18.5	19.2	20.2	19.4	19.5	17.5	13.2	6.8	169.5	12	-72507
	07 LST	3.3	3.8	7.6	14.5	17.4	17.9	20.8	20.2	18.5	17.0	11.9	6.1	159.0	12	-72507
	13 LST	6.0	7.7	8.2	8.2	8.6	10.1	12.4	14.7	12.4	12.3	10.1	9.0	119.7	12	-72507
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	11.3	10.1	7.7	8.3	8.2	9.1	10.6	12.1	15.1	12.1	12.9	129.2	12	-72507
	01 LST	12.7	12.6	11.9	11.4	12.3	12.5	12.4	13.2	14.3	14.8	12.4	14.2	134.7	12	-72507
	07 LST	10.3	8.6	10.3	8.1	9.3	8.7	9.9	9.5	11.0	11.1	9.0	11.0	116.8	12	-72507
	13 LST	8.8	8.9	7.8	6.8	6.1	6.2	5.6	5.1	9.0	11.4	8.2	9.3	91.2	12	-72507
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.8	22.5	24.0	23.0	25.1	24.8	26.6	25.4	24.8	25.4	24.6	25.1	295.1	12	-72507
	01 LST	24.0	21.5	23.4	22.0	22.4	22.7	23.3	22.1	21.8	23.5	22.7	24.2	274.1	12	-72507
	07 LST	21.5	21.1	23.0	21.3	21.9	21.4	23.2	22.0	20.3	21.2	22.2	24.3	263.6	12	-72507
	13 LST	23.6	21.5	23.5	23.3	26.0	26.2	26.8	26.0	25.3	25.1	23.8	25.4	296.5	12	-72507
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.1	19.9	20.2	18.7	21.5	22.1	24.3	22.7	21.8	22.6	20.6	22.0	256.5	12	-72507
	01 LST	20.1	18.8	19.6	18.7	20.6	20.5	21.6	20.3	19.7	20.2	18.0	20.1	238.2	12	-72507
	07 LST	18.4	17.4	19.7	18.4	20.1	19.8	21.3	20.0	18.7	18.9	19.3	21.3	233.3	12	-72507
	13 LST	20.0	17.5	17.7	17.2	20.3	22.6	22.6	21.2	21.3	21.5	19.4	20.6	241.9	12	-72507
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.8	18.0	18.2	16.9	19.3	19.9	22.6	20.8	20.2	21.2	18.8	19.4	234.1	12	-72507
	01 LST	18.6	17.1	17.6	16.5	18.2	19.1	20.0	19.0	18.5	19.1	16.7	18.9	219.3	12	-72507
	07 LST	17.1	15.3	17.2	15.9	17.2	18.7	20.1	18.0	17.0	17.8	17.8	18.9	211.0	12	-72507
	13 LST	17.2	15.7	16.7	15.8	18.5	20.8	21.3	20.3	20.3	20.2	17.6	18.9	223.3	12	-72507

TAUNTON MUNICIPAL, MASSACHUSETTS

STA NO. 73969 (IN AREA NUMBER 17)

LATITUDE 4152N

LONGITUDE 0710W

ELEVATION(FT) 00042

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. UBS
ABS MAX TMP (F)	68	66	66	89	93	99	100	101	98	86	80	65	101	29	-113
MEAN MAX TMP (F)	38	39	46	58	70	78	82	81	74	64	53	41	60	30	-113
MEAN MIN TMP (F)	19	20	27	36	43	54	61	59	51	41	32	22	39	30	-113
ABS MIN TMP (F)	-25	-21	-11	10	24	32	30	34	25	14	2	-22	-25	30	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	4.0	2.0	0.3	0.0	0.0	0.0	8.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	27.0	24.0	22.0	8.0	2.0	0.0	0.0	0.0	1.0	7.0	13.0	25.0	131.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)	1.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	3.0	12	-73560
MEAN DEW PT TMP (F)	17	20	25	36	44	55	61	60	54	45	34	24	40	12	-73560
MEAN REL HUM (PCT)	69	68	67	68	66	70	71	72	73	73	74	69	70	12	-73560
MEAN PRESS ALT (FT)	-65	-38	0	3	-4	18	10	-26	-62	-75	-53	-39	-27	0	-50
MEAN PRECIP (IN)	4.31	3.75	4.03	3.98	3.66	3.07	3.67	4.21	3.54	3.66	4.13	3.81	45.6	85	-113
MEAN SNOW FALL (IN)	9.2	6.6	12.1	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.2	6.9	36.9	10	-73560
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.8	7.2	6.8	6.8	6.5	5.7	6.4	7.0	5.7	5.9	6.5	7.2	79.5	85	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	1.5	1.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	6.3	10	-73560
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.4	3.6	3.4	4.2	3.9	4.7	4.8	3.7	4.1	3.3	4.2	4.2	48.5	12	-73560
MEAN NO DYS TSYMS	0.0	0.2	0.2	1.0	1.6	4.4	4.2	3.1	2.0	0.6	0.4	0.0	17.7	12	-73560
P FREQ WND SPD = DR GTR 17 KTS	15.3	10.7	16.7	14.7	5.6	2.8	1.2	1.7	2.8	6.5	9.0	8.0	7.9	12	-73560
P FREQ WND SPD = DR GTR 28 KTS	0.7	0.1	0.7	0.4	0.0	0.0	0.0	0.1	0.2	0.0	0.3	0.2	0.2	12	-73560
P FREQ LES 5000 FT A/D LES 5 MI	38.9	35.1	38.0	37.7	32.5	37.6	34.5	32.8	37.0	35.4	37.3	39.1	36.3	12	-73560
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.7	18.6	19.0	26.5	23.1	27.7	22.1	19.2	23.1	20.0	24.3	25.7	22.3	12	-73560
03-05 LST	21.6	21.0	22.7	25.7	27.0	34.2	32.1	26.3	31.0	23.9	22.6	21.3	26.1	13	-73560
06-08 LST	22.7	24.1	26.2	28.8	24.0	29.5	34.2	31.6	31.7	30.3	26.6	22.4	27.7	13	-73560
09-11 LST	22.9	23.2	21.8	21.3	17.3	21.7	21.4	18.1	22.3	20.7	22.7	23.4	21.4	13	-73560
12-14 LST	20.1	19.5	19.8	17.8	14.6	15.0	13.1	13.0	14.6	16.5	19.8	21.1	17.1	13	-73560
15-17 LST	20.2	16.9	18.5	17.6	15.3	13.3	11.6	12.5	13.6	14.4	18.5	20.3	16.1	13	-73560
18-20 LST	16.8	18.3	18.7	20.2	17.6	13.9	14.6	14.7	18.1	13.4	18.7	19.4	17.4	12	-73560
21-23 LST	16.9	18.8	19.2	20.6	20.8	21.6	18.0	17.0	19.5	18.6	19.9	19.2	19.2	12	-73560
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.4	5.3	5.3	8.8	7.8	10.7	6.7	7.5	8.6	6.2	7.3	8.0	7.5	12	-73560
03-05 LST	6.9	7.3	6.6	11.1	10.3	13.4	13.7	8.5	12.8	7.1	7.5	7.4	9.4	13	-73560
06-08 LST	7.0	10.4	8.2	7.7	5.9	7.3	8.7	6.3	11.0	8.7	6.2	7.9	7.9	13	-73560
09-11 LST	8.0	7.7	6.7	2.0	1.4	1.1	1.3	2.0	2.8	2.8	3.9	6.8	3.9	13	-73560
12-14 LST	8.3	6.2	5.4	1.0	1.1	0.6	1.0	1.4	1.9	2.3	2.5	6.3	3.2	13	-73560
15-17 LST	6.9	7.6	5.3	1.1	0.8	0.8	1.1	1.7	1.8	2.4	3.1	3.1	3.1	13	-73560
18-20 LST	6.3	7.3	6.6	3.4	3.7	2.6	1.8	3.5	3.9	3.2	3.6	5.7	4.3	12	-73560
21-23 LST	5.4	5.3	5.0	4.7	7.3	5.9	2.9	6.0	4.2	4.9	5.7	5.3	5.2	12	-73560

TAUNTON MUNICIPAL, MASSACHUSETTS

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.2	23.6	25.6	24.6	26.0	26.3	26.7	26.3	25.2	27.3	25.3	25.9	309.0	12	-73560
	01 LST	25.4	23.7	25.9	23.1	25.0	22.1	24.6	25.9	24.2	25.2	24.4	24.1	293.6	12	-73560
	07 LST	24.2	21.7	23.8	22.2	24.1	22.1	20.6	21.7	21.2	21.9	23.1	24.6	271.2	13	-73560
	13 LST	25.7	23.0	25.8	25.6	27.5	26.6	27.9	27.7	26.3	26.4	25.4	25.1	313.4	13	-73560
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.9	12.9	14.5	12.2	13.7	19.8	20.3	22.3	20.9	20.5	16.6	15.7	207.3	12	-73560
	01 LST	12.6	11.8	13.3	12.5	18.0	16.4	21.2	22.3	19.7	17.9	15.3	15.0	196.0	12	-73560
	07 LST	14.6	13.1	12.3	10.5	14.8	15.8	16.2	16.8	15.3	16.2	14.3	16.2	176.1	13	-73560
	13 LST	8.3	7.0	7.7	6.2	10.6	13.1	16.2	15.2	13.1	11.6	9.5	9.3	127.8	13	-73560
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.1	2.0	1.9	1.7	0.9	0.1	0.2	0.1	0.6	0.9	1.5	1.6	13.2	12	-73560
	01 LST	3.8	1.3	2.3	1.4	0.7	0.2	0.0	0.2	0.4	1.1	1.0	0.9	13.3	13	-73560
	07 LST	1.4	1.0	2.1	1.8	1.0	0.7	0.1	0.1	0.1	0.8	1.1	1.2	11.4	13	-73560
	13 LST	3.6	4.6	5.1	4.9	2.4	1.5	0.7	0.6	1.1	2.0	3.6	3.1	33.2	13	-73560
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.7	6.9	13.0	17.9	18.8	21.9	21.5	21.8	17.5	17.4	15.3	6.8	185.0	12	-73560
	01 LST	3.2	4.8	9.6	16.3	19.8	20.4	21.4	20.0	19.4	18.9	14.3	7.2	175.3	12	-73560
	07 LST	2.7	3.2	9.5	16.3	19.5	19.5	20.1	19.5	19.3	17.6	13.7	4.6	165.5	13	-73560
	13 LST	6.5	7.1	11.6	12.5	16.1	18.5	20.3	21.2	19.7	17.1	13.4	8.3	172.3	13	-73560
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.8	10.5	10.4	8.4	8.9	7.9	9.1	10.0	10.6	12.7	11.9	13.7	126.9	11	-73560
	01 LST	13.0	13.1	12.8	13.3	12.8	13.9	13.6	14.1	13.3	12.1	12.5	146.3	10	-73560	
	07 LST	10.6	9.3	10.9	9.3	8.7	8.7	8.2	8.9	10.0	9.3	8.3	10.4	112.6	11	-73560
	13 LST	10.1	7.1	8.1	6.7	6.2	5.3	3.7	4.6	7.7	9.9	7.0	9.2	85.6	11	-73560
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.5	22.0	23.9	22.3	24.6	24.8	25.4	25.1	23.6	25.4	23.4	24.1	288.9	12	-73560
	01 LST	23.4	22.3	24.2	21.1	23.4	20.9	23.2	24.7	22.2	23.7	21.0	21.1	271.2	12	-73560
	07 LST	22.4	20.3	22.3	20.5	22.6	20.8	19.7	20.2	18.9	19.9	20.6	22.6	250.8	13	-73560
	13 LST	23.6	21.3	22.9	23.1	25.6	23.6	25.1	24.2	23.6	24.0	21.8	23.4	282.2	13	-73560
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.6	14.4	20.8	19.0	22.2	22.6	23.5	22.7	21.4	22.4	20.5	21.4	257.7	12	-73560
	01 LST	18.8	19.3	20.4	19.2	20.6	18.8	21.8	23.3	20.6	21.3	16.5	17.8	238.4	12	-73560
	07 LST	18.7	17.1	20.2	18.2	20.5	19.5	18.3	18.8	17.4	18.2	16.6	18.9	222.4	13	-73560
	13 LST	21.1	17.6	18.0	18.1	20.5	19.0	19.8	19.5	19.6	20.1	18.8	20.4	232.5	13	-73560
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.7	18.5	19.5	17.3	20.0	19.9	22.2	21.6	20.6	20.6	19.0	19.4	238.1	12	-73560
	01 LST	17.4	18.6	18.9	16.7	18.0	16.8	21.2	21.8	19.1	20.2	15.3	16.2	220.2	12	-73560
	07 LST	17.2	15.6	18.5	16.1	18.4	17.9	16.8	17.5	16.3	16.6	15.2	17.1	203.2	13	-73560
	13 LST	19.5	16.0	16.7	16.5	19.2	18.0	18.4	18.7	18.1	19.1	16.3	18.7	215.2	13	-73560

BEDFORD/HANSCOM AFB, MASSACHUSETTS

STA NO. 74490 (IN AREA NUMBER 17)

LATITUDE 4228N

LONGITUDE 071 7W

ELEVATION(FT) 00133

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	70	68	71	86	92	99	100	101	101	87	84	69	101	12	4383
MEAN MAX TMP (F)	36	38	43	57	69	78	83	81	74	63	52	39	59	12	4383
MEAN MIN TMP (F)	18	20	27	37	46	55	61	59	51	41	33	22	39	12	4383
ABS MIN TMP (F)	-20	-9	-3	14	29	38	47	42	28	22	10	-7	-20	12	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.4	2.9	5.5	2.7	1.1	0.0	0.0	0.0	12.6	12	4383
MEAN NO DYS TMP = DR LES 32(F)	28.1	24.8	23.6	7.1	0.4	0.0	0.0	0.0	0.4	5.6	14.9	26.5	131.4	12	4383
MEAN NO DYS TMP = DR LES 0(F)	1.9	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	4.7	12	4383
MEAN DEW PT TMP (F)	19	20	24	35	45	55	61	60	54	43	33	22	39	17	104763
MEAN REL HUM (PCT)	72	70	68	67	67	70	71	74	76	75	72	71	71	12	104761
MEAN PRESS ALT (FT)	18	46	86	91	81	105	96	60	25	11	29	43	56	0	-50
MEAN PRECIP (IN)	4.30	3.58	4.72	4.36	3.50	2.40	3.34	4.48	3.82	3.83	4.80	4.09	47.2	12	4381
MEAN SNOW FALL (IN)	15.3	12.5	13.7	3.1	0.0	0.0	0.0	0.0	0.0	0.2	0.8	10.9	56.5	12	4383
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.9	6.9	8.0	8.3	7.1	5.3	5.6	6.1	5.1	6.1	6.5	6.6	79.5	12	4381
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.7	1.9	2.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.8	9.8	12	4383
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	3.6	3.9	4.0	2.3	3.1	3.1	2.4	3.3	3.8	4.3	3.4	2.7	39.9	17	4381
MEAN NO DYS TSTMS	0.0	0.1	0.4	1.1	2.0	3.8	4.9	3.9	1.7	0.7	0.2	0.1	18.9	17	4383
P FREQ WND SPD = DR GTR 17 KTS	10.3	11.0	11.7	7.6	4.6	2.7	1.6	1.2	2.4	5.1	6.8	7.9	6.1	12	105093
P FREQ WND SPD = DR GTR 28 KTS	0.8	0.6	0.8	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.5	0.2	0.3	12	105093
P FREQ LES 5000 FT A/D LES 5 MI	36.0	36.5	38.5	36.5	32.4	30.3	27.5	31.7	32.5	36.2	35.9	31.7	33.8	12	105126
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.2	21.2	19.6	22.4	21.4	20.6	16.3	19.4	22.0	21.3	19.3	17.7	20.1	12	13144
03-05 LST	19.7	21.2	21.1	20.9	26.9	23.3	23.6	23.6	26.7	23.3	19.8	16.4	22.7	12	13141
06-08 LST	22.8	21.4	23.8	27.4	24.9	20.7	21.1	23.8	26.3	28.1	22.0	15.9	23.2	12	13143
09-11 LST	22.7	21.6	21.0	21.2	18.7	16.4	12.2	14.6	17.0	21.7	20.0	16.4	18.4	12	13141
12-14 LST	20.3	20.1	19.3	16.8	13.8	11.3	8.2	10.8	10.3	16.1	17.1	15.5	15.0	12	13138
15-17 LST	20.1	18.3	19.0	15.3	13.4	11.5	7.5	10.5	8.7	15.6	16.7	15.8	14.4	12	13143
18-20 LST	17.5	17.6	19.5	16.9	16.5	13.0	10.4	11.6	11.1	16.8	14.7	14.4	15.0	12	13145
21-23 LST	16.7	19.2	18.6	17.9	18.7	15.8	11.7	15.1	14.5	19.1	16.3	14.9	16.7	12	13146
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.4	6.7	6.2	4.5	6.7	7.3	5.0	4.7	7.6	8.2	7.0	5.0	6.4	12	13144
03-05 LST	6.5	7.2	8.3	7.1	9.2	9.7	8.3	8.3	11.8	9.6	6.0	3.7	8.0	17	13141
06-08 LST	7.0	7.5	8.5	5.7	4.6	5.3	4.2	6.6	8.7	9.4	6.4	5.0	6.6	12	13143
09-11 LST	7.3	7.2	6.0	2.6	1.9	1.1	1.1	1.5	2.0	3.7	3.0	4.2	3.5	12	13141
12-14 LST	7.2	6.2	4.9	1.2	1.5	0.4	0.9	1.5	1.2	1.2	2.8	3.6	2.7	12	13138
15-17 LST	7.1	5.9	4.0	1.0	1.3	0.5	0.3	1.9	1.4	0.9	3.2	4.7	2.7	12	13143
18-20 LST	5.4	7.3	5.3	2.9	3.4	0.6	0.4	2.5	1.6	2.2	4.4	3.1	3.3	12	13145
21-23 LST	5.7	7.7	5.5	2.6	4.3	2.5	2.2	3.0	3.0	4.7	5.2	3.8	4.2	12	13146

BEDFORD/HANSCOM AFB, MASSACHUSETTS

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	19 LST	26.1	23.7	26.1	26.0	26.9	27.1	28.5	27.7	26.9	26.3	26.4	27.3	319.4	12	4382
	01 LST	25.4	23.1	26.2	24.2	24.9	24.2	26.7	25.7	24.0	25.4	24.6	26.6	301.0	12	4382
	07 LST	24.1	22.2	24.1	23.3	24.3	24.6	25.1	23.8	22.4	22.9	23.6	26.3	286.9	12	4382
	13 LST	25.0	23.1	26.3	26.3	28.0	27.6	28.7	28.2	27.9	27.2	26.3	26.7	321.3	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.6	14.8	16.6	16.1	19.5	21.0	24.0	23.5	22.4	20.6	19.7	18.9	234.7	12	4382
	01 LST	17.0	15.8	18.3	19.3	21.3	21.4	24.1	23.7	21.7	20.4	19.1	18.0	240.1	12	4381
	07 LST	16.1	16.1	15.2	13.9	17.1	19.5	21.6	20.6	18.8	17.2	18.5	18.7	213.3	12	4382
	13 LST	11.9	10.4	9.6	8.6	13.1	14.9	16.9	17.7	16.0	13.3	12.8	12.1	157.3	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.9	2.5	2.4	1.8	0.9	0.7	0.4	0.1	0.3	0.7	0.9	1.7	14.3	12	4088
	01 LST	2.3	1.7	2.0	0.4	0.4	0.2	0.0	0.1	0.2	0.8	0.7	1.7	10.5	12	4056
	07 LST	1.9	1.6	2.2	1.1	1.0	0.6	0.1	0.2	0.2	0.8	1.1	0.9	11.7	12	4045
	13 LST	5.1	5.3	6.3	4.4	3.6	2.0	1.1	0.8	1.6	3.6	4.5	5.3	43.6	12	4095
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.1	4.2	10.1	16.1	16.4	14.0	15.2	14.1	12.9	14.0	11.3	6.0	138.4	12	4088
	01 LST	2.4	3.4	5.7	11.5	11.0	9.4	8.6	8.7	8.6	10.4	8.0	4.2	91.9	12	4056
	07 LST	2.0	2.2	5.6	13.5	13.6	13.2	12.4	12.5	11.8	10.7	9.2	4.2	111.1	12	4045
	13 LST	5.7	8.5	12.4	13.7	15.0	15.7	14.0	16.6	17.0	15.6	13.2	9.0	156.4	12	4095
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.3	10.6	9.5	6.9	6.7	5.5	6.3	8.2	10.7	12.7	11.6	12.2	112.2	12	4382
	01 LST	12.8	11.6	11.7	10.2	10.9	11.4	13.1	13.1	13.9	14.9	12.6	12.7	148.9	12	4382
	07 LST	8.2	7.5	9.0	6.3	7.5	8.3	7.7	8.6	9.8	9.3	7.1	9.4	98.7	12	4382
	13 LST	7.8	6.4	6.8	5.3	4.7	3.6	2.5	3.8	7.5	8.8	5.7	6.7	69.6	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.9	22.2	23.9	23.7	25.1	26.1	27.4	26.6	25.1	24.8	24.0	25.0	298.8	12	4382
	01 LST	23.6	20.9	23.7	22.1	23.8	23.3	25.6	24.1	22.8	23.7	23.2	23.6	280.4	12	4382
	07 LST	21.7	21.0	22.2	20.6	22.8	23.2	24.1	22.5	21.4	20.8	22.3	24.6	267.2	12	4382
	13 LST	22.7	21.3	23.4	23.0	25.3	25.2	27.0	26.3	25.7	24.6	23.6	25.0	293.3	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.9	19.3	19.5	19.3	21.4	23.8	24.7	24.0	22.1	21.6	20.7	21.8	259.1	12	4382
	01 LST	19.7	17.9	19.2	18.5	20.9	21.4	24.8	22.8	20.1	20.5	19.1	20.2	245.1	12	4382
	07 LST	17.9	18.2	19.2	18.0	20.3	21.0	23.1	21.1	19.7	18.3	18.6	20.7	236.1	12	4382
	13 LST	19.2	16.6	15.4	16.0	18.3	18.8	20.8	20.3	20.7	20.4	18.8	20.3	225.6	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.7	18.2	18.5	17.0	18.4	21.7	23.2	22.5	20.4	20.3	18.6	19.8	238.3	12	4382
	01 LST	18.0	16.4	17.8	16.3	18.7	19.6	22.9	21.1	18.8	20.0	17.3	18.7	225.6	12	4382
	07 LST	16.3	15.9	16.8	15.6	17.7	19.1	21.1	19.0	18.4	16.4	16.7	19.2	212.2	12	4382
	13 LST	17.4	15.1	14.1	14.4	16.6	17.6	19.3	18.4	19.0	19.5	16.8	18.4	206.6	12	4382

CHICOPEE FALLS/WESTOVER AFB, MASSACHUSETTS

STA NO. 7449: (IN AREA NUMBER 17)

LATITUDE 4211N

LONGITUDE 07231W

ELEVATION(FT) 00245

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
														(YRS)	UBS
ABS MAX TMP (F)	65	65	86	87	93	102	97	100	101	89	81	64	102	18	-613
MEAN MAX TMP (F)	34	37	45	59	70	79	83	81	74	64	50	37	59	18	-113
MEAN MIN TMP (F)	17	19	27	37	47	56	61	59	51	41	32	20	39	18	-113
ABS MIN TMP (F)	-22	-18	-13	13	29	37	45	36	26	17	8	-19	-22	18	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	2.9	4.7	2.8	1.1	0.0	0.0	0.0	11.7	12	4383
MEAN NO DYS TMP = OR LES 32(F)	28.5	24.7	24.0	7.0	1.1	0.0	0.0	0.0	0.3	6.1	16.1	27.0	134.8	12	4383
MEAN NO DYS TMP = OR LES 0(F)	2.5	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	5.7	12	4383
MEAN DEW PT TMP (F)	17	20	24	36	43	56	61	60	53	43	32	21	39	12	104746
MEAN REL HUM (PCT)	71	70	68	67	66	69	70	73	75	72	72	72	70	12	104745
MEAN PRESS ALT (FT)	127	154	193	202	195	221	214	175	139	122	142	153	170	0	-50
MEAN PRECIP (IN)	3.42	3.28	3.56	4.15	4.01	3.94	3.79	4.16	3.57	3.22	4.42	3.77	45.3	18	-113
MEAN SNOW FALL (IN)	11.9	11.0	12.9	2.1	0.0	0.0	0.0	0.0	0.0	0.0	1.9	8.5	48.3	12	4383
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.7	6.6	6.5	6.9	6.8	6.7	6.6	7.0	5.7	5.3	6.8	7.2	78.8	18	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.9	2.1	2.3	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.6	9.8	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.3	4.0	4.3	2.4	2.7	2.3	4.1	4.6	6.4	5.6	3.1	3.7	49.5	12	4382
MEAN NO DYS TSTMS	0.0	0.1	0.7	1.3	2.7	5.0	5.4	5.0	2.3	1.1	0.2	0.1	23.9	12	4383
P FREQ WND SPD = OR GTR 17 KTS	9.1	9.5	10.0	8.9	5.6	3.4	1.4	1.9	2.7	3.3	4.8	5.1	5.5	12	105091
P FREQ WND SPD = OR GTR 28 KTS	0.2	0.3	0.4	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.3	0.1	0.2	12	105091
P FREQ LES 5000 FT A/D LES 5 MI	41.0	37.5	38.1	36.6	33.1	33.2	33.0	36.8	39.9	37.6	42.2	40.4	37.5	12	105098
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	19.0	18.2	15.1	17.7	17.4	18.9	19.3	20.7	21.9	18.7	17.8	17.4	18.5	12	13133
03-05 LST	20.4	19.2	17.5	20.4	24.6	24.4	28.3	29.9	31.5	26.4	20.4	17.1	23.3	12	13141
06-08 LST	25.1	21.2	20.8	21.1	23.7	22.6	26.0	31.5	36.4	31.5	24.5	18.0	25.2	12	13142
09-11 LST	24.4	20.8	17.5	18.0	15.7	12.0	11.8	14.6	17.9	17.1	20.6	22.5	17.7	12	13133
12-14 LST	18.7	15.4	15.6	13.5	9.9	7.7	6.6	9.7	9.3	9.6	15.1	18.9	12.5	12	13133
15-17 LST	16.9	15.0	16.1	11.2	9.2	8.1	6.1	7.8	7.1	9.9	13.3	17.3	11.5	12	13137
18-20 LST	17.9	16.2	16.5	10.7	10.8	7.6	7.5	10.0	10.5	10.4	13.3	16.6	12.3	12	13141
21-23 LST	17.3	16.2	14.0	12.7	12.9	11.8	11.8	13.3	14.7	12.6	15.1	17.2	14.1	12	13136
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	7.2	5.8	3.6	2.6	3.1	3.7	4.7	4.7	5.4	4.9	3.5	4.9	4.5	12	13133
03-05 LST	8.2	6.9	5.2	5.1	6.8	7.6	10.5	10.8	12.4	10.1	5.7	5.1	7.9	12	13141
06-08 LST	10.5	8.8	7.5	5.0	3.9	3.8	7.5	9.8	16.1	13.2	8.3	5.6	8.3	12	13142
09-11 LST	10.3	5.2	4.1	1.4	0.6	0.6	0.4	0.8	1.7	2.7	5.1	5.4	3.3	12	13133
12-14 LST	6.2	4.5	4.3	1.0	0.3	0.3	0.2	0.4	0.5	1.2	3.0	5.0	2.2	12	13133
15-17 LST	6.2	5.3	4.5	0.9	0.3	0.1	0.5	0.7	0.6	1.3	2.7	4.8	2.3	12	13137
18-20 LST	7.1	5.7	3.9	1.3	1.2	0.4	0.4	0.8	0.7	0.4	2.9	4.6	2.5	12	13141
21-23 LST	7.2	4.6	2.4	1.5	2.1	1.4	1.2	1.3	2.1	1.8	3.1	5.7	2.9	12	13136

CHICOPEE FALLS/WESTOVER AFB, MASSACHUSETTS

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	19 LST	26.7	24.5	26.7	27.2	28.2	28.1	29.3	28.1	27.6	29.0	27.5	26.9	329.8	12	4382
	01 LST	26.0	23.6	27.6	26.3	26.7	26.6	26.2	26.0	25.1	27.0	26.0	27.0	314.1	12	4382
	07 LST	24.0	22.5	25.2	25.0	25.1	24.3	23.3	21.4	20.0	22.4	23.5	26.2	282.9	12	4382
	13 LST	25.9	24.6	27.2	27.8	29.1	28.3	29.6	29.3	28.6	28.6	26.3	26.6	331.8	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.9	13.4	14.1	12.2	14.0	17.7	20.7	20.9	20.4	19.7	17.7	17.6	203.3	12	4382
	01 LST	16.6	15.8	18.6	18.1	21.5	21.3	23.4	2.9	20.6	20.1	19.1	19.5	236.5	12	4382
	07 LST	16.0	14.7	15.9	15.8	16.7	17.7	18.7	17.9	15.7	15.9	17.3	18.4	200.7	12	4382
	13 LST	12.0	11.3	10.0	9.2	11.3	12.9	16.6	15.9	15.2	14.3	11.7	11.8	152.2	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.3	2.0	2.8	3.0	1.3	0.8	0.3	0.3	0.2	1.0	0.9	0.9	16.8	12	4147
	01 LST	2.0	1.9	1.0	0.9	0.4	0.2	0.1	0.2	0.2	0.3	0.8	1.2	9.2	12	4106
	07 LST	2.1	1.0	2.1	1.4	0.8	0.5	0.1	0.1	0.2	0.3	1.0	0.8	10.4	12	4113
	13 LST	4.4	4.3	5.4	4.7	3.3	2.2	1.2	1.2	2.2	2.1	2.6	2.7	36.3	12	4137
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.2	6.2	12.3	14.0	18.0	17.4	20.7	19.8	18.2	17.4	14.5	8.0	170.7	12	4147
	01 LST	2.3	3.9	5.7	15.0	15.7	14.0	13.7	12.2	12.4	15.1	12.1	4.8	126.9	12	4106
	07 LST	2.5	2.2	6.0	12.7	15.1	14.6	14.3	12.5	11.6	12.6	9.5	4.7	118.3	12	4113
	13 LST	6.2	8.3	12.3	13.1	16.5	14.9	18.1	18.8	17.1	17.9	14.7	8.9	166.8	12	4137
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.0	9.4	8.2	5.9	5.7	4.8	5.6	8.2	10.2	12.2	9.4	9.9	99.5	12	4382
	01 LST	10.6	10.2	10.9	9.6	11.1	11.2	12.4	12.2	13.4	13.6	9.7	11.0	135.9	12	4382
	07 LST	7.8	6.5	8.2	6.5	6.2	7.0	6.8	7.7	7.5	8.6	5.8	6.9	85.5	12	4382
	13 LST	6.5	7.1	5.6	5.0	4.1	3.4	2.9	3.9	7.3	8.6	5.4	5.9	65.7	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.4	22.6	24.0	25.2	26.3	26.6	27.7	26.7	25.0	26.3	24.5	23.7	303.0	12	4382
	01 LST	23.2	21.1	24.9	23.1	24.1	23.6	24.5	23.1	22.1	23.1	22.7	24.1	279.6	12	4382
	07 LST	21.6	20.7	22.7	21.5	21.5	22.1	21.4	19.7	17.6	18.8	20.7	23.6	251.9	12	4382
	13 LST	23.3	22.5	24.3	24.0	26.0	25.9	27.6	25.9	25.7	25.8	21.9	24.1	298.0	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.4	18.1	19.9	20.2	21.5	22.4	24.3	23.7	21.8	21.7	19.9	19.2	253.1	12	4382
	01 LST	18.2	17.4	19.1	19.7	21.3	20.7	22.7	21.4	18.9	20.1	17.6	19.5	236.6	12	4382
	07 LST	16.3	16.8	18.9	17.8	19.4	19.3	19.2	17.7	14.9	16.4	15.8	18.5	211.0	12	4382
	13 LST	18.1	17.4	16.7	17.0	18.9	19.1	20.1	19.0	19.1	20.2	16.8	18.1	220.5	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.2	16.6	17.3	16.6	17.9	19.9	21.9	21.2	19.6	20.0	17.3	17.2	223.7	12	4382
	01 LST	16.2	15.7	17.1	16.3	18.2	18.5	21.2	19.6	17.9	19.2	15.2	17.0	212.1	12	4382
	07 LST	15.0	14.8	16.1	15.0	16.5	17.6	17.1	16.2	13.6	14.7	14.4	16.4	187.4	12	4382
	13 LST	15.9	15.7	14.7	15.4	16.6	17.3	18.3	17.1	18.4	19.2	14.7	16.4	199.7	12	4382

GARDNER MUNICIPAL, MASSACHUSETTS

STA NO. 75386 (IN AREA NUMBER 17)

LATITUDE 4232N

LONGITUDE 0720W

ELEVATION(FT) 00955

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)	829	855	897	905	896	920	910	875	840	825	839	853	870	0	-50
MEAN PRECIP. (IN)	3.39	3.05	3.63	3.65	3.40	3.82	3.88	3.65	3.86	3.19	3.87	3.36	42.8	54	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.7	6.2	6.6	6.6	6.4	6.6	6.7	6.4	6.1	5.2	6.1	6.7	76.3	54	-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/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

GARDNER MUNICIPAL, MASSACHUSETTS

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	19													0	0
VSBY = GTR 3 MI	01													0	0
	07													0	0
	13													0	0
CIG =GTR 2000 FT AND VSBY =GTR	19													0	0
3 MI W/SFC WND LES 10 KTS	01													0	0
	07													0	0
	13													0	0
SFC WND = GTR 17 KTS AND	19													0	0
NO PRECIP.	01													0	0
	07													0	0
	13													0	0
SFC WND 4-10 KTS AND TMP 33-89	19													0	0
DEG F AND NO PRECIP.	01													0	0
	07													0	0
	13													0	0
SKY COVER LES 3/10 AND	19													0	0
VSBY = GTR 3 MI	01													0	0
	07													0	0
	13													0	0
CIG = GTR 2500 FT AND	19													0	0
VSBY = GTR 3 MI	01													0	0
	07													0	0
	13													0	0
CIG = GTR 6000 FT AND	19													0	0
VSBY = GTR 3 MI	01													0	0
	07													0	0
	13													0	0
CIG = GTR 10000 FT AND	19													0	0
VSBY = GTR 3 MI	01													0	0
	07													0	0
	13													0	0

DATA NOT AVAILABLE

NORTH ADAMS/HARRIMAN, MASSACHUSETTS

STA NO. 75387 (IN AREA NUMBER 17)

LATITUDE 4241N

LONGITUDE 07310W

ELEVATION(FT) 00651

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	65	60	84	89	93	99	98	101	98	90	79	60	101	29	-113
MEAN MAX TMP (F)	32	33	42	55	68	77	82	80	72	61	48	35	57	29	-113
MEAN MIN TMP (F)	13	13	22	34	43	52	57	54	47	37	29	18	35	29	-113
ABS MIN TMP (F)	-23	-29	-18	12	22	31	36	29	20	14	-10	-20	-29	29	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	2.0	3.0	2.0	1.0	0.0	0.0	0.0	8.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	27.0	27.0	10.0	4.0	0.3	0.0	0.0	2.0	12.0	20.0	28.0	160.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				29	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	521	547	587	599	591	615	607	571	536	519	533	544	564	0	-50
MEAN PRECIP (IN)	3.38	2.54	3.47	4.23	4.17	4.12	4.62	3.43	4.51	3.22	4.26	3.45	45.4	30	-113
MEAN SNOW FALL (IN)	16.8	15.3	10.0	3.5	0.2	0.0	0.0	0.0	0.0	0.0	3.5	9.1	58.4	27	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.7	5.5	6.5	6.9	6.9	6.9	7.4	6.1	7.0	5.3	6.6	6.8	78.6	30	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.6	3.3	2.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.0	12.4	27	-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/D LES 5 MI														0	0
P FREQ LES 1900 FT A/D 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 1/0 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

NORTH ADAMS/HARRIMAN, MASSACHUSETTS

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	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG =GTR 2000 FT AND VSBY =GTR	19	LST												0	0
3 MI W/SFC WND LES 10 KTS	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SFC WND = GTR 17 KTS AND	19	LST												0	0
NO PRECIP.	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SFC WND 4-10 KTS AND TMP 33-89	19	LST												0	0
DEG F AND NO PRECIP.	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
SKY COVER LES 3/10 AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 2500 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 6000 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0
CIG = GTR 10000 FT AND	19	LST												0	0
VSBY = GTR 3 MI	01	LST												0	0
	07	LST												0	0
	13	LST												0	0

DATA NOT AVAILABLE

HOPEDALE/DRAPER, MASSACHUSETTS

STA NO. 75388 (IN AREA NUMBER 17)

LATITUDE 4206N

LONGITUDE 07130W

ELEVATION(FT) 00269

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)													59	0	0
MEAN MAX TMP (F)	39	39	45	54	65	73	79	79	72	63	53	42	59	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)	23	25	29	39	47	58	64	63	57	47	37	26	43	0	-50
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	156	183	223	228	220	245	237	199	163	148	168	181	196	0	-50
MEAN PRECIP (IN)	3.55	3.03	3.69	3.72	3.10	3.63	3.78	4.06	3.84	3.11	4.03	3.48	43.0	45	-113
MEAN SNOW FALL (IN)	11.9	11.2	10.6	1.3	0.0	0.0	0.0	0.0	0.0	0.0	2.7	8.1	45.8	22	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.9	6.2	6.6	6.6	6.2	6.4	5.5	6.8	6.1	5.1	6.3	6.8	76.5	45	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	2.6	2.5	2.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.8	9.9	22	-29
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 3000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

HOPEDALE/DRAPER, MASSACHUSETTS

MEAN NUMBER OF DAYS

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

DATA NOT AVAILABLE

ORANGE MUNICIPAL, MASSACHUSETTS

STA NO. 75389 (IN AREA NUMBER 17)

LATITUDE 4234N

LONGITUDE 07217W

ELEVATION(FT) 00555

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	#CR (YRS)	NO. OBS
ABS MAX TMP (F)														0	0
MEAN MAX TMP (F)	33	33	43	56	69	77	82	80	73	62	48	35	58	0	-50
MEAN MIN TMP (F)														0	0
ABS MIN TMP (F)														0	0
MEAN NO DYS TMP = DR GTR 90(F)														0	0
MEAN NO DYS TMP = DR LES 32(F)														0	0
MEAN NO DYS TMP = DR LES 0(F)														0	0
MEAN DEW PT TMP (F)	19	19	26	36	45	56	61	60	53	44	33	23	40	0	-50
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	435	402	302	310	302	327	319	482	447	431	448	460	477	0	-50
MEAN PRECIP (IN)	3.02	2.75	3.76	3.82	3.86	4.42	4.10	3.63	4.39	3.35	4.12	3.35	45.2	28	-113
MEAN SNOW FALL (IN)														0	0
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.0	5.8	6.7	6.7	6.7	7.2	6.9	6.4	6.8	5.4	6.5	6.7	78.8	28	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN														0	0
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 5 MI														0	0
P FREQ LES 1800 FT A/D 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/D 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 MUNICIPAL, MASSACHUSETTS

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	19													0	0
VSBY = GTR 3 MI	01													0	0
	07													0	0
	13													0	0
CIG = GTR 2000 FT AND VSBY = GTR	19													0	0
3 MI W/SFC WND LES 10 KTS	01													0	0
	07													0	0
	13													0	0
SFC WND = GTR 17 KTS AND	19													0	0
NO PRECIP.	01													0	0
	07													0	0
	13													0	0
SFC WND 4-10 KTS AND TMP 33-89	19													0	0
DEG F AND NO PRECIP.	01													0	0
	07													0	0
	13													0	0
SKY COVER LES 3/10 AND	19													0	0
VSBY = GTR 3 MI	01													0	0
	07													0	0
	13													0	0
CIG = GTR 2500 FT AND	19													0	0
VSBY = GTR 3 MI	01													0	0
	07													0	0
	13													0	0
CIG = GTR 6000 FT AND	19													0	0
VSBY = GTR 3 MI	01													0	0
	07													0	0
	13													0	0
CIG = GTR 10000 FT AND	19													0	0
VSBY = GTR 3 MI	01													0	0
	07													0	0
	13													0	0

DATA NOT AVAILABLE

TURNERS FALLS, MASSACHUSETTS

STA NO. 75390 (IN AREA NUMBER 17)

LATITUDE 4235N

LONGITUDE 07231W

ELEVATION(FT) 00357

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	66	65	85	91	96	103	104	103	99	92	82	66	104	67	-113
MEAN MAX TMP (F)	33	34	44	57	70	79	83	80	73	62	48	36	58	64	-113
MEAN MIN TMP (F)	15	15	25	35	46	55	60	58	51	41	31	19	38	65	-113
ABS MIN TMP (F)	-25	-30	-21	15	24	31	36	34	25	18	0	-24	-30	68	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	4.0	7.0	4.0	1.0	0.0	0.0	0.0	16.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	26.0	26.0	9.0	3.0	0.0	0.0	0.0	1.0	6.0	18.0	28.0	149.0	10	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			68	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	-50
MEAN PRESS ALT (FT)	229	236	296	306	297	321	312	277	242	226	240	252	271	63	-113
MEAN PRECIP (IN)	3.35	2.74	3.66	3.30	3.67	3.54	3.77	3.69	3.71	2.91	3.67	3.16	41.0	68	-29
MEAN SNOW FALL (IN)						0.0	0.0	0.0						63	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.7	5.8	6.5	6.4	6.6	6.3	6.5	6.4	5.9	4.9	5.9	6.4	74.3	68	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN						0.0	0.0	0.0						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 3000 FT A/D LES 5 MI														0	0
P FREQ LES 1900 FT A/D 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/D 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

TURNERS FALLS, MASSACHUSETTS

MEAN NUMBER OF DAYS

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

DATA NOT AVAILABLE

CONCORD MUNICIPAL, NEW HAMPSHIRE

STA NO. 72605 (IN AREA NUMBER 17)

LATITUDE 4312N

LONGITUDE 07130W

ELEVATION(FT) 00345

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	68	66	85	94	93	98	99	100	98	89	80	63	100	21	-613
MEAN MAX TMP (F)	31	34	42	57	69	78	83	80	73	62	48	35	58	21	-113
MEAN MIN TMP (F)	11	13	22	32	42	52	57	54	46	36	28	15	34	21	-113
ABS MIN TMP (F)	-30	-37	-16	9	21	32	38	30	21	16	-3	-22	-37	21	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	2.9	4.6	2.7	1.1	0.0	0.0	0.0	12.0	12	4383
MEAN NO DYS TMP = DR LES 32(F)	29.6	27.1	28.0	14.3	4.2	0.0	0.0	0.0	1.8	12.2	20.4	28.3	165.9	12	4383
MEAN NO DYS TMP = DR LES 0(F)	6.1	4.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	14.9	12	4383
MEAN DEW PT TMP (F)	14	16	21	32	42	53	59	57	51	40	30	18	36	12	104996
MEAN REL HUM (PCT)	71	70	67	66	66	70	71	73	76	73	73	72	71	12	104996
MEAN PRESS ALT (FT)	223	250	291	299	288	312	301	267	232	218	232	246	263	0	-50
MEAN PRECIP (IN)	3.06	2.41	3.10	3.23	3.43	3.51	3.35	2.75	3.29	2.49	4.09	3.17	37.9	21	-113
MEAN SNOW FALL (IN)	18.7	13.2	11.4	1.9	0.3	0.0	0.0	0.0	0.0	0.0	3.2	12.1	60.8	19	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.3	5.3	6.2	6.3	6.5	6.2	6.0	5.3	5.4	4.3	6.4	6.4	70.6	21	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.5	2.9	3.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.9	13.3	12	4360
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.8	3.1	3.6	2.5	3.3	3.7	5.9	8.2	9.5	6.6	4.4	3.2	57.8	12	4378
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	3.0	5.0	6.0	5.0	2.0	1.0	0.0	0.0	24.0	49	-24
P FREQ WND SPD = DR GTR 17 KTS	2.9	3.7	3.7	2.2	1.6	0.5	0.2	0.2	0.5	1.4	1.5	1.7	1.7	12	104996
P FREQ WND SPD = DR GTR 28 KTS	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	104996
P FREQ LES 9000 FT A/D LES 5 MI	35.6	35.7	37.1	34.6	28.6	28.4	25.2	30.1	35.4	34.8	39.1	35.1	33.3	12	104986
P FREQ LES 1500 FT A/D LES 3 MI	21.2	19.5	20.7	19.1	18.9	20.6	20.3	25.5	26.7	23.3	22.7	19.2	21.5	12	13134
FOR 00-02 LST	21.3	21.8	21.4	25.0	23.2	26.9	32.2	37.2	39.8	32.4	25.6	20.3	27.3	12	13133
03-05 LST	21.8	19.5	23.4	23.3	19.9	18.7	21.3	28.0	33.0	29.0	23.1	16.8	23.2	12	13129
06-08 LST	20.1	20.7	18.9	20.2	14.0	11.8	9.4	10.7	11.8	15.6	19.0	15.4	15.6	12	13130
09-11 LST	18.1	15.7	17.0	16.0	9.9	9.4	5.6	7.0	7.7	12.0	16.9	14.4	12.5	12	13129
12-14 LST	16.1	15.1	15.1	12.9	8.8	9.2	4.6	5.8	7.0	11.4	16.2	15.8	11.5	12	13124
15-17 LST	17.5	15.8	17.7	14.2	12.7	9.8	6.0	8.2	9.8	14.6	16.2	18.1	13.4	12	13127
18-20 LST	19.5	17.6	18.4	16.6	15.6	14.6	11.8	13.1	14.4	18.0	18.5	18.8	16.4	12	13131
21-23 LST	19.5	17.6	18.4	16.6	15.6	14.6	11.8	13.1	14.4	18.0	18.5	18.8	16.4	12	13131
P FREQ LES 300 FT A/D LES 1 MI	5.6	6.8	5.8	4.2	5.9	6.3	7.0	10.0	10.4	7.5	7.6	6.6	7.0	12	13134
FOR 00-02 LST	7.8	7.5	7.5	7.7	8.6	11.9	16.3	21.4	23.4	14.1	10.2	6.0	11.9	12	13133
03-05 LST	8.0	7.2	8.6	3.4	3.6	4.5	7.0	12.5	19.1	14.0	9.5	6.5	8.8	12	13129
06-08 LST	8.4	7.7	5.8	2.3	0.1	0.5	0.1	0.8	0.7	2.0	5.1	5.3	3.2	12	13130
09-11 LST	7.5	6.3	3.9	1.4	0.0	0.6	0.2	0.4	0.1	0.7	2.1	4.4	2.3	12	13129
12-14 LST	5.7	5.0	3.9	1.4	0.0	0.4	0.0	0.1	0.0	0.5	4.1	4.6	2.1	12	13124
15-17 LST	5.8	4.9	4.9	1.3	0.9	0.8	0.4	0.3	0.7	1.1	4.6	5.3	2.6	12	13127
18-20 LST	5.3	6.1	4.8	2.1	2.9	3.0	1.4	1.3	3.2	3.5	5.2	5.0	3.7	12	13131
21-23 LST	5.3	6.1	4.8	2.1	2.9	3.0	1.4	1.3	3.2	3.5	5.2	5.0	3.7	12	13131

CONCORD MUNICIPAL, NEW HAMPSHIRE

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	19 LST	26.2	24.3	26.1	26.6	28.3	27.6	29.6	28.6	27.3	27.7	25.7	26.1	324.1	12	4381
	01 LST	25.5	23.2	23.5	24.9	26.0	24.7	25.6	23.7	22.0	24.7	23.1	23.6	294.5	12	4382
	07 LST	25.1	23.5	24.5	23.6	26.5	25.2	25.1	22.9	19.7	22.8	23.9	26.6	289.4	12	4380
	13 LST	25.6	24.4	26.6	26.4	28.9	27.9	29.9	29.1	28.4	28.6	26.3	26.9	329.0	12	4381
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.7	17.8	18.6	20.3	22.2	23.6	27.7	27.0	25.3	23.2	21.3	20.9	265.6	12	4381
	01 LST	18.0	16.9	19.0	20.5	23.2	22.6	24.1	22.2	20.1	21.1	19.1	20.4	247.2	12	4382
	07 LST	18.7	17.7	18.1	18.1	20.2	21.3	22.7	21.3	17.6	19.0	19.4	21.6	239.7	12	4380
SFC WND = GTR 17 KTS AND NO PRECIP.	13 LST	13.7	13.0	11.2	11.7	13.9	17.3	20.6	21.4	18.2	16.5	14.9	15.7	188.1	12	4381
	19 LST	0.8	1.0	0.9	0.2	0.1	0.1	0.0	0.1	0.1	0.2	0.3	0.2	4.0	12	4115
	01 LST	0.2	0.5	0.2	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.2	0.0	1.5	12	4089
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	07 LST	0.3	0.4	0.4	0.5	0.3	0.2	0.0	0.0	0.0	0.1	0.2	0.3	2.7	12	4079
	13 LST	1.9	1.8	2.5	1.2	1.3	0.3	0.1	0.1	0.2	1.0	0.6	1.2	12.2	12	4110
	19 LST	2.8	4.5	10.8	20.4	21.6	18.1	19.0	17.9	15.6	15.2	13.0	6.4	165.3	12	4115
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	01 LST	2.2	2.4	4.7	10.1	11.7	9.9	8.8	7.5	9.6	10.3	9.3	3.9	90.4	12	4089
	07 LST	1.9	1.9	5.1	11.9	13.9	15.9	11.6	10.8	10.6	11.3	8.4	3.4	106.7	12	4079
	13 LST	5.7	8.4	12.5	15.5	18.6	19.4	19.5	21.4	19.5	19.2	16.8	9.4	185.9	12	4110
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	13.6	12.7	12.2	9.4	9.2	8.2	9.0	12.0	14.5	15.2	12.9	13.3	142.2	12	4381
	01 LST	11.8	11.3	11.2	10.7	12.0	11.5	13.7	13.1	12.4	13.1	10.3	11.9	143.0	12	4382
	07 LST	10.0	9.1	10.4	8.7	10.1	9.9	10.0	10.1	9.0	9.3	7.7	10.0	114.5	12	4380
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	13 LST	9.6	8.0	8.0	6.3	6.7	4.5	4.6	6.7	9.1	10.4	6.6	8.2	88.7	12	4381
	19 LST	24.3	23.1	24.1	24.8	26.6	26.8	28.8	28.0	26.3	25.6	23.7	23.8	305.9	12	4381
	01 LST	23.0	21.4	23.3	22.7	24.1	23.0	24.5	22.3	21.0	22.7	21.8	23.5	273.3	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	07 LST	22.8	21.4	23.3	22.3	24.6	23.8	23.9	22.1	18.8	20.8	22.1	24.3	270.2	12	4380
	13 LST	24.5	22.7	24.4	23.6	26.9	26.2	29.0	28.4	26.7	26.0	23.8	25.1	307.3	12	4381
	19 LST	20.8	18.7	18.3	19.9	22.0	23.6	25.8	24.8	22.3	22.2	19.9	20.6	258.9	12	4381
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 LST	19.1	17.8	18.4	19.2	21.1	21.2	22.9	20.2	17.6	19.6	16.5	19.2	232.8	12	4382
	07 LST	17.5	16.8	19.9	17.9	21.5	20.8	22.5	19.9	15.7	17.6	16.6	19.6	226.3	12	4380
	13 LST	20.4	17.3	16.6	17.6	20.5	21.2	22.7	23.0	20.9	20.9	17.2	20.0	238.3	12	4381
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.8	17.8	17.6	17.1	18.8	21.7	23.6	22.4	20.9	20.3	18.0	18.8	236.9	12	4381
	01 LST	17.6	16.2	16.9	16.7	18.2	19.1	21.1	18.7	16.4	18.2	14.6	17.9	211.8	12	4382
	07 LST	15.9	15.5	18.1	15.7	19.6	19.1	20.9	18.2	14.3	16.3	14.7	17.8	206.1	12	4380
13 LST	18.5	15.9	16.0	15.7	17.8	18.6	20.2	19.7	19.0	19.2	15.6	17.9	214.1	12	4381	

NASHUA/BOIRE, NEW HAMPSHIRE

STA NO. 73468 (IN AREA NUMBER 17)

LATITUDE 4246N

LONGITUDE 07130W

ELEVATION(FT) 00193

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
ABS MAX TMP (F)	66	68	84	93	97	100	101	105	99	91	81	68	105	63	-113
MEAN MAX TMP (F)	34	35	44	57	70	78	83	81	73	62	49	37	59	64	-113
MEAN MIN TMP (F)	13	14	23	33	43	53	58	56	48	38	29	18	36	64	-113
ABS MIN TMP (F)	-29	-35	-18	9	21	31	36	31	23	12	-7	-24	-35	63	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	6.0	3.0	1.0	0.0	0.0	0.0	13.3	9	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	27.0	28.0	14.0	5.0	0.3	0.0	0.0	2.0	13.0	21.0	29.0	169.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	3.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	11.5	4	-73470
MEAN DEW PT TMP (F)	13	12	24	30	42	55	59	58	51	41	30	17	36	4	-73470
MEAN REL HUM (PCT)	66	66	64	58	63	66	68	72	73	71	71	70	67	4	-73470
MEAN PRESS ALT (FT)	74	101	142	149	139	163	154	118	83	68	85	99	115	0	-50
MEAN PRECIP (IN)	3.48	3.21	3.66	3.37	3.21	3.22	3.44	3.50	3.35	3.09	3.57	3.36	40.5	76	-113
MEAN SNOW FALL (IN)	17.4	15.4	13.1	2.9	0.0	0.0	0.0	0.0	0.0	0.0	5.8	10.4	65.0	42	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.8	6.5	6.6	6.4	6.3	5.9	6.1	6.2	5.4	5.1	5.7	6.7	73.7	76	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.7	3.3	2.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.3	13.7	42	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	2.4	3.4	1.5	1.0	2.2	0.7	1.5	1.8	1.8	3.0	2.9	4.3	26.5	4	-7347J
MEAN NO DYS TSTMS	0.0	0.0	0.5	1.5	4.5	4.5	6.5	4.0	1.0	0.0	0.0	0.0	22.5	4	-73470
P FREQ WND SPD = DR GTR 17 KTS	2.2	0.7	3.3	5.7	1.2	0.2	0.2	0.4	1.1	0.4	1.8	3.2	1.7	4	-73470
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4	-73470
P FREQ LES 3000 FT A/D LES 5 MI	30.1	30.0	30.7	28.6	31.4	26.4	24.8	30.2	30.7	29.3	37.4	29.9	30.0	4	-73470
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.0	20.8	15.1	17.2	16.1	18.3	10.8	14.0	17.7	12.3	15.6	21.7	16.2	4	-73470
03-05 LST	13.3	20.7	21.0	16.1	21.7	22.8	22.2	20.8	24.3	20.5	19.8	22.8	20.5	4	-73470
06-08 LST	14.8	22.1	22.5	16.5	18.7	14.3	20.1	17.2	27.9	26.0	19.0	15.7	19.6	4	-73470
09-11 LST	15.9	22.5	18.4	14.5	16.9	10.5	8.7	11.2	15.5	20.6	17.1	17.6	15.8	4	-73470
12-14 LST	10.2	20.8	14.6	12.5	14.1	7.1	5.4	7.2	10.3	17.1	16.3	18.0	12.8	4	-73470
15-17 LST	9.9	17.9	11.8	11.3	12.2	5.3	3.6	6.7	10.7	10.6	13.8	20.9	11.2	4	-73470
18-20 LST	7.9	19.3	14.1	13.3	12.9	5.3	5.6	6.3	12.0	11.6	11.4	18.7	11.5	4	-73470
21-23 LST	10.7	18.9	15.7	16.7	12.5	10.7	7.0	10.8	16.3	13.1	9.8	15.5	10.1	4	-73470
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.1	4.8	4.3	3.9	2.2	2.8	0.0	2.7	4.3	0.0	3.3	4.8	2.9	4	-73470
03-05 LST	2.7	3.3	3.2	5.0	7.1	4.9	3.3	7.1	6.7	4.6	4.9	7.9	5.2	4	-73470
06-08 LST	4.5	10.0	4.5	3.5	4.1	1.9	4.9	4.9	9.3	9.3	7.0	6.7	5.9	4	-73470
09-11 LST	4.2	9.6	3.7	1.6	0.7	0.0	0.8	0.4	0.8	2.9	5.0	6.4	3.0	4	-73470
12-14 LST	3.0	7.5	1.9	1.6	0.4	0.0	0.4	0.0	0.0	0.5	4.7	3.4	2.0	4	-73470
15-17 LST	1.2	7.0	2.4	0.8	1.2	0.0	0.0	0.0	0.4	0.5	2.8	3.1	1.6	4	-73470
18-20 LST	0.8	7.0	4.3	0.0	2.4	0.0	0.0	0.4	0.0	0.5	1.2	5.6	1.9	4	-73470
21-23 LST	1.2	9.7	2.7	1.7	1.7	0.0	0.0	0.4	0.9	1.8	1.2	6.0	1.9	4	-73470

NASHUA/BOIRE, NEW HAMPSHIRE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	28.8	22.5	26.6	26.3	27.7	28.9	29.5	28.8	27.4	28.5	26.7	25.1	326.8	4	-73470
	01 LST	26.9	24.3	26.6	25.2	25.5	25.5	28.0	26.5	24.7	27.2	26.0	26.3	312.7	4	-73470
	07 LST	26.4	21.7	24.7	25.4	26.4	26.9	26.0	26.4	22.0	23.3	25.1	26.1	300.4	4	-73470
	13 LST	28.2	22.0	27.8	27.2	28.6	29.3	29.9	29.9	27.2	26.4	26.2	26.1	328.8	4	-73470
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	22.5	19.2	21.5	16.1	21.1	25.6	26.5	24.8	25.9	23.6	20.9	21.4	269.1	4	-73470
	01 LST	23.1	19.9	21.5	22.6	23.5	23.5	26.5	24.5	21.8	21.9	21.2	21.3	271.3	4	-73470
	07 LST	23.9	19.2	21.6	20.1	21.2	23.5	22.5	23.7	18.8	20.1	20.9	21.6	257.0	4	-73470
	13 LST	18.3	13.3	13.9	13.1	15.0	17.4	19.7	19.6	19.2	16.9	15.0	15.7	197.3	4	-73470
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.2	0.0	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.2	4.4	4	-73470
	01 LST	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	1.6	4	-73470
	07 LST	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	1.6	4	-73470
	13 LST	1.1	0.4	1.9	5.0	0.7	0.4	0.3	0.7	0.4	0.5	1.1	2.0	14.5	4	-73470
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.4	3.6	14.7	19.4	22.3	21.8	22.0	19.0	14.8	13.1	12.6	4.1	171.8	4	-73470
	01 LST	3.3	2.4	8.2	14.4	14.4	14.2	11.5	13.2	8.8	6.5	9.7	5.0	111.6	4	-73470
	07 LST	2.6	1.2	7.6	12.7	13.9	14.3	14.6	9.7	11.1	13.2	8.6	2.3	111.8	4	-73470
	13 LST	5.6	8.8	14.7	18.8	19.4	19.1	21.8	19.4	19.7	21.1	16.7	10.3	195.4	4	-73470
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.0	8.5	9.1	7.9	6.9	6.6	6.0	7.3	8.9	10.8	9.5	11.8	103.3	4	-73470
	01 LST	11.2	11.8	11.7	10.0	13.5	13.0	14.0	13.5	12.6	15.1	10.2	13.3	149.9	4	-73470
	07 LST	11.6	7.7	9.4	10.6	9.1	7.7	8.8	9.7	9.1	7.8	8.0	10.4	109.9	4	-73470
	13 LST	6.7	7.3	6.3	4.9	3.8	1.4	2.4	3.1	7.3	6.4	5.6	6.9	62.1	4	-73470
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	27.3	22.5	26.3	24.4	25.9	28.5	29.1	27.7	26.3	26.6	26.0	25.1	315.7	4	-73470
	01 LST	25.8	21.4	25.5	24.1	24.0	23.5	27.5	25.0	22.2	27.2	24.1	23.8	294.1	4	-73470
	07 LST	26.0	21.0	23.7	25.1	24.7	25.4	23.9	24.4	20.2	21.9	24.1	24.7	285.1	4	-73470
	13 LST	27.8	21.7	24.7	25.7	26.1	26.5	28.2	26.6	26.2	24.6	23.4	25.4	308.9	4	-73470
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	23.6	20.6	23.0	20.3	22.6	25.2	26.9	23.7	23.3	22.6	21.6	22.5	275.9	4	-73470
	01 LST	21.3	19.2	21.9	21.1	23.0	20.5	26.5	24.0	18.9	24.9	20.1	21.3	262.7	4	-73470
	07 LST	22.2	17.8	20.9	21.2	23.0	23.4	22.2	22.3	18.5	18.2	19.9	22.6	252.2	4	-73470
	13 LST	23.9	19.6	19.5	15.5	18.8	19.9	20.4	19.8	19.9	21.9	17.4	22.3	238.9	4	-73470
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	21.8	18.0	21.1	17.6	19.7	22.3	22.8	21.9	21.1	19.7	17.9	20.6	244.5	4	-73470
	01 LST	19.8	17.7	20.1	18.9	20.5	19.5	23.0	20.5	17.9	21.9	16.8	19.4	236.0	4	-73470
	07 LST	20.4	15.0	19.8	16.7	20.2	21.6	20.1	19.8	16.4	17.8	16.7	18.8	225.3	4	-73470
	13 LST	22.9	17.8	18.4	12.7	17.4	17.8	18.7	18.4	19.2	18.2	15.7	20.2	217.4	4	-73470

KEENE/DILLANT-HOPKINS, NEW HAMPSHIRE

STA NO. 73469 (IN AREA NUMBER 17)

LATITUDE 4254N

LONGITUDE 07216W

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)	66	65	85	91	93	94	104	102	101	88	80	63	104	68	-113
MEAN MAX TMP (F)	32	34	44	57	70	78	82	80	73	62	48	34	58	68	-113
MEAN MIN TMP (F)	11	11	22	32	42	51	56	54	47	36	27	17	34	68	-113
ABS MIN TMP (F)	-32	-32	-21	1	21	27	34	27	19	10	-15	-29	-32	68	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.0	6.0	4.0	1.0	0.0	0.0	0.0	14.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	26.0	27.0	12.0	6.0	0.3	0.0	0.0	2.0	12.0	20.0	24.0	163.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0				68	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	360	386	427	436	427	451	442	407	372	356	371	384	402	0	-50
MEAN PRECIP (IN)	2.98	2.67	3.22	3.18	3.31	3.44	3.77	3.61	3.61	2.76	3.33	3.04	38.9	69	-113
MEAN SNOW FALL (IN)	16.5	16.0	11.1	3.3	0.0	0.0	0.0	0.0	0.0	0.1	3.6	10.9	61.5	62	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.2	5.7	6.3	6.3	6.4	6.1	6.5	6.4	5.8	4.7	5.4	6.2	72.0	69	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.6	3.5	2.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.4	13.2	62	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 300 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D 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/D 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

