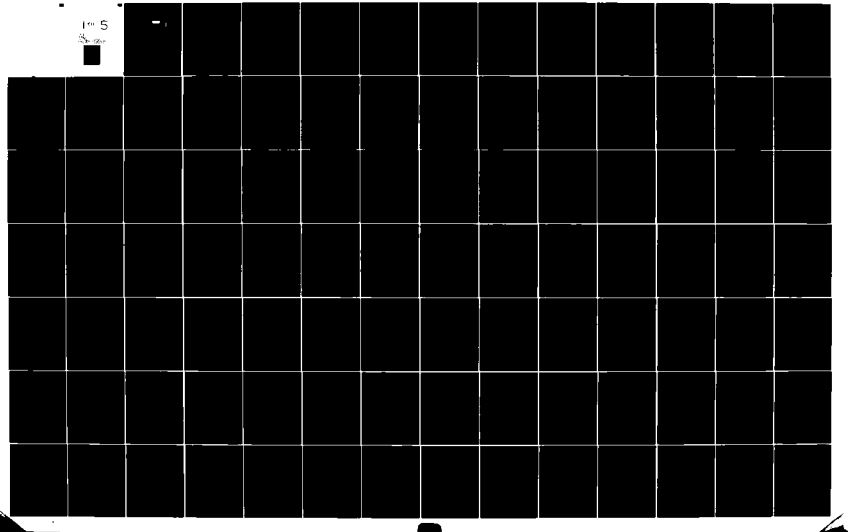
AD-A088 958 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
TAIPEI IAP, TAIWAN. REVISED UNIFORM SUMMARY OF SURFACE WEATHER --ETC(U)
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TAIPEI IAP

DATA PROCESSING BRANCH
USAFETAC
Air Weather Service (MAC)

AD A088958

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

TAIPEI IAP TAIWAN WBAN#
N 25 04 E 121 32 ELEV 23 FT RCTP WMO# 46696

PARTS A-F

POR FROM HOURLY OBS: JAN 54-JUL 72

POR FROM DAILY OBS: JAN 54-DEC 65

SEP [illegible] 1973

FEDERAL BUILDING
ASHEVILLE, N. C.

80 9 9 015

UNCLASSIFIED
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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
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4. TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- Taipei IAP, Taiwan		5. TYPE OF REPORT & PERIOD COVERED Final rept. 6. PERFORMING ORG. REPORT NUMBER
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17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)

18. SUPPLEMENTARY NOTES

19. KEY WORDS (Continue on reverse side if necessary and identify by block number)

*RUSSWO	Daily temperatures	Atmospheric pressure
Snowfall	Extreme snow depth	Extreme surface winds
Climatology	Sea-level pressure	Psychrometeric summary
Surface Winds	Extreme temperature	Ceiling versus visibility
Relative Humidity	*Climatological data	(over)

20. ABSTRACT (Continue on reverse side if necessary and identify by block number)

This report is a six-part statisitical summary of surface weather observations for Taipei IAP, Taiwan

It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)

DD FORM 1 JAN 73 1473

UNCLASSIFIED

19. Percentage frenquency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

*Taiwan ** Taipei IAP, Taiwan

20. and dew point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurance or cumulative percentage frequency of occuring tables.

DATA IN THESE TABULATIONS FOR THE PERIOD FROM JANUARY 1971 AND LATER HAVE NOT RECEIVED THE SAME, COMPREHENSIVE MANUAL AND COMPUTER QUALITY EDITING PROCEDURES DURING PROCESSING AT OL A (DATA PROCESSING BRANCH) AS DID THE OBSERVATIONS FOR EARLIER PERIODS INCLUDED IN THE STUDIES.

SUSPECT CASES OR QUESTIONABLE VALUES MAY OCCUR IN THE 1971 AND LATER DATA, AND APPEAR IN THE TABULATIONS AS A PERCENTAGE FREQUENCY OF ".0", WHICH USUALLY INDICATES ONLY ONE OCCURRENCE. THE EXTREME VALUES MAY OR MAY NOT BE COMPLETELY VALID, BUT THE USER SHOULD NOT DISREGARD THEM ENTIRELY. OBVIOUS ERRORS OR IMPOSSIBLE CONDITIONS HAVE BEEN LINED THROUGH IN BLACK INK.

THE PERIOD OF RECORD JAN 66-DEC 70IS FROM ARPA TAPES AND
THE PERIOD OF RECORD JAN 71-JUL 72 IS FROM GWC TAPES FOR
THE HOURLY OBSERVATIONS IN THIS SUMMARY WHICH IS UNEDITED.
THE SPORTS LINED THROUGH IN BLACK INK ARE OBVIOUS ERRORS.

FORM 0 24 5 (OCT 69)
SPECIAL SUMMARY USAFETAC

DATA PROCESSING DIVISION
USAFETAC OL-1
AIR WEATHER SERVICE (MAC)

REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
SNOWFALL DATA NOT AVAILABLE
SNOW DEPTH DATA NOT AVAILABLE

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY
SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP
EXTREME MAX & MIN TEMP
PSYCHROMETRIC-DRY VS WET BULB
MEAN & STD DEV -
(DRY BULB, WET BULB, & DEW POINT)
RELATIVE HUMIDITY

PART F STATION PRESSURE
SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY_____	APRIL_____	JULY_____	OCTOBER_____
FEBRUARY_____	MAY_____	AUGUST_____	NOVEMBER_____
MARCH_____	JUNE_____	SEPTEMBER_____	DECEMBER_____

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	STATION ELEV (F	LOCAL STD	WMO NUMBER
45606	TAIPEI TAIWAN IAP	N 25 04	E 121 32	20	+08	466

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION FROM	AT THIS LOCATION TO	LATITUDE	LONGITUDE	ANEMOMETER HEIGHT (FT) STATION	ANEMOMETER HEIGHT (FT) MSL	BAROMETER ELEV (FT) MSL
1	Taipei, Taiwan	Apt	Jan 53	Dec 65	N 25 04	E 121 32	[illegible]	N/A	[illegible]
2	Same	IAP	Jan 66	Dec 70	Same	Same	Same	N/A	[illegible]
3	Same	IAP	Jan 71	Jul 72	Same	Same	Same	N/A	[illegible]

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION: LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	REMARKS ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
1	Jan 53 to Dec 65	Not Available	N/A	N/A	N/A	Data from Taiwan microfilm.
2	Jan 66 to Dec 70	Not Available.	N/A	N/A	N/A	Data from ARPA tapes.
3	Jan 71 to Jul 72	Not Available.	N/A	N/A	N/A	Data from GWC tapes.

USAF ETAC FORM APR 68 0-19 (OL-1)

CONTINUED ON REVERSE SIDE

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FTAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

A

PART A WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.

2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources.)

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

WEATHER CONDITIONS

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

(X) TABLE PREPARED BY THE OCCURRENCE OF WEATHER
CONDITIONS SUPERSEDES PREVIOUSLY OBSERVATIONS

MONTH	HOURS DUST	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZ NG RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
TOTALS													

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

WEATHER CONDITIONS

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
AS DETERMINED FROM HOURLY OBSERVATIONS

MONTH	HOURS L.S.T.	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
J[illegible]	00-02		22.3				22.3	26.9	37.0		1.1	64.5	1522
	03-05		22.9				27.9	30.3	35.8		.1	65.0	1517
	06-08		23.4				23.4	41.6	26.4		.3	67.5	1520
	09-11	.1	18.1				18.1	23.0	26.5		1.2	47.6	1512
	12-14		15.1				15.1	6.2	21.5		.1	23.9	1514
	15-17		14.2				14.2	4.5	28.1		1.4	34.2	1525
	18-20		19.1				19.1	14.3	50.1		1.2	64.4	1522
	21-23		21.7				20.5	22.7	42.3		1.1	65.6	1530
TOTALS		.0	19.6				19.6	21.2	33.5		1.1	54.5	12164

WEATHER CONDITIONS

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FOR HOURLY OBSERVATIONS

MONTH	HOURS L.S.T.	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
	00-03		23.3				23.3	26.1	37.6		1.4	65.2	1473
	21-24												
TOTALS							20.3	21.4	36.2			56.7	11000

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WEATHER CONDITIONS

[illegible] STATION | TAIPEI IAP (AI A) STATION NAME | 54-72 YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS L.S.T.	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
[illegible]	00-02	.1	20.9				20.9	28.[illegible]	36.7		.1	65.[illegible]	1542
	03-05		21.8				21.8	34.[illegible]	34.4		.3	0[illegible].4	1534
	06-08	.1	22.1				22.1	47.7	25.1		.5	71.[illegible]	1536
	09-11		16.7				16.7	20.1	37.2		.5	55.[illegible]	1533
	12-14		12.7				12.7	4.5	36.3		.6	40.[illegible]	1541
	15-17	.1	14.2				14.2	3.[illegible]	37.2		.[illegible]	41.[illegible]	1545
	18-20	.1	18.4				18.4	16.6	52.4		.5	67.[illegible]	1523
	21-23	.1	1[illegible].[illegible]				18.8	23.3	43.1		.3	65.6	1534
TOTALS		.1	18.2				18.2	22.4	37.8		.5	59.6	12307

[illegible] PROCESSING BRANCH
[illegible] DATA
[illegible] ENVIRONMENTAL DATA SERVICE, NOAA

. WEATHER CONDITIONS

[illegible] STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

[illegible]

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
	[illegible]	[illegible]	[illegible]		[illegible]		12.7	31.[illegible]	41.2		[illegible]	71.[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]		[illegible]		13.1	40.[illegible]	36.[illegible]		[illegible]	77.[illegible]	[illegible]
	[illegible]		[illegible]				12.0	56.[illegible]	29.2		[illegible]	73.[illegible]	149[illegible]
	[illegible]		[illegible]				10.1	17.4	42.9		[illegible]	57.[illegible]	149[illegible]
	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	34.6		[illegible]	[illegible]	149[illegible]
	[illegible]	[illegible]	[illegible]				10.8	[illegible]	38.4		[illegible]	41.[illegible]	1495
	[illegible]	[illegible]	[illegible]				[illegible]	13.[illegible]	55.4		[illegible]	67.[illegible]	1492
	[illegible]	[illegible]	[illegible]				11.0	21.[illegible]	49.3		[illegible]	70.[illegible]	1491
TOTALS		[illegible]	[illegible]		[illegible]		11.6	23.[illegible]	40.[illegible]		[illegible]	62.[illegible]	11945

WEATHER CONDITIONS

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
[illegible]	[illegible]00-02	.1	[illegible]				[illegible].6	31.1	45.9		.[illegible]	[illegible].[illegible]	1531
	03-05	.1	10.5				10.5	46.1	39.5		.1	63.[illegible]	1547
	[illegible]6-08	.1	13.[illegible]				13.0	58.[illegible]	24.3		.[illegible]	79.7	1549
	09-11	.3	11.[illegible]				11.8	12.[illegible]	44.5		.[illegible]	54.[illegible]	155
	12-14	.5	14.5				13.6	1.[illegible]	24.9		.5	26.[illegible]	1541
	15-17	1.3	15.6				15.6	1.7	30.6		.6	32.[illegible]	1549
	18-20	.7	15.1				15.1	10.5	58.2		.5	67.[illegible]	1538
	21-23	.2	12.5				12.5	18.0	56.0		.5	71.[illegible]	1536
TOTALS		.4	12.7				12.7	22.6	40.9		.5	62.4	12338

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USAF EATHER SERVICE/MAC

WEATHER CONDITIONS

60 [illegible] TAIPEI IAP TAIWAN 54-76
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
	00-02	.3	[illegible]				[illegible]	32.[illegible]	47.8		.1	79.[illegible]	14[illegible]
	03-05	.1	[illegible].4				[illegible].4	52.4	34.2		.3	84.7	1481
	06-08	.1	10.3				10.3	67.7	20.1		.4	84.9	1481
	09-11	.1	11.7				11.7	15.[illegible]	43.7		.9	55.7	1481
	12-14	1.3	13.4				13.4	1.[illegible]	20.[illegible]		.1	22.[illegible]	147[illegible]
	15-17	4.8	20.[illegible]			.1	20.1	2.[illegible]	21.9		.9	24.[illegible]	1483
	18-20	1.1	19.2		—.1		19.3	14.3	47.0		.3	59.[illegible]	148[illegible]
	21-23	.[illegible]	11.[illegible]			.1	11.9	23.[illegible]	49.9		.[illegible]	72.[illegible]	1482
TOTALS		1.1	13.1		—.0	.0	13.1	26.3	35.[illegible]		.4	60.4	1165[illegible]

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JULY 64

WEATHER CONDITIONS

[illegible] STATION | TAFT 1 IAP TAI [illegible] STATION NAME | 54-72 YEARS | [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS L.S.T.	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
J L	00-02	.2	5.3				7.3	35.[illegible]	44.[illegible]		.4	79.4	1523
	03-05	.1	3.7				5.9	50.1	36.3		.2	64.5	1541
	06-08		5.1				6.1	66.1	24.3		.5	85.9	1532
	09-11	.3	5.6				5.6	10.3	43.7		.7	51.5	1533
	12-14	2.5	6.5				8.5	.6	9.3		.1	10.0	1536
	15-17	6.9	15.6				15.6	1.9	13.3		.4	15.5	1550
	18-20	1.0	11.3			.1	11.1	14.7	49.9		.4	59.2	1533
	21-23	.5	7.4				7.4	23.1	48.6		.3	76.9	1534
TOTALS		1.3	8.2			.0	8.2	25.3	33.3		.4	59.1	12288

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WEATHER CONDITIONS

6654 TAIPEI TAP TAI-WAN 64-71
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
	00-02	.2	7.4				7.5	26.5	41.4		1.5	69.7	1517
	03-05	.2	7.4				7.4	39.4	36.1		2.5	74.2	1503
	06-08	.1	7.9		.1		7.9	62.4	24.7		1.4	82.4	1514
	09-11		7.3				7.3	11.8	39.9		1.9	50.1	1503
	12-14	1.3	8.4				8.6	1.0	13.3		.4	14.7	1527
	15-17	2.4	13.1				13.1	1.7	13.9		.3	15.8	1521
	18-20	1.1	11.3				11.3	8.5	40.4		1.3	47.6	1509
	21-23	.4	9.1				9.1	16.2	45.6		1.3	61.9	1511
TOTALS		.4	9.0		.0		9.0	21.0	31.9		1.4	52.5	12111

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

WEATHER CONDITIONS

[illegible] STATION | TAIPEI IAP TAI A STATION NAME | 64-71 YEARS | [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
[illegible]	00-02		15.7				15.7	23.1	41.6		2.1	65.6	1472
	03-05		15.7				15.7	34.[illegible]	35.9		[illegible]	72.[illegible]	147[illegible]
	06-08	.1	16.3				16.3	51.1	22.3		1.5	70.[illegible]	146[illegible]
	09-11		14.3				14.9	11.6	25.3		1.[illegible]	38.[illegible]	1472
	12-14	.5	15.0				15.0	2.1	10.6		.5	13.[illegible]	1471
	15-17	1.6	18.0				18.0	2.[illegible]	13.6		.4	15.[illegible]	1467
	18-20	.5	19.8				19.8	8.3	40.6		[illegible].0	50.[illegible]	1472
	21-23	.2	17.2				17.2	14.4	44.1		1.[illegible]	59.[illegible]	1475
TOTALS		.4	16.6				16.6	18.5	29.5		1.7	48.1	11774

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

DATA PROCESSING BRANCH
USAF ETAC
7TH EAT [illegible] SERVICE/MAC

WEATHER CONDITIONS

[illegible] STATION TAIPEI IAP TAIWAN STATION NAME 54-74 YEARS [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
[illegible]	00-02		[illegible]				14.3	19.6	47.0		1.2	6.[illegible]	1520
	03-05		17.[illegible]				17.5	28.[illegible]	46.1		1.6	74.[illegible]	1524
	06-08		18.[illegible]				18.7	43.1	31.1		1.[illegible]	71.4	1526
	09-11		16.[illegible]				16.7	10.[illegible]	24.4		1.2	33.1	1524
	12-14	.1	15.9				15.9	.9	13.2		.9	14.[illegible]	1527
	15-17	.1	15.[illegible]				15.8	1.[illegible]	17.8		.4	18.[illegible]	1526
	18-20	.1	13.[illegible]				19.6	6.6	54.6		1.[illegible]	61.1	1523
	21-23		18.4				18.4	12.[illegible]	50.8		4.[illegible]	65.[illegible]	1526
TOTALS		.0	17.[illegible]				17.6	15.[illegible]	35.[illegible]		1.4	51.[illegible]	12204

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

WEATHER CONDITIONS

[illegible] STATION [illegible] STATION NAME 24-71 YEARS [illegible] MONTH

[illegible] PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
[illegible] SURFACE HOURLY OBSERVATIONS

MONTH	HOURS OBS'D	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH RESTRICTION	TOTAL NO. OF OBS.
	0-02		20.9				20.6	10.5	44.7		1.5	65.	147
	03-05		21.5				21.5	25.1	43.0		1.2	68.0	146
	06-08		24.3				24.2	40.1	33.4		.1	69.0	146
	09-11		18.9				18.9	11.3	28.7		.0	37.2	147
	12-14		16.3				16.3	1.2	15.5		.1	19.8	147
	15-17		18.4				18.8	2.2	27.6		.2	29.7	147
	18-20		22.0				22.0	8.0	55.1		1.2	62.5	147
	21-23		21.7				21.7	14.3	48.6		1.1	62.5	147
TOTALS			20.6				20.6	15.2	37.5		.9	52.1	11776

WEATHER CONDITIONS

STATION _____ STATION NAME _____ 64-71 YEARS _____ MONTH

FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS L.S.T.	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
[illegible]	00-03		21.[illegible]				21.0	21.[illegible]	44.3		1.1	66.7	1524
	03-06		19.9				19.9	26.[illegible]	43.9		.[illegible]	72.2	1516
	06-09		22.4				22.4	41.[illegible]	31.9		.2	76.[illegible]	1516
	09-11		19.9				19.9	21.[illegible]	20.8		.[illegible]	47.[illegible]	1522
	12-14		16.2				16.2	5.[illegible]	23.1		.0	27.7	1514
	15-17		17.5				17.5	3.2	32.3		1.3	36.2	1515
	18-20		20.3				20.3	11.3	36.0		1.2	66.1	1517
	21-23		21.7				21.7	17.7	48.5		1.[illegible]	66.4	1516
TOTALS			19.[illegible]				19.9	18.8	38.6		1.0	56.6	17124

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

PART A ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than 5/6 mile.