KEENE/DILLANT-HOPKINS, NEW HAMPSHIRE

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 1000 FT AND														0	0
VSBY = GTR 3 MI														0	0
														0	0
														0	0

DATA NOT AVAILABLE

PORTSMOUTH/PEASE AFB, NEW HAMPSHIRE

STA NO. 73631 (IN AREA NUMBER 17)

LATITUDE 4304N

LONGITUDE 07051W

ELEVATION(FT) 00101

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR	NO.
ABS MAX TMP (F)	58	66	75	90	99	95	101	95	94	87	75	62	101	10	3430
MEAN MAX TMP (F)	32	33	42	54	66	75	79	78	71	61	50	35	56	10	3430
MEAN MIN TMP (F)	16	16	27	36	46	55	61	59	52	42	34	20	39	10	3430
ABS MIN TMP (F)	-16	-7	4	19	32	42	47	42	32	25	12	-6	-16	10	3430
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	0.4	1.8	2.0	1.4	0.3	0.0	0.0	0.0	6.0	10	3430
MEAN NO DYS TMP = DR LES 32(F)	29.5	27.0	24.9	8.3	0.1	0.0	0.0	0.0	0.1	2.2	13.9	27.7	133.7	10	3430
MEAN NO DYS TMP = DR LES 0(F)	2.1	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	4.7	10	3430
MEAN DEW PT TMP (F)	14	14	23	32	43	54	59	58	52	41	32	19	37	10	82268
MEAN REL HUM (PCT)	67	65	66	65	65	69	72	73	74	71	71	70	69	10	82268
MEAN PRESS ALT (FT)	-16	11	32	56	45	67	55	23	-10	-22	-7	7	22	0	-50
MEAN PRECI (IN)	4.54	3.61	3.39	4.14	3.17	2.42	3.42	2.24	3.93	4.26	5.25	3.80	44.2	9	3128
MEAN SNOW FALL (IN)	18.7	18.4	14.8	1.7	0.0	0.0	0.0	0.0	0.0	0.2	2.5	17.3	73.6	9	3128
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.7	6.3	6.5	7.8	6.4	4.8	6.1	5.1	5.4	5.8	7.7	7.2	75.8	9	3128
MEAN NO DYS SNPL = DR GTR 1.5 IN	3.1	3.7	2.7	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.6	2.9	13.6	9	3128
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.1	4.4	3.4	3.1	3.5	4.0	4.8	4.1	4.8	4.1	4.1	3.9	48.3	10	3431
MEAN NO DYS TSTMS	0.0	0.0	0.0	0.8	2.9	3.2	5.4	3.4	1.5	0.4	0.1	0.0	17.3	10	3431
P FREQ WND SPD = DR GTR 17 KTS	5.3	7.0	6.6	3.5	2.8	1.6	0.8	0.6	1.1	1.9	2.4	4.3	3.2	10	82344
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.1	10	82344
P FREQ LES 3000 FT A/D LES 5 MI	29.1	28.4	32.7	33.0	25.6	27.7	29.3	28.6	29.8	29.5	36.6	33.0	30.3	10	82344
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.2	15.9	15.9	19.3	17.9	18.6	16.3	14.3	20.2	17.4	19.0	19.6	17.6	10	10293
03-05 LST	15.9	17.5	16.8	20.1	18.8	23.0	22.0	21.0	21.5	17.2	21.4	19.1	19.5	10	10293
06-08 LST	16.2	19.0	17.7	22.0	17.1	21.0	22.6	21.6	20.0	20.0	22.3	18.2	19.8	10	10293
09-11 LST	13.9	16.7	17.6	21.5	14.3	14.8	14.3	11.8	16.0	15.8	19.4	18.0	16.3	10	10293
12-14 LST	15.1	14.8	15.9	18.0	12.6	11.3	9.2	7.3	12.7	13.9	14.8	17.3	13.6	10	10293
15-17 LST	15.4	15.7	13.1	14.4	11.5	12.1	8.4	7.7	11.5	11.7	13.5	18.0	12.8	10	10293
18-20 LST	13.4	14.6	13.1	16.7	13.4	12.8	13.1	11.3	14.1	12.5	14.3	17.1	14.0	10	10293
21-23 LST	16.2	15.2	14.5	19.1	14.2	13.4	12.4	12.3	15.8	14.3	15.9	17.9	15.1	10	10293
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.8	5.5	5.0	4.2	7.0	7.4	7.0	7.2	9.8	7.3	5.8	6.6	6.5	10	10293
03-05 LST	5.7	6.4	4.1	6.5	7.0	10.0	9.7	9.3	10.2	7.0	7.8	6.1	7.5	10	10293
06-08 LST	5.6	6.3	6.5	6.3	5.4	5.7	7.3	6.5	8.8	6.8	6.8	6.0	6.5	10	10293
09-11 LST	5.1	7.0	5.5	4.3	1.9	1.4	1.5	1.6	2.1	3.0	4.1	6.6	3.7	10	10293
12-14 LST	6.2	5.4	5.4	1.9	1.6	1.7	0.6	0.6	2.0	1.9	2.7	6.6	3.1	10	10293
15-17 LST	5.3	7.0	4.1	1.8	2.5	2.4	0.8	1.0	2.2	1.4	2.8	5.6	3.1	10	10293
18-20 LST	4.2	6.0	4.4	3.4	4.1	4.0	3.0	3.6	4.1	3.1	3.7	5.5	4.1	10	10293
21-23 LST	4.8	6.7	3.7	4.1	6.8	5.7	4.2	4.5	6.3	5.7	5.4	6.7	5.4	10	10293

PORTSMOUTH/PEASE AFB, NEW HAMPSHIRE

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	19 LST	27.0	24.6	27.1	26.1	27.3	26.5	27.5	27.9	26.4	27.3	26.3	26.7	320.9	10	3431
	01 LST	26.3	24.5	26.9	25.0	26.0	25.1	26.4	26.9	24.0	25.5	25.4	25.2	307.8	10	3431
	07 LST	26.2	23.4	26.0	23.9	26.1	24.3	25.0	24.5	24.4	24.8	23.6	26.2	298.4	10	3431
	13 LST	26.9	24.4	27.0	26.3	27.7	27.2	28.7	28.9	27.1	27.2	26.6	26.4	324.4	10	3431
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	19.1	16.2	18.4	18.8	20.5	21.9	23.8	24.0	23.6	23.7	20.6	19.0	249.6	10	3431
	01 LST	18.7	16.1	20.3	19.9	22.5	22.3	24.5	23.7	21.5	22.0	20.6	20.0	254.1	10	3431
	07 LST	19.2	15.7	17.8	16.4	19.2	20.3	21.6	21.8	20.9	20.2	18.9	19.0	231.0	10	3431
	13 LST	13.5	11.6	11.7	9.0	8.7	11.9	17.1	16.2	14.6	15.0	13.0	14.9	157.2	10	3431
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.0	1.6	1.6	0.8	0.6	0.4	0.2	0.2	0.2	0.7	0.1	0.9	8.3	10	3215
	01 LST	0.8	1.0	0.3	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.6	0.7	3.8	10	3195
	07 LST	0.7	0.8	1.2	0.3	0.5	0.2	0.2	0.0	0.0	0.1	0.4	0.7	5.1	10	3189
	13 LST	2.4	3.2	3.3	2.9	2.1	0.8	0.4	0.6	0.1	1.1	1.3	2.7	20.9	10	3219
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.0	4.7	12.5	19.2	19.2	20.8	21.4	19.2	16.7	17.4	15.0	5.4	175.5	10	3215
	01 LST	2.9	2.2	8.6	15.6	17.0	15.6	18.4	18.5	16.9	17.6	13.2	5.0	151.5	10	3195
	07 LST	1.9	1.5	6.0	15.9	17.5	18.6	19.1	19.6	20.5	17.2	10.7	4.5	153.0	10	3189
	13 LST	5.7	7.0	13.9	15.8	16.2	16.7	21.5	20.0	21.3	20.8	16.6	7.8	183.3	10	3219
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	9.8	9.4	6.8	6.6	5.7	5.6	6.7	9.1	12.1	11.1	12.6	107.2	10	3431
	01 LST	13.5	12.7	11.5	11.0	13.0	12.1	13.1	13.9	12.2	14.0	9.8	11.9	148.7	10	3431
	07 LST	9.8	8.3	8.4	8.8	7.5	8.1	7.6	8.6	8.6	9.3	6.2	9.2	100.6	10	3431
	13 LST	8.8	6.9	6.4	5.5	5.6	3.8	2.6	4.0	6.1	8.5	5.2	7.9	71.3	10	3431
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.3	23.5	25.6	23.8	26.2	26.1	26.9	27.3	25.3	26.1	24.0	24.9	305.0	10	3431
	01 LST	24.1	22.4	24.4	23.1	25.1	24.3	25.4	25.8	23.6	24.2	23.4	23.1	288.9	10	3431
	07 LST	25.0	21.8	23.5	22.3	25.3	23.5	23.4	23.6	23.0	23.1	21.8	23.8	280.1	10	3431
	13 LST	25.5	23.1	24.3	23.5	26.2	25.5	27.1	27.5	25.4	25.2	23.4	24.2	300.9	10	3431
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.0	20.9	21.4	19.9	22.7	23.2	25.2	24.1	22.0	22.9	20.9	20.3	265.5	10	3431
	01 LST	21.0	19.9	20.6	20.1	23.1	22.8	24.3	24.5	20.9	22.2	19.4	19.7	258.5	10	3431
	07 LST	21.3	18.4	20.4	19.4	23.1	22.1	22.5	21.9	20.1	21.2	18.0	20.9	249.3	10	3431
	13 LST	23.2	19.8	18.9	18.2	22.1	20.6	21.5	22.4	20.1	21.9	18.0	20.6	247.3	10	3431
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.4	19.0	20.2	16.8	19.8	20.5	21.4	21.5	20.1	20.6	19.0	19.7	239.0	10	3431
	01 LST	19.4	18.4	19.3	16.7	20.0	20.3	21.9	22.0	18.7	19.9	16.9	17.0	230.5	10	3431
	07 LST	18.3	16.6	17.2	17.1	19.8	19.8	19.6	19.4	17.6	19.4	16.0	18.2	219.0	10	3431
	13 LST	20.2	18.4	18.6	16.0	20.5	18.6	19.7	20.1	18.4	20.3	15.1	18.5	222.4	10	3431

LACONIA MUNICIPAL, NEW HAMPSHIRE

STA NO. 73962 (IN AREA NUMBER 17)

LATITUDE 4334N

LONGITUDE 07125W

ELEVATION(FT) 00552

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. UBS
ABS MAX TMP (F)	68	66	85	94	93	98	99	100	98	89	80	63	100	21	-72605
MEAN MAX TMP (F)	31	34	42	57	69	78	83	80	73	62	48	35	58	21	-72605
MEAN MIN TMP (F)	11	13	22	32	42	52	57	54	46	36	28	19	34	21	-72605
ABS MIN TMP (F)	-30	-37	-16	9	21	32	38	30	21	16	-3	-22	-37	21	-72605
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	2.9	4.6	2.7	1.1	0.0	0.0	0.0	12.0	12	-72605
MEAN NO DYS TMP = DR LES 32(F)	29.6	27.1	28.0	14.3	4.2	0.0	0.0	0.0	1.8	12.2	20.4	28.3	165.9	12	-72605
MEAN NO DYS TMP = DR LES 0(F)	6.1	4.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	14.9	12	-72605
MEAN DEW PT TMP (F)	14	16	21	32	42	53	59	57	51	40	30	18	36	12	-72605
MEAN REL HUM (PCT)	71	70	67	66	66	70	71	73	76	73	73	72	71	12	-72605
MEAN PRESS ALT (FT)	427	454	496	504	492	515	504	471	437	423	435	450	467	0	-50
MEAN PRECIP (IN)	3.06	2.41	3.10	3.23	3.43	3.51	3.35	2.75	3.29	2.49	4.09	3.17	37.9	21	-72605
MEAN SNOW FALL (IN)	18.7	13.2	11.4	1.9	0.3	0.0	0.0	0.0	0.0	0.0	3.2	12.1	60.8	19	-72605
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.3	3.3	6.2	6.3	6.5	6.2	6.0	5.3	5.4	4.3	6.4	6.4	70.6	21	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	3.5	2.9	3.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.9	13.3	12	-72605
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.8	3.1	3.6	2.5	3.3	3.7	5.9	8.2	9.5	6.6	4.4	3.2	57.8	12	-72605
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	3.0	3.0	6.0	3.0	2.0	1.0	0.0	0.0	24.0	49	-72605
P FREQ WND SPD = DR GTR 17 KTS	2.9	3.7	3.7	2.2	1.6	0.5	0.2	0.2	0.5	1.4	1.5	1.7	1.7	12	-72605
P FREQ WND SPD = DR GTR 28 KTS	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	-72605
P FREQ LES 5000 FT A/D LES 5 MI	35.6	35.7	37.1	34.6	28.6	28.4	25.2	30.1	35.4	34.8	39.1	35.1	33.3	12	-72605
P FREQ LES 1900 FT A/D LES 3 MI															
POR 00-02 LST	21.2	19.5	20.7	19.1	18.9	20.6	20.3	25.5	26.7	23.3	22.7	19.2	21.5	12	-72605
03-05 LST	21.3	21.8	21.4	23.0	23.2	26.9	32.2	37.2	39.8	32.4	25.6	20.3	27.3	12	-72605
06-08 LST	21.8	19.5	23.4	23.3	19.9	18.7	21.3	28.0	33.0	29.0	23.1	16.8	23.2	12	-72605
09-11 LST	20.1	20.7	18.9	20.2	14.0	11.8	9.4	10.7	11.8	15.6	19.0	15.4	15.6	12	-72605
12-14 LST	16.1	15.7	17.0	16.0	9.9	9.4	5.6	7.0	7.7	12.0	16.9	14.4	12.3	12	-72605
15-17 LST	16.1	15.1	15.1	12.9	8.8	9.2	4.6	5.8	7.0	11.4	16.2	15.8	11.5	12	-72605
18-20 LST	17.3	15.8	17.7	14.2	12.7	9.8	6.0	8.2	9.8	14.6	16.2	16.1	13.4	12	-72605
21-23 LST	19.5	17.6	18.4	16.6	15.6	14.6	11.8	13.1	14.4	18.0	18.5	18.8	16.4	12	-72605
P FREQ LES 300 FT A/D LES 1 MI															
POR 00-02 LST	5.6	6.8	5.8	4.2	5.9	6.3	7.0	10.0	10.4	7.5	7.6	6.6	7.0	12	-72605
03-05 LST	7.8	7.5	7.3	7.7	8.6	11.9	16.3	21.4	23.4	14.1	10.2	6.0	11.9	12	-72605
06-08 LST	8.0	7.2	8.6	5.4	5.6	4.5	7.0	12.5	19.1	14.0	9.5	6.5	8.8	12	-72605
09-11 LST	8.4	7.7	5.8	2.3	0.1	0.5	0.1	0.8	0.7	2.0	5.1	5.3	3.2	12	-72605
12-14 LST	7.5	6.3	3.9	1.4	0.0	0.6	0.2	0.4	0.1	0.7	2.1	4.4	2.3	12	-72605
15-17 LST	5.7	5.0	3.9	1.4	0.0	0.4	0.0	0.1	0.0	0.5	4.1	4.6	2.1	12	-72605
18-20 LST	5.8	4.9	4.9	1.3	0.9	0.8	0.4	0.3	0.7	1.1	4.6	5.3	2.6	12	-72605
21-23 LST	5.3	6.1	4.8	2.1	2.9	3.0	1.4	1.3	3.2	3.5	5.2	5.0	3.7	12	-72605

LACONIA MUNICIPAL, NEW HAMPSHIRE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	N <sup>o</sup> . OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.2	24.3	26.1	26.6	28.3	27.6	29.6	28.6	27.3	27.7	25.7	26.1	324.1	12	-72605
	01 LST	25.5	23.2	25.5	24.9	26.0	24.7	25.6	23.7	22.0	24.7	23.1	25.6	294.5	12	-72605
	07 LST	25.1	23.5	24.5	23.6	26.9	25.2	25.1	22.9	19.7	22.8	23.9	26.0	289.4	12	-72605
	13 LST	25.6	24.4	26.6	26.4	28.9	27.9	29.9	29.1	28.4	28.6	26.3	26.9	329.0	12	-72605
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.7	17.8	18.6	20.3	22.2	23.6	27.7	27.0	25.3	23.2	21.3	20.9	265.6	12	-72605
	01 LST	18.0	16.9	19.0	20.5	23.2	22.6	24.1	22.2	20.1	21.1	19.1	20.4	247.2	12	-72605
	07 LST	18.7	17.7	18.1	18.1	20.2	21.3	22.7	21.3	17.6	19.0	19.4	21.6	235.7	12	-72605
	13 LST	13.7	13.0	11.2	11.7	13.9	17.3	20.6	21.4	18.2	16.5	14.9	15.7	188.1	12	-72605
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.8	1.0	0.9	0.2	0.1	0.1	0.0	0.1	0.1	0.2	0.3	0.2	4.0	12	-72605
	01 LST	0.2	0.5	0.2	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.2	0.0	1.5	12	-72605
	07 LST	0.3	0.4	0.4	0.5	0.3	0.2	0.0	0.0	0.0	0.1	0.2	0.3	2.7	12	-72605
	13 LST	1.9	1.8	2.5	1.2	1.3	0.3	0.1	0.1	0.2	1.0	0.6	1.2	12.2	12	-72605
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	2.8	4.5	10.8	20.4	21.6	18.1	19.0	17.9	15.6	15.2	13.0	6.4	165.3	12	-72605
	01 LST	2.2	2.4	4.7	10.1	11.7	9.9	8.8	7.5	9.6	10.3	9.3	3.9	90.4	12	-72605
	07 LST	1.9	1.9	5.1	11.9	13.9	15.9	11.6	10.8	10.6	11.3	8.4	3.4	106.7	12	-72605
	13 LST	5.7	8.4	12.5	15.5	18.6	19.4	19.5	21.4	19.5	19.2	16.8	9.4	185.9	12	-72605
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	13.6	12.7	12.2	9.4	9.2	6.2	9.0	12.0	14.5	15.2	12.9	13.3	142.2	12	-72605
	01 LST	11.8	11.3	11.2	10.7	12.0	11.5	13.7	13.1	12.4	13.1	10.3	11.9	143.0	12	-72605
	07 LST	10.0	9.1	10.4	8.7	10.1	9.9	10.0	10.1	9.0	9.5	7.7	10.0	114.5	12	-72605
	13 LST	9.6	8.0	8.0	6.3	6.7	4.5	4.6	6.7	9.1	10.4	6.6	8.2	88.7	12	-72605
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.3	23.1	24.1	24.8	26.6	26.8	28.8	28.0	26.3	25.6	23.7	23.8	305.9	12	-72605
	01 LST	23.0	21.4	23.3	22.7	24.1	23.0	24.5	22.3	21.0	22.7	21.8	23.3	273.3	12	-72605
	07 LST	22.8	21.4	23.3	22.3	24.6	23.8	23.9	22.1	18.8	20.8	22.1	24.3	270.2	12	-72605
	13 LST	24.5	22.7	24.4	23.6	26.9	26.2	29.0	28.4	26.7	26.0	23.8	25.1	307.3	12	-72605
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.8	18.7	18.3	19.9	22.0	23.6	25.8	24.8	22.3	22.2	19.9	20.6	258.9	12	-72605
	01 LST	19.1	17.8	18.4	19.2	21.1	21.2	22.9	20.2	17.6	19.6	16.5	19.2	232.8	12	-72605
	07 LST	17.5	16.8	19.9	17.9	21.5	20.8	22.5	19.9	15.7	17.6	16.6	19.6	226.3	12	-72605
	13 LST	20.4	17.3	16.6	17.6	20.5	21.2	22.7	23.0	20.9	20.9	17.2	20.0	238.3	12	-72605
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.8	17.8	17.6	17.1	18.8	21.7	23.6	22.4	20.9	20.3	18.0	18.8	236.8	12	-72605
	01 LST	17.6	16.2	16.9	16.7	18.2	19.1	21.1	18.7	16.4	18.2	14.8	17.9	211.8	12	-72605
	07 LST	15.9	15.5	18.1	15.7	19.6	19.1	20.9	18.2	14.3	16.3	14.7	17.8	206.1	12	-72605
	13 LST	18.5	15.9	16.0	15.7	17.8	18.6	20.2	19.7	19.0	19.2	15.6	17.9	214.1	12	-72605

MANCHESTER/GRENIER AFB, NEW HAMPSHIRE

STA NO. 74394 (IN AREA NUMBER 17)	LATITUDE 4256N LONGITUDE 07126W ELEVATION(FT) 00233												PDR	NO.	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	(YRS)	UBS
ABS MAX TMP (F)	53	60	68	87	92	99	100	100	100	85	73	62	100	9	1710
MEAN MAX TMP (F)	34	39	43	58	69	78	85	80	73	63	49	39	59	9	1710
MEAN MIN TMP (F)	16	20	26	37	45	54	60	58	49	40	30	21	38	9	1710
ABS MIN TMP (F)	-17	-6	6	13	29	38	46	41	28	20	12	-15	-17	9	1710
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	3.6	8.3	4.2	1.2	0.0	0.0	0.0	18.3	9	1710
MEAN NO DYS TMP = DR LES 32(F)	30.0	24.8	24.6	6.8	0.8	0.0	0.0	0.0	0.6	7.2	20.4	26.3	141.5	9	1710
MEAN NO DYS TMP = DR LES 0(F)	1.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	5.1	9	1710
MEAN DEW PT TMP (F)	17	20	25	36	45	55	60	58	52	42	32	22	39	12	54939
MEAN REL HUM (PCT)	73	73	68	68	67	68	67	71	73	72	75	73	71	12	54938
MEAN PRESS ALT (FT)	113	140	182	188	178	202	191	157	122	108	123	137	153	0	-50
MEAN PRECIP (IN)	3.25	3.20	3.99	3.96	3.69	3.03	3.54	3.89	3.44	4.03	4.48	3.68	44.1	11	3552
MEAN SNOW FALL (IN)	18.7	11.0	8.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.8	6.9	47.1	11	2571
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.7	6.4	7.1	8.4	7.6	6.0	6.3	6.7	5.9	6.7	7.0	6.1	80.9	11	3552
MEAN NO DYS SNFL = DR GTR 1.5 IN	4.0	2.5	2.3	0.2	0.0	0.0	0.0	0.0	0.0	0.6	0.3	1.6	10.9	11	2571
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.1	3.1	3.3	1.3	1.1	2.2	3.0	3.6	4.3	3.7	4.0	3.3	38.0	12	2482
MEAN NO DYS TSTMS	0.0	0.0	0.4	0.6	3.0	5.8	4.3	4.2	2.0	0.4	0.0	0.0	20.7	9	1711
P FREQ WND SPD = DR GTR 17 KTS	9.6	9.8	9.8	8.5	7.5	2.0	0.9	0.7	1.2	2.0	2.7	4.0	4.4	12	55071
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.4	0.3	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	12	55071
P FREQ LES 5000 FT A/D LES 3 MI	34.2	37.2	38.9	37.1	31.8	32.2	25.9	29.1	29.7	34.3	39.1	35.6	33.8	12	55070
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	16.7	17.4	20.0	17.7	19.1	15.7	14.1	21.0	17.3	22.2	19.9	19.7	18.4	12	5139
03-05 LST	18.8	19.3	22.0	21.8	21.6	21.0	21.3	27.3	29.2	28.4	25.8	18.1	22.9	12	6179
06-08 LST	21.6	22.1	22.6	24.5	21.4	20.7	22.4	26.2	29.2	28.7	25.5	18.3	23.6	12	11843
09-11 LST	21.5	22.3	19.3	19.4	16.7	14.7	12.6	12.5	13.3	18.2	21.6	17.2	17.4	12	12643
12-14 LST	19.0	17.3	17.4	15.2	12.9	11.5	6.5	7.4	8.4	14.2	16.1	15.3	13.4	12	12648
15-17 LST	16.7	14.9	18.0	13.7	12.1	9.6	5.9	7.9	8.0	13.4	14.7	16.6	12.5	12	12649
18-20 LST	15.0	17.0	16.6	14.1	15.2	10.5	6.9	9.7	9.1	14.1	13.5	16.1	13.2	12	12641
21-23 LST	15.4	17.8	15.0	16.1	17.4	13.6	9.1	11.3	12.4	16.9	16.4	16.1	14.8	12	10628
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.7	5.6	5.2	2.7	3.0	6.2	3.2	6.2	6.6	5.8	8.3	4.8	5.4	12	5139
03-05 LST	7.9	6.6	6.4	4.2	5.0	8.3	8.6	10.6	12.4	9.6	10.5	5.3	8.0	12	6179
06-08 LST	7.5	8.3	7.3	4.6	2.5	4.1	5.4	6.0	10.8	8.7	12.0	7.3	7.0	12	11843
09-11 LST	8.3	7.9	6.0	2.6	0.2	0.4	0.7	0.7	0.8	3.0	4.5	5.4	3.4	12	12643
12-14 LST	6.5	5.5	4.7	1.6	0.5	0.6	0.0	0.5	0.6	1.0	2.6	4.3	2.4	12	12648
15-17 LST	4.1	5.8	4.5	0.9	0.4	0.1	0.4	0.3	0.5	0.7	3.6	4.1	2.1	12	12649
18-20 LST	3.2	4.5	4.7	1.1	2.2	0.4	0.4	0.9	0.6	2.0	3.2	4.6	2.4	12	12641
21-23 LST	3.5	6.1	3.8	2.2	3.1	2.3	0.9	1.8	1.4	3.6	5.8	5.3	3.3	12	10628

MANCHESTER/GRENIER AFB, NEW HAMPSHIRE

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YR5)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.2	23.9	26.6	27.0	27.2	27.5	29.2	28.3	27.8	27.3	26.4	26.6	325.0	12	4217
	01 LST	26.2	23.2	26.4	26.0	25.5	25.5	27.2	25.8	26.4	25.3	25.1	26.6	309.2	12	2840
	07 LST	24.4	22.0	25.2	23.4	24.7	24.5	24.2	22.9	21.1	22.5	23.0	25.8	283.7	12	4215
	13 LST	25.5	23.7	26.8	26.6	28.1	27.1	29.4	29.6	28.1	27.7	26.3	26.8	325.7	12	4217
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.5	15.7	18.5	18.3	20.3	22.1	26.2	25.7	24.7	23.3	21.4	20.1	254.8	12	4217
	01 LST	17.7	16.4	18.8	21.5	24.1	23.4	25.8	24.3	23.6	21.9	20.8	20.9	259.2	12	2840
	07 LST	18.5	16.5	17.5	16.6	20.3	20.7	21.3	20.9	18.2	19.7	19.1	20.4	229.7	12	4215
	13 LST	11.7	11.1	10.9	11.0	13.8	13.8	17.6	19.4	17.1	15.4	13.6	12.7	168.1	12	4217
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.7	1.6	1.5	0.7	0.6	0.0	0.1	0.1	0.2	0.4	0.7	0.8	8.4	12	3975
	01 LST	1.8	1.1	1.3	0.5	0.0	0.0	0.0	0.2	0.0	0.0	0.2	1.0	6.1	12	2552
	07 LST	1.4	1.3	1.3	1.1	0.4	0.2	0.0	0.0	0.0	0.2	0.7	0.6	7.2	12	3868
	13 LST	4.7	3.8	5.1	3.8	2.4	1.8	0.9	0.4	0.8	1.6	2.0	2.6	29.9	12	3956
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	3.5	4.8	11.1	15.3	18.5	16.0	17.8	12.7	11.2	12.2	7.4	6.6	139.1	12	3878
	01 LST	1.9	2.7	4.7	10.3	8.6	7.2	8.5	5.7	4.8	7.3	7.4	4.4	73.5	12	2498
	07 LST	1.4	2.3	5.5	12.7	14.8	12.4	11.1	10.6	8.3	8.9	6.4	3.6	98.0	12	3776
	13 LST	4.2	8.0	13.4	13.6	18.9	18.3	17.4	19.6	18.8	16.8	12.5	8.4	169.9	12	3862
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.8	11.9	10.1	7.3	7.0	6.5	6.4	10.0	12.8	13.7	12.7	12.2	122.4	12	4217
	01 LST	12.3	11.3	11.2	10.6	11.4	9.3	14.5	15.5	16.1	14.5	12.4	13.9	153.0	12	2840
	07 LST	9.3	8.1	9.6	7.5	7.6	7.8	7.4	9.1	9.6	9.0	7.5	8.2	100.7	12	4215
	13 LST	8.4	7.1	6.1	4.9	4.0	3.1	2.5	4.7	7.2	8.8	5.3	6.6	68.7	12	4217
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.4	22.7	24.3	24.0	25.2	26.4	28.3	27.2	26.6	25.8	24.4	25.0	305.3	12	4217
	01 LST	24.2	21.6	24.7	23.6	24.3	23.8	26.7	24.8	24.4	23.0	23.3	24.1	288.0	12	2840
	07 LST	23.1	20.9	23.4	21.7	23.7	23.1	23.5	22.1	19.7	21.1	21.5	23.9	267.7	12	4215
	13 LST	24.3	22.1	24.0	24.1	25.8	25.0	27.6	27.4	26.3	25.2	23.6	25.1	300.5	12	4217
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.5	19.3	19.7	19.9	21.9	22.7	25.0	24.7	23.7	22.6	21.2	21.0	263.2	12	4217
	01 LST	19.9	18.2	20.6	20.7	21.5	22.1	24.5	23.2	21.5	20.7	19.9	21.0	233.8	12	2840
	07 LST	19.2	17.0	20.6	18.5	21.2	20.3	21.8	19.8	17.5	17.8	17.6	19.6	230.9	12	4215
	13 LST	20.8	16.5	15.7	16.1	17.1	17.9	18.5	21.3	19.3	20.6	17.9	19.1	220.8	12	4217
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.0	17.8	18.1	16.9	19.2	20.1	22.2	22.4	21.2	20.9	19.2	19.2	237.2	12	4217
	01 LST	18.8	16.4	18.4	17.8	19.0	19.7	23.5	22.0	20.6	18.9	17.8	19.7	232.6	12	2840
	07 LST	17.2	16.0	17.9	15.9	18.8	18.1	19.1	17.6	16.1	16.4	16.1	17.5	206.7	12	4215
	13 LST	18.7	15.2	14.4	14.6	15.9	15.3	17.4	19.2	18.0	18.3	16.4	17.3	200.9	12	4217

LAKEHURST/NAS EAST, NEW JERSEY

STA NO. 72409 (IN AREA NUMBER 17)

LATITUDE 4001N

LONGITUDE 07419W

ELEVATION(FT) 00094

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	76	76	78	89	93	100	102	101	100	90	83	80	102	12	4383
MEAN MAX TMP (F)	41	44	48	62	71	80	85	83	77	67	55	44	63	12	4383
MEAN MIN TMP (F)	25	27	31	41	50	59	65	63	57	46	36	27	44	12	4383
ABS MIN TMP (F)	-1	-7	7	22	34	40	52	48	34	22	15	3	-7	12	4383
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.8	5.1	8.2	4.5	2.2	0.2	0.0	0.0	21.0	12	4383
MEAN NO DYS TMP = DR LES 32(F)	24.6	20.9	18.2	3.5	0.0	0.0	0.0	0.0	0.0	0.9	11.3	22.4	101.8	12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	4383
MEAN DEW PT TMP (F)	24	26	29	39	48	58	64	64	58	48	37	27	44	12	105136
MEAN REL HUM (PCT)	72	71	68	67	68	71	72	76	77	75	73	73	72	12	105135
MEAN PRESS ALT (FT)	-35	-28	14	29	18	35	20	1	-29	-48	-49	-39	-10	0	-50
MEAN PRECIP (IN)	3.65	3.55	3.00	3.86	3.40	2.83	4.36	4.81	3.66	3.81	4.84	4.21	48.0	12	4377
MEAN SNOW FALL (IN)	6.1	4.9	9.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	26.7	12	4374
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.0	6.4	8.4	7.4	6.2	5.2	5.3	8.1	4.1	5.1	5.8	6.9	73.9	12	4377
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.3	0.9	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	5.3	12	4374
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.1	3.9	3.8	3.5	5.5	5.1	4.7	4.6	3.9	5.1	4.0	3.7	50.9	12	4381
MEAN NO DYS TSTMS	0.1	0.2	1.5	1.8	4.0	4.7	6.1	3.3	2.1	1.1	0.2	0.2	27.3	12	4383
P FREQ WND SPD = DR GTR 17 KTS	10.6	12.8	12.9	8.9	4.0	2.7	7.6	1.3	1.6	2.7	6.9	7.4	6.1	12	105068
P FREQ WND SPD = DR GTR 28 KTS	0.6	0.6	1.2	0.1	0.2	0.0	0.0	0.0	0.0	0.4	0.2	0.2	0.3	12	105068
P FREQ LES 5000 FT A/D LES 5 MI	35.5	36.1	37.6	37.2	35.8	37.8	39.4	44.9	38.9	38.6	37.2	34.6	37.8	12	105135
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	20.2	18.4	20.3	20.8	24.4	21.8	20.3	25.5	20.8	20.1	18.4	19.3	20.9	12	13143
03-05 LST	20.8	19.3	21.2	23.6	29.9	31.9	30.1	36.2	27.7	27.2	20.3	20.5	25.7	12	13143
06-08 LST	23.4	23.6	23.9	24.4	27.6	25.6	26.7	32.8	30.5	33.8	23.5	21.3	26.4	12	13140
09-11 LST	21.2	21.8	23.3	19.0	18.1	13.4	13.7	15.8	14.8	16.1	17.5	19.4	17.8	12	13140
12-14 LST	16.2	18.4	21.3	14.6	12.4	9.7	11.0	12.4	10.6	11.3	14.7	17.6	14.2	12	13142
15-17 LST	15.0	18.5	19.0	13.3	10.6	9.4	9.7	10.8	8.8	10.1	14.2	17.2	13.1	12	13143
18-20 LST	16.8	18.7	18.8	15.3	14.4	11.4	11.1	13.2	10.9	11.9	14.5	16.9	14.5	12	13143
21-23 LST	19.1	18.6	17.7	18.1	19.1	15.5	14.9	18.0	13.6	16.1	17.1	16.0	17.0	12	13141
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.3	6.6	5.6	5.6	10.1	7.5	6.5	7.2	6.4	6.9	5.6	5.3	6.6	12	13143
03-05 LST	6.1	8.0	6.6	8.4	11.9	12.4	12.4	10.8	11.0	9.6	6.9	5.3	9.1	12	13143
06-08 LST	7.3	6.8	5.6	5.7	6.7	4.8	6.2	6.1	8.3	10.6	6.8	4.7	6.7	12	13140
09-11 LST	4.9	3.2	3.9	1.4	1.3	0.3	0.6	0.1	1.0	0.7	2.1	4.4	2.0	12	13140
12-14 LST	3.3	3.2	2.9	0.8	0.5	0.3	0.3	0.1	0.3	0.4	1.5	3.3	1.4	12	13142
15-17 LST	3.2	2.9	2.8	1.3	1.7	0.2	0.1	0.4	0.3	0.3	2.4	4.7	1.7	12	13143
18-20 LST	3.8	4.2	3.5	3.0	4.8	2.9	0.7	1.0	1.8	1.2	2.5	5.7	2.9	12	13143
21-23 LST	5.5	6.0	4.7	4.4	7.0	5.1	2.1	2.7	3.3	3.8	4.0	5.2	4.5	12	13141

LAKEHURST/NAS EAST, NEW JERSEY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
															(YRS)	UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.3	23.0	26.0	25.7	26.6	26.8	28.5	27.3	27.2	28.0	26.3	26.4	318.1	12	4381
	01 LST	25.4	23.0	25.1	24.2	23.7	23.9	24.9	23.5	24.1	25.3	24.8	25.2	293.1	12	4382
	07 LST	24.1	21.2	23.8	22.9	23.0	23.2	23.9	21.4	21.0	20.8	23.2	24.7	273.2	12	4381
	13 LST	27.0	23.5	25.2	26.7	28.5	27.8	28.6	28.6	28.0	28.6	26.6	26.0	325.1	12	4381
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.6	14.4	16.5	16.6	18.5	21.7	21.7	23.0	23.4	22.0	18.6	18.5	230.5	12	4381
	07 LST	14.9	14.1	15.7	16.3	18.8	20.3	21.6	20.4	20.6	20.6	18.9	16.7	218.9	12	4382
	13 LST	15.4	13.2	14.9	12.8	14.4	16.1	19.3	17.4	17.8	15.7	17.2	16.5	190.7	12	4381
	19 LST	9.0	6.8	7.0	6.8	8.4	13.0	14.6	13.5	14.2	13.7	9.9	8.7	127.6	12	4380
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	1.9	1.9	1.3	0.5	0.1	0.1	0.3	0.2	0.3	1.1	1.2	10.5	12	4176
	01 LST	2.2	2.2	2.1	0.6	0.2	0.2	0.0	0.1	0.1	0.2	0.8	0.5	9.2	12	4176
	07 LST	2.2	1.9	2.4	1.4	0.8	0.5	0.1	0.1	0.2	0.2	0.8	1.0	11.6	12	4177
	13 LST	6.9	6.3	7.2	5.4	3.6	2.0	1.2	1.1	1.4	2.1	4.7	4.5	46.4	12	4202
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	8.9	11.2	17.0	20.4	22.7	23.1	22.7	21.2	21.2	19.7	16.7	10.3	215.1	12	4176
	01 LST	5.7	7.0	11.9	18.4	19.4	18.3	19.3	18.0	18.1	18.2	16.7	8.0	177.0	12	4176
	07 LST	5.4	5.6	11.0	16.4	19.0	18.5	19.0	18.7	19.1	18.4	12.8	6.8	170.7	12	4177
	13 LST	10.2	10.8	11.8	11.9	15.1	16.2	16.7	19.8	18.0	17.8	14.9	9.9	173.1	12	4202
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.3	10.6	10.1	7.7	5.4	6.0	5.9	8.1	10.6	12.9	11.2	12.4	112.2	12	4381
	01 LST	11.6	12.3	13.5	9.5	12.0	12.2	11.0	11.9	12.5	14.3	11.9	12.3	145.0	12	4382
	07 LST	8.5	7.4	9.4	7.8	7.7	8.0	7.7	6.8	8.5	8.5	8.2	7.8	96.3	12	4381
	13 LST	5.6	5.3	6.2	4.8	4.2	2.8	2.8	3.5	5.4	8.4	5.9	7.5	62.4	12	4381
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.8	22.2	24.1	24.3	25.5	26.2	26.7	25.9	26.2	26.2	24.3	25.0	301.4	12	4381
	01 LST	23.5	21.9	23.9	23.0	22.6	22.8	24.1	22.8	22.9	23.8	23.0	24.1	278.4	12	4382
	07 LST	22.5	20.3	22.7	21.9	21.8	22.0	22.7	19.7	19.3	19.1	21.6	23.3	256.9	12	4381
	13 LST	24.7	21.4	22.5	24.0	24.9	25.3	26.0	24.8	24.2	25.3	24.2	25.0	292.3	12	4381
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.1	20.0	20.2	20.4	22.5	23.8	24.2	23.7	23.7	22.7	21.1	22.0	266.4	12	4381
	01 LST	20.3	18.8	19.9	19.8	20.3	21.2	22.2	21.0	20.6	21.6	20.0	21.0	246.7	12	4382
	07 LST	19.2	17.0	19.7	19.7	18.9	19.7	21.2	17.8	17.3	16.3	19.7	19.7	226.2	12	4381
	13 LST	20.3	16.8	17.1	16.7	18.0	16.3	16.5	16.4	17.8	20.2	19.2	20.7	216.0	12	4381
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.0	18.1	18.2	17.8	19.1	21.8	21.8	22.1	21.8	21.0	18.8	19.7	240.2	12	4381
	01 LST	18.2	16.6	18.7	16.9	17.7	19.9	20.4	19.1	19.3	19.2	17.6	19.4	223.0	12	4382
	07 LST	17.3	14.9	17.4	16.7	16.5	17.8	18.9	16.0	15.7	14.7	16.7	17.6	200.2	12	4381
	13 LST	17.9	15.2	15.7	14.8	16.7	14.5	15.1	14.5	16.6	18.5	17.0	18.2	194.7	12	4381

NEWARK, NEW JERSEY

STA NO. 72502 (IN AREA NUMBER 17)

LATITUDE 4041N

LONGITUDE 07410W

ELEVATION(FT) 00018

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	74	76	89	91	95	102	105	103	105	93	85	72	105	30	-613
MEAN MAX TMP (F)	40	41	49	61	71	81	86	84	77	67	54	42	63	17	-113
MEAN MIN TMP (F)	25	26	32	42	52	61	67	65	58	48	38	27	49	17	-113
ABS MIN TMP (F)	-4	-14	6	23	33	41	51	47	35	25	12	-8	-14	30	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.1	1.0	5.3	9.6	6.4	2.5	0.1	0.0	0.0	25.0	12	4383
MEAN NO DYS TMP = OR LES 32(F)	24.5	19.8	15.0	1.7	0.0	0.0	0.0	0.0	0.0	0.3	8.2	20.8	90.3	12	4383
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	12	4383
MEAN DEW PT TMP (F)	22	23	26	38	47	57	62	62	57	46	35	25	42	12	105177
MEAN REL HUM (PCT)	66	64	62	62	64	65	65	69	70	69	67	67	66	12	105178
MEAN PRESS ALT (FT)	-135	-107	-66	-90	-60	-46	-62	-77	-107	-126	-130	-120	-90	0	-50
MEAN PRECIP (IN)	3.35	2.82	4.10	3.51	3.65	3.44	3.67	4.43	3.76	3.11	3.37	3.22	42.4	29	-113
MEAN SNOW FALL (IN)	6.1	6.9	5.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.9	6.4	26.5	29	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.7	5.9	6.9	6.5	6.6	6.1	6.4	7.2	6.0	5.1	5.5	6.5	75.4	29	-29
MEAN NO DYS SNPL = OR GTR 1.5 IN	1.4	0.8	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.9	5.2	12	4378
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	2.9	2.0	1.4	1.6	2.0	1.2	0.5	0.9	1.1	2.5	1.8	2.4	19.9	12	4383
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	4.0	6.0	7.0	5.0	2.0	1.0	0.0	0.0	27.0	21	-24
P FREQ WND SPD = OR GTR 17 KTS	9.9	10.1	12.8	7.8	4.6	3.3	1.9	1.7	2.1	4.0	6.9	7.5	6.1	12	105179
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.4	0.4	0.2	0.1	0.0	0.0	0.1	0.2	0.2	0.3	0.1	0.2	12	105179
P FREQ LES 5000 FT A/D LES 5 MI	39.0	39.1	36.2	35.8	34.8	31.6	33.3	37.3	37.4	40.2	40.7	39.2	36.8	12	105178
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.1	17.0	15.2	16.6	18.3	15.7	12.5	15.5	14.8	16.2	15.6	15.9	15.9	12	13146
03-05 LST	19.4	19.2	18.3	20.7	26.5	23.3	21.7	25.4	22.2	22.9	17.4	19.4	21.4	12	13144
06-08 LST	25.8	28.0	22.1	27.1	31.7	26.5	26.1	36.2	38.6	36.6	28.8	25.3	29.4	12	13147
09-11 LST	27.2	26.7	21.1	19.9	20.2	13.4	14.2	17.5	18.2	24.1	25.5	27.0	21.3	12	13148
12-14 LST	19.4	19.4	18.4	13.1	14.3	9.0	7.0	9.8	8.8	11.9	16.2	20.0	13.9	12	13148
15-17 LST	17.7	16.7	15.8	12.8	11.5	6.5	7.2	8.6	8.0	9.2	12.6	19.3	12.2	12	13148
18-20 LST	13.4	13.4	13.0	12.4	11.5	9.7	7.5	11.6	8.3	8.3	11.4	16.1	11.4	12	13148
21-23 LST	14.0	13.8	13.6	13.3	13.3	11.4	8.9	12.4	10.7	10.9	11.7	15.5	12.5	12	13149
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.2	3.0	1.5	2.3	2.6	1.7	0.7	0.4	0.7	1.9	1.1	2.3	1.8	12	13146
03-05 LST	4.3	2.5	1.8	3.6	4.2	3.1	1.8	2.3	1.4	3.7	1.9	2.5	2.8	12	13144
06-08 LST	6.7	5.4	4.0	5.4	5.8	3.9	2.3	4.5	6.4	9.4	5.7	4.8	5.4	12	13147
09-11 LST	7.4	5.7	4.2	2.2	2.2	1.0	0.9	0.7	2.1	3.8	5.1	6.2	3.5	12	13148
12-14 LST	5.6	4.7	3.3	1.0	0.6	0.6	0.4	0.6	0.6	0.4	2.7	3.9	2.0	12	13148
15-17 LST	5.8	4.4	3.0	1.3	0.9	0.5	0.5	0.5	0.4	0.4	1.9	4.9	2.0	12	13148
18-20 LST	3.7	2.7	2.0	1.3	1.7	0.5	0.2	0.2	0.1	0.5	1.6	2.4	1.4	17	13148
21-23 LST	3.1	2.4	1.9	1.5	1.4	0.7	0.5	0.0	0.0	0.5	0.9	3.2	1.3	12	13149

NEWARK, NEW JERSEY

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	19 LST	27.7	25.1	27.7	27.2	27.9	28.1	29.1	27.7	28.1	29.6	27.3	26.7	332.2	12	4383
	01 LST	26.6	23.8	27.2	26.4	26.9	26.5	28.2	28.3	27.0	26.6	26.3	27.2	321.0	12	4383
	07 LST	23.5	19.7	25.1	22.7	22.6	22.8	23.1	20.6	18.7	20.2	21.0	23.9	263.5	12	4383
	13 LST	25.7	23.0	26.2	27.0	27.3	27.9	29.1	28.8	28.2	27.9	25.8	26.0	322.9	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.6	13.0	12.6	14.8	17.1	18.5	18.2	20.7	20.1	20.6	16.5	15.7	202.6	12	4383
	01 LST	14.7	13.1	13.7	17.7	20.5	21.2	23.8	22.7	21.3	18.7	17.6	17.6	224.6	12	4383
	07 LST	12.2	9.7	12.3	10.8	11.8	13.6	16.5	13.9	11.9	12.0	13.2	14.1	152.0	12	4383
	13 LST	7.8	7.3	7.3	7.4	8.5	10.9	11.9	14.8	14.3	11.8	8.6	9.0	119.6	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.9	1.9	3.5	2.1	1.3	0.8	0.1	0.5	0.3	0.8	1.7	2.2	17.1	12	4165
	01 LST	1.9	1.7	1.3	0.6	0.2	0.1	0.1	0.1	0.2	0.7	1.1	0.8	8.8	12	4133
	07 LST	2.0	1.9	2.7	1.1	0.9	0.5	0.1	0.3	0.5	0.4	1.2	1.3	12.9	12	4134
	13 LST	5.9	4.4	6.3	4.2	3.1	1.9	1.9	0.7	1.3	2.7	4.5	4.1	41.0	12	4171
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	10.5	12.0	16.4	17.6	19.5	21.3	20.3	22.5	20.8	19.5	18.1	12.4	210.9	12	4165
	01 LST	6.4	8.7	14.4	17.7	21.6	19.4	21.9	20.4	19.6	17.7	16.4	11.3	195.5	12	4133
	07 LST	6.7	7.3	12.4	16.9	19.3	19.8	21.8	19.7	18.0	19.4	15.2	8.6	185.1	12	4134
	13 LST	9.7	11.3	11.4	12.0	14.1	13.6	13.4	16.1	16.8	15.1	12.7	11.7	157.9	12	4171
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.9	11.5	11.0	7.7	8.1	8.3	8.0	10.7	12.5	14.7	11.5	11.8	127.7	12	4383
	01 LST	12.3	11.7	13.2	11.3	12.2	12.9	13.6	13.6	13.8	14.4	12.5	13.6	155.1	12	4383
	07 LST	8.5	7.3	9.9	7.8	8.2	8.5	8.7	7.9	8.1	8.4	8.3	8.3	99.9	12	4383
	13 LST	8.8	6.9	6.9	5.7	6.4	5.7	4.7	5.8	8.8	10.4	8.1	8.6	86.8	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.5	23.0	25.7	25.0	26.2	26.9	27.7	26.2	26.6	27.5	25.2	24.7	310.2	12	4383
	01 LST	24.1	22.2	25.2	24.1	24.4	24.5	26.1	24.9	24.3	24.4	24.2	24.6	293.0	12	4383
	07 LST	21.4	18.8	22.9	20.3	19.6	20.7	21.2	17.7	16.1	17.7	19.4	21.9	237.7	12	4383
	13 LST	23.9	21.4	23.8	24.8	25.1	26.4	27.7	26.5	26.3	26.2	23.6	24.3	300.0	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.9	19.5	21.2	20.9	22.9	24.1	25.5	23.5	23.8	23.7	20.6	21.5	268.1	12	4383
	01 LST	19.5	18.4	20.8	21.0	22.1	22.1	23.9	22.7	21.2	20.9	19.2	20.9	252.7	12	4383
	07 LST	17.5	16.0	19.8	17.3	17.5	19.1	20.1	16.2	14.1	15.7	16.5	18.7	208.5	12	4383
	13 LST	19.9	16.8	17.9	17.9	20.2	20.9	21.6	19.8	21.4	21.2	19.1	20.2	210.9	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.8	17.8	18.8	18.5	20.2	22.1	22.9	22.0	22.0	21.6	19.1	19.8	243.6	12	4383
	01 LST	17.6	16.3	18.1	18.0	19.4	20.2	22.7	21.1	19.9	19.2	17.1	18.2	227.8	12	4383
	07 LST	15.1	13.7	17.9	14.6	15.7	17.4	17.7	14.6	12.9	13.9	14.9	16.2	184.6	12	4383
	13 LST	18.7	15.3	16.6	15.5	17.8	19.6	19.6	18.0	19.5	19.8	17.0	18.7	216.1	12	4383

TETERBORO, NEW JERSEY

STA NO. 73504 (IN AREA NUMBER 17)

LATITUDE 4050N

LONGITUDE 07403W

ELEVATION(FT) 00007

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	74	76	88	91	94	102	105	103	105	93	85	70	105	42	-613
MEAN MAX TMP (F)	38	39	48	60	71	80	85	83	76	66	53	41	62	42	-113
MEAN MIN TMP (F)	23	23	30	39	49	59	64	62	55	44	35	29	42	42	-113
ABS MIN TMP (F)	-12	-17	3	11	28	39	45	44	30	22	10	-15	-17	42	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.9	5.5	10.7	5.7	1.7	0.1	0.0	0.0	24.6	12	4383
MEAN NO DYS TMP = OR LES 32(F)	23.7	20.4	15.3	1.9	0.0	0.0	0.0	0.0	0.0	0.5	8.9	20.6	91.3	12	4380
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	4380
MEAN DEW PT TMP (F)	22	23	28	39	49	58	64	63	57	47	36	26	43	0	-50
MEAN REL HUM (PCT)	73	75	68	70	70	70	73	75	76	77	76	77	73	28	-29
MEAN PRESS ALT (FT)	-388	-307	-221	-89	40	193	275	196	-6	-204	-356	-390	-104	0	-50
MEAN PRECIP (IN)	3.48	3.25	4.17	3.58	4.00	3.88	4.58	4.42	3.87	3.48	3.58	3.57	45.9	41	-113
MEAN SNOW FALL (IN)	7.9	9.5	6.6	1.2	0.0	0.0	0.0	0.0	0.0	0.1	1.1	7.1	33.5	37	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.8	6.5	6.9	6.6	6.8	6.7	7.4	7.2	6.1	5.6	5.7	6.9	79.2	41	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.6	1.1	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	5.3	12	4379
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.6	2.3	1.5	1.7	2.3	1.2	0.9	1.8	2.2	3.6	2.1	2.2	25.4	12	4380
MEAN NO DYS TSTMS	0.2	0.1	0.7	1.3	4.1	4.9	5.9	4.2	2.7	0.8	0.2	0.2	25.3	12	4379
P FREQ WND SPD = OR GTR 17 KTS	9.3	12.4	13.7	8.5	5.6	2.9	1.5	1.1	2.1	3.8	7.1	5.9	6.2	12	104955
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.2	0.7	0.8	0.1	0.0	0.0	0.1	0.0	0.1	0.3	0.3	0.2	12	104955
P FREQ LES 5000 FT A/D LES 5 MI	44.2	38.9	40.2	40.9	44.4	41.7	38.0	44.9	42.5	45.1	43.5	41.2	42.1	12	105007
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.6	17.3	14.4	14.6	20.8	17.8	11.7	21.1	19.4	23.0	18.2	17.6	18.1	12	13132
03-05 LST	23.9	18.9	18.5	21.5	31.5	32.1	24.9	30.3	26.7	27.9	20.1	20.0	24.5	12	13124
06-08 LST	33.2	30.2	29.1	34.4	41.2	42.4	38.2	45.9	44.8	43.4	33.6	27.9	37.0	12	13137
09-11 LST	34.1	31.3	24.7	22.0	26.2	23.9	19.7	26.1	25.8	31.7	31.3	32.5	27.4	12	13133
12-14 LST	27.2	22.9	20.9	15.6	20.6	13.9	11.5	14.6	13.9	16.3	19.3	25.5	18.5	12	13127
15-17 LST	25.0	22.5	20.3	17.3	17.4	11.2	9.5	12.7	10.2	15.3	19.1	22.7	16.9	12	13123
18-20 LST	17.3	16.5	15.1	14.8	17.9	13.7	11.6	16.4	9.7	12.3	13.9	15.7	14.6	12	13123
21-23 LST	18.1	14.5	12.7	13.3	14.2	12.9	8.3	14.1	12.6	15.4	14.8	16.3	14.1	12	13108
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	4.1	3.2	2.2	2.0	3.1	1.9	1.1	1.9	2.3	4.2	2.8	2.8	2.6	12	13132
03-05 LST	3.9	3.3	2.6	3.3	6.6	5.6	3.8	6.3	5.4	7.5	3.5	3.2	4.6	12	13124
06-08 LST	6.9	5.0	3.0	4.4	5.9	4.4	2.2	5.8	8.0	12.3	6.1	4.8	5.7	12	13137
09-11 LST	7.3	3.7	3.2	2.2	1.5	1.0	0.2	0.3	1.3	2.4	3.4	3.7	2.5	12	13133
12-14 LST	6.1	3.0	1.8	1.0	0.5	0.3	0.1	0.2	0.2	0.8	2.1	2.9	1.6	12	13127
15-17 LST	5.6	3.7	1.3	1.1	0.4	0.1	0.4	0.1	0.2	0.9	1.7	3.6	1.6	12	13123
18-20 LST	3.6	2.7	1.2	1.3	1.2	0.5	0.1	0.3	0.0	0.3	0.7	2.3	1.2	12	13123
21-23 LST	3.8	1.9	1.5	1.6	1.2	0.5	0.3	0.2	0.4	2.6	1.6	2.5	1.5	12	13108

TETERBORO, NEW JERSEY

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	19 LST	26.7	24.0	27.7	26.3	25.1	25.9	27.2	26.4	28.2	28.2	26.7	26.7	319.1	12	4380
	01 LST	25.6	24.0	27.9	26.3	25.8	25.7	28.2	26.0	25.3	24.7	25.4	26.6	311.5	12	4383
	07 LST	20.1	19.4	23.1	19.9	18.4	17.7	18.7	17.4	15.9	17.8	20.1	22.8	231.3	12	4380
	13 LST	23.4	22.0	25.5	26.1	25.9	26.3	28.0	27.7	26.1	26.8	24.8	23.7	306.3	12	4380
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.5	11.8	13.4	15.2	15.3	17.6	21.4	21.2	21.8	23.0	16.6	16.5	208.3	12	4380
	01 LST	14.2	13.4	16.6	18.3	20.2	22.0	25.1	22.9	21.4	19.6	18.5	17.9	230.1	12	4383
	07 LST	11.3	10.5	12.4	11.0	11.5	12.4	14.8	14.0	12.1	12.6	14.0	15.4	152.0	12	4380
	13 LST	8.1	6.2	7.3	7.0	9.0	11.0	15.5	14.7	13.1	11.4	10.4	9.9	123.6	12	4380
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.6	3.2	3.3	2.3	1.9	0.8	0.3	0.2	0.4	0.8	2.0	1.5	19.3	12	4164
	01 LST	1.8	2.7	2.5	0.7	0.3	0.2	0.2	0.0	0.2	0.6	1.3	0.9	11.4	12	4097
	07 LST	1.8	2.3	2.7	1.7	1.1	0.1	0.2	0.2	0.3	0.4	0.8	1.1	12.7	12	4140
	13 LST	4.2	4.8	6.4	5.0	2.7	2.3	1.1	0.7	1.9	1.7	3.7	3.6	38.1	12	4169
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST										11.6	18.0	16.2		1	49
	01 LST										15.5	12.0	8.3		1	56
	07 LST										8.8	13.5	7.8		1	55
	13 LST										10.3	7.5	14.2		1	46
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.3	8.6	9.6	7.0	4.7	5.5	5.1	6.3	8.6	11.5	10.1	9.2	96.5	7	2227
	01 LST	11.5	10.9	12.8	10.3	12.2	13.1	12.6	12.8	11.6	11.5	11.6	11.7	142.6	7	2223
	07 LST	6.8	5.6	7.5	6.8	4.8	5.0	6.0	5.8	6.7	7.2	5.6	6.9	74.7	7	2227
	13 LST	5.0	3.1	4.8	4.3	4.0	2.8	3.3	3.8	4.7	7.8	5.9	5.6	57.1	7	2228
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.1	22.1	25.4	24.7	23.6	24.4	26.2	23.9	26.5	26.1	24.5	24.1	295.6	12	4380
	01 LST	22.2	22.0	25.2	23.9	23.2	23.6	26.2	23.2	23.3	22.5	23.1	24.3	282.7	12	4383
	07 LST	18.4	18.3	20.6	18.2	16.8	16.1	17.3	15.2	14.5	15.7	18.2	20.9	210.2	12	4380
	13 LST	21.5	20.6	23.3	24.0	23.1	24.6	26.1	24.9	24.4	24.8	22.7	21.7	281.7	12	4380
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.1	19.7	20.6	19.9	20.0	21.2	23.4	21.0	22.6	22.9	20.3	20.3	251.6	12	4380
	01 LST	19.1	19.1	21.8	20.9	20.6	22.0	24.0	21.1	20.5	19.2	19.3	19.3	246.9	12	4383
	07 LST	15.4	15.4	17.6	14.8	14.0	14.3	15.7	13.6	12.8	13.4	14.6	17.9	179.5	12	4380
	13 LST	18.3	16.1	16.9	17.5	17.1	18.1	19.6	17.0	18.7	19.6	17.6	18.2	214.6	12	4380
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.6	17.6	18.4	17.3	17.4	18.8	21.1	20.0	20.8	20.6	18.5	18.5	226.6	12	4380
	01 LST	16.8	16.6	19.0	17.4	17.5	20.3	22.7	19.9	18.6	17.7	17.1	17.6	221.2	12	4383
	07 LST	13.4	13.9	15.6	12.8	12.5	12.7	14.6	12.1	11.7	12.1	12.5	15.7	159.6	12	4380
	13 LST	16.5	14.4	15.3	15.6	15.5	16.1	17.7	14.7	17.1	17.8	16.1	17.1	193.9	12	4380

WRIGHTSTOWN/MC GUIRE AFB, NEW JERSEY

STA NO. 73564 (IN AREA NUMBER 17)

LATITUDE 4000N

LONGITUDE 07435W

ELEVATION(FT) 00133

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	74	74	78	90	92	99	100	100	100	88	82	71	100	12	4382
MEAN MAX TMP (F)	40	43	48	62	71	81	85	82	76	66	54	43	63	12	4382
MEAN MIN TMP (F)	25	27	32	42	51	60	66	64	58	47	37	27	45	12	4382
ABS MIN TMP (F)	0	-4	9	24	33	46	54	50	37	26	15	5	-4	12	4382
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	0.2	4.1	7.0	3.9	1.4	0.0	0.0	0.0	16.7	12	4382
MEAN NO DYS TMP = DR LES 32(F)	24.8	20.7	16.5	2.6	0.0	0.0	0.0	0.0	0.0	0.3	10.5	21.7	97.3	12	4382
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	4382
MEAN DEW PT TMP (F)	24	26	30	41	50	59	64	64	58	48	36	26	44	12	104783
MEAN REL HUM (PCT)	72	71	70	69	70	71	72	76	76	73	73	72	72	12	104783
MEAN PRESS ALT (FT)	-17	9	52	68	98	75	60	40	8	-10	-11	-1	28	0	-50
MEAN PRECIP (IN)	2.80	3.06	4.68	3.79	3.30	2.70	4.74	5.15	3.19	3.46	3.11	3.53	43.5	12	4383
MEAN SNOW FALL (IN)	5.5	3.7	5.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.0	4.1	20.3	12	4383
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.7	5.8	8.6	7.7	7.1	5.6	6.0	6.4	4.7	5.0	5.8	7.0	76.4	12	4383
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.6	0.8	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.7	4.2	12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.0	4.5	3.7	3.4	4.8	4.8	5.0	4.9	4.8	5.0	4.1	4.5	54.5	12	4382
MEAN NO DYS TSTMS	0.1	0.4	0.7	2.3	4.6	5.5	6.7	4.7	2.3	1.1	0.2	0.0	28.6	12	4383
P FREQ WND SPD = DR GTR 17 KTS	7.2	9.1	9.2	8.4	1.7	1.6	0.4	0.6	1.4	1.8	4.0	4.8	4.0	12	105160
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.1	12	105160
P FREQ LES 5000 FT A/D LES 5 MI	37.0	33.4	37.0	36.5	34.8	33.9	34.0	42.3	38.1	38.5	38.3	36.2	36.8	12	105162
P FREQ LES 1500 FT A/D LES 3 MI															
PDR 00-02 LST	20.7	18.7	18.6	19.4	23.9	20.9	20.9	23.0	19.9	19.9	19.3	17.7	20.4	12	13145
03-05 LST	21.4	20.2	19.9	23.2	30.7	32.4	32.1	34.8	28.2	26.3	22.4	19.1	25.9	12	13144
06-08 LST	23.0	23.0	24.6	24.5	29.5	29.4	29.5	39.2	36.9	37.5	26.8	23.9	29.3	12	13146
09-11 LST	22.0	21.6	22.4	18.4	20.8	14.2	15.0	19.5	18.5	21.2	20.7	22.3	19.7	12	13146
12-14 LST	17.1	18.6	21.1	19.1	12.5	8.2	9.1	11.5	10.7	11.6	14.7	10.8	14.1	12	13144
15-17 LST	16.6	16.9	18.1	13.2	10.8	6.7	7.5	9.6	9.7	9.5	14.7	18.1	12.6	12	13146
18-20 LST	16.5	17.6	17.3	14.9	13.4	10.1	9.4	13.0	11.3	12.1	16.0	17.6	14.1	12	13146
21-23 LST	19.3	17.3	15.9	17.7	18.3	14.2	12.1	16.5	13.4	15.7	17.0	17.3	16.2	12	13145
P FREQ LES 300 FT A/D LES 1 MI															
PDR 00-02 LST	7.6	7.5	6.3	5.9	10.9	7.7	7.0	7.6	6.9	7.4	7.2	7.1	7.4	12	13145
03-05 LST	7.5	8.7	5.9	7.8	12.0	14.1	11.5	11.5	10.1	9.9	8.7	5.8	9.5	12	13144
06-08 LST	9.2	8.4	7.9	3.5	9.7	7.4	8.8	9.3	12.0	11.2	8.5	6.3	8.7	12	13146
09-11 LST	5.8	5.4	5.6	1.5	2.2	1.2	1.2	0.4	2.1	2.9	3.5	5.8	3.1	12	13146
12-14 LST	4.3	3.3	4.1	1.1	0.5	0.8	0.3	0.4	0.3	0.2	2.5	4.9	1.9	12	13144
15-17 LST	4.3	3.9	3.8	0.9	1.3	0.4	0.4	0.7	0.4	0.8	3.6	6.4	2.2	12	13146
18-20 LST	5.3	4.7	4.1	2.6	3.8	1.8	1.2	1.8	1.8	1.3	2.7	6.8	3.2	12	13146
21-23 LST	7.4	6.2	4.7	4.4	6.0	4.0	2.6	2.4	4.0	4.3	5.4	7.3	4.9	12	13145

WRIGHTSTOWN/MC GUIRE AFB, NEW JERSEY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.3	23.4	26.7	26.3	27.3	27.6	28.3	27.0	26.6	27.7	26.2	26.3	319.7	12	4382
	01 LST	25.6	23.1	25.3	24.7	24.4	24.2	24.6	23.7	24.3	25.3	25.2	26.0	296.6	12	4382
	07 LST	23.7	20.8	23.7	22.7	22.3	21.8	22.4	19.2	19.2	19.3	22.2	23.7	261.2	12	4382
	13 LST	26.5	23.4	23.7	26.5	28.0	28.2	28.7	28.3	27.5	28.6	26.6	25.7	323.7	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.1	15.8	17.1	17.7	21.1	22.3	24.3	24.2	24.3	24.1	19.5	18.9	246.4	12	4382
	01 LST	16.6	15.3	16.6	17.3	20.9	22.0	23.7	22.1	22.1	22.0	18.9	18.7	236.2	12	4382
	07 LST	16.6	14.0	15.1	14.5	16.5	16.0	19.4	16.1	16.0	15.4	16.7	16.6	193.4	12	4382
	13 LST	10.1	9.3	8.2	9.2	13.4	16.5	18.0	20.1	17.2	15.3	12.0	10.3	159.6	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.7	1.8	1.3	0.5	0.2	0.1	0.2	0.2	0.0	0.2	1.1	0.8	8.1	12	4152
	01 LST	1.3	1.3	1.5	0.7	0.2	0.1	0.0	0.0	0.2	0.1	0.3	0.5	6.2	12	4154
	07 LST	1.1	1.2	1.6	0.9	0.3	0.3	0.0	0.1	0.2	0.1	0.5	0.6	6.9	12	4157
	13 LST	3.7	4.4	5.1	3.7	1.4	1.0	0.3	0.2	1.1	1.2	2.2	2.3	26.8	12	4192
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	9.7	11.4	17.1	19.7	22.6	21.7	22.7	22.0	20.6	20.4	17.9	10.4	216.2	12	4152
	01 LST	6.7	6.2	12.8	15.7	17.4	17.9	17.1	16.9	16.9	17.7	13.2	8.9	169.4	12	4154
	07 LST	5.2	6.2	10.9	17.8	20.3	20.0	21.0	20.1	18.6	17.6	13.0	8.0	178.7	12	4157
	13 LST	10.0	11.6	13.3	12.3	18.1	16.7	17.4	22.2	19.0	18.5	15.0	12.2	186.3	12	4192
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.4	11.0	11.2	7.9	6.7	7.2	6.5	8.7	12.0	13.8	11.1	12.8	120.3	12	4382
	01 LST	12.2	12.0	13.0	11.2	12.7	12.9	12.6	12.0	13.5	14.8	12.7	12.8	152.4	12	4382
	07 LST	8.2	7.4	10.0	8.6	7.8	8.7	8.0	7.2	8.3	8.5	8.0	7.8	98.5	12	4382
	13 LST	5.8	5.3	6.7	5.5	5.5	3.8	3.7	4.6	6.6	9.4	6.7	8.0	71.6	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.8	22.5	24.9	24.7	26.1	26.5	27.6	26.1	25.9	26.8	24.5	25.0	305.4	12	4382
	01 LST	23.3	22.0	24.4	23.3	23.3	23.6	24.0	22.7	22.9	24.2	23.4	24.2	281.3	12	4382
	07 LST	22.2	20.3	22.2	21.7	21.0	20.2	21.6	17.6	17.8	18.1	20.7	22.5	245.9	12	4382
	13 LST	24.4	21.6	23.3	24.2	25.6	26.3	26.6	25.2	24.8	26.0	23.8	24.6	296.4	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.1	19.7	19.7	20.6	21.6	24.0	24.6	23.3	22.9	24.0	20.6	21.0	263.1	12	4382
	01 LST	19.9	18.4	19.7	19.7	20.3	21.2	22.5	21.1	20.6	21.3	20.1	20.5	245.3	12	4382
	07 LST	18.4	16.7	18.5	19.0	18.8	18.6	20.2	15.8	15.5	15.5	18.2	18.5	213.7	12	4382
	13 LST	19.5	16.5	17.1	16.3	20.7	18.8	20.4	18.7	19.3	20.4	19.2	20.2	227.1	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.6	18.0	17.9	17.7	19.2	22.5	23.0	21.7	21.5	21.6	18.6	19.2	240.5	12	4382
	01 LST	17.8	16.2	18.1	16.5	18.3	20.1	21.2	19.1	19.4	19.0	18.0	18.6	222.3	12	4382
	07 LST	16.9	14.3	16.8	16.7	16.2	16.4	18.7	14.1	13.7	13.9	16.1	16.9	190.7	12	4382
	13 LST	17.4	15.3	15.8	15.1	18.2	16.7	18.8	17.0	18.2	19.7	17.6	18.7	208.5	12	4382

TRENTON/MERCER COUNTY, NEW JERSEY

STA NO. 73942 (IN AREA NUMBER 17)

LATITUDE 4016N

LONGITUDE 07448W

ELEVATION(FT) 00214

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	73	76	86	93	99	100	106	105	100	94	83	70	106	88	-113
MEAN MAX TMP (F)	40	40	50	61	72	80	85	83	76	66	53	42	62	66	-113
MEAN MIN TMP (F)	26	25	33	42	52	61	66	65	58	48	38	28	45	66	-113
ABS MIN TMP (F)	-13	-14	1	11	33	41	50	46	35	26	9	-8	-14	88	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	1.0	5.0	8.0	5.0	1.0	0.0	0.0	0.0	20.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	25.0	20.0	14.0	0.0	0.0	0.0	0.0	0.0	0.3	7.0	19.0	0.0	85.3	10	-113
MEAN NO DYS TMP = OR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	-73564
MEAN DEW PT TMP (F)	24	26	30	41	50	59	64	64	58	48	36	26	44	12	-73564
MEAN REL HUM (PCT)	72	71	70	69	70	71	72	76	76	75	73	72	72	12	-73564
MEAN PRESS ALT (FT)	61	88	130	147	137	154	139	120	88	68	66	76	106	0	-50
MEAN PRECIP (IN)	3.27	3.13	3.88	3.95	3.66	3.68	4.65	5.11	3.61	3.23	3.26	3.24	44.1	88	-113
MEAN SNOW FALL (IN)	6.2	7.3	4.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.8	4.6	23.8	88	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.5	6.4	6.7	6.4	6.6	6.4	7.5	7.9	5.8	5.3	5.3	6.5	77.3	88	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.4	1.6	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	5.3	88	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.0	4.5	3.7	3.4	4.8	4.8	5.0	4.9	4.8	5.0	4.1	4.5	54.5	12	-73564
MEAN NO DYS TSTMS	0.1	0.4	0.7	2.3	4.6	5.5	6.7	4.7	2.3	1.1	0.2	0.0	28.6	12	-73564
P FREQ WND SPD = OR GTR 17 KTS	7.2	9.1	9.2	6.4	1.7	1.6	0.4	0.6	1.4	1.8	4.0	4.8	4.0	12	-73564
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.1	12	-73564
P FREQ LES 3000 FT A/D LES 5 MI	37.0	35.4	37.0	36.5	34.8	33.9	34.0	42.3	38.1	38.3	38.3	36.2	36.8	12	-73564
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.7	18.7	18.6	19.4	23.9	20.9	20.9	25.0	19.9	19.9	19.3	17.7	20.4	12	-73564
03-05 LST	21.4	20.2	19.9	23.2	30.7	32.4	32.1	34.8	28.2	26.3	22.4	19.1	25.9	12	-73564
06-08 LST	25.0	25.0	24.6	24.5	29.5	29.4	29.5	39.2	36.9	37.5	26.8	23.9	29.3	12	-73564
09-11 LST	22.0	21.6	22.4	18.4	20.8	14.2	15.0	19.5	18.5	21.2	20.7	22.3	19.7	12	-73564
12-14 LST	17.1	18.6	21.1	15.1	12.5	8.2	9.1	11.5	10.7	11.6	14.7	18.8	14.1	12	-73564
15-17 LST	16.6	16.9	18.1	13.2	10.8	6.7	7.5	9.6	9.7	9.5	14.7	18.1	12.6	12	-73564
18-20 LST	16.5	17.6	17.3	14.9	13.4	10.1	9.4	13.0	11.3	12.1	16.0	17.6	14.1	12	-73564
21-23 LST	19.3	17.3	15.9	17.7	18.3	14.2	12.1	16.5	13.4	15.7	17.0	17.3	16.2	12	-73564
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.6	7.5	6.3	5.9	10.9	7.7	7.0	7.6	6.9	7.4	7.2	7.1	7.4	12	-73564
03-05 LST	7.5	8.7	5.9	7.8	12.0	14.1	11.5	11.5	10.1	9.9	8.7	5.8	9.5	12	-73564
06-08 LST	9.2	8.4	7.9	5.5	9.7	7.4	8.8	9.3	12.0	11.2	8.5	6.3	8.7	12	-73564
09-11 LST	5.8	5.4	5.6	1.5	2.2	1.2	1.2	0.4	2.1	2.9	3.5	5.8	3.1	12	-73564
12-14 LST	4.3	3.3	4.1	1.1	0.5	0.8	0.3	0.4	0.3	0.2	2.5	4.9	1.9	12	-73564
15-17 LST	4.3	3.9	3.8	0.9	1.3	0.4	0.4	0.7	0.4	0.8	3.6	6.4	2.2	12	-73564
18-20 LST	5.3	4.7	4.1	2.6	3.8	1.8	1.2	1.8	1.8	1.3	2.7	6.8	3.2	12	-73564
21-23 LST	7.4	6.2	4.7	4.4	6.0	4.0	2.6	2.4	4.0	4.3	5.4	7.3	4.9	12	-73564

TRENTON/MERCER COUNTY, NEW JERSEY

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	19 LST	26.3	23.4	26.7	26.3	27.3	27.6	28.3	27.0	26.6	27.7	26.2	26.3	319.7	12	-73564
	01 LST	25.6	23.1	23.3	24.7	24.4	24.2	24.6	23.7	24.3	25.3	23.2	26.0	296.6	12	-73564
	07 LST	23.7	20.8	23.7	22.7	22.3	21.8	22.4	19.2	19.2	19.3	22.2	23.7	261.2	12	-73564
	13 LST	26.5	23.4	23.7	26.5	28.0	28.2	28.7	28.3	27.5	28.6	26.6	25.7	323.7	12	-73564
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.1	15.8	17.1	17.7	21.1	22.3	24.3	24.2	24.3	24.1	19.5	18.9	246.4	12	-73564
	01 LST	16.6	15.3	16.6	17.3	20.9	22.0	23.7	22.1	22.1	22.0	18.9	18.7	236.2	12	-73564
	07 LST	16.6	14.0	15.1	14.5	16.5	16.0	19.4	16.1	16.0	15.9	16.7	16.6	193.4	12	-73564
	13 LST	10.1	9.3	8.2	9.2	13.4	16.5	18.0	20.1	17.2	15.3	12.0	10.3	159.6	12	-73564
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.7	1.8	1.3	0.5	0.2	0.1	0.2	0.2	0.0	0.2	1.1	0.8	8.1	12	-73564
	01 LST	1.3	1.3	1.5	0.7	0.2	0.1	0.0	0.0	0.2	0.1	0.3	0.3	6.2	12	-73564
	07 LST	1.1	1.2	1.6	0.9	0.3	0.3	0.0	0.1	0.2	0.1	0.5	0.6	6.9	12	-73564
	13 LST	3.7	4.4	5.1	3.7	1.4	1.0	0.3	0.2	1.1	1.2	2.2	2.3	26.8	12	-73564
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	9.7	11.4	17.1	19.7	22.6	21.7	22.7	22.0	20.6	20.4	17.9	10.4	216.2	12	-73564
	01 LST	6.7	6.2	12.8	15.7	17.4	17.9	17.1	16.9	16.9	17.7	13.2	8.9	169.4	12	-73564
	07 LST	5.2	6.2	10.9	17.8	20.3	20.0	21.0	20.1	18.6	17.6	13.0	8.0	178.7	12	-73564
	13 LST	10.0	11.6	13.3	12.3	18.1	18.7	17.4	22.2	19.0	18.3	15.0	12.2	186.3	12	-73564
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.4	11.0	11.2	7.9	6.7	7.2	6.5	8.7	12.0	13.8	11.1	12.8	120.3	12	-73564
	01 LST	12.2	12.0	13.0	11.2	12.7	12.9	12.6	12.0	13.3	14.8	12.7	12.8	132.4	12	-73564
	07 LST	8.2	7.4	10.0	8.6	7.8	8.7	8.0	7.2	8.3	8.3	8.0	7.8	98.5	12	-73564
	13 LST	5.8	5.3	6.7	3.5	5.5	3.8	3.7	4.6	6.6	9.4	6.7	8.0	71.6	12	-73564
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.8	22.5	24.9	24.7	26.1	26.5	27.6	26.1	25.9	26.8	24.5	25.0	305.4	12	-73564
	01 LST	23.3	22.0	24.4	23.3	23.3	23.6	24.0	22.7	22.9	24.2	23.4	24.2	281.3	12	-73564
	07 LST	22.2	20.3	22.2	21.7	21.0	20.2	21.6	17.6	17.8	18.1	20.7	22.3	245.9	12	-73564
	13 LST	24.4	21.6	23.3	24.2	25.6	26.3	26.6	25.2	24.8	26.0	23.8	24.6	296.4	12	-73564
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.1	19.7	19.7	20.6	21.6	24.0	24.6	23.3	22.9	24.0	20.6	21.0	263.1	12	-73564
	01 LST	19.9	18.4	19.7	19.7	20.3	21.2	22.5	21.1	20.6	21.3	20.1	20.5	245.3	12	-73564
	07 LST	18.4	16.7	18.3	19.0	18.8	18.6	20.2	15.8	15.5	15.5	18.2	18.3	213.7	12	-73564
	13 LST	19.3	16.5	17.1	16.3	20.7	18.8	20.4	18.7	19.3	20.4	19.2	20.2	227.1	12	-73564
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.6	18.0	17.9	17.7	19.2	22.3	23.0	21.7	21.3	21.6	18.6	19.2	240.3	12	-73564
	01 LST	17.8	16.2	18.1	16.5	18.3	20.1	21.2	19.1	19.4	19.0	18.0	18.6	222.3	12	-73564
	07 LST	16.9	14.3	16.8	16.7	16.2	16.4	18.7	14.1	13.7	13.9	16.1	16.9	190.7	12	-73564
	13 LST	17.4	15.3	15.8	15.1	18.2	16.7	18.8	17.0	18.2	19.7	17.6	18.7	208.5	12	-73564

MILLTOWN/HADLEY, NEW JERSEY

STA NO. 73952 (IN AREA NUMBER 17)

LATITUDE 4033N

LONGITUDE 07425W

ELEVATION(FT) 00110

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. URS
ABS MAX TMP (F)	73	76	90	96	97	101	106	106	105	94	86	71	106	66	-113
MEAN MAX TMP (F)	39	40	49	61	72	81	85	83	77	66	53	42	62	66	-113
MEAN MIN TMP (F)	22	22	30	39	49	58	63	61	55	43	34	29	42	66	-113
ABS MIN TMP (F)	-13	-17	2	10	28	37	44	41	31	22	10	-14	-17	66	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	4.0	9.0	6.0	2.0	0.0	0.0	0.0	22.3	10	-113
MEAN NO DYS TMP = OR LES 32(F)	27.0	23.0	19.0	5.0	0.3	0.0	0.0	0.0	0.3	3.0	14.0	23.0	114.6	10	-113
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	12	-72502
MEAN DEW PT TMP (F)	22	23	26	38	47	57	62	62	57	46	35	25	42	12	-72502
MEAN REL HUM (PCT)	66	64	62	62	64	65	65	69	70	69	67	67	66	12	-72502
MEAN PRESS ALT (FT)	-43	-15	26	42	31	47	31	15	-15	-35	-38	-26	2	0	-50
MEAN PRECIP (IN)	3.75	3.51	4.14	3.82	3.98	4.06	5.37	5.13	4.32	3.73	3.49	3.74	49.1	71	-113
MEAN SNOW FALL (IN)	7.9	9.7	5.9	1.1	0.0	0.0	0.0	0.0	0.0	0.1	1.3	6.8	32.8	65	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.2	6.9	6.9	6.7	6.8	6.8	8.1	7.9	6.7	6.0	5.6	7.2	82.8	71	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	2.1	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.9	7.1	65	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	2.0	1.4	1.6	2.0	1.2	0.5	0.5	1.1	2.5	1.8	2.4	19.9	12	-72502
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	4.0	6.0	7.0	5.0	2.0	1.0	0.0	0.0	27.0	21	-72502
P FREQ WND SPD = OR GTR 17 KTS	9.9	10.1	12.8	7.8	4.6	3.3	1.9	1.7	2.1	4.0	6.9	7.9	6.1	12	-72502
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.4	0.4	0.2	0.1	0.0	0.0	0.1	0.2	0.2	0.3	0.1	0.2	12	-72502
P FREQ LES 5000 FT A/D LES 5 MI	39.0	39.1	36.2	35.8	34.8	31.6	30.3	37.3	37.4	40.2	40.7	39.2	36.8	12	-72502
P FREQ LES 1900 FT A/D LES 3 MI															
FDR 00-02 LST	17.1	17.0	15.2	16.6	18.3	15.7	12.5	15.5	14.8	16.2	15.6	13.9	13.9	12	-72502
03-05 LST	19.4	19.2	18.5	20.7	26.5	23.3	21.7	25.4	22.2	22.9	17.4	19.4	21.4	12	-72502
06-08 LST	25.8	28.0	22.1	27.1	31.7	26.9	26.1	36.2	38.6	36.6	28.8	25.3	29.4	12	-72502
09-11 LST	27.2	26.7	21.1	19.9	20.2	13.4	14.2	17.5	18.2	24.1	23.5	27.0	21.3	12	-72502
12-14 LST	19.4	19.4	18.4	13.1	14.3	9.0	7.0	9.8	8.8	11.9	16.2	20.0	13.9	12	-72502
15-17 LST	17.7	16.7	15.8	12.8	11.3	6.5	7.2	8.6	8.0	9.2	12.6	19.3	12.2	12	-72502
18-20 LST	13.4	13.4	13.0	12.4	11.3	9.7	7.5	11.6	8.3	8.3	11.4	16.1	11.4	12	-72502
21-23 LST	14.0	13.8	13.6	13.3	13.3	11.4	8.9	12.4	10.7	10.9	11.7	13.5	12.5	12	-72502
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	3.2	3.0	1.3	2.3	2.6	1.7	0.7	0.4	0.7	1.9	1.1	2.3	1.8	12	-72502
03-05 LST	4.3	2.5	1.8	3.6	4.2	3.1	1.8	2.3	1.4	3.7	1.9	2.5	2.8	12	-72502
06-08 LST	6.7	5.4	4.0	5.4	5.8	3.9	2.3	4.5	6.4	9.4	5.7	4.8	5.4	12	-72502
09-11 LST	7.4	5.7	4.2	2.2	2.2	1.0	0.9	0.7	2.1	3.8	3.1	6.2	3.5	12	-72502
12-14 LST	3.6	4.7	3.3	1.0	0.6	0.6	0.4	0.6	0.6	0.4	2.7	3.9	2.0	12	-72502
15-17 LST	5.8	4.4	3.0	1.3	0.9	0.5	0.5	0.5	0.4	0.4	1.9	4.9	2.0	12	-72502
18-20 LST	3.7	2.7	2.0	1.3	1.7	0.5	0.2	0.2	0.1	0.3	1.6	2.4	1.4	12	-72502
21-23 LST	3.1	2.4	1.9	1.3	1.4	0.7	0.3	0.0	0.0	0.3	0.9	3.2	1.3	12	-72502

MILLTOWN/HADLEY, NEW JERSEY

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	19 LST	27.7	25.1	27.7	27.2	27.9	28.1	29.1	27.7	28.1	29.6	27.3	26.7	332.2	12	-72502
	01 LST	26.6	23.8	27.2	26.4	26.9	26.5	28.2	28.3	27.0	26.6	26.3	27.2	321.0	12	-72502
	07 LST	23.5	19.7	25.1	22.7	22.6	22.8	23.1	20.6	18.7	20.2	21.0	23.5	263.5	12	-72502
	13 LST	25.7	23.0	26.2	27.0	27.3	27.9	29.1	28.8	28.2	27.9	25.8	26.0	322.9	12	-72502
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.6	13.0	12.6	14.8	17.1	18.5	18.2	20.7	20.1	20.6	16.5	15.7	202.4	12	-72502
	01 LST	14.7	13.1	15.7	17.7	20.5	21.2	23.8	22.7	21.3	18.7	17.6	17.6	224.6	12	-72502
	07 LST	12.2	9.7	12.3	10.8	11.8	13.6	16.5	13.9	11.9	12.0	13.2	14.1	152.0	12	-72502
SFC WND = GTR 17 KTS AND NO PRECIP.	13 LST	7.8	7.3	7.3	7.4	8.5	10.9	11.9	14.8	14.3	11.8	8.6	9.0	119.6	12	-72502
	19 LST	1.9	1.9	3.5	2.1	1.3	0.8	0.1	0.5	0.3	0.8	1.7	2.2	17.1	12	-72502
	01 LST	1.9	1.7	1.3	0.6	0.2	0.1	0.1	0.1	0.2	0.7	1.1	0.8	8.8	12	-72502
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	07 LST	2.0	1.9	2.7	1.1	0.9	0.5	0.1	0.3	0.5	0.4	1.2	1.3	12.9	12	-72502
	13 LST	5.9	4.4	6.3	4.2	3.1	1.9	1.9	0.7	1.3	2.7	4.5	4.1	41.0	12	-72502
	19 LST	10.5	12.0	16.4	17.6	19.5	21.3	20.3	22.5	20.8	19.5	18.1	12.4	210.9	12	-72502
	01 LST	6.4	8.7	14.4	17.7	21.6	19.4	21.9	20.4	19.6	17.7	16.4	11.3	195.5	12	-72502
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	07 LST	5.7	7.3	12.4	16.9	19.3	19.8	21.8	19.7	18.0	19.4	15.2	8.6	185.1	12	-72502
	13 LST	9.7	11.3	11.4	12.0	14.1	13.6	13.4	16.1	16.8	15.1	12.7	11.7	157.9	12	-72502
	19 LST	11.9	11.5	11.0	7.7	8.1	8.3	8.0	10.7	12.5	14.7	11.5	11.8	127.7	12	-72502
	01 LST	12.3	11.7	13.2	11.3	12.2	12.9	13.6	13.6	13.8	14.4	12.5	13.6	155.1	12	-72502
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	07 LST	8.5	7.3	9.9	7.8	8.2	8.5	8.7	7.9	8.1	8.4	8.3	8.3	99.9	12	-72502
	13 LST	8.8	6.9	6.9	5.7	6.4	5.7	4.7	5.8	8.8	10.4	8.1	8.6	86.8	12	-72502
	19 LST	25.5	23.0	25.7	25.0	26.2	26.9	27.7	26.2	26.6	27.5	25.2	24.7	310.2	12	-72502
	01 LST	24.1	22.2	25.2	24.1	24.4	24.5	26.1	24.9	24.3	24.4	24.2	24.6	293.0	12	-72502
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	07 LST	21.4	18.8	22.9	20.3	19.6	20.7	21.2	17.7	16.1	17.7	19.4	21.9	237.7	12	-72502
	13 LST	23.9	21.4	23.8	24.8	25.1	26.4	27.7	26.5	26.3	26.2	23.6	24.3	300.0	12	-72502
	19 LST	20.9	19.5	21.2	20.9	22.9	24.1	25.5	23.5	23.8	23.7	20.6	21.9	268.1	12	-72502
	01 LST	19.5	18.4	20.8	21.0	22.1	22.1	23.9	22.7	21.2	20.9	19.2	20.9	252.7	12	-72502
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	07 LST	17.5	16.0	19.8	17.3	17.5	19.1	20.1	16.2	14.1	15.7	16.5	18.7	208.5	12	-72502
	13 LST	19.9	16.8	17.9	17.9	20.2	20.9	21.6	19.8	21.4	21.2	19.1	20.2	236.9	12	-72502
	19 LST	18.8	17.8	18.8	18.5	20.2	22.1	22.9	22.0	22.0	21.6	19.1	19.8	243.6	12	-72502
	01 LST	17.6	16.3	18.1	18.0	19.4	20.2	22.7	21.1	19.9	19.2	17.1	18.2	227.8	12	-72502
	07 LST	15.1	13.7	17.9	14.6	15.7	17.4	17.7	14.6	12.9	13.9	14.9	16.2	184.6	12	-72502
	13 LST	18.7	15.3	16.6	15.5	17.8	19.6	19.6	18.0	19.5	19.8	17.0	18.7	216.1	12	-72502

LINDEN, NEW JERSEY

STA NO. 73953 (IN AREA NUMBER 17)

LATITUDE 4037N

LONGITUDE 07414W

ELEVATION(FT) 00023

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, OBS
ABS MAX TMP (F)	73	76	88	96	98	105	105	105	105	96	88	72	105	67	-113
MEAN MAX TMP (F)	40	41	51	63	74	82	87	85	78	67	54	42	64	64	-113
MEAN MIN TMP (F)	23	23	31	39	50	58	64	62	56	45	35	26	43	64	-113
ABS MIN TMP (F)	-16	-15	4	11	27	35	50	39	30	21	7	-15	-16	66	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	6.0	11.0	8.0	3.0	0.0	0.0	0.0	29.3	9	-113
MEAN NO DYS TMP = DR LES 32(F)	26.0	23.0	20.0	5.0	0.3	0.0	0.0	0.0	0.0	2.0	12.0	23.0	111.3	10	-113
MEAN NO DYS TMP = DR LES 0(F)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	12	-72502
MEAN DEW PT TMP (F)	22	23	26	38	47	57	62	62	57	46	35	25	42	12	-72502
MEAN REL HUM (PCT)	66	64	62	62	64	65	65	69	70	69	67	67	66	12	-72502
MEAN PRESS ALT (FT)	-130	-102	-60	-44	-55	-40	-57	-71	-102	-121	-125	-115	-84	0	-50
MEAN PRECIP (IN)	3.94	3.80	4.18	3.77	3.88	3.88	4.95	4.58	3.99	3.69	3.43	3.77	47.7	61	-113
MEAN SNOW FALL (IN)	6.1	6.9	5.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.9	6.4	26.5	29	-72502
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.4	7.2	6.9	6.7	6.7	6.4	7.7	7.4	6.3	5.9	5.6	7.2	81.4	81	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.4	0.8	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.5	5.2	12	-72502
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	2.9	2.0	1.4	1.6	2.0	1.2	0.5	0.5	1.1	2.5	1.8	2.4	19.9	12	-72502
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	4.0	6.0	7.0	5.0	2.0	1.0	0.0	0.0	27.0	21	-72502
P FREQ WND SPD = DR GTR 17 KTS	9.9	10.1	12.8	7.8	4.6	3.3	1.9	1.7	2.1	4.0	6.9	7.5	6.1	12	-72502
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.4	0.4	0.2	0.1	0.0	0.0	0.1	0.2	0.2	0.3	0.1	0.2	12	-72502
P FREQ LES 3000 FT A/D LES 5 MI	39.0	39.1	36.2	35.8	34.8	31.6	30.3	37.3	37.4	40.2	40.7	39.2	36.8	12	-72502
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.1	17.0	15.2	16.6	18.3	15.7	12.5	15.5	14.8	16.2	15.6	15.9	15.9	12	-72502
03-05 LST	19.4	19.2	18.5	20.7	26.5	23.3	21.7	25.4	22.2	22.9	17.4	19.4	21.4	12	-72502
06-08 LST	25.8	28.0	22.1	27.1	31.7	26.9	26.1	36.2	38.6	36.6	28.8	25.3	29.4	12	-72502
09-11 LST	27.2	26.7	21.1	19.9	20.2	13.4	14.2	17.5	18.2	24.1	25.5	27.0	21.3	12	-72502
12-14 LST	19.4	19.4	18.4	13.1	14.3	9.0	7.0	9.8	8.8	11.9	16.2	20.0	13.9	12	-72502
15-17 LST	17.7	16.7	15.8	12.8	11.5	6.5	7.2	8.6	8.0	9.2	12.6	19.3	12.2	12	-72502
18-20 LST	13.4	13.4	13.0	12.4	11.5	9.7	7.5	11.6	8.3	8.3	11.4	16.1	11.4	12	-72502
21-23 LST	14.0	13.8	13.6	13.3	13.3	11.4	8.9	12.4	10.7	10.9	11.7	15.5	12.5	12	-72502
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.2	3.0	1.5	2.3	2.6	1.7	0.7	0.4	0.7	1.9	1.1	2.3	1.8	12	-72502
03-05 LST	4.3	2.5	1.8	3.6	4.2	3.1	1.8	2.3	1.4	3.7	1.9	2.5	2.8	12	-72502
06-08 LST	6.7	5.4	4.0	5.4	5.8	3.9	2.3	4.5	6.4	9.4	5.7	4.8	5.4	12	-72502
09-11 LST	7.4	5.7	4.2	2.2	2.2	1.0	0.9	0.7	2.1	3.8	5.1	6.2	3.5	12	-72502
12-14 LST	5.6	4.7	3.3	1.0	0.6	0.6	0.4	0.6	0.6	0.4	2.7	3.9	2.0	12	-72502
15-17 LST	5.8	4.4	3.0	1.3	0.9	0.5	0.5	0.5	0.4	0.4	1.9	4.9	2.0	12	-72502
18-20 LST	3.7	2.7	2.0	1.3	1.7	0.5	0.2	0.2	0.1	0.5	1.6	2.4	1.4	12	-72502
21-23 LST	3.1	2.4	1.9	1.5	1.4	0.7	0.5	0.0	0.0	0.5	0.9	3.2	1.3	12	-72502

LINDEN, NEW JERSEY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. DRS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.7	25.1	27.7	27.2	27.9	28.1	29.1	27.7	28.1	29.6	27.3	26.7	332.2	12	-72502
	01 LST	26.6	23.8	27.2	26.4	26.9	26.5	28.2	28.3	27.0	26.6	26.3	27.2	321.0	12	-72502
	07 LST	23.5	19.7	25.1	22.7	22.6	22.8	23.1	20.6	18.7	20.2	21.0	23.5	263.5	17	-72502
	13 LST	25.7	23.0	26.2	27.0	27.3	27.9	29.1	28.8	28.2	27.9	25.8	26.0	322.9	12	-72502
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.6	13.0	12.6	14.8	17.1	18.5	18.2	20.7	20.1	20.6	16.5	15.7	202.4	12	-72502
	01 LST	14.7	13.1	15.7	17.7	20.5	21.2	23.8	22.7	21.3	18.7	17.6	17.6	224.6	12	-72502
	07 LST	12.2	9.7	12.3	10.8	11.8	13.6	16.5	13.9	11.9	12.0	13.2	14.1	152.0	12	-72502
	13 LST	7.8	7.3	7.3	7.4	8.5	10.9	11.9	14.8	14.3	11.8	8.6	9.0	119.6	12	-72502
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.9	1.9	3.5	2.1	1.3	0.8	0.1	0.5	0.3	0.6	1.7	2.2	17.1	12	-72502
	01 LST	1.9	1.7	1.3	0.6	0.2	0.1	0.1	0.1	0.2	0.7	1.1	0.8	8.8	12	-72502
	07 LST	2.0	1.9	2.7	1.1	0.9	0.5	0.1	0.3	0.5	0.4	1.2	1.3	12.9	17	-72502
	13 LST	3.9	4.4	6.3	4.2	3.1	1.9	1.9	0.7	1.3	2.7	4.5	4.1	41.0	12	-72502
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	10.5	12.0	16.4	17.6	19.5	21.3	20.3	22.5	20.8	19.5	18.1	12.4	210.9	12	-72502
	01 LST	6.4	8.7	14.4	17.7	21.6	19.4	21.9	20.4	19.6	17.7	16.4	11.3	195.5	12	-72502
	07 LST	6.7	7.3	12.4	16.9	19.3	19.8	21.8	19.7	18.0	19.4	13.2	8.6	185.1	12	-72502
	13 LST	9.7	11.3	11.4	12.0	14.1	13.6	13.4	16.1	16.8	15.1	12.7	11.7	157.9	12	-72502
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.9	11.5	11.0	7.7	8.1	8.3	8.0	10.7	12.5	14.7	11.5	11.8	127.7	12	-72502
	01 LST	12.3	11.7	13.2	11.3	12.2	12.9	13.6	13.6	13.8	14.4	12.5	13.6	153.1	12	-72502
	07 LST	8.5	7.3	9.9	7.8	8.2	8.5	8.7	7.9	8.1	8.4	8.3	8.3	99.9	12	-72502
	13 LST	8.8	6.9	6.9	5.7	6.4	5.7	4.7	5.8	8.8	10.4	8.1	8.6	86.8	12	-72502
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.5	23.0	25.7	25.0	26.2	26.9	27.7	26.2	26.6	27.5	25.2	24.7	310.2	12	-72502
	01 LST	24.1	22.2	25.2	24.1	24.4	24.5	26.1	24.9	24.3	24.4	24.2	24.6	293.0	12	-72502
	07 LST	21.4	18.8	22.9	20.3	19.6	20.7	21.2	17.7	16.1	17.7	19.4	21.9	237.7	12	-72502
	13 LST	23.9	21.4	23.8	24.8	25.1	26.4	27.7	26.3	26.3	26.2	23.6	24.3	300.0	12	-72502
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.9	19.5	21.2	20.9	22.9	24.1	25.5	23.5	23.8	23.7	20.6	21.5	268.1	12	-72502
	01 LST	19.5	18.4	20.8	21.0	22.1	22.1	23.9	22.7	21.2	20.9	19.2	20.9	252.7	12	-72502
	07 LST	17.5	16.0	19.8	17.3	17.5	19.1	20.1	16.2	14.1	15.7	16.5	18.7	208.5	12	-72502
	13 LST	19.9	18.8	17.9	17.9	20.2	20.9	21.6	19.8	21.4	21.2	19.1	20.2	236.9	12	-72502
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.8	17.8	18.8	18.5	20.2	22.1	22.9	22.0	22.0	21.6	19.1	19.8	243.6	12	-72502
	01 LST	17.6	16.3	18.1	18.0	19.4	20.2	22.7	21.1	19.9	19.2	17.1	18.2	227.8	12	-72502
	07 LST	15.1	13.7	17.9	14.6	15.7	17.4	17.7	14.6	12.9	13.9	14.9	16.2	184.6	12	-72502
	13 LST	18.7	15.3	16.6	15.5	17.8	19.6	19.6	18.0	19.5	19.8	17.0	18.7	216.1	12	-72502

MORRISTOWN, NEW JERSEY

STA NO. 73954 (IN AREA NUMBER 17) LATITUDE 4047N LONGITUDE 07425W ELEVATION(FT) 00187

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. URS
ABS MAX TMP (F)	74	76	89	91	95	102	105	103	105	93	85	72	105	30	-72502
MEAN MAX TMP (F)	40	41	45	61	71	81	86	84	77	67	54	42	63	17	-72502
MEAN MIN TMP (F)	25	26	32	42	52	61	67	65	58	48	38	27	45	17	-72502
ABS MIN TMP (F)	-4	-14	0	23	33	41	51	47	35	25	12	-8	-14	30	-72502
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	1.0	5.3	9.6	6.4	2.5	0.1	0.0	0.0	25.0	12	-72502
MEAN NO DYS TMP = DR LES 32(F)	24.5	19.8	15.0	1.7	0.0	0.0	0.0	0.0	0.0	0.3	8.2	20.8	90.3	12	-72502
MEAN NO DYS TMP = DR LES 0(F)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	12	-72502
MEAN DEW PT TMP (F)	22	23	26	38	47	57	62	62	57	46	35	25	42	12	-72502
MEAN REL HUM (PCT)	66	64	62	62	64	65	65	69	70	69	67	67	66	12	-72502
MEAN PRESS ALT (FT)	31	39	101	117	107	122	105	91	61	41	36	46	76	0	-50
MEAN PRECIP (IN)	3.35	2.82	4.10	3.51	3.65	3.44	3.67	4.43	3.76	3.11	3.37	3.22	42.4	29	-72502
MEAN SNOW FALL (IN)	6.1	6.9	5.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.9	6.4	26.5	29	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.7	5.9	6.9	6.5	6.6	6.1	6.4	7.2	6.0	5.1	5.5	6.5	75.4	12	-72502
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.4	0.8	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.5	5.2	12	-72502
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.9	2.0	1.4	1.6	2.0	1.2	0.5	0.5	1.1	2.5	1.8	2.4	19.9	12	-72502
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	4.0	6.0	7.0	5.0	2.0	1.0	0.0	0.0	27.0	21	-72502
P FREQ WND SPD = DR GTR 17 KTS	9.9	10.1	12.8	7.8	4.6	3.3	1.9	1.7	2.1	4.0	6.9	7.5	6.1	12	-72502
P FREQ WND SPD = DR GTR 28 KTS	0.3	0.4	0.4	0.2	0.1	0.0	0.0	0.1	0.2	0.2	0.3	0.1	0.2	12	-72502
P FREQ LES 5000 FT A/O LES 5 MI	39.0	39.1	36.2	35.8	34.8	31.6	30.3	37.3	37.4	40.2	40.7	39.2	36.8	12	-72502
P FREQ LES 1900 FT A/O LES 3 MI															
FOR 00-02 LST	17.1	17.0	19.2	16.6	16.3	15.7	12.5	15.5	14.8	16.2	15.6	15.9	15.9	12	-72502
03-05 LST	19.4	19.2	18.5	20.7	26.5	23.3	21.7	25.4	22.2	22.9	17.4	19.4	21.4	12	-72502
06-08 LST	25.8	28.0	22.1	27.1	31.7	26.9	26.1	36.2	38.6	36.6	28.8	25.3	29.4	12	-72502
09-11 LST	27.2	26.7	21.1	19.9	20.2	13.4	14.2	17.5	18.2	24.1	25.5	27.0	21.3	12	-72502
12-14 LST	19.4	19.4	18.4	13.1	14.3	9.0	7.0	9.8	8.8	11.9	16.2	20.0	13.9	12	-72502
15-17 LST	17.7	16.7	15.8	12.8	11.3	6.5	7.2	8.6	8.0	9.2	12.6	19.3	12.2	12	-72502
18-20 LST	13.4	13.4	13.0	12.4	11.5	9.7	7.5	11.6	8.3	8.3	11.4	16.1	11.4	12	-72502
21-23 LST	14.0	13.8	13.6	13.3	13.3	11.4	8.9	12.4	10.7	10.9	11.7	15.5	12.5	12	-72502
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	3.2	3.0	1.5	2.3	2.6	1.7	0.7	0.4	0.7	1.9	1.1	2.3	1.8	12	-72502
03-05 LST	4.3	2.5	1.8	3.6	4.2	3.1	1.8	2.3	1.4	3.7	1.9	2.5	2.8	12	-72502
06-08 LST	6.7	5.4	4.0	5.4	5.8	3.9	2.3	4.5	6.4	9.4	5.7	4.8	5.4	12	-72502
09-11 LST	7.4	5.7	4.2	2.2	2.2	1.0	0.9	0.7	2.1	3.8	5.1	6.2	3.5	12	-72502
12-14 LST	5.6	4.7	3.3	1.0	0.6	0.6	0.4	0.6	0.6	0.4	2.7	3.9	2.0	12	-72502
15-17 LST	5.8	4.4	3.0	1.3	0.9	0.5	0.5	0.5	0.4	0.4	1.9	4.9	2.0	12	-72502
18-20 LST	3.7	2.7	2.0	1.3	1.7	0.5	0.2	0.2	0.1	0.5	1.6	2.4	1.4	12	-72502
21-23 LST	3.1	2.4	1.9	1.5	1.4	0.7	0.5	0.0	0.0	0.5	0.9	3.2	1.3	12	-72502

MORRISTOWN, NEW JERSEY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PGR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.7	25.1	27.7	27.2	27.9	28.1	29.1	27.7	28.1	29.6	27.3	26.7	332.2	12	-72502
	01 LST	26.6	23.8	27.2	26.4	26.9	26.5	28.2	28.3	27.0	26.6	26.3	27.2	321.0	12	-72502
	07 LST	23.5	19.7	25.1	22.7	22.6	22.8	23.1	20.6	18.7	20.2	21.0	23.5	263.5	12	-72502
	13 LST	25.7	23.0	26.2	27.0	27.3	27.9	29.1	28.8	28.2	27.9	25.8	26.0	322.9	12	-72502
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.6	13.0	12.6	14.8	17.1	18.5	18.2	20.7	20.1	20.6	16.5	15.7	202.4	12	-72502
	01 LST	14.7	13.1	15.7	17.7	20.5	21.2	23.8	22.7	21.3	18.7	17.6	17.6	224.6	12	-72502
	07 LST	12.2	9.7	12.3	10.8	11.8	13.6	16.5	13.9	11.9	12.0	13.2	14.1	152.0	12	-72502
	13 LST	7.8	7.3	7.3	7.4	8.5	10.9	11.9	14.8	14.3	11.8	8.6	9.0	119.6	12	-72502
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.9	1.9	3.5	2.1	1.3	0.8	0.1	0.5	0.3	0.8	1.7	2.2	17.1	12	-72502
	01 LST	1.9	1.7	1.3	0.6	0.2	0.1	0.1	0.1	0.2	0.7	1.1	0.8	8.8	12	-72502
	07 LST	2.0	1.9	2.7	1.1	0.9	0.5	0.1	0.3	0.5	0.4	1.2	1.3	12.9	12	-72502
	13 LST	5.9	4.4	6.3	4.2	3.1	1.9	1.9	0.7	1.3	2.7	4.5	4.1	41.0	12	-72502
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	10.5	12.0	16.4	17.6	19.5	21.3	20.3	22.5	20.8	19.5	18.1	12.4	210.9	12	-72502
	01 LST	6.4	8.7	14.4	17.7	21.6	19.4	21.9	20.4	19.6	17.7	16.4	11.3	195.5	12	-72502
	07 LST	6.7	7.3	12.4	16.9	19.3	19.8	21.8	19.7	18.0	19.4	15.2	8.6	185.1	12	-72502
	13 LST	9.7	11.3	11.4	12.0	14.1	13.6	13.4	16.1	16.8	15.1	12.7	11.7	157.9	12	-72502
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.9	11.5	11.0	7.7	8.1	8.3	8.0	10.7	12.5	14.7	11.5	11.4	127.7	12	-72502
	01 LST	12.3	11.7	13.2	11.3	12.2	12.9	13.6	13.6	13.8	14.4	12.5	13.6	155.1	12	-72502
	07 LST	8.5	7.3	9.9	7.8	8.2	8.5	8.7	7.9	8.1	8.4	8.3	8.3	99.9	12	-72502
	13 LST	8.8	6.9	6.9	5.7	6.4	5.7	4.7	5.8	8.8	10.4	8.1	8.6	86.8	12	-72502
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.5	23.0	25.7	25.0	26.2	26.9	27.7	26.2	26.6	27.5	25.2	24.7	310.2	12	-72502
	01 LST	24.1	22.2	25.2	24.1	24.4	24.5	26.1	24.9	24.3	24.4	24.2	24.6	293.0	12	-72502
	07 LST	21.4	18.8	22.9	20.3	19.6	20.7	21.2	17.7	16.1	17.7	19.4	21.9	237.7	12	-72502
	13 LST	23.9	21.4	23.8	24.8	25.1	26.4	27.7	26.5	26.3	26.2	23.6	24.3	300.0	12	-72502
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.9	19.5	21.2	20.9	22.9	24.1	25.5	23.5	23.8	23.7	20.6	21.5	288.1	12	-72502
	01 LST	19.5	18.4	20.8	21.0	22.1	22.1	23.9	22.7	21.2	20.9	19.2	20.9	252.7	12	-72502
	07 LST	17.5	16.0	19.8	17.3	17.5	19.1	20.1	16.2	14.1	15.7	16.5	18.7	208.5	12	-72502
	13 LST	19.5	16.8	17.9	17.9	20.2	20.9	21.6	19.8	21.4	21.2	19.1	20.2	236.9	12	-72502
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.8	17.8	18.8	18.5	20.2	22.1	22.9	22.0	22.0	21.6	19.1	19.8	243.6	12	-72502
	01 LST	17.6	16.3	18.1	18.0	19.4	20.2	22.7	21.1	19.9	19.2	17.1	18.2	227.8	12	-72502
	07 LST	15.1	13.7	17.9	14.6	15.7	17.4	17.7	14.6	12.9	13.9	14.9	16.2	184.6	12	-72502
	13 LST	18.7	15.3	16.6	15.5	17.8	19.6	19.6	18.0	19.5	19.8	17.0	18.7	216.1	12	-72502

LAKEHURST/NAS WEST, NEW JERSEY

STA NO. 73983 (IN AREA NUMBER 17)

LATITUDE 4002N

LONGITUDE 07421W

ELEVATION(FT) 00102

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR NO.	
														(YRS)	UBS
ABS MAX TMP (F)	76	76	76	89	93	100	102	101	100	90	83	80	102	12	-72409
MEAN MAX TMP (F)	41	44	48	62	71	80	85	83	77	67	55	44	63	12	-72409
MEAN MIN TMP (F)	25	27	31	41	50	59	65	63	57	46	36	27	44	12	-72409
ABS MIN TMP (F)	-1	-7	7	22	34	40	52	48	34	22	15	3	-7	12	-72409
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.8	5.1	8.2	4.5	2.2	0.2	0.0	0.0	21.0	12	-72409
MEAN NO DYS TMP = DR LES 32(F)	24.6	20.9	18.2	3.5	0.0	0.0	0.0	0.0	0.0	0.9	11.3	22.4	101.8	12	-72409
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	-72409
MEAN DEW PT TMP (F)	24	26	29	39	48	58	64	64	58	48	37	27	44	12	-72409
MEAN REL HUM (PCT)	72	71	68	67	68	71	72	76	77	75	73	73	72	12	-72409
MEAN PRESS ALT (FT)	-47	-20	21	37	26	43	28	9	-22	-41	-42	-31	-2	0	-50
MEAN PRECIP (IN)	3.65	3.55	5.00	3.86	3.40	2.83	4.36	4.81	3.66	3.81	4.84	4.21	48.0	12	-72409
MEAN SNOW FALL (IN)	6.1	4.9	9.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0	26.7	12	-72409
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.0	6.4	8.4	7.4	6.2	5.2	5.3	6.1	4.1	5.1	5.8	6.9	73.9	12	-72409
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	0.9	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	5.3	12	-72409
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.1	3.9	3.8	3.5	5.5	5.1	4.7	4.6	3.9	5.1	4.0	3.7	50.9	12	-72409
MEAN NO DYS TSTMS	0.1	0.2	1.5	1.8	4.0	4.7	6.1	5.3	2.1	1.1	0.2	0.2	27.3	12	-72409
P FREQ WND SPD = DR GTR 17 KTS	10.6	12.8	12.9	8.9	4.0	2.7	1.6	1.3	1.6	2.7	6.9	7.4	6.1	12	-72409
P FREQ WND SPD = DR GTR 28 KTS	0.6	0.6	1.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.3	12	-72409
P FREQ LES 5000 FT A/D LES 5 MI	35.5	36.1	37.6	37.2	35.8	37.8	39.4	44.9	38.9	38.6	37.2	34.6	37.8	12	-72409
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	20.2	18.4	20.3	20.8	24.4	21.8	20.3	25.5	20.8	20.1	18.4	19.3	20.9	12	-72409
03-05 LST	20.8	19.3	21.2	23.6	29.9	31.9	30.1	36.2	27.7	27.2	20.3	20.5	25.7	12	-72409
06-08 LST	23.4	23.6	23.9	24.4	27.6	25.6	26.7	32.8	30.5	33.8	23.5	21.3	26.4	12	-72409
09-11 LST	21.2	21.8	23.3	19.0	18.1	13.4	13.7	15.8	14.8	16.1	17.5	19.4	17.8	12	-72409
12-14 LST	16.2	18.4	21.3	14.6	12.4	9.7	11.0	12.4	10.6	11.3	14.7	17.6	14.2	12	-72409
15-17 LST	15.0	18.5	19.0	13.3	10.6	9.4	9.7	10.8	8.8	10.1	14.2	17.2	13.1	12	-72409
18-20 LST	16.8	18.7	18.8	15.3	14.4	11.4	11.1	13.2	10.9	11.9	14.5	16.9	14.5	12	-72409
21-23 LST	19.1	18.6	17.7	18.1	19.1	15.5	14.9	18.0	13.6	16.1	17.1	16.0	17.0	12	-72409
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	6.3	6.6	5.6	5.6	10.1	7.5	6.5	7.2	6.4	6.9	5.6	5.3	6.6	12	-72409
03-05 LST	6.1	8.0	6.6	8.4	11.9	12.4	12.4	10.8	11.0	9.6	6.9	5.5	9.1	12	-72409
06-08 LST	7.3	6.8	5.6	5.7	6.7	4.8	6.2	6.1	8.5	10.6	6.8	4.7	6.7	12	-72409
09-11 LST	4.9	3.2	3.9	1.4	1.3	0.3	0.6	0.1	1.0	0.7	2.1	4.4	2.0	12	-72409
12-14 LST	3.3	3.2	2.9	0.8	0.5	0.3	0.3	0.1	0.3	0.4	1.5	3.5	1.4	12	-72409
15-17 LST	3.2	2.9	2.8	1.3	1.7	0.2	0.1	0.4	0.3	0.3	2.4	4.7	1.7	12	-72409
18-20 LST	3.8	4.2	3.5	3.0	4.8	2.9	0.7	1.0	1.8	1.2	2.1	5.7	2.9	12	-72409
21-23 LST	5.5	6.0	4.7	4.4	7.0	5.1	2.1	2.7	3.3	3.8	4.0	5.2	4.5	12	-72409

LAKEHURST/NAS WEST, NEW JERSEY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.3	23.0	26.0	25.7	26.6	26.8	28.5	27.3	27.2	28.0	26.3	26.4	318.1	12	-72409
	01 LST	25.4	23.0	25.1	24.2	23.7	23.9	24.9	23.5	24.1	25.3	24.8	25.2	293.1	12	-72409
	07 LST	24.1	21.2	23.8	22.9	23.0	23.2	23.9	21.4	21.0	20.8	23.2	24.7	273.2	12	-72409
	13 LST	27.0	23.5	25.2	26.7	28.5	27.8	28.6	28.6	28.0	28.6	26.6	26.0	325.1	12	-72409
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.6	14.4	16.5	16.6	18.5	21.7	21.7	23.0	23.4	22.0	18.6	18.5	230.5	12	-72409
	01 LST	14.9	14.1	15.7	16.3	18.8	20.3	21.6	20.4	20.6	20.6	18.9	16.7	218.9	12	-72409
	07 LST	15.4	13.2	14.9	12.8	14.4	16.1	19.3	17.4	17.8	15.7	17.2	16.5	190.7	12	-72409
	13 LST	9.0	6.8	7.0	6.8	8.4	13.0	14.6	15.5	14.2	13.7	9.9	8.7	127.6	12	-72409
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	1.9	1.9	1.3	0.3	0.1	0.1	0.3	0.2	0.3	1.1	1.2	10.5	12	-72409
	01 LST	2.2	2.2	2.1	0.6	0.2	0.2	0.0	0.1	0.1	0.2	0.8	0.5	9.2	12	-72409
	07 LST	2.2	1.9	2.4	1.4	0.8	0.5	0.1	0.1	0.2	0.2	0.8	1.0	11.6	12	-72409
	13 LST	6.9	6.3	7.2	5.4	3.6	2.0	1.2	1.1	1.4	2.1	4.7	4.5	46.4	12	-72409
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	8.9	11.2	17.0	20.4	22.7	23.1	22.7	21.2	21.2	19.7	16.7	10.3	215.1	12	-72409
	01 LST	5.7	7.0	11.9	18.4	19.4	18.3	19.3	18.0	18.1	18.2	14.7	8.0	177.0	12	-72409
	07 LST	5.4	5.6	11.0	16.4	19.0	18.5	19.0	18.7	19.1	18.4	12.8	6.8	170.7	12	-72409
	13 LST	10.2	10.8	11.8	11.9	15.1	16.2	16.7	19.8	18.0	17.8	14.9	9.9	173.1	12	-72409
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.3	10.6	10.1	7.7	5.4	6.0	5.9	8.1	10.6	12.9	11.2	12.4	112.2	12	-72409
	01 LST	11.6	12.3	13.5	9.5	12.0	12.2	11.0	11.9	12.5	14.3	11.9	12.3	145.0	12	-72409
	07 LST	8.5	7.4	9.4	7.8	7.7	8.0	7.7	6.8	8.5	8.5	8.2	7.8	96.3	12	-72409
	13 LST	5.6	5.3	6.2	4.8	4.2	2.8	2.8	3.5	5.4	6.4	5.9	7.5	62.4	12	-72409
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.8	22.2	24.1	24.3	25.5	26.2	26.7	25.9	26.2	26.2	24.3	25.0	301.4	12	-72409
	01 LST	23.5	21.9	23.9	23.0	22.6	22.8	24.1	22.8	22.9	23.8	23.0	24.1	278.4	12	-72409
	07 LST	22.5	20.3	22.7	21.9	21.8	22.0	22.7	19.7	19.3	19.1	21.6	23.3	256.9	12	-72409
	13 LST	24.7	21.4	22.5	24.0	24.9	25.3	26.0	24.8	24.2	25.3	24.2	25.0	292.3	12	-72409
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.1	20.0	20.2	20.4	22.5	23.8	24.2	23.7	23.7	22.7	21.1	22.0	266.4	12	-72409
	01 LST	20.3	18.8	19.9	19.8	20.3	21.2	22.2	21.0	20.6	21.6	20.0	21.0	246.7	12	-72409
	07 LST	19.2	17.0	19.7	19.7	18.9	19.7	21.2	17.8	17.3	16.3	19.7	19.7	226.2	12	-72409
	13 LST	20.3	16.8	17.1	16.7	18.0	16.3	16.5	16.4	17.8	20.2	19.2	20.7	216.0	12	-72409
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.0	18.1	18.2	17.8	19.1	21.8	21.8	22.1	21.8	21.0	18.8	19.7	240.2	12	-72409
	01 LST	18.2	16.6	18.7	16.9	17.7	19.9	20.4	19.1	19.3	19.2	17.6	19.4	223.0	12	-72409
	07 LST	17.3	14.9	17.4	16.7	16.5	17.8	18.9	16.0	15.7	14.7	16.7	17.6	200.2	12	-72409
	13 LST	17.9	15.2	15.7	14.8	16.7	14.5	15.1	14.5	16.6	18.3	17.0	18.2	194.7	12	-72409

SPRING LAKE/MONMOUTH COUNTY, NEW JERSEY

STA NO. 73984 (IN AREA NUMBER 17)

LATITUDE 4011N

LONGITUDE 07407W

ELEVATION(FT) 00155

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	76	76	78	69	93	100	102	101	100	90	83	80	102	12	-72409
MEAN MAX TMP (F)	41	44	48	62	71	80	85	83	77	67	55	44	63	12	-72409
MEAN MIN TMP (F)	25	27	31	41	50	59	65	63	57	46	36	27	44	12	-72409
ABS MIN TMP (F)	-1	-7	7	22	34	40	52	48	34	22	15	3	-7	12	-72409
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.8	5.1	8.2	4.5	2.2	0.2	0.0	0.0	21.0	12	-72409
MEAN NO DYS TMP = DR LES 32(F)	24.6	20.9	18.2	3.5	0.0	0.0	0.0	0.0	0.0	0.9	11.3	22.4	101.8	12	-72409
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	12	-72409
MEAN DEW PT TMP (F)	24	26	29	39	48	58	64	64	58	48	37	27	44	12	-72405
MEAN REL HUM (PCT)	72	71	68	67	68	71	72	76	77	73	73	73	72	12	-72409
MEAN PRESS ALT (FT)	5	32	74	89	78	95	79	61	30	12	10	20	49	0	-50
MEAN PRECIP (IN)	3.65	3.55	3.00	3.86	3.40	2.83	4.36	4.81	3.66	3.81	4.84	4.21	48.0	12	-72409
MEAN SNOW FALL (IN)	6.1	4.9	9.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0	26.7	12	-72409
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.0	6.4	8.4	7.4	6.2	5.2	5.3	6.1	4.1	5.1	5.8	6.9	73.9	12	-72409
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	0.9	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	5.3	12	-72409
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.1	3.9	3.3	3.5	5.5	5.1	4.7	4.6	3.9	5.1	4.0	3.7	50.9	12	-72409
MEAN NO DYS TSTMS	0.1	0.2	1.5	1.8	4.0	4.7	6.1	5.3	2.1	1.1	0.2	0.2	27.3	12	-72409
P FREQ WND SPD = DR GTR 17 KTS	10.6	12.8	12.9	8.9	4.0	2.7	1.6	1.3	1.6	2.7	6.9	7.4	6.1	12	-72409
P FREQ WND SPD = DR GTR 28 KTS	0.6	0.6	1.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.3	12	-72409
P FREQ LES 5000 FT A/D LES 5 MI	35.5	36.1	37.6	37.2	35.8	37.8	39.4	44.9	38.9	38.6	37.2	34.6	37.8	12	-72409
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	20.2	18.4	20.3	20.8	24.4	21.8	20.3	25.5	20.4	20.1	18.4	19.3	20.9	12	-72409
03-05 LST	20	19.3	21.2	23.6	29.9	31.9	30.1	36.2	27.7	27.2	20.3	20.5	25.7	12	-72409
06-08 LST	23.4	23.6	23.9	24.4	27.6	25.6	26.7	32.8	30.5	33.8	23.5	21.3	26.4	12	-72409
09-11 LST	21.2	21.8	23.3	19.0	18.1	13.4	13.7	15.8	14.8	16.1	17.5	19.4	17.8	12	-72409
12-14 LST	16.2	18.4	21.3	14.6	12.4	9.7	11.0	12.4	10.6	11.3	14.7	17.6	14.2	12	-72409
15-17 LST	15.0	18.5	19.0	13.3	10.6	9.4	9.7	10.8	8.8	10.1	14.2	17.2	13.1	12	-72409
18-20 LST	16.8	18.7	18.8	15.3	14.4	11.4	11.1	13.2	10.9	11.9	14.5	16.9	14.5	12	-72409
21-23 LST	19.1	18.6	17.7	18.1	19.1	15.5	14.9	18.0	13.6	16.1	17.1	16.0	17.0	12	-72409
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.3	6.6	5.6	5.6	10.1	7.5	6.5	7.2	6.4	6.9	5.6	5.3	6.6	12	-72409
03-05 LST	6.1	8.0	6.6	8.4	11.9	12.4	12.4	10.8	11.0	9.6	6.9	5.3	9.1	12	-72409
06-08 LST	7.3	6.8	5.6	5.7	6.7	4.8	6.2	6.1	8.5	10.6	6.8	4.7	6.7	12	-72409
09-11 LST	4.9	3.2	3.9	1.4	1.3	0.3	0.6	0.1	1.0	0.7	2.1	4.4	2.0	12	-72409
12-14 LST	3.3	3.2	2.9	0.8	0.5	0.3	0.3	0.1	0.3	0.4	1.5	3.3	1.4	12	-72409
15-17 LST	3.2	2.9	2.8	1.3	1.7	0.2	0.1	0.4	0.3	0.5	2.4	4.7	1.7	12	-72409
18-20 LST	3.8	4.2	3.5	3.0	4.8	2.9	0.7	1.0	1.8	1.2	2.5	5.7	2.9	12	-72409
21-23 LST	5.5	6.0	4.7	4.4	7.0	5.1	2.1	2.7	3.3	3.8	4.0	5.2	4.5	12	-72409