WEATHER CONDITIONS

STATION STATION NAME YEARS MONTH

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	# OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	# OF OBS WITH RESTRICTION	TOTAL MONTHLY DEPTH
TOTALS													

1210 WS FORM 0-10-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JULY 64

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

This portion of the Uniform Summary presents in two sets of tables, the daily amounts and extreme values of the following:

PRECIPITATION	DERIVED FROM DAILY OBSERVATIONS
SNOWFALL*DATA NOT AVAILABLE	DERIVED FROM DAILY OBSERVATIONS
SNOW DEPTH DATA NOT AVAILABLE	DERIVED FROM DAILY OBSERVATIONS

1. The first table for each of the above presents the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow depth summary since they would have limited use and may be misleading.

2. The second set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

NOTE: Snow depth was recorded and punched at various hours during the period available from U. S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

Air Force Stations	From beginning of record thru 1945	Snow depth at 0800 LST
	Jan 46-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT
U. S. Navy and Weather Bureau Stations	From beginning of record thru Jun 52	Snow depth at 0030 GCT
	Jul 52-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT

* Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956, [illegible].

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF

(FROM DAILY OBSERVATIONS)

STATION _____ STATION NAME _____ YEARS _____

	AMOUNTS (INCHES)															PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00				MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4						
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120						
JAN																			
FEB																			
MAR																			
APR																			
MAY																			
JUN																			
JUL																			
AUG																			
SEP																			
OCT																			
NOV																			
DEC																			
ANNUAL																			

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EXTREME VALUES

PRECIPITATION
FROM DAILY OBSERVATIONS

46692 TAIPEI IAP TAIWAN 54-65
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54		.62	.44	.37		.62	2.17	1.95	.65	.79	4.41	.54	
55			.10	.45	1.14	2.96	1.34	2.20			1.33	.29	
56		.80	1.83	1.84	3.45	1.14	3.74	3.04	5.09	1.39	.87		
57	.39	1.26	1.58	1.09	3.38	3.30	1.18	2.16	2.11	1.38	.87	.54	3.38
58	.62	1.66	2.98	.51	1.51		2.51	4.44	3.57	.93	.55	2.47	
59	.56	.96	1.06	2.30	2.31	3.07	5.22	1.89	2.61	1.72			
60	.56	.32	1.52	1.62	3.46		5.17	4.28	3.00	1.00		.50	
61			2.54		1.96	.52		2.09	6.89			1.87	
62	.77	.94	1.56	1.33	2.24	2.13	1.57	3.70	7.07	1.37	.70	.49	7.07
63		.63		1.34	1.17	4.00	2.81	3.06	16.85		.81		
64	1.30	1.04		.11	1.54	2.04	1.80	4.61	.48	.77	.12	.40	
65			.65			2.07	1.65	4.10	1.07	1.49	1.30	.72	
MEAN	.70	.94	1.43	1.10	2.22	2.19	2.65	3.13	4.49	1.20	1.26	.87	5.23
S D	.318	.378	.903	.719	.929	1.168	1.455	1.058	4.694	.339	1.380	.761	
TOTAL OBS.	186	255	310	300	310	300	341	372	330	279	270	279	3532

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USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION
FROM DAILY OBSERVATIONS

46692 TAIPEI IAP TAIWAN 54-65
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES
/BASED ON LESS THAN FULL MONTHS/

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54	.45				.70								PRECIP
	26				30								DAYS
55	.41	.10							6.50	1.55			PRECIP
	30	27							29	26			DAYS
56	.95											.78	PRECIP
	30											30	DAYS
57						3.62							PRECIP
						29							DAYS
58											3.10	.38	PRECIP
											29	30	DAYS
59						1.86					.52		PRECIP
						28					29		DAYS
61	.37	1.24		.99			3.30			.46	.42		PRECIP
	30	27		28			30			30	29		DAYS
63	.31		.85							.52		.38	PRECIP
	30		30							30		30	DAYS
64			.52										PRECIP
			30										DAYS
65	1.84	.24		2.35	2.32								PRECIP
	30	27		29	30								DAYS
MEAN													
S D													
TOTAL OBS													

USAF ETAC FORM JUL 64 0-88-5 (OL)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART C SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through JUNE 1968, and in tens of degrees starting in ~~January 1969~~ JULY 1968. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

   NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders." DATA NOT AVAILABLE

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction.

   A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VARBL.

   a. Three tables are prepared for all surface winds included, and for all years combined as follows:

      (1) Annual - all hours combined

      (2) By month - all hours combined

      (3) By month - by standard 3-hour groups

   b. A separate annual table is also presented for surface winds meeting the following ceiling and visibility conditions: INSTRUMENT CLASS: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

C

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696	TAIPEI TAP TAIWAN	54-72	ALL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.7	7.0
NNE	.1	.2	.2	.2	.1	.0	.0	.0	.0	.0	.0	.8	10.6
NE	.4	.5	.8	.9	.3	.0	.0	.0	.0	.0	.0	3.1	10.3
ENE	.8	1.5	3.8	7.3	2.5	.2	.0	.0	.0	.0	.0	16.3	12.1
E	1.8	3.6	8.2	8.6	1.8	.2	.0	.0	.0	.0	.0	24.3	10.3
ESE	.9	2.4	4.4	2.7	.5	.1	.0	.0	.0	.0	.0	11.1	9.2
SE	.5	.6	.6	.3	.1	.0	.0	.0	.0		.0	2.1	7.2
SSE	.1	.1	.0	.0	.0	.0					.0	.4	5.4
S	.5	.4	.1	.0	.0	.0		.0				1.1	4.3
SSW	.3	.2	.1	.0	.0	.0			.0	.0	.0	.6	4.3
SW	.9	.6	.2	.1	.0	.0		.0	.0	.0	.0	1.7	4.5
WSW	.5	.5	.2	.1	.1	.0	.0		.0	.0	.0	1.4	6.1
W	1.2	1.4	.9	.5	.2	.0	.0	.0		.0	.0	4.2	6.7
WNW	.8	1.5	1.6	.9	.1	.0	.0	.0	.0	.0	.0	5.0	7.7
NW	.7	1.3	1.6	.8	.1	.0	.0	.0			.0	4.6	7.7
NNW	.2	.3	.3	.1	.0	.0	.0				.0	.6	7.2
VARBL		.0			.0							.0	11.0
CALM												27.0	
	10.0	15.2	23.3	22.8	5.8	.6	.1	.1	.0	.0	.1	100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 14357A

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46699 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.3	.3	.2	.0							1.1	7.4
NNE	.2	.4	.5	.6	.1							1.8	9.2
NE	.4	.9	1.6	1.3	.3	.0						4.5	9.0
ENE	.7	1.8	5.1	8.6	2.6	.2	.0					19.0	11.2
E	1.4	3.5	10.4	10.7	1.6	.1						27.6	10.4
ESE	.9	2.4	5.2	3.0	.3	.0	.0					11.7	9.9
SE	.5	.8	1.0	.2	.0							2.6	6.6
SSE	.2	.2	.0									.4	4.1
S	.6	.5	.1	.0								1.3	3.9
SSW	.2	.2	.0									.4	3.7
SW	.6	.5	.1									1.2	3.6
WSW	.3	.5	.1	.1								.9	4.6
W	1.1	1.2	.7	.2	.0							3.2	5.4
WNW	.4	.9	.8	.4	.0							2.5	7.0
NW	.4	.6	.7	.5	.0							2.3	7.6
NNW	.1	.1	.1	.1								.3	7.4
VARBL													
CALM												19.0	
	8.3	14.7	26.8	25.8	5.0	.4	.0					100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1213B

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1	.1	.0								.4	5.2
NNE	.1	.2	.3	.2	.0							.8	8.6
NE	.3	.5	1.1	.9	.2	.0						3.0	9.6
ENE	.6	1.7	4.2	7.8	2.4	.1	.0					16.8	11.9
E	1.6	3.4	8.7	12.5	2.6	.1					~~.0~~	28.9	11.0
ESE	.9	2.5	5.9	3.8	.3	.0						13.5	9.2
SE	.3	.6	.5	.3	.0							1.7	7.0
SSE	.1	.2	.0									.4	4.3
S	.6	.6	.4	.0								1.6	4.6
SSW	.4	.2	.1	.0								.6	3.8
SW	.9	.9	.3	.0	.0							2.1	4.3
WSW	.6	.6	.2	.1	.0							1.5	5.0
W	1.4	1.6	1.0	.3	.0						~~.0~~	4.3	5.6
WNW	.9	1.3	1.3	.6	.1	.0						4.3	7.0
NW	.5	1.0	1.0	.5	.0	.0						3.0	7.2
NNW	.1	.1	.1	.1								.3	7.0
VARBL													
CALM												16.7	
	9.4	15.6	25.2	27.0	5.8	.3	.0				~~.0~~	100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 10989

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1	.1	.0	.0							.5	5.7
NNE	.1	.1	.2	.1	.0							.5	7.7
NE	.4	.4	.5	.6	.2	.0	.0					2.1	9.3
ENE	.7	1.2	3.1	7.1	3.0	.2						15.4	12.4
E	1.6	3.5	9.7	11.9	2.8	.1					.0	29.6	10.9
ESE	.8	2.0	4.0	3.3	.5	.1						10.7	9.5
SE	.4	.5	.5	.2	.0							1.6	6.4
SSE	.1	.1	.1	.1	.0							.5	7.2
S	.6	.5	.1	.0								1.2	4.2
SSW	.2	.2	.0									.4	3.7
SW	.8	.7	.2	.1								1.7	4.4
WSW	.5	.6	.2	.1	.0	.0						1.6	5.6
W	1.5	1.9	1.0	.4	.2	.0	.0					4.9	5.9
WNW	.9	1.8	1.9	1.0	.2	.0						5.8	7.7
NW	.9	1.1	1.3	.6	.1							4.1	7.1
NNW	.1	.2	.2	.0	.0							.6	6.4
VARBL		.0										.0	5.0
CALM												18.9	
	9.9	15.0	23.3	25.5	7.0	.3	.0				.0	100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 12205

DATA PROCESSING BRANCH
ITAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.2	.1	.1								.5	5.5
NNE	.1	.1	.1	.0	.0							.3	5.9
NE	.4	.3	.4	.6	.2	.0						1.9	9.4
ENE	.8	1.4	3.8	6.7	2.8	.3	.0					15.8	12.2
E	1.9	4.1	7.9	8.5	2.3	.2	.0			.0		24.9	10.2
ESE	1.2	2.7	4.0	2.7	.4	.1						11.2	8.7
SE	.4	.4	.3	.3	.1							1.5	7.1
SSE	.2	.1	.0									.2	3.3
S	.4	.2	.1	.0								.7	3.5
SSW	.2	.1	.0								.0	.3	6.5
SW	.7	.4	.2	.0								1.3	4.0
WSW	.5	.5	.3	.1	.0							1.4	5.1
W	1.4	1.6	.8	.5	.2	.0	.0					4.5	6.5
WNW	1.1	2.4	2.1	1.0	.2	.0						6.8	7.3
NW	.8	1.7	2.3	1.1	.2	.0	.0					6.1	7.9
NNW	.2	.3	.3	.2	.0		.0					1.0	7.5
VARBL													
CALM												21.6	
	10.4	16.5	22.6	21.7	6.4	.6	.1			.0	.0	100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 11910

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 — STATION
TAIPEI IAP TAIWAN — STATION NAME
54-72 — YEARS
ANY — MONTH
ALL WEATHER — CLASS
ALL — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.3	.1	.1	.0							.5	5.5
NNE	.1	.1	.0	.0								.3	4.5
NE	.4	.2	.2	.3	.1	.0						1.3	8.2
ENE	1.0	1.5	3.2	6.5	2.3	.1	.0	.0				14.6	11.9
E	2.4	4.2	7.7	6.5	1.3	.0	.0				.0	22.2	9.3
ESE	1.1	2.4	3.5	1.7	.2	.0					.0	8.9	8.0
SE	.5	.4	.4	.1								1.5	5.6
SSE	.1	.1	.0	.0	.0							.3	5.4
S	.5	.2	.1	.0	.0							.9	3.6
SSW	.3	.2	.0	.0								.5	3.4
SW	.9	.3	.1	.0		.0					.0	1.4	4.2
WSW	.6	.4	.2	.1	.1							1.4	5.2
W	1.3	1.5	1.0	.7	.2	.0						4.7	7.0
WNW	1.0	1.8	2.3	1.5	.2							6.7	8.0
NW	1.1	2.0	2.5	1.6	.2						.0	7.4	7.9
NNW	.3	.5	.5	.7	.0						.0	1.6	7.5
VARBL													
CALM												25.8	
	11.9	16.1	21.9	19.4	4.6	.3	.0	.0			.0	100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 12312

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

466[illegible] (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.3	.1	.0	.0							.9	3.9
NNE	.2	.1	.0	.0	.0							.3	4.5
NE	.5	.4	.3	.2	.1	.0						1.5	7.2
ENE	.9	1.3	2.3	3.6	.9	.0						9.0	10.6
E	2.2	3.4	4.8	3.3	.4	.1	.0					14.2	8.2
ESE	.9	2.2	3.3	1.4	.2	.1	.1	.0				8.2	8.2
SE	.5	.5	.4	.1	.0	.0	.0	.0				1.6	6.2
SSE	.1	.1	.0	.0								.3	4.2
S	.6	.2	.1	.1	.0							1.0	4.3
SSW	.4	.2	.0									.6	3.2
SW	1.5	.9	.2	.1	.1	.0						2.8	4.4
WSW	.8	.7	.3	.2	.3	.0	.0					2.3	7.6
W	1.9	2.0	1.6	1.7	.6	.1	.0					7.9	8.2
WNW	1.6	2.3	2.6	1.8	.3	.1						8.6	8.0
NW	1.3	2.1	2.6	1.1	.2	.0	.0				.0	7.3	7.4
NNW	.3	.5	.4	.2	.0	.0						1.3	6.8
VARBL													
CALM												31.9	
	14.3	17.1	19.1	13.9	3.2	.4	.1	.0			.0	100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 11828