SPRING LAKE/MONMOUTH COUNTY, NEW JERSEY

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.3	23.0	26.0	25.7	26.6	26.8	28.5	27.3	27.2	28.0	26.3	26.4	318.1	12	-72409
	01 LST	25.4	23.0	25.1	24.2	23.7	23.9	24.9	23.5	24.1	25.3	24.8	25.2	293.1	12	-72409
	07 LST	24.1	21.2	23.8	22.9	23.0	23.2	23.9	21.4	21.0	20.8	23.2	24.7	273.2	12	-72409
	13 LST	27.0	23.5	25.2	26.7	28.5	27.8	28.6	28.6	28.0	28.6	26.6	26.0	325.1	12	-72409
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.6	14.4	16.5	16.6	18.5	21.7	21.7	23.0	23.4	22.0	18.6	18.5	230.5	12	-72409
	01 LST	14.9	14.1	15.7	16.3	18.8	20.3	21.6	20.4	20.6	20.6	18.9	16.7	218.9	12	-72409
	07 LST	15.4	13.2	14.9	12.8	14.4	16.1	19.3	17.4	17.8	15.7	17.2	16.3	190.7	12	-72409
	13 LST	9.0	6.8	7.0	6.8	8.4	13.0	14.6	15.5	14.2	13.7	9.9	8.7	127.6	12	-72409
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	1.9	1.9	1.3	0.5	0.1	0.1	0.3	0.2	0.3	1.1	1.2	10.5	12	-72409
	01 LST	2.2	2.2	2.1	0.6	0.2	0.2	0.0	0.1	0.1	0.2	0.8	0.5	9.2	12	-72409
	07 LST	2.2	1.9	2.4	1.4	0.8	0.5	0.1	0.1	0.2	0.2	0.8	1.0	11.6	12	-72409
	13 LST	6.9	6.3	7.2	5.4	3.6	2.0	1.2	1.1	1.4	2.1	4.7	4.5	46.4	12	-72409
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	8.9	11.2	17.0	20.4	22.7	23.1	22.7	21.2	21.2	19.7	16.7	10.3	215.1	12	-72409
	01 LST	5.7	7.0	11.9	18.4	19.4	18.3	19.3	18.0	18.1	18.2	14.7	8.0	177.0	12	-72409
	07 LST	5.4	5.6	11.0	16.4	19.0	18.5	19.0	18.7	19.1	18.4	12.8	6.8	170.7	12	-72409
	13 LST	10.2	10.8	11.8	11.9	15.1	16.2	16.7	19.8	18.0	17.8	14.9	9.9	173.1	12	-72409
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.3	10.6	10.1	7.7	5.4	6.0	5.9	8.1	10.6	12.9	11.2	12.4	112.2	12	-72409
	01 LST	11.6	12.3	13.5	9.5	12.0	12.2	11.0	11.9	12.5	14.3	11.9	12.3	145.0	12	-72409
	07 LST	8.5	7.4	9.4	7.8	7.7	8.0	7.7	6.8	8.5	8.5	8.2	7.8	96.3	12	-72409
	13 LST	5.6	5.3	6.2	4.8	4.2	2.8	2.8	3.5	5.4	9.4	5.9	7.5	62.4	12	-72409
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.8	22.2	24.1	24.3	25.5	26.2	26.7	25.9	26.2	26.2	24.3	25.0	301.4	12	-72409
	01 LST	23.5	21.9	23.9	23.0	22.6	22.8	24.1	22.8	22.9	23.8	23.0	24.1	278.4	12	-72409
	07 LST	22.5	20.3	22.7	21.9	21.8	22.0	22.7	19.7	19.3	19.1	21.6	23.3	236.9	12	-72409
	13 LST	24.7	21.4	22.5	24.0	24.9	25.3	26.0	24.8	24.2	25.3	24.2	25.0	292.3	12	-72409
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	22.1	20.0	20.2	20.4	22.5	23.8	24.2	23.7	23.7	22.7	21.1	22.0	266.4	12	-72409
	01 LST	20.3	18.8	19.9	19.8	20.3	21.2	22.2	21.0	20.6	21.6	20.0	21.0	246.7	12	-72409
	07 LST	19.2	17.0	19.7	19.7	18.9	19.7	21.2	17.8	17.3	16.3	19.7	19.7	226.2	12	-72409
	13 LST	20.3	16.8	17.1	16.7	18.0	16.3	16.5	16.4	17.8	20.2	19.2	20.7	216.0	12	-72409
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.0	18.1	18.2	17.8	19.1	21.8	21.8	22.1	21.8	21.0	18.8	19.7	240.2	12	-72409
	01 LST	18.2	16.6	18.7	16.9	17.7	19.9	20.4	19.1	19.3	19.2	17.6	19.4	223.0	12	-72409
	07 LST	17.3	14.9	17.4	16.7	16.5	17.8	18.9	16.0	15.7	14.7	16.7	17.6	200.2	12	-72409
	13 LST	17.9	15.2	15.7	14.8	16.7	14.5	15.1	14.5	16.6	18.3	17.0	18.2	194.7	12	-72409

PATERSON/CALDWELL-WRIGHT, NEW JERSEY

STA NO. 75192 (IN AREA NUMBER 17)

LATITUDE 4052N

LONGITUDE 07416W

ELEVATION(FT) 00175

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	74	76	88	91	94	102	105	103	103	93	85	70	103	42	-73504
MEAN MAX TMP (F)	38	39	48	60	71	80	85	83	76	66	53	41	62	42	-73504
MEAN MIN TMP (F)	23	23	30	39	49	59	64	62	55	44	35	29	42	42	-73504
ABS MIN TMP (F)	-12	-17	3	11	28	39	45	44	30	22	10	-15	-17	42	-73504
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	0.9	5.5	10.7	5.7	1.7	0.1	0.0	0.0	24.6	12	-73504
MEAN NO DYS TMP = DR LES 32(F)	23.7	20.4	15.3	1.9	0.0	0.0	0.0	0.0	0.0	0.5	8.9	20.6	91.3	12	-73504
MEAN NO DYS TMP = DR LES 0(F)	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	12	-73504
MEAN DEW PT TMP (F)	20	23	27	38	48	58	64	63	56	46	35	25	42	0	-50
MEAN REL HUM (PCT)	68	75	66	68	68	70	73	75	74	74	73	75	72	28	-29
MEAN PRESS ALT (FT)	19	47	89	105	95	109	92	79	48	29	24	34	64	0	-50
MEAN PRECIP (IN)	3.48	3.25	4.17	3.58	4.00	3.88	4.58	4.43	3.87	3.48	3.58	3.57	45.9	41	-73504
MEAN SNOW FALL (IN)	7.9	9.5	6.6	1.2	0.0	0.0	0.0	0.0	0.0	0.1	1.1	7.1	33.5	37	-73504
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.8	6.5	6.9	6.6	6.8	6.7	7.4	7.2	6.1	5.6	5.7	6.9	79.2	41	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.6	1.1	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	5.3	12	-73504
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.6	2.3	1.5	1.7	2.3	1.2	0.9	1.8	2.2	3.6	2.1	2.2	25.4	12	-73504
MEAN NO DYS TSTMS	0.2	0.1	0.7	1.3	4.1	4.9	5.9	4.2	2.7	0.8	0.2	0.2	25.3	12	-73504
P FREQ WND SPD = DR GTR 17 KTS	9.3	12.4	13.7	8.5	5.6	2.9	1.5	1.1	2.1	3.8	7.1	5.9	6.2	12	-73504
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.2	0.7	0.8	0.1	0.0	0.0	0.1	0.0	0.1	0.3	0.3	0.2	12	-73504
P FREQ LES 5000 FT A/D LES 5 MI	44.2	38.9	40.2	40.9	44.4	41.7	38.0	44.9	42.5	45.1	43.5	41.2	42.1	12	-73504
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	21.6	17.3	14.4	14.6	20.8	17.8	11.7	21.1	19.4	23.0	18.2	17.6	18.1	12	-73504
03-05 LST	23.9	16.9	18.5	21.5	31.5	32.1	24.9	30.3	26.7	27.9	20.1	20.0	24.5	12	-73504
06-08 LST	33.2	30.2	29.1	34.4	41.2	42.4	38.2	45.9	44.8	43.4	33.6	27.9	37.0	12	-73504
09-11 LST	34.1	31.3	24.7	22.0	26.2	23.9	19.7	26.1	25.8	31.7	31.3	32.5	27.4	12	-73504
12-14 LST	27.2	22.9	20.9	15.6	20.6	13.9	11.5	14.6	13.9	16.3	19.3	25.5	18.5	12	-73504
15-17 LST	25.0	22.5	20.3	17.3	17.4	11.2	9.5	12.7	10.2	15.3	19.1	22.7	16.9	12	-73504
18-20 LST	17.3	16.5	15.1	14.8	17.9	13.7	11.6	16.4	9.7	12.5	13.9	15.7	14.6	12	-73504
21-23 LST	18.1	14.5	12.7	13.3	16.2	12.9	8.3	14.1	12.6	15.4	14.8	16.3	14.1	12	-73504
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	4.1	3.2	2.2	2.0	3.1	1.9	1.1	1.9	2.3	4.2	2.8	2.8	2.6	12	-73504
03-05 LST	3.9	3.3	2.6	3.3	6.6	5.6	3.8	6.3	5.4	7.5	3.5	3.2	4.6	12	-73504
06-08 LST	6.9	5.0	3.0	4.4	5.9	4.4	2.2	5.8	8.0	12.3	6.1	4.8	5.7	12	-73504
09-11 LST	7.3	3.7	3.2	2.2	1.5	1.0	0.2	0.3	1.3	2.4	3.4	3.7	2.5	12	-73504
12-14 LST	6.1	3.0	1.8	1.0	0.5	0.3	0.1	0.2	0.2	0.8	2.1	2.9	1.6	12	-73504
15-17 LST	5.6	3.7	1.3	1.1	0.4	0.1	0.4	0.1	0.2	0.9	1.7	3.6	1.6	12	-73504
18-20 LST	3.6	2.7	1.2	1.3	1.2	0.5	0.1	0.3	0.0	0.3	0.7	2.5	1.4	12	-73504
21-23 LST	3.8	1.9	1.5	1.6	1.2	0.5	0.3	0.2	0.4	2.6	1.6	2.5	1.5	12	-73504

PATERSON/CALDWELL-WRIGHT, NEW JERSEY

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	19 LST	26.7	24.0	27.7	26.3	25.1	25.9	27.2	26.4	28.2	28.2	26.7	26.7	319.1	12	-73504
	01 LST	25.6	24.0	27.9	26.3	25.8	25.7	28.2	26.0	25.3	24.7	25.4	26.6	311.5	12	-73504
	07 LST	20.1	19.4	23.1	19.9	18.4	17.7	18.7	17.4	15.9	17.8	20.1	22.8	231.3	12	-73504
	13 LST	23.4	22.0	25.5	26.1	25.9	26.3	28.0	27.7	26.1	26.8	24.8	23.7	306.3	12	-73504
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.5	11.8	13.4	15.2	15.3	17.6	21.4	21.2	21.8	23.0	16.6	16.5	208.3	12	-73504
	01 LST	14.2	13.4	16.6	18.3	20.2	22.0	25.1	22.9	21.4	19.6	18.5	17.9	230.1	12	-73504
	07 LST	11.3	10.5	12.4	11.0	11.5	12.4	14.8	14.0	12.1	12.6	14.0	15.4	152.0	12	-73504
	13 LST	8.1	6.2	7.3	7.0	9.0	11.0	15.5	14.7	13.1	11.4	10.4	9.9	123.6	12	-73504
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.6	3.2	3.3	2.3	1.9	0.8	0.3	0.2	0.4	0.8	2.0	1.5	19.3	12	-73504
	01 LST	1.8	2.7	2.5	0.7	0.3	0.2	0.2	0.0	0.2	0.6	1.3	0.9	11.4	12	-73504
	07 LST	1.8	2.3	2.7	1.7	1.1	0.1	0.2	0.2	0.3	0.4	0.8	1.1	12.7	12	-73504
	13 LST	4.2	4.8	6.4	5.0	2.7	2.3	1.1	0.7	1.9	1.7	3.7	3.6	36.1	12	-73504
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST										11.6	9.0	16.2	1	-73504	
	01 LST										15.7	12.0	8.8	1	-73504	
	07 LST										8.8	13.5	7.8	1	-73504	
	13 LST										10.3	7.5	14.2	1	-73504	
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.3	8.6	9.6	7.0	4.7	5.5	5.1	6.3	8.6	11.3	10.1	9.2	96.5	7	-73504
	01 LST	11.5	10.9	12.8	10.3	12.2	13.1	12.6	12.8	11.6	11.5	11.6	11.7	142.6	7	-73504
	07 LST	6.6	5.6	7.3	6.8	4.8	5.0	6.0	5.8	6.7	7.2	5.6	6.9	74.7	7	-73504
	13 LST	5.0	5.1	4.8	4.3	4.0	2.8	3.3	3.8	4.7	7.8	5.9	5.6	57.1	7	-73504
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.1	22.1	25.4	24.7	23.6	24.4	26.2	23.9	26.5	26.1	24.5	24.1	295.4	12	-73504
	01 LST	22.2	22.0	25.2	23.9	23.2	23.6	26.2	23.2	23.3	22.5	23.1	24.3	282.7	12	-73504
	07 LST	18.4	18.3	20.6	18.2	16.8	16.1	17.3	15.2	14.5	15.7	18.2	20.9	210.2	12	-73504
	13 LST	21.5	20.6	23.3	24.0	23.1	24.6	26.1	24.9	24.4	24.8	22.7	21.7	281.7	12	-73504
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.1	19.7	20.6	19.9	20.0	21.2	23.4	21.0	22.6	22.5	20.3	20.3	251.6	12	-73504
	01 LST	19.1	19.1	21.8	20.9	20.6	22.0	24.0	21.1	20.5	19.2	19.3	19.3	246.9	12	-73504
	07 LST	15.4	15.4	17.6	14.8	14.0	14.3	15.7	13.6	12.8	13.4	14.6	17.4	179.5	12	-73504
	13 LST	18.2	16.1	16.9	17.5	17.1	18.1	19.6	17.0	16.7	19.6	17.6	18.2	214.6	12	-73504
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.6	17.6	18.4	17.3	17.4	18.8	21.1	20.0	20.8	20.6	18.5	18.5	226.6	12	-73504
	01 LST	16.8	16.6	19.0	17.4	17.5	20.3	22.7	19.9	18.6	17.7	17.1	17.6	221.2	12	-73504
	07 LST	13.4	13.9	15.6	12.8	12.5	12.7	14.6	12.1	11.7	12.1	12.5	15.7	159.6	12	-73504
	13 LST	16.5	14.4	15.3	15.6	15.5	16.1	17.7	14.7	17.1	17.8	16.1	17.1	193.9	12	-73504

NEW YORK/LA GUARDIA, NEW YORK

STA NO. 72503 (IN AREA NUMBER 17)

LATITUDE 4046N

LONGITUDE 07352W

ELEVATION(FT) 00021

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PGP (YRS)	MP.
ABS MAX TMP (F)	72	74	86	89	96	101	101	103	102	93	83	70	103	20	-61.3
MEAN MAX TMP (F)	41	43	47	61	70	80	85	83	76	66	55	43	63	20	-113
MEAN MIN TMP (F)	28	29	33	44	53	63	69	68	61	52	42	31	48	20	-113
ABS MIN TMP (F)	0	-7	7	23	37	45	56	53	42	32	17	-2	-7	20	-61.3
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.7	3.8	6.9	4.4	1.4	0.0	0.0	0.0	17.2	12	4383
MEAN NO DYS TMP = DR LES 32(F)	22.2	16.8	12.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	3.8	16.6	72.3	12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	12	4383
MEAN DEW PT TMP (F)	22	24	27	38	47	57	63	62	57	47	35	23	42	12	105170
MEAN REL HUM (PCT)	65	64	62	63	64	64	65	68	68	67	64	64	65	12	105170
MEAN PRESS ALT (FT)	-132	-104	-63	-47	-38	-44	-61	-74	-104	-122	-127	-117	-87	0	-50
MEAN PRECIP (IN)	3.22	3.14	4.34	3.63	3.79	2.85	4.09	3.12	3.27	3.43	3.93	3.75	44.6	20	-113
MEAN SNOW FALL (IN)	6.1	7.4	6.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	7.3	28.5	17	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.5	6.4	7.0	6.6	6.7	5.4	6.9	7.9	5.3	5.6	6.2	7.2	77.7	20	-29
MEAN NO DYS SNPL = DR GTR 1.5 IN	1.3	1.2	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.2	5.2	12	4374
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	2.7	1.4	1.0	1.7	2.1	1.7	0.9	0.5	0.8	0.9	1.3	1.2	16.2	12	4383
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	4.0	6.0	7.0	6.0	3.0	1.0	1.0	0.0	31.0	68	-74
P FREQ WND SPD = DR GTR 17 KTS	29.6	28.6	30.1	20.4	13.7	9.1	5.9	3.8	9.7	17.7	21.7	27.1	18.3	12	105171
P FREQ WND SPD = DR GTR 28 KTS	2.8	2.6	2.3	0.9	0.3	0.2	0.1	0.3	0.5	0.7	1.8	2.3	1.2	12	105171
P FREQ LES 5000 FT A/D LES 5 MI	40.5	37.7	35.0	35.2	34.6	31.9	30.5	35.1	34.1	36.6	38.2	38.7	35.7	12	105165
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.7	16.3	15.8	17.1	19.4	15.3	12.5	13.3	12.8	13.7	16.0	17.3	15.9	12	13143
03-05 LST	19.4	17.7	18.5	21.1	26.4	21.6	19.2	21.0	18.2	16.9	16.3	16.6	19.4	12	13143
06-08 LST	25.9	25.0	23.0	23.8	32.3	26.9	25.3	28.0	27.9	28.2	23.4	22.1	26.2	12	13146
09-11 LST	26.8	23.8	21.1	19.5	20.1	15.5	15.9	17.9	19.3	21.5	22.0	23.6	20.8	12	13146
12-14 LST	22.0	20.7	19.1	14.3	12.6	8.4	7.7	9.0	9.5	12.1	15.4	21.0	14.3	12	13148
15-17 LST	17.5	17.4	17.1	12.6	10.8	7.3	7.1	7.7	7.7	9.2	14.0	14.9	12.3	12	13144
18-20 LST	13.4	13.2	13.9	13.2	12.1	9.8	7.7	12.4	8.4	9.2	14.2	14.5	12.0	12	13149
21-23 LST	15.4	14.9	13.8	16.2	14.7	13.2	8.3	13.9	10.2	12.3	14.2	15.3	13.5	12	13146
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.4	3.0	2.2	3.1	3.4	2.2	1.1	0.7	0.8	1.2	2.1	2.1	2.2	12	13143
03-05 LST	3.9	2.8	2.3	3.8	6.5	4.7	2.7	0.6	2.2	1.7	2.8	1.5	3.0	12	13143
06-08 LST	6.1	3.6	3.1	4.2	5.3	3.6	2.4	1.5	2.1	3.0	3.5	2.2	3.4	12	13146
09-11 LST	3.5	2.4	3.3	1.7	2.2	0.9	0.6	0.2	1.0	0.9	3.1	2.5	2.0	12	13146
12-14 LST	4.2	3.2	2.2	0.8	0.7	0.8	0.2	0.1	0.1	0.3	2.2	2.9	1.5	12	13148
15-17 LST	4.3	2.9	2.0	1.1	0.7	0.3	0.0	0.3	0.1	0.0	2.2	2.6	1.4	12	13144
18-20 LST	3.4	2.3	2.0	1.5	2.2	0.2	0.4	0.1	0.2	0.2	1.2	1.4	1.3	12	13149
21-23 LST	3.0	2.3	1.9	1.7	4.1	1.5	0.6	0.4	0.9	0.4	1.4	1.5	1.6	12	13146

NEW YORK/I.A GUARDIA, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.2	24.7	27.6	27.2	27.9	28.0	29.1	28.1	28.3	28.9	27.0	27.7	331.7	12	4383
	01 LST	26.4	24.0	26.6	25.9	26.1	26.4	28.5	28.1	27.0	27.2	26.2	26.7	119.1	12	4383
	07 LST	23.4	20.8	24.8	23.0	21.9	22.7	23.9	23.8	22.7	23.3	23.6	24.2	278.1	12	4383
	13 LST	25.4	22.6	26.3	26.7	28.1	27.8	29.2	28.8	28.1	28.4	26.6	25.3	323.3	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	7.4	7.4	5.7	8.5	10.4	11.6	12.6	14.2	15.4	12.6	8.6	7.3	121.9	12	4383
	01 LST	7.6	8.3	8.5	11.5	15.0	16.8	18.6	17.6	15.5	11.7	9.5	8.5	148.1	12	4383
	07 LST	6.0	6.7	6.7	6.9	6.9	11.5	14.0	12.6	9.9	8.2	8.3	7.2	106.4	12	4383
	13 LST	5.6	4.9	5.3	5.6	6.4	7.4	9.3	9.6	8.7	7.8	5.9	6.3	83.3	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	9.1	7.9	8.3	4.6	4.9	2.4	1.9	1.4	2.9	4.7	6.7	8.4	63.2	12	4168
	01 LST	8.2	6.7	6.6	3.5	2.4	1.5	0.6	0.7	1.5	4.0	5.2	6.8	47.7	12	4122
	07 LST	7.6	6.6	8.0	5.4	3.1	2.3	0.7	1.3	1.5	4.9	5.0	6.0	52.4	12	4143
	13 LST	10.1	8.7	11.0	8.0	6.2	4.0	3.8	2.7	4.2	7.8	8.5	9.5	84.5	12	4172
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	9.3	9.2	9.5	12.9	14.2	15.6	17.8	19.1	18.4	15.3	11.3	9.7	162.3	12	4168
	01 LST	6.0	8.5	9.9	14.2	17.8	18.5	18.9	19.2	17.7	14.9	12.8	8.8	167.2	12	4122
	07 LST	6.1	6.7	8.4	11.9	16.1	17.9	21.5	20.1	17.4	15.0	11.9	8.8	161.1	12	4143
	13 LST	7.3	7.7	8.0	9.0	10.7	11.3	11.4	13.9	13.1	11.4	9.6	8.3	121.7	12	4172
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.3	10.5	10.7	7.1	7.2	7.6	6.8	10.0	11.2	13.4	10.7	11.6	117.1	12	4383
	01 LST	11.5	11.3	12.6	10.1	11.7	12.8	12.8	12.6	13.9	15.3	11.6	12.2	148.4	12	4383
	07 LST	7.9	7.8	9.5	7.7	6.9	7.5	8.4	8.2	9.3	10.0	7.3	8.5	99.0	12	4383
	13 LST	7.8	6.5	7.0	6.1	5.8	6.4	4.9	6.1	8.4	10.1	6.8	8.4	84.3	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.6	23.1	25.6	24.8	26.5	26.6	28.1	26.4	26.8	26.9	24.8	25.2	309.4	12	4383
	01 LST	24.0	22.4	25.2	24.0	24.0	25.1	26.7	25.6	25.1	24.7	24.0	24.7	295.5	12	4383
	07 LST	21.2	19.7	22.7	20.6	19.6	20.4	22.2	20.5	19.7	20.6	21.5	23.0	251.7	12	4383
	13 LST	23.0	20.8	23.9	24.9	25.6	26.1	28.0	26.8	26.3	26.6	24.4	23.4	299.8	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.1	20.1	21.4	21.9	23.8	25.0	26.2	24.4	23.8	23.7	20.8	21.5	273.7	12	4383
	01 LST	19.4	18.9	21.1	20.6	21.8	22.7	25.1	23.8	22.2	21.4	20.3	21.3	258.6	12	4383
	07 LST	17.4	16.8	19.2	18.4	17.1	19.2	21.0	18.8	17.5	17.9	18.2	19.7	221.2	12	4383
	13 LST	19.3	16.4	18.4	18.9	21.6	22.1	24.1	21.7	21.8	21.3	19.7	18.9	244.2	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.2	18.2	19.0	18.5	21.0	22.3	24.3	22.2	21.8	21.8	19.6	19.6	247.5	12	4383
	01 LST	17.8	15.9	18.3	17.3	19.0	20.7	23.3	21.6	20.4	19.9	17.9	19.2	231.3	12	4383
	07 LST	15.8	14.8	16.6	15.6	15.2	17.3	19.3	17.4	16.7	16.5	15.9	17.8	198.9	12	4383
	13 LST	18.0	15.2	17.0	16.8	19.5	20.6	22.4	19.7	20.2	20.0	17.3	17.6	224.3	12	4383

WESTHAMPTON/SUFFOLK COUNTY AFB, NEW YORK

STA NO. 73567 (IN AREA NUMBER 17)

LATITUDE 4050N

LONGITUDE 07237W

ELEVATION(FT) 00067

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	57	59	70	84	86	96	94	96	92	80	72	62	96	16	5203
MEAN MAX TMP (F)	37	39	44	55	64	74	79	78	73	63	52	41	58	16	5203
MEAN MIN TMP (F)	23	24	30	40	48	58	64	63	58	46	37	26	43	16	5203
ABS MIN TMP (F)	-1	-2	11	16	33	37	46	49	37	20	17	1	-2	16	5203
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.8	1.3	0.7	0.1	0.0	0.0	0.0	2.9	16	5203
MEAN NO DYS TMP = DR LES 32(F)	26.6	22.8	18.1	4.4	0.0	0.0	0.0	0.0	0.0	0.9	9.6	23.1	105.5	16	5203
MEAN NO DYS TMP = DR LES 0(F)	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	16	5203
MEAN DEW PT TMP (F)	22	24	28	39	48	58	64	64	58	48	37	26	43	13	103560
MEAN REL HUM (PCT)	73	74	72	75	75	77	78	80	78	77	74	73	76	13	103560
MEAN PRESS ALT (FT)	-83	-54	-14	-0	-13	-0	-20	-30	-37	-72	-78	-66	-40	0	-50
MEAN PRECIP (IN)	2.84	3.10	3.53	3.97	3.13	2.06	1.31	1.17	2.11	2.92	5.69	2.61	34.4	3	848
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					16	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.5	6.4	7.0	7.0	6.5	3.5	3.3	2.4	3.8	6.3	8.2	5.0	63.9	3	848
MEAN NO DYS SNFL = DR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					16	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	5.1	5.4	5.2	6.7	7.2	7.3	5.6	4.2	4.1	4.0	2.9	4.2	61.9	13	4340
MEAN NO DYS TSTM	0.0	0.1	0.4	1.0	2.4	2.7	4.2	3.8	1.4	0.5	0.4	0.0	16.9	13	4338
P FREQ WND SPD = DR GTR 17 KTS	7.0	8.2	10.5	8.9	4.1	3.1	2.4	2.0	2.6	5.5	5.7	5.8	5.5	13	104143
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.3	0.5	0.1	0.0	0.0	0.0	0.0	0.3	0.1	0.2	0.4	0.2	13	104143
P FREQ LES 5000 FT A/D LES 5 MI	35.3	35.5	35.7	37.3	35.0	37.0	37.8	41.2	34.0	35.8	36.7	33.3	36.2	13	104150
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.8	18.4	20.5	25.1	25.8	28.2	27.6	29.8	24.2	20.7	16.9	19.3	22.9	13	13019
03-05 LST	19.8	20.4	22.1	27.5	28.7	31.1	33.2	33.0	26.7	22.1	18.1	18.9	25.1	13	13020
06-08 LST	22.7	23.2	22.1	26.8	26.9	26.1	28.7	31.0	25.2	23.5	19.3	19.9	24.6	13	13021
09-11 LST	22.5	21.6	21.5	23.8	20.7	20.7	19.8	22.0	16.7	16.8	17.5	17.0	20.1	13	13025
12-14 LST	18.8	18.0	20.5	20.5	16.6	15.8	15.9	18.0	15.6	12.9	14.8	17.7	17.1	13	13025
15-17 LST	19.1	17.9	19.5	20.1	17.9	15.9	17.5	15.9	14.7	13.4	16.8	19.3	17.3	13	13023
18-20 LST	18.1	20.2	19.1	23.4	21.4	19.0	20.0	22.5	18.1	15.8	16.9	17.7	19.4	13	13024
21-23 LST	18.2	18.8	19.2	23.1	23.7	23.6	23.2	23.9	18.1	18.5	15.1	18.4	20.3	13	13023
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.2	8.1	6.4	8.8	12.7	12.5	10.0	9.2	7.6	5.6	4.4	6.0	8.3	13	13019
03-05 LST	7.3	8.3	7.5	10.7	14.2	14.7	13.4	10.9	9.4	4.6	6.2	7.8	9.6	13	13020
06-08 LST	8.1	8.7	7.5	9.0	9.6	9.2	7.9	7.3	6.8	6.0	6.3	6.9	7.8	13	13021
09-11 LST	7.2	6.3	5.5	3.4	3.6	3.2	2.6	1.5	1.7	1.1	3.7	5.0	3.7	13	13025
12-14 LST	5.2	6.7	6.6	4.3	2.2	1.8	0.9	0.9	0.6	1.3	1.7	4.5	3.1	13	13025
15-17 LST	5.3	6.6	6.5	5.7	4.5	3.2	2.1	2.2	1.3	1.6	2.6	5.2	3.9	13	13023
18-20 LST	4.8	7.2	4.7	7.6	7.5	5.9	5.6	4.6	3.2	2.2	4.5	5.6	5.3	13	13024
21-23 LST	7.1	6.6	6.0	7.4	10.6	8.3	7.2	6.6	5.1	4.5	4.5	4.7	6.6	13	13023

WESTHAMPTON/SUFFOLK COUNTY AFB, NEW YORK

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	19 LST	26.5	23.0	25.8	24.0	24.7	24.8	25.5	24.8	25.3	27.1	26.1	26.2	303.8	13	4342
	01 LST	25.9	23.3	25.3	23.3	23.7	22.2	22.7	22.3	23.5	25.6	25.5	25.4	286.7	13	4341
	07 LST	24.4	21.5	24.6	22.5	23.3	22.8	22.9	21.6	23.1	25.0	24.5	25.1	261.3	13	4342
	13 LST	26.0	23.3	25.7	24.9	27.2	26.1	26.5	26.8	26.0	28.1	26.2	26.0	312.8	13	4342
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.1	15.3	15.8	15.5	16.5	17.3	18.6	19.7	20.0	17.3	17.5	17.6	208.2	13	4342
	01 LST	16.2	15.1	16.6	16.0	18.7	17.9	18.3	18.2	18.2	18.3	17.8	18.2	209.5	13	4341
	07 LST	15.7	14.6	15.1	11.4	13.4	14.0	16.2	16.4	16.4	16.3	16.8	18.1	184.4	13	4342
	13 LST	9.7	9.8	7.2	5.7	7.7	10.1	10.9	11.9	11.3	10.2	10.3	10.9	115.7	13	4342
SFC WND = GTR 17 KTS AND ND PRECIP.	19 LST	2.0	1.1	1.9	1.0	0.5	0.1	0.4	0.2	0.6	1.6	1.2	1.3	11.9	13	4101
	01 LST	1.3	0.9	0.8	1.0	0.3	0.5	0.2	0.2	0.2	0.6	1.0	1.4	8.4	13	4087
	07 LST	1.2	0.7	1.4	1.7	0.6	0.8	0.2	0.2	0.6	0.8	0.8	0.9	9.9	13	4086
	13 LST	3.3	4.0	5.0	4.5	2.8	2.5	1.4	1.2	1.4	2.9	2.7	2.4	34.1	13	4107
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND ND PRECIP.	19 LST	5.7	8.5	14.0	18.0	20.5	20.8	20.9	20.6	18.5	15.7	13.7	8.4	185.3	13	4101
	01 LST	4.6	5.3	10.7	15.5	17.7	16.7	17.7	16.8	17.2	15.9	14.3	8.2	160.6	13	4087
	07 LST	4.7	6.4	10.3	15.1	17.3	17.6	20.6	19.2	18.1	15.2	13.6	7.4	165.5	13	4086
	13 LST	8.8	11.7	11.0	11.0	13.8	16.2	16.1	18.0	17.1	15.6	14.7	11.4	165.4	13	4106
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.3	10.5	10.8	8.3	7.6	6.5	7.9	8.8	11.0	13.1	10.6	11.2	117.6	13	4342
	01 LST	12.8	11.6	12.9	10.9	11.0	11.0	11.5	11.2	14.3	15.1	13.1	14.2	149.6	13	4341
	07 LST	9.6	7.7	9.9	8.4	8.1	8.0	8.1	8.9	9.5	9.6	9.1	8.9	105.8	13	4342
	13 LST	8.5	7.1	8.5	7.5	7.4	7.0	5.6	7.3	8.4	9.7	6.8	8.8	92.6	13	4342
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.1	21.4	23.7	21.9	23.4	23.8	24.5	22.8	23.9	25.1	23.6	24.4	282.6	13	4342
	01 LST	23.7	21.6	23.5	21.6	22.2	21.1	21.6	20.5	22.1	23.3	23.1	23.6	267.9	13	4341
	07 LST	22.6	19.7	22.8	21.4	22.0	21.7	21.7	20.5	21.2	22.3	22.7	23.7	262.3	13	4342
	13 LST	23.7	21.4	23.4	22.7	25.0	24.3	25.0	24.1	23.6	24.7	24.0	24.5	286.4	13	4342
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.5	19.2	20.9	19.0	20.0	21.8	23.3	21.8	21.6	22.1	19.1	20.7	250.8	13	4342
	01 LST	20.2	17.5	19.6	19.1	19.2	18.6	20.4	18.8	20.4	20.1	18.9	20.8	233.6	13	4341
	07 LST	18.6	16.1	19.9	17.9	19.2	19.7	19.7	18.7	19.0	19.5	19.5	20.8	228.6	13	4342
	13 LST	20.3	18.5	19.1	18.1	21.0	22.1	23.1	21.1	21.0	20.6	17.3	19.4	244.7	13	4342
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.3	17.5	19.5	16.8	18.7	19.8	22.0	20.4	19.9	20.0	17.6	19.3	230.8	13	4342
	01 LST	18.8	15.9	18.0	15.9	17.1	17.3	19.5	17.4	19.3	18.8	17.7	18.5	214.2	13	4341
	07 LST	16.9	14.5	18.1	15.8	17.1	17.4	17.6	17.0	17.6	17.6	17.6	19.2	206.9	13	4342
	13 LST	18.7	17.2	17.9	16.8	20.0	20.4	21.2	19.7	19.7	19.4	17.7	16.5	227.2	13	4342

NEWBURGH/STEWART AFB, NEW YORK

STA NO. 73946 (IN AREA NUMBER 17) LATITUDE 4130N LONGITUDE 07405W ELEVATION(FT) 00471

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	67	76	74	86	91	98	99	99	102	88	82	63	102	12	4382
MEAN MAX TMP (F)	35	38	44	59	70	79	84	82	74	64	51	38	60	12	4382
MEAN MIN TMP (F)	19	21	27	40	48	58	63	61	54	44	34	23	41	12	4382
ABS MIN TMP (F)	-15	-18	1	17	32	39	49	47	32	24	11	-6	-18	12	4382
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.5	2.6	4.9	3.2	0.6	0.0	0.0	0.0	11.8	12	4382
MEAN NO DYS TMP = DR LES 32(F)	27.8	24.2	22.7	5.6	0.1	0.0	0.0	0.0	0.2	2.9	14.7	25.3	129.5	12	4382
MEAN NO DYS TMP = DR LES 0(F)	1.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	3.1	12	105098
MEAN DEW PT TMP (F)	19	21	26	38	47	57	62	61	55	44	33	22	40	12	105097
MEAN REL HUM (PCT)	72	71	69	67	67	69	70	74	75	72	71	71	71	0	-50
MEAN PRESS ALT (FT)	353	379	413	427	423	452	449	406	370	351	374	380	398	12	4383
MEAN PRECIP (IN)	2.87	3.10	3.88	4.11	3.51	3.19	3.50	4.26	3.45	4.00	3.92	3.55	43.3	12	4383
MEAN SNOW FALL (IN)	11.6	11.1	13.4	2.7	0.0	0.0	0.0	0.0	0.0	0.0	2.1	7.9	48.8	12	4383
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.6	6.4	7.8	8.2	7.5	5.9	6.1	6.0	5.2	4.7	6.7	6.7	78.8	12	4383
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.9	2.1	2.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.9	10.4	12	4382
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	4.4	4.3	3.9	2.5	2.1	1.4	1.6	3.2	3.2	3.8	2.6	3.6	36.6	12	4383
MEAN NO DYS TSTMS	0.1	0.0	0.7	2.1	4.3	5.5	6.4	5.3	3.4	0.9	0.5	0.1	29.3	12	105149
P FREQ WND SPD = DR GTR 17 KTS	14.5	17.5	18.8	13.7	8.2	5.3	3.1	2.1	3.8	7.1	11.6	12.9	9.9	12	105149
P FREQ WND SPD = DR GTR 28 KTS	0.9	1.8	1.7	0.6	0.2	0.1	0.1	0.1	0.0	0.3	0.8	0.6	0.6	12	105155
P FREQ LES 3000 FT A/D LES 5 MI	37.5	34.2	37.2	35.1	33.3	25.9	24.7	30.8	32.1	31.6	37.2	36.5	33.0		
P FREQ LES 1500 FT A/D LES 3 MI	17.3	18.4	16.2	13.4	15.2	10.2	8.9	12.3	12.3	13.1	13.8	15.5	13.9	12	13143
FOR 00-02 LST	18.9	17.6	18.5	17.5	19.1	12.1	13.8	16.5	18.2	19.0	14.5	16.3	16.8	12	13145
03-05 LST	23.7	18.1	20.6	17.9	20.3	12.8	15.1	20.2	21.5	21.7	16.9	17.3	18.8	12	13145
06-08 LST	21.1	16.2	18.8	14.7	14.7	9.0	9.1	11.0	14.7	15.0	17.2	18.4	15.0	12	13145
09-11 LST	16.2	14.2	18.0	11.9	10.6	6.5	4.2	6.1	9.6	9.4	13.8	17.2	11.5	12	13142
12-14 LST	15.6	14.2	17.7	10.6	9.1	6.2	4.2	5.7	8.3	8.8	12.6	17.7	10.9	12	13143
15-17 LST	14.8	15.0	15.2	9.3	10.9	6.6	5.7	7.2	7.6	8.0	13.0	16.2	10.8	12	13146
18-20 LST	15.1	15.6	13.3	10.6	11.4	6.9	7.1	9.0	9.5	9.6	13.8	16.4	11.5	12	13146
21-23 LST															
P FREQ LES 300 FT A/D LES 1 MI	4.6	7.0	3.8	2.8	2.9	2.1	1.3	4.1	2.8	2.7	4.0	5.1	3.6	12	13143
FOR 00-02 LST	6.2	6.0	5.7	4.8	4.5	3.2	2.9	5.2	5.7	6.0	4.4	4.8	5.0	12	13145
03-05 LST	7.6	6.4	5.2	4.1	3.9	1.9	2.7	5.7	5.8	7.0	4.6	6.0	5.1	12	13145
06-08 LST	7.1	5.2	5.3	1.9	1.7	0.6	0.1	0.5	1.3	1.0	3.9	5.3	2.8	12	13145
09-11 LST	5.5	5.0	3.8	0.9	0.8	0.6	0.0	0.2	0.3	0.3	2.1	4.3	2.0	12	13142
12-14 LST	6.3	7.0	3.8	1.3	0.3	0.6	0.1	0.5	0.8	0.9	2.7	5.2	2.5	12	13143
15-17 LST	5.7	6.0	3.0	1.9	0.7	1.1	0.4	1.0	1.1	0.8	3.1	4.4	2.4	12	13146
18-20 LST	4.7	5.3	3.5	1.7	1.2	1.8	0.7	2.3	1.6	1.4	3.0	4.3	2.6	12	13146
21-23 LST															

NEWBURGH/STEWART AFB, NEW YORK

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	19 LST	27.1	24.1	27.1	27.8	28.3	28.7	29.6	29.1	28.3	29.4	27.5	26.9	333.9	12	4382
	01 LST	26.9	23.9	26.8	27.5	27.4	27.3	29.0	27.9	27.2	28.4	27.0	27.1	326.4	12	4382
	07 LST	24.6	23.4	25.3	25.1	25.8	26.8	27.0	25.5	24.1	25.2	26.0	26.3	305.1	12	4382
	13 LST	26.9	24.5	26.2	27.8	29.1	28.6	30.2	29.6	28.0	29.1	27.2	27.3	334.5	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	13.3	11.7	10.7	13.1	14.3	18.0	20.3	22.4	19.1	17.3	13.5	12.1	185.8	12	4382
	01 LST	13.6	10.6	13.5	14.5	17.1	20.2	22.0	21.9	19.7	17.1	15.2	13.7	199.1	12	4382
	07 LST	12.2	12.1	12.6	13.0	15.9	17.3	19.9	19.2	17.9	15.7	14.2	13.7	183.7	12	4382
	13 LST	11.3	10.6	7.8	9.0	12.0	14.0	15.0	18.1	15.7	13.4	10.9	10.2	148.0	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	4.3	5.1	5.7	3.4	2.0	1.4	0.2	0.2	0.7	1.4	3.0	3.6	31.0	12	4151
	01 LST	3.2	3.6	3.4	2.0	1.1	0.5	0.5	0.3	0.8	1.5	2.8	2.7	22.4	12	4110
	07 LST	4.1	3.3	3.7	2.8	2.1	0.8	0.6	0.1	0.6	1.0	2.2	2.5	23.8	12	4121
	13 LST	6.0	7.6	9.3	6.8	4.2	3.4	1.8	0.7	1.8	4.2	4.8	6.1	56.7	12	4145
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.8	6.0	10.7	13.8	17.3	18.1	21.9	20.7	16.5	17.2	12.3	4.4	165.7	12	4150
	01 LST	2.8	3.6	8.5	13.1	16.4	16.5	17.1	15.2	13.2	12.9	9.4	5.0	133.7	12	4109
	07 LST	2.8	3.7	5.4	13.1	17.3	15.8	16.4	16.6	14.8	14.0	8.9	2.9	131.7	12	4121
	13 LST	5.7	7.0	8.7	11.6	14.5	15.7	16.6	16.3	15.5	14.5	10.8	7.1	144.0	12	4144
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.7	10.2	9.2	7.1	5.6	5.4	6.4	8.3	10.5	13.1	10.4	9.8	106.7	12	4382
	01 LST	11.2	11.4	11.7	9.7	12.2	12.3	13.9	13.8	14.5	15.6	11.7	11.7	149.7	12	4382
	07 LST	7.4	6.7	8.1	7.1	7.2	7.7	8.2	8.2	9.2	9.5	6.7	7.3	93.3	12	4382
	13 LST	6.2	6.3	6.0	4.5	3.8	3.7	2.6	4.6	5.3	8.0	5.3	6.3	62.6	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.2	23.0	24.8	25.9	26.5	27.7	28.7	27.7	26.6	27.6	24.2	24.4	312.3	12	4382
	01 LST	23.5	22.0	23.5	24.7	25.1	25.8	27.6	26.0	24.9	25.3	23.9	24.7	297.0	12	4382
	07 LST	22.2	21.6	23.3	22.7	22.7	24.5	25.3	22.8	22.1	22.2	23.6	24.1	277.1	12	4382
	13 LST	24.7	22.7	23.7	24.3	25.7	26.8	28.0	27.1	25.4	26.7	24.2	24.5	303.8	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.6	19.2	20.2	19.8	20.6	23.5	25.5	23.2	22.1	22.7	19.3	19.5	255.2	12	4382
	01 LST	18.1	17.4	18.0	19.7	21.2	22.7	25.5	23.9	21.2	21.7	18.8	19.5	247.7	12	4382
	07 LST	17.4	16.6	18.6	18.2	18.8	21.7	23.4	20.2	18.8	18.8	18.2	18.8	229.6	12	4382
	13 LST	20.0	17.6	17.3	16.9	18.2	20.5	20.6	20.3	19.7	20.6	17.2	19.6	228.5	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.2	17.4	18.1	16.7	17.9	20.7	23.2	21.4	20.9	21.5	16.9	17.7	230.6	12	4382
	01 LST	17.1	16.1	16.7	16.7	18.8	20.9	23.3	22.0	19.8	20.2	17.0	17.1	225.7	12	4382
	07 LST	15.8	14.7	16.7	15.6	17.0	19.1	21.7	18.2	17.5	17.0	15.8	16.6	205.9	12	4382
	13 LST	17.6	15.5	15.8	15.1	17.1	18.7	19.4	18.6	17.9	18.7	15.2	17.9	207.5	12	4382

EAST HAMPTON, NEW YORK

STA NO. 73948 (IN AREA NUMBER 17)

LATITUDE 4057N

LONGITUDE 07215W

ELEVATION(FT) 00055

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
														(YRS)	UBS
ABS MAX TMP (F)	57	59	70	84	86	96	94	96	92	80	72	62	96	16	-73567
MEAN MAX TMP (F)	37	39	44	55	64	74	79	78	73	63	52	41	58	16	-73567
MEAN MIN TMP (F)	23	24	30	40	48	58	64	63	58	46	37	26	43	16	-73567
ABS MIN TMP (F)	-1	-2	11	16	33	37	45	49	37	20	17	1	-2	16	-73567
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.8	1.3	0.7	0.1	0.0	0.0	0.0	2.9	16	-73567
MEAN NO DYS TMP = OR LES 32(F)	26.6	22.8	18.1	4.4	0.0	0.0	0.0	0.0	0.0	0.9	9.6	23.1	105.5	16	-73567
MEAN NO DYS TMP = OR LES 0(F)	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	13	-73567
MEAN DEW PT TMP (F)	22	24	28	39	48	58	64	64	58	48	37	26	43	13	-73567
MEAN REL HUM (PCT)	73	74	72	75	75	77	78	80	78	77	74	73	76	0	-50
MEAN PRESS ALT (FT)	-95	-65	-26	-13	-26	-14	-34	-43	-69	-83	-89	-78	-52	3	-73567
MEAN PRECIP (IN)	2.84	3.10	3.53	3.97	3.13	2.06	1.31	1.17	2.11	2.92	5.69	2.61	34.4	16	-29
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					16	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.5	6.4	7.0	7.0	6.5	3.5	3.3	2.4	3.8	6.3	8.2	5.0	63.9	3	-73567
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0	0.0					16	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.1	5.4	5.2	6.7	7.2	7.3	5.6	4.2	4.1	4.0	2.9	4.2	61.9	13	-73567
MEAN NO DYS TSTMS	0.0	0.1	0.4	1.0	2.4	2.7	4.2	3.8	1.4	0.3	0.4	0.0	16.9	13	-73567
P FREQ WND SPD = OR GTR 17 KTS	7.0	8.2	10.5	8.9	4.1	3.1	2.4	2.0	2.6	5.5	5.7	5.8	5.5	13	-73567
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.3	0.5	0.1	0.0	0.0	0.0	0.0	0.3	0.1	0.2	0.4	0.2	13	-73567
P FREQ LES 5000 FT A/D LES 5 MI	35.3	35.5	35.7	37.3	35.0	37.0	37.8	41.2	34.0	35.8	36.7	33.3	36.2	13	-73567
P FREQ LES 1500 FT A/D LES 3 MI														13	-73567
FOR 00-02 LST	18.8	18.4	20.5	25.1	25.8	28.2	27.6	29.8	24.2	20.7	16.9	19.3	22.9	13	-73567
03-05 LST	19.8	20.4	22.1	27.5	28.7	31.1	33.2	33.0	26.7	22.1	18.1	18.9	25.1	13	-73567
06-08 LST	22.7	23.2	22.1	26.8	26.9	26.1	28.7	31.0	25.2	23.5	19.3	19.9	24.6	13	-73567
09-11 LST	22.5	21.6	21.5	23.8	20.7	20.7	19.8	22.0	16.7	16.8	17.5	17.0	20.1	13	-73567
12-14 LST	18.8	18.0	20.5	20.5	16.6	15.8	15.9	18.0	15.6	12.9	14.8	17.7	17.1	13	-73567
15-17 LST	19.1	17.9	19.5	20.1	17.9	15.9	17.5	15.9	14.7	13.4	16.8	19.3	17.3	13	-73567
18-20 LST	18.1	20.2	19.1	23.4	21.4	19.0	20.0	22.5	18.1	15.8	16.9	17.7	19.4	13	-73567
21-23 LST	18.2	18.8	19.2	23.1	23.7	23.6	23.3	23.9	18.1	18.5	15.1	18.4	20.3	13	-73567
P FREQ LES 300 FT A/D LES 1 MI														13	-73567
FOR 00-02 LST	8.2	8.1	6.4	8.8	12.7	12.5	10.0	9.2	7.6	5.6	4.4	6.0	8.3	13	-73567
03-05 LST	7.3	8.3	7.5	10.7	14.2	14.7	13.4	10.9	9.4	4.6	6.2	7.8	9.6	13	-73567
06-08 LST	8.1	8.7	7.5	9.0	9.6	9.2	7.9	7.3	6.8	6.0	6.3	6.9	7.8	13	-73567
09-11 LST	7.2	6.3	5.5	3.4	3.6	3.2	2.6	1.5	1.7	1.1	3.7	5.0	3.7	13	-73567
12-14 LST	5.2	6.7	6.6	4.3	2.2	1.8	0.9	0.9	0.6	1.3	1.7	4.3	3.1	13	-73567
15-17 LST	5.3	6.6	6.5	5.7	4.3	3.2	2.1	2.2	1.3	1.6	2.8	5.2	3.9	13	-73567
18-20 LST	4.8	7.2	4.7	7.6	7.5	5.9	5.6	4.6	3.2	2.2	4.5	5.6	5.3	13	-73567
21-23 LST	7.1	6.6	6.0	7.4	10.6	8.3	7.2	6.6	5.1	4.5	4.5	4.7	6.6	13	-73567

EAST HAMPTON, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO, UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.5	23.0	25.8	24.0	24.7	24.8	25.5	24.8	25.3	27.1	26.1	26.2	303.8	13	-73567
	01 LST	25.9	23.3	25.3	23.3	23.7	22.2	22.7	22.3	23.5	25.0	25.5	25.4	288.7	13	-73567
	07 LST	24.4	21.5	24.6	22.5	23.3	22.8	22.9	21.6	23.1	25.0	24.5	25.1	281.3	13	-73567
	13 LST	26.0	23.3	25.7	24.9	27.2	26.1	26.5	26.8	26.0	28.1	26.2	26.0	312.8	13	-73567
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.1	15.3	15.8	15.5	16.5	17.3	18.6	19.7	20.0	17.3	17.5	17.6	208.2	13	-73567
	01 LST	16.2	15.1	16.6	16.0	18.7	17.9	18.3	18.2	18.2	18.3	17.8	18.2	209.5	13	-73567
	07 LST	15.7	14.6	15.1	11.4	13.4	14.0	16.2	16.4	16.4	16.3	16.8	18.1	184.4	13	-73567
	13 LST	9.7	9.8	7.2	5.7	7.7	10.1	10.9	11.9	11.3	10.2	10.3	10.9	115.7	13	-73567
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.0	1.1	1.9	1.0	0.9	0.1	0.4	0.2	0.6	1.6	1.2	1.3	11.9	13	-73567
	01 LST	1.3	0.9	0.8	1.0	0.3	0.5	0.2	0.2	0.2	0.6	1.0	1.4	8.4	13	-73567
	07 LST	1.2	0.7	1.4	1.7	0.6	0.8	0.2	0.2	0.6	0.8	0.8	0.9	9.9	13	-73567
	13 LST	3.3	4.0	5.0	4.5	2.8	2.5	1.4	1.2	1.4	2.9	2.7	2.4	34.1	13	-73567
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.7	8.5	14.0	18.0	20.5	20.8	20.9	20.6	18.5	15.7	13.7	8.4	185.3	13	-73567
	01 LST	4.6	5.3	10.7	15.5	17.7	16.7	17.7	16.8	17.2	15.9	14.3	8.2	160.6	13	-73567
	07 LST	4.7	6.4	10.3	15.1	17.3	17.6	20.6	19.2	18.1	15.2	13.6	7.4	165.5	13	-73567
	13 LST	8.8	11.7	11.0	11.0	13.8	16.2	16.1	18.0	17.1	15.8	14.7	11.6	165.4	13	-73567
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.3	10.5	10.8	8.3	7.6	6.5	7.9	8.8	11.0	13.1	10.6	11.2	117.6	13	-73567
	01 LST	12.8	11.6	12.9	10.9	11.0	11.0	11.5	11.2	14.3	15.1	13.1	14.2	149.6	13	-73567
	07 LST	9.6	7.7	9.9	8.4	8.1	8.0	8.1	8.9	9.5	9.6	9.1	8.9	105.8	13	-73567
	13 LST	8.5	7.1	8.5	7.5	7.4	7.0	5.6	7.3	8.4	9.7	6.8	8.8	92.6	13	-73567
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.1	21.4	23.7	21.9	23.4	23.8	24.5	22.8	23.9	25.1	23.6	24.4	282.6	13	-73567
	01 LST	23.7	21.6	23.5	21.6	22.2	21.1	21.6	20.5	22.1	24.3	23.1	23.6	267.9	13	-73567
	07 LST	22.6	19.7	22.8	21.4	22.0	21.7	21.7	20.9	21.2	22.3	22.7	23.7	262.3	13	-73567
	13 LST	23.7	21.4	23.4	22.7	25.0	24.3	25.0	24.1	23.6	24.7	24.0	24.5	286.4	13	-73567
CIG = GTR 5000 FT AND VSBY = GTR 3 MI	19 LST	20.5	19.2	20.9	19.0	20.8	21.8	23.3	21.8	21.6	22.1	19.1	20.7	250.8	13	-73567
	01 LST	20.2	17.5	19.6	19.1	19.2	18.6	20.4	18.8	20.4	20.1	18.9	20.8	233.6	13	-73567
	07 LST	18.6	16.1	19.9	17.9	19.2	19.7	19.7	18.7	19.0	19.5	19.5	20.8	228.6	13	-73567
	13 LST	20.3	18.5	19.1	18.1	21.0	22.1	23.1	21.1	21.0	20.6	19.3	19.9	244.7	13	-73567
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.3	17.5	19.5	18.8	18.7	19.8	22.0	20.4	19.9	20.0	17.6	19.3	230.8	13	-73567
	01 LST	18.8	15.9	18.0	15.9	17.1	17.3	19.5	17.4	19.3	18.8	17.7	18.5	214.2	13	-73567
	07 LST	16.9	14.5	18.1	15.8	17.1	17.9	17.6	17.0	17.6	17.6	17.6	19.2	206.9	13	-73567
	13 LST	18.7	17.2	17.9	16.8	20.0	20.4	21.2	19.7	19.7	19.4	17.7	18.5	227.2	13	-73567

ISLIP/MAC ARTHUR FIELD, NEW YORK

STA NO. 73949 (IN AREA NUMBER 17)

LATITUDE 4047N

LONGITUDE 07306W

ELEVATION(FT) 00098

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
														(YRS)	UBS
ABS MAX TMP (F)	57	59	70	84	88	96	94	96	92	80	72	62	96	16	-73567
MEAN MAX TMP (F)	37	39	44	55	64	74	79	78	73	63	52	41	58	16	-73567
MEAN MIN TMP (F)	23	24	30	40	48	58	64	63	58	46	37	26	43	16	-73567
ABS MIN TMP (F)	-1	-2	11	16	33	37	46	49	37	20	17	1	-2	16	-73567
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.8	1.3	0.7	0.1	0.0	0.0	0.0	2.9	16	-73567
MEAN NO DYS TMP = OR LES 32(F)	26.6	22.8	18.1	4.4	0.0	0.0	0.0	0.0	0.0	0.9	9.6	23.1	105.5	16	-73567
MEAN NO DYS TMP = OR LES 0(F)	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	16	-73567
MEAN DFW PT TMP (F)	22	24	28	39	48	58	64	64	58	48	37	26	43	13	-73567
MEAN REL HUM (PCT)	73	74	72	75	75	77	78	80	78	77	74	73	76	13	-73567
MEAN PRESS ALT (FT)	-53	-24	15	30	18	31	12	1	-26	-43	-48	-37	-9	0	-30
MEAN PRECIP (IN)	2.84	3.10	3.53	3.97	3.13	2.06	1.31	1.17	2.11	2.92	3.69	2.61	34.4	3	-73567
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					16	-24
MEAN NO DYS PRCP = OR GTR 0.1 IN	4.5	6.4	7.0	7.0	6.5	3.5	3.3	2.4	3.8	6.3	8.2	5.0	63.9	3	-73567
MEAN NO DYS SNFL = OR GTR 1.5 IN					0.0	0.0	0.0	0.0						16	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.1	5.4	5.2	6.7	7.2	7.3	5.6	4.2	4.1	4.0	2.9	4.2	61.9	13	-73567
MEAN NO DYS TSTMS	0.0	0.1	0.4	1.0	2.4	2.7	4.2	3.8	1.4	0.5	0.4	0.0	16.9	13	-73567
P FREQ WND SPD = OR GTR 17 KTS	7.0	8.2	10.5	8.9	4.1	3.1	2.4	2.0	2.6	5.5	5.7	5.8	5.5	13	-73567
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.3	0.5	0.1	0.0	0.0	0.0	0.0	0.3	0.1	0.2	0.4	0.2	13	-73567
P FREQ LES 5000 FT A/D LES 5 MI	35.3	35.5	35.7	37.3	35.0	37.0	37.8	41.2	34.0	35.8	36.7	33.3	36.2	13	-73567
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	18.8	18.4	20.5	25.1	25.8	28.2	27.6	29.8	24.2	20.7	16.9	19.3	22.9	13	-73567
03-05 LST	19.8	20.4	22.1	27.5	28.7	31.1	33.2	33.0	26.7	22.1	18.1	18.9	25.1	13	-73567
06-08 LST	22.7	23.2	22.1	28.8	26.9	26.1	28.7	31.0	25.2	23.5	19.3	19.9	24.6	13	-73567
09-11 LST	22.5	21.6	21.5	23.8	20.7	20.7	19.8	22.0	16.7	16.8	17.5	17.0	20.1	13	-73567
12-14 LST	18.8	18.0	20.5	20.5	16.6	15.8	15.9	18.0	15.6	12.9	14.8	17.7	17.1	13	-73567
15-17 LST	19.1	17.9	19.5	20.1	17.9	15.9	17.5	15.9	14.7	13.4	16.8	19.3	17.3	13	-73567
18-20 LST	18.1	20.2	19.1	23.4	21.4	19.0	20.0	22.5	18.1	15.8	16.9	17.7	19.4	13	-73567
21-23 LST	18.2	18.8	19.2	23.1	23.7	23.6	23.3	23.9	18.1	18.5	15.1	18.4	20.3	13	-73567
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.2	8.1	6.4	8.8	12.7	12.5	10.0	9.2	7.6	5.6	4.4	6.0	8.3	13	-73567
03-05 LST	7.3	8.3	7.5	10.7	14.2	14.7	13.4	10.9	9.4	4.6	6.2	7.8	9.6	13	-73567
06-08 LST	8.1	8.7	7.5	9.0	9.6	9.2	7.9	7.3	6.8	6.0	6.3	6.9	7.8	13	-73567
09-11 LST	7.2	6.3	5.5	3.4	3.6	3.2	2.6	1.5	1.7	1.1	3.7	5.0	3.7	13	-73567
12-14 LST	5.2	6.7	6.6	4.3	2.2	1.8	0.9	0.9	0.6	1.3	1.7	4.5	3.1	13	-73567
15-17 LST	5.3	6.6	6.5	5.7	4.5	3.2	2.1	2.2	1.3	1.6	2.8	5.2	3.9	13	-73567
18-20 LST	4.8	7.2	4.7	7.6	7.5	5.9	5.6	4.6	3.2	2.2	4.5	5.6	5.3	13	-73567
21-23 LST	7.1	6.6	6.0	7.4	10.6	8.3	7.2	6.6	5.1	4.5	4.5	4.7	6.6	13	-73567

ISLIP/MAC ARTHUR FIELD, NEW YORK

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	19 LST	26.5	23.0	25.8	24.0	24.7	24.8	25.5	24.8	25.3	27.1	26.1	26.2	303.8	13	-73567
	01 LST	25.9	23.3	25.3	23.3	23.7	22.2	22.7	22.3	23.5	25.0	25.5	25.4	288.7	13	-73567
	07 LST	24.4	21.5	24.0	22.5	23.3	22.8	22.9	21.6	23.1	25.0	24.5	25.1	281.3	13	-73567
	13 LST	26.0	23.3	25.7	24.9	27.2	26.1	26.5	26.8	26.0	28.1	26.2	26.0	312.8	13	-73567
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.1	15.3	15.8	15.5	16.5	17.3	18.6	19.7	20.0	17.3	17.5	17.6	208.2	13	-73567
	01 LST	16.2	15.1	16.6	16.0	18.7	17.9	18.3	18.2	18.2	18.3	17.8	18.2	209.5	13	-73567
	07 LST	15.7	14.6	15.1	11.4	13.4	14.0	16.2	16.4	16.4	16.3	16.8	18.1	184.4	13	-73567
	13 LST	9.7	9.8	7.2	5.7	7.7	10.1	10.9	11.9	11.3	10.2	10.3	10.9	115.7	13	-73567
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.0	1.1	1.9	1.0	0.5	0.1	0.4	0.2	0.6	1.6	1.2	1.3	11.9	13	-73567
	01 LST	1.3	0.9	0.8	1.0	0.3	0.5	0.2	0.2	0.2	0.6	1.0	1.4	8.4	13	-73567
	07 LST	1.2	0.7	1.4	1.7	0.6	0.8	0.2	0.2	0.6	0.8	0.8	0.9	9.9	13	-73567
	13 LST	3.3	4.0	5.0	4.5	2.8	2.5	1.4	1.2	1.4	2.9	2.7	2.4	34.1	13	-73567
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.7	8.5	14.0	18.0	20.5	20.8	20.9	20.6	18.5	15.7	13.7	3.4	185.3	13	-73567
	01 LST	4.6	5.3	10.7	15.5	17.7	16.7	17.7	16.8	17.2	15.9	14.3	8.2	160.6	13	-73567
	07 LST	4.7	6.4	10.3	15.1	17.3	17.6	20.6	19.2	18.1	15.2	13.6	7.4	165.5	13	-73567
	13 LST	8.8	11.7	11.0	11.0	13.8	16.2	16.1	18.0	17.1	15.6	14.7	11.4	165.4	13	-73567
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.3	10.5	10.8	8.3	7.6	6.5	7.9	8.8	11.0	13.1	10.6	11.2	117.6	13	-73567
	01 LST	12.8	11.6	12.9	10.9	11.0	11.0	11.5	11.2	14.3	15.1	13.1	14.2	149.6	13	-73567
	07 LST	9.6	7.7	9.9	8.4	8.1	8.0	8.1	8.9	9.5	9.6	9.1	8.9	105.8	13	-73567
	13 LST	8.5	7.1	8.5	7.5	7.4	7.0	5.6	7.3	8.4	9.7	6.8	8.8	92.6	13	-73567
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.1	21.4	23.7	21.9	23.4	23.8	24.5	22.8	23.9	25.1	23.6	24.4	282.6	13	-73567
	01 LST	23.7	21.6	23.5	21.6	22.2	21.1	21.6	20.5	22.1	23.3	23.1	23.6	267.9	13	-73567
	07 LST	22.6	19.7	22.8	21.4	22.0	21.7	21.7	20.5	21.2	22.3	22.7	23.7	262.3	13	-73567
	13 LST	23.7	21.4	23.4	22.7	25.0	24.3	25.0	24.1	23.6	24.7	24.0	24.5	286.4	13	-73567
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.5	19.2	20.9	19.0	20.8	21.8	23.3	21.8	21.6	22.1	19.1	20.7	250.8	13	-73567
	01 LST	20.2	17.5	19.6	19.1	19.2	18.6	20.4	18.8	20.4	20.1	18.9	20.8	233.6	13	-73567
	07 LST	18.6	16.1	19.9	17.9	19.2	19.7	19.7	18.7	19.0	19.3	19.5	20.8	228.6	13	-73567
	13 LST	20.3	18.5	19.1	18.1	21.6	22.1	23.1	21.1	21.0	20.6	19.3	19.9	244.7	13	-73567
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.3	17.5	19.5	16.8	18.7	19.8	22.0	20.4	19.9	20.0	17.6	19.3	230.8	13	-73567
	01 LST	18.8	15.9	18.0	15.9	17.1	17.3	19.5	17.4	19.3	18.8	17.7	18.5	214.2	13	-73567
	07 LST	16.9	14.5	18.1	15.8	17.1	17.9	17.6	17.0	17.6	17.6	17.6	19.2	206.9	13	-73567
	13 LST	18.7	17.2	17.9	16.8	20.0	20.4	21.2	19.7	19.7	19.4	17.7	18.5	227.2	13	-73567

BROOKHAVEN, NEW YORK

STA NO. 73950 (IN AREA NUMBER 17)

LATITUDE 4049N

LONGITUDE 07251W

ELEVATION(FT) 00070

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	57	59	70	84	86	96	94	96	92	80	72	62	96	16	-73567
MEAN MAX TMP (F)	37	39	44	55	64	74	79	78	73	63	52	41	58	16	-73567
MEAN MIN TMP (F)	23	24	30	40	48	58	64	63	58	46	37	26	43	16	-73567
ABS MIN TMP (F)	-1	-2	11	16	33	37	46	49	37	20	17	1	-2	16	-73567
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.8	1.3	0.7	0.1	0.0	0.0	0.0	2.9	16	-73567
MEAN NO DYS TMP = DR LES 32(F)	26.6	22.8	18.1	4.4	0.0	0.0	0.0	0.0	0.0	0.9	9.6	23.1	109.5	16	-73567
MEAN NO DYS TMP = DR LES 0(F)	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	16	-73567
MEAN DEW PT TMP (F)	22	24	28	39	48	58	64	64	58	48	37	26	43	13	-73567
MEAN REL HUM (PCT)	73	74	72	75	75	77	78	80	78	77	74	73	76	13	-73567
MEAN PRESS ALT (FT)	-80	-52	-12	2	-10	2	-16	-26	-54	-70	-75	-64	-37	0	-50
MEAN PRECIP (IN)	2.84	3.10	3.53	3.97	3.13	2.06	1.31	1.17	2.11	2.92	5.69	2.61	34.4	3	-73567
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0	0.0					16	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	4.5	6.4	7.0	7.0	6.5	3.5	3.3	2.4	3.8	6.3	8.2	5.0	63.9	3	-73567
MEAN NO DYS SNFL = DR GTR 1.5 IN					0.0	0.0	0.0	0.0						16	-29
MEAN NO DYS W/O CUR VSBY LES 1/2 MI	5.1	5.4	5.2	6.7	7.2	7.3	5.6	4.2	4.1	4.0	2.9	4.2	61.9	13	-73567
MEAN NO DYS TSTMS	0.0	0.1	0.4	1.0	2.4	2.7	4.2	3.8	1.4	0.5	0.4	0.0	16.9	13	-73567
P FREQ WND SPD = DR GTR 17 KTS	7.0	8.2	10.5	8.9	4.1	3.1	2.4	2.0	2.6	5.5	5.7	5.8	5.5	13	-73567
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.3	0.5	0.1	0.0	0.0	0.0	0.0	0.3	0.1	0.2	0.4	0.2	13	-73567
P FREQ LES 3000 FT A/D LES 5 MI	35.3	35.5	35.7	37.3	35.0	37.0	37.8	41.2	34.0	35.8	36.7	33.3	36.2	13	-73567
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.8	18.4	20.5	25.1	25.8	28.2	27.6	29.8	24.2	20.7	16.9	19.5	22.9	13	-73567
03-05 LST	19.8	20.4	22.1	27.5	28.7	31.1	33.2	33.0	26.7	22.1	18.1	18.9	25.1	13	-73567
06-08 LST	22.7	23.2	22.1	26.8	26.9	26.1	28.7	31.0	25.2	23.5	19.3	19.9	24.6	13	-73567
09-11 LST	22.5	21.6	21.5	23.8	20.7	20.7	19.8	22.0	16.7	16.8	17.5	17.0	20.1	13	-73567
12-14 LST	18.8	18.0	20.5	21.5	16.6	15.8	15.9	18.0	15.6	12.9	14.8	17.7	17.1	13	-73567
15-17 LST	19.1	17.9	19.5	21.1	17.9	15.9	17.5	15.9	14.7	13.4	16.8	19.3	17.3	13	-73567
18-20 LST	18.1	20.2	19.1	23.4	21.4	19.0	20.0	22.5	18.1	15.8	16.9	17.7	19.4	13	-73567
21-23 LST	18.2	18.8	19.2	23.1	23.7	23.6	23.3	23.9	18.1	18.5	15.1	18.4	20.3	13	-73567
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.2	8.1	6.4	8.8	12.7	12.5	10.0	9.2	7.6	5.6	4.4	6.0	8.3	13	-73567
03-05 LST	7.3	8.3	7.5	10.7	14.2	14.7	13.4	10.9	9.4	4.6	6.2	7.8	9.6	13	-73567
06-08 LST	8.1	8.7	7.5	9.0	9.6	9.2	7.9	7.3	6.8	6.0	6.3	6.9	7.8	13	-73567
09-11 LST	7.2	6.3	5.5	3.4	3.6	3.2	2.6	1.5	1.7	1.1	3.7	5.0	3.7	13	-73567
12-14 LST	5.2	6.7	6.6	4.3	2.2	1.8	0.9	0.9	0.6	1.3	1.7	4.5	3.1	13	-73567
15-17 LST	5.3	6.6	6.5	5.7	4.5	3.2	2.1	2.2	1.3	1.6	2.8	5.2	3.9	13	-73567
18-20 LST	4.8	7.2	4.7	7.6	7.5	5.9	5.6	4.6	3.2	2.2	4.5	5.6	5.3	13	-73567
21-23 LST	7.1	6.6	6.0	7.4	10.6	8.3	7.2	6.6	5.1	4.5	4.5	4.7	6.6	13	-73567

BROOKHAVEN, NEW YORK

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	19 LST	26.5	23.0	23.8	24.0	24.7	24.8	25.5	24.8	25.3	27.1	26.1	26.2	303.8	13	-73567
	01 LST	25.9	23.3	23.3	23.3	23.7	22.2	22.7	22.3	23.5	25.6	25.5	25.4	288.7	13	-73567
	07 LST	24.4	21.5	24.6	22.5	23.3	22.8	22.9	21.6	23.1	25.0	24.5	25.1	281.3	13	-73567
	13 LST	26.0	23.3	25.7	24.9	27.2	26.1	26.5	26.8	26.0	28.1	26.2	26.0	312.8	13	-73567
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	17.1	15.3	15.8	15.5	16.5	17.3	18.6	19.7	20.0	17.3	17.5	17.6	208.2	13	-73567
	01 LST	16.2	15.1	16.6	16.0	18.7	17.9	18.3	18.2	18.2	18.3	17.8	18.2	209.5	13	-73567
	07 LST	15.7	14.6	15.1	11.4	13.4	14.0	16.2	16.4	16.4	16.3	16.8	18.1	184.4	13	-73567
	13 LST	9.7	9.8	7.2	5.7	7.7	10.1	10.9	11.9	11.3	10.2	10.3	10.9	115.7	13	-73567
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.0	1.1	1.9	1.0	0.5	0.1	0.4	0.2	0.6	1.6	1.2	1.3	11.9	13	-73567
	01 LST	1.3	0.9	0.8	1.0	0.3	0.5	0.2	0.2	0.2	0.6	1.0	1.4	8.4	13	-73567
	07 LST	1.2	0.7	1.4	1.7	0.6	0.8	0.2	0.2	0.6	0.8	0.8	0.9	9.9	13	-73567
	13 LST	3.3	4.0	5.0	4.5	2.8	2.5	1.4	1.2	1.4	2.9	2.7	2.4	34.1	13	-73567
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.7	8.5	14.0	18.0	20.9	20.8	20.9	20.6	18.5	15.7	13.7	8.4	185.3	13	-73567
	01 LST	4.6	5.3	10.7	15.5	17.7	16.7	17.7	16.8	17.2	15.9	14.3	8.2	160.6	13	-73567
	07 LST	4.7	6.4	10.3	15.1	17.3	17.6	20.6	19.2	18.1	15.2	13.6	7.4	165.5	13	-73567
	13 LST	8.8	11.7	11.0	11.0	13.8	16.2	16.1	18.0	17.1	15.6	14.7	11.4	165.4	13	-73567
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.3	10.5	10.8	8.3	7.6	6.5	7.9	8.8	11.0	13.1	10.6	11.2	117.6	13	-73567
	01 LST	12.8	11.6	12.9	10.9	11.0	11.0	11.5	11.2	14.3	15.1	13.1	14.2	149.6	13	-73567
	07 LST	9.6	7.7	9.9	8.4	8.1	8.0	8.1	8.9	9.5	9.6	9.1	8.9	105.8	13	-73567
	13 LST	8.5	7.1	8.5	7.5	7.4	7.0	5.6	7.3	8.4	9.7	6.8	8.8	92.6	13	-73567
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.1	21.4	23.7	21.9	23.4	23.8	24.5	22.8	23.9	25.1	23.6	24.4	282.6	13	-73567
	01 LST	23.7	21.6	23.5	21.6	22.2	21.1	21.6	20.5	22.1	23.3	23.1	23.6	267.9	13	-73567
	07 LST	22.6	19.7	22.8	21.4	22.0	21.7	21.7	20.5	21.2	22.3	22.7	23.7	262.3	13	-73567
	13 LST	23.7	21.4	23.4	22.7	25.0	24.3	25.0	24.1	23.6	24.7	24.0	24.5	286.4	13	-73567
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.5	19.2	20.9	19.0	20.8	21.8	23.3	21.8	21.6	22.1	19.1	20.7	250.8	13	-73567
	01 LST	20.2	17.5	19.6	19.1	19.2	18.6	20.4	18.8	20.4	20.1	18.9	20.8	233.6	13	-73567
	07 LST	18.6	16.1	19.9	17.9	19.2	19.7	19.7	18.7	19.0	19.5	19.5	20.8	228.6	13	-73567
	13 LST	20.3	18.5	19.1	18.1	21.6	22.1	23.1	21.1	21.0	20.6	19.3	19.9	244.7	13	-73567
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.3	17.5	19.5	16.8	18.7	19.8	22.0	20.4	19.9	20.0	17.6	19.3	230.8	13	-73567
	01 LST	18.8	15.9	18.0	15.9	17.1	17.3	19.5	17.4	19.3	18.8	17.7	18.5	214.2	13	-73567
	07 LST	16.9	14.5	18.1	15.8	17.1	17.9	17.6	17.0	17.6	17.6	17.6	19.2	206.9	13	-73567
	13 LST	18.7	17.2	17.9	16.8	20.0	20.4	21.2	19.7	19.7	19.4	17.7	18.5	227.2	13	-73567

FARMINGDALE/ZAHNS AAF, NEW YORK

STA NO. 73951 (IN AREA NUMBER 17)	LATITUDE 4042N LONGITUDE 07323W ELEVATION(FT) 00054												PQR	NO.	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	(YRS)	UBS
ABS MAX TMP (F)	60	61	81	84	92	97	98	99	95	88	79	67	99	16	-113
MEAN MAX TMP (F)	37	39	46	57	67	75	81	79	73	64	53	41	59	16	-113
MEAN MIN TMP (F)	20	21	28	37	47	57	63	61	54	44	33	24	41	16	-113
ABS MIN TMP (F)	-10	-10	0	14	25	34	42	40	30	21	13	-8	-10	16	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	1.0	0.3	0.0	0.0	0.0	4.3	7	-113
MEAN NO DYS TMP = OR LES 32(F)	27.0	23.0	22.0	6.0	1.0	0.0	0.0	0.0	0.0	2.0	14.0	25.0	120.0	6	-113
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	12	-72503
MEAN DEW PT TMP (F)	22	24	27	38	47	57	63	62	57	47	35	25	42	12	-72503
MEAN REL HUM (PCT)	65	64	52	63	64	64	65	68	68	67	64	64	65	12	-72503
MEAN PRESS ALT (FT)	-97	-68	-28	-13	-25	-11	-29	-41	-70	-87	-92	-81	-53	0	-50
MEAN PRECIP (IN)	3.93	3.66	4.82	3.69	3.86	3.58	3.97	5.83	3.34	3.50	4.84	3.84	48.9	17	-113
MEAN SNOW FALL (IN)	6.1	7.4	6.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	7.3	28.5	17	-72503
MEAN NO DYS PRCP = OR GTR 0.1 IN	7.4	7.1	7.1	6.6	6.7	6.3	6.7	8.5	5.4	5.6	7.4	7.3	82.1	17	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	1.2	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.2	5.2	12	-72503
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.7	1.4	1.0	1.7	2.1	1.7	0.9	0.5	0.8	0.9	1.3	1.2	16.2	12	-72503
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	4.0	6.0	7.0	6.0	3.0	1.0	1.0	0.0	31.0	68	-72503
P FREQ WND SPD = OR GTR 17 KTS	29.6	28.6	30.1	20.4	13.7	9.1	5.9	5.8	9.7	17.7	21.7	27.1	18.3	12	-72503
P FREQ WND SPD = OR GTR 28 KTS	2.8	2.6	2.3	0.9	0.3	0.2	0.1	0.3	0.5	0.7	1.8	2.3	1.2	12	-72503
P FREQ LES 5000 FT A/D LES 5 MI	40.5	37.7	35.0	35.2	34.6	31.9	30.5	35.1	34.1	36.6	38.2	38.7	35.7	12	-72503
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	17.7	16.3	15.8	17.1	19.4	15.3	12.5	15.3	12.8	15.7	16.0	17.3	15.9	12	-72503
03-05 LST	19.4	17.7	18.5	21.1	26.4	21.6	19.2	21.0	18.2	16.9	16.3	16.6	19.4	12	-72503
06-08 LST	25.9	25.0	23.0	25.8	32.5	26.9	25.5	28.0	27.9	28.2	23.4	22.1	26.2	12	-72503
09-11 LST	26.8	25.8	21.1	19.5	20.1	15.5	15.9	17.9	19.3	21.3	22.0	23.6	20.8	12	-72503
12-14 LST	22.0	20.7	19.1	14.3	12.6	8.4	7.7	9.0	9.5	12.1	15.4	21.0	14.3	12	-72503
15-17 LST	17.5	17.4	17.1	12.6	10.8	7.3	7.1	7.7	7.7	9.2	14.0	18.9	12.3	12	-72503
18-20 LST	13.4	15.2	13.9	13.2	12.1	9.8	7.7	12.4	8.4	9.2	14.2	14.5	12.0	12	-72503
21-23 LST	15.4	14.9	13.8	16.2	14.7	13.2	8.3	13.9	10.2	12.3	14.2	15.3	13.5	12	-72503
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	2.4	3.0	2.2	3.1	5.4	2.2	1.1	0.7	0.8	1.2	2.1	2.1	2.2	12	-72503
03-05 LST	3.9	2.8	2.3	3.8	6.5	4.7	2.7	0.6	2.2	1.7	2.8	1.5	3.0	12	-72503
06-08 LST	6.1	3.6	3.1	4.2	5.5	3.6	2.4	1.5	2.1	3.0	3.5	2.2	3.4	12	-72503
09-11 LST	5.5	2.4	3.3	1.7	2.2	0.9	0.6	0.2	1.0	0.9	3.1	2.3	2.0	12	-72503
12-14 LST	4.2	3.2	2.2	0.8	0.7	0.8	0.2	0.1	0.1	0.3	2.2	2.9	1.5	12	-72503
15-17 LST	4.3	2.9	2.0	1.1	0.7	0.3	0.0	0.3	0.1	0.0	2.2	2.8	1.4	12	-72503
18-20 LST	3.4	2.3	2.0	1.5	2.2	0.2	0.4	0.1	0.2	0.2	1.2	1.4	1.3	12	-72503
21-23 LST	3.0	2.3	1.9	1.7	4.1	1.5	0.6	0.4	0.9	0.4	1.4	1.5	1.6	12	-72503

FARMINGDALE/ZAHNS AAF, NEW YORK

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	19 LST	27.2	24.7	27.6	27.2	27.9	28.0	29.1	28.1	28.3	28.9	27.0	27.7	331.7	12	-72503
	01 LST	26.4	24.0	26.6	25.9	26.1	26.4	28.5	28.1	27.0	27.2	26.2	26.7	319.1	12	-72503
	07 LST	23.4	20.8	24.4	23.0	21.9	22.7	23.9	23.8	22.7	23.3	23.6	24.2	278.1	12	-72503
	13 LST	25.4	22.6	26.3	26.7	28.1	27.8	29.2	28.8	28.1	28.4	26.6	25.3	323.3	12	-72503
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	7.4	7.4	5.7	8.5	10.4	11.6	12.6	14.2	15.4	12.6	8.6	7.5	121.9	12	-72503
	01 LST	7.6	8.3	8.5	11.5	14.0	16.8	18.6	17.6	15.5	11.7	9.5	8.5	148.1	12	-72503
	07 LST	6.0	6.7	6.7	6.9	8.4	11.5	14.0	12.6	9.9	8.2	8.3	7.2	106.4	12	-72503
	13 LST	5.6	4.9	5.3	5.6	6.9	7.4	9.3	9.6	8.7	7.8	5.9	6.3	83.3	12	-72503
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	9.1	7.9	8.3	4.6	4.9	2.4	1.9	1.4	2.9	4.7	6.7	8.4	63.2	12	-72503
	01 LST	8.2	6.7	6.6	3.5	2.4	1.5	0.6	0.7	1.5	4.0	5.2	6.8	47.7	12	-72503
	07 LST	7.6	6.6	8.0	5.4	3.1	2.3	0.7	1.3	1.5	4.9	5.0	6.0	52.4	12	-72503
	13 LST	10.1	8.7	11.0	8.0	6.2	4.0	3.8	2.7	4.2	7.8	8.5	9.5	84.5	12	-72503
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	9.3	9.2	9.5	12.9	14.2	15.6	17.8	19.1	18.4	15.3	11.3	9.7	162.3	12	-72503
	01 LST	6.0	8.5	9.9	14.2	17.8	18.5	18.9	19.2	17.7	14.9	12.8	8.8	167.2	12	-72503
	07 LST	6.1	6.7	8.4	11.9	16.1	17.9	21.5	20.1	17.4	15.0	11.9	8.1	161.1	12	-72503
	13 LST	7.3	7.7	8.0	9.0	10.7	11.3	11.4	13.9	13.1	11.4	9.6	8.3	121.7	12	-72503
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.3	10.5	10.7	7.1	7.2	7.6	6.8	10.0	11.2	13.4	10.7	11.6	117.1	12	-72503
	01 LST	11.5	11.3	12.6	10.1	11.7	12.8	12.8	12.6	12.9	15.3	11.6	12.2	148.4	12	-72503
	07 LST	7.9	7.8	9.5	7.7	6.9	7.5	8.4	8.2	9.3	10.0	7.3	8.5	99.0	12	-72503
	13 LST	7.8	6.5	7.0	6.1	5.8	6.4	4.9	6.1	8.4	10.1	6.8	8.4	84.3	12	-72503
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.6	23.1	25.6	24.8	26.5	26.6	28.1	26.4	26.8	26.9	24.8	25.2	309.4	12	-72503
	01 LST	24.0	22.4	25.2	24.0	24.0	25.1	26.7	25.6	25.1	24.7	24.0	24.7	295.5	12	-72503
	07 LST	21.2	19.7	22.7	20.6	19.6	20.4	22.2	20.5	19.7	20.6	21.5	23.0	251.7	12	-72503
	13 LST	23.0	20.8	23.9	24.9	25.6	26.1	28.0	26.8	26.3	26.8	24.4	23.4	299.8	12	-72503
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.1	20.1	21.4	21.9	23.8	25.0	26.2	24.4	23.8	23.7	20.8	21.5	273.7	12	-72503
	01 LST	19.4	18.9	21.1	20.6	21.8	22.7	25.1	23.8	22.2	21.4	20.3	21.3	258.6	12	-72503
	07 LST	17.4	16.8	19.2	18.4	17.1	19.2	21.0	18.8	17.5	17.9	18.2	19.7	221.2	12	-72503
	13 LST	19.3	16.4	18.4	18.9	21.6	22.1	24.1	21.7	21.8	21.3	19.7	18.9	244.2	12	-72503
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.2	18.2	19.0	18.5	21.0	22.3	24.3	22.2	21.8	21.8	19.6	19.6	247.9	12	-72503
	01 LST	17.8	15.9	18.3	17.3	19.0	20.7	23.3	21.6	20.4	19.9	17.9	19.2	231.3	12	-72503
	07 LST	15.8	14.8	16.6	15.6	15.2	17.3	19.3	17.4	16.7	16.5	15.9	17.8	198.9	12	-72503
	13 LST	18.0	15.2	17.0	16.8	19.5	20.6	22.4	19.7	20.2	20.0	17.3	17.6	224.3	12	-72503

POUGHKEEPSIE/DUTCHESS COUNTY, NEW YORK

STA NO. 73971 (IN AREA NUMBER 17)

LATITUDE 4137N

LONGITUDE 07352W

ELEVATION(FT) 00165

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	68	72	77	85	95	99	102	100	101	88	82	63	102	12	-613
MEAN MAX TMP (F)	36	39	45	60	70	80	85	82	74	65	51	39	61	12	-113
MEAN MIN TMP (F)	18	20	25	37	45	55	60	58	50	40	31	20	38	12	-113
ABS MIN TMP (F)	-22	-14	-7	13	27	36	43	38	26	18	11	-23	-23	12	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.9	4.1	7.1	3.0	1.0	0.0	0.0	0.0	16.1	10	3287
MEAN NO DYS TMP = OR LES 32(F)	28.3	25.8	23.9	9.5	2.1	0.0	0.0	0.0	1.2	8.3	19.7	26.5	145.5	10	3287
MEAN NO DYS TMP = OR LES 0(F)	2.3	3.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	7.4	6	52432
MEAN DEW PT TMP (F)	23	23	27	37	48	58	62	61	54	44	33	24	41	6	52424
MEAN REL HUM (PCT)	78	74	70	68	73	72	74	78	81	77	78	77	75	0	-50
MEAN PRESS ALT (FT)	47	73	108	121	118	145	142	99	63	44	67	74	92	0	-50
MEAN PRECIP (IN)	2.95	2.51	3.33	4.04	3.71	2.80	3.31	4.27	3.54	3.66	3.50	3.41	41.0	12	-113
MEAN SNOW FALL (IN)	13.2	7.9	5.1	0.6	0.0	0.0	0.0	0.0	0.0	0.1	1.2	7.5	35.6	10	3276
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.1	5.5	6.4	6.8	6.6	5.3	6.0	7.1	5.7	5.9	5.6	6.7	73.7	12	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	3.1	2.0	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.5	2.1	8.9		10	3276
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.3	2.5	1.5	1.1	1.8	0.5	1.1	2.3	4.1	3.2	3.0	3.0	29.4	6	2189
MEAN NO DYS TSTMS	0.1	0.0	0.7	1.7	4.1	4.1	6.4	5.0	1.5	0.7	0.1	0.1	24.5	10	3285
P FREQ WND SPD = OR GTR 17 KTS	2.3	4.2	4.9	3.1	1.4	0.7	0.4	0.3	0.5	1.0	1.9	2.1	1.9	6	52431
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	6	52431
P FREQ LES 5000 FT A/O LES 3 MI	47.1	35.9	38.0	32.7	36.8	25.4	21.9	34.0	35.3	31.2	41.6	40.1	35.0	6	52398
P FREQ LES 1900 FT A/O LES 3 MI														6	6548
FOR 00-02 LST	21.3	16.8	11.5	11.5	15.8	7.2	6.7	14.7	16.7	13.3	14.1	14.9	13.7	6	6553
03-05 LST	23.3	17.6	15.1	13.5	23.3	10.7	11.4	23.8	21.5	19.2	18.4	13.4	17.6	6	6553
06-08 LST	28.0	23.5	19.6	11.9	24.9	11.9	11.5	30.3	27.3	26.9	20.8	19.7	21.2	6	6551
09-11 LST	26.8	20.1	15.4	10.8	16.5	6.9	6.5	16.0	16.7	11.8	22.6	24.9	16.3	6	6552
12-14 LST	21.9	16.6	15.1	8.5	12.2	6.5	6.9	8.3	12.5	8.6	22.6	20.2	13.3	6	6548
15-17 LST	21.1	14.8	14.0	6.5	11.5	5.0	4.9	8.3	11.7	9.4	17.0	20.2	12.0	6	6550
18-20 LST	18.5	11.2	11.8	5.6	12.7	4.8	5.4	8.5	11.2	4.5	13.5	16.3	10.3	6	6548
21-23 LST	17.7	11.6	10.6	6.7	10.8	5.9	3.4	9.3	11.6	8.1	15.5	16.2	10.6	6	6553
P FREQ LES 300 FT A/O LES 1 MI														6	6548
FOR 00-02 LST	5.2	4.0	2.5	1.1	4.3	0.6	0.4	2.3	3.5	4.0	3.5	5.3	3.1	6	6553
03-05 LST	4.1	4.5	2.7	2.0	5.9	1.5	2.0	7.6	6.1	7.6	6.3	4.5	4.6	6	6551
06-08 LST	7.7	7.1	4.1	2.0	3.6	1.5	2.2	4.7	8.0	10.6	8.2	6.4	5.5	6	6552
09-11 LST	8.8	5.1	2.0	0.7	1.3	0.4	0.0	0.5	1.9	1.8	5.0	5.1	2.7	6	6548
12-14 LST	6.8	3.4	2.0	0.2	0.5	0.6	0.0	0.5	0.6	0.0	3.5	3.5	1.8	6	6548
15-17 LST	8.1	4.5	1.3	0.0	0.0	0.7	0.0	0.9	0.6	0.2	2.8	4.2	1.9	6	6550
18-20 LST	4.5	4.1	2.2	0.6	0.4	0.9	0.0	0.9	1.3	0.0	3.3	3.1	1.8	6	6548
21-23 LST	5.0	3.7	2.0	0.6	1.1	0.4	0.0	0.7	1.3	1.3	3.9	4.2	2.0	6	6553

POUGHKEEPSIE/DUTCHESS COUNTY, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NC, UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.2	25.3	28.0	29.0	27.7	29.0	29.8	28.5	27.8	29.8	27.2	26.9	335.2	6	2189
	01 LST	25.5	24.0	28.1	27.3	27.3	28.1	29.3	27.3	26.6	27.7	26.3	27.1	324.6	6	2190
	07 LST	23.2	21.7	26.5	26.5	24.5	27.0	27.7	22.0	22.7	24.0	23.8	25.6	295.2	6	2189
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	13 LST	25.1	23.7	27.3	28.1	28.3	28.8	29.6	29.0	27.2	29.0	24.2	25.8	326.6	6	2189
	19 LST	20.0	19.7	19.5	20.8	23.8	25.1	28.0	27.5	25.0	27.2	21.2	20.4	278.4	6	2189
	01 LST	18.7	18.5	21.0	22.8	24.0	26.3	27.2	24.8	23.5	23.2	22.1	20.8	272.9	6	2190
SFC WND = GTR 17 KTS AND NO PRECIP.	07 LST	17.3	16.4	18.2	18.5	20.3	23.3	25.6	20.8	19.5	20.6	19.1	19.0	238.6	6	2189
	13 LST	15.2	12.2	10.1	12.8	16.0	16.7	21.5	24.0	18.3	18.7	14.0	12.8	192.3	6	2189
	19 LST	0.3	0.3	1.2	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.2	0.2	3.0	6	2102
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	01 LST	0.6	0.4	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.9	3.0	6	2082
	07 LST	0.7	0.9	0.7	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.3	4.1	6	2089
	13 LST	1.5	2.9	3.0	2.0	1.7	1.0	0.3	0.0	0.2	0.7	0.7	0.9	14.9	6	2082
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.9	7.2	12.3	13.1	17.1	18.4	16.2	11.3	12.8	11.8	10.7	8.1	146.9	6	2102
	01 LST	4.9	2.9	6.0	12.3	8.7	8.6	7.3	3.3	10.2	10.1	7.5	5.2	90.0	6	2082
	07 LST	4.6	4.0	5.6	14.4	15.1	19.3	15.2	10.6	12.3	10.9	7.0	4.8	123.8	6	2089
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	13 LST	9.3	9.8	12.8	15.4	18.2	17.7	17.7	19.6	20.0	20.5	15.3	12.2	188.3	6	2082
	19 LST	8.8	11.4	11.3	8.6	6.7	7.6	10.0	11.2	14.2	15.5	10.8	11.6	127.7	6	2187
	01 LST	9.1	10.0	11.7	10.5	11.8	14.9	15.0	15.8	15.0	16.3	11.8	11.5	154.2	6	2187
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	07 LST	7.5	8.3	8.8	9.3	7.3	9.6	12.0	9.6	9.5	9.3	7.3	8.6	107.1	6	2187
	13 LST	5.0	7.8	6.3	6.2	4.7	5.2	5.5	6.1	7.3	9.8	6.0	7.4	77.3	6	2188
	19 LST	23.7	23.4	25.5	26.8	25.8	27.8	29.1	27.3	26.0	28.0	23.8	24.9	312.1	6	2189
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 LST	21.1	21.2	23.3	24.7	23.8	26.6	27.7	25.0	23.8	24.8	23.5	23.8	291.3	6	2190
	07 LST	20.6	20.2	23.7	24.7	21.3	24.5	26.7	20.5	20.2	22.0	20.8	23.1	268.3	6	2189
	13 LST	22.8	22.7	25.5	25.7	25.3	27.7	28.5	27.0	25.0	27.2	21.7	23.4	302.5	6	2189
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.7	20.2	20.0	19.7	21.0	24.3	26.0	23.7	22.1	25.0	19.8	18.7	259.2	6	2189
	01 LST	14.5	17.6	19.3	20.5	20.5	22.2	25.6	23.2	20.5	22.0	17.8	18.4	244.1	6	2190
	07 LST	15.0	16.9	18.5	20.2	18.7	21.5	25.0	18.3	17.6	18.8	16.7	17.5	224.7	6	2189
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	13 LST	16.6	17.7	17.6	18.1	17.8	21.3	22.8	19.8	19.1	22.0	16.7	17.9	225.4	6	2189
	19 LST	15.3	17.7	18.3	18.3	17.5	21.7	24.6	22.0	21.0	23.3	17.2	17.2	232.3	6	2189
	01 LST	13.6	16.0	17.5	16.7	18.0	22.5	24.1	21.6	18.8	19.8	16.0	16.7	221.3	6	2190
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	07 LST	13.0	15.1	16.5	17.0	16.6	19.5	24.1	16.6	15.5	17.3	14.2	16.5	201.9	6	2189
	13 LST	14.5	15.4	16.5	14.0	16.5	20.3	21.1	17.8	17.3	20.5	15.7	16.3	205.9	6	2189

NEW YORK/J F KENNEDY INTL., NEW YORK

STA NO. 74486 (IN AREA NUMBER 17)

LATITUDE 4038N

LONGITUDE 07346W

ELEVATION(FT) 00012

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	69	68	72	85	90	100	101	101	98	84	81	66	101	14	4931
MEAN MAX TMP (F)	39	42	46	59	68	78	84	82	75	66	54	42	61	14	4931
MEAN MIN TMP (F)	27	28	32	42	51	61	67	66	59	49	39	29	46	14	4931
ABS MIN TMP (F)	1	-1	12	23	37	46	55	54	38	31	16	3	-1	14	4931
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	2.4	4.3	3.0	0.7	0.0	0.0	0.0	10.5	14	4931
MEAN NO DYS TMP = DR LES 32(F)	23.7	19.4	13.1	1.7	0.0	0.0	0.0	0.0	0.0	0.1	6.6	19.0	85.6	14	4931
MEAN NO DYS TMP = DR LES 0(F)	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	14	4931
MEAN DEW PT TMP (F)	23	24	27	38	47	58	63	63	57	47	36	26	42	12	105149
MEAN REL HUM (PCT)	68	68	66	68	69	70	71	72	71	70	69	68	69	12	105150
MEAN PRESS ALT (FT)	-140	-112	-70	-55	-66	-52	-69	-83	-112	-131	-135	-124	-95	0	-50
MEAN PRECIP (IN)	2.91	3.21	4.02	3.34	3.58	2.02	3.36	4.93	2.38	3.14	3.49	3.79	40.2	13	4383
MEAN SNOW FALL (IN)	3.7	4.4	8.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.3	5.5	24.2	13	4383
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.7	6.4	7.9	6.8	6.1	9.1	9.7	9.7	4.6	4.9	7.1	7.2	75.2	13	4383
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.9	0.8	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.1	4.6	13	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	3.3	2.7	3.1	4.3	3.6	2.4	1.0	1.5	2.1	2.4	2.8	32.4	12	4382
MEAN NO DYS TSTMS	0.2	0.2	0.9	1.5	4.1	4.3	6.2	4.5	3.0	0.8	0.3	0.1	25.9	14	4931
P FREQ WND SPD = DR GTR 17 KTS	19.7	20.5	22.5	18.0	9.8	8.5	5.5	4.7	6.6	9.6	15.5	14.9	13.0	12	105152
P FREQ WND SPD = DR GTR 28 KTS	1.2	1.3	1.5	0.4	0.3	0.1	0.0	0.1	0.2	0.2	0.9	0.6	0.6	12	105152
P FREQ LES 5000 FT A/D LES 5 MI	37.6	34.9	33.0	33.5	33.3	31.0	30.5	34.5	31.6	34.1	35.5	35.4	33.7	12	105150
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	17.2	15.7	14.9	18.0	19.6	17.4	14.1	15.1	12.8	14.2	14.6	15.7	15.8	12	13145
03-05 LST	18.9	16.4	18.9	20.4	26.1	23.6	21.9	22.5	18.7	16.1	14.5	14.7	19.4	12	13145
06-08 LST	22.0	20.2	21.2	22.6	28.4	26.3	27.3	28.1	26.0	22.8	18.7	18.1	23.5	12	13142
09-11 LST	22.4	20.2	19.4	20.3	20.5	17.5	15.1	17.4	14.4	16.6	16.9	19.4	18.3	12	13146
12-14 LST	18.2	16.9	17.9	14.6	14.5	11.5	9.6	8.7	8.4	8.7	13.6	16.8	13.3	12	13144
15-17 LST	14.8	15.4	17.9	13.1	13.1	9.4	7.7	7.6	7.6	8.7	12.0	15.4	11.9	12	13142
18-20 LST	12.5	13.5	14.9	14.8	13.8	10.6	9.1	12.2	9.0	9.3	11.8	13.1	12.0	12	13145
21-23 LST	14.4	14.7	14.3	17.0	15.4	13.6	10.9	13.7	10.6	11.7	12.2	14.7	13.6	12	13141
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.8	4.0	3.4	5.2	6.5	5.1	3.3	1.8	1.5	2.8	2.9	2.6	3.6	12	13145
03-05 LST	4.7	3.9	3.3	5.1	7.6	6.6	4.7	2.4	3.1	2.9	3.7	2.5	4.2	12	13145
06-08 LST	6.7	4.7	4.3	5.8	5.9	3.9	2.8	3.1	3.3	4.1	4.2	3.2	4.5	12	13142
09-11 LST	5.4	3.5	3.3	2.6	2.3	1.6	1.0	0.2	0.5	1.4	3.7	2.5	2.5	12	13146
12-14 LST	4.7	3.5	3.3	2.0	1.1	0.4	0.4	0.2	0.2	0.2	3.1	3.1	1.9	12	13144
15-17 LST	3.9	4.2	3.2	2.5	0.9	0.6	0.2	0.1	0.1	0.2	2.1	4.7	1.9	12	13142
18-20 LST	3.6	2.7	2.2	2.0	3.5	1.7	0.5	1.1	1.2	0.9	1.5	2.6	2.0	12	13145
21-23 LST	4.2	3.4	2.2	3.2	5.0	4.4	1.7	1.3	1.6	1.6	1.9	2.5	2.8	12	13141

NEW YORK/J F KENNEDY INTL., NEW YORK

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	19 LST	27.7	24.3	27.4	26.6	27.3	27.6	28.5	27.9	28.1	29.3	27.1	27.6	329.9	12	4382
	01 LST	27.0	24.5	26.9	25.3	25.5	25.4	27.6	27.2	27.3	27.2	26.2	27.1	317.7	12	4382
	07 LST	24.5	22.5	25.5	23.9	22.8	22.7	23.5	23.7	22.2	24.8	24.9	25.8	286.8	12	4382
	13 LST	26.1	23.6	26.7	26.9	27.7	27.2	28.4	29.5	28.6	28.9	26.7	26.6	326.9	12	4382
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	10.8	9.7	8.8	9.6	11.2	11.6	12.9	15.2	15.8	14.8	11.7	11.3	143.4	12	4382
	01 LST	10.7	10.1	11.7	12.9	16.1	18.1	20.9	20.5	17.9	16.3	13.5	12.3	181.1	12	4382
	07 LST	9.3	10.0	9.5	8.4	10.4	11.6	13.6	14.0	11.9	12.5	13.0	12.4	136.6	12	4382
	13 LST	7.2	6.8	5.0	4.7	4.7	5.1	6.5	7.3	9.2	9.1	8.3	8.1	82.0	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	5.9	5.0	6.7	5.4	3.7	2.9	2.7	1.7	2.6	2.7	4.4	4.2	47.9	12	4177
	01 LST	5.2	4.3	4.3	2.3	1.0	0.6	0.2	0.4	0.8	1.3	3.7	3.1	27.2	12	4140
	07 LST	4.7	3.6	5.5	3.8	2.2	1.5	0.4	0.8	0.8	2.3	3.8	2.9	32.3	12	4161
	13 LST	7.7	7.5	8.3	7.7	5.6	4.8	2.9	2.2	2.6	4.9	5.9	7.3	67.4	12	4186
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	9.5	10.1	13.1	14.6	15.4	15.9	17.4	19.5	18.0	17.7	13.1	13.1	177.4	12	4177
	01 LST	7.0	9.4	14.1	17.4	21.9	21.8	22.4	20.2	20.6	18.8	15.3	9.8	198.7	12	4140
	07 LST	6.0	7.5	11.0	13.9	18.1	17.8	21.5	20.4	19.0	16.5	15.4	9.8	176.9	12	4161
	13 LST	9.8	9.2	10.6	9.9	10.6	9.5	11.2	13.3	13.9	14.2	12.4	9.8	134.4	12	4186
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.2	10.3	10.5	7.2	6.7	6.3	6.7	9.4	11.7	13.3	11.0	11.2	115.5	12	4382
	01 LST	12.2	11.9	13.5	13.3	11.5	12.5	12.9	12.9	13.7	15.2	12.0	12.4	151.0	12	4382
	07 LST	8.5	7.7	9.5	7.8	7.6	7.6	8.2	7.6	8.8	10.2	8.6	8.2	100.3	12	4382
	13 LST	7.8	6.8	7.1	6.2	6.2	7.1	5.7	7.2	9.2	11.1	8.2	9.3	91.9	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.3	25.3	24.5	26.1	26.4	27.6	26.3	26.3	27.1	25.4	25.1	309.0	12	4382
	01 LST	23.9	23.0	25.4	23.6	23.6	24.2	25.6	25.5	24.7	25.6	24.2	25.2	294.5	12	4382
	07 LST	22.6	21.2	23.6	22.1	21.0	20.7	21.7	21.2	20.0	22.7	22.9	24.5	264.2	12	4382
	13 LST	23.6	22.0	23.6	24.3	24.8	25.3	27.1	27.2	26.1	27.1	24.6	24.7	300.4	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.7	20.3	21.0	21.0	23.6	24.9	25.6	23.9	23.9	23.9	21.8	21.5	273.1	12	4382
	01 LST	20.5	18.7	21.5	20.7	21.3	21.7	24.6	23.4	22.0	22.1	20.8	21.8	259.1	12	4382
	07 LST	19.2	17.8	20.6	19.1	18.8	19.1	20.4	19.5	17.4	19.2	19.6	21.3	232.0	12	4382
	13 LST	19.6	18.1	17.9	19.1	22.0	22.4	24.1	23.7	22.8	22.0	19.7	20.6	252.0	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	20.2	18.2	18.8	18.2	20.4	23.2	23.7	22.3	22.7	22.7	19.9	19.7	250.0	12	4382
	01 LST	18.5	16.7	19.3	16.8	19.1	19.6	22.8	22.0	20.4	20.6	17.9	19.5	233.2	12	4382
	07 LST	16.5	15.9	18.2	16.7	17.1	17.8	18.4	17.7	16.3	17.3	17.6	19.3	208.8	12	4382
	13 LST	18.1	16.5	16.6	16.7	20.2	20.6	22.2	21.4	21.5	20.6	18.1	18.9	231.4	12	4382

NEW YORK/FLOYD BENNETT NAS, NEW YORK

STA NO. 74497 (IN AREA NUMBER 17)

LATITUDE 4035N

LONGITUDE 07333W

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)	69	63	73	90	90	98	101	101	94	84	79	67	101	12	4152
MEAN MAX TMP (F)	39	41	45	57	66	76	82	80	74	64	53	41	60	12	4152
MEAN MIN TMP (F)	27	28	33	43	52	62	68	67	60	51	40	30	47	12	4148
ABS MIN TMP (F)	0	-1	10	25	36	50	58	54	40	32	16	7	-1	12	4148
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	0.2	1.4	2.6	1.5	0.5	0.0	0.0	0.0	6.3	12	4152
MEAN NO DYS TMP = DR LES 32(F)	23.3	18.6	13.5	1.0	0.0	0.0	0.0	0.0	0.0	0.1	5.3	18.7	80.5	12	4148
MEAN NO DYS TMP = DR LES 0(F)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	12	4148
MEAN DEW PT TMP (F)	22	24	27	38	47	57	63	62	57	47	35	25	42	12	-72503
MEAN REL HUM (PCT)	65	64	62	63	64	64	65	68	68	67	64	64	65	12	-72503
MEAN PRESS ALT (FT)	-136	-108	-66	-51	-62	-47	-64	-79	-108	-127	-131	-120	-91	0	-50
MEAN PRECIP (IN)	3.22	3.14	4.34	3.63	3.79	2.85	4.09	5.12	3.27	3.43	3.93	3.75	44.6	20	-72503
MEAN SNOW FALL (IN)	6.1	7.4	6.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	7.3	28.5	17	-72503
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.3	6.4	7.0	6.6	6.7	5.4	6.9	7.9	5.3	5.6	6.2	7.2	77.7	20	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.4	1.6	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.6	6.1	17	-29
MEAN NO DYS W/DCUR VSBY LES 1/2 MI														0	0
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	4.0	6.0	7.0	6.0	3.0	1.0	1.0	0.0	31.0	68	-72503
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 5000 FT A/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	28.1	22.1	24.9	25.7	33.2	28.6	25.1	31.0	26.7	31.5	29.9	20.6	27.3	9	9840
09-11 LST	26.6	21.9	23.2	22.1	23.3	17.7	15.2	18.8	16.3	19.2	20.5	19.7	20.4	9	9852
12-14 LST	21.3	19.8	22.1	16.9	17.6	11.4	9.3	10.6	10.4	11.9	16.8	17.5	15.5	9	9854
15-17 LST	20.2	18.9	19.5	16.9	15.3	11.2	8.6	11.4	8.8	12.7	16.2	16.1	14.7	9	9853
18-20 LST	14.9	15.9	17.1	17.8	16.9	12.1	9.9	14.4	9.6	11.9	12.7	13.5	13.9	9	9815
21-23 LST	16.0	16.9	15.2	15.7	16.1	14.3	8.4	13.0	9.0	12.5	14.7	14.4	13.9	9	8074
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST														0	0
03-05 LST														0	0
06-08 LST	8.9	3.8	4.4	7.7	7.6	5.4	2.3	2.8	4.8	6.5	5.9	3.1	5.3	9	9840
09-11 LST	6.8	5.5	4.4	4.4	4.3	2.3	1.1	1.6	1.2	2.7	5.4	2.9	3.6	9	9852
12-14 LST	5.3	5.6	5.5	3.2	2.2	2.0	1.1	1.0	0.4	1.4	4.1	2.6	2.9	9	9854
15-17 LST	4.9	4.5	4.4	4.2	2.5	1.6	0.2	0.7	1.0	1.7	3.8	4.8	2.9	9	9853
18-20 LST	3.9	3.1	2.5	3.6	4.5	3.2	1.1	2.3	2.6	0.8	2.8	2.8	2.8	9	9815
21-23 LST	4.5	1.6	3.2	3.8	6.5	3.5	1.4	1.7	1.4	1.8	3.0	3.1	3.0	9	8074

NEW YORK/FLOYD BENNETT NAS, NEW YORK

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	19 LST	26.4	23.7	27.3	26.0	26.5	26.1	28.5	28.1	27.8	27.8	26.1	27.0	321.3	9	3149
	01 LST	24.3	23.2	23.4	23.0	21.0	20.1	23.2	21.5	22.2	21.3	22.0	26.4	271.6	9	3286
	07 LST	24.6	22.7	24.6	25.5	26.4	27.2	28.1	28.2	27.0	27.5	25.7	25.9	313.4	9	3285
	13 LST	27.1	23.8	26.0	24.5	26.3	27.2	28.4	26.9	27.1	28.6	26.6	27.5	320.0	9	3286
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	10.1	10.4	11.8	14.6	16.0	17.9	21.0	21.0	17.5	15.4	13.1	12.4	161.2	9	3146
	01 LST	10.5	10.9	11.7	12.4	11.3	14.4	17.3	15.7	14.2	12.0	12.0	13.1	155.5	9	3286
	07 LST	8.8	9.0	8.1	7.8	9.0	10.4	15.0	15.2	14.8	13.8	10.4	8.6	130.9	9	3285
	13 LST	11.0	8.6	9.9	8.6	9.1	9.7	13.2	14.5	14.9	15.9	13.7	11.3	140.4	9	3286
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	5.7	5.3	6.9	3.0	1.1	1.0	0.8	0.5	1.4	2.2	3.2	4.7	35.8	9	2817
	01 LST	5.1	4.7	7.1	2.7	1.1	1.2	0.3	0.2	1.0	1.5	3.6	4.5	33.0	9	3081
	07 LST	6.5	7.2	9.4	6.6	4.2	2.9	1.0	1.1	2.3	3.4	5.9	6.5	57.0	9	3137
	13 LST	5.3	6.6	7.4	5.6	4.7	3.8	2.0	1.7	2.9	2.5	4.6	5.0	52.1	9	3148
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.0	8.9	11.2	13.4	17.7	18.1	17.9	18.8	14.7	16.5	13.8	8.7	165.7	9	2817
	01 LST	5.5	5.6	8.9	13.1	15.4	15.5	17.0	15.2	16.1	15.1	12.1	8.6	148.1	9	3081
	07 LST	8.9	9.5	11.0	13.7	15.6	15.3	20.2	19.0	17.3	14.6	12.3	10.0	167.4	9	3136
	13 LST	9.0	9.5	11.7	12.4	13.7	13.5	17.8	17.2	16.6	14.4	13.2	10.4	159.4	9	3148
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.1	11.2	11.8	9.6	9.7	10.9	12.9	13.2	13.6	15.5	10.9	12.4	142.8	9	3148
	01 LST	8.9	8.7	7.9	6.5	6.1	5.8	7.3	6.4	9.0	8.6	7.7	8.7	91.6	9	3286
	07 LST	7.1	5.9	5.4	5.4	5.5	6.1	5.2	5.0	6.4	9.9	7.2	6.6	75.7	9	3285
	13 LST	9.3	8.9	8.1	4.9	5.2	6.3	6.8	7.5	8.8	11.5	11.0	10.4	98.7	9	3286
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.8	22.3	25.8	24.4	25.0	25.0	27.7	26.5	25.9	26.4	24.3	24.6	301.7	9	3149
	01 LST	22.1	21.3	22.7	22.1	19.5	19.4	22.0	19.7	20.0	19.3	20.8	24.5	253.4	9	3286
	07 LST	22.4	21.3	22.9	23.6	24.1	25.8	27.4	26.2	24.8	25.8	23.8	24.4	292.5	9	3285
	13 LST	25.3	22.4	24.9	23.8	25.1	26.1	27.8	25.6	25.4	26.3	25.0	25.7	303.4	9	3286
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.9	19.2	20.9	20.7	22.8	23.4	26.2	24.7	23.9	23.5	20.3	21.2	266.7	9	3149
	01 LST	18.0	17.5	19.1	18.2	17.6	17.6	20.0	18.0	17.9	16.8	17.9	20.4	219.0	9	3286
	07 LST	18.2	17.3	16.8	17.6	20.2	22.2	23.8	21.1	21.3	21.4	19.4	19.6	238.9	9	3285
	13 LST	21.1	19.5	20.2	18.9	21.8	23.2	25.1	23.3	23.1	23.0	22.0	21.7	262.9	9	3286
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.8	17.3	18.2	18.0	19.3	21.7	24.9	23.2	21.9	21.7	18.4	19.3	241.7	9	3149
	01 LST	15.7	15.8	16.4	16.2	15.5	16.3	19.1	15.9	16.1	15.1	16.0	18.5	196.6	9	3286
	07 LST	16.4	16.0	16.0	15.3	18.5	20.6	22.0	19.9	19.9	19.7	18.3	17.7	220.3	9	3285
	13 LST	19.1	17.7	18.1	16.4	19.9	21.1	23.9	21.9	21.5	21.1	19.2	19.7	239.6	9	3286

WHITE PLAINS/WESTCHESTER COUNTY, NEW YORK

STA NO. 75194 (IN AREA NUMBER 17)

LATITUDE 4104N

LONGITUDE 07342W

ELEVATION(FT) 00441

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	70	70	73	82	89	98	100	99	100	87	82	61	100	6	2124
MEAN MAX TMP (F)	40	41	45	59	68	79	84	80	73	65	51	42	61	6	2124
MEAN MIN TMP (F)	23	26	29	40	48	59	64	62	54	46	34	27	43	6	2124
ABS MIN TMP (F)	1	3	3	18	35	46	50	25	34	25	15	-5	-5	6	2124
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.8	5.6	1.6	1.0	0.0	0.0	0.0	11.0	6	2124
MEAN NO DYS TMP = DR LES 32(F)	24.3	22.2	20.0	3.8	0.0	0.0	0.0	0.2	0.0	1.7	13.4	22.4	108.0	6	2124
MEAN NO DYS TMP = DR 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	0.4	0.4	6	2124
MEAN DEW PT TMP (F)	25	24	27	37	47	57	63	62	55	46	34	27	42	6	50905
MEAN REL HUM (PCT)	75	70	69	68	71	70	71	76	76	72	73	74	72	6	50880
MEAN PRESS ALT (FT)	285	314	355	370	359	372	354	343	315	296	290	300	329	0	-50
MEAN PRECIP (IN)	3.80	3.75	5.28	4.75	4.26	2.69	4.02	5.40	3.51	4.42	4.79	4.54	51.2	12	-113
MEAN SNOW FALL (IN)					0.0	0.0	0.0		0.0					6	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.2	7.2	7.3	7.1	6.9	5.2	6.8	8.2	5.7	6.8	7.3	8.1	83.8	12	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN					0.0	0.0	0.0		0.0					6	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	5.6	2.5	4.7	3.8	5.6	3.0	2.3	5.3	2.5	4.3	4.8	4.4	48.8	6	2129
MEAN NO DYS TSTMS	0.0	0.0	0.5	1.3	3.2	2.5	5.3	5.0	2.4	0.3	0.4	0.0	21.2	6	2124
P FREQ WND SPD = DR GTR 17 KTS	8.2	10.8	11.1	5.1	2.4	1.6	0.4	0.4	1.2	1.4	6.2	7.4	4.7	6	51046
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.6	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	6	51046
P FREQ LES 5000 FT A/D LES 5 MI	43.7	32.9	35.8	30.6	37.3	29.1	26.3	36.5	33.7	31.5	40.5	39.7	34.8	6	51013
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	23.1	18.3	16.7	15.4	24.9	17.4	13.6	23.4	20.8	15.3	17.1	21.3	19.1	6	6384
03-05 LST	26.0	17.0	19.0	14.4	30.8	22.4	19.0	29.7	25.5	20.5	21.8	20.0	22.2	6	6383
06-08 LST	27.6	18.9	21.0	17.6	33.3	22.2	19.2	30.6	27.0	21.0	23.2	21.7	23.6	6	6375
09-11 LST	24.6	18.9	18.1	16.3	25.8	14.4	14.8	22.4	18.6	17.1	21.6	23.9	19.7	6	6380
12-14 LST	23.8	19.2	17.4	12.0	19.4	11.9	8.1	16.1	13.9	9.9	18.4	23.7	16.2	6	6382
15-17 LST	24.6	15.8	15.8	10.6	17.6	5.6	7.0	13.1	10.0	8.6	18.5	23.7	14.2	6	6379
18-20 LST	22.4	15.8	14.8	10.0	18.0	7.1	9.1	15.1	11.8	9.0	16.3	20.6	14.2	6	6369
21-23 LST	20.4	17.0	14.8	12.8	18.5	13.9	11.3	20.3	18.0	14.3	15.1	19.8	16.4	6	6378
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	7.0	3.2	6.5	5.4	10.9	5.4	4.3	8.6	4.6	6.8	4.9	5.8	6.1	6	6384
03-05 LST	9.0	3.4	6.5	7.0	14.3	9.1	6.8	11.8	7.6	7.7	7.8	5.4	8.0	6	6383
06-08 LST	13.3	4.1	6.3	6.1	11.5	6.5	3.0	9.5	6.3	9.6	8.3	5.4	7.5	6	6375
09-11 LST	9.3	6.1	5.9	2.4	6.6	1.7	1.3	2.5	2.2	2.0	5.6	5.8	4.3	6	6380
12-14 LST	9.3	6.3	5.4	0.6	3.6	0.9	0.7	0.4	0.7	0.9	5.6	3.7	3.2	6	6382
15-17 LST	9.0	5.3	4.8	0.9	3.6	0.4	0.2	1.8	1.3	1.1	6.0	5.6	3.3	6	6379
18-20 LST	8.4	4.5	4.7	1.9	6.1	0.6	1.1	2.5	0.8	0.7	3.8	7.3	3.5	6	6369
21-23 LST	6.1	3.2	4.9	4.3	9.2	3.7	1.8	5.4	4.5	3.8	2.4	7.5	4.7	6	6378

WHITE PLAINS/WESTCHESTER COUNTY, NEW YORK

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PUR (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.6	24.5	27.1	27.0	25.1	28.5	28.6	26.8	27.0	28.8	25.6	25.0	316.6	6	2128
	01 LST	24.0	24.0	26.7	26.0	24.0	25.7	27.2	23.5	24.3	26.8	25.0	25.6	303.0	6	2130
	07 LST	22.2	22.7	25.6	25.1	21.6	24.7	25.1	21.6	23.2	24.6	23.0	24.0	283.4	6	2129
	13 LST	24.5	22.7	26.0	27.3	25.8	27.3	28.8	27.5	27.0	28.3	25.6	24.2	315.0	6	2129
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	16.3	14.1	16.6	19.0	20.8	24.2	26.2	24.1	24.3	25.3	18.6	16.6	246.1	6	2128
	01 LST	15.0	14.9	16.3	20.8	20.5	22.5	25.3	21.8	21.3	23.0	19.0	15.2	235.6	6	2130
	07 LST	14.0	13.9	15.2	17.3	16.3	19.7	21.6	19.3	19.3	20.6	16.2	15.8	209.2	6	2129
	13 LST	11.2	9.4	8.8	9.5	14.5	14.8	19.5	21.0	17.5	17.7	12.8	9.8	166.5	6	2129
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	3.6	2.7	0.7	0.3	0.2	0.0	0.2	0.0	0.3	1.9	2.2	13.7	6	2015
	01 LST	2.6	2.5	3.0	0.2	0.3	0.2	0.2	0.0	0.3	0.2	1.1	2.6	13.2	6	2011
	07 LST	1.5	3.2	2.6	0.7	0.5	0.5	0.0	0.0	0.2	0.2	0.2	1.7	11.3	6	2017
	13 LST	3.8	3.9	4.9	1.6	1.7	1.5	0.8	0.0	0.7	0.7	2.3	3.4	25.3	6	2026
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.7	6.4	11.4	15.9	15.3	13.3	14.9	10.4	9.5	10.3	10.7	9.4	134.3	6	2015
	01 LST	4.2	5.8	6.3	12.8	11.4	8.6	10.3	9.1	9.8	12.1	8.0	6.3	104.7	6	2011
	07 LST	5.5	4.2	7.4	16.1	16.0	16.2	17.0	15.4	13.4	14.4	8.9	7.7	142.2	6	2017
	13 LST	9.2	9.1	12.5	12.9	18.7	16.3	17.4	19.2	17.9	19.7	14.6	12.6	180.1	6	2026
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.6	13.2	11.7	7.7	6.3	8.3	7.2	9.3	14.2	16.2	14.4	12.4	130.5	6	2129
	01 LST	9.5	12.7	14.0	11.0	11.7	16.0	15.8	14.3	15.7	17.0	12.4	13.6	163.7	6	2130
	07 LST	7.3	10.1	10.1	10.0	6.8	10.5	10.5	10.7	11.8	11.7	8.4	10.0	117.0	6	2129
	13 LST	7.3	7.4	7.5	6.3	6.5	7.1	4.3	6.5	7.8	10.0	7.6	6.4	84.7	6	2129
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.0	22.3	25.3	25.7	24.3	27.2	27.2	25.0	25.3	27.6	24.2	23.4	300.5	6	2128
	01 LST	21.8	21.7	24.6	24.5	22.2	24.5	26.2	22.5	22.7	25.8	24.0	23.8	284.3	6	2130
	07 LST	20.5	21.0	24.0	24.0	20.5	23.2	24.1	20.6	21.5	23.1	21.2	21.8	265.5	6	2129
	13 LST	22.0	21.9	24.0	25.3	23.8	24.8	26.8	25.5	24.0	26.6	23.8	21.8	290.3	6	2129
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.0	20.2	20.4	20.3	20.8	22.8	25.3	22.8	22.1	24.6	20.6	20.2	259.1	6	2128
	01 LST	17.3	17.4	21.5	21.2	19.8	22.7	25.0	21.0	21.0	22.8	19.4	20.2	249.3	6	2130
	07 LST	16.5	16.9	17.8	20.8	18.8	21.2	22.7	19.3	19.3	19.9	16.6	18.4	228.2	6	2129
	13 LST	17.6	18.0	15.8	18.3	18.5	20.5	21.6	18.8	18.8	21.3	17.6	16.2	223.0	6	2129
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.0	18.5	18.6	17.0	18.5	20.8	23.7	20.8	21.2	23.3	20.0	19.2	238.6	6	2128
	01 LST	15.5	16.4	19.5	18.2	17.3	21.0	23.3	20.2	20.0	21.1	17.4	18.6	228.5	6	2130
	07 LST	14.0	15.1	16.3	18.0	16.8	20.2	21.1	18.3	17.5	18.4	15.0	17.4	208.1	6	2129
	13 LST	15.7	16.7	14.3	16.5	17.1	19.7	20.5	17.1	17.2	19.9	16.2	15.6	206.5	6	2129

BETHPAGE/GRUMAN, NEW YORK

STA NO. 75471 (IN AREA NUMBER 17)

LATITUDE 4044N

LONGITUDE 07329W

ELEVATION(FT) 00119

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR (YRS)	NO. OBS
ABS MAX TMP (F)	60	69	72	87	88	98	99	99	99	86	82	67	99	10	-113
MEAN MAX TMP (F)	39	43	47	60	70	79	84	82	75	66	54	43	62	10	-113
MEAN MIN TMP (F)	25	27	31	41	49	58	64	63	56	46	37	28	44	10	-113
ABS MIN TMP (F)	0	0	13	20	31	42	49	46	33	26	16	1	0	10	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	2.0	5.0	3.0	1.0	0.0	0.0	0.0	11.0	10	-113
MEAN NO DYS TMP = OR LES 32(F)	25.0	22.0	18.0	4.0	0.3	0.0	0.0	0.0	0.0	1.0	10.0	21.0	101.3	10	-113
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)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	-25	2	45	98	46	66	52	26	-6	-23	-19	-7	18	0	-50
MEAN PRECIP (IN)	3.24	3.58	5.13	4.48	3.78	2.89	3.90	5.50	3.51	3.95	4.32	1.03	48.3	10	-113
MEAN SNOW FALL (IN)	5.6	3.8	9.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	6.1	26.4	10	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.5	7.0	7.2	7.0	6.7	5.5	6.7	8.2	5.7	6.2	6.7	7.5	80.9	10	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	0.9	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	5.8	10	-29
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 3000 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

BETHPAGE/GRUMAN, NEW YORK

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	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

MONTGOMERY/ORANGE COUNTY, NEW YORK

STA NO. 75474 (IN AREA NUMBER 17)

LATITUDE 4130N

LONGITUDE 07413W

ELEVATION(FT) 00361

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	60	73	72	85	88	97	101	97	100	86	69	62	101	9	-113
MEAN MAX TMP (F)	35	39	45	61	71	80	84	82	75	64	51	38	60	9	-113
MEAN MIN TMP (F)	18	21	26	39	47	57	61	60	53	42	33	22	40	9	-113
ABS MIN TMP (F)	-14	-18	1	13	30	38	43	42	28	20	12	-21	-21	9	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	3.0	5.0	2.0	1.0	0.0	0.0	0.0	11.0	9	-113
MEAN NO DYS TMP = DR LES 32(F)	30.0	25.0	26.0	7.0	1.0	0.0	0.0	0.0	0.3	5.0	16.0	27.0	137.3	9	-113
MEAN NO DYS TMP = DR LES 0(F)			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)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	218	244	287	302	292	313	303	271	237	215	225	237	262	0	-50
MEAN PRECIP (IN)	3.04	2.78	3.46	4.68	3.73	3.39	3.70	5.02	4.16	6.07	3.71	3.37	45.7	9	-113
MEAN SNOW FALL (IN)					0.0	0.0	0.0	0.0						9	-29
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.2	5.9	6.5	7.1	6.7	6.1	6.4	7.8	6.5	7.2	5.9	6.7	79.0	9	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN					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														0	0
P FREQ WND SPD = DR GTR 17 KTS														0	0
P FREQ WND SPD = DR GTR 28 KTS														0	0
P FREQ LES 3000 FT A/D LES 5 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
FDR 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/D LES 1 MI														0	0
FDR 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