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS L S T)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.4	.4	.1	.0		.0					1.4	6.4
NNE	.1	.1	.1	.0	.0							.3	6.0
NE	.6	.4	.4	.1	.0	.0			.0			1.5	5.9
ENE	.9	1.3	1.6	1.7	.5	.1	.0	.1	.0		.0	6.3	10.1
E	2.1	3.1	3.2	2.0	1.0	.4	.0	.0	.1	.1	.0	11.9	9.3
ESE	.6	1.1	1.2	1.1	.6	.2	.1	.1	.0	.0	.1	5.1	11.6
SE	.6	.4	.3	.4	.1	.1	.0	.0	.0		.0	2.0	9.2
SSE	.2	.1	.1	.0	.0						.0	.4	7.2
S	.8	.4	.1	.1		.0						1.4	4.0
SSW	.5	.3	.1	.0	.0							.9	4.4
SW	1.5	1.0	.3	.1	.1	.0		.0	.0			3.0	4.8
WSW	.7	.8	.3	.2	.1	.0				.0		2.2	6.3
W	1.6	2.1	1.7	1.3	.3	.0						7.2	7.4
WNW	1.2	2.0	3.1	1.8	.2			.0	.0		.0	8.9	8.1
NW	1.3	2.5	3.3	1.5	.1							8.8	7.5
NNW	.4	.0	.6	.3	.0							1.9	6.8
VARBL													
CALM												36.6	
	13.7	17.2	16.8	10.9	3.1	.8	.2	.2	.2	.1	.1	100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 12253

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-71 YEARS | JUL MONTH

ALL WEATHER CLASS | ALL HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.2	.2	.1	.0							.8	6.2
NNE	.1	.1	.1	.1			.0	.0			.0	.4	9.2
NE	.4	.4	.4	.5	.1	.0	.0	.0		.0		1.9	9.9
ENE	.8	1.4	3.0	3.9	1.1	.1	.0	.1	.0	.0	.0	10.5	11.4
E	1.8	3.5	5.0	3.7	1.1	.2	.0	.0	.0		.0	15.3	9.3
ESE	.7	1.8	1.9	1.7	.8	.2	.0	.1	.0		.0	7.2	10.4
SE	.6	.6	.6	.5	.2	.0	.0		.0			2.5	8.2
SSE	.2	.2	.1	.0	.0							.6	5.1
S	.5	.4	.1	.1		.0		.0				1.1	4.7
SSW	.4	.3	.1	.0	.0							.9	4.4
SW	1.5	.9	.3	.1	.0			.0				2.8	4.4
WSW	.7	.7	.3	.3	.2	.1			.0			2.3	7.2
W	1.7	1.9	1.3	.9	.3	.0	.0	.1				6.3	7.2
WNW	1.1	2.2	2.5	1.5	.3	.0	.0	.0		.0		7.6	8.2
NW	1.1	2.1	2.8	1.4	.2	.0	.0	.0			.0	7.8	8.0
NNW	.3	.6	.6	.3	.0	.0						1.8	7.1
VARBL													
CALM												30.3	
	12.2	17.3	19.3	15.2	4.2	.8	.2	.3	.1	.1	.1	100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 12081

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46656 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) 12 (MONTH)

ALL WEATHER (CLASS) ALL HOURS LST

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1	.2	.1	.0	.1	.0	.0	.0	.0	.0	.0	13.5
NNE	.1	.2	.4	.5	.2	.1	.1	.0	.0	.0	.1	1.2	16.7
NE	.5	.7	1.3	1.5	.7	.2	.1	.0	.0	.0	.0	5.0	11.2
ENE	.9	2.1	4.6	7.7	2.7	.2	.1	.1	.0	.0	.0	18.4	12.1
E	2.0	4.0	8.3	7.6	2.1	.4	.0	.1	.0	.0	.0	24.4	10.3
ESE	.9	2.6	3.7	2.4	1.0	.4	.1	.1		.0		11.1	10.1
SE	.5	.8	.6	.4	.1	.0	.0					2.4	7.3
SSE	.2	.2	.1	.0	.0	.0						.6	5.5
S	.3	.4	.2	.1	.0	.0						1.0	5.3
SSW	.3	.2	.1	.0		.0			.0	.0		.7	5.6
SW	.7	.5	.2	.2	.1	.0		.0	.0	.0		1.6	6.3
WSW	.3	.4	.2	.1	.1	.0	.0		.0	.0	.0	1.1	8.3
W	.8	.7	.6	.3	.1	.0		.0		.0		2.6	6.3
WNW	.6	1.0	1.1	.5	.1		.0	.0		.0		3.4	8.3
NW	.6	1.0	1.3	.6	.1	.0	.0				.0	3.6	8.3
NNW	.1	.2	.2	.1	.0	.0					.0	.7	9.3
VARBL					.0							.0	17.0
CALM												20.6	
	9.1	15.1	23.1	22.1	7.2	1.5	.4	.3	.1	.2	.3	100.0	8.2

TOTAL NUMBER OF OBSERVATIONS 11752

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) CT (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.2	.1	.0							.7	7.9
NNE	.1	.3	.6	.5	.2	.0	.0	.0	.0			1.9	11.2
NE	.4	.7	2.0	2.3	.7	.1	.0	.0				6.2	11.3
ENE	.7	1.7	4.9	11.6	4.3	.3	.1	.1				23.6	12.8
E	1.5	3.9	10.9	11.3	1.7	.2	.0	.0	.0		~~.0~~	29.5	10.4
ESE	.9	3.3	7.0	3.3	.3	.0						14.9	8.6
SE	.6	1.0	.9	.2	.1							2.7	6.5
SSE	.1	.1	.0	.0								.3	5.1
S	.3	.4	.1	.0								.9	4.6
SSW	.2	.1	.1	.0		.0						.4	4.8
SW	.3	.3	.1	.0	.0							.8	4.2
WSW	.2	.1	.0	.0								.4	4.5
W	.5	.4	.3	.1								1.2	5.3
WNW	.3	.5	.3	.2								1.3	6.4
NW	.2	.3	.5	.2	.0							1.3	7.4
NNW	.0	.1	.0	.0								.2	5.2
VARBL													
CALM												14.2	
	6.5	13.3	27.9	29.9	7.3	.6	.1	.2	.0		~~.0~~	100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 12181

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1	.1	.0							.4	7.4
NNE	.1	.1	.2	.4	.2			.0				1.0	11.7
NE	.4	.4	.9	1.8	.7	.1	.1	.0				4.2	12.0
ENE	.4	1.3	5.3	12.2	4.3	.5	.1	.1			~~.0~~	24.2	13.2
E	1.3	3.6	11.2	13.4	2.6	.4	.1	.1	.0		~~.0~~	32.7	11.1
ESE	.9	2.8	6.7	4.8	1.0	.1	.0				~~.0~~	16.4	9.8
SE	.3	.5	1.1	.5	.0							2.5	8.1
SSE	.1	.1	.0	.0	.0							.3	5.3
S	.3	.3	.1	.0								.7	4.6
SSW	.2	.2	.1									.5	4.1
SW	.4	.2	.1	.0	.0							.7	3.6
WSW	.2	.2	.1	.1								.5	5.6
W	.5	.5	.3	.1	.0							1.3	5.5
WNW	.4	.5	.4	.1	.0							1.4	6.3
NW	.3	.3	.4	.2	.0							1.3	7.2
NNW	.0	.1	.1	.0								.2	6.3
VARBL													
CALM												11.7	
	5.9	11.1	27.1	33.8	8.9	1.1	.2	.1	.0		~~.0~~	100.0	9.7

TOTAL NUMBER OF OBSERVATIONS 11755

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.2	.1	.0							.5	7.5
NNE	.1	.1	.2	.2	.1	.0						.9	10.0
NE	.3	.5	.8	1.4	.4	.0						3.6	10.8
ENE	.7	1.9	5.1	10.6	3.3	.3	.0					21.9	12.3
E	1.5	3.6	10.8	12.2	2.2	.1		.0			~~.0~~	30.5	10.6
ESE	1.1	3.0	7.1	3.6	.3	.0						15.0	8.9
SE	.5	.7	.8	.2	.1							2.3	6.8
SSE	.1	.1	.1	.0								.3	5.1
S	.6	.3	.2									1.1	3.7
SSW	.3	.3	.1	.0								.7	4.0
SW	.5	.4	.1	.0							~~.0~~	1.1	4.6
WSW	.3	.3	.2	.0	.0							.8	5.0
W	.8	.8	.3	.1	.0							1.9	4.6
WNW	.5	.7	.5	.3	.1							2.0	6.8
NW	.3	.4	.5	.2	.0							1.4	6.9
NNW	.0	.0	.0		.0							.1	6.4
VARBL													
CALM												15.9	
	7.8	13.3	26.9	29.1	6.6	.4	.0	.0			~~.0~~	100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 12094

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFA

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46646 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS)

ALL WEATHER (CLASS) (HOUR)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.3		.1								.5	6.3
NNE	.4	.3	.3	.1	.1							1.3	6.5
NE	.3	.8	1.2	.9	.1							3.2	8.6
ENE	.8	2.0	4.3	6.5	1.4							15.0	10.9
E	1.5	4.3	11.0	8.6	1.1							26.5	9.6
ESE	1.2	3.0	6.8	3.5	.2							14.6	8.6
SE	.4	.9	1.3	.2								2.8	6.9
SSE	.1	.2	.1									.3	5.4
S	.3	.4										.7	3.8
SSW	.3	.1										.4	3.0
SW	.7	.8	.1									1.5	3.5
WSW	.4	.5	.1	.1								1.1	4.2
W	.8	1.1	.3	.1								2.3	4.7
WNW	.2	.2	.1									.5	5.4
NW	.1	.2	.3	.1	.1							.9	7.8
NNW	.1	.1	.1									.3	5.8
VARBL													
CALM												28.0	
	7.7	15.1	26.1	20.1	3.0							100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 1519

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1	.2	.1								.6	6.2
NNE	.3	.3	.3	.3	.1							1.3	7.9
NE	.4	1.1	1.7	.9	.3							4.3	8.9
ENE	.5	1.7	4.2	4.2	.9	.1						11.6	10.4
E	1.7	4.2	11.4	8.3	.6							26.1	9.5
ESE	1.0	2.6	5.9	2.0	.1							11.7	8.3
SE	.3	.9	1.4	.3								2.9	7.2
SSE	.4											.4	2.3
S	.9	.4	.1									1.3	3.4
SSW	.3	.1										.4	3.3
SW	.7	.2	.1									1.0	3.2
WSW	.5	.3		.1								.9	5.0
W	1.5	1.2	.5	.2								3.4	4.5
WNW	.3	.3	.3	.1								1.0	5.5
NW	.3	.3	.3	.1								1.1	5.8
NNW	.2		.1	.1								.4	6.7
VARBL													
CALM												31.7	
	9.4	13.8	26.2	16.7	2.0	.1						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 1515

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46646 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.2	.5	.2								1.1	7.5
NNE	.2	.3	.3	.5	.1							1.4	9.0
NE	.4	.4	1.7	1.2	.3	.1						4.1	10.1
ENE	.8	1.3	4.0	4.6	1.2	.1						11.9	11.0
E	1.2	3.5	11.0	6.7	.8							23.2	9.6
ESE	.7	3.6	6.3	3.6	.1							14.3	8.7
SE	.6	1.0	.7	.1								2.3	5.5
SSE	.1	.1	.1									.2	4.3
S	.5	.3	.1									1.0	3.9
SSW	.1	.1										.2	2.3
SW	.7	.6	.1									1.5	4.0
WSW	.5	.3	.1	.1								1.1	4.3
W	1.2	1.1	.3	.1	.1							2.8	4.7
WNW	.6	.4	.2	.1								1.3	4.8
NW	.4	.5	.2	.1								1.1	5.2
NNW	.1	.1										.2	3.7
VARBL													
CALM												32.5	
	8.3	13.7	25.7	17.0	2.6	.1						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 1514

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0500-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.5	.3	.1	.1							1.0	8.9
NNE	.1	.4	.7	1.1	.1							2.3	10.8
NE	.5	.7	1.3	1.9	.5							5.0	10.3
ENE	.7	1.6	4.6	11.7	3.4	.3	.1					22.3	12.6
E	1.2	1.7	8.3	11.2	1.9	.2						24.5	11.3
ESE	1.2	1.5	3.6	3.8	.5	.1						10.7	9.8
SE	.5	.3	1.1	.1	.1							2.1	6.8
SSE		.2										.2	4.3
S	1.1	.7	.2									1.9	3.6
SSW	.4	.4	.1									.9	4.1
SW	1.2	.7	.3									2.1	3.6
WSW	.7	1.7		.1								2.5	4.5
W	1.5	1.7	.5	.1								3.7	4.6
WNW	.7	1.7	1.1	.1	.1							3.6	5.9
NW	.5	.5	.3	.2								1.5	5.8
NNW	.1	.1	.1	.1								.3	6.6
VARBL													
CALM												15.4	
	10.3	14.2	22.3	30.5	6.8	.5	.1					100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 1508

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.5	.3	.7								1.8	8.5
NNE	.2	.3	.9	1.3	.1							2.8	10.1
NE	.4	1.1	2.2	2.0	.9	.1						6.7	10.7
ENE	.9	1.4	5.3	14.7	5.7	.7						28.7	13.3
E	.3	1.7	6.8	12.6	2.8	.5						24.6	12.3
ESE	.4	1.0	2.1	2.6	.7	.1	.1					6.9	10.9
SE	.4	.9	.1	.2	.1							1.7	6.7
SSE	.3	.1										.5	2.4
S	.5	.6	.1	.1								1.3	4.4
SSW	.2	.1	.1									.4	4.7
SW	.3	.7	.2									1.5	4.3
WSW	.1	.2										.3	4.6
W	.7	1.5	1.5	.7								4.5	7.1
WNW	.5	2.0	2.0	2.1								6.5	8.6
NW	.6	1.5	2.0	1.8	.1							6.1	8.5
NNW		.1	.4	.1								.7	8.9
VARBL													
CALM												4.7	
	6.2	14.1	24.2	39.0	10.4	1.4	.1					100.0	10.5

TOTAL NUMBER OF OBSERVATIONS 1514

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.5	.7	.3	.1							1.9	8.1
NNE	.1	.5	1.2	.9	.1							2.8	9.4
NE	.3	1.0	2.4	2.3	.5	.1						6.6	10.4
ENE	.3	1.6	7.0	12.5	4.6	.3	.1					26.4	12.6
E	.9	2.7	8.8	15.0	2.8	.1						30.4	11.5
ESE	.3	1.0	3.3	3.0	.3							7.2	10.0
SE	.6	.6	1.0	.1	.1							2.4	6.6
SSE	.1	.1	.3									.5	6.4
S	.6	.5	.1									1.1	3.5
SSW	.1	.3	.1									.5	4.9
SW	.3	.2										.5	3.4
WSW	.3	.3	.2	.1								.8	5.8
W	1.0	1.1	1.5	.3	.1							4.1	6.3
WNW	.4	1.6	2.2	.9	.1							5.1	7.8
NW	.6	1.0	2.2	1.4								5.2	8.3
NNW	.1	.1	.1	.2								.5	9.1
VARBL													
CALM												3.7	
	6.2	13.1	30.8	37.0	8.5	.6	.1					100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 1524

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.2	.3	.1								1.1	4.8
NNE	.3	.5	.5	.5	.1							1.9	8.0
NE	.6	1.1	1.3	.6	.1							3.6	7.6
ENE	1.1	2.6	6.3	7.2	1.7	.1						18.9	10.7
E	2.2	5.6	15.0	12.3	1.3	.1						36.5	9.8
ESE	1.0	3.6	6.3	2.6								13.4	8.0
SE	.5	.9	.9	.3								2.6	6.6
SSE	.2	.2										.4	3.5
S	.3	1.1	.1	.1								1.5	4.8
SSW	.1	.1										.2	3.3
SW	.3	.1										.5	2.6
WSW	.2	.1	.1									.4	4.5
W	.9	1.4	.9									3.1	5.1
WNW	.5	.9	.3	.1								1.9	5.5
NW	.4	.7	.3	.3								1.6	6.8
NNW		.1		.1								.1	10.0
VARBL													
CALM												12.3	
	9.0	19.1	32.2	24.1	3.2	.1						100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 1516

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.1	.1	.1								.5	5.1
NNE	.1	.3	.1	.3								.8	7.8
NE	.5	.7	1.4	.3								2.9	7.4
ENE	.8	2.0	5.2	7.4	1.5							17.0	10.9
E	2.1	4.1	10.7	10.7	1.7							29.3	10.0
ESE	1.1	3.2	7.3	2.6	.2							14.5	8.4
SE	.7	1.0	1.6	.4								3.7	6.5
SSE	.1	.4										.5	4.1
S	.8	.3	.1	.1								1.2	3.7
SSW	.3	.1										.5	2.9
SW	.7	.5										1.1	3.1
WSW	.1	.1										.3	3.8
W	.9	.9	.5									2.2	4.6
WNW	.3	.2	.1									.5	4.0
NW	.5	.3	.2	.1	.2							1.2	7.0
NNW	.1											.1	2.0
VARBL													
CALM												23.9	
	9.3	14.2	27.3	21.7	3.6							100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 1528

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 00-00=0200 (HOURS L.S.T.)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1		.1								.4	5.5
NNE	.1	.2	.3	.1								.7	7.2
NE	.5	.6	.3	.	.1							1.5	6.9
ENE	.5	1.5	2.8	4.4	1.5	.1						10.9	11.4
E	1.5	3.8	10.6	11.7	2.0							29.7	10.7
ESE	1.2	2.8	7.7	4.7	.2							16.6	9.1
SE	.3	.5	.7	.1								1.7	7.1
SSE	.1	.3	.1									.5	5.3
S	.7	.6	.1									1.5	4.0
SSW	.4	.2	.1									.7	3.4
SW	.9	.7	.3									1.9	4.3
WSW	.4	.5	.2	.1								1.2	5.3
W	1.2	1.0	.4	.1								2.4	4.4
WNW	.4	.5	.4	.2								1.5	5.8
NW	.7	.4	.4	.4	.1							2.0	6.4
NNW			.1	.1								.1	10.5
VARBL													
CALM												25.4	
	9.3	14.9	26.0	22.3	3.9	.1						100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 1372

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

466/0 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) (MONTH)

ALL WEATHER (CLASS) 0400-0500 (HOURS L.S.T.)

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.2	.3									.9	4.7
NNE	.1	.2	.1	.1								.5	5.9
NE	.2	.7	1.3	.4								2.6	7.9
ENE	.4	.9	3.1	5.3	.5							10.2	11.3
E	2.1	3.3	10.4	9.6	1.8							27.2	10.0
ESE	.9	1.9	6.6	2.8	.2							12.4	9.0
SE	.3	1.1	.7	.2								2.3	6.4
SSE	.2	.1										.3	2.5
S	1.2	.7	.7									2.6	4.6
SSW	.4	.1										.6	3.1
SW	1.2	1.2	.4									2.9	4.2
WSW	.7	.8	.1	.1								1.8	4.5
W	2.6	1.1	.5	.2	.1							4.5	4.3
WNW	1.2	.7	.2	.1								2.3	4.3
NW	.5	.6	.5									1.6	4.9
NNW	.1		.1									.1	6.0
VARBL													
CALM												27.2	
	12.6	13.7	25.0	18.9	2.6							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 1369

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46616 TAIPEI IAP TAIWAN 54-72 FEB

STATION STATION NAME YEARS MONTH

ALL WEATHER 0600-0800

CLASS HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.2		.1								.7	4.2
NNE	.1	.1	.1	.1								.5	7.8
NE	.4	.5	1.3	.4	.1							2.5	8.4
ENE	.4	1.2	3.9	6.4	.5							12.4	11.2
E	1.7	4.1	8.6	10.2	1.2	.1						26.0	10.2
ESE	1.0	2.9	6.3	3.7	.2							14.2	8.8
SE	.4	.4	.5									1.2	5.9
SSE	.1	.2										.4	3.8
S	.7	.9	.7									2.3	4.8
SSW	.5	.3										.8	3.0
SW	.6	1.0	.4									2.1	4.2
WSW	.8	.8	.2	.1								1.9	4.6
W	.9	1.4	.2	.1								2.6	4.7
WNW	.7	1.0	.4		.1							2.2	4.9
NW	.6	.5	.2									1.3	4.0
NNW		.1										.1	4.0
VARBL													
CALM												28.7	
	9.2	15.8	22.8	21.1	2.1	.1						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 1368

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.3									.6	5.6
NNE		.1	.3	.1								.4	9.7
NE	.5	.4	1.2	1.1	.4							3.6	9.3
ENE	.6	1.4	4.7	10.1	3.9	.1	.1					20.9	12.7
E	1.5	2.3	7.1	12.4	3.2	.1						26.6	11.7
ESE	1.0	1.8	4.5	3.1	.6							10.9	9.3
SE	.2	.7	.3									1.2	5.0
SSE	.1	.1	.1									.3	3.6
S	.9	.5	.3	.1								1.8	4.0
SSW	.4	.4	.1									.8	4.2
SW	1.7	1.8	.2									3.6	3.8
WSW	1.5	.7	.1									2.3	3.4
W	1.2	2.6	.9	.4								5.3	5.5
WNW	1.6	1.4	1.4	.4	.1							5.0	5.3
NW	.6	.9	.8	.1								2.3	5.6
NNW	.2	.1		.1								.4	4.6
VARBL													
CALM												13.8	
	12.2	15.3	22.4	27.7	8.2	.2	.1					100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 1371

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46656 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1	.1	.1								.5	6.0
NNE	.1	.3	.7	.2	.1							1.5	9.0
NE	.1	.4	1.9	2.4	.4	.1						5.3	11.5
ENE	.4	2.1	3.4	11.8	5.7	.4	.1					23.9	13.4
E	.7	2.0	5.8	13.7	3.7	.1						26.0	12.4
ESE	.4	1.2	4.4	3.4	.2							9.6	10.0
SE	.1	.1		.5								.8	9.8
SSE		.1										.1	4.5
S	.2	.4	.3									.9	5.0
SSW	.2	.2	.1									.6	4.8
SW	.7	.7	.1		.1							1.5	4.7
WSW	.1	.7	.1	.1	.1							1.3	7.4
W	.9	1.5	2.5	.9								5.9	7.4
WNW	.7	2.1	3.2	2.9	.4	.1						9.4	9.1
NW	.4	2.0	2.6	2.1	.1	.1						7.3	8.9
NNW	.1	.2	.3	.2								.8	8.1
VARBL													
CALM												4.5	
	5.4	14.3	25.6	38.4	10.9	.8	.1					100.0	10.5

TOTAL NUMBER OF OBSERVATIONS 1379

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 TAIPEI IAP TAIWAN 54-72 JAN

STATION STATION NAME YEARS MONTH

ALL WEATHER 1200-1700

CLASS HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.2	.1								.6	6.9
NNE	.1	.3	.4	.6	.2							1.6	10.4
NE	.1	.6	1.0	1.8	.3	.2						4.0	12.0
ENE	.4	1.8	6.5	11.3	3.6	.3						23.9	12.4
E	.6	1.7	8.2	14.4	3.7	.1						28.7	12.2
ESE	.6	2.0	3.8	3.8	.7	.1						11.0	10.0
SE	.3	.4	.3	.3	.1							1.4	8.4
SSE	.1	.3										.4	4.5
S	.1	.4	.1									.6	4.4
SSW	.4	.1	.1	.1								.6	4.9
SW	.6	.8	.1									1.5	4.4
WSW	.1	.4	.4		.1							.9	6.2
W	1.0	1.8	2.3	.4								5.6	6.7
WNW	.7	2.8	3.1	1.2	.3	.1						8.1	7.9
NW	.5	2.2	3.0	.9	.1							6.7	7.8
NNW		.1	.4									.5	7.9
VARBL													
CALM												4.1	
	5.7	15.7	29.8	34.8	9.1	.8						100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 1378

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46690 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 56-72 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) 1400-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.2									.4	5.8
NNE	.3	.1	.1	.2								.7	6.9
NE	.2	.6	1.3	.4	.1							2.7	8.6
ENE	1.0	2.8	4.8	7.9	1.8							18.2	10.7
E	2.6	5.4	11.0	13.5	2.6							35.1	10.2
ESE	.7	3.3	5.8	4.4	.4							14.6	9.0
SE	.4	.9	.7	.4								2.4	6.8
SSE	.1	.4										.5	4.6
S	.7	.9	.5	.1								2.1	5.0
SSW	.4	.1	.1									.5	3.0
SW	.4	.7	.1	.1								1.3	4.7
WSW	.4	.4		.2	.1							1.1	6.3
W	1.5	1.0	.8	.1							~~.1~~	3.4	6.3
WNW	1.3	1.5	1.2	.1	.1	.1						4.3	5.7
NW	.5	.7	.3	.2		.1						1.8	6.4
NNW	.1	.1										.2	3.7
VARBL													
CALM												10.6	
	10.8	18.7	27.0	27.6	5.0	.1					~~.1~~	100.0	8.2

TOTAL NUMBER OF OBSERVATIONS 1368

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) [illegible] (MONTH)

ALL WEATHER (CLASS)

2100-2300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1										.3	2.5
NNE		.1	.3	.1								.4	10.2
NE	.4	.3	.5	.3								1.4	7.1
ENE	.9	2.0	4.7	4.8	1.4							13.7	10.6
E	2.2	4.7	8.1	14.2	2.3							31.4	10.4
ESE	1.3	4.0	8.0	4.7	.3							18.3	8.8
SE	.4	.7	1.1	.4								2.5	7.4
SSE	.1	.2	.1									.4	4.8
S	.6	.4	.5									1.5	5.3
SSW	.1	.3	.1									.5	4.3
SW	.7	.5	.4	.1								1.7	4.7
WSW	.5	.7	.2	.1								1.5	4.7
W	2.2	1.4	.4									3.9	3.7
WNW	.5	.7	.2	.1	.1							1.5	5.5
NW	.1	.7	.2	.1								1.2	6.3
NNW		.1	.1	.1								.3	7.3
VARBL													
CALM												19.3	
	10.1	16.7	24.8	25.0	4.1							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1384

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

466[illegible] TAIPEI IAP TAIWAN 54-72 AR
STATION STATION NAME YEARS MONTH

ALL WEATHER
CLASS

0000-0300
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1	.1									.3	4.0
NNE	.2	.1	.1									.4	4.7
NE	.4	.4	.5	.5	.1							1.[illegible]	8.3
ENE	1.0	1.4	2.0	5.2	1.5							11.[illegible]	11.2
E	2.1	3.6	11.5	12.3	1.9						—1	31.4	10.5
ESE	.8	2.8	4.0	3.2	.3	.1						11.1	9.0
SE	.8	.5	.8	.2								2.3	6.3
SSE	.2	.1	.1	.1								.5	5.9
S	.6	.6										1.2	3.6
SSW	.3	.1	.1									.4	3.3
SW	.9	.3	.3									1.5	4.0
WSW	.2	.6	.2	.1								1.2	5.7
W	1.8	1.2	.3	.1								3.4	3.8
WNW	.7	1.2	.6	.1								2.6	5.4
NW	.7	.2	.2	.1								1.2	4.7
NNW				.1								.1	12.0
VARBL													
CALM												29.5	
	10.8	13.2	20.6	21.8	3.8	.1					—1	100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 1540

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3											.3	2.4
NNE		.1	.1									.1	7.0
NE	.3	.5	.3	.3	.3							1.0	9.2
ENE	.6	1.1	3.2	3.9	1.0	.1						9.8	10.9
E	1.7	3.2	10.7	9.2	1.2							26.0	10.0
ESE	1.0	2.1	4.8	3.2	.2							11.1	8.9
SE	.3	.5	.3	.2								1.2	6.5
SSE	.2			.1								.3	4.5
S	.7	.5	.1									1.3	3.7
SSW	.4	.2	.1									.7	3.3
SW	1.5	.8	.3	.3								2.9	4.8
WSW	.6	.7		.1								1.4	4.3
W	2.6	2.3	.5		.1		.1					5.6	4.5
WNW	.7	.9	.5	.1								2.1	5.0
NW	1.2	.4	.1									1.6	2.8
NNW		.1										.1	5.0
VARBL													
CALM												33.7	
	12.0	13.2	20.8	17.4	2.8	.1	.1					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 1536

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS)

0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.1	.1									.1	8.2
NNE	.1	.1	.1		.1							.4	7.3
NE	.4	.6	.5	.4	.1							1.9	7.6
ENE	1.3	.7	2.1	4.9	1.8	.1						10.8	11.6
E	1.4	4.4	9.2	10.1	1.5							26.5	10.1
ESE	1.0	2.0	5.1	3.4	.1							11.5	9.0
SE	.2	.4	.1	.1								.7	4.8
SSE	.1	.1	.1	.1								.4	8.8
S	.9	.8	.1	.1								1.8	4.1
SSW	.7	.5										1.1	3.5
SW	.8	1.0	.4	.1								2.3	4.8
WSW	1.1	.9	.2									2.2	3.7
W	2.4	1.9	.5	.1								4.9	3.9
WNW	.7	.8	.6		.1							2.2	5.7
NW	1.0	.7	.3	.1								2.1	4.4
NNW	.1	.1	.1									.4	4.8
VARBL													
CALM												30.7	
	12.1	14.8	19.4	19.2	3.6	.1						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 1529

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

0900-1100 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2			.1								.3	4.0
NNE	.2	.3	.3									.8	6.1
NE	.2	.3	.9	1.3	.2							2.9	10.9
ENE	.4	.9	3.4	7.8	3.7	.3						16.4	13.4
E	.7	2.4	6.8	12.4	3.3	.1						25.6	11.9
ESE	.5	1.2	2.8	4.4	.6	.3						9.8	11.1
SE	.3	.3	.3									.8	5.2
SSE	.1	.2	.1	.2								.6	7.9
S	1.0	.5	.1									1.5	3.1
SSW	.2	.1										.3	2.8
SW	1.4	.9	.3									2.6	3.7
WSW	1.2	1.6	.4	.2	.1	.1						3.5	5.3
W	1.5	2.9	1.2	.3	.3							6.2	6.0
WNW	1.6	2.3	1.6	.8	.1							6.4	6.2
NW	1.6	1.8	1.4	.5	.1							5.3	6.3
NNW	.3	.2	.1		.1							.7	5.4
VARBL													
CALM												16.3	
	11.4	15.9	19.6	27.8	8.4	.7						100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 1538

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46690 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) AP (MONTH)

ALL WEATHER (CLASS)

1200-1400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.3	.1	.2	.1							.6	9.7
NNE		.1	.4	.3								.1	10.3
NE	.4	.5	.4	.8	.3		.1					2.5	10.2
ENE	.2	1.1	2.9	10.7	6.0	.5						21.4	13.9
E	.3	2.3	6.5	11.0	4.5	.2						24.8	12.4
ESE	.3	.8	2.4	3.0	1.2	.1						7.8	11.9
SE	.3	.5	.1	.1	.1							1.1	6.4
SSE	.1	.1			.2							.5	9.7
S	.3	.4	.3	.1								1.2	5.9
SSW		.2										.2	5.0
SW	.3	.6	.1	.1								1.1	5.5
WSW	.3	.4	.2	.4	.3	.1						1.5	9.9
W	.5	2.2	3.2	1.2	.3	.1						7.5	8.5
WNW	.7	2.8	6.1	3.7	.7	.1						14.1	9.4
NW	.8	2.4	4.4	2.4	.3							10.3	8.7
NNW	.1	.3	.8	.1								1.4	7.7
VARBL													
CALM												3.6	
	4.6	14.8	28.0	34.2	13.9	.9	.1					100.0	10.7

TOTAL NUMBER OF OBSERVATIONS 1549

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.3	.6	.1								1.5	6.2
NNE	.1	.1	.6	.2								1.0	8.2
NE	.3	.5	.7	1.0	.2	.1						2.7	10.2
ENE	.3	1.2	4.7	9.6	5.6	.3						21.7	13.3
E	.8	1.9	8.6	12.5	3.7	.3						27.8	11.9
ESE	.5	1.5	2.7	2.7	.6	.1						8.0	10.1
SE	.3	.4	.9	.6								2.2	8.6
SSE	.1	.1	.1	.1	.1							.4	8.8
S		.5	.1	.1								.6	7.1
SSW	.1	.1	.1									.3	5.2
SW	.1	.6	.2									.9	5.4
WSW	.2	.3	.2	.1	.1							.9	7.2
W	.4	1.9	1.9	1.0	.3							5.5	8.0
WNW	1.2	1.4	4.7	3.0	.3							12.6	8.5
NW	.7	2.2	3.7	1.5	.2							8.3	8.3
NNW	.3	.6	.5	.1								1.6	6.4
VARBL		.1										.1	5.0
CALM												3.8	
	5.7	15.8	30.4	32.7	11.0	.7						100.0	10.2