MONTGOMERY/ORANGE COUNTY, NEW YORK

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	19 LST	01 LST	07 LST	13 LST										0	0
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	01 LST	07 LST	13 LST										0	0
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	01 LST	07 LST	13 LST										0	0
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	01 LST	07 LST	13 LST										0	0
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	01 LST	07 LST	13 LST										0	0
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	01 LST	07 LST	13 LST										0	0
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	01 LST	07 LST	13 LST										0	0
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	01 LST	07 LST	13 LST										0	0

DATA NOT AVAILABLE

PHILADELPHIA INTL., PENNSYLVANIA

STA NO. 72408 (IN AREA NUMBER 17)

LATITUDE 3952N

LONGITUDE 07514W

ELEVATION(FT) 00014

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	FOR (YRS)	NO. OBS
ABS MAX TMP (F)	74	79	86	93	96	102	104	106	102	94	84	72	106	78	-528
MEAN MAX TMP (F)	40	41	49	61	72	80	85	83	76	66	53	43	62	58	-28
MEAN MIN TMP (F)	26	27	33	43	54	62	68	67	60	50	39	30	47	58	-28
ABS MIN TMP (F)	-5	-11	5	14	33	44	52	50	37	28	8	-5	-11	78	-528
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.2	0.9	5.7	9.1	4.9	1.5	0.0	0.0	0.0	22.3	12	4382
MEAN NO DYS TMP = OR LES 32(F)	24.3	19.6	13.3	1.6	0.0	0.0	0.0	0.0	0.0	0.5	9.4	20.9	89.6	12	4382
MEAN NO DYS TMP = OR LES 0(F)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	12	4382
MEAN DEW PT TMP (F)	23	24	28	39	49	59	64	63	58	47	35	25	43	12	105102
MEAN REL HUM (PCT)	70	68	67	63	63	64	65	67	68	66	68	69	67	30	-28
MEAN PRESS ALT (FT)	-137	-111	-67	-50	-60	-42	-35	-77	-110	-131	-131	-122	-90	0	-50
MEAN PRECIP (IN)	3.30	3.30	3.40	3.10	3.30	3.20	4.10	4.60	3.10	2.80	2.70	3.40	40.3	78	-28
MEAN SNOW FALL (IN)	4.6	4.9	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.9	18.4	17	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.6	6.6	6.4	6.2	6.4	5.9	6.9	7.4	5.1	4.7	4.6	6.7	73.5	78	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.5	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	3.7	10	3644
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.2	3.2	1.8	0.9	1.7	1.3	0.5	1.5	1.7	3.3	2.9	2.7	24.7	12	4382
MEAN NO DYS TSMS	0.0	0.0	1.0	2.0	4.0	5.0	7.0	5.0	2.0	1.0	0.0	0.0	27.0	81	-24
P FREQ WND SPD = OR GTR 17 KTS	7.7	9.7	12.1	8.0	3.4	2.7	0.9	1.1	1.8	3.3	3.3	6.7	5.2	12	105157
P FREQ WND SPD = OR GTR 28 KTS	0.1	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.1	12	105157
P FREQ LES 5000 FT A/D LES 5 MI	39.1	37.5	35.4	33.6	33.0	32.3	32.9	38.4	36.6	37.1	37.5	37.7	36.1	12	105154
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.5	14.5	17.6	15.9	19.1	14.0	13.5	16.3	14.7	15.0	16.4	15.6	15.9	12	13141
03-05 LST	20.1	17.8	17.7	18.8	23.9	24.3	23.7	27.1	22.4	19.7	19.4	16.6	21.1	12	13146
06-08 LST	22.8	23.3	23.7	24.8	31.5	30.9	30.6	36.6	35.6	34.0	26.6	22.4	28.7	12	13143
09-11 LST	22.8	23.9	21.6	18.6	19.6	14.7	16.1	18.3	19.8	23.0	21.7	24.9	20.4	12	13146
12-14 LST	18.5	18.7	17.4	12.5	9.9	6.5	6.0	8.1	8.1	9.0	14.8	20.1	12.5	12	13146
15-17 LST	15.6	16.3	15.0	10.4	8.9	5.7	4.4	5.8	6.7	8.3	12.2	16.0	10.4	12	13145
18-20 LST	12.9	13.0	15.7	11.7	10.3	6.9	5.6	6.7	7.6	6.4	11.9	14.5	10.4	12	13145
21-23 LST	15.8	15.5	15.2	13.3	14.4	7.8	8.3	9.8	10.2	8.4	13.3	15.5	12.3	12	13142
P FREQ LES 300' FT A/D LES 1 MI															
FOR 00-02 LST	5.0	3.7	2.5	1.4	2.8	1.3	0.4	1.1	0.5	2.1	3.4	4.1	2.4	12	13141
03-05 LST	5.6	4.8	3.1	2.6	3.1	4.0	2.2	3.8	2.5	4.5	5.1	3.9	3.9	12	13146
06-08 LST	5.8	6.2	4.0	3.3	4.6	3.3	2.3	3.4	5.8	8.3	7.6	4.8	5.0	12	13143
09-11 LST	5.6	4.7	3.0	1.0	1.3	0.6	0.1	0.6	0.8	2.8	5.0	6.0	2.6	12	13146
12-14 LST	3.1	3.4	1.8	0.6	0.0	0.0	0.0	0.1	0.2	0.1	1.5	3.3	1.3	12	13146
15-17 LST	3.0	3.1	1.4	0.6	0.4	0.3	0.1	0.2	0.1	0.1	1.3	3.0	1.3	12	13145
18-20 LST	3.3	2.9	1.5	0.5	0.5	0.2	0.0	0.0	0.1	0.0	0.6	3.3	1.1	12	13145
21-23 LST	4.1	3.6	1.4	0.3	0.9	0.3	0.4	0.0	0.6	0.4	1.8	3.9	1.5	12	13142

PHILADELPHIA INTL., PENNSYLVANIA

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	19 LST	27.8	24.7	26.7	27.8	28.4	28.5	29.7	29.2	27.8	29.7	27.2	27.6	335.1	12	4382
	01 LST	26.2	24.3	26.2	26.7	26.2	26.6	28.5	27.1	26.3	27.2	25.7	27.2	318.2	12	4382
	07 LST	24.2	21.0	24.3	23.3	22.5	20.9	22.1	20.6	19.4	21.1	22.5	24.5	266.4	12	4382
	13 LST	25.7	23.4	26.6	27.2	28.6	28.6	29.8	29.0	28.5	29.5	26.2	25.5	328.6	12	4382
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.8	14.5	14.1	14.0	14.7	18.8	20.5	22.8	22.5	22.0	18.8	17.8	217.3	12	4382
	01 LST	15.8	15.6	16.1	18.0	19.2	21.5	23.7	22.5	22.1	20.3	18.8	17.7	231.3	12	4382
	07 LST	14.6	12.2	13.6	12.0	12.7	12.4	16.0	15.2	14.5	14.1	15.9	16.3	169.5	12	4382
	13 LST	9.2	7.7	7.8	7.3	11.0	14.7	15.7	18.2	15.6	13.6	10.0	10.1	140.9	12	4382
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.2	1.7	1.9	1.7	0.9	0.2	0.2	0.0	0.2	0.5	1.1	0.9	10.5	12	4178
	01 LST	1.9	1.3	1.3	0.8	0.2	0.2	0.0	0.1	0.2	0.6	1.1	1.4	9.1	12	4175
	07 LST	1.5	1.7	1.8	1.5	0.7	0.7	0.1	0.2	0.2	0.5	0.8	0.6	10.3	12	4162
	13 LST	3.8	5.7	5.5	4.1	2.2	1.6	0.7	0.6	1.2	2.4	2.6	3.9	34.3	12	4202
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	12.6	13.9	17.3	18.1	19.6	21.7	22.5	25.4	24.1	22.8	19.7	13.0	230.7	12	4178
	01 LST	6.6	8.8	13.7	19.9	20.2	21.5	22.4	20.6	19.5	19.4	17.0	9.1	198.7	12	4175
	07 LST	5.8	7.6	12.6	16.1	19.8	18.7	20.9	20.9	18.8	18.8	14.8	10.3	185.1	12	4162
	13 LST	10.6	10.5	12.0	11.1	15.2	16.4	16.1	19.4	18.5	18.1	13.1	12.6	173.6	12	4202
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.6	10.7	10.2	6.8	7.8	7.9	6.7	9.7	11.1	13.6	11.9	12.2	119.2	12	4382
	01 LST	10.7	11.1	12.5	10.3	10.6	12.2	11.7	11.5	13.4	13.9	11.6	12.6	142.1	12	4382
	07 LST	7.2	7.2	9.6	7.0	7.0	8.3	6.5	8.0	8.0	8.3	7.0	7.3	91.4	12	4382
	13 LST	5.6	5.3	6.7	5.6	5.1	5.2	4.7	5.3	7.0	10.7	7.2	7.8	76.2	12	4382
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.1	23.4	24.8	25.4	27.1	27.2	28.5	27.5	26.7	28.4	25.7	25.1	315.9	12	4382
	01 LST	24.0	23.3	24.8	24.8	24.1	24.9	26.2	24.5	24.6	25.2	24.2	25.0	295.6	12	4382
	07 LST	22.7	20.1	22.9	21.8	20.2	19.4	20.2	18.2	17.3	19.2	20.9	23.0	245.9	12	4382
	13 LST	24.2	22.0	23.7	24.8	26.6	26.4	27.8	27.0	26.3	27.2	24.2	24.2	304.4	12	4382
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.9	20.1	20.9	22.7	24.3	24.8	25.8	25.8	24.0	24.2	21.2	21.3	277.0	12	4382
	01 LST	20.2	19.1	21.6	21.3	21.5	23.2	24.4	22.1	22.1	21.6	20.9	21.0	259.0	12	4382
	07 LST	18.4	16.3	19.8	19.1	18.5	18.0	18.7	16.7	15.5	16.3	17.8	19.1	214.2	12	4382
	13 LST	19.8	16.3	18.3	17.7	21.0	19.8	21.7	20.6	20.6	22.2	19.3	20.4	237.7	12	4382
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.8	18.5	18.3	19.1	20.8	22.6	24.1	24.2	22.0	22.1	19.3	19.2	250.0	12	4382
	01 LST	18.1	16.9	18.9	18.2	19.4	21.3	23.1	19.7	20.5	20.2	17.7	19.2	233.2	12	4382
	07 LST	16.4	13.8	17.6	16.7	16.0	16.6	17.6	15.4	14.0	14.7	15.4	17.0	191.2	12	4382
	13 LST	17.3	15.1	16.5	15.5	18.0	18.7	20.1	19.0	19.1	20.9	18.0	19.3	217.7	12	4382

READING/GENERAL SPAATZ, PENNSYLVANIA

STA NO. 72910 (IN AREA NUMBER 17)

LATITUDE 4022N

LONGITUDE 07557W

ELEVATION(FT) 00343

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	77	77	87	94	95	102	103	105	102	94	84	71	105	63	-013
MEAN MAX TMP (F)	38	39	50	61	73	81	86	83	77	66	52	41	62	63	-113
MEAN MIN TMP (F)	25	24	32	42	52	61	66	64	57	46	37	27	44	63	-113
ABS MIN TMP (F)	-14	-13	2	12	29	39	47	43	30	24	10	-14	-14	63	-013
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.6	6.1	8.5	8.5	0.8	0.0	0.0	0.0	24.9	7	2020
MEAN NO DYS TMP = OR LES 32(F)	26.4	24.8	18.6	6.9	0.6	0.0	0.0	0.0	0.3	4.0	14.5	26.8	122.9	7	2020
MEAN NO DYS TMP = OR LES 0(F)	1.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.5	7	2020
MEAN DEW PT TMP (F)	22	23	30	39	52	60	64	62	55	45	35	22	42	7	48077
MEAN REL HUM (PCT)	75	74	68	70	75	72	72	73	75	75	75	72	73	7	48065
MEAN PRESS ALT (FT)	185	211	255	274	269	282	269	250	216	193	190	198	232	0	-50
MEAN PRECIP (IN)	3.29	3.09	2.38	3.35	3.71	3.63	4.24	4.12	3.30	3.02	2.95	3.18	40.3	83	-113
MEAN SNOW FALL (IN)	8.2	8.4	5.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.2	5.5	29.6	56	-113
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.6	6.3	5.4	6.4	6.6	6.4	7.0	6.9	5.4	5.0	4.9	6.4	73.3	83	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	1.9	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.2	6.9	56	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.2	4.1	3.4	3.5	3.4	2.3	3.0	2.3	2.8	5.0	3.7	3.3	43.0	7	2008
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	5.0	7.0	9.0	6.0	3.0	0.0	0.0	0.0	33.0	38	-24
P FREQ WND SPD = OR GTR 17 KTS	7.4	8.2	9.4	6.2	3.7	1.3	1.1	0.7	2.0	3.4	7.2	7.3	4.8	7	48129
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.6	0.4	0.3	0.1	0.0	0.1	0.0	0.0	0.1	0.3	0.4	0.2	7	48129
P FREQ LES 9000 FT A/D LES 5 MI	32.9	50.8	39.3	38.5	44.2	40.6	37.9	38.1	39.4	43.4	47.5	45.7	43.2	7	48126
P FREQ LES 1500 FT A/D LES 3 MI															
POR 00-02 LST	27.8	24.6	18.6	10.4	19.1	10.4	12.0	16.2	17.4	19.4	16.9	23.5	17.9	7	6024
03-05 LST	31.0	27.5	21.5	16.4	31.1	25.7	26.8	29.4	26.3	31.7	23.8	24.9	26.3	7	6018
06-08 LST	34.5	34.7	30.5	19.2	34.0	24.7	26.8	39.7	41.1	40.1	34.5	26.7	32.2	7	6020
09-11 LST	32.9	31.8	21.9	13.2	22.4	7.7	9.9	12.4	16.3	26.4	30.5	26.6	21.0	7	6014
12-14 LST	26.7	22.5	11.6	11.8	13.6	4.6	4.5	5.6	9.1	10.1	17.3	21.8	13.3	7	6020
15-17 LST	26.7	20.2	12.0	11.6	11.2	5.0	4.1	4.7	8.3	7.9	13.0	19.1	12.0	7	6024
18-20 LST	24.7	21.6	12.9	10.7	10.8	7.7	4.5	6.5	7.4	7.9	13.1	17.8	12.1	7	6022
21-23 LST	25.3	23.9	13.0	9.6	14.0	6.2	6.8	7.2	12.6	13.1	16.0	21.0	14.1	7	6016
P FREQ LES 300 FT A/D LES 1 MI															
POR 00-02 LST	7.6	5.9	3.9	2.1	3.0	1.5	2.2	3.2	2.6	4.7	4.6	3.4	3.7	7	6024
03-05 LST	7.6	5.2	6.2	6.7	7.6	6.4	6.1	8.2	6.7	9.9	6.5	7.3	7.0	7	6018
06-08 LST	13.1	6.6	5.8	5.1	7.7	3.9	2.2	6.8	6.1	12.9	8.6	8.9	7.3	7	6020
09-11 LST	13.3	5.0	3.0	1.9	1.3	1.3	0.2	0.5	0.9	2.3	5.4	8.6	3.7	7	6014
12-14 LST	10.1	3.5	1.9	0.9	0.4	0.2	0.0	0.0	0.6	0.7	3.2	6.6	2.3	7	6020
15-17 LST	8.8	4.2	1.7	0.7	0.4	0.2	0.4	0.4	0.7	0.0	2.8	6.6	2.2	7	6024
18-20 LST	7.4	5.6	1.3	0.2	0.4	0.8	0.7	0.2	0.6	0.4	4.6	5.4	2.3	7	6022
21-23 LST	5.8	4.5	1.9	1.9	0.9	0.6	0.9	0.9	2.0	2.5	5.9	3.9	2.6	7	6016

READING/GENERAL SPAATZ, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	23.7	21.9	28.0	27.7	28.8	27.9	29.8	28.8	28.0	29.1	26.5	25.8	326.0	7	2010
	01 LST	22.8	21.5	26.4	27.7	26.2	27.6	28.8	26.8	26.3	26.2	25.8	24.2	310.3	7	2012
	07 LST	20.7	17.9	21.8	24.8	21.2	23.4	23.3	19.2	18.7	18.7	21.2	23.5	254.4	7	2009
	13 LST	23.7	22.5	28.0	27.3	28.0	28.8	30.0	29.6	28.1	29.5	26.8	24.2	326.5	7	2010
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.6	16.9	19.2	17.7	22.8	23.2	25.3	25.1	24.2	24.6	18.0	17.9	251.5	7	2010
	01 LST	16.0	15.0	18.2	21.7	21.4	26.2	25.3	23.8	22.1	21.8	20.5	16.4	248.4	7	2012
	07 LST	12.6	11.8	15.0	16.7	16.0	19.4	20.3	15.7	15.0	14.8	14.2	15.9	187.4	7	2009
	13 LST	12.6	10.1	11.8	11.9	14.2	17.5	19.2	20.2	16.3	15.3	11.0	9.9	170.0	7	2010
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.5	1.6	2.3	2.0	0.8	0.2	0.5	0.0	0.7	0.7	1.8	1.3	14.4	7	1913
	01 LST	1.6	1.3	1.7	0.2	0.6	0.0	0.0	0.0	0.2	0.7	1.1	1.6	9.0	7	1909
	07 LST	1.6	1.8	2.0	1.5	0.6	0.3	0.0	0.2	0.2	0.0	1.4	2.4	12.0	7	1897
	13 LST	4.2	3.5	5.3	4.0	2.0	0.7	1.0	0.7	1.0	2.6	4.1	4.1	33.2	7	1919
SFC WND 4-10 KTS AND TMP 33-89 DEC F AND NO PRECIP.	19 LST	4.1	8.3	12.5	15.3	19.5	16.2	18.5	15.5	14.2	14.1	10.8	6.1	155.1	7	1913
	01 LST	4.0	4.8	7.3	11.6	11.4	8.4	9.0	7.9	11.3	9.0	9.5	3.3	97.5	7	1909
	07 LST	2.6	2.0	6.3	12.7	10.9	12.7	12.2	8.5	11.9	10.2	7.9	2.4	100.3	7	1897
	13 LST	9.1	6.6	12.0	13.2	17.5	16.6	17.0	14.1	18.3	14.0	13.0	6.6	158.0	7	1919
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.7	9.9	12.3	7.8	6.3	5.6	5.0	12.0	13.0	15.7	13.0	10.0	118.3	4	1090
	01 LST	10.0	8.9	12.0	13.1	10.7	12.0	11.3	11.3	15.3	14.7	10.7	10.3	140.3	4	1091
	07 LST	5.0	5.3	8.0	7.5	5.0	7.0	7.0	4.0	8.6	7.7	6.0	7.4	78.5	4	1089
	13 LST	7.0	7.9	7.7	6.1	4.0	4.7	1.3	4.0	7.0	11.0	9.0	6.7	76.4	4	1090
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.6	21.3	26.4	25.6	26.2	26.0	28.5	27.7	26.8	27.8	24.7	24.7	307.3	7	2010
	01 LST	21.6	19.9	24.8	25.7	22.6	25.7	26.5	24.3	23.6	23.7	23.3	22.5	284.2	7	2012
	07 LST	18.2	16.7	20.6	22.9	18.6	20.1	20.3	16.3	16.1	16.8	18.3	22.0	227.4	7	2009
	13 LST	22.0	21.3	25.6	24.4	24.6	26.9	28.5	27.2	25.5	26.0	23.0	23.3	298.3	7	2010
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	17.3	17.1	22.6	20.2	20.8	22.2	24.3	24.8	22.7	22.7	19.7	21.2	255.6	7	2010
	01 LST	16.6	16.0	19.6	21.3	20.0	23.0	23.3	22.5	21.0	21.1	18.3	17.6	240.3	7	2012
	07 LST	13.9	12.2	16.8	17.5	15.4	17.5	18.0	14.3	12.8	12.8	13.7	16.3	181.2	7	2009
	13 LST	17.7	16.2	20.0	16.4	18.2	18.2	18.2	20.6	18.0	19.3	17.0	18.3	218.1	7	2010
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	15.8	15.4	20.4	18.3	18.8	20.1	21.5	22.3	21.0	20.8	18.3	19.7	232.4	7	2010
	01 LST	14.9	14.2	17.2	19.0	18.4	21.5	20.2	21.8	19.1	20.0	16.0	16.1	218.4	7	2012
	07 LST	12.0	11.2	14.6	14.8	12.8	16.1	16.2	13.5	12.0	11.7	12.7	15.7	163.3	7	2009
	13 LST	15.8	14.8	18.2	15.2	17.2	17.2	16.2	19.3	15.5	18.2	14.8	17.4	199.8	7	2010

HARRISBURG/HARRISBURG-YORK-STATE, PENNSYLVANIA

STA NO. 72511 (IN AREA NUMBER 17)	LATITUDE 4012N												LONGITUDE 07651W												ELEVATION(FT) 00347	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS											
ABS MAX TMP (F)	73	75	86	92	97	100	101	101	102	97	84	71	102	22	-613											
MEAN MAX TMP (F)	38	41	49	63	73	82	86	84	77	66	52	41	63	22	-113											
MEAN MIN TMP (F)	24	26	31	42	52	61	65	63	56	46	35	26	44	22	-113											
ABS MIN TMP (F)	-4	0	8	21	32	41	49	46	32	25	13	-8	-8	22	-613											
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	0.2	4.2	8.1	4.7	1.8	0.1	0.0	0.0	19.4	12	4383											
MEAN NO DYS TMP = DR LES 32(F)	25.9	21.3	17.9	3.2	0.0	0.0	0.0	0.0	0.0	1.2	11.9	22.8	104.2	12	4383											
MEAN NO DYS TMP = DR LES 0(F)	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	12	4383											
MEAN DEW PT TMP (F)	20	21	25	37	47	57	62	61	56	44	32	22	40	12	105169											
MEAN REL HUM (PCT)	64	63	59	59	63	65	66	70	71	69	66	66	65	12	105168											
MEAN PRESS ALT (FT)	187	213	257	277	271	287	275	254	219	195	193	199	236	0	-50											
MEAN PRECIP (IN)	2.62	2.38	3.21	3.02	4.12	3.23	3.44	3.35	2.62	2.73	2.98	7.92	36.6	22	-113											
MEAN SNOW FALL (IN)	8.4	7.4	6.9	0.2	0.0	0.0	0.0	0.0	0.0	0.1	1.8	6.4	31.2	22	-113											
MEAN NO DYS PRCP = DR GTR 0.1 IN	3.6	5.3	6.3	6.1	6.9	5.9	6.1	6.0	4.5	4.7	5.0	6.1	68.3	22	-29											
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.6	1.1	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.3	6.4	11	4018											
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	2.5	1.9	0.9	1.4	0.7	1.0	0.6	1.7	3.0	2.3	3.2	22.0	12	4383											
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	5.0	7.0	8.0	6.0	3.0	1.0	0.0	0.0	33.0	63	-24											
P FREQ WND SPD = DR GTR 17 KTS	5.9	8.0	8.4	5.0	1.5	1.0	0.3	0.3	0.6	1.3	4.6	4.3	3.5	12	105172											
P FREQ WND SPD = DR GTR 29 KTS	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	12	105172											
P FREQ LES 5000 FT A/D LES 5 MI	41.6	39.4	35.6	29.1	28.1	22.2	19.1	27.1	29.0	31.3	36.6	39.0	31.5	12	105166											
P FREQ LES 1500 FT A/D LES 3 MI																										
FOR 00-02 LST	19.3	16.9	16.6	11.7	14.1	8.5	7.6	8.5	12.6	9.9	16.4	15.4	13.1	12	13147											
03-05 LST	20.3	18.9	19.4	15.2	21.1	15.3	13.2	18.0	19.6	18.7	18.7	17.8	18.0	12	13146											
06-08 LST	19.7	23.2	21.6	16.2	22.6	17.9	16.0	22.3	25.7	27.3	21.7	20.9	21.3	12	13144											
09-11 LST	18.7	22.1	19.5	13.3	13.8	9.5	7.4	12.0	15.0	15.1	14.0	20.1	15.2	12	13146											
12-14 LST	15.7	17.2	14.3	10.0	7.0	5.4	2.6	4.7	6.6	6.6	12.9	17.1	10.0	12	13146											
15-17 LST	14.5	16.0	13.5	9.1	6.9	4.4	2.4	4.0	5.1	4.9	13.0	15.2	9.1	12	13142											
18-20 LST	14.1	14.7	15.2	8.6	7.3	4.6	2.4	4.2	5.6	4.5	12.8	15.0	9.1	17	13147											
21-23 LST	16.4	15.6	15.0	9.8	8.0	5.3	3.8	3.7	7.8	5.6	14.0	15.3	10.1	12	13148											
P FREQ LES 300 FT A/D LES 1 MI																										
FOR 00-02 LST	3.6	4.3	3.6	1.6	0.8	0.9	0.6	0.4	1.2	1.7	4.3	3.5	2.2	12	13147											
03-05 LST	4.0	3.8	3.7	1.8	3.4	1.2	2.5	1.7	2.5	4.7	4.2	3.1	3.1	12	13146											
06-08 LST	5.6	5.4	5.1	2.1	4.1	1.3	2.3	2.2	5.7	7.7	5.9	4.6	4.3	12	13144											
09-11 LST	5.6	3.6	3.6	0.9	0.4	0.4	0.0	0.1	1.7	1.9	3.5	5.7	2.3	12	13146											
12-14 LST	4.0	2.4	2.5	0.9	0.1	0.0	0.0	0.2	0.4	0.3	2.8	5.3	1.6	12	13146											
15-17 LST	3.2	3.8	2.0	0.9	0.2	0.0	0.3	0.0	0.1	0.0	2.5	4.2	1.4	12	13142											
18-20 LST	2.7	3.1	1.3	0.6	0.0	0.0	0.3	0.2	0.2	0.3	3.3	3.7	1.3	12	13147											
21-23 LST	2.9	4.1	2.5	0.7	0.4	0.2	0.5	0.4	0.5	0.4	3.8	4.0	1.7	12	13148											

HARRISBURG/HARRISBURG-YORK-STATE, PENNSYLVANIA

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	19 LST	27.6	24.3	27.7	28.1	29.4	29.0	30.6	30.2	29.0	30.1	26.7	26.9	339.6	12	4383
	01 LST	25.6	23.7	27.0	27.2	28.0	28.5	29.1	29.0	27.3	28.7	26.0	27.2	327.3	12	4383
	07 LST	25.6	21.7	25.1	25.7	25.1	26.0	27.2	25.2	23.4	23.3	24.3	25.1	297.7	12	4383
	13 LST	27.0	23.6	27.3	28.6	29.6	29.0	30.7	30.1	28.4	29.6	26.7	26.7	337.3	12	4383
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.4	15.8	15.2	16.2	22.0	24.3	27.6	28.0	25.0	25.6	19.1	19.2	256.4	12	4383
	01 LST	17.1	16.9	17.6	20.6	23.8	25.1	28.1	27.2	24.0	24.6	19.5	20.2	266.7	12	4383
	07 LST	18.0	14.6	16.2	17.3	19.8	20.8	24.8	22.5	19.7	19.7	18.2	18.7	230.3	12	4383
	13 LST	13.1	10.6	11.6	11.6	16.8	19.1	22.7	23.5	20.9	20.0	13.8	14.8	198.5	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.5	2.2	2.8	1.4	0.2	0.3	0.0	0.0	0.1	0.4	0.8	0.4	10.1	12	4174
	01 LST	1.5	2.0	2.5	0.3	0.2	0.0	0.0	0.0	0.0	0.2	0.5	1.3	8.5	12	4150
	07 LST	1.1	1.7	1.5	0.6	0.2	0.1	0.0	0.0	0.1	0.1	0.8	1.0	7.2	12	4150
	13 LST	3.6	3.9	3.7	4.1	1.0	0.9	0.2	0.2	0.7	0.8	3.3	2.9	25.3	12	4180
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	8.2	10.4	15.4	17.1	21.4	19.9	20.6	21.4	15.9	16.2	13.0	9.0	188.5	12	4174
	01 LST	5.7	7.3	12.6	17.2	17.1	13.5	13.3	14.3	13.1	14.0	10.6	7.6	146.3	12	4150
	07 LST	4.8	5.3	9.6	17.0	19.7	18.8	18.2	17.5	13.6	14.8	9.7	5.6	154.6	12	4150
	13 LST	9.1	10.4	14.1	13.1	19.1	18.5	19.4	21.0	19.3	20.2	13.8	10.1	188.1	12	4180
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.4	9.2	10.3	7.0	7.7	10.0	9.1	9.7	12.9	14.2	10.7	10.0	120.2	12	4383
	01 LST	8.4	9.1	10.1	9.4	11.7	13.7	14.2	14.1	12.8	15.3	10.9	10.2	140.1	12	4383
	07 LST	6.8	6.2	9.2	8.5	8.6	9.2	9.6	9.8	10.3	10.1	7.1	8.0	103.2	12	4383
	13 LST	6.7	5.9	7.4	5.8	6.1	6.2	6.1	5.8	8.4	11.9	6.8	7.1	84.2	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.3	25.7	26.5	27.8	28.1	29.7	29.0	27.8	28.8	25.4	24.8	322.5	12	4383
	01 LST	23.7	22.6	24.7	24.8	25.1	26.6	27.9	27.4	25.2	26.7	24.1	25.6	304.4	12	4383
	07 LST	23.4	20.5	23.6	24.1	22.8	23.6	25.4	22.4	20.3	21.2	22.2	23.7	273.2	12	4383
	13 LST	25.1	22.1	25.4	25.7	27.5	27.2	29.2	28.1	26.6	28.1	25.1	24.9	315.0	12	4383
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.6	19.0	20.3	21.8	24.6	25.5	27.5	26.2	25.2	25.0	20.6	19.4	274.7	12	4383
	01 LST	18.7	16.2	19.7	20.8	22.5	24.0	26.2	24.6	22.1	23.1	19.2	18.9	256.0	12	4383
	07 LST	16.2	15.2	18.8	20.0	19.7	21.6	24.0	20.7	18.4	17.8	18.2	17.9	228.5	12	4383
	13 LST	19.2	16.3	17.6	20.6	21.2	22.7	23.5	21.4	21.6	22.1	19.1	18.2	243.5	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.2	16.4	17.6	18.8	20.4	23.3	25.5	24.6	23.5	22.2	18.2	16.6	244.3	12	4383
	01 LST	15.9	13.9	16.7	17.5	20.3	21.7	24.0	22.9	20.5	21.2	17.3	16.5	228.4	12	4383
	07 LST	13.9	13.4	16.7	17.2	16.9	20.5	23.0	19.3	17.4	15.9	16.1	15.4	205.7	12	4383
	13 LST	16.9	14.4	15.8	16.8	17.4	19.4	20.8	18.9	19.0	20.2	16.4	16.1	212.1	12	4383

ALLENTOWN/ALLENTOWN-BETHLEHEM-EASTON, PENNSYLVANIA

STA NO. 72517 (IN AREA NUMBER 17)

LATITUDE 4039N

LONGITUDE 07526W

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)	72	72	86	89	92	99	102	100	99	90	81	70	102	17	-113
MEAN MAX TMP (F)	37	39	48	61	71	81	85	83	75	66	52	39	61	17	-113
MEAN MIN TMP (F)	21	22	29	39	49	57	63	61	54	43	33	23	41	17	-113
ABS MIN TMP (F)	-10	-3	1	20	28	39	48	43	30	24	11	-8	-10	17	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.3	3.7	6.3	2.9	1.1	0.1	0.0	0.0	14.4	12	4383
MEAN NO DYS TMP = DR LES 32(F)	27.8	24.6	22.8	6.5	0.2	0.0	0.0	0.0	0.0	3.7	16.7	26.0	128.3	12	4383
MEAN NO DYS TMP = DR LES 0(F)	1.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.2	12	4383
MEAN DEW PT TMP (F)	21	22	26	38	48	58	62	62	56	45	34	23	41	12	104995
MEAN REL HUM (PCT)	72	70	67	67	69	70	71	73	76	73	74	74	72	12	104995
MEAN PRESS ALT (FT)	230	237	300	318	309	323	310	293	261	239	235	244	277	0	-50
MEAN PRECIP. (IN)	3.24	2.82	3.89	4.14	4.34	3.80	4.68	4.34	4.08	2.67	3.55	3.60	45.1	17	-113
MEAN SNOW FALL (IN)	6.9	7.3	6.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.9	6.9	29.3	17	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.5	5.9	6.7	6.9	7.0	6.6	7.5	7.1	6.4	4.5	5.7	7.0	77.8	17	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	1.4	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.4	1.6	6.0		12	4383
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.0	3.7	2.7	2.0	2.9	1.4	1.4	2.3	2.9	3.7	3.1	2.8	31.9	12	4378
MEAN NO DYS TSTMS	0.2	0.1	0.9	2.9	4.7	6.1	7.8	6.1	4.0	0.9	0.7	0.2	34.6	12	4383
P FREQ WND SPD = DR GTR 17 KTS	18.3	19.7	20.6	14.6	7.1	5.1	2.5	1.7	2.9	6.2	13.6	14.2	10.5	12	104995
P FREQ WND SPD = DR GTR 28 KTS	1.8	2.4	2.5	0.8	0.2	0.3	0.0	0.0	0.1	0.2	1.0	0.9	0.9	12	104995
P FREQ LES 3000 FT A/D LES 5 MI	42.3	37.9	35.9	32.7	33.7	27.6	27.5	35.8	37.9	36.0	42.6	39.6	35.8	12	104982
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.6	15.6	16.5	14.3	19.4	12.9	12.1	17.6	19.5	14.5	16.2	16.0	16.2	12	13116
03-05 LST	21.1	18.4	18.4	16.8	25.6	23.3	21.3	28.8	28.4	22.8	18.7	16.6	21.7	12	13123
06-08 LST	24.3	23.2	22.9	20.4	28.9	24.1	26.3	40.0	39.1	33.1	26.7	21.3	27.5	12	13126
09-11 LST	22.3	24.2	20.2	16.3	17.4	11.2	10.1	16.6	18.4	20.0	23.5	24.2	18.9	12	13128
12-14 LST	17.6	16.8	17.2	11.3	12.2	6.6	6.6	7.4	10.3	7.9	14.0	18.5	12.2	12	13116
15-17 LST	16.8	15.5	14.9	10.1	10.0	5.3	3.6	6.7	8.8	7.0	12.8	15.1	10.6	12	13128
18-20 LST	15.7	13.1	14.7	9.3	11.3	5.9	5.7	6.7	9.5	6.6	12.4	16.3	10.6	12	13114
21-23 LST	17.4	14.0	14.6	11.4	13.5	7.4	7.0	9.7	10.6	9.6	13.8	17.0	12.2	12	13131
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	6.2	4.5	3.0	2.1	4.2	2.7	1.3	2.1	2.9	3.2	3.8	3.9	3.3	12	13116
03-05 LST	5.9	5.0	3.2	3.6	7.9	5.3	4.4	6.2	6.2	6.8	5.5	3.8	5.3	12	13123
06-08 LST	9.4	8.5	6.4	4.8	8.2	4.0	4.1	9.3	9.4	11.6	8.3	5.8	7.5	12	13126
09-11 LST	7.6	6.8	3.8	2.0	2.3	0.8	0.4	1.3	3.3	3.6	5.8	4.9	3.6	12	13128
12-14 LST	6.4	5.5	3.0	1.0	0.6	0.2	0.2	0.5	0.6	1.0	3.7	4.9	2.3	12	13116
15-17 LST	6.0	7.5	2.8	1.2	1.3	0.4	0.3	0.3	1.2	0.9	2.8	6.9	2.6	12	13128
18-20 LST	4.0	4.5	2.6	1.1	2.1	0.9	0.4	0.0	0.7	0.4	2.8	5.1	2.1	12	13114
21-23 LST	4.3	4.8	3.1	1.1	1.3	1.4	0.5	0.0	1.7	0.8	3.3	4.6	2.2	12	13131

ALLENTOWN/ALLENTOWN-BETHLEHEM-EASTON, PENNSYLVANIA

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	19 LST	26.8	25.0	27.3	28.0	27.9	28.5	29.7	29.3	27.8	29.7	27.1	27.2	334.3	12	4378
	01 LST	25.8	24.0	26.9	26.7	26.0	26.9	28.2	27.3	25.9	27.7	25.8	27.0	318.2	12	4378
	07 LST	23.7	21.7	24.7	25.2	23.4	23.5	23.3	18.7	18.9	22.1	22.4	24.7	272.3	12	4378
	13 LST	26.2	23.7	26.8	27.8	28.1	28.7	29.5	29.4	27.6	29.4	26.7	25.8	329.7	12	4378
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	13.6	11.8	11.5	12.8	16.5	20.2	22.0	24.6	22.2	22.0	16.1	15.3	208.6	12	4378
	01 LST	13.6	13.8	14.5	16.7	20.4	23.2	25.6	24.4	22.1	21.4	16.3	15.3	227.3	12	4378
	07 LST	12.3	11.1	13.0	14.2	14.7	17.2	19.2	15.3	14.7	14.7	13.1	13.5	172.5	12	4378
	13 LST	8.2	7.5	6.7	8.1	9.4	12.4	15.0	16.1	13.5	12.4	8.5	8.4	126.2	12	4378
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	4.2	4.6	5.3	2.9	2.3	0.8	0.5	0.1	0.4	1.6	2.6	2.9	27.4	12	4172
	01 LST	4.7	4.3	3.8	1.6	0.3	0.3	0.0	0.0	0.1	0.9	2.6	2.5	21.1	12	4120
	07 LST	4.2	4.1	3.8	2.4	0.9	1.1	0.1	0.2	0.1	0.8	2.2	3.2	23.1	12	4109
	13 LST	9.3	9.0	10.2	7.5	5.1	3.5	2.3	1.4	2.4	4.6	7.9	9.1	72.3	12	4165
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	4.9	7.4	12.2	13.9	17.6	19.8	20.7	21.7	20.6	18.8	12.8	8.3	178.7	12	4172
	01 LST	3.2	4.4	7.7	14.4	17.9	16.7	15.0	14.6	15.4	14.1	9.2	4.9	137.5	12	4120
	07 LST	2.4	3.6	5.9	15.3	16.6	14.6	15.1	15.9	13.6	14.2	9.2	4.1	130.5	12	4109
	13 LST	6.1	6.3	8.6	10.7	12.6	12.6	14.8	16.3	15.7	14.4	9.2	7.5	134.8	12	4165
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.5	8.8	9.7	7.8	7.5	8.2	8.3	10.3	12.5	14.0	9.9	9.9	116.4	12	4378
	01 LST	10.1	10.4	11.3	9.6	10.6	12.7	13.6	13.5	13.8	14.7	10.4	11.5	142.2	12	4378
	07 LST	6.9	5.8	8.6	7.3	7.8	7.8	8.3	7.8	7.7	9.5	7.1	7.8	92.4	12	4378
	13 LST	6.5	5.8	7.3	5.4	6.1	5.0	5.7	5.6	8.3	10.8	6.8	7.8	81.1	12	4378
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.1	23.4	25.1	25.8	26.9	27.5	28.6	28.3	26.1	28.1	25.0	24.8	314.7	12	4378
	01 LST	23.5	22.7	24.7	24.5	24.0	25.4	26.3	24.3	23.3	24.5	23.7	24.3	291.2	12	4378
	07 LST	21.6	20.6	22.8	22.7	20.5	21.6	21.6	17.1	16.4	19.5	20.3	23.0	247.7	12	4378
	13 LST	24.1	22.1	25.0	25.2	26.1	27.0	28.1	26.9	25.7	27.2	24.6	24.1	306.1	12	4378
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.0	19.2	20.5	22.0	23.6	25.6	26.7	25.0	23.6	24.6	19.7	20.6	271.1	12	4378
	01 LST	18.0	18.0	19.7	20.6	21.5	23.1	24.4	22.3	20.6	20.7	18.3	19.7	246.9	12	4378
	07 LST	16.2	15.2	18.1	18.8	17.5	20.0	20.2	15.6	14.3	16.2	16.4	18.3	206.8	12	4378
	13 LST	18.8	16.8	18.0	18.8	21.2	22.3	23.8	21.1	20.4	22.2	18.5	18.9	240.8	12	4378
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.6	16.8	18.2	18.1	20.2	22.9	24.4	23.9	21.7	22.3	17.6	18.7	243.4	12	4378
	01 LST	16.2	15.8	17.5	17.3	18.7	21.4	23.2	20.6	19.0	19.3	16.4	17.6	223.0	12	4378
	07 LST	14.1	13.4	16.0	16.5	15.7	18.4	19.2	14.7	13.0	15.2	14.6	16.2	187.0	12	4378
	13 LST	17.3	15.8	16.4	16.1	19.2	19.9	22.6	19.8	18.8	20.3	16.9	17.6	220.7	12	4378

N PHILADELPHIA, PENNSYLVANIA

STA NO. 73400 (IN AREA NUMBER 17)

LATITUDE 4004N

LONGITUDE 07500W

ELEVATION(FT) 00120

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PRC (YRS)	NO. OBS
ABS MAX TMP (F)	74	79	86	93	96	102	104	106	102	94	84	72	106	78	-72408
MEAN MAX TMP (F)	40	41	49	61	72	80	85	83	76	66	53	43	62	58	-72408
MEAN MIN TMP (F)	26	27	33	43	54	62	68	67	60	50	39	30	47	58	-72408
ABS MIN TMP (F)	-5	-11	5	14	35	44	52	50	37	28	8	-5	-11	78	-72408
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.2	0.9	5.7	9.1	4.9	1.5	0.0	0.0	0.0	22.3	12	-72408
MEAN NO DYS TMP = DR LES 32(F)	24.3	19.6	13.3	1.6	0.0	0.0	0.0	0.0	0.0	0.5	9.4	20.9	89.6	12	-72408
MEAN NO DYS TMP = DR LES 0(F)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	12	-72408
MEAN DEW PT TMP (F)	23	24	28	39	49	59	64	63	58	47	35	25	43	12	-72408
MEAN REL HUM (PCT)	70	68	67	63	63	64	65	67	63	66	68	69	67	30	-72408
MEAN PRESS ALT (FT)	-31	-5	37	54	44	61	47	27	-4	-25	-26	-16	14	0	-50
MEAN PRECIP (IN)	3.30	3.30	3.40	3.10	3.30	3.20	4.10	4.60	3.10	2.80	2.70	3.40	40.3	78	-72408
MEAN SNOW FALL (IN)	4.6	4.9	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	3.9	18.4	17	-72408
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.6	6.6	6.4	6.2	6.4	5.9	6.9	7.4	5.1	4.7	4.6	6.7	73.5	78	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	3.7	10	-72408
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.2	3.2	1.8	0.9	1.7	1.3	0.5	1.5	1.7	3.3	2.9	2.7	24.7	12	-72408
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	4.0	5.0	7.0	5.0	2.0	1.0	0.0	0.0	27.0	81	-72408
P FREQ WND SPD = DR GTR 17 KTS	7.7	9.7	12.1	8.0	3.4	2.7	0.9	1.1	1.8	3.3	5.3	6.7	5.2	12	-72408
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.1	12	-72408
P FREQ LES 5000 FT A/O LES 5 MI	39.1	37.5	35.4	33.6	33.0	32.3	32.9	38.4	36.6	37.1	37.5	37.7	36.1	12	-72408
P FREQ LES 1800 FT A/O LES 3 MI															
FOR 00-02 LST	18.5	14.5	17.6	15.9	19.1	14.0	13.5	16.3	14.7	15.0	16.4	15.6	15.9	12	-72408
03-05 LST	20.1	17.8	17.7	18.8	25.9	24.3	23.7	27.1	22.4	19.7	19.4	16.6	21.1	12	-72408
06-08 LST	22.8	25.3	23.7	24.8	31.5	30.9	30.6	36.6	35.6	34.0	26.6	22.4	28.7	12	-72408
09-11 LST	22.8	23.9	21.6	18.6	19.6	14.7	16.1	18.3	19.8	23.0	21.7	24.9	20.4	12	-72408
12-14 LST	18.5	18.7	17.4	12.5	9.9	6.5	6.0	8.1	8.1	9.0	14.8	20.1	12.5	12	-72408
15-17 LST	15.6	16.3	15.0	10.4	8.9	5.7	4.4	5.8	6.7	8.3	12.2	16.0	10.4	12	-72408
18-20 LST	12.9	15.0	15.7	11.7	10.3	6.9	5.6	6.7	7.6	6.4	11.9	14.5	10.4	12	-72408
21-23 LST	15.8	15.5	15.2	13.3	14.4	7.8	8.3	9.8	10.2	8.4	13.3	15.5	12.3	12	-72408
P FREQ LES 300 FT A/O LES 1 MI															
FOR 00-02 LST	5.0	3.7	3.5	1.4	2.8	1.3	0.4	1.1	0.5	2.1	3.4	4.1	2.4	12	-72408
03-05 LST	5.6	4.8	3.1	2.6	5.1	4.0	2.2	3.8	2.5	4.5	5.1	3.9	3.9	12	-72408
06-08 LST	5.8	6.2	4.0	3.3	4.6	3.3	2.3	3.4	5.8	8.3	7.6	4.8	5.0	12	-72408
09-11 LST	5.6	4.7	3.0	1.0	1.3	0.6	0.1	0.6	0.8	2.8	5.0	6.0	2.6	12	-72408
12-14 LST	3.1	3.4	1.8	0.6	0.0	0.0	0.0	0.1	0.2	0.1	1.5	5.3	1.3	12	-72408
15-17 LST	3.0	3.1	1.4	0.6	0.4	0.3	0.1	0.2	0.1	0.1	1.3	5.0	1.3	12	-72408
18-20 LST	3.3	2.9	1.5	0.5	0.5	0.2	0.0	0.0	0.1	0.0	0.6	3.3	1.1	12	-72408
21-23 LST	4.1	3.6	1.4	0.8	0.9	0.5	0.4	0.0	0.6	0.4	1.8	3.9	1.5	12	-72408

N PHILADELPHIA, PENNSYLVANIA

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	19 LST	27.8	24.7	26.7	27.8	28.4	28.5	29.7	29.2	27.8	29.7	27.2	27.6	335.1	12	-72408
	01 LST	26.2	24.3	26.2	26.7	26.2	26.6	28.5	27.1	26.3	27.2	25.7	27.2	318.2	12	-72408
	07 LST	24.2	21.0	24.3	23.3	22.5	20.4	22.1	20.6	19.4	21.1	22.5	24.5	266.4	12	-72408
	13 LST	25.7	23.4	26.6	27.2	28.6	28.6	29.8	29.0	28.5	29.3	26.2	25.5	326.6	12	-72408
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.8	14.5	14.1	14.0	14.7	18.8	20.5	22.8	22.5	22.0	18.8	17.8	217.3	12	-72408
	01 LST	15.8	15.6	16.1	18.0	19.2	21.5	23.7	22.5	22.1	20.3	18.8	17.7	231.3	12	-72408
	07 LST	14.6	12.2	13.6	12.0	12.7	12.4	16.0	13.2	14.5	14.1	15.9	16.3	169.5	12	-72408
	13 LST	9.2	7.7	7.8	7.3	11.0	14.7	15.7	18.2	15.6	13.6	10.0	10.1	140.9	12	-72408
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.2	1.7	1.9	1.7	0.9	0.2	0.2	0.0	0.2	0.5	1.1	0.9	10.5	12	-72408
	01 LST	1.9	1.3	1.3	0.8	0.2	0.2	0.0	0.1	0.2	0.6	1.1	1.4	9.1	12	-72408
	07 LST	1.5	1.7	1.8	1.5	0.7	0.7	0.1	0.2	0.2	0.5	0.8	0.6	10.3	12	-72408
	13 LST	3.8	3.7	3.5	4.1	2.2	1.6	0.7	0.6	1.2	2.4	2.6	3.9	34.3	12	-72408
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	12.6	13.9	17.3	18.1	19.6	21.7	22.5	25.4	24.1	22.8	19.7	13.0	230.7	12	-72408
	01 LST	6.6	8.8	13.7	19.9	20.2	21.5	22.4	20.6	19.5	19.4	17.0	9.1	198.7	12	-72408
	07 LST	5.8	7.6	12.6	16.1	19.8	18.7	20.9	20.0	18.8	18.8	14.8	10.3	185.1	12	-72408
	13 LST	10.6	10.5	12.0	11.1	15.2	16.4	16.1	19.4	18.5	18.1	13.1	12.6	173.6	12	-72408
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	10.6	10.7	10.2	8.8	7.8	7.9	6.7	9.7	11.1	13.6	11.9	12.2	119.2	12	-72408
	01 LST	10.7	11.1	12.5	10.3	10.6	12.2	11.7	11.5	13.4	13.9	11.6	12.6	142.1	12	-72408
	07 LST	7.2	7.2	9.6	7.0	7.0	8.3	6.5	8.0	8.0	8.3	7.0	7.3	91.4	12	-72408
	13 LST	5.6	5.3	6.7	5.6	5.1	5.2	4.7	5.3	7.0	10.7	7.2	7.8	76.2	12	-72408
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	26.1	23.4	24.8	25.4	27.1	27.2	28.5	27.5	26.7	28.4	25.7	25.1	315.9	12	-72408
	01 LST	24.0	23.3	24.8	24.8	24.1	24.9	26.2	24.5	24.6	25.2	24.2	25.0	295.6	12	-72408
	07 LST	22.7	20.1	22.9	21.8	20.2	19.4	20.2	18.2	17.3	19.2	20.9	23.0	245.9	12	-72408
	13 LST	24.2	22.0	23.7	24.8	26.6	26.4	27.8	27.0	26.3	27.2	24.2	24.2	304.4	12	-72408
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.9	20.1	20.9	22.7	24.3	24.8	25.8	25.8	24.0	24.2	21.2	21.3	277.0	12	-72408
	01 LST	20.2	19.1	21.6	21.3	21.5	23.2	24.4	22.1	22.1	21.6	20.9	21.0	259.0	12	-72408
	07 LST	18.4	16.3	19.8	19.1	18.5	18.0	18.7	16.7	15.5	16.3	17.8	19.1	214.4	12	-72408
	13 LST	19.8	16.3	18.3	17.7	21.0	19.8	21.7	20.6	20.6	22.2	19.3	20.4	237.7	12	-72408
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.8	18.5	18.3	19.1	20.8	22.6	24.1	24.2	22.0	22.1	19.3	19.2	250.0	12	-72408
	01 LST	18.1	16.5	18.9	18.2	19.4	21.3	23.1	19.7	20.5	20.2	17.7	19.2	233.2	12	-72408
	07 LST	16.4	13.8	17.6	16.7	16.0	16.6	17.6	15.4	14.0	14.7	15.4	17.0	191.2	12	-72408
	13 LST	17.5	15.1	16.5	15.5	18.0	18.7	20.1	19.0	19.1	20.9	18.0	19.3	217.7	12	-72408

WILLOW GROVE/NAS, PENNSYLVANIA

STA NO. 73362 (IN AREA NUMBER 17)

LATITUDE 4011N

LONGITUDE 07508W

ELEVATION(FT) 00369

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO, UBS
ABS MAX TMP (F)	73	73	81	90	92	99	102	100	102	89	83	70	102	12	4336
MEAN MAX TMP (F)	39	41	48	61	71	81	86	83	75	66	52	42	62	12	4336
MEAN MIN TMP (F)	24	26	31	41	51	60	66	63	56	47	36	27	44	12	4323
ABS MIN TMP (F)	-3	1	0	22	33	42	53	47	34	25	13	-1	-3	12	4323
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	0.5	4.3	8.2	3.0	1.0	0.0	0.0	0.0	19.1	12	4336
MEAN NO DYS TMP = DR LES 32(F)	25.5	22.3	17.3	2.8	0.0	0.0	0.0	0.0	0.0	1.2	11.7	21.9	102.7	12	4323
MEAN NO DYS TMP = DR LES 0(F)	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	12	4323
MEAN DEW PT TMP (F)	29	25	32	38	54	58	63	61	55	38	35	28	43	8	8474
MEAN REL HUM (PCT)	75	60	65	61	70	60	61	65	63	57	65	72	65	8	8474
MEAN PRESS ALT (FT)	215	242	285	302	292	309	295	276	243	222	220	230	261	0	-50
MEAN PRECIP (IN)	4.62	2.89	3.14	4.08	3.98	3.27	4.64	6.41	3.65	3.38	3.51	4.04	31.6	10	3012
MEAN SNOW FALL (IN)	12.8	9.3	9.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.6	35.5	10	2787
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.6	6.2	10.2	8.2	9.5	7.2	7.2	6.5	6.6	5.5	6.8	7.6	90.1	10	3012
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	1.1	0.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	4.3	10	2787
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	8.0	1.9	4.8	0.9	6.4	4.0	2.5	3.8	3.0	5.0	3.0	3.0	46.3	8	354
MEAN NO DYS TSTMS														0	0
P FREQ WND SPD = DR GTR 17 KTS	13.0	22.5	14.2	11.3	5.1	2.2	0.5	0.5	1.4	8.2	11.0	9.8	8.3	8	8472
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.4	0.9	0.0	0.2	8	8472
P FREQ LES 5000 FT A/D LES 5 MI	52.9	27.6	42.7	43.1	49.8	30.0	30.3	37.4	34.3	33.6	32.0	48.2	40.2	8	8458
P FREQ LES 1900 FT A/D LES 3 MI														0	0
FOR 00-02 LST															
03-05 LST	37.8	17.2	31.3	23.8	47.9	39.2	26.5	40.9	41.1	30.6	30.0	19.4	24.0	8	397
06-08 LST	30.6	27.4	28.5	25.5	31.3	27.0	30.2	37.7	38.8	32.6	31.5	27.4	30.7	12	9787
09-11 LST	26.3	26.5	23.5	20.9	23.7	14.5	17.3	22.5	21.5	22.1	25.1	25.4	22.4	12	13127
12-14 LST	20.1	20.8	20.1	15.9	15.3	11.3	10.6	14.4	11.9	2.7	18.8	20.7	16.1	12	13128
15-17 LST	19.6	18.3	17.7	14.3	12.3	7.9	8.8	11.2	10.0	11.8	16.4	20.3	14.2	12	12806
18-20 LST	18.9	17.7	18.0	16.7	13.3	7.9	9.5	11.5	12.8	14.0	19.7	20.2	15.0	12	7892
21-23 LST	25.7	0.0	5.0	15.8	16.7	1.6	16.2	15.8	22.2	23.0	42.1	24.1	17.4	8	388
P FREQ LES 300 FT A/D LES 1 MI														0	0
FOR 00-02 LST															
03-05 LST	16.2	3.4	12.5	0.0	20.8	17.6	8.4	9.7	11.0	11.1	16.7	9.7	11.4	8	397
06-08 LST	12.2	10.3	9.7	7.8	11.7	8.8	6.6	10.6	14.0	11.1	12.3	9.1	10.4	12	9787
09-11 LST	9.3	9.7	7.3	6.2	4.9	2.6	1.6	1.9	3.1	3.8	7.9	8.4	5.6	12	13127
12-14 LST	7.2	8.9	6.2	2.3	2.6	1.0	0.7	0.9	1.1	1.2	4.7	7.6	3.7	12	13128
15-17 LST	8.1	7.7	6.3	2.7	2.4	1.8	1.0	1.0	1.7	1.0	5.6	7.9	3.9	12	12806
18-20 LST	8.2	7.9	8.0	4.4	4.4	2.2	1.5	2.8	2.0	1.6	5.6	8.6	4.8	12	7892
21-23 LST	9.5	0.0	5.0	5.3	0.0	0.0	2.9	2.6	11.1	0.0	7.9	9.6	4.5	8	388

WILLOW GROVE/NAS, PENNSYLVANIA

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	19 LST	25.6	23.1	25.1	25.6	26.7	27.4	28.4	27.3	26.4	27.6	25.1	25.8	315.1	12	3999
	01 LST	31.0	28.0	31.0	30.0	31.0	30.0	23.3	20.6	0.0	15.5	22.5	18.6	281.5	8	43
	07 LST	21.8	20.1	22.2	22.6	21.2	22.1	21.4	19.0	17.5	21.1	21.3	22.7	253.0	12	4379
	13 LST	25.1	22.5	25.6	26.1	27.3	26.9	28.2	27.5	27.1	27.7	24.8	24.8	313.6	12	4378
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.6	14.2	15.9	16.5	21.1	22.9	25.8	25.7	23.8	23.7	19.3	18.9	244.4	12	3999
	01 LST	31.0	18.6	0.0	30.0	20.6	18.0	19.4	20.6	0.0	10.3	15.0	6.2	189.7	8	48
	07 LST	14.0	13.0	14.8	14.2	16.0	18.0	19.5	16.9	15.4	17.6	16.7	16.5	192.6	12	4378
	13 LST	10.9	9.6	10.1	11.5	15.4	17.6	19.7	21.1	19.6	17.9	13.1	11.4	177.9	12	4377
SFC WND = GTR 17 KTS AND ND PRECIP.	19 LST	2.0	2.2	2.7	1.7	0.3	0.4	0.2	0.1	0.0	0.3	1.0	1.1	12.0	12	3715
	01 LST	0.0	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.3	8	44
	07 LST	2.5	1.3	2.6	1.1	0.3	0.3	0.1	0.1	0.1	0.2	1.0	1.4	11.2	12	4054
	13 LST	4.2	3.3	6.1	3.5	2.3	1.1	0.7	0.5	0.8	1.6	3.1	3.6	32.8	12	4188
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND ND PRECIP.	19 LST	7.2	8.5	13.5	17.1	19.6	17.4	18.2	15.7	17.4	17.5	14.0	9.0	175.1	12	3714
	01 LST	0.0	9.3	0.0	30.0	20.6	18.0	17.7	15.5	0.0	15.5	10.0	10.3	146.9	8	44
	07 LST	4.5	3.0	9.3	14.9	17.4	16.9	16.1	13.9	14.1	14.9	10.9	6.7	144.6	12	4054
	13 LST	9.3	8.5	12.0	13.0	18.4	17.0	16.2	17.3	18.8	18.5	14.9	11.3	175.2	12	4188
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.1	10.4	10.1	7.1	6.4	7.3	6.5	9.1	10.7	14.0	12.1	12.6	117.4	12	3999
	01 LST	15.5	9.3	15.5	15.0	20.6	18.0	11.6	15.5	0.0	10.3	0.0	0.0	131.3	8	48
	07 LST	6.7	6.6	8.7	7.6	6.9	9.1	7.5	8.4	8.0	9.2	7.6	7.5	93.8	12	4379
	13 LST	5.7	5.3	6.0	4.8	4.2	3.6	3.2	4.1	6.2	10.0	6.3	7.2	66.6	12	4378
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.4	22.1	25.1	24.2	25.9	26.8	27.3	26.5	25.3	26.4	23.8	24.0	301.8	12	3999
	01 LST	31.0	28.0	31.0	30.0	20.6	30.0	19.4	20.6	0.0	15.5	15.0	12.4	253.5	8	48
	07 LST	21.0	19.4	21.5	21.6	20.7	21.3	20.7	18.0	16.5	20.2	20.2	21.7	242.8	12	4379
	13 LST	24.0	21.4	23.7	24.4	24.9	25.5	27.1	24.9	25.3	25.8	23.3	23.9	294.2	12	4378
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.6	19.5	20.7	19.9	22.3	24.7	24.9	24.0	22.2	23.7	20.5	21.0	265.0	12	3999
	01 LST	31.0	28.0	31.0	30.0	20.6	30.0	19.4	15.5	0.0	15.5	15.0	0.0	236.0	8	48
	07 LST	18.2	16.0	18.7	18.6	18.3	20.5	20.1	16.7	15.2	17.6	16.9	17.9	214.9	12	4379
	13 LST	19.5	16.1	17.6	16.4	18.4	18.7	18.3	17.8	18.9	20.7	18.7	19.7	220.8	12	4378
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.3	17.8	19.3	17.0	18.9	22.5	23.1	22.3	20.3	21.7	18.7	19.2	240.1	12	3999
	01 LST	31.0	28.0	31.0	30.0	20.6	24.0	19.4	15.5	0.0	10.3	15.0	0.0	224.8	8	48
	07 LST	16.1	14.1	17.3	16.3	15.6	18.9	17.6	15.2	14.3	16.3	15.1	16.1	192.9	12	4379
	13 LST	17.6	14.5	15.9	14.4	15.9	16.3	16.9	16.1	17.0	18.8	16.6	17.1	197.1	12	4378

MIDDLETOWN/OLMSTED AFB, PENNSYLVANIA

STA NO. 73563 (IN AREA NUMBER 17)

LATITUDE 4011N

LONGITUDE 07645W

ELEVATION(FT) 00308

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO, UBS
ABS MAX TMP (F)	77	74	83	91	95	101	102	102	102	91	82	70	102	26	-613
MEAN MAX TMP (F)	39	41	51	62	73	82	86	84	76	66	52	41	63	26	-113
MEAN MIN TMP (F)	24	24	31	41	51	60	65	63	56	45	34	26	43	26	-113
ABS MIN TMP (F)	-12	-17	1	24	31	39	48	45	32	22	3	-2	-17	26	-613
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	7.0	12.0	6.0	3.0	0.0	0.0	0.0	29.3	8	-113
MEAN NO DYS TMP = OR LES 32(F)	26.0	21.0	16.0	2.0	0.3	0.0	0.0	0.0	0.0	2.0	13.0	22.0	102.3	8	-113
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	1.0	1.0	2	730
MEAN DEW PT TMP (F)	23	25	29	40	50	59	64	63	57	46	34	26	43	10	-35
MEAN REL HUM (PCT)	71	70	67	66	66	67	68	71	71	73	73	73	70	10	-35
MEAN PRESS ALT (FT)	149	174	218	239	232	248	236	215	180	156	154	161	197	0	-50
MEAN PRECIP (IN)	2.88	2.41	3.79	3.36	3.96	3.51	3.36	4.00	3.18	3.25	3.29	3.01	40.0	26	-113
MEAN SNOW FALL (IN)	6.0	6.5	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	5.3	23.2	10	-35
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.0	5.3	6.7	6.4	6.8	6.2	6.1	6.8	5.2	5.3	5.4	6.2	72.4	26	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.3	1.5	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.2	5.1	10	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.0	2.0	1.0	2.0	1.0	1.5	1.5	1.0	2.5	4.5	2.5	3.0	26.5	2	729
MEAN NO DYS TSTMS	0.5	0.0	0.0	2.0	3.5	3.5	4.5	4.5	1.5	1.0	0.5	0.0	21.5	2	730
P FREQ WND SPD = OR GTR 17 KTS	7.7	10.3	13.4	5.9	1.3	0.3	1.0	0.3	1.3	0.9	8.4	7.7	4.9	2	17483
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	0.4	0.1	0.1	2	17483
P FREQ LES 5000 FT A/D LES 5 MI	41.9	43.8	36.0	23.2	39.2	33.3	26.4	36.6	37.3	41.6	40.8	46.8	37.2	2	17482
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	21.0	21.4	11.8	6.1	23.7	13.3	9.7	11.3	19.4	23.7	14.4	15.8	16.0	2	2187
03-05 LST	24.7	25.6	16.1	9.4	31.0	27.8	20.4	31.7	26.1	31.7	22.2	24.6	24.3	2	2185
06-08 LST	25.8	30.4	24.2	8.9	35.1	24.4	21.5	37.6	38.9	45.7	27.2	33.9	29.5	2	2186
09-11 LST	25.3	27.4	18.3	3.3	25.3	11.7	8.1	17.7	25.0	22.0	16.1	26.8	18.9	2	2187
12-14 LST	24.2	23.2	17.7	3.4	15.1	6.7	2.2	7.0	15.6	11.8	9.4	26.2	13.5	2	2185
15-17 LST	23.1	20.2	15.6	5.6	10.3	7.8	2.7	4.3	9.4	10.8	8.4	17.6	11.3	2	2181
18-20 LST	25.8	21.4	16.7	9.5	12.9	6.7	2.7	3.4	15.6	9.1	8.3	17.3	12.6	2	2185
21-23 LST	21.5	19.0	15.6	10.6	14.5	11.7	5.4	5.4	17.8	12.9	19.0	16.9	13.4	2	2186
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.8	4.8	0.5	1.1	1.6	0.6	0.0	1.1	2.2	5.4	3.9	2.7	2.3	2	2187
03-05 LST	7.0	5.4	1.1	1.7	3.3	3.9	1.6	2.7	2.8	12.9	3.9	3.8	4.2	2	2185
06-08 LST	11.3	6.5	7.0	1.7	5.9	5.6	2.2	5.9	4.4	15.1	7.2	5.3	6.3	2	2186
09-11 LST	12.4	7.1	2.7	0.0	1.1	1.7	0.5	0.5	2.2	1.6	2.2	3.3	3.1	2	2187
12-14 LST	11.3	3.6	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.5	1.1	9.3	2.2	2	2185
15-17 LST	7.0	3.0	0.5	0.0	1.1	0.0	0.0	0.0	0.0	0.5	0.6	4.9	1.3	2	2181
18-20 LST	5.9	6.5	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.7	1.4	2	2185
21-23 LST	5.9	3.6	3.8	1.1	1.6	0.0	0.0	0.5	0.6	0.5	0.6	3.8	1.8	2	2186

MIDDLETOWN/OLMSTED AFB, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. QBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	24.5	22.5	26.5	28.0	27.5	28.5	30.0	29.5	26.0	29.0	27.5	25.4	324.9	2	729
	01 LST	25.0	22.0	28.5	28.5	26.0	27.5	28.0	28.5	25.0	24.5	27.5	26.9	317.9	2	729
	07 LST	23.0	20.5	25.5	28.0	21.5	24.0	25.5	21.0	19.5	18.0	22.5	20.3	269.3	2	729
	13 LST	23.5	23.0	26.5	29.5	28.0	29.5	30.0	29.0	27.0	28.5	27.0	23.9	325.4	2	729
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	14.5	14.0	14.5	15.0	20.0	25.0	25.0	26.0	19.5	24.5	16.5	15.2	229.7	2	729
	01 LST	15.5	12.5	14.5	20.5	19.0	24.0	26.5	27.0	21.5	21.5	16.0	15.2	233.7	2	729
	07 LST	15.0	13.0	12.5	18.0	14.0	21.0	24.0	17.5	15.0	14.0	12.5	11.7	188.2	2	729
	13 LST	13.0	9.5	9.0	10.0	15.0	17.5	18.5	18.5	12.0	17.5	11.0	8.1	159.6	2	729
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.6	1.6	2.8	2.0	0.0	0.0	0.5	0.0	0.0	0.0	3.1	1.1	12.7	2	697
	01 LST	0.5	3.0	2.6	1.0	0.0	0.3	0.0	0.0	0.0	0.0	0.5	2.7	10.8	2	690
	07 LST	3.2	2.3	2.7	1.0	0.0	0.0	0.0	0.0	0.0	0.5	1.6	0.0	11.3	2	695
	13 LST	3.7	3.4	6.8	3.2	1.0	0.0	0.5	0.0	1.0	1.0	6.3	2.2	29.1	2	696
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.4	11.0	15.5	18.3	19.4	24.4	18.8	15.5	14.2	12.9	9.3	6.8	172.5	2	697
	01 LST	7.9	9.1	11.3	14.0	19.6	12.1	10.3	10.5	9.8	14.2	7.0	4.2	130.0	2	690
	07 LST	5.3	5.7	8.7	16.5	17.1	16.8	14.5	11.5	11.9	11.9	7.9	3.3	131.1	2	695
	13 LST	7.5	9.7	14.2	12.6	20.5	21.7	19.5	20.5	14.5	22.7	11.6	9.8	184.8	2	696
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	8.0	10.0	13.0	7.5	6.0	9.5	6.5	14.5	8.0	14.5	10.5	12.2	119.2	2	729
	01 LST	9.0	10.5	12.0	11.0	9.0	14.0	14.0	18.0	12.5	13.5	10.0	11.2	144.7	2	729
	07 LST	4.5	7.5	9.0	7.0	6.0	6.5	6.5	8.0	6.0	5.0	4.0	5.6	75.6	2	729
	13 LST	3.0	7.0	9.0	5.0	4.5	3.5	4.0	4.0	4.0	9.0	6.5	4.6	64.1	2	729
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.5	22.5	24.0	27.0	25.5	27.5	28.0	29.0	23.5	27.5	26.0	24.4	306.9	2	729
	01 LST	23.5	21.0	25.5	27.5	21.5	25.0	27.0	27.0	23.5	23.0	24.0	24.4	292.9	2	729
	07 LST	21.5	19.0	23.0	27.5	19.0	21.5	25.0	18.5	17.0	16.5	20.0	19.8	248.3	2	729
	13 LST	23.0	20.5	23.5	25.0	24.5	26.0	29.0	27.5	23.0	27.0	24.0	22.4	299.4	2	729
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	18.0	17.0	18.5	22.0	21.0	22.5	25.0	27.5	21.0	24.8	19.5	18.8	255.3	2	729
	01 LST	18.0	15.5	19.0	23.0	20.0	21.0	22.5	24.5	20.5	19.5	17.5	18.3	239.3	2	729
	07 LST	14.0	15.0	17.5	23.0	16.5	19.5	23.5	17.5	13.5	12.5	14.5	14.2	201.2	2	729
	13 LST	19.0	16.0	18.5	19.5	18.0	17.5	19.5	16.5	16.5	20.0	17.5	16.7	215.2	2	729
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	16.5	16.0	17.5	18.5	15.0	19.5	23.5	25.5	18.0	23.5	16.5	16.7	226.7	2	729
	01 LST	15.0	13.5	16.5	19.5	17.0	19.5	21.0	23.5	19.0	17.5	16.0	16.7	216.7	2	729
	07 LST	11.5	12.5	14.5	17.5	13.5	17.5	22.0	15.0	12.0	10.5	12.0	12.7	171.2	2	729
	13 LST	15.0	14.5	16.5	17.0	15.0	16.5	18.0	15.5	15.0	18.5	17.0	13.2	191.7	2	729

PHILADELPHIA/MUSTIN HALF, PENNSYLVANIA

STA NO. 73682 (IN AREA NUMBER 17)

LATITUDE 3953N

LONGITUDE 07510W

ELEVATION(FT) 00013

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	72	69	89	85	90	101	100	101	95	87	83	70	101	9	2874
MEAN MAX TMP (F)	44	42	53	63	72	82	87	84	77	68	55	44	64	9	2874
MEAN MIN TMP (F)	30	29	36	45	54	64	70	67	61	52	40	31	48	9	2870
ABS MIN TMP (F)	5	7	13	26	36	48	53	55	41	34	19	10	5	9	2870
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.2	7.0	9.8	5.6	1.0	0.0	0.0	0.0	23.6	9	2874
MEAN NO DYS TMP = DR LES 32(F)	18.2	18.1	11.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	16.6	70.7	9	2870
MEAN NO DYS TMP = DR 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	2870
MEAN DEW PT TMP (F)	27	26	70	40	49	60	67	65	57	49	36	28	45	8	34010
MEAN REL HUM (PCT)	68	65	63	62	64	66	68	71	70	68	67	68	67	8	34007
MEAN PRESS ALT (FT)	-138	-112	-69	-51	-61	-43	-56	-78	-111	-132	-132	-123	-91	0	-50
MEAN PRECIP (IN)	3.43	3.02	3.53	3.55	5.15	2.95	4.48	4.90	2.55	2.08	3.26	3.63	42.5	8	2788
MEAN SNOW FALL (IN)	5.1	6.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	7.6	20.7	8	2602
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.2	6.8	8.0	7.2	8.1	6.2	5.0	6.6	5.0	4.0	6.3	7.1	78.5	8	2788
MEAN NO DYS SNFL = DR GTR 1.5 IN	0.9	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	3.3	8	2602
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	3.1	1.6	1.6	0.6	2.8	1.1	0.7	1.8	2.2	3.8	1.8	1.9	23.0	8	1531
MEAN NO DYS TSTMS	0.0	0.0	0.8	0.9	5.4	5.2	5.6	4.8	1.7	0.5	0.6	0.0	25.5	9	2724
P FREQ WND SPD = DR GTR 17 KTS	16.6	20.1	30.0	18.2	9.8	7.8	3.4	3.0	3.3	9.6	19.3	14.7	13.0	8	33993
P FREQ WND SPD = DR GTR 28 KTS	0.9	1.6	2.9	0.4	0.1	0.2	0.0	0.1	0.0	0.3	1.3	0.9	0.7	8	33993
P FREQ LES 5000 FT A/D LES 5 MI	48.3	43.0	41.5	43.5	44.6	39.6	42.1	45.9	49.4	45.3	48.5	51.2	45.2	8	34023
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	20.3	20.4	17.0	13.3	24.7	15.9	12.6	14.1	18.1	17.7	18.1	21.1	17.8	5	3528
03-05 LST	22.6	16.4	19.1	20.5	29.4	23.2	19.5	30.6	25.9	24.1	23.6	21.2	23.0	9	5086
06-08 LST	28.1	26.6	27.2	25.9	32.1	36.1	33.0	41.9	44.5	39.8	34.8	29.9	33.3	13	9846
09-11 LST	31.1	26.4	24.6	18.3	23.2	19.8	18.1	21.3	22.9	25.1	27.0	27.7	23.8	13	11155
12-14 LST	24.1	18.6	19.6	13.7	10.9	9.2	6.6	8.3	10.3	10.3	18.0	19.1	14.1	13	11137
15-17 LST	21.0	16.5	15.8	12.2	8.7	8.2	3.3	6.8	10.5	10.4	15.6	15.6	12.1	13	8213
18-20 LST	19.0	18.0	14.9	12.2	13.2	6.7	6.7	6.7	12.2	9.4	12.5	14.6	12.2	8	4415
21-23 LST	21.2	18.5	15.1	14.8	18.6	11.1	8.4	7.0	12.6	12.4	13.6	18.0	14.3	6	3543
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	8.4	2.7	1.8	1.9	5.0	2.6	0.9	1.4	0.4	4.6	3.3	3.9	3.1	5	3528
03-05 LST	9.0	3.6	1.9	1.9	7.7	3.6	1.7	5.0	2.8	6.0	5.2	5.1	4.5	9	5086
06-08 LST	8.8	6.4	4.8	3.3	4.5	5.1	2.9	4.8	7.3	9.9	9.1	7.0	6.2	12	9846
09-11 LST	7.3	4.5	3.8	2.8	1.3	0.7	0.2	0.9	1.7	3.6	7.2	6.7	3.4	13	11155
12-14 LST	5.2	3.3	2.8	1.1	0.1	0.2	0.1	0.0	0.1	0.1	2.9	4.6	1.7	13	11137
15-17 LST	4.2	3.1	2.2	1.5	0.3	0.2	0.3	0.5	0.2	0.0	3.0	4.4	1.7	13	8213
18-20 LST	4.0	2.9	1.4	2.0	0.6	0.0	1.3	0.3	1.0	0.6	1.3	2.0	1.5	8	4415
21-23 LST	6.8	1.1	1.1	0.0	2.2	0.4	1.8	1.1	0.0	1.1	0.3	1.8	1.5	6	3543

PHILADELPHIA/MUSTIN NALF, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDP (YRS)	NO. OBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	25.3	24.2	27.8	26.6	27.2	27.9	28.9	29.9	26.5	28.7	26.9	27.1	327.0	9	1685
	01 LST	24.9	22.4	26.7	27.0	25.0	26.0	28.3	28.1	25.7	26.2	25.2	25.8	311.3	5	1180
	07 LST	22.8	20.1	22.7	23.1	22.0	19.2	20.7	18.4	16.7	19.1	20.3	22.3	247.4	13	3721
	13 LST	24.0	23.0	25.6	27.0	29.0	27.8	29.8	29.6	27.8	28.8	25.5	26.4	324.3	13	3722
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	9.7	8.2	5.5	9.5	12.3	10.6	15.4	15.0	15.8	14.7	9.6	12.3	139.6	9	1685
	01 LST	10.7	11.2	12.0	13.7	16.0	14.3	21.5	23.3	18.3	14.7	8.3	12.9	176.9	5	1180
	07 LST	12.6	9.6	9.7	11.6	13.1	11.2	14.6	11.2	9.9	10.4	11.3	12.3	137.5	13	3719
	13 LST	9.7	10.9	9.4	9.3	15.2	14.9	19.2	20.5	15.5	14.8	9.2	11.9	160.5	13	3717
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	5.3	6.4	9.5	7.1	4.2	2.2	1.7	1.3	0.5	1.3	5.4	3.7	48.6	9	1595
	01 LST	3.5	5.7	5.6	3.2	1.4	0.7	0.0	0.3	0.0	2.6	3.8	3.2	30.0	5	1119
	07 LST	3.6	2.3	4.1	3.5	1.2	0.7	0.1	0.5	0.1	2.0	2.1	1.7	22.6	13	3521
	13 LST	4.8	5.3	6.5	5.5	2.1	2.2	1.1	1.3	1.7	2.9	5.0	5.5	43.9	13	3585
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	10.9	9.8	8.3	10.1	15.9	15.4	16.9	20.7	18.5	18.4	14.8	11.6	171.3	9	1594
	01 LST	10.1	11.3	11.9	15.2	20.6	19.0	19.7	19.2	17.9	19.3	13.4	9.2	186.8	5	1119
	07 LST	8.1	7.8	11.3	15.7	18.8	19.2	20.1	19.1	19.4	17.4	16.9	10.6	144.4	13	3521
	13 LST	11.0	12.1	12.8	13.1	19.4	15.8	16.2	17.6	18.6	18.8	14.0	13.4	182.6	13	3585
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.0	9.3	10.7	4.5	5.5	6.6	5.7	8.7	9.6	13.2	10.9	11.1	102.8	9	1684
	01 LST	8.2	8.9	11.3	11.6	9.3	11.6	11.3	11.5	13.0	14.7	11.5	9.0	131.9	5	1150
	07 LST	7.0	7.1	9.5	7.9	7.2	6.8	6.2	6.2	6.8	7.2	6.6	6.8	85.3	13	421
	13 LST	5.3	5.4	6.3	5.4	5.2	4.5	3.9	6.0	7.4	9.8	7.1	7.9	74.0	13	3721
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.4	22.8	25.8	25.2	27.2	27.3	27.9	27.0	26.0	27.6	25.2	25.5	311.9	9	1685
	01 LST	23.5	22.1	25.0	25.7	21.6	24.3	25.0	26.8	24.0	23.7	22.5	23.6	287.8	5	1180
	07 LST	21.3	19.6	21.5	21.2	19.7	18.1	19.2	16.4	14.7	17.3	18.8	21.3	229.1	13	3721
	13 LST	22.2	21.4	23.6	24.7	25.7	25.8	27.4	26.7	24.8	26.4	23.2	25.0	296.9	13	3722
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.0	19.4	20.5	20.7	23.3	24.7	24.8	23.6	22.7	23.7	21.0	21.3	266.7	9	1685
	01 LST	17.8	17.8	21.0	23.0	20.0	23.0	23.4	25.2	21.7	20.2	19.5	19.7	252.3	5	1180
	07 LST	16.7	16.3	19.3	18.9	18.4	16.0	17.7	15.4	13.9	14.2	16.6	18.3	201.7	13	3721
	13 LST	17.0	17.1	18.1	17.5	20.2	18.5	19.7	19.6	19.4	20.6	18.8	20.0	226.5	13	3722
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.6	17.2	19.0	17.1	19.2	23.1	24.1	22.0	20.1	21.3	18.7	19.4	239.8	9	1685
	01 LST	15.7	16.1	18.0	19.3	15.7	21.3	21.5	22.4	20.6	18.2	15.8	16.5	221.1	5	1180
	07 LST	15.0	14.1	17.4	15.9	15.8	14.5	16.1	14.4	12.5	12.6	14.0	16.3	178.6	13	3721
	13 LST	15.3	15.4	16.6	15.8	17.9	16.5	18.5	17.9	17.9	19.2	16.7	17.8	205.5	13	3722

RICHBORO/JOHNSVILLE NAS, PENNSYLVANIA

STA NO. 73943 (IN AREA NUMBER 17)

LATITUDE 4012N

LONGITUDE 07504W

ELEVATION(FT) 00375

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	73	73	81	90	92	99	102	100	102	89	83	70	102	12	-73562
MEAN MAX TMP (F)	39	41	48	61	71	81	86	83	75	66	52	42	62	12	-73562
MEAN MIN TMP (F)	24	26	31	41	51	60	66	63	56	47	36	27	44	12	-73562
ABS MIN TMP (F)	-3	1	0	22	33	42	53	47	34	25	13	-1	-3	12	-73562
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.1	0.5	4.3	8.2	5.0	1.0	0.0	0.0	0.0	19.1	12	-73562
MEAN NO DYS TMP = DR LES 32(F)	25.5	22.3	17.3	2.8	0.0	0.0	0.0	0.0	1.2	11.7	21.9	102.7		12	-73562
MEAN NO DYS TMP = DR LES 0(F)	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	12	-73562
MEAN DEW PT TMP (F)	29	25	32	38	54	58	63	61	55	38	35	28	43	8	-73562
MEAN REL HUM (PCT)	75	60	65	61	70	60	61	63	63	57	65	72	65	8	-73562
MEAN PRESS ALT (FT)	221	248	291	308	299	315	301	282	249	229	227	236	267	0	-50
MEAN PRECIP (IN)	4.62	2.89	5.14	4.08	5.98	3.27	4.64	6.41	3.65	3.38	3.51	4.04	51.6	10	-73562
MEAN SNOW FALL (IN)	12.8	9.3	9.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.6	35.5	10	-73562
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.6	6.2	10.2	8.2	9.5	7.2	7.2	6.5	6.6	5.5	6.8	7.6	90.1	10	-73562
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.2	1.1	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	4.3	10	-73562
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	8.0	1.9	4.8	0.9	6.4	4.0	2.5	3.8	3.0	5.0	3.0	3.0	46.3	8	-73562
MEAN NO DYS YSTMS														0	0
P FREQ WND SPD = DR LTR 17 KTS	13.0	22.5	14.2	11.3	5.1	2.2	0.5	0.5	1.4	8.2	11.0	9.8	8.3	8	-73562
P FREQ WND SPD = DR GTR 28 KTS	0.0	0.0	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.4	0.9	0.0	0.2	8	-73562
P FREQ LES 5000 FT A/D LES 5 MI	92.9	27.6	42.7	43.1	49.8	30.0	30.3	37.4	34.3	33.6	52.0	48.2	40.2	8	-73562
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST														0	0
03-05 LST	37.8	17.2	31.3	25.8	47.9	39.2	26.5	40.9	41.1	30.6	50.0	19.4	34.0	8	-73562
06-08 LST	30.6	27.4	28.5	25.5	31.3	27.0	30.2	37.7	38.8	32.6	31.5	27.4	30.7	12	-73562
09-11 LST	26.3	26.5	23.5	20.9	23.7	14.5	17.3	22.5	21.5	22.1	25.1	25.4	22.4	12	-73562
12-14 LST	20.1	20.8	20.1	15.9	15.3	11.3	10.6	14.4	11.9	12.7	18.8	20.7	16.1	12	-73562
15-17 LST	19.6	18.3	17.7	14.3	12.3	7.9	8.8	11.2	10.0	11.8	18.4	20.3	14.2	12	-73562
18-20 LST	18.9	17.7	18.0	16.7	13.3	7.9	9.5	11.5	12.8	14.0	19.7	20.2	15.0	12	-73562
21-23 LST	25.7	0.0	5.0	15.8	16.7	1.6	16.2	15.8	22.2	23.0	42.1	24.1	17.4	8	-73562
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST														0	0
03-05 LST	16.2	3.4	12.5	0.0	20.8	17.6	8.4	9.7	11.0	11.1	16.7	9.7	11.4	8	-73562
06-08 LST	12.2	10.3	9.7	7.8	11.7	8.8	5.6	10.6	14.0	11.1	12.3	9.1	10.4	12	-73562
09-11 LST	9.3	9.7	7.3	6.2	4.9	2.6	1.6	1.9	3.1	3.8	7.9	8.4	5.6	12	-73562
12-14 LST	7.2	8.9	6.2	2.3	2.6	1.0	0.7	0.9	1.1	1.2	4.7	7.6	3.7	12	-73562
15-17 LST	8.1	7.7	6.3	2.7	2.4	1.8	1.0	1.0	1.7	1.0	5.6	7.9	3.9	12	-73562
18-20 LST	8.2	7.9	8.0	4.4	4.4	2.2	1.5	2.8	2.0	1.6	5.6	8.6	4.8	12	-73562
21-23 LST	9.5	0.0	5.0	5.3	0.0	0.0	2.9	2.6	11.1	0.0	7.9	9.6	4.5	8	-73562

RICHBORO/JOHNSVILLE NAS PENNSYLVANIA

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	19 LST	25.6	23.1	26.1	25.6	26.7	27.4	28.4	27.3	26.4	27.6	25.1	25.8	315.1	12	-73562
	01 LST	31.0	28.0	31.0	30.0	31.0	30.0	23.3	20.6	0.0	15.5	22.5	18.6	281.5	8	-73562
	07 LST	21.8	20.1	22.2	22.6	21.2	22.1	21.4	19.0	17.5	21.1	21.3	22.7	253.0	12	-73562
	13 LST	25.1	22.5	25.6	26.1	27.3	26.9	28.2	27.5	27.1	27.7	24.8	24.8	313.6	12	-73562
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	16.6	14.2	15.9	16.5	21.1	22.9	25.8	25.7	23.8	23.7	19.3	18.9	244.4	12	-73562
	01 LST	31.0	18.6	0.0	30.0	20.6	18.0	19.4	20.6	0.0	10.3	15.0	6.2	189.7	8	-73562
	07 LST	14.0	13.0	14.8	14.2	16.0	18.0	19.5	16.9	15.4	17.6	16.7	16.5	192.6	12	-73562
	13 LST	10.9	9.6	10.1	11.5	15.4	17.6	19.7	21.1	19.6	17.9	13.1	11.4	177.9	12	-73562
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.0	2.2	2.7	1.7	0.3	0.4	0.2	0.1	0.0	0.3	1.0	1.1	12.0	12	-73562
	01 LST	0.0	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.3	8	-73562
	07 LST	2.5	1.3	2.6	1.1	0.3	0.3	0.1	0.1	0.1	0.2	1.0	1.4	11.2	12	-73562
	13 LST	4.2	5.3	6.1	3.5	2.3	1.1	0.7	0.5	0.8	1.6	3.1	3.6	32.8	12	-73562
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	7.2	8.5	13.5	17.1	19.8	17.4	18.2	15.7	17.4	17.5	14.0	9.0	175.1	12	-73562
	01 LST	0.0	9.3	0.0	30.0	20.6	18.0	17.7	15.5	0.0	15.5	10.0	10.3	146.9	8	-73562
	07 LST	4.5	5.0	9.3	14.9	17.4	16.9	16.1	13.9	14.1	14.9	10.9	6.7	144.6	12	-73562
	13 LST	9.3	8.5	12.0	13.0	18.4	17.0	16.2	17.3	18.8	18.5	14.9	11.3	175.2	12	-73562
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.1	10.4	10.1	7.1	6.4	7.3	6.5	9.1	10.7	14.0	12.1	12.6	117.4	12	-73562
	01 LST	15.5	9.3	15.5	15.0	20.6	18.0	11.6	15.5	0.0	10.3	0.0	0.0	131.3	8	-73562
	07 LST	6.7	6.6	8.7	7.6	6.9	9.1	7.5	8.4	8.0	9.2	7.6	7.5	93.8	12	-73562
	13 LST	5.7	5.3	6.0	4.8	4.2	3.6	3.2	4.1	6.2	10.0	6.3	7.2	66.6	12	-73562
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.4	22.1	25.1	24.2	25.9	26.8	27.3	26.5	25.3	26.4	23.8	24.0	301.8	12	-73562
	01 LST	31.0	28.0	31.0	30.0	20.6	30.0	19.4	20.6	0.0	15.5	15.0	12.4	253.5	8	-73562
	07 LST	21.0	19.4	21.5	21.6	20.7	21.3	20.7	18.0	16.5	20.2	20.2	21.7	242.8	12	-73562
	13 LST	24.0	21.4	23.7	24.4	24.9	25.5	27.1	24.9	25.3	25.8	23.3	23.9	294.2	12	-73562
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.6	19.5	20.7	19.9	22.3	24.7	24.9	24.0	22.2	23.7	20.5	21.0	265.0	12	-73562
	01 LST	31.0	28.0	31.0	30.0	20.6	30.0	19.4	15.5	0.0	15.5	15.0	0.0	236.0	8	-73562
	07 LST	18.2	16.0	18.7	18.6	18.5	20.5	20.1	16.7	15.2	17.6	16.9	17.9	214.9	12	-73562
	13 LST	19.5	16.1	17.6	16.4	18.4	18.7	18.3	17.8	18.9	20.7	18.7	19.7	220.8	12	-73562
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.3	17.8	19.3	17.0	18.9	22.5	23.1	22.3	20.3	21.7	18.7	19.2	240.1	12	-73562
	01 LST	31.0	28.0	31.0	30.0	20.6	24.0	19.4	15.5	0.0	10.3	15.0	0.0	224.8	8	-73562
	07 LST	16.1	14.1	17.3	16.3	15.6	18.9	17.6	15.2	14.3	16.3	15.1	16.1	192.9	12	-73562
	13 LST	17.4	14.5	15.9	14.4	15.9	16.3	16.9	16.1	17.0	18.8	16.6	17.1	197.1	12	-73562

HARPER TAVERN/MUIR AAF, PENNSYLVANIA

STA NO. 73944 (IN AREA NUMBER 17)	LATITUDE 4026N LONGITUDE 07634W ELEVATION(FT) 00480												POR	NO.	
PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	(YRS)	DBS
ABS MAX TMP (F)	73	75	86	92	97	100	101	101	102	97	84	71	102	22	-72511
MEAN MAX TMP (F)	38	41	49	63	73	82	86	84	77	66	52	41	63	22	-72511
MEAN MIN TMP (F)	24	26	31	42	52	61	63	63	56	46	35	26	44	22	-72511
ABS MIN TMP (F)	-4	0	8	21	32	41	49	46	32	25	13	-8	-8	22	-72511
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	0.2	4.2	8.1	4.7	1.8	0.1	0.0	0.0	19.4	12	-72511
MEAN NO DYS TMP = DR LES 32(F)	25.9	21.3	17.9	3.2	0.0	0.0	0.0	0.0	0.0	1.2	11.9	22.8	104.2	12	-72511
MEAN NO DYS TMP = DR LES 0(F)	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	12	-72511
MEAN DEW PT TMP (F)	20	21	25	37	47	57	62	61	56	44	32	22	40	12	-72511
MEAN REL HUM (PCT)	64	63	59	59	63	65	66	70	71	69	66	66	65	12	-72511
MEAN PRESS ALT (FT)	320	346	389	410	403	418	406	386	352	328	325	331	368	0	-50
MEAN PRECIP (IN)	2.62	2.38	3.21	3.02	4.12	3.23	3.44	3.35	2.62	2.75	2.98	2.92	36.6	22	-72511
MEAN SNOW FALL (IN)	8.4	7.4	6.9	0.2	0.0	0.0	0.0	0.0	0.1	1.8	6.4	31.2	22	-72511	
MEAN NO DYS PRCP = DR GTR 0.1 IN	5.6	5.3	6.3	6.1	6.9	5.9	6.1	6.0	4.5	4.7	5.0	6.1	68.5	22	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.6	1.1	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.3	6.4	11	-72511
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	2.8	2.5	1.9	0.9	1.4	0.7	1.0	0.6	1.7	3.0	2.3	3.2	22.0	12	-72511
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	5.0	7.0	8.0	6.0	3.0	1.0	0.0	0.0	33.0	63	-72511
P FREQ WND SPD = DR GTR 17 KTS	5.9	8.0	8.4	5.0	1.5	1.0	0.3	0.3	0.6	1.3	4.6	4.5	3.9	12	-72511
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	12	-72511
P FREQ LES 5000 FT A/D LES 5 MI	41.6	39.4	35.6	29.1	28.1	22.2	19.1	27.1	29.0	31.3	36.6	39.0	31.5	12	-72511
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.3	18.9	16.6	11.7	14.1	8.5	7.6	8.5	12.6	9.9	16.4	15.4	13.1	12	-72511
03-05 LST	20.3	18.9	19.4	15.2	21.1	15.3	13.2	18.0	19.6	18.7	18.7	17.8	18.0	12	-72511
06-08 LST	19.7	23.2	21.6	16.2	22.6	17.9	16.0	22.3	25.7	27.3	21.7	20.9	21.3	12	-72511
09-11 LST	18.7	22.1	19.5	13.3	13.8	9.5	7.4	12.0	15.0	15.1	16.0	20.1	15.2	12	-72511
12-14 LST	15.7	17.2	14.3	10.0	7.0	5.4	2.6	4.7	6.6	6.6	12.9	17.1	10.0	12	-72511
15-17 LST	14.5	16.0	13.5	9.1	6.9	4.4	2.4	4.0	5.1	4.9	13.0	15.2	9.1	12	-72511
18-20 LST	14.1	14.7	15.2	8.6	7.3	4.6	2.4	4.2	5.6	4.5	12.8	15.0	9.1	12	-72511
21-23 LST	16.4	15.6	15.0	9.8	8.0	5.3	3.8	3.7	8.8	5.6	14.0	15.5	10.1	12	-72511
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.4	4.3	3.6	1.6	0.8	0.9	0.6	0.4	1.2	1.7	4.3	3.3	2.2	12	-72511
03-05 LST	4.0	3.8	3.7	1.8	3.4	1.2	2.3	1.7	2.5	4.7	4.2	3.1	3.1	12	-72511
06-08 LST	5.6	5.4	5.1	2.1	4.1	1.3	2.3	2.2	5.7	7.7	5.9	4.6	4.3	12	-72511
09-11 LST	5.6	3.6	3.6	0.9	0.4	0.4	0.0	0.1	1.7	1.9	3.5	5.7	2.3	12	-72511
12-14 LST	4.0	2.4	2.5	0.9	0.1	0.0	0.0	0.2	0.4	0.3	2.8	5.3	1.6	12	-72511
15-17 LST	3.2	3.8	2.0	0.9	0.2	0.0	0.3	0.0	0.1	0.0	2.5	4.2	1.4	12	-72511
18-20 LST	2.7	3.1	1.3	0.6	0.0	0.0	0.3	0.2	0.2	0.3	3.3	3.7	1.3	12	-72511
21-23 LST	2.9	4.1	2.5	0.7	0.4	0.2	0.5	0.4	0.5	0.4	3.8	4.0	1.7	12	-72511

HARPER TAVERN/MUIR AAF, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR	NO.
															(YRS)	JBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	27.6	24.3	27.7	28.1	29.4	29.0	30.6	30.2	29.0	30.1	26.7	26.9	339.6	12	-72511
	01 LST	25.6	23.7	27.0	27.2	28.0	28.5	29.1	29.0	27.3	28.7	26.0	27.2	327.3	12	-72511
	07 LST	25.6	21.7	25.1	25.7	25.1	26.0	27.2	25.2	23.4	23.3	24.3	25.1	297.7	12	-72511
	13 LST	27.0	23.6	27.3	28.6	29.6	29.0	30.7	30.1	28.4	29.6	26.7	26.7	337.3	12	-72511
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.4	15.8	15.2	16.2	22.0	24.3	27.6	28.0	25.0	5.6	19.1	19.2	256.4	12	-72511
	01 LST	17.1	16.9	17.6	20.6	23.8	25.1	28.1	27.2	24.0	24.6	19.5	20.2	264.7	12	-72511
	07 LST	18.0	14.6	16.2	17.3	19.8	20.8	24.8	22.5	19.7	19.7	18.2	18.7	230.3	12	-72511
	13 LST	13.1	10.6	11.6	11.6	16.8	19.1	22.7	23.5	20.9	20.0	13.8	14.8	198.5	12	-72511
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.5	2.2	2.8	1.4	0.2	0.3	0.0	0.0	0.1	0.4	0.8	0.4	10.1	12	-72511
	01 LST	1.5	2.0	2.5	0.3	0.2	0.0	0.0	0.0	0.0	0.2	0.5	1.3	8.5	12	-72511
	07 LST	1.1	1.7	1.5	0.6	0.4	0.1	0.0	0.0	0.1	0.1	0.8	1.0	7.2	12	-72511
	13 LST	3.6	3.9	3.7	4.1	1.0	0.9	0.2	0.2	0.7	0.8	3.3	2.9	25.3	12	-72511
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	8.2	10.4	15.4	17.1	21.4	19.9	20.6	21.4	15.9	16.2	13.0	9.0	188.5	12	-72511
	01 LST	5.7	7.3	12.6	17.2	17.1	13.5	13.3	14.3	13.1	14.0	10.6	7.6	146.3	12	-72511
	07 LST	4.8	5.3	9.6	17.0	19.7	18.8	18.2	17.5	13.6	14.8	9.7	5.6	154.6	12	-72511
	13 LST	9.1	10.4	14.1	13.1	19.1	18.5	19.4	21.0	19.3	20.2	13.8	10.1	188.1	12	-72511
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.4	9.2	10.3	7.0	7.1	10.0	9.1	9.7	12.9	14.2	10.7	10.0	120.2	12	-72511
	01 LST	8.4	9.1	10.1	9.4	11.7	13.7	14.2	14.1	12.8	15.5	10.9	10.2	140.1	12	-72511
	07 LST	6.8	6.2	9.2	8.3	8.6	9.2	9.6	9.8	10.3	10.1	7.1	8.0	103.2	12	-72511
	13 LST	6.7	5.9	7.4	5.8	6.1	6.2	6.1	5.8	8.4	11.9	6.8	7.1	84.2	12	-72511
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.3	25.7	26.5	27.8	28.1	29.7	29.0	27.8	28.8	25.4	24.8	322.5	12	-72511
	01 LST	23.7	22.6	24.7	24.8	25.1	26.6	27.9	27.4	25.2	26.7	24.1	25.6	304.4	12	-72511
	07 LST	23.4	20.5	23.6	24.1	22.8	23.6	25.4	22.4	20.3	21.2	22.2	23.7	273.2	12	-72511
	13 LST	25.1	22.1	25.4	25.7	27.5	27.2	29.2	28.1	26.6	28.1	25.1	24.9	315.0	12	-72511
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.6	19.0	20.3	21.8	24.6	25.5	27.5	26.2	25.2	25.0	20.6	19.4	274.7	12	-72511
	01 LST	18.7	16.2	19.7	20.8	22.5	24.0	26.2	24.6	22.1	23.1	19.2	18.9	256.0	12	-72511
	07 LST	16.2	15.2	18.8	20.0	19.7	21.6	24.0	20.7	18.4	17.8	18.2	17.9	228.5	12	-72511
	13 LST	19.2	16.3	17.6	20.6	21.2	22.7	23.5	21.4	21.6	22.1	19.1	18.2	243.5	12	-72511
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.2	16.4	17.6	18.8	20.4	23.3	25.5	24.6	23.5	22.2	18.2	16.6	244.3	12	-72511
	01 LST	15.9	13.9	16.7	17.5	20.3	21.7	24.0	22.9	20.5	21.2	17.3	16.5	228.4	12	-72511
	07 LST	13.9	13.4	16.7	17.2	16.9	20.5	23.0	19.3	17.4	15.9	16.1	15.4	205.7	12	-72511
	13 LST	16.9	14.4	15.8	16.8	17.4	19.4	20.8	18.9	19.0	20.2	16.4	16.1	212.1	12	-72511

POTTSTOWN MUNICIPAL, PENNSYLVANIA

STA NO. 73945 (IN AREA NUMBER 17)

LATITUDE 4015N

LONGITUDE 07540W

ELEVATION(FT) 00256

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	77	77	87	94	95	102	103	105	102	94	84	71	105	63	-72510
MEAN MAX TMP (F)	38	39	50	61	73	81	86	83	77	66	52	41	62	63	-72510
MEAN MIN TMP (F)	23	24	32	42	52	61	66	64	57	46	37	27	44	63	-72510
ASS MIN TMP (F)	-14	-13	2	12	29	39	47	43	30	24	10	-14	-14	63	-72510
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.6	6.1	8.5	8.5	0.8	0.0	0.0	0.0	24.5	7	-72510
MEAN NO DYS TMP = OR LES 32(F)	26.4	24.8	18.6	6.9	0.6	0.0	0.0	0.0	0.3	4.0	14.5	26.8	122.9	7	-72510
MEAN NO DYS TMP = OR LES 0(F)	1.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.5	7	-72510
MEAN DEW PT TMP (F)	22	23	30	39	52	60	64	62	55	45	35	22	42	7	-72510
MEAN REL HUM (PCT)	75	74	68	70	75	72	72	73	75	75	75	72	73	7	-72510
MEAN PRESS ALT (FT)	100	126	170	188	179	196	183	163	130	107	105	114	147	0	-50
MEAN PRECIP (IN)	3.32	3.20	3.78	3.31	4.17	3.79	4.75	3.98	3.21	3.02	3.20	3.27	43.0	63	-113
MEAN SNOW FALL (IN)	8.2	8.4	5.5	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.2	5.5	29.6	56	-72510
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.6	6.5	6.7	6.4	6.9	6.6	7.5	6.8	5.3	5.0	5.2	6.5	76.0	63	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN	1.8	1.9	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.2	6.5	56	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	6.2	4.1	3.4	3.5	3.4	2.3	3.0	2.3	2.8	5.0	3.7	3.3	43.0	7	-72510
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	5.0	7.0	9.0	6.0	3.0	0.0	0.0	0.0	33.0	38	-72510
P FREQ WND SPD = OR GTR 17 KTS	7.4	8.2	9.4	6.2	3.7	1.3	1.1	0.7	2.0	3.4	7.2	7.3	4.8	7	-72510
P FREQ WND SPD = OR GTR 28 KTS	0.3	0.6	0.4	0.3	0.1	0.0	0.1	0.0	0.0	0.1	0.3	0.4	0.2	7	-72510
P FREQ LES 5000 FT A/D LES 5 MI	52.9	50.8	39.3	38.5	44.2	40.6	37.9	38.1	39.4	43.4	47.5	45.7	43.2	7	-72510
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	27.8	24.6	16.6	10.4	19.1	10.4	12.0	16.2	17.4	19.4	16.9	23.5	17.9	7	-72510
03-05 LST	31.0	27.5	21.5	16.4	31.1	25.7	26.8	29.4	26.3	31.7	23.8	24.9	26.3	7	-72510
06-08 LST	34.5	34.7	30.5	19.2	34.0	24.7	26.8	39.7	41.1	40.1	34.5	26.7	32.2	7	-72510
09-11 LST	32.9	31.8	21.9	13.2	22.4	7.7	9.9	12.4	16.3	26.4	30.5	26.6	21.0	7	-72510
12-14 LST	26.7	22.5	11.6	11.8	13.6	4.6	4.5	5.6	9.1	10.1	17.3	21.8	13.3	7	-72510
15-17 LST	26.7	20.2	12.0	11.6	11.2	5.0	4.1	4.7	8.3	7.9	13.0	19.1	12.0	7	-72510
18-20 LST	24.7	21.6	12.9	10.7	10.8	7.7	4.5	6.5	7.4	7.9	13.1	17.8	12.1	7	-72510
21-23 LST	25.3	23.9	13.0	9.6	14.0	6.2	6.8	7.2	12.6	13.1	16.0	21.0	14.1	7	-72510
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	7.6	5.9	3.9	2.1	3.0	1.5	2.2	3.2	2.6	4.7	4.6	3.4	3.7	7	-72510
03-05 LST	7.6	5.2	6.2	6.7	7.6	6.4	6.1	8.2	6.7	9.9	6.5	7.3	7.0	7	-72510
06-08 LST	13.1	6.6	5.8	5.1	7.7	3.9	2.2	6.8	6.1	12.9	8.6	8.9	7.3	7	-72510
09-11 LST	13.3	5.0	3.0	1.9	1.5	1.3	0.2	0.5	0.9	2.3	5.4	8.6	3.7	7	-72510
12-14 LST	10.1	3.5	1.9	0.9	0.4	0.2	0.0	0.0	0.6	0.7	3.2	6.6	2.3	7	-72510
15-17 LST	8.8	4.2	1.7	0.7	0.4	0.2	0.4	0.4	0.7	0.0	2.8	6.6	2.2	7	-72510
18-20 LST	7.4	5.6	1.3	0.2	0.4	0.8	0.7	0.2	0.6	0.4	4.6	5.4	2.3	7	-72510
21-23 LST	5.8	4.5	1.9	1.9	0.9	0.6	0.9	0.9	2.0	2.5	5.9	3.9	2.6	7	-72510

POTTS TOWN MUNICIPAL, PENNSYLVANIA

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
															(YRS)	UBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	23.7	21.9	28.0	27.7	28.8	27.9	29.8	28.8	28.7	29.1	27.5	25.8	326.0	7	-72510
	01 LST	22.8	21.5	26.4	27.7	26.2	27.6	28.8	26.8	26.1	26.2	25.8	24.2	310.3	7	-72510
	07 LST	20.7	17.9	21.8	24.8	21.2	23.4	23.3	19.2	18.7	18.7	21.2	23.5	254.4	7	-72510
	13 LST	23.7	22.5	28.0	27.3	28.0	28.8	30.0	29.6	28.1	29.3	26.8	24.2	326.5	7	-72510
CIG = GTR 2000 FT AND VSBY = GTR 3 MI; W/SFC WND LES 10 KTS	19 LST	16.6	16.9	19.2	17.7	22.8	23.2	25.3	25.1	24.2	24.6	18.0	17.9	251.5	7	-72510
	01 LST	16.0	15.0	18.2	21.7	21.4	26.2	25.3	23.8	22.1	21.8	20.5	16.4	248.4	7	-72510
	07 LST	12.6	11.8	15.0	16.7	16.0	19.4	20.3	15.7	15.0	14.8	14.2	15.9	187.4	7	-72510
	13 LST	12.6	10.1	11.8	11.9	14.2	17.5	19.2	20.2	16.3	15.3	11.0	9.9	170.0	7	-72510
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.5	1.6	2.3	2.0	0.8	0.2	0.5	0.0	0.7	0.7	1.8	1.3	14.4	7	-72510
	01 LST	1.6	1.3	1.7	0.2	0.6	0.0	0.0	0.2	0.2	0.0	1.4	2.4	9.0	7	-72510
	07 LST	1.6	1.8	2.0	1.5	0.6	0.3	0.0	0.2	0.2	0.0	1.4	2.4	12.0	7	-72510
	13 LST	4.2	3.5	5.3	4.0	2.0	0.7	1.0	0.7	1.0	2.6	4.1	4.1	33.2	7	-72510
SFC WND 4-10 KTS AND TMP 33-89 DEC F AND NO PRECIP.	19 LST	4.1	8.3	12.5	15.3	19.5	16.2	18.5	15.5	14.2	14.1	10.8	6.1	155.1	7	-72510
	01 LST	4.0	4.8	7.3	11.6	11.4	8.4	9.0	7.9	11.3	9.0	9.5	3.3	97.5	7	-72510
	07 LST	2.6	2.0	6.3	12.7	10.9	12.7	12.2	8.5	11.9	10.2	7.9	2.4	100.3	7	-72510
	13 LST	9.1	6.6	12.0	13.2	17.5	16.6	17.0	14.1	18.3	14.0	13.0	6.6	158.0	7	-72510
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	7.7	9.9	12.3	7.8	6.3	5.6	5.0	12.0	13.0	15.7	13.0	10.0	118.3	4	-72510
	01 LST	10.0	8.9	12.0	13.1	10.7	12.0	11.3	11.3	15.3	14.7	10.7	10.3	140.3	4	-72510
	07 LST	5.0	5.3	8.0	7.5	5.0	7.0	7.0	4.0	8.6	7.7	6.0	7.4	78.5	4	-72510
	13 LST	7.0	7.9	7.7	6.1	4.0	4.7	1.3	4.0	7.0	11.0	9.0	6.7	76.4	7	-72510
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	21.6	21.3	26.4	25.6	26.2	26.0	28.5	27.7	26.8	27.8	24.7	24.7	307.3	7	-72510
	01 LST	21.6	19.9	24.8	25.7	22.6	25.7	26.5	24.3	23.6	23.7	23.3	22.5	284.2	7	-72510
	07 LST	18.2	16.7	20.6	22.9	18.6	20.1	20.8	16.3	16.1	16.8	18.3	22.0	227.4	7	-72510
	13 LST	22.0	21.3	25.6	24.4	24.6	26.9	28.5	27.2	25.5	26.0	23.0	23.3	298.3	7	-72510
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	17.7	17.1	22.6	20.2	20.8	22.2	24.3	24.8	22.7	22.7	19.7	21.2	255.6	7	-72510
	01 LST	16.6	16.0	19.6	21.3	20.0	23.0	23.3	22.5	21.0	21.1	18.3	17.6	240.3	7	-72510
	07 LST	13.9	12.2	16.8	17.5	15.4	17.5	18.0	14.3	12.8	12.8	13.7	16.3	181.2	7	-72510
	13 LST	17.7	16.2	20.0	16.4	18.2	18.2	18.2	20.6	18.0	19.3	17.0	18.3	211.1	7	-72510
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	15.8	15.4	20.4	18.3	18.8	20.1	21.5	22.3	21.0	20.8	18.3	19.7	232.4	7	-72510
	01 LST	14.9	14.2	17.2	19.0	18.4	21.5	20.2	21.8	19.1	20.0	16.0	16.1	218.4	7	-72510
	07 LST	12.0	11.2	14.6	14.8	12.8	16.1	16.2	13.5	12.0	11.7	12.7	15.7	163.3	7	-72510
	13 LST	15.8	14.8	18.2	15.2	17.2	17.2	16.2	19.3	15.5	18.2	14.8	17.4	199.8	7	-72510

LANCASTER MUNICIPAL, PENNSYLVANIA

STA NO. 73967 (IN AREA NUMBER 17)

LATITUDE 4007N

LONGITUDE 07617W

ELEVATION(FT) 00403

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	POR (YRS)	NO. OBS
ABS MAX TMP (F)	77	78	88	94	98	103	104	107	99	95	82	73	107	54	-113
MEAN MAX TMP (F)	40	42	53	65	76	83	87	85	79	68	55	42	65	52	-113
MEAN MIN TMP (F)	21	22	29	38	48	57	61	60	53	41	32	23	40	52	-113
ABS MIN TMP (F)	-27	-18	0	11	27	33	42	39	27	19	-7	-9	-27	54	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	5.0	7.0	4.0	1.0	0.0	0.0	0.0	18.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	27.0	23.0	21.0	5.0	0.3	0.0	0.0	0.0	0.3	5.0	17.0	24.0	122.6	10	-113
MEAN NO DYS TMP = DR LES 0(F)	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	12	-72511
MEAN DEW PT TMP (F)	20	21	25	37	47	57	62	61	56	44	32	22	40	12	-72511
MEAN REL HUM (PCT)	64	63	59	59	63	65	66	70	71	69	66	66	65	12	-72511
MEAN PRESS ALT (FT)	246	272	315	335	327	344	332	311	276	253	251	259	293	0	-50
MEAN PRECIP (IN)	3.09	2.61	3.53	3.54	3.52	3.94	4.34	4.33	3.43	3.16	2.81	3.08	41.4	64	-113
MEAN SNOW FALL (IN)	7.2	7.5	6.1	1.3	0.0	0.0	0.0	0.0	0.0	0.1	0.9	4.4	27.5	51	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.3	5.6	6.5	6.5	6.5	6.7	7.1	7.1	5.6	5.2	4.7	6.3	74.1	64	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.6	1.7	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.0	6.1	51	-29
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	2.5	1.9	0.9	1.4	0.7	1.0	0.6	1.7	3.0	2.3	3.2	22.0	12	-72511
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	5.0	7.0	8.0	6.0	3.0	1.0	0.0	0.0	33.0	63	-72511
P FREQ WND SPD = DR GTR 17 KTS	5.9	8.0	8.4	5.0	1.3	1.0	0.3	0.3	0.6	1.3	4.6	4.5	3.5	12	-72511
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	12	-72511
P FREQ LES 5000 FT A/D LES 5 MI	41.6	39.4	35.6	29.1	28.1	22.2	19.1	27.1	29.0	31.3	36.6	39.0	31.5	12	-72511
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	19.3	16.9	16.6	11.7	14.1	8.5	7.6	8.5	12.6	9.9	16.4	15.4	13.1	12	-72511
03-05 LST	20.3	18.9	19.4	15.2	21.1	15.3	13.2	18.0	19.6	18.7	18.7	17.8	18.0	12	-72511
06-08 LST	19.7	23.2	21.6	16.2	22.6	17.9	16.0	22.3	25.7	27.3	21.7	20.9	21.3	12	-72511
09-11 LST	18.7	22.1	19.3	13.3	13.8	9.5	7.4	12.0	15.0	15.1	16.0	20.1	15.2	12	-72511
12-14 LST	15.7	17.2	14.3	10.0	7.0	5.4	2.6	4.7	6.6	6.6	12.9	17.1	10.0	12	-72511
15-17 LST	14.5	16.0	13.5	9.1	6.9	4.4	2.4	4.0	5.1	4.9	13.0	15.2	9.1	12	-72511
18-20 LST	14.1	14.7	15.2	8.6	7.3	4.6	2.4	4.2	5.6	4.5	12.8	15.0	9.1	12	-72511
21-23 LST	16.4	15.6	15.0	9.8	8.0	5.3	3.8	3.7	8.8	5.6	14.0	15.5	10.1	12	-72511
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.6	4.3	3.6	1.6	0.8	0.9	0.6	0.4	1.2	1.7	4.3	3.5	2.2	12	-72511
03-05 LST	4.0	3.8	3.7	1.8	3.4	1.2	2.5	1.7	2.5	4.7	4.2	3.1	3.1	12	-72511
06-08 LST	5.6	5.4	5.1	2.1	4.1	1.3	2.3	2.2	5.7	7.7	5.9	4.6	4.3	12	-72511
09-11 LST	5.6	3.6	3.6	0.9	0.4	0.4	0.0	0.1	1.7	1.9	3.5	5.7	2.3	12	-72511
12-14 LST	4.0	2.4	2.5	0.9	0.1	0.0	0.0	0.2	0.4	0.3	2.8	5.3	1.6	12	-72511
15-17 LST	3.2	3.8	2.0	0.9	0.2	0.0	0.3	0.0	0.1	0.0	2.5	4.2	1.4	12	-72511
18-20 LST	2.7	3.1	1.3	0.6	0.0	0.0	0.3	0.2	0.2	0.3	3.3	3.7	1.3	12	-72511
21-23 LST	2.9	4.1	2.5	0.7	0.4	0.2	0.5	0.4	0.5	0.4	3.8	4.0	1.7	12	-72511

LANCASTER MUNICIPAL, PENNSYLVANIA

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	19 LST	27.6	24.3	27.7	28.1	29.4	29.0	30.6	30.2	29.0	30.1	26.7	26.9	339.6	12	-72511
	01 LST	25.6	23.7	27.0	27.2	28.0	28.5	29.1	29.0	27.3	28.7	26.0	27.2	327.3	12	-72511
	07 LST	25.6	21.7	25.1	25.7	25.1	26.0	27.2	25.2	23.4	23.3	24.3	25.1	297.7	12	-72511
	13 LST	27.0	23.6	27.3	28.6	29.6	29.0	30.7	30.1	28.4	29.6	26.7	26.7	337.3	12	-72511
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.4	15.8	15.2	16.2	22.0	24.3	27.6	28.0	25.0	25.6	19.1	19.2	256.4	12	-72511
	01 LST	17.1	16.9	17.6	20.6	23.8	25.1	28.1	27.2	24.0	24.6	19.5	20.2	264.7	12	-72511
	07 LST	18.0	14.6	16.2	17.3	19.8	20.8	24.8	22.5	19.7	19.7	18.2	18.7	230.3	12	-72511
	13 LST	13.1	10.6	11.6	11.6	16.8	19.1	22.7	23.5	20.9	20.0	13.8	14.8	198.3	12	-72511
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.5	2.2	2.8	1.4	0.2	0.3	0.0	0.0	0.1	0.4	0.8	0.4	10.1	12	-72511
	01 LST	1.5	2.0	2.5	0.3	0.2	0.0	0.0	0.0	0.0	0.2	0.5	1.3	8.5	12	-72511
	07 LST	1.1	1.7	1.5	0.6	0.2	0.1	0.0	0.0	0.1	0.1	0.8	1.0	7.2	12	-72511
	13 LST	3.6	3.9	3.7	4.1	1.0	0.9	0.2	0.2	0.7	0.8	3.3	2.9	25.3	12	-72511
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	8.2	10.4	15.4	17.1	21.4	19.9	20.6	21.4	15.9	16.2	13.0	9.0	188.5	12	-72511
	01 LST	5.7	7.3	12.6	17.2	17.1	13.5	13.3	14.3	13.1	14.0	10.6	7.6	146.3	12	-72511
	07 LST	4.8	5.3	9.6	17.0	19.7	18.8	18.2	17.5	13.6	14.8	9.7	5.6	154.6	12	-72511
	13 LST	9.1	10.4	14.1	13.1	19.1	18.5	19.4	21.0	19.3	20.2	13.8	10.1	188.1	12	-72511
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.4	9.2	10.3	7.0	7.7	10.0	9.1	9.7	12.9	14.2	10.7	10.0	120.2	12	-72511
	01 LST	8.4	9.1	10.1	9.4	11.7	13.7	14.2	14.1	12.8	15.5	10.9	10.2	140.1	12	-72511
	07 LST	6.8	6.2	9.2	8.3	8.6	9.2	9.6	9.8	10.3	10.1	7.1	8.0	103.2	12	-72511
	13 LST	6.7	5.9	7.4	5.8	6.1	6.2	6.1	5.8	8.4	11.9	6.8	7.1	84.2	12	-72511
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.3	25.7	26.5	27.8	28.1	29.7	29.0	27.8	28.8	25.4	24.8	322.5	12	-72511
	01 LST	23.7	22.6	24.7	24.8	25.1	26.6	27.9	27.4	25.2	26.7	24.1	25.6	304.4	12	-72511
	07 LST	23.4	20.5	23.6	24.1	22.8	23.6	25.4	22.4	20.3	21.2	22.2	23.7	273.2	12	-72511
	13 LST	25.1	22.1	25.4	25.7	27.5	27.2	29.2	28.1	26.6	28.1	25.1	24.9	315.0	12	-72511
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.6	19.0	20.3	21.8	24.6	25.5	27.5	26.2	25.2	25.0	20.6	19.4	274.7	12	-72511
	01 LST	18.7	16.2	19.7	20.8	22.5	24.0	26.2	24.6	22.1	23.1	19.2	18.9	256.0	12	-72511
	07 LST	16.2	15.2	18.8	20.0	19.7	21.6	24.0	20.7	18.4	17.8	18.2	17.9	228.5	12	-72511
	13 LST	19.2	16.3	17.6	20.6	21.2	22.7	23.5	21.4	21.6	22.1	19.1	18.2	243.5	12	-72511
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.2	16.4	17.6	18.8	20.4	23.3	25.5	24.6	23.5	22.2	18.2	16.6	244.3	12	-72511
	01 LST	15.9	13.9	16.7	17.5	20.3	21.7	24.0	22.9	20.5	21.2	17.3	16.5	228.4	12	-72511
	07 LST	13.9	13.4	16.7	17.2	16.9	20.5	23.0	19.3	17.4	15.9	16.1	15.4	205.7	12	-72511
	13 LST	16.9	14.4	15.8	16.8	17.4	19.4	20.8	18.9	19.0	20.2	16.4	16.1	212.1	12	-72511

YORK, PENNSYLVANIA

STA NO. 7396B (IN AREA NUMBER 17)

LATITUDE 3955N

LONGITUDE 07632W

ELEVATION(FT) 00480

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	78	79	86	94	96	103	107	105	103	97	83	70	107	61	-113
MEAN MAX TMP (F)	41	42	52	65	76	83	88	86	80	67	55	42	65	54	-113
MEAN MIN TMP (F)	22	22	30	39	49	58	63	61	54	43	33	25	42	54	-113
ABS MIN TMP (F)	-27	-17	-5	10	26	34	43	40	26	18	-1	-11	-27	61	-113
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.3	1.0	8.0	14.0	10.0	3.0	1.0	0.0	0.0	37.3	10	-113
MEAN NO DYS TMP = DR LES 32(F)	26.0	22.0	20.0	6.0	1.0	0.0	0.0	0.0	1.0	5.0	16.0	23.0	120.0	10	-113
MEAN NO DYS TMP = DR LES 0(F)	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	12	-72511
MEAN DEW PT TMP (F)	20	21	25	37	47	57	62	61	56	44	32	22	40	12	-72511
MEAN REL HUM (PCT)	64	63	59	59	63	65	66	70	71	69	66	66	65	12	-72511
MEAN PRESS ALT (FT)	322	347	391	412	409	422	411	388	353	329	328	334	370	0	-50
MEAN PRECIP (IN)	3.01	2.68	3.35	3.31	3.73	3.74	4.08	4.28	3.33	3.14	2.77	2.91	40.4	73	-113
MEAN SNOW FALL (IN)	8.4	7.4	6.9	0.2	0.0	0.0	0.0	0.0	0.0	0.1	1.8	6.4	31.2	22	-72511
MEAN NO DYS PRCP = DR GTR 0.1 IN	6.2	5.7	6.4	6.4	6.7	6.5	6.9	7.1	5.4	5.2	4.7	6.1	73.3	73	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.6	1.1	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.3	6.4	11	-72511
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	2.8	2.5	1.9	0.9	1.4	0.7	1.0	0.6	1.7	3.0	2.3	3.2	22.0	12	-72511
MEAN NO DYS TSTMS	0.0	0.0	1.0	2.0	5.0	7.0	8.0	6.0	3.0	1.0	0.0	0.0	33.0	63	-72511
P FREQ WND SPD = DR GTR 17 KTS	5.9	8.0	8.4	5.0	1.5	1.0	0.3	0.3	0.6	1.3	4.6	4.5	3.5	12	-72511
P FREQ WND SPD = DR GTR 28 KTS	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	12	-72511
P FREQ LES 3000 FT A/D LES 3 MI	41.6	39.4	35.6	29.1	28.1	22.2	19.1	27.1	29.0	31.3	36.6	39.0	31.5	12	-72511
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	19.3	16.9	16.6	11.7	14.1	8.5	7.6	8.5	12.6	9.9	16.4	15.4	13.1	12	-72511
03-05 LST	20.3	18.9	19.4	15.2	21.1	15.3	13.2	18.0	19.6	18.7	16.7	17.8	18.0	12	-72511
06-08 LST	19.7	23.2	21.6	16.2	22.6	17.9	16.0	22.3	25.7	27.3	21.7	20.9	21.3	12	-72511
09-11 LST	18.7	22.1	19.5	13.3	13.8	9.5	7.4	12.0	15.0	15.1	16.0	20.1	15.2	12	-72511
12-14 LST	15.7	17.2	14.3	10.0	7.0	5.4	2.6	4.7	6.6	6.6	12.9	17.1	10.0	12	-72511
15-17 LST	14.5	16.0	13.5	9.1	6.9	4.4	2.4	4.0	5.1	4.9	13.0	15.2	9.1	12	-72511
18-20 LST	14.1	14.7	15.2	8.6	7.3	4.6	2.4	4.2	5.6	4.5	12.8	15.0	9.1	12	-72511
21-23 LST	16.4	15.6	15.0	9.8	8.0	5.3	3.8	3.7	8.8	5.6	14.0	15.5	10.1	12	-72511
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	3.6	4.3	3.6	1.6	0.8	0.9	0.6	0.4	1.2	1.7	4.3	3.5	2.2	12	-72511
03-05 LST	4.0	3.8	3.7	1.8	3.4	1.2	2.5	1.7	2.5	4.7	4.2	3.1	3.1	12	-72511
06-08 LST	5.6	5.4	5.1	2.1	4.1	1.3	2.3	2.2	5.7	7.7	5.9	4.6	4.3	12	-72511
09-11 LST	5.6	3.6	3.6	0.9	0.4	0.4	0.0	0.1	1.7	1.9	3.5	3.7	2.3	12	-72511
12-14 LST	4.0	2.4	2.5	0.9	0.1	0.0	0.0	0.2	0.4	0.3	2.8	5.3	1.6	12	-72511
15-17 LST	3.2	3.8	2.0	0.9	0.2	0.0	0.3	0.0	0.1	0.0	2.5	4.2	1.4	12	-72511
18-20 LST	2.7	3.1	1.3	0.6	0.0	0.0	0.3	0.2	0.2	0.3	3.3	3.7	1.3	12	-72511
21-23 LST	2.9	4.1	2.5	0.7	0.4	0.2	0.5	0.4	0.5	0.4	3.8	4.0	1.7	12	-72511