TOTAL NUMBER OF OBSERVATIONS 1542

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

1400-2000 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.3	.1									.4	5.2
NNE	.1	.1	.1									.3	5.3
NE	.1	.5	.3	.6		.1	.1					1.6	10.3
ENE	.8	2.0	3.8	7.6	2.4	.1						16.6	11.4
E	2.4	5.5	12.2	15.1	2.9	.1						38.1	10.5
ESE	1.2	3.1	5.3	3.2	.1							12.9	8.5
SE	.6	.8	.7	.3								2.3	6.4
SSE	.3	.2	.2	.1								.7	5.8
S	.5	.7										1.2	3.6
SSW	.1	.1										.3	4.0
SW	.3	.4	.2									.9	4.8
WSW	.5	.1	.2									.9	4.4
W	1.2	1.7	.5	.1	.1							3.7	5.2
WNW	1.5	1.9	.8	.3	.3							4.7	5.9
NW	.9	.9	.6	.1	.1							2.6	5.2
NNW		.4										.4	4.5
VARBL													
CALM												12.7	
	10.7	18.5	25.0	27.3	5.9	.3	.1					100.0	8.2

TOTAL NUMBER OF OBSERVATIONS 1521

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5											.5	2.4
NNE				.1								.1	16.0
NE	.8	.3	.4	.2	.1							1.7	6.4
ENE	1.4	1.7	2.8	6.9	2.2							15.[illegible]	11.3
E	3.9	5.0	11.9	12.3	3.5							36.5	10.0
ESE	1.3	2.5	5.0	3.7	.7							13.1	9.1
SE	.7	.3	.8	.1								1.9	5.9
SSE	.1	.2	.1	.1								.5	6.7
S	.5	.1	.3									.9	4.5
SSW	.1	.1										.1	3.5
SW	.9	.0	.1									1.0	3.3
WSW	.3	.5	.3									1.1	4.8
W	1.2	1.1	.1		.1							2.5	4.6
WNW	.4	.6	.5	.3	.1							1.3	6.7
NW	.3	.7	.1	.2								1.2	5.7
NNW	.1	.1	.1									.3	5.5
VARBL													
CALM												21.4	
	12.2	13.7	22.3	23.8	6.6							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1530

DATA PROCESSING BRANCH
USAF/USAF
AIR WEATHER SERVICE/ MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

0000-0200 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1			.1								.2	10.0
NNE		.1										.1	5.0
NE	.6	.3	.4	.3								1.6	6.
ENE	.6	1.7	3.7	4.6	1.5	.1						12.2	10.9
E	3.0	4.2	7.9	8.9	2.4	.1						26.5	9.9
ESE	1.5	4.1	4.8	2.6	.1							13.2	7.8
SE	.4	.3	.2									.9	4.2
SSE	.2	.1										.3	2.3
S	.7	.3	.1									1.1	3.2
SSW		.3										.3	25.0
SW	.6	.1	.3									1.0	4.5
WSW	.4	.3	.1									.7	3.6
W	1.3	1.3	.3		.2							3.2	5.2
WNW	.7	.8	.3	.2								2.0	5.0
NW	.5	.5	.3	.1	.1							1.6	5.9
NNW	.1	.1	.1	.1	.1		.1					.5	11.3
VARBL													
CALM												34.5	
	10.6	14.5	18.5	17.0	4.4	.1	.1					100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.2										.5	3.3
NNE	.1	.1										.1	3.0
NE	.3	.1	.6	.3								1.3	7.4
ENE	1.3	.9	3.7	3.2	1.3							10.5	10.4
E	2.4	3.9	8.5	6.8	1.4	.1						23.2	9.5
ESE	1.2	3.2	4.1	1.8	.1							10.4	7.3
SE	.7	.3	.3									1.4	4.6
SSE	.2	.1										.3	3.6
S	.3	.2	.1									.9	3.3
SSW	.5											.5	2.5
SW	1.0	.5	.1									1.6	3.2
WSW	.5	.9	.1	.1								1.6	4.7
W	1.5	1.6	.3	.4	.2							3.9	5.6
WNW	.7	1.1	.4	.1	.1							2.4	5.9
NW	.2	.3	.3	.1	.1	.1	.1					1.1	10.3
NNW		.1	.1									.1	6.0
VARBL													
CALM												40.1	
	11.5	13.5	18.6	12.9	3.2	.2	.1					100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 1477

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

0000-0800 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1										.3	3.3
NNE	.2		.1									.3	3.5
NE	.3	.2	.2	.3	.1							1.1	8.1
ENE	.6	1.5	4.2	4.9	1.7							12.9	11.3
E	1.6	2.8	7.0	7.4	1.1	.2						20.1	10.1
ESE	1.3	2.1	4.0	2.7	.3	.1						10.3	8.7
SE	.5	.3	.3									1.1	4.3
SSE	.3	.1										.3	3.2
S	.3	.4		.1								.8	4.3
SSW	.3	.1	.1									.5	3.4
SW	1.7	.7										2.4	2.8
WSW	1.3	.3	.2									1.7	3.2
W	2.3	1.8	.3	.1								4.6	4.1
WNW	1.3	.7	.7	.1	.1	.1						3.0	5.7
NW	.6	.4	.2	.2								1.4	5.3
NNW	.1	.1										.3	3.0
VARBL													
CALM												38.9	
	12.9	11.7	17.2	15.8	3.2	.3						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 1490

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.2		.1								.7	4.8
NNE		.1	.1									.1	7.5
NE	.7	.2	.3	.9	.3							2.3	9.8
ENE	.7	.8	3.3	9.3	4.1	.6						18.8	13.5
E	.7	1.7	4.6	8.1	2.9	.3	.1					18.5	12.2
ESE	.6	1.5	2.5	3.2	.6	.1						8.6	10.4
SE	.3	.6	.2	.5	.2							1.7	9.0
SSE	.1											.1	2.0
S	.5	.2	.1									.8	3.3
SSW	.3	.3										.6	3.7
SW	1.3	.9	.4	.2								2.7	4.7
WSW	1.1	1.3	.7	.3								3.3	5.4
W	2.0	2.9	1.2	.5	.1	.1						6.8	5.7
WNW	2.5	4.0	1.8	1.0	.1							9.5	5.9
NW	1.4	2.8	2.3	.8								7.4	6.5
NNW	.4	.3		.2								.9	6.1
VARBL													
CALM												17.0	
	12.9	17.8	17.5	25.1	8.4	1.1	.1					100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 1492

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1	.4	.1								.8	7.9
NNE	.1	.1	.2	.1	.1							.5	8.5
NE	.4	.5	.4	1.0	.7	.1						3.2	11.3
ENE	.3	.7	3.4	8.5	5.6	1.0	.1					19.4	14.4
E	.3	1.8	5.0	7.1	3.0	.4						17.7	12.1
ESE	.2	1.0	2.8	2.7	1.2	.1						8.1	11.4
SE	.1	.4	.2	.5	.3							1.6	10.6
SSE	.2											.2	2.7
S	.1	.1										.3	3.5
SSW	.1	.1										.1	3.5
SW	.2	.2	.4	.1								.9	7.2
WSW	.5	.8	.8	.1	.1							2.2	6.3
W	.7	1.6	1.9	1.1	.4	.1	.1					5.9	8.7
WNW	.6	4.7	6.0	4.2	.7	.1						16.2	9.0
NW	.4	3.6	7.2	4.8	.5							16.6	9.3
NNW	.1	.7	.7	.7								2.1	8.5
VARBL													
CALM												3.9	
	4.5	16.4	29.5	31.0	12.7	1.7	.2					100.0	10.5

TOTAL NUMBER OF OBSERVATIONS 1490

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

1500-1700 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.4	.2	.1								.7	6.5
NNE	.1	.1	.1	.1								.3	7.5
NE	.2	.2	.6	.9	.2	.1						2.3	12.1
ENE	.3	1.3	3.6	9.5	5.2	.5						20.3	13.6
E	.8	3.4	8.0	9.5	2.7	.1						24.4	11.0
ESE	.9	1.7	4.2	3.4	.7	.1						11.1	9.9
SE	.3	.5	.6	.7								2.1	8.0
SSE			.1									.1	8.0
S	.3	.3										.5	3.1
SSW													
SW	.2	.1	.1									.3	4.2
WSW	.1	.1	.1	.1								.4	7.7
W	.7	1.5	1.6	1.5	.4							5.7	8.9
WNW	.4	4.2	5.4	1.5	.3							11.8	7.9
NW	.9	3.9	6.0	2.4	.3							13.5	8.2
NNW	.1	.8	1.2	.4	.1							2.6	8.2
VARBL													
CALM												4.0	
	3.2	18.4	31.6	30.0	9.8	.9						100.0	9.9

TOTAL NUMBER OF OBSERVATIONS 1489

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

1800-2000 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.2										.6	2.8
NNE	.1	.1	.1									.3	4.4
NE	.5	.3	.5	.4	.2	.1						2.0	9.0
ENE	1.1	1.8	4.9	8.3	2.2							18.3	11.3
E	2.8	7.9	11.1	9.8	2.4	.1				+1+		34.2	9.4
ESE	1.7	4.4	4.5	3.3	.2							14.2	8.0
SE	.5	.5	.5	.3								1.8	6.3
SSE	.1											.1	1.0
S	.3	.1										.5	2.4
SSW	.1	.1										.1	3.0
SW	.1	.3										.4	3.7
WSW	.3	.4	.3									1.0	5.2
W	1.1	1.1	.6	.1	.1							3.1	5.5
WNW	1.3	2.8	1.4	.7	.1							6.3	6.2
NW	1.6	1.5	1.2	.2	.2		.1					4.8	6.1
NNW	.3	.6	.2	.1								1.2	5.6
VARBL													
CALM												11.0	
	12.4	22.3	25.4	23.2	5.4	.2	.1			+1+		100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1488

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1									.3	6.3
NNE		.2										.2	4.0
NE	.5	.4	.3	.3								1.5	6.3
ENE	1.2	2.3	3.9	5.2	1.1	.1						13.8	10.2
E	3.9	7.0	10.8	10.1	2.5	.1	.1					34.6	9.4
ESE	2.1	3.7	5.5	2.2	.3							13.7	7.6
SE	.3	.5	.4	.2								1.5	6.3
SSE	.3	.1										.4	3.5
S	.5	.2	.1	.1								.9	4.3
SSW		.1										.1	4.5
SW	.5	.3										.7	2.7
WSW	.2	.2	.1	.1								.6	5.3
W	1.2	.8	.5	.1	.1	.1						2.8	6.2
WNW	1.0	.9	.7	.3	.2							3.0	6.2
NW	.9	.6	.4	.2	.1	.1						2.2	6.5
NNW	.2	.1	.1	.1								.5	6.0
VARBL													
CALM												23.3	
	12.8	17.5	22.9	18.7	4.3	.4	.1					100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 1496

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) AY (MONTH)

ALL WEATHER (CLASS)

0000-0200 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1										.1	3.5
NNE	.2	.1										.3	3.0
NE	.7	.1	.2	.3								1.3	5.9
ENE	1.0	1.3	2.6	4.1	1.1		.2					10.4	11.1
E	3.2	4.9	7.5	5.5	.8							21.9	8.5
ESE	1.8	3.1	4.3	1.4								10.6	7.0
SE	.7	.5	.6									1.8	4.9
SSE	.1											.1	2.0
S	.6											.6	2.0
SSW	.3	.3										.6	3.6
SW	.8	.3	.2		.1							1.3	3.5
WSW	.7	.4	.1		.1							1.3	4.3
W	.6	.9	.2	.2								2.0	4.7
WNW	.6	.5	.7	.1	.1							1.8	6.0
NW	.7	.3	.1	.1								1.2	4.4
NNW	.4	.2										.6	2.8
VARBL													
CALM												44.2	
	12.7	12.8	16.4	11.7	2.0		.2					100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 1526

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46646 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) AY (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1										.2	2.7
NNE		.1										.1	4.0
NE	.3	.1	.1	.1								.5	4.9
ENE	.8	1.1	2.2	3.2	1.4	.1						8.8	11.0
E	2.3	3.8	8.5	4.8	.5		.1					20.0	8.8
ESE	1.4	2.4	2.6	1.0								7.4	6.5
SE	.5	.5	.4									1.4	5.0
SSE	.3	.1	.1									.4	3.3
S	.5	.3										.8	2.9
SSW	.1	.2	.1									.4	5.0
SW	1.6	.4	.3			.1						2.3	4.0
WSW	.5	.5										1.0	3.1
W	2.1	1.2	.6	.2								4.1	4.3
WNW	.5	.4	.3	.3								1.5	6.3
NW	.5	.7		.1								1.2	4.6
NNW		.1	.1									.2	6.0
VARBL													
CALM												49.6	
	11.6	11.7	15.2	9.6	2.0	.1	.1					100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 1537

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

0600-0800 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1										.2	2.7
NNE	.2	.1	.1									.4	3.8
NE	.2		.1		.1							.3	6.6
ENE	1.0	.8	2.8	4.8	1.7							11.1	11.6
E	1.6	2.5	6.5	4.1	.7							15.4	9.2
ESE	1.1	2.0	3.1	1.3								7.5	7.6
SE	.6	.4	.4									1.4	4.5
SSE	.2				.1							.3	6.0
S	.8	.4	.1									1.2	2.9
SSW	.8	.3										1.1	2.4
SW	2.3	.3	.1								.1	2.8	4.5
WSW	1.9	.6	.1	.1								2.7	3.5
W	2.0	1.3	.3		.1							4.3	3.7
WNW	1.5	1.4	.8	.4								4.1	5.4
NW	1.0	.7	.3	.2	.1							2.2	5.1
NNW			.1									.1	8.0
VARBL													
CALM												44.9	
	15.9	10.9	14.6	10.9	2.7						.1	100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 1544

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) AY (MONTH)

ALL WEATHER (CLASS)

0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.3										.7	3.2
NNE	.1	.1	.1									.3	4.3
NE	.3	.5	.5	.3	.2							1.6	8.2
ENE	1.1	1.5	4.2	7.9	3.2	.3						18.2	12.1
E	.8	1.9	4.5	6.4	1.5	.2					~~.1~~	15.4	11.3
ESE	.6	1.8	2.3	1.5	.3	.2						6.6	9.1
SE	.3		.2	.1								.6	6.3
SSE	.1	.2										.3	3.6
S	.8	.1	.1									1.0	2.4
SSW	.6	.2										.8	2.7
SW	1.2	.3	.1									1.5	2.9
WSW	1.3	.5	.5	.3	.1							2.6	5.5
W	1.8	3.9	2.2	1.0	.2	.1						9.1	6.6
WNW	2.3	4.1	3.6	1.7	.3							12.0	6.9
NW	1.7	3.9	3.1	1.4							~~.1~~	10.1	7.3
NNW	.4	.5	.3									1.2	5.0
VARBL													
CALM												17.7	
	13.8	19.9	21.5	20.6	5.7	.7					~~.1~~	100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 1549

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

466[illegible] TAIPEI IAP TAIWAN 54-72 MAY
STATION STATION NAME YEARS MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.3	.5	.4	.1							[illegible]	[illegible]
NNE	.1		.1									.1	5.0
NE	.2	.4	.3	1.1	.4	.1						2.4	11.5
ENE	.5	.9	3.4	9.4	4.6	.3						19.[illegible]	13.[illegible]
E	.6	1.4	5.6	7.5	2.4	.1						17.7	11.7
ESE	.1	.7	2.1	2.1	.5	.2						5.[illegible]	11.[illegible]
SE	.1	.2	.1	.2								.5	[illegible].0
SSE	.1	.1										.2	5.0
S	.2	.1	.1	.1								.5	5.0
SSW	.1	.2										.3	4.3
SW	.1	.4	.1	.1								.[illegible]	[illegible].1
WSW	.2	.3	.2	.1	.2							1.0	8.5
W	.6	1.8	2.5	1.8	.7	.1						7.5	9.5
WNW	.7	3.3	6.1	4.6	.5							15.7	9.3
NW	.8	3.1	8.3	6.8	.7							19.[illegible]	9.8
NNW	.1	.7	1.8	1.3								3.[illegible]	9.5
VARBL													
CALM												4.4	
	4.4	14.0	31.0	35.5	10.0	.8						100.0	10.3

TOTAL NUMBER OF OBSERVATIONS 1537

DATA PR...SSI... BRANCH
ETAC USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

466/5 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) AY (MONTH)

ALL WEATHER (CLASS)

1500-1700 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.9	.3	.1								1.5	5.4
NNE	.1	.1	.1									.4	5.2
NE	.2	.1	.3	.5	.3	.1						1.5	12.3
ENE	.8	1.0	3.0	11.1	3.4	.1						19.5	12.9
E	1.6	4.3	7.7	9.0	2.3							25.0	10.5
ESE	.4	1.9	3.2	2.0	.5							8.0	9.0
SE	.3	.3	.8	.5								1.8	8.5
SSE	.1	.1	.1	.2								.5	8.2
S	.3	.2	.3	.1	.1							.9	4.9
SSW	.1	.1										.3	3.3
SW	.1	.3	.1	.1								.5	6.5
WSW	.1	.2	.3	.3	.1							.9	8.9
W	.7	1.1	1.5	1.9	.5							5.7	9.6
WNW	.6	2.3	4.5	3.6	.4							11.4	9.3
NW	1.0	3.3	5.4	3.2	.4							13.3	8.5
NNW	.3	1.0	1.6	.5	.1							3.6	8.0
VARBL													
CALM												5.2	
	7.0	17.3	29.2	33.0	8.0	.3						100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 1547

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

466 xx — STATION
TAIPEI IAP TAIWAN — STATION NAME
54-72 — YEARS
JAN — MONTH
ALL WEATHER — CLASS
1200-2000 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.3	.1									.9	3.6
NNE	.2	.1		.1								.4	5.2
NE	.4	.3	.1	.1	.1							.9	5.7
ENE	1.2	2.0	3.9	5.8	1.7	.1						15.7	10.3
E	4.0	7.3	11.0	8.0	1.3	.1						31.7	8.7
ESE	1.4	4.7	4.9	2.5	.1						-1-	13.6	7.9
SE	.7	1.0	.6	.1								2.3	5.2
SSE	.1	.1	.1									.3	5.4
S	.3	.3	.1	.1								.7	4.6
SSW		.1										.1	4.2
SW	.5	.1		.1								.7	3.8
WSW	.4	.3	.1		.1							.9	5.0
W	1.0	1.0	.5	.6	.2							3.3	7.0
WNW	.9	1.3	2.1	.7	.1							5.2	7.4
NW	2.1	3.3	2.1	.8	.1							8.3	6.0
NNW	.5	.8	.4								-1-	1.8	7.9
VARBL													
CALM												13.3	
	14.3	22.9	25.9	19.8	3.6	.1					-1-	100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 1536

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) AY (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1									.2	5.7
NNE	.1	.1										.2	3.3
NE	.9	.5	.1	.3								1.6	4.8
ENE	1.8	3.0	3.1	4.6	1.2	.1	.1	.1				13.9	9.3
E	5.3	7.4	10.4	6.2	.8							30.2	7.8
ESE	2.0	2.8	5.5	1.6								12.0	7.3
SE	1.1	.7	.5	.1								2.3	4.7
SSE		.1										.1	4.0
S	.8	.2										1.0	2.2
SSW	.1	.1		.1								.3	5.8
SW	.5	.6	.1									1.2	4.0
WSW	.1	.3	.1		.1							.5	6.6
W	.7	.7	.2	.1	.2							1.8	5.4
WNW	.7	.8	.6	.4	.1							2.6	6.5
NW	1.0	1.1	.6	.2								2.9	5.4
NNW	.5	.7	.1	.1	.1							1.4	5.1
VARBL													
*												27.5	
	23.7	12.1	21.4	13.8	2.4	.1	.1	.1				100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 1536

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) J (MONTH)

ALL WEATHER (CLASS)

0000-0300 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.3	.1									.7	3.7
NNE	.1											.1	2.0
NE	.6	.3	.3	.1								1.3	4.6
ENE	1.0	1.5	1.0	2.0	.1							6.7	8.7
E	2.0	2.5	5.5	2.4	.1							12.4	7.7
ESE	1.9	2.9	3.8	1.2								9.7	6.9
SE	.4	.5	.3									1.2	5.0
SSE	.1	.1										.2	2.7
S	.4	.2	.1	.1								.7	4.5
SSW	.3	.1										.4	2.8
SW	2.2	.9	.1			.1						3.2	3.3
WSW	1.1	.8	.2									2.1	4.0
W	2.0	1.4	.6		.3							4.3	5.2
WNW	.9	1.2	.6	.2		.1						3.0	6.2
NW	.9	.9	.3	.1								2.2	4.6
NNW	.1											.1	1.0
VARBL													
CALM												52.7	
	14.2	13.6	13.5	5.9	.5	.2						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 1486

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2											.2	2.0
NNE	.1	.1										.1	3.0
NE	.5	.2										.7	3.0
ENE	.7	.4	.5	1.5								3.1	9.1
E	1.4	2.4	4.4	2.2	.3	.1						10.6	8.2
ESE	.3	1.5	3.7	.6								6.1	7.0
SE	.4	.1	.2		.1							.7	5.9
SSE	.1	.1										.1	3.0
S	.5	.1										.5	2.8
SSW	.5	.4										.9	3.2
SW	2.2	1.5	.1	.1								3.8	3.6
WSW	1.2	.8	.1	.1								2.2	3.8
W	2.7	2.3	.5	.1	.2							5.8	4.3
WNW	1.7	1.1	.3	.1	.2							3.3	4.7
NW	.5	.7	.4	.1								1.8	5.2
NNW		.2										.2	4.0
VARBL													
CALM												59.8	
	12.9	11.8	10.0	4.7	.7	.1						100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 1477

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.1										.4	2.2
NNE													
NE	.4	.3	.1		.1							.9	4.9
ENE	.6	.3	1.2	2.2	.3							4.7	10.4
E	1.4	1.7	3.1	1.8	.1	.1						8.2	8.7
ESE	1.1	1.3	2.6	1.5	.1							6.5	7.9
SE	.3	.1	.3	.1								.9	5.5
SSE	.1	.1										.3	3.3
S	.9	.2										1.1	2.4
SSW	.6	.3	.1									1.1	3.5
SW	3.7	1.4	.4	.1								5.5	3.2
WSW	1.9	1.4	.3	.1	.1							3.8	4.4
W	3.5	1.9	.5	.3	.1							6.2	4.2
WNW	1.8	1.2	.7	.5	.1							4.3	5.7
NW	1.3	.8	.7	.1	.1							3.0	5.0
NNW	.1	.2	.1									.5	5.6
VARBL													
CALM												52.7	
	18.0	11.3	10.2	6.8	.8	.1						100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 1477

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JULY (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS L S T)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.2	.1									1.1	3.1
NNE	.4											.4	2.3
NE	.3	.4	.2	.1	.2							1.2	8.2
ENE	.8	1.0	2.4	5.6	1.1							10.9	11.5
E	1.4	2.6	2.5	2.7	.5							9.7	8.6
ESE	.6	1.5	2.0	.9	.1	.1	.2					5.5	9.0
SE	.5	.2	.2				.1					1.0	5.7
SSE	.1	.1										.1	3.0
S	.7	.1		.1								.8	2.9
SSW	.4	.1										.5	2.0
SW	1.9	.9	.5	.3								3.7	4.6
WSW	.9	1.0	.7	.5	.5							3.7	8.0
W	3.0	3.0	2.9	3.0	.7	.2						13.4	8.1
WNW	2.7	5.0	3.4	2.4	.3	.1						13.8	7.2
NW	2.7	3.5	3.3	1.4	.1							11.0	6.5
NNW	.3	.6	.3	.2	.1							1.6	7.1
VARBL													
CALM												21.4	
	17.5	20.8	18.6	17.2	3.7	.4	.3					100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 1474

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS L.S.T.)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.5	.1	.2	.1							1.7	5.5
NNE	.1	.1	.3	.1								.6	6.9
NE	.3	.2	1.0	.5	.2	.1						2.4	10.4
ENE	.4	1.5	3.1	5.8	2.0	.1						12.9	11.9
E	1.2	2.2	3.9	4.1	.5	.3						12.2	9.9
ESE	.3	.7	2.8	1.6	.4	.1	.1	.1				6.1	10.8
SE	.1	.2	.3	.5		.1	.1					1.3	10.6
SSE	.1			.1								.1	8.0
S	.2	.1	.1									.4	4.0
SSW			.1									.1	10.0
SW	.1	.1	.1	.2	.1	.1						.8	10.6
WSW	.3	.4	.4	.6	1.0	.1	.1					2.9	13.5
W	.5	1.6	3.7	4.7	2.0	.1						12.6	11.5
WNW	1.2	3.5	7.7	5.0	.9	.1						18.4	9.5
NW	1.2	3.9	7.3	4.5	.8	.1						17.9	9.1
NNW	.7	1.1	1.2	.6	.1	.1						3.8	7.9
VARBL													
CALM												5.8	
	7.5	16.1	32.1	28.5	8.2	1.3	.3	.1				100.0	9.6

TOTAL NUMBER OF OBSERVATIONS 1473

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAI-A (STATION NAME) 54-72 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS L S T)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.4	.2									1.1	4.2
NNE	.3	.1	.1		.1							.6	5.2
NE	.4	.4	.7	.5	.3	.1						2.4	9.4
ENE	.8	1.3	4.0	5.5	2.4	.1						14.0	11.8
E	2.0	3.3	6.6	5.3	1.1	.1	.1					18.4	9.4
ESE	.6	2.3	4.1	2.2	.6	.2	.1					10.1	9.4
SE	.3	.7	.7	.3	.1							2.1	7.5
SSE	.1	.3	.1	.2								.7	7.6
S	.4	.3	.6	.2	.1							1.6	7.1
SSW	.3	.1	.1									.5	3.6
SW	.4	.4	.3	.5	.1	.1						1.8	8.9
WSW	.3	.3	.7	.5	.5	.1						2.4	11.7
W	.7	1.7	2.2	3.9	1.3	.2	.1					10.1	11.5
WNW	1.1	2.8	4.9	4.9	.9	.1						14.6	9.7
NW	.9	2.6	4.7	1.8	.5							10.4	8.5
NNW	.2	.9	1.1	.3								2.6	7.5
VARBL													
CALM												6.5	
	9.4	17.9	31.1	26.2	7.9	.9	.2					100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 1483

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) (MONTH)

ALL WEATHER (CLASS) 1600-2000 (HOURS L S T)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.3	.1	.1								1.1	3.8
NNE	.3	.2										.5	3.4
NE	.4	.5	.3	.3								1.5	6.2
ENE	1.1	2.0	2.9	4.1	.9							11.0	9.9
E	3.8	6.9	6.4	4.2	.4	.1						21.8	7.4
ESE	1.4	3.4	4.2	2.1	.3							11.3	7.7
SE	.7	1.4	.5		.1			.1				2.8	5.9
SSE	.2	.2		.1								.5	5.0
S	.9	.4	.2	.1								1.7	4.0
SSW	.6	.2	.1									.9	3.4
SW	.9	.8	.2	.1	.1							2.7	5.1
WSW	.5	.6	.1	.1	.2	.1						1.6	7.6
W	1.1	2.0	1.8	1.2	.2							6.3	7.6
WNW	1.6	2.9	2.0	1.5	.2							8.1	7.2
NW	1.6	2.9	2.6	.5							.1	7.7	6.8
NNW	.5	.7	.2	.1								1.6	4.6
VARBL													
CALM												19.4	
	16.5	25.5	21.9	14.4	2.5	.1		.1			.1	100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 1481

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.3										.7	3.2
NNE	.2	.1										.3	2.5
NE	.7	.6	.1	.1								1.5	4.3
ENE	1.7	2.0	2.6	2.5	.4							9.2	8.3
E	4.3	5.6	6.0	3.7	.3							20.0	7.2
ESE	1.3	3.7	3.5	1.2	.1	.1						9.9	7.1
SE	1.4	.9	.5	.1	.1							2.9	4.7
SSE	.3	.2										.5	2.9
S	1.0	.3	.1		.1							1.5	4.2
SSW	.5	.3										.7	2.8
SW	.8	.7	.1									1.7	3.7
WSW	.5	.2	.2		.2							1.2	6.6
W	1.3	1.9	.7	.1	.2							4.2	5.6
WNW	1.7	.9	1.0	.1								3.7	4.7
NW	1.4	1.8	1.3	.1	.1		.1					4.6	5.8
NNW	.4											.4	2.2
VARBL													
CALM												37.0	
	17.9	19.5	16.0	7.9	1.5	.1	.1					100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 1477

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

666 / STATION | TAIPEI IAP TAIWAN STATION NAME | 54-72 YEARS | JUL MONTH

ALL WEATHER CLASS | 0000-0200 HOURS - L S T

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.1	.1									.7	2.9
NNE	.1											.1	2.5
NE	.7	.2										.9	2.5
ENE	.7	.7	.5	.9	.5	.1			.1			3.3	10.1
E	2.3	2.3	2.9	1.3	.7	.7	.1		.2			10.4	7.4
ESE	.6	1.1	.9	.5	.3	.3	.1	.1				3.9	10.4
SE	.6	.3	.4	.1	.1							1.4	6.2
SSE	.1	.1										.1	2.8
S	.9	.2				.1						1.2	3.7
SSW	.5	.3										.8	3.2
SW	2.0	.8	.1	.1		.1		.1				3.1	4.8
WSW	.8	.7	.1	.1								1.7	4.0
W	1.5	.7	.2	.1	.1							2.7	4.4
WNW	1.2	.5	.8	.1	.1							2.6	5.3
NW	1.1	1.5	.8	.2								3.6	5.1
NNW	.1	.1	.1									.3	5.2
VARBL													
CALM												63.7	
	13.6	9.5	6.9	3.4	1.6	1.1	.2	.1	.3			100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 1521

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

466[illegible] (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-7[illegible] (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 2300-0500 (HOURS (L.S.T.)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.1	.1									.6	3.8
NNE	.2											.2	2.0
NE	.3	.1		.1								.5	4.0
ENE	.5	.3	.7	1.0	.1	.2			.1			2.9	11.0
E	1.3	1.2	1.8	1.2	.5	.3	.1	.1	.1	.1		6.8	11.0
ESE	.4	.8	.5	.3	.5	.2	.1					2.9	11.5
SE	.7	.3	.1	.1		.1	.1					1.2	7.0
SSE	.2											.2	2.0
S	.7	.2										.8	2.4
SSW	.8	.2										1.0	2.9
SW	2.0	1.0	.3	.1								3.3	3.5
WSW	1.1	.8	.1									2.0	3.2
W	2.6	1.4	.5	.1	.1							4.6	3.8
WNW	1.8	1.0	.6	.5	.1							3.9	5.3
NW	.6	1.3	.6	.1								2.[illegible]	5.1
NNW	.2	.1	.1		.1							.5	6.4
VARBL													
CALM												66.[illegible]	
	14.7	8.8	5.2	3.5	1.2	.7	.3	.1	.1	.1		100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 1536

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 — STATION
TAIPEI IAP TAIWAN — STATION NAME
54-72 — YEARS
JUL — MONTH
ALL WEATHER — CLASS
0600-0900 — HOURS LST
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1		.1									.1	5.0
NNE	.1	.1										.1	3.0
NE	.1	.1		.1		.1						.4	9.2
ENE	.3	.0	.9	.9	.5			.1	.1			3.3	11.5
E	1.2	1.0	1.0	1.1	.7	.3		.1	.1	.1		5.7	11.8
ESE	.5	.6	.4	.5	.5	.3	.3		.1			3.1	13.5
SE	.4	.2		.1								.7	5.3
SSE	.2	.1	.1									.3	3.8
S	1.2	.5		.1								1.8	3.1
SSW	1.2	.5	.1									1.8	3.1
SW	3.7	1.8	.3	.1	.1							6.0	3.4
WSW	1.8	1.6	.1	.1								3.6	3.6
W	3.7	1.6	.7	.2	.1							6.3	4.0
WNW	.7	1.6	.9	.8	.1						.1	4.1	8.3
NW	.7	1.6	1.1	.1								3.6	6.0
NNW	.2	.1										.3	3.0
VARBL													
CALM												58.8	
	16.0	12.0	5.6	4.0	2.0	.7	.3	.1	.3	.1	.1	100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 1528

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.3	.3	.1	.1							1.3	5.8
NNE	.2	.1										.3	4.0
NE	.8	.5	.3	.2								1.8	5.2
ENE	.9	1.3	1.4	1.3	.6	.1			.1		.1	5.8	10.8
E	1.2	1.2	1.4	1.7	.8	.4	.1			.1	.1	7.1	11.7
ESE	.4	.7	.9	.9	.7	.1	.1	.2	.1			4.1	13.2
SE	.3	.5	.2	.5	.1		.1					1.6	9.5
SSE	.1		.1	.1								.3	7.8
S	1.2	.3										1.4	2.6
SSW	.4	.1	.1		.1							.7	4.9
SW	1.2	1.5	.3	.2	.1	.1						3.5	5.6
WSW	1.0	1.5	1.4	.7	.2	.1						4.8	7.3
W	2.4	5.4	3.9	2.7	.3	.1						14.8	7.3
WNW	2.9	5.8	3.3	1.6	.2							15.8	6.6
NW	2.7	5.2	2.9	.9	.1							11.7	5.9
NNW	.6	1.0	.1	.1								1.8	4.8
VARBL													
CALM												23.2	
	17.0	25.4	18.6	10.7	3.2	.9	.3	.2	.2	.1	.1	100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 1529

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JUL (MONTH)

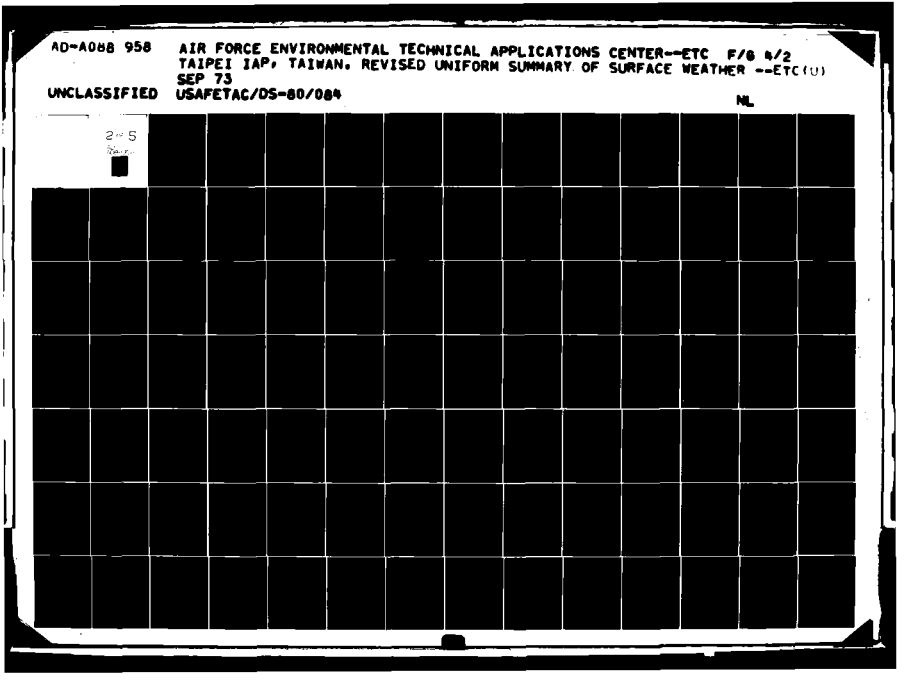
ALL WEATHER (CLASS) 1200-1400 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.0	1.6	.6	.1		.1					3.7	8.5
NNE	.3	.2	.3									.8	5.4
NE	.4	.5	1.3		.2							2.4	7.7
ENE	.3	1.5	2.5	2.4	.9	.2	.1					7.9	10.9
E	.9	2.2	2.5	3.2	1.1	.3					.1	10.4	10.6
ESE	.1	.4	1.2	2.0	.8	.2	.1	.3	.1	.1	.2	5.4	17.1
SE	.1	.3	.1	.8	.3	.2	.1	.1				2.0	14.6
SSE	.1	.1	.1	.1								.4	8.8
S	.2	.1	.1	.1								.5	6.3
SSW	.1	.1	.1	.1	.1							.4	8.2
SW	.4	.5	.3	.3	.2							1.7	8.2
WSW	.3	.3	.5	.3	.2	.1						1.6	10.3
W	.5	2.5	3.5	3.7	1.2							11.3	10.3
WNW	.6	3.6	7.8	6.1	.9							19.1	9.7
NW	1.2	3.4	10.6	6.9	.5							22.7	9.4
NNW	.6	1.3	2.5	1.2								5.5	8.1
VARBL													
CALM												4.1	
	6.5	18.0	35.1	27.6	6.5	1.0	.4	.3	.1	.1	.3	100.0	9.7

TOTAL NUMBER OF OBSERVATIONS 1532

AD-A088 958 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
TAIPEI IAP, TAIWAN. REVISED UNIFORM SUMMARY OF SURFACE WEATHER --ETC(U)
SEP 73
UNCLASSIFIED USAFETAC/DS-80/084 NL



DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.0	.8	.2								2.5	6.3
NNE	.1	.5	.2	.1	.1							.9	8.3
NE	.4	.7	1.2	.4	.1							2.7	7.9
ENE	.6	1.5	3.0	3.8	.5	.1	.1	.3				10.0	11.1
E	1.2	4.3	5.2	3.1	1.9	.4	.1					16.0	9.8
ESE	.5	1.0	2.1	2.6	1.0	.1	.1	.1			.2	7.5	12.8
SE	.6	.5	.5	1.4	.1	.1		.1	.1		.1	3.5	12.5
SSE	.1	.3	.1	.2	.1							.8	9.1
S	.8	1.0	.8	.4								2.9	6.2
SSW	.2	.1	.2	.3	.1							.8	8.8
SW	.5	.8	.5	.3	.1							2.1	6.7
WSW	.2	.1	.5	.5	.3							1.5	10.7
W	.2	2.2	2.7	3.0	.9	.1						9.1	10.3
WNW	.3	3.0	6.2	4.4	.3			.1	.1			14.4	9.9
NW	1.0	2.4	7.4	3.4	.4							14.6	8.9
NNW	.4	.8	1.7	.8	.1							3.7	8.2
VARBL													
CALM												7.0	
	7.6	20.0	32.9	24.7	5.9	.6	.3	.5	.1		.3	100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 1552

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.5	.1	.1	.1							1.3	5.6
NNE		.1		.1								.1	9.5
NE	.7	.8	.2						.1			1.7	5.4
ENE	2.0	2.5	2.4	1.7	.5	.2	.1	.1	.1			9.5	8.8
E	3.5	7.3	5.0	2.5	1.4	.2						19.9	7.5
ESE	1.6	2.5	1.8	1.6	.3	.1		.1			.1	8.1	8.4
SE	1.0	1.0	1.0	.2		.1			.1			3.5	7.0
SSE	.3	.2	.1								.1	.7	12.4
S	1.0	.5	.2									1.6	3.4
SSW	.6	.5	.1	.1								1.2	4.3
SW	1.0	1.1	.5	.1								2.7	4.7
WSW	.3	.5	.1	.1								1.0	4.3
W	1.4	2.2	1.5	.6	.1							5.8	6.2
WNW	1.0	3.9	2.3	.6					.1		.1	8.0	7.7
NW	1.3	2.9	2.6	.5	.1							7.3	6.2
NNW	1.0	.9	.3	.1								2.2	4.3
VARBL													
CALM												25.4	
	17.3	27.2	18.1	8.1	2.5	.7	.1	.1	.3		.3	100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 1529

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

(CONDITION)

2100-2300 (HOURS (L.S.T.))

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.5	.1	.1								1.0	4.8
NNE	.1	.1		.1								.2	6.7
NE	1.3	.3	.1									1.8	2.8
ENE	2.0	2.0	1.4	1.3	.3	.1		.1				7.3	7.8
E	5.0	5.4	5.4	1.9	.9	.5		.1	.1	.1		19.3	7.7
ESE	1.1	1.9	1.6	.7	.6	.3	.1	.1				6.4	8.9
SE	.9	.5	.3	.1		.3						2.0	6.9
SSE	.5	.1										.6	2.8
S	.7	.5										1.1	2.9
SSW	.2	.2										.4	3.5
SW	.9	.3	.1						.1			1.4	5.6
WSW	.4	.7	.1							.1		1.3	8.6
W	.9	1.0	.6	.2								2.7	5.5
WNW	1.2	1.4	.9	.1								3.6	5.1
NW	2.1	1.4	.7	.1	.1							4.4	4.5
NNW	.2	.5	.2									.9	5.4
VARBL													
CALM												45.6	
	17.8	16.8	11.4	4.6	1.9	1.1	.1	.3	.1	.2		100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 1526

USAFETAC FORM 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1									.3	4.8
NNE	.1		.1	.1								.2	8.7
NE	.2	.4	.3									.9	5.3
ENE	.9	1.3	2.4	2.4	.5				.1	.1	.1	7.9	11.6
E	2.1	3.2	4.4	3.0	.8	.2		.1	.2			14.0	9.3
ESE	.4	3.2	1.4	.9	.3	.1		.1				6.3	8.1
SE	.7	.5	.5	.1		.1						1.9	5.9
SSE	.5	.1										.6	2.6
S	.5	.3										.8	2.7
SSW	.4	.2	.1									.7	3.3
SW	2.2	.7	.3									3.2	3.2
WSW	.9	.8	.3	.1	.2							2.2	5.6
W	2.0	1.3	.5	.1	.2							4.0	4.5
WNW	1.6	1.5	.8	.4								4.2	5.2
NW	1.2	.7	.5	.3		.1						2.6	5.6
NNW	.1	.1		.1		.1						.4	12.5
VARBL													
CALM												49.7	
	13.9	14.3	11.4	7.3	2.0	.6		.1	.3	.1	.1	100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 1514

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3											.3	1.5
NNE	.1	.1										.2	3.3
NE	.3	.3	.1			.1		.1				.9	8.0
ENE	.7	.7	1.4	1.7	.4	.1				.1		5.0	10.1
E	1.4	2.4	3.9	2.1	.6	.1	.1	.1			.1	10.7	9.4
ESE	.9	1.3	1.2	.7	.4	.2			.1			4.9	9.6
SE	.4	.5	.4				.1					1.4	6.7
SSE	.3	.1										.5	2.7
S	.5	.3	.1									1.0	4.0
SSW	.5	.3	.1									.9	4.0
SW	2.7	1.3	.1		.1							4.1	3.4
WSW	.9	.4		.1	.1							1.5	4.6
W	3.1	1.7	.7	.1	.1							5.7	4.3
WNW	.9	1.3	.9	.1	.1							3.2	5.8
NW	1.3	.7	.6	.3	.2							3.0	6.1
NNW	.1	.3										.4	4.5
VARBL													
CALM												56.3	
	14.4	11.7	9.5	5.2	1.9	.4	.1	.1	.1	.1	.1	100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 1500

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46690 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

0600-0800 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.1										.4	2.3
NNE	.1	.1										.2	3.3
NE	.2	.3	.2	.2	.1							1.0	8.3
ENE	.8	1.0	1.5	1.9	.8	.1	.1					6.2	10.4
E	1.9	2.5	3.0	1.7	.6	.1	.1					9.8	8.4
ESE	.5	1.4	.8	.6	.3	.3		.1	.1		.1	4.0	11.9
SE	.5	.5	.1		.1							1.2	5.7
SSE	.3	.1										.4	3.0
S	.6	.4	.1									1.1	3.8
SSW	.8	.7	.1									1.5	3.6
SW	3.5	1.9	.2									5.6	3.1
WSW	2.1	1.1	.3	.2	.2							3.8	4.7
W	2.7	2.3	.7	.1								5.8	4.1
WNW	1.6	1.3	1.0	.5			.1					4.4	5.9
NW	.7	.8	.8	.5	.1	.1	.1	.1				3.0	8.6
NNW	.3				.1							.3	5.0
VARBL													
CALM												51.3	
	16.6	14.3	8.7	5.6	2.3	.5	.3	.1	.1		.1	100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 1509

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.3	.1									1.0	3.3
NNE	.3	.1										.3	2.4
NE	.5	.5	.7	.6								2.2	8.0
ENE	.7	2.0	2.8	3.8	.9	.4	.1	.1				10.8	11.3
E	1.6	2.2	3.0	3.5	.9	.2	.1					11.4	9.7
ESE	.9	.5	2.0	1.8	.8	.1		.1	.1		.1	6.3	11.8
SE	.5	.2	.4	.5	.2				.1			1.9	10.6
SSE	.1	.1	.1		.1							.3	6.4
S	.5	.5				.1		.1				1.1	6.7
SSW	.7	.2	.1	.1								1.1	3.9
SW	1.1	.9	.4	.2								2.7	5.0
WSW	.8	1.3	.5	.9	.3	.1						3.9	8.1
W	2.4	3.9	2.6	1.8	.3	.1	.1	.1				11.2	7.4
WNW	1.9	4.3	3.2	1.5	.6		.1	.1		.1		11.8	8.0
NW	1.9	3.3	2.9	1.5	.2		.1					9.9	7.2
NNW	.5	.7	.3									1.5	4.8
VARBL													
CALM												22.6	
	14.9	21.0	19.0	16.2	4.3	.9	.5	.4	.1	.1	.1	100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 1503

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.3	.6	.5								1.4	8.9
NNE	.1	.3	.1	.3								.7	8.5
NE	.3	.5	.9	1.3	.5							3.4	10.9
ENE	.3	1.1	3.4	5.1	2.0	.3		.2				12.4	12.7
E	.3	2.0	4.1	4.7	1.5	.2						12.7	11.2
ESE	.3	.9	1.4	3.6	1.7	.5		.1				8.6	13.2
SE	.1	.3	.6	1.4	.5	.1						3.1	12.3
SSE	.1	.2	.1	.1	.1							.6	9.1
S	.3	.1		.1								.4	5.0
SSW	.1	.1	.1									.3	5.5
SW	.2	.2	.5	.1	.1							1.0	7.8
WSW	.1	.7	.5	.6	.3	.1			.1			2.5	11.4
W	.8	2.2	2.5	2.8	.9			.3				9.4	10.3
WNW	.8	2.6	5.7	4.8	.5	.1	.1	.1				14.7	9.9
NW	1.2	3.3	9.1	5.7	.6		.1					19.9	9.3
NNW	.3	.9	1.6	1.2								4.1	8.6
VARBL													
CALM												4.9	
	5.2	15.7	31.3	32.2	8.7	1.2	.1	.7	.1			100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 1522

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

1500-1700 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.3	.4	.3								1.5	7.0
NNE	.1	.2	.3	.3								.9	8.9
NE	.3	.2	.7	1.7	.3	.1	.1	.1				3.4	12.5
ENE	.3	1.2	4.1	6.8	2.4	.1		.1	.1			15.1	12.5
E	1.1	2.6	5.9	5.9	1.9	.5						17.8	10.8
ESE	.3	1.2	2.4	3.7	1.2	.2		.1				9.2	12.1
SE	.6	.9	1.2	1.4	.5	.1						4.7	9.8
SSE	.3	.4	.3	.1								1.0	5.9
S	.8	.7	.5	.5								2.6	6.5
SSW	.1	.4	.3		.1							.8	7.1
SW	.1	.3	.5	.1				.1				1.2	10.9
WSW	.1	.3	.4	.5	.2	.1						1.6	11.3
W	.5	1.4	1.8	1.8	.5	.1	.2	.1				6.5	10.9
WNW	.3	2.6	5.0	3.4	.8			.1				12.1	9.9
NW	.5	3.0	5.6	2.3	.4						.1	11.9	9.1
NNW	.1	1.2	1.7	.8		.1						3.9	8.4
VARBL													
CALM												5.9	
	5.9	17.0	31.1	29.6	8.3	1.2	.3	.7	.1		.1	100.0	9.9

TOTAL NUMBER OF OBSERVATIONS 1520

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46690 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

1800-2000 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.3	.3	.2								1.1	6.9
NNE	.1	.1	.1	.1				.1				.5	10.3
NE	.2	.5	.4	.5		.3		.1				1.9	11.6
ENE	1.3	2.6	4.5	5.2	1.2			.1	.1	.1		15.0	10.5
E	2.5	7.3	8.0	4.9	1.5	.1		.1				24.4	8.6
ESE	1.0	3.0	2.6	1.8	.7	.2						9.2	8.8
SE	1.2	1.1	.6	.1	.1							3.1	5.1
SSE	.1	.5	.1									.7	4.8
S	.4	.7	.1									1.2	3.7
SSW	.1	.4	.1	.1								.7	6.2
SW	.7	.7	.5	.1				.1				2.1	6.5
WSW	.5	.4	.5	.2								1.7	6.0
W	1.1	1.4	1.5	.5	.2	.1						4.7	7.3
WNW	1.2	2.1	1.7	.6	.1		.1					5.8	6.9
NW	1.6	3.3	2.5	.6	.1							8.2	6.3
NNW	.4	1.4	.8									2.6	5.4
VARBL													
CALM												17.2	
	12.8	25.7	24.3	14.9	3.9	.7	.1	.3	.1	.1		100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 1506

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.2	.1	.1	.1							.7	6.5
NNE	.1		.1	.1			.1				.1	.3	23.8
NE	1.1	.5	.1	.1				.1		.1		1.9	6.6
ENE	1.3	1.7	3.9	4.0	.4			.1	.1	.1	.1	11.6	10.7
E	3.4	5.6	7.6	3.6	.8	.3						21.3	8.1
ESE	1.3	2.9	3.5	.7	.7	.3	.1	.1				9.4	8.4
SE	.9	.7	.7	.1	.1							2.5	5.6
SSE	.2	.1			.1							.4	5.5
S	.7	.1										.8	2.4
SSW	.3	.3										.6	3.2
SW	1.2	1.1	.2									2.5	3.9
WSW	.4	.3	.3	.1	.1							1.2	6.2
W	1.3	1.3	.5	.1								3.2	4.4
WNW	.6	1.7	1.5	.5		.1						4.4	7.1
NW	.8	1.8	.7	.5								3.7	5.8
NNW	.5	.2										.7	2.7
VARBL													
CALM												34.7	
	14.3	18.4	19.1	9.9	2.1	.7	.1	.2	.1	.1	.2	100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 1507

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

0000-0200 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.1		.1								.5	6.0
NNE	.1	.1	.1	.3		.1	.1	.1		.1	.2	1.4	25.0
NE	.5	.6	.5	.8	.4	.1	.1					3.1	10.6
ENE	.7	2.1	3.3	4.6	1.0	.1						12.0	10.6
E	3.4	4.7	10.7	7.1	1.5	.3		.2				27.9	9.4
ESE	1.2	4.4	3.5	1.6	.3	.3	.1	.1				11.5	8.3
SE	.7	.9	.7	.2								2.5	5.9
SSE	.3	.3	.1									.6	4.2
S	.1	.3	.1									.4	4.8
SSW	.3	.4	.1						.1	.1		1.0	9.7
SW	.3	.4	.1	.4	.1					.1		1.4	12.1
WSW	.3	.3	.3	.1								1.1	5.8
W	1.0	.5	.3	.2	.1	.1						2.0	6.2
WNW	.3	.3	.4	.1	.1		.1	.1				1.4	9.4
NW	.7	.3	.2	.1	.1	.1						1.6	7.1
NNW	.1	.1	.1									.2	6.0
VARBL													
CALM												31.5	
	10.3	15.8	20.4	15.8	3.7	1.1	.3	.5	.1	.2	.2	100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 1471

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2			.1							.1	.3	18.8
NNE	.1	.1	.4	.3	.1	.1	.2		.1		.1	1.5	21.0
NE	.4	.6	.8	.2	.1	.1	.2				.1	2.5	11.3
ENE	.5	1.0	3.8	3.8	1.0	.1					.1	10.3	11.6
E	2.7	3.5	8.1	5.4	1.3	.2	.1	.1		.1		21.5	9.5
ESE	1.6	3.7	4.8	1.1	.6	.1	.1					12.2	8.0
SE	.5	.8	.7	.1	.1							2.2	5.9
SSE	.3	.3				.1						.7	5.2
S	.3	.2	.1									.5	4.4
SSW	.4	.1				.1						.5	5.9
SW	.7	.5	.2	.3								1.8	5.1
WSW	.6	.3	.2	.1	.1		.1					1.4	8.1
W	1.0	.6	.3	.1		.1						2.0	5.1
WNW	.5	.3	.3	.1	.1		.1					1.4	6.9
NW	.5	.3	.2				.1					1.2	6.9
NNW			.1			.1						.2	18.7
VARBL													
CALM												39.8	
	10.5	12.4	20.0	11.5	3.3	.9	1.0	.1	.1	.1	.4	100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 1473

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1									.1		.1	27.5
NNE	.1	.1	.4	.3	.1	.1			.1	.1	.1	1.4	21.0
NE	.3	.3	.9	1.0	.3	.2	.1		.1	.1		3.3	13.3
ENE	.5	2.0	3.2	4.4	1.4		.1			.1	.1	11.8	11.6
E	2.0	4.0	6.3	5.3	1.8	.3			.1			19.9	9.7
ESE	1.3	3.3	4.8	1.6	.5	.2	.1					11.8	8.3
SE	.5	.4	.5	.2								1.6	5.8
SSE	.2	.1	.1			.1						.4	8.0
S	.6	.3	.2									1.1	4.0
SSW	.5	.3	.2									1.0	4.1
SW	1.9	.9	.2		.1	.1						3.1	4.2
WSW	.8	.4	.4		.1	.1						1.9	6.8
W	2.0	.5	.3		.1	.1						2.9	4.1
WNW	1.1	.3	.2									1.6	3.2
NW	.5	.3	.3		.1		.1					1.3	7.4
NNW													
VARBL													
CALM												36.8	
	12.6	13.1	17.9	12.8	4.6	1.1	.3		.2	.4	.2	100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 1469

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.2	.2	.1							.1	.6	21.3
NNE	.1	.1	.3	.5	.2	.1		.1				1.4	14.9
NE	.8	.5	1.2	2.4	1.2		.1			.1	.1	6.3	12.3
ENE	1.0	2.0	5.1	10.7	2.9	.3	.2	.1	.1		.1	22.4	12.5
E	.8	3.1	6.6	7.1	2.5	.4						20.5	11.0
ESE	.5	1.2	2.3	3.6	1.6	.3	.2	.1		.1		9.9	12.9
SE	.5	.2	.3	.3	.1	.1						1.4	7.8
SSE	.3	.3										.6	3.2
S	.9	.4	.2	.1								1.6	4.2
SSW	.7	.3	.2									1.2	3.8
SW	1.1	1.0	.3									2.4	4.1
WSW	.3	1.1	.1	.1	.1	.1						1.8	6.8
W	1.3	1.3	1.1	.4	.1							4.1	6.0
WNW	1.6	2.7	.7	.3	.1			.1				5.4	6.0
NW	1.0	1.6	1.1	.5							.1	4.1	7.4
NNW	.1	.2	.1									.3	5.8
VARBL					.1							.1	17.0
CALM												15.9	
	10.9	15.9	19.7	26.1	8.8	1.3	.5	.3	.1	.1	.3	100.0	8.8

TOTAL NUMBER OF OBSERVATIONS 1470

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1	.5	.3	.1	.1					.1	1.4	11.3
NNE	.1	.2	.6	.7	.8				.1			2.6	13.6
NE	.1	1.0	2.3	2.8	1.6	.3	.1	.1	.1			8.2	12.8
ENE	.3	1.0	4.1	12.2	5.7	.3		.1		.1		23.7	13.9
E	.5	1.1	4.9	9.2	2.9	.4	.1	.1				19.2	12.7
ESE	.3	.7	2.5	4.2	2.5	.9	.2	.1				11.4	14.:
SE	.3	.2	.5	.9	.5							2.4	11.3
SSE	.1	.2	.1		.1							.5	7.1
S	.1	.3	.1	.1	.1							.5	7.5
SSW		.1	.4	.1								.5	8.6
SW	.5	.3	.3	.2								1.4	6.3
WSW		.4	.3	.1	.1							.9	8.2
W	.2	1.4	.7	.7	.2			.1				3.3	8.7
WNW	.5	1.8	3.6	2.0	.4							8.2	9.3
NW	.3	2.6	4.6	2.6	.3							10.4	9.0
NNW	.2	.6	1.0	.5							.1	2.4	11.3
VARBL													
CALM												2.9	
	3.7	12.0	26.6	36.6	15.1	2.0	.4	.3	.1	.1	.2	100.0	11.7

TOTAL NUMBER OF OBSERVATIONS 1467

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.4	.7	.5	.2	.1	.1					2.3	9.5
NNE	.3	.3	1.0	1.0	.2		.1		.1			3.1	12.7
NE	.3	1.1	2.4	2.4	1.3	.1		.1	.1			7.8	11.8
ENE	.2	1.6	5.6	12.3	6.1	.3		.1				26.1	13.4
E	.6	1.9	5.7	11.1	3.5	.4	.1					23.3	12.3
ESE	.4	1.4	2.3	3.5	1.1	.6	.2					9.5	12.5
SE	.5	.8	1.2	1.1	.1	.1	.1					3.9	8.9
SSE	.1	.5	.1	.1	.1							.9	6.8
S	.4	.7	.3	.1		.1						1.6	6.5
SSW	.1	.1	.1									.3	5.4
SW	.3	.2	.2	.2	.1							1.0	7.6
WSW	.1	.2	.3	.1					.1			.8	10.3
W	.3	.9	1.3	.6	.1							3.2	8.6
WNW	.1	1.2	3.1	1.3	.3							6.0	9.6
NW	.4	1.4	3.0	1.4							.2	6.4	10.4
NNW	.2	.5	.2	.3								1.2	6.8
VARBL													
CALM												2.9	
	4.8	13.2	27.5	35.7	13.1	1.6	.5	.2	.3		.2	100.0	11.4

TOTAL NUMBER OF OBSERVATIONS 1466

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46626 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2		.2		.1	.3		.3		.1		1.1	21.5
NNE	.2	.3	.4	.4	.2	.1	.1	.1		.1		1.9	14.3
NE	.4	.8	1.3	1.2	.2	.3				.1		4.3	10.8
ENE	1.4	4.4	7.0	7.8	2.0	.6						23.2	10.5
E	2.2	6.0	13.1	8.8	1.5	.5		.1				32.2	9.5
ESE	1.0	3.1	4.0	1.5	.4	.5	.1					10.6	8.9
SE	.8	1.0	.4	.2	.1							2.5	5.9
SSE	.1	.1	.1									.4	5.2
S	.3	.6	.1	.2								1.3	5.7
SSW	.1	.1	.1	.1								.5	6.6
SW	.3	.3	.1	.2	.1				.1			1.2	9.9
WSW	.1	.3	.1	.1								.7	6.0
W	.3	.5	.7	.3						.1		1.9	8.8
WNW	.3	.9	.3	.2				.1		.1		2.0	10.1
NW	1.0	.8	.5	.1								2.4	5.1
NNW	.3	.3	.2									.8	4.9
VARBL													
CALM												13.1	
	9.2	19.7	28.8	21.1	4.6	2.3	.1	.5	.1	.4		100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 1467

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46695 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.1		.1			.1		.1		.1	.9	14.0
NNE	.1	.1	.1	.3	.1	.2		.1		.1	.1	1.2	19.6
NE	1.2	.9	.9	1.0	.2	.3					.1	4.6	10.5
ENE	2.0	2.4	5.1	6.0	1.8	.2	.1	.1				17.8	10.7
E	3.5	7.6	10.8	6.7	1.8	.5			.1		.2	31.2	9.3
ESE	1.2	2.7	5.4	1.8	.5	.2		.2				12.0	8.9
SE	.4	2.1	.6	.4								3.5	6.2
SSE	.1	.1	.1									.4	4.5
S	.1	.4	.2	.1								.8	5.3
SSW	.2	.1		.1								.4	4.2
SW	.2	.3	.1	.1	.1	.1		.1				.9	10.5
WSW		.2		.1	.1				.1	.1	.1	.5	24.4
W	.3	.2	.2	.2		.1						1.0	7.5
WNW	.3	.4	.3	.1	.1					.1		1.3	8.9
NW	.4	.5	.1	.1								1.2	4.5
NNW		.1		.1	.1							.3	14.6
VARBL													
CALM												21.9	
	10.6	18.3	24.2	17.0	4.8	1.5	.2	.5	.3	.2	.5	100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 1469

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1									.3	4.6
NNE	.1	.1	.2	.1	.1			.1				.7	12.1
NE	.2	.5	1.3	1.1	.4			.1				3.6	11.5
ENE	.9	1.3	4.0	6.9	2.4	.1		.2				15.8	12.0
E	2.2	5.0	11.4	10.4	.9	.1						29.9	9.5
ESE	1.6	5.4	9.8	2.0	.2							19.0	7.7
SE	1.2	1.4	1.1	.1								3.9	5.3
SSE	.1											.1	3.0
S	.4	.6	.1									1.1	4.1
SSW		.2										.2	4.0
SW	.1	.1	.1									.3	4.3
WSW	.3											.3	2.8
W	.5	.3	.1	.1								.9	4.1
WNW	.1	.4		.1								.6	5.0
NW	.2	.1		.1								.3	4.2
NNW	.1											.1	3.0
VARBL													
CALM												23.0	
	8.1	15.5	28.2	20.7	4.1	.1		.4				100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 1523

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2		.1								.5	6.4
NNE		.3	.1	.1				.2				.6	17.3
NE	.4	.7	1.3	.9								3.3	8.4
ENE	.9	1.6	3.5	6.4	1.9			.2				14.6	11.6
E	1.8	4.9	12.1	8.0	.8	.1						27.6	9.7
ESE	1.0	4.2	9.1	2.2	.1							16.6	8.0
SE	.5	1.1	1.7	.1								3.3	6.6
SSE	.2	.2	.1									.5	3.9
S	.5	.3	.1									.9	3.9
SSW	.3	.1	.1									.5	3.7
SW	.3	.3										.6	2.9
WSW	.4			.1								.5	3.7
W	.6	.3	.3	.1								1.3	4.9
WNW	.2	.3		.1								.5	4.5
NW	.3	.1										.4	2.8
NNW		.1										.1	4.0
VARBL													
CALM												28.4	
	7.3	14.7	28.3	18.0	2.8	.1		.4				100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 1524

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) CT (MONTH)

ALL WEATHER (CLASS)

0600-0800 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2			.1								.3	4.3
NNE	.1	.1	.2	.1	.1		.1					.6	10.8
NE	.3	.3	1.3	.9	.3	.1						3.1	10.2
ENE	.6	1.3	4.8	7.7	2.0	.3	.1					16.8	12.2
E	2.6	3.7	11.1	8.1	.8	.1		.1				26.3	9.3
ESE	1.2	5.0	8.3	3.0	.1	.1						17.6	8.1
SE	.9	1.0	1.0	.2								3.0	5.9
SSE	.1	.1										.2	5.0
S	.5	.4	.1									1.0	3.9
SSW	.4	.2	.1			.1						.8	5.7
SW	.5	.7	.1	.1								1.3	4.5
WSW	.3	.4		.1								.9	5.0
W	1.0	.3	.2									1.5	3.3
WNW	.5	.3	.2	.1								1.0	4.7
NW			.1									.1	8.0
NNW		.1										.1	4.0
VARBL													
CALM												25.4	
	9.2	13.8	27.4	20.2	3.1	.5	.2	.1				100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 1525

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) CT (MONTH)

ALL WEATHER (CLASS)

0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.1	.3	.1								.8	6.5
NNE	.1	.3	1.1	.8	.1	.1						2.5	10.4
NE	.2	.5	2.5	2.6	.9							6.6	11.8
ENE	.3	1.6	6.1	17.2	6.1	.8	.3					32.3	13.6
E	.9	2.5	8.8	12.0	2.6	.2						26.9	11.3
ESE	.8	1.2	4.9	3.9	.3							11.1	9.6
SE	.4	.3	.4	.3	.2							1.6	8.3
SSE		.1		.1								.1	8.5
S	.3	.5	.3	.1								1.2	5.2
SSW	.4	.1	.1	.1								.7	4.9
SW	.9	.6	.2		.1							1.7	4.7
WSW	.5	.4	.1	.1								1.1	4.9
W	1.2	.7	.5	.1								2.5	4.8
WNW	.7	.7	.3	.1								1.8	5.0
NW	.7	.7	.2		.1							1.7	4.5
NNW	.2											.2	2.3
VARBL													
CALM												7.2	
	7.7	10.4	25.7	37.4	10.3	1.1	.3					100.0	10.2

TOTAL NUMBER OF OBSERVATIONS 1519

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.5	.5	.2	.2							1.6	8.9
NNE	.2	.1	1.2	1.5	.5	.1						3.6	12.1
NE	.3	.8	3.1	5.2	2.1	.2						11.7	12.5
ENE	.5	.9	4.1	18.6	10.5	.7	.2					35.4	14.5
E	.3	1.0	5.6	13.7	3.6	.6	.1	.1				24.9	13.2
ESE	.1	.5	1.9	5.2	.7							8.5	12.2
SE	.3	.1	.2	.7	.2							1.4	11.0
SSE	.1	.1	.1	.1								.3	6.5
S	.1	.3										.4	4.7
SSW	.2	.1	.1	.1								.4	5.5
SW	.1	.2	.1									.4	5.3
WSW		.2										.2	4.3
W	.2	.5	.5	.3								1.5	7.3
WNW	.1	.6	1.0	.9								2.6	8.7
NW	.2	.9	2.0	1.4								4.5	9.0
NNW	.1	.1	.3									.5	6.3
VARBL													
CALM												2.2	
	3.0	6.8	20.7	47.7	17.8	1.6	.3	.1				100.0	12.5

TOTAL NUMBER OF