YORK, PENNSYLVANIA

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	19 LST	27.6	24.3	27.7	28.1	29.4	29.0	30.6	30.2	29.0	30.1	26.7	26.9	339.6	12	-72511
	01 LST	25.6	23.7	27.0	27.2	28.0	28.5	29.1	29.0	27.3	28.7	26.0	27.2	327.3	12	-72511
	07 LST	23.6	21.7	25.1	25.7	25.1	26.0	27.2	25.2	23.4	23.3	24.3	25.1	297.7	12	-72511
	13 LST	27.0	23.6	27.3	28.6	29.6	29.0	30.7	30.1	28.4	29.6	26.7	26.7	337.3	12	-72511
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.4	15.8	15.2	16.2	22.0	24.3	27.6	28.0	25.0	25.6	19.1	19.2	256.4	12	-72511
	01 LST	17.1	16.9	17.6	20.6	23.8	25.1	28.1	27.2	24.0	24.6	19.5	20.2	264.7	12	-72511
	07 LST	18.0	14.6	16.2	17.3	19.8	20.8	24.8	22.5	19.7	19.7	18.2	18.7	230.3	12	-72511
	13 LST	13.1	10.6	11.6	11.6	16.8	19.1	22.7	23.5	20.9	20.0	13.8	14.8	198.5	12	-72511
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.5	2.2	2.8	1.4	0.2	0.3	0.0	0.0	0.1	0.4	0.8	0.4	10.1	12	-72511
	01 LST	1.5	2.0	2.5	0.3	0.2	0.0	0.0	0.0	0.0	0.2	0.5	1.3	8.9	12	-72511
	07 LST	1.1	1.7	1.5	0.6	0.2	0.1	0.0	0.0	0.1	0.1	0.8	1.0	7.2	12	-72511
	13 LST	3.6	3.9	3.7	4.1	1.0	0.9	0.2	0.2	0.7	0.8	3.3	2.9	25.3	12	-72511
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	8.2	10.4	15.4	17.1	21.4	19.9	20.6	21.4	15.9	16.2	13.0	9.0	188.5	12	-72511
	01 LST	5.7	7.3	12.6	17.2	17.1	13.5	13.3	14.3	13.1	14.0	10.6	7.6	146.3	12	-72511
	07 LST	4.8	5.3	9.6	17.0	19.7	18.8	18.2	17.5	13.6	14.8	9.7	5.6	154.6	12	-72511
	13 LST	9.1	10.4	14.1	13.1	19.1	18.5	19.4	21.0	19.3	20.2	13.8	10.1	188.1	12	-72511
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	9.4	9.2	10.3	7.0	7.7	10.0	9.1	9.7	12.9	14.2	10.7	10.0	120.2	12	-72511
	01 LST	8.4	9.1	10.1	9.4	11.7	13.7	14.2	14.1	12.8	13.3	10.9	10.2	140.1	12	-72511
	07 LST	6.8	6.2	9.2	8.3	8.6	9.2	9.6	9.8	10.3	10.1	7.1	8.0	103.2	12	-72511
	13 LST	6.7	5.9	7.4	5.8	6.1	6.2	6.1	5.8	8.4	11.9	6.8	7.1	84.4	12	-72511
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	25.6	23.3	25.7	26.5	27.8	28.1	29.7	29.0	27.8	28.8	23.4	24.8	322.5	12	-72511
	01 LST	23.7	22.6	24.7	24.8	25.1	26.6	27.9	27.4	25.2	26.7	24.1	25.6	304.4	12	-72511
	07 LST	23.4	20.5	23.6	24.1	22.8	23.6	25.4	22.4	20.3	21.2	22.2	23.7	273.2	12	-72511
	13 LST	25.1	22.1	25.4	25.7	27.5	27.2	29.2	28.1	26.6	28.1	25.1	24.9	315.0	12	-72511
CIG = GTR 60% FT AND VSBY = GTR 3 MI	19 LST	19.6	19.0	20.3	21.8	24.6	25.5	27.5	26.2	25.2	25.0	20.6	19.4	274.7	12	-72511
	01 LST	18.7	16.2	19.7	20.8	22.5	24.0	26.2	24.6	22.1	23.1	19.2	18.9	256.0	12	-72511
	07 LST	16.2	15.2	18.6	20.0	19.7	21.6	24.0	20.7	18.4	17.8	18.2	17.9	228.5	12	-72511
	13 LST	19.2	16.3	17.6	20.6	21.2	22.7	23.5	21.4	21.6	22.1	19.1	18.2	243.5	12	-72511
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.2	16.4	17.6	18.8	20.4	23.3	25.5	24.6	23.5	22.2	18.2	16.6	244.3	12	-72511
	01 LST	15.9	13.9	16.7	17.5	20.3	21.7	24.0	22.9	20.5	21.2	17.3	16.5	278.4	12	-72511
	07 LST	13.9	13.4	16.7	17.2	16.9	20.5	23.0	19.3	17.4	15.9	16.1	15.4	205.7	12	-72511
	13 LST	16.9	14.4	15.8	16.8	17.4	19.4	20.8	18.9	19.0	20.2	16.4	16.1	212.1	12	-72511

MT POCONO, PENNSYLVANIA

STA NO. 75499 (IN AREA NUMBER 17)

LATITUDE 4108N

LONGITUDE 07522W

ELEVATION(FT) 01915

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	69	70	81	88	94	92	103	95	95	89	77	66	103	30	-113
MEAN MAX TMP (F)	32	32	41	54	66	73	77	75	69	60	45	34	55	49	-113
MEAN MIN TMP (F)	15	14	23	33	42	51	56	54	47	38	28	18	35	50	-113
ABS MIN TMP (F)	-35	-25	-18	0	19	25	34	32	24	12	-2	-22	-35	49	-113
MEAN NO DYS TMP = OR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.0	2.0	1.0	0.3	0.0	0.0	0.0	4.3	8	-113
MEAN NO DYS TMP = OR LES 32(F)	30.0	27.0	27.0	12.0	3.0	0.0	0.0	0.0	1.0	7.0	19.0	28.0	154.0	7	-113
MEAN NO DYS TMP = OR LES 0(F)				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			49	-29
MEAN DEW PT TMP (F)														0	0
MEAN REL HUM (PCT)														0	0
MEAN PRESS ALT (FT)	1765	1790	1834	1851	1842	1863	1853	1824	1789	1768	1772	1751	1811	0	-50
MEAN PRECIP (IN)	3.42	3.02	4.04	4.23	4.24	4.85	5.18	4.76	4.66	4.63	3.66	3.78	30.5	45	-113
MEAN SNOW FALL (IN)							0.0	0.0						49	-29
MEAN NO DYS PRCP = OR GTR 0.1 IN	6.7	6.2	6.8	6.9	6.9	7.6	8.0	7.6	7.1	7.1	5.9	7.2	84.0	45	-29
MEAN NO DYS SNFL = OR GTR 1.5 IN							0.0	0.0						49	-29
MEAN NO DYS W/DCUR 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/D LES 3 MI														0	0
P FREQ LES 1500 FT A/D LES 3 MI														0	0
PDR 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/D LES 1 MI														0	0
PDR 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

MT POCONO, PENNSYLVANIA

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	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

PROVIDENCE/TED FRANCIS GREEN, RHODE ISLAND

STA NO. 72507 (IN AREA NUMBER 17)

LATITUDE 4143N

LONGITUDE 07125W

ELEVATION(FT) 00056

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	63	65	86	87	92	97	99	100	99	88	81	63	100	21	-613
MEAN MAX TMP (F)	37	39	45	56	67	76	82	80	73	64	53	41	59	21	-113
MEAN MIN TMP (F)	21	22	29	38	47	56	63	61	53	44	35	24	41	21	-113
ABS MIN TMP (F)	-9	-15	1	14	29	39	46	43	32	26	12	-11	-15	21	-613
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	1.7	2.9	1.4	0.5	0.0	0.0	0.0	6.6	12	4383
MEAN NO DYS TMP = DR LES 32(F)	26.5	23.0	20.6	4.6	0.1	0.0	0.0	0.0	0.1	2.9	12.3	24.4	114.5	12	4383
MEAN NO DYS TMP = DR LES 0(F)	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.6	12	4383
MEAN DEW PT TMP (F)	19	21	24	35	45	55	62	61	53	44	34	23	40	12	105056
MEAN REL HUM (PCT)	67	66	65	66	68	70	72	75	75	73	70	67	70	12	105055
MEAN PRESS ALT (FT)	-53	-25	13	17	10	35	28	-10	-47	-61	-39	-26	-12	0	-50
MEAN PRECIP (IN)	3.72	3.33	4.06	3.82	3.54	2.42	3.08	4.19	2.99	3.12	4.65	3.78	42.7	21	-113
MEAN SNOW FALL (IN)	9.5	8.4	8.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.9	7.6	35.4	15	-113
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.1	6.6	6.8	6.7	6.5	4.8	5.7	7.0	5.0	5.1	7.1	7.2	75.6	21	-29
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.4	1.5	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	7.5	12	4381
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	2.7	2.7	2.9	2.2	3.6	2.8	2.6	2.0	2.6	3.2	2.8	1.9	32.0	12	4382
MEAN NO DYS TSTMS	0.0	0.0	1.0	1.0	3.0	4.0	5.0	4.0	2.0	1.0	0.0	0.0	21.0	47	-24
P FREQ WND SPD = DR GTR 17 KTS	10.9	12.4	12.9	12.6	7.9	5.3	3.2	3.1	4.6	6.0	9.4	9.2	8.1	12	105057
P FREQ WND SPD = DR GTR 28 KTS	0.5	0.4	0.4	0.3	0.1	0.0	0.0	0.1	0.2	0.1	0.6	0.5	0.3	12	105057
P FREQ LES 5000 FT A/D LES 5 MI	36.1	34.3	35.9	36.2	33.5	31.2	31.9	35.0	34.5	34.6	35.4	31.9	34.2	12	105055
P FREQ LES 1500 FT A/D LES 3 MI															
FDR 00-02 LST	18.9	18.2	20.4	22.8	24.6	22.2	24.0	24.9	24.6	21.6	18.4	16.7	21.4	12	13136
03-05 LST	22.9	19.8	21.4	25.9	28.2	25.6	28.1	28.9	25.0	24.4	19.9	16.9	23.9	12	13134
06-08 LST	24.3	21.8	22.4	25.6	26.4	23.9	23.9	27.2	26.1	27.9	23.1	18.5	24.3	12	13137
09-11 LST	23.8	22.6	19.8	20.6	19.6	16.0	15.6	17.1	16.8	19.1	18.5	16.3	18.8	12	13131
12-14 LST	20.4	18.1	19.1	17.1	13.7	10.7	10.4	11.1	10.6	14.3	14.9	15.4	14.7	12	13131
15-17 LST	18.5	16.8	18.2	16.9	13.2	9.3	9.4	11.0	10.9	14.3	13.9	13.8	14.0	12	13142
18-20 LST	18.0	16.9	18.7	19.5	17.2	15.5	12.8	14.2	15.3	15.4	14.5	15.0	16.1	12	13129
21-23 LST	18.2	16.8	19.1	22.0	23.2	18.4	18.8	18.8	21.3	18.5	17.1	16.8	19.1	12	13131
P FREQ LES 300 FT A/D LES 1 MI															
FDR 00-02 LST	3.8	2.7	4.4	3.1	7.2	5.7	4.9	3.0	5.5	5.6	3.7	3.3	4.4	12	13136
03-05 LST	3.5	4.0	4.1	4.4	8.2	7.1	6.4	5.2	5.9	7.1	4.5	2.8	5.3	12	13134
06-08 LST	4.2	3.8	4.9	3.7	5.7	3.1	3.5	3.8	5.4	6.5	5.0	3.9	4.5	12	13137
09-11 LST	5.4	4.3	3.1	1.1	7.0	1.3	0.8	1.3	1.0	1.7	2.3	3.7	2.3	12	13131
12-14 LST	4.5	3.0	3.4	0.6	1.0	0.5	0.0	0.4	0.6	0.8	1.8	2.2	1.6	12	13131
15-17 LST	4.4	3.7	3.6	1.3	1.7	0.6	0.2	0.4	0.9	1.3	2.5	1.9	1.8	12	13142
18-20 LST	3.2	4.6	3.7	3.3	3.0	1.1	0.5	0.5	1.3	2.1	2.3	2.9	2.4	12	13129
21-23 LST	3.6	3.9	4.0	4.4	6.3	3.3	1.6	1.6	3.5	4.2	4.1	2.8	3.6	12	13131

PROVIDENCE/TED FRANCIS GREEN, RHODE ISLAND

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	19 LST	26.1	23.9	26.0	24.8	26.3	25.8	27.7	27.3	26.3	27.0	26.6	27.2	315.0	12	4383
	01 LST	26.0	23.7	23.6	24.8	24.4	23.9	24.6	24.1	23.2	25.7	25.9	26.7	298.6	12	4383
	07 LST	23.7	22.7	24.4	23.3	23.6	23.3	24.1	23.5	22.8	23.2	24.1	25.9	284.6	12	4383
	13 LST	23.4	23.8	26.2	26.1	27.9	27.8	28.7	28.6	27.8	28.0	26.4	26.7	323.4	12	4383
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LFS 10 KTS	19 LST	14.1	12.8	13.0	10.7	12.4	14.0	15.7	18.6	19.1	18.6	17.3	15.7	182.0	12	4383
	01 LST	14.7	13.0	15.4	15.5	17.7	18.7	19.7	19.6	18.8	18.2	16.7	16.0	204.0	12	4383
	07 LST	13.3	13.0	13.0	10.3	12.3	13.9	17.1	16.8	16.1	15.7	15.4	16.6	173.5	12	4383
	13 LST	8.1	7.1	5.7	9.1	5.0	6.5	8.1	8.3	8.4	8.2	7.1	8.7	86.3	12	4383
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	1.8	2.4	2.2	1.9	1.3	0.2	0.5	0.5	0.6	0.8	1.6	1.6	15.4	12	4109
	01 LST	2.2	1.4	1.8	1.1	0.4	0.2	0.1	0.2	0.2	0.9	1.5	2.0	12.0	12	4066
	07 LST	1.9	1.5	1.8	1.5	1.1	0.6	0.0	0.3	0.5	1.1	1.2	1.3	12.8	12	4054
	13 LST	6.0	5.6	6.9	7.4	6.0	4.3	2.5	2.6	3.6	3.9	5.5	5.4	59.7	12	4113
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	6.3	7.9	13.8	16.5	17.6	19.1	21.0	22.4	20.5	20.0	16.0	9.9	191.0	12	4109
	01 LST	4.2	4.5	9.5	17.0	18.5	19.2	20.2	19.4	19.5	17.5	13.2	6.8	169.5	12	4066
	07 LST	3.3	3.8	7.6	14.5	17.4	17.9	20.8	20.2	18.5	17.0	11.9	6.1	159.0	12	4054
	13 LST	6.0	7.7	8.2	8.2	8.6	10.1	12.4	14.7	12.4	12.3	10.1	9.0	119.7	12	4113
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	11.7	11.3	10.1	7.7	8.3	8.2	9.1	10.6	12.1	13.1	12.1	12.9	129.2	12	4383
	01 LST	12.7	12.6	11.9	11.4	12.3	12.5	12.4	13.2	14.3	14.8	12.4	14.2	154.7	12	4383
	07 LST	10.3	8.6	10.3	8.1	9.3	8.7	9.9	9.5	11.0	11.1	9.0	11.0	116.8	12	4383
	13 LST	8.8	6.9	7.8	6.8	6.1	6.2	5.6	5.1	9.0	11.4	8.2	9.3	91.2	12	4383
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.8	22.5	24.0	23.0	25.1	24.8	26.6	25.4	24.8	25.4	24.6	25.1	295.1	12	4383
	01 LST	24.0	21.5	23.4	22.0	22.9	22.7	23.3	22.1	21.8	23.3	22.7	24.2	274.1	12	4383
	07 LST	21.5	21.1	23.0	21.3	21.9	21.4	23.2	22.0	20.3	21.2	22.2	24.5	263.6	12	4383
	13 LST	23.6	21.5	23.5	23.3	26.0	26.2	26.8	26.0	25.3	25.1	23.8	25.4	296.5	12	4383
CIG = GTR 5000 FT AND VSBY = GTR 3 MI	19 LST	20.1	19.9	20.2	18.7	21.5	22.1	24.3	22.7	21.8	22.6	20.6	22.0	256.5	12	4383
	01 LST	20.1	18.8	19.6	18.7	20.6	20.5	21.6	20.3	19.7	20.2	18.0	20.1	238.2	12	4383
	07 LST	18.4	17.4	19.7	18.4	20.1	19.8	21.3	20.0	18.7	18.9	19.3	21.3	233.3	12	4383
	13 LST	20.0	17.5	17.7	17.2	20.3	22.6	22.6	21.2	21.3	21.5	19.4	20.6	241.9	12	4383
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.8	18.0	18.2	16.9	19.3	19.9	22.6	20.8	20.2	21.2	18.8	19.4	234.1	12	4383
	01 LST	18.6	17.1	17.6	16.5	18.2	19.1	20.0	19.0	18.5	19.1	16.7	18.9	219.3	12	4383
	07 LST	17.1	15.3	17.2	15.9	17.2	18.7	20.1	18.0	17.0	17.8	17.8	18.9	211.0	12	4383
	13 LST	17.2	15.7	16.7	15.8	18.5	20.8	21.3	20.3	20.3	20.2	17.6	18.9	223.3	12	4383

QUONSET POINT/NAS, RHODE ISLAND

STA NO. 73361 (IN AREA NUMBER 17)

LATITUDE 4136N

LONGITUDE 07125W

ELEVATION(FT) 00022

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO.
ABS MAX TMP (F)	61	63	70	86	87	100	100	97	101	86	82	65	101	12	4382
MEAN MAX TMP (F)	38	40	44	56	63	75	81	79	73	63	53	41	59	12	4382
MEAN MIN TMP (F)	24	26	30	41	49	58	65	64	57	47	38	27	44	12	4382
ABS MIN TMP (F)	-6	-4	3	17	33	45	52	50	34	30	17	-2	-6	12	4382
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	1.3	2.4	1.2	0.3	0.0	0.0	0.0	5.2	12	4382
MEAN NO DYS TMP = DR LES 32(F)	25.2	21.1	16.9	2.0	0.0	0.0	0.0	0.0	0.0	0.8	7.9	20.9	94.8	12	4382
MEAN NO DYS TMP = DR LES 0(F)	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	12	4382
MEAN DEW PT TMP (F)	23	24	27	38	46	57	63	62	57	47	37	26	42	12	104704
MEAN REL HUM (PCT)	72	71	69	71	71	73	75	76	77	75	74	72	73	12	104678
MEAN PRESS ALT (FT)	-85	-58	-19	-15	-22	2	-4	-43	-80	-95	-71	-59	-45	0	-50
MEAN PRECIP (IN)	3.83	4.00	4.33	4.19	3.57	2.10	3.13	5.14	3.42	2.83	4.22	3.97	44.7	12	4362
MEAN SNOW FALL (IN)	6.7	9.1	8.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	5.2	30.4	12	4327
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.1	7.1	8.3	7.6	6.9	5.6	5.2	6.4	4.7	5.2	6.9	7.7	79.7	12	4362
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.5	1.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.2	5.8	12	4327
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	3.3	3.2	4.2	4.2	5.2	4.3	3.4	2.7	2.3	3.1	2.9	2.7	41.5	12	4365
MEAN NO DYS TSTMS	0.2	0.4	0.7	1.7	1.9	3.9	4.3	3.5	1.8	0.8	0.5	0.2	19.9	12	4382
F FREQ WND SPD = DR GTR 17 KTS	18.4	15.0	15.0	14.9	9.8	5.3	2.6	4.3	5.6	10.1	10.9	12.6	10.4	12	104664
P FREQ WND SPD = DR GTR 28 KTS	1.9	1.0	1.2	1.1	0.3	0.0	0.0	0.2	0.3	0.6	1.2	1.2	0.8	12	104664
P FREQ LES 5000 FT A/D LES 5 MI	36.9	34.7	37.4	38.0	36.2	34.2	34.3	37.0	34.5	33.6	34.4	31.2	35.2	12	104697
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	18.6	17.8	19.4	23.4	26.2	22.1	26.7	24.4	22.2	20.8	17.9	16.8	21.4	12	13088
03-05 LST	22.8	18.0	20.8	26.0	28.8	25.9	29.5	26.5	24.3	22.8	18.1	16.9	23.4	12	13092
06-08 LST	23.4	22.5	22.6	26.7	27.9	25.6	25.9	29.5	25.8	23.7	21.0	17.9	24.5	12	13090
09-11 LST	24.9	22.6	21.0	21.0	21.3	19.6	18.5	21.1	18.7	20.0	18.4	18.5	20.5	12	13089
12-14 LST	22.4	19.8	19.4	18.1	16.1	12.1	13.4	15.0	12.2	15.2	14.4	17.0	16.3	12	13089
15-17 LST	20.8	18.4	18.9	18.5	15.2	12.0	13.4	12.0	12.6	14.0	13.7	17.3	15.6	12	13092
18-20 LST	18.0	17.0	19.3	22.5	20.3	18.7	16.7	16.0	18.6	15.1	15.0	15.2	17.7	12	13086
21-23 LST	18.5	17.5	18.7	22.5	23.8	20.6	21.3	21.1	21.4	17.9	16.1	14.8	19.5	12	13083
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.6	4.1	3.0	5.2	9.9	8.7	6.4	4.4	3.7	5.8	3.5	3.8	5.7	12	13088
03-05 LST	4.0	4.5	4.9	6.8	9.9	9.6	8.1	4.7	6.1	6.8	3.8	3.8	6.1	12	13092
06-08 LST	5.9	5.3	5.0	6.9	7.6	7.2	5.1	4.3	6.3	5.6	4.5	4.3	5.7	12	13090
09-11 LST	6.8	6.8	5.7	3.1	3.2	3.5	1.3	1.4	1.3	1.9	2.6	5.0	3.6	12	13089
12-14 LST	6.2	3.2	4.9	1.5	1.7	1.9	0.4	0.7	1.6	1.3	2.9	3.1	2.6	12	13089
15-17 LST	5.7	5.4	5.0	3.2	1.9	1.9	1.0	0.7	1.6	2.1	1.9	3.0	2.8	12	13092
18-20 LST	4.4	4.6	4.6	6.9	5.8	5.1	1.6	1.6	1.9	2.2	2.8	3.2	3.7	12	13086
21-23 LST	4.8	4.1	4.4	6.6	8.4	6.2	4.7	2.9	3.6	4.1	3.3	3.9	4.8	12	13083

QUONSET POINT/NAS, RHODE ISLAND

MEAN NUMBER OF DAYS

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANH	POR (YRS)	NO, DBS
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.2	24.1	25.9	23.7	25.3	24.8	26.0	26.5	25.0	27.2	27.0	27.2	308.9	12	4366
	01 LST	25.8	23.4	26.0	24.0	23.3	23.8	23.4	24.6	24.4	25.6	26.0	26.6	296.9	12	4366
	07 LST	24.8	22.5	24.8	22.6	23.0	23.0	23.7	22.5	23.2	24.1	24.6	25.9	284.7	12	4366
	13 LST	24.9	23.2	25.9	25.8	27.1	27.2	27.7	27.5	27.3	27.7	27.2	26.6	318.1	12	4365
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.2	12.9	14.6	13.4	12.3	16.4	19.3	18.7	18.7	17.2	17.7	17.1	193.5	12	4366
	01 LST	15.1	13.4	15.9	16.5	17.6	18.8	20.0	19.7	18.2	18.0	17.2	16.5	206.9	12	4368
	07 LST	13.5	12.8	13.9	11.4	14.2	15.3	18.6	16.2	15.8	15.7	16.9	18.0	182.3	12	4366
	13 LST	9.2	8.2	6.4	5.6	6.0	7.6	10.3	10.6	11.5	10.8	9.9	11.2	107.3	12	4365
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	3.6	3.1	2.8	1.8	2.1	0.8	0.4	0.7	0.9	2.4	2.0	3.4	24.0	12	4163
	01 LST	4.1	3.1	2.2	1.7	1.1	0.5	0.3	0.9	0.5	2.6	2.3	2.6	21.9	12	4128
	07 LST	4.9	2.9	2.9	3.3	1.9	1.4	0.7	1.3	0.9	2.5	2.4	2.1	27.2	12	4130
	13 LST	6.9	5.4	6.5	7.8	6.9	3.7	2.3	2.4	2.7	3.5	4.1	5.5	57.7	12	4161
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	8.2	10.6	14.5	18.0	18.4	21.6	24.4	21.9	20.3	17.3	16.8	9.7	201.7	12	4162
	01 LST	4.8	5.7	12.1	18.0	19.1	18.7	18.8	18.4	17.7	16.7	14.8	8.5	173.3	12	4128
	07 LST	4.4	5.3	10.9	14.0	18.1	16.5	17.3	17.1	17.7	15.2	13.0	8.7	158.2	12	4129
	13 LST	8.2	8.7	10.4	9.8	10.9	11.6	14.4	15.5	15.4	13.6	12.8	9.3	140.6	12	4160
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.3	11.1	10.0	6.8	6.5	5.8	5.8	8.3	10.6	13.9	11.3	12.8	115.2	12	4365
	01 LST	12.1	12.9	12.0	11.1	11.2	11.1	12.0	12.8	13.3	14.5	11.8	14.0	148.8	12	4368
	07 LST	8.8	7.8	9.1	7.1	7.6	6.9	7.2	7.4	10.1	9.8	7.2	9.4	98.4	12	4365
	13 LST	7.9	6.1	6.9	5.6	5.3	3.8	4.0	4.6	7.4	9.7	6.7	7.8	75.8	12	4364
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	23.6	22.0	23.8	21.8	24.0	23.8	25.1	24.2	23.9	24.9	24.5	24.8	286.4	12	4366
	01 LST	23.7	21.1	23.5	21.9	22.6	22.5	22.3	22.6	22.8	23.3	22.6	23.8	272.7	12	4368
	07 LST	22.0	20.0	22.8	20.8	21.5	21.3	22.4	20.4	20.6	21.3	22.5	24.1	259.7	12	4366
	13 LST	22.5	21.1	22.7	22.7	24.6	25.0	25.6	24.4	24.3	24.3	24.0	24.9	286.1	12	4365
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	20.2	19.5	19.9	18.5	20.8	21.2	23.7	21.8	21.5	22.2	21.4	21.9	252.6	12	4366
	01 LST	19.4	18.3	19.8	18.9	20.2	20.6	20.9	21.0	20.6	20.2	19.5	20.9	240.3	12	4368
	07 LST	18.5	16.8	19.8	18.1	19.4	19.4	21.3	19.2	18.8	19.5	19.8	21.4	232.0	12	4366
	13 LST	18.9	16.5	16.8	17.3	19.0	21.6	21.3	20.1	20.8	20.6	18.5	21.0	232.2	12	4365
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	18.7	17.7	18.2	16.6	18.3	19.2	22.1	20.4	20.3	20.9	19.4	19.7	231.5	12	4366
	01 LST	17.8	17.0	17.9	16.3	18.2	19.3	20.2	19.7	19.6	19.1	17.6	19.6	222.3	12	4368
	07 LST	16.6	14.8	17.2	15.7	16.5	17.5	19.1	17.1	17.4	17.7	16.9	18.8	205.3	12	4366
	13 LST	16.7	15.0	15.6	15.7	17.1	19.7	19.5	19.0	19.6	19.3	16.8	18.9	212.9	12	4365

CHARLESTOWN/ALF, RHODE ISLAND

STA NO. 73985 (IN AREA NUMBER 17)

LATITUDE 4122N

LONGITUDE 07140W

ELEVATION(FT) 00032

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	60	60	74	83	86	96	100	100	91	84	74	62	100	13	4376
MEAN MAX TMP (F)	37	39	45	56	66	75	81	80	73	64	52	41	59	13	4376
MEAN MIN TMP (F)	23	24	30	39	47	57	64	62	54	45	36	26	42	13	4374
ABS MIN TMP (F)	-8	-2	1	17	30	41	51	46	34	25	14	-3	-8	13	4374
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.7	1.6	1.3	0.1	0.0	0.0	0.0	3.7	13	4376
MEAN NO DYS TMP = DR LES 32(F)	25.7	23.5	20.1	3.8	0.2	0.0	0.0	0.0	0.0	1.4	10.1	23.4	108.2	13	4374
MEAN NO DYS TMP = DR LES 0(F)	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	13	4374
MEAN DEW PT TMP (F)	19	20	28	37	48	58	64	63	55	43	42	26	42	4	17648
MEAN REL HUM (PCT)	67	68	68	67	72	73	73	74	71	69	75	69	71	4	17646
MEAN PRESS ALT (FT)	-75	-47	-9	-5	-11	14	9	-30	-68	-84	-59	-48	-33	0	-50
MEAN PRECIP (IN)	4.05	2.96	4.58	4.33	3.38	2.68	3.10	4.34	2.97	3.73	4.18	4.39	44.7	13	4330
MEAN SNOW FALL (IN)	10.2	9.2	7.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	5.9	34.5	13	4296
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.6	6.3	8.6	7.9	7.7	6.2	6.0	5.7	5.3	4.7	7.1	7.9	82.0	13	4330
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.2	1.7	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	7.1	13	4296
MEAN NO DYS W/DCUR VSBY LES 1/2 MI	3.5	3.4	5.0	3.5	4.5	2.5	2.0	1.5	2.0	1.0	3.0	3.0	34.9	4	944
MEAN NO DYS TSTMS	0.0	0.0	1.9	3.2	4.0	8.7	10.0	2.0	1.7	1.0	1.7	0.0	34.2	6	339
P FREQ WND SPD = DR GTR 17 KTS	1.5	0.8	0.7	3.4	0.7	0.1	0.0	0.1	0.2	2.7	0.6	0.4	0.9	4	17648
P FREQ WND SPD = DR GTR 21 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	17648
P FREQ LES 5000 FT A/D LES 5 MI	43.1	37.1	37.4	31.1	43.6	35.8	34.5	41.2	35.1	30.5	40.5	39.3	37.5	4	17634
P FREQ LES 1900 FT A/D LES 3 MI															
FOR 00-02 LST	15.2	16.1	18.3	14.9	37.6	41.1	9.7	29.0	21.5	9.7	20.4			2	968
03-05 LST	17.7	19.1	24.8	24.0	43.3	45.7	36.6	43.8	25.5	12.9	27.7	9.7	27.9	6	1651
06-08 LST	28.0	24.0	23.4	25.1	29.3	29.0	27.2	29.3	28.2	25.9	27.3	23.1	26.7	13	11582
09-11 LST	23.6	19.1	18.2	18.1	20.8	17.8	13.6	15.8	13.3	14.9	18.3	18.9	17.7	13	13109
12-14 LST	20.1	16.3	16.8	14.5	15.0	10.4	8.3	9.7	9.4	9.6	14.3	15.5	13.3	13	13117
15-17 LST	21.1	17.2	16.5	14.2	16.2	8.2	8.3	7.5	9.4	7.9	14.7	16.8	13.2	13	8947
18-20 LST	24.7	18.6	15.6	8.9	19.4	11.4	10.8	12.7	18.2	6.1	14.8	18.6	15.0	6	4199
21-23 LST	23.9	19.6	17.4	14.0	34.4	33.3	6.5	17.2	16.1	8.1	16.2	17.7	18.7	5	1423
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.4	4.6	3.2	8.0	16.1	11.1	1.1	4.3	4.3	0.0	3.7			2	968
03-05 LST	3.2	12.2	6.6	8.3	16.6	13.3	8.1	4.9	9.8	2.2	6.2	6.5	8.2	6	1651
06-08 LST	6.2	6.7	5.6	5.6	8.4	5.6	4.3	2.8	4.2	5.0	5.6	4.1	5.3	13	11582
09-11 LST	5.7	3.1	4.0	3.3	3.2	1.7	0.2	0.0	0.4	0.2	2.1	3.1	2.3	13	13109
12-14 LST	4.8	2.6	2.6	1.5	2.0	0.6	0.3	0.1	0.1	0.3	0.9	2.1	1.5	13	13117
15-17 LST	5.8	3.8	2.9	2.2	2.9	1.1	0.0	0.0	0.0	0.1	1.1	4.0	2.0	13	8947
18-20 LST	7.9	2.7	3.8	2.5	2.2	0.6	0.8	0.3	0.3	0.3	3.0	7.9	2.7	6	4199
21-23 LST	7.7	3.5	3.2	4.7	12.9	2.2	0.0	0.0	2.2	0.5	2.7	6.3	3.8	5	1423

CHARLESTOWN/ALF, RHODE ISLAND

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	19 LST	24.2	23.6	26.4	26.7	25.2	27.8	28.2	27.2	25.0	30.0	26.0	26.0	316.3	7	1486
	01 LST	28.0	24.1	26.0	26.0	21.0	19.0	28.0	23.0	22.2	28.0	25.0			2	324
	07 LST	23.2	21.6	24.5	22.6	22.1	21.4	23.7	22.1	21.6	23.9	22.2	25.0	273.9	13	4379
	13 LST	25.4	24.2	26.6	26.5	26.9	28.0	28.6	28.8	28.2	28.9	26.3	27.2	325.6	13	4379
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.2	13.4	16.6	18.1	22.2	24.5	26.0	25.7	21.6	24.8	19.8	20.3	251.2	7	1485
	01 LST	24.0	22.2	21.0	23.0	17.0	19.0	27.0	20.0	21.3	19.0	20.0			2	324
	07 LST	16.6	14.7	16.1	14.3	16.9	17.3	20.6	18.2	16.4	16.4	15.7	16.9	200.1	13	4378
	13 LST	13.1	10.9	9.8	10.2	12.4	16.8	19.7	19.8	17.8	16.5	13.6	13.9	174.5	13	4378
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.2	1.3	2.4	1.1	0.5	0.0	0.0	0.0	0.0	0.3	0.7	0.0	6.7	6	1393
	01 LST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7			1	306
	07 LST	0.7	0.5	1.4	0.3	0.4	0.2	0.0	0.3	0.1	0.1	0.5	0.2	4.5	13	4046
	13 LST	1.2	1.9	2.5	2.1	0.7	0.4	0.1	0.5	0.1	0.7	1.0	0.6	11.8	13	4108
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	8.3	7.1	14.6	17.9	22.8	21.8	19.9	19.3	18.6	20.5	16.6	13.8	201.2	6	1393
	01 LST	3.4	3.2	9.3	16.7	10.3	13.4	11.0	12.0	10.0	18.6	16.7			1	306
	07 LST	5.5	5.8	11.7	18.6	23.0	21.9	22.2	21.3	19.4	18.8	13.8	7.8	189.8	13	4046
	13 LST	11.3	12.2	15.9	16.4	21.0	23.7	25.8	25.1	23.5	21.8	20.2	14.3	231.2	13	4108
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	8.1	10.4	9.0	6.5	4.5	8.3	6.7	11.2	9.9	13.6	11.5	10.0	109.7	6	1402
	01 LST	12.4	12.5	16.5	13.0	5.0	6.0	12.0	11.0	13.5	10.0	10.0			2	322
	07 LST	8.1	7.4	9.2	8.8	7.2	8.2	8.6	8.4	9.5	9.9	7.6	8.5	101.4	12	4227
	13 LST	8.2	7.0	7.7	7.3	6.5	7.1	6.6	8.2	9.3	11.3	7.8	8.9	95.9	12	4227
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.2	22.0	25.4	25.7	24.2	26.3	27.2	26.0	23.3	27.5	23.7	23.7	297.2	7	1486
	01 LST	25.0	22.2	25.0	24.0	18.0	19.0	26.0	20.0	22.2	25.0	23.3			2	324
	07 LST	21.1	19.7	22.4	21.2	20.2	20.2	21.9	19.7	19.6	21.8	20.1	22.4	250.3	13	4379
	13 LST	23.4	22.6	24.5	24.2	25.2	26.8	28.0	27.1	26.1	27.1	24.2	25.5	304.7	13	4379
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.5	18.6	20.8	20.3	20.2	23.7	24.2	23.3	21.8	24.3	21.1	19.3	257.1	7	1486
	01 LST	20.0	19.3	21.0	24.0	14.0	18.0	23.0	18.0	22.2	23.0	20.0			2	324
	07 LST	17.0	16.2	19.2	18.8	17.8	18.8	20.3	18.0	17.1	19.7	17.3	18.7	218.9	13	4379
	13 LST	19.0	18.3	18.1	19.1	21.5	23.0	25.2	23.3	22.4	23.1	19.5	21.2	253.7	13	4379
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.0	17.4	19.4	18.0	18.0	22.2	22.7	21.5	20.1	21.3	18.1	19.3	235.0	7	1486
	01 LST	19.0	18.3	19.0	20.0	11.0	14.0	22.0	16.0	20.3	22.0	18.3			2	324
	07 LST	15.2	14.3	16.5	15.8	15.6	17.1	18.4	16.1	15.3	17.3	13.9	16.2	191.7	13	4379
	13 LST	17.1	17.0	16.9	16.7	19.0	21.2	24.0	21.6	20.5	21.5	18.0	19.3	232.8	13	4379

WESTERLY/STATE, RHODE ISLAND

STA NO. 73987 (IN AREA NUMBER 17)

LATITUDE 4120N

LONGITUDE 07140W

ELEVATION(FT) 00081

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PQR	NO.
														(YRS)	UBS
ABS MAX TMP (F)	60	60	74	83	86	96	100	100	91	84	74	62	100	13	-73985
MEAN MAX TMP (F)	37	39	45	56	66	75	81	80	73	64	52	41	59	13	-73985
MEAN MIN TMP (F)	23	24	30	39	47	57	64	62	54	45	36	26	42	13	-73985
ABS MIN TMP (F)	-8	-2	1	17	30	41	51	46	34	25	14	-3	-8	13	-73985
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.0	0.7	1.5	1.3	0.1	0.0	0.0	0.0	3.7	13	-73985
MEAN NO DYS TMP = DR LES 32(F)	25.7	23.5	20.1	3.8	0.2	0.0	0.0	0.0	0.0	1.4	10.1	23.4	108.2	13	-73985
MEAN NO DYS TMP = DR LES 0(F)	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	13	-73985
MEAN DEW PT TMP (F)	19	20	28	37	48	58	64	63	55	43	42	26	42	4	-73985
MEAN REL HUM (PCT)	67	68	68	67	72	73	73	74	71	69	73	69	71	4	-73985
MEAN PRESS ALT (FT)	-27	0	38	43	37	64	58	18	-19	-35	-11	0	14	0	-50
MEAN PRECIP (IN)	4.05	2.96	4.58	4.33	3.38	2.68	3.10	4.34	2.97	3.73	4.18	4.39	44.7	13	-73985
MEAN SNOW FALL (IN)	10.2	9.2	7.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	3.9	34.5	13	-73985
MEAN NO DYS PRCP = DR GTR 0.1 IN	8.6	6.3	8.6	7.9	7.7	6.2	6.0	5.7	5.3	4.7	7.1	7.9	82.0	13	-73985
MEAN NO DYS SNFL = DR GTR 1.5 IN	2.2	1.7	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	1.3	7.1	13	-73985
MEAN NO DYS W/OCCUR VSBY LES 1/2 MI	3.5	3.4	5.0	3.5	4.5	2.5	2.0	1.5	2.0	1.0	3.0	3.0	34.9	4	-73985
MEAN NO DYS TSTMS	0.0	0.0	1.9	3.2	4.0	8.7	10.0	2.0	1.7	1.0	1.7	0.0	34.2	6	-73985
P FREQ WND SPD = DR GTR 17 KTS	1.5	0.8	0.7	3.4	0.7	0.1	0.0	0.1	0.2	2.7	0.6	0.4	0.9	4	-73985
P FREQ WND SPD = DR 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	-73985
P FREQ LES 5000 FT A/D LES 3 MI	43.1	37.1	37.4	31.1	43.8	35.8	34.5	41.2	35.1	30.3	40.5	39.3	37.5	4	-73985
P FREQ LES 1500 FT A/D LES 3 MI															
FOR 00-02 LST	15.2	16.1	18.3	14.9	37.6	41.1	9.7	29.0	21.5	9.7	20.4			2	-73985
03-05 LST	17.7	19.1	24.8	24.0	43.3	45.7	36.6	43.8	29.5	12.9	27.7	9.7	27.9	6	-73985
06-08 LST	28.0	24.0	23.4	25.1	29.3	29.0	27.2	29.3	28.2	25.9	27.3	23.1	26.7	13	-73985
09-11 LST	23.6	19.1	18.2	18.1	20.8	17.8	13.6	15.8	13.3	14.9	18.3	18.9	17.7	13	-73985
12-14 LST	20.1	16.3	16.8	14.5	13.0	10.4	8.3	9.7	9.4	9.6	14.3	15.3	13.3	13	-73985
15-17 LST	21.1	17.2	16.5	14.2	16.2	8.2	8.3	7.5	9.4	7.9	14.7	16.8	13.2	13	-73985
18-20 LST	24.7	18.6	15.6	8.9	19.4	11.4	10.8	12.7	18.2	6.1	14.8	18.6	15.0	6	-73985
21-23 LST	23.9	19.6	17.4	14.0	34.4	33.3	6.5	17.2	16.1	8.1	16.2	17.7	18.7	5	-73985
P FREQ LES 300 FT A/D LES 1 MI															
FOR 00-02 LST	5.4	4.6	3.2	8.0	16.1	11.1	1.1	4.3	4.3	0.0	3.7			2	-73985
03-05 LST	3.2	12.2	6.6	8.3	16.6	13.3	8.1	4.9	9.8	2.2	6.2	6.3	8.2	6	-73985
06-08 LST	6.2	6.7	5.6	5.6	8.4	5.6	4.3	2.8	4.2	5.0	5.6	4.1	5.3	13	-73985
09-11 LST	5.7	3.1	4.0	3.3	3.2	1.7	0.2	0.0	0.4	0.2	3.1	3.1	2.3	13	-73985
12-14 LST	4.8	2.6	2.6	1.5	2.0	0.6	0.3	0.1	0.1	0.3	0.9	2.1	1.5	13	-73985
15-17 LST	5.8	3.8	2.9	2.2	2.9	1.1	0.0	0.0	0.0	0.1	1.1	4.0	2.0	13	-73985
18-20 LST	7.9	2.7	3.8	2.5	2.2	0.6	0.8	0.3	0.3	0.3	3.0	7.9	2.7	6	-73985
21-23 LST	7.7	3.5	3.2	4.7	12.9	2.2	0.0	0.0	2.2	0.3	2.7	6.3	3.8	5	-73985

WESTERLY/STATE, RHODE ISLAND

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	19 LST	24.2	23.6	26.4	26.7	25.2	27.8	28.2	27.2	25.0	30.0	26.0	26.0	316.3	7	-73985
	01 LST	28.0	24.1	26.0	26.0	21.0	19.0	28.0	23.0	22.2	28.0	25.0			2	-73985
	07 LST	23.2	21.6	24.5	22.6	22.1	21.4	23.7	22.1	21.6	23.9	22.2	25.0	273.9	13	-73985
	13 LST	25.4	24.2	26.6	26.5	26.9	28.0	28.6	28.8	28.2	28.9	26.3	27.2	325.6	13	-73985
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	18.2	13.4	16.6	18.1	22.2	24.5	26.0	25.7	21.6	24.8	19.8	20.3	251.2	7	-73985
	01 LST	24.0	22.2	21.0	23.0	17.0	19.0	27.0	20.0	21.3	17.0	20.0			2	-73985
	07 LST	16.6	14.7	16.1	14.3	16.9	17.3	20.6	18.2	16.4	16.4	15.7	16.9	200.1	13	-73985
	13 LST	13.1	10.9	9.8	10.2	12.4	16.8	19.7	19.8	17.8	16.5	13.6	13.9	174.5	13	-73985
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	0.2	1.3	2.4	1.1	0.5	0.0	0.0	0.0	0.0	0.5	0.7	0.0	6.7	6	-73985
	01 LST	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7			1	-73985
	07 LST	0.7	0.5	1.2	0.3	0.4	0.2	0.0	0.3	0.1	0.1	0.5	0.2	4.5	13	-73985
	13 LST	1.2	1.9	2.5	2.1	0.7	0.4	0.1	0.5	0.1	0.7	1.0	0.6	11.8	13	-73985
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	8.3	7.1	14.6	17.9	22.8	21.8	19.9	19.3	18.6	20.5	16.6	13.8	201.2	6	-73985
	01 LST	3.4	3.2	9.3	16.7	10.3	13.4	11.0	12.0	10.0	16.6	16.7			1	-73985
	07 LST	5.5	5.8	11.7	18.6	23.0	21.9	22.2	21.3	19.4	18.8	13.8	7.8	189.8	13	-73985
	13 LST	11.3	12.2	15.9	16.4	21.0	23.7	25.8	25.1	23.5	21.8	20.2	14.3	231.2	13	-73985
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	8.1	10.4	9.0	6.5	4.5	8.3	6.7	11.2	9.9	13.6	11.5	10.0	109.7	6	-73985
	01 LST	12.4	12.5	16.5	13.0	5.0	6.0	12.0	11.0	13.5	10.0	10.0			2	-73985
	07 LST	8.1	7.4	9.2	8.8	7.2	8.2	8.6	8.4	9.5	9.9	7.6	8.5	101.4	12	-73985
	13 LST	8.2	7.0	7.7	7.3	6.5	7.1	6.6	8.2	9.3	11.3	7.8	8.9	95.9	12	-73985
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	22.2	22.0	25.4	25.7	24.2	26.3	27.2	26.0	23.3	27.5	23.7	23.7	297.2	7	-73985
	01 LST	25.0	27.2	25.0	24.0	18.0	19.0	26.0	20.0	22.2	25.0	23.3			2	-73985
	07 LST	21.1	19.7	22.4	21.2	20.2	20.2	21.9	19.7	19.6	21.8	20.1	22.4	250.3	13	-73985
	13 LST	23.4	22.6	24.5	24.2	25.2	26.8	28.0	27.1	26.1	27.1	24.2	25.5	304.7	13	-73985
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	19.5	18.6	20.8	20.3	20.2	23.7	24.2	23.3	21.8	24.3	21.1	19.3	257.1	7	-73985
	01 LST	20.0	19.3	21.0	24.0	14.0	18.0	23.0	18.0	22.2	23.0	20.0			2	-73985
	07 LST	17.0	16.2	19.2	18.8	17.8	18.8	20.3	18.0	17.1	19.7	17.3	18.7	218.9	13	-73985
	13 LST	19.0	18.3	18.1	19.1	21.5	23.0	25.2	23.3	22.4	23.1	19.5	21.2	253.7	13	-73985
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	17.0	17.4	19.4	18.0	18.0	22.2	22.7	21.5	20.1	21.3	18.1	19.3	255.0	7	-73985
	01 LST	19.0	18.3	19.0	20.0	11.0	14.0	22.0	16.0	20.3	22.0	18.3			2	-73985
	07 LST	15.2	14.3	16.5	15.8	15.8	17.1	18.4	16.1	15.3	17.3	13.9	16.2	191.7	13	-73985
	13 LST	17.1	17.0	18.9	18.7	19.0	21.2	24.0	21.6	20.5	21.5	18.0	19.3	232.8	13	-73985

WOONSOCKET/N CENTRAL STATE, RHODE ISLAND

STA NO. 73988 (IN AREA NUMBER 17)

LATITUDE 4155N

LONGITUDE 07129W

ELEVATION(FT) 00441

PARAMETER DESCRIPTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	PDR (YRS)	NO. OBS
ABS MAX TMP (F)	59	68	70	87	90	95	96	100	92	87	75	64	100	12	-73560
MEAN MAX TMP (F)	34	38	43	57	67	76	81	79	73	63	51	39	58	12	-73560
MEAN MIN TMP (F)	19	22	28	39	47	56	63	61	55	44	35	23	41	12	-73560
ABS MIN TMP (F)	-12	-10	9	15	32	38	50	48	34	27	15	-3	-12	12	-73560
MEAN NO DYS TMP = DR GTR 90(F)	0.0	0.0	0.0	0.0	0.1	1.7	2.5	2.1	0.9	0.0	0.0	0.0	7.3	12	-73560
MEAN NO DYS TMP = DR LES 32(F)	27.9	24.0	22.2	4.7	0.3	0.0	0.0	0.0	0.0	2.4	12.2	25.9	119.6	12	-73560
MEAN NO DYS TMP = DR LES 0(F)	1.6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	3.0	12	-73560
MEAN DEW PT TMP (F)	17	20	25	36	44	55	61	60	54	45	34	23	40	12	-73560
MEAN REL HUM (PCT)	69	68	67	68	66	70	71	72	73	73	74	69	70	12	-73560
MEAN PRESS ALT (FT)	329	357	396	401	393	418	411	373	336	321	343	356	370	0	-50
MEAN PRECIP (IN)	4.18	4.01	3.84	5.25	3.73	3.55	3.04	5.44	3.53	3.68	5.21	4.88	50.3	10	-73560
MEAN SNOW FALL (IN)	9.2	6.6	12.1	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.2	6.9	36.9	10	-73560
MEAN NO DYS PRCP = DR GTR 0.1 IN	7.0	7.1	8.2	8.9	7.9	6.2	5.7	6.4	5.2	6.4	7.1	6.4	82.5	10	-73560
MEAN NO DYS SNFL = DR GTR 1.5 IN	1.3	1.5	1.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	6.3	10	-73560
MEAN NO DYS W/OCUR VSBY LES 1/2 MI	4.4	3.6	3.4	4.2	3.9	4.7	4.8	3.7	4.1	3.3	4.2	4.2	48.5	12	-73560
MEAN NO DYS TSTMS	0.0	0.2	0.2	1.0	1.6	4.4	4.2	3.1	2.0	0.6	0.4	0.0	17.7	12	-73560
P FREQ WND SPD = DR GTR 17 KTS	15.3	10.7	16.7	14.7	3.6	2.8	1.2	1.7	2.6	6.3	9.0	8.0	7.9	12	-73560
P FREQ WND SPD = DR GTR 28 KTS	0.7	0.1	0.7	0.4	0.0	0.0	0.0	0.1	0.2	0.0	0.3	0.2	0.2	12	-73560
P FREQ LES 5000 FT A/D LES 5 MI	38.9	35.1	38.0	37.7	32.3	37.6	34.5	32.8	37.0	35.4	37.3	39.1	36.3	12	-73560
P FREQ LES 1500 FT A/D LES 3 MI															
PDR 00-02 LST	17.7	18.6	19.0	26.5	23.1	27.7	22.1	19.2	23.1	20.0	24.3	25.7	22.3	12	-73560
03-05 LST	21.6	21.0	22.7	29.7	27.0	34.2	32.1	26.3	31.6	23.9	22.6	21.3	26.1	13	-73560
06-08 LST	22.7	24.1	26.2	28.8	24.0	29.5	34.2	31.6	31.7	30.3	26.6	22.4	27.7	13	-73560
09-11 LST	22.9	23.2	21.8	21.3	17.3	21.7	21.4	18.1	22.3	20.7	22.7	23.4	21.4	13	-73560
12-14 LST	20.1	19.5	19.8	17.8	14.6	15.0	13.1	13.0	14.6	16.3	19.8	21.1	17.1	13	-73560
15-17 LST	20.2	16.9	18.3	17.6	15.3	13.3	11.6	12.5	13.6	14.4	18.3	20.3	16.1	13	-73560
18-20 LST	16.8	18.3	18.7	20.2	17.6	15.9	14.6	14.7	18.1	15.4	13.7	19.4	17.4	12	-73560
21-23 LST	16.9	18.8	19.2	20.6	20.8	21.6	18.0	17.0	19.3	18.6	19.9	19.2	19.2	12	-73560
P FREQ LES 300 FT A/D LES 1 MI															
PDR 00-02 LST	7.4	5.3	5.3	8.8	7.8	10.7	6.7	7.3	8.6	6.2	7.3	8.0	7.5	12	-73560
03-05 LST	6.9	7.3	6.6	11.1	10.3	13.4	13.7	8.5	12.8	7.1	7.5	7.4	9.4	13	-73560
06-08 LST	7.0	10.4	8.2	7.7	5.9	7.3	8.7	6.3	11.0	8.7	6.2	7.9	7.9	13	-73560
09-11 LST	8.0	7.7	6.7	2.0	1.4	1.1	1.3	2.0	2.8	2.8	3.9	6.8	3.9	13	-73560
12-14 LST	8.3	6.2	5.4	1.0	1.1	0.6	1.0	1.4	1.9	2.3	2.5	6.3	3.2	13	-73560
15-17 LST	6.9	7.6	5.3	1.1	0.8	0.8	1.1	1.7	1.8	2.4	3.1	3.1	3.1	13	-73560
18-20 LST	6.3	7.3	6.6	3.4	3.7	2.6	1.8	3.5	3.9	3.2	3.6	5.7	4.3	12	-73560
21-23 LST	3.4	3.3	3.0	4.7	7.3	5.9	2.9	6.0	4.2	4.9	5.7	5.3	5.2	12	-73560

WOONSOCKET/N CENTRAL STATE, RHODE ISLAND

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	19 LST	26.2	23.6	25.6	24.6	26.0	26.3	26.7	26.3	25.2	27.3	25.3	25.9	309.0	12	-73560
	01 LST	25.4	23.7	25.9	23.1	25.0	22.1	24.6	25.9	24.2	25.2	24.4	24.1	293.6	12	-73560
	07 LST	24.2	21.7	23.8	22.2	24.1	22.1	20.6	21.7	21.2	21.9	23.1	24.6	271.2	13	-73560
	13 LST	25.7	23.0	25.8	25.6	27.5	26.6	27.9	27.7	26.3	26.8	25.4	25.1	313.4	13	-73560
CIG = GTR 2000 FT AND VSBY = GTR 3 MI W/SFC WND LES 10 KTS	19 LST	15.9	12.9	14.5	12.2	15.7	19.8	20.3	22.3	20.9	20.5	16.6	15.7	207.3	12	-73560
	01 LST	12.6	11.8	13.3	12.5	18.0	16.4	21.2	22.3	19.7	17.9	15.3	15.0	196.0	12	-73560
	07 LST	14.6	13.1	12.3	10.5	14.8	15.8	16.2	16.8	15.3	16.2	14.3	16.2	176.1	13	-73560
	13 LST	8.3	7.0	7.7	6.2	10.6	13.1	16.2	15.2	13.1	11.6	9.5	9.3	127.8	13	-73560
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	2.1	2.0	1.9	1.7	0.9	0.1	0.2	0.1	0.6	0.9	1.5	1.6	13.2	12	-73560
	01 LST	3.8	1.3	2.3	1.4	0.7	0.2	0.0	0.2	0.4	1.1	1.0	0.9	13.3	12	-73560
	07 LST	1.4	1.0	2.1	1.8	1.0	0.7	0.1	0.1	0.1	0.8	1.1	1.2	11.4	13	-73560
	13 LST	3.6	4.6	5.1	4.9	2.4	1.5	0.7	0.6	1.1	2.0	3.6	3.1	33.2	13	-73560
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	19 LST	5.7	6.9	13.0	17.9	18.8	21.9	21.5	21.8	17.5	17.9	15.3	6.8	185.0	12	-73560
	01 LST	3.2	4.8	9.6	16.3	19.8	20.4	21.4	20.0	19.4	18.9	14.3	7.2	175.3	12	-73560
	07 LST	2.7	3.2	9.5	16.3	19.5	19.3	20.1	19.5	19.3	17.6	13.7	4.6	165.5	13	-73560
	13 LST	6.5	7.1	11.6	12.5	16.1	18.5	20.3	21.2	19.7	17.1	13.4	8.3	172.3	13	-73560
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	12.8	10.5	10.4	8.4	8.9	7.9	9.1	10.0	10.6	12.7	11.9	13.7	126.9	11	-73560
	01 LST	12.0	13.1	12.8	13.3	12.8	12.8	13.9	13.6	14.1	13.3	12.1	12.3	156.3	10	-73560
	07 LST	10.6	9.3	10.9	9.3	8.7	8.7	8.2	8.9	10.0	9.3	8.3	10.4	112.6	11	-73560
	13 LST	10.1	7.1	8.1	6.7	6.2	5.3	3.7	4.6	7.7	9.9	7.0	9.2	85.6	11	-73560
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	24.3	22.0	23.9	22.3	24.6	24.8	25.4	25.1	23.6	25.4	23.4	24.1	288.9	12	-73560
	01 LST	23.4	22.3	24.2	21.1	23.4	20.9	23.2	24.7	22.2	23.7	21.0	21.1	271.2	12	-73560
	07 LST	22.4	20.3	22.3	20.5	22.6	20.8	19.7	20.2	18.9	19.9	20.6	22.6	250.8	13	-73560
	13 LST	23.6	21.3	22.9	23.1	25.6	23.6	25.1	24.2	23.6	24.0	21.8	23.4	282.2	13	-73560
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	19 LST	21.6	19.4	20.8	19.0	22.2	22.6	23.5	22.9	21.4	22.4	20.5	21.4	257.7	12	-73560
	01 LST	18.8	19.3	20.4	19.2	20.6	18.8	21.8	23.3	20.6	21.3	16.5	17.8	238.4	12	-73560
	07 LST	18.7	17.1	20.2	18.2	20.5	19.5	18.3	18.8	17.4	18.2	16.6	18.9	222.4	13	-73560
	13 LST	21.1	17.6	18.0	18.1	20.5	19.0	19.8	19.5	19.6	20.1	18.8	20.4	232.5	13	-73560
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	19 LST	19.7	18.5	19.3	17.3	20.0	19.9	22.2	21.6	20.6	20.6	19.0	19.4	238.1	12	-73560
	01 LST	17.4	18.6	18.9	16.7	18.0	16.8	21.2	21.8	19.1	20.2	15.3	16.2	220.2	12	-73560
	07 LST	17.2	15.6	18.5	16.1	18.4	17.9	16.8	17.5	16.3	16.6	15.2	17.1	203.2	13	-73560
	13 LST	19.5	16.0	16.7	16.5	19.2	18.0	18.4	18.7	18.1	19.1	16.3	18.7	215.2	13	-73560

AREA NO. 17

UNITED STATES OF AMERICA    NORTHEAST REGION    LATITUDE 4230N    LONGITUDE 07130W  
 BOUNDARIES    3950N 07405W    3950N 07720W    3950N 07720W    4400N 0710W    4400N 07100W    4710N 06800W

PARAMETER DESCRIPTION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
MEAN MAX TMP (F)		35	37	44	56	67	76	82	80	73	62	50	38	58
MEAN MIN TMP (F)		18	19	27	37	46	56	61	60	53	43	33	22	40
LARGEST MEAN PRECIP(IN)		4.83	4.21	3.28	5.93	5.98	4.85	5.37	6.41	4.66	4.67	5.69	4.95	62.8
SMALLEST MEAN PRECIP(IN)		2.09	2.07	2.24	2.92	2.34	1.70	1.31	1.17	1.87	2.08	2.70	2.45	24.5
		MEAN NUMBER OF DAYS												
CIG = GTR 1000 FT AND VSBY = GTR 3 MI	19 LST	26.1	23.7	26.7	26.3	26.9	27.2	28.1	27.7	26.9	28.0	26.0	26.3	319.9
	01 LST	25.7	23.6	26.2	25.2	25.2	24.8	25.9	25.4	24.0	25.7	25.0	25.8	302.5
	07 LST	23.9	21.8	24.5	23.9	23.9	23.8	24.4	22.8	21.9	22.9	23.2	24.9	281.9
CIG =GTR 2000 FT AND VSBY =GTR 3 MI W/SFC WND LES 10 KTS	19 LST	25.3	23.3	26.1	26.3	27.7	27.4	28.5	28.3	27.4	27.6	25.5	25.4	319.3
	01 LST	15.4	13.7	14.8	15.3	17.5	19.4	21.7	22.2	20.8	20.3	16.9	16.3	214.3
	07 LST	15.7	14.5	15.7	17.6	19.1	19.9	22.0	21.5	19.1	18.7	16.9	16.3	217.0
SFC WND = GTR 17 KTS AND NO PRECIP.	19 LST	14.0	13.0	13.7	13.3	14.9	16.4	18.4	17.3	15.7	15.5	15.0	15.5	182.7
	01 LST	10.8	9.5	9.0	8.6	10.8	12.8	15.0	15.9	14.1	13.0	11.2	11.1	141.8
	07 LST	2.7	2.7	2.9	1.9	1.1	0.6	0.4	0.3	0.5	1.0	1.7	2.0	17.8
SFC WND 4-10 KTS AND TMP 33-89 DEG F AND NO PRECIP.	01 LST	2.3	2.5	2.1	1.1	0.6	0.3	0.2	0.2	0.4	0.9	1.4	2.0	14.0
	07 LST	2.6	2.4	2.9	2.2	1.4	0.9	0.4	0.4	0.6	1.1	1.6	2.0	18.5
	19 LST	4.6	4.7	5.7	4.6	3.1	2.1	1.3	1.1	1.7	2.6	3.5	4.1	39.1
SKY COVER LES 3/10 AND VSBY = GTR 3 MI	19 LST	5.4	6.4	11.6	16.6	18.9	19.2	20.1	19.1	17.2	16.8	13.3	7.6	172.2
	01 LST	3.7	4.4	7.7	14.3	16.4	15.6	16.1	15.3	14.5	14.7	11.2	5.8	139.7
	07 LST	3.5	3.6	7.2	13.9	16.8	17.0	17.6	16.8	15.8	14.3	10.3	5.2	142.2
CIG = GTR 2500 FT AND VSBY = GTR 3 MI	19 LST	6.5	7.6	11.1	12.7	15.7	16.0	17.1	18.1	17.2	16.7	13.5	8.7	160.9
	01 LST	10.3	10.2	10.1	7.3	6.7	6.8	6.9	9.3	11.2	13.2	10.5	11.3	113.8
	07 LST	11.2	11.0	12.0	10.4	11.1	11.6	12.5	12.9	12.9	13.6	10.3	11.6	141.1
CIG = GTR 6000 FT AND VSBY = GTR 3 MI	07 LST	7.9	7.5	8.9	7.7	7.5	7.8	8.1	8.3	8.9	9.0	6.7	8.3	96.6
	19 LST	7.2	6.7	6.9	5.5	5.1	4.5	4.0	5.0	7.1	9.3	6.3	7.2	74.8
	01 LST	23.9	22.1	24.6	24.3	25.2	25.9	27.1	26.2	25.3	26.2	23.8	24.2	298.8
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 LST	23.2	21.6	24.1	23.3	23.1	23.4	24.5	23.8	22.2	23.5	22.5	23.3	278.5
	07 LST	21.6	20.1	22.5	22.0	21.9	22.0	22.9	21.0	19.9	20.8	20.9	22.9	258.5
	19 LST	23.1	21.4	23.5	23.6	25.1	25.4	26.8	26.0	25.1	25.2	22.8	23.8	291.8
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 LST	19.9	18.8	20.0	19.7	21.3	22.7	24.5	23.5	22.2	22.6	19.4	20.1	254.7
	07 LST	18.9	18.0	19.9	19.8	20.5	21.3	22.9	21.9	19.8	20.5	18.3	18.9	240.7
	19 LST	17.4	16.5	18.9	18.5	19.2	19.8	21.2	19.2	17.6	17.8	16.9	18.8	221.8
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	01 LST	19.1	17.1	17.5	17.2	19.2	19.8	21.1	20.2	19.9	20.4	17.5	19.2	228.2
	07 LST	18.1	17.2	18.1	16.9	18.3	20.3	22.2	21.4	20.3	20.6	17.4	18.3	229.3
	19 LST	17.2	16.4	18.1	16.9	17.8	19.2	21.2	20.0	18.2	18.6	16.2	17.1	216.9
CIG = GTR 10000 FT AND VSBY = GTR 3 MI	07 LST	15.4	14.7	16.7	15.9	16.8	17.8	19.3	17.3	16.0	16.1	14.7	16.8	197.5
	19 LST	17.2	15.5	15.9	15.2	17.1	17.8	19.4	18.3	18.2	18.8	15.5	17.4	206.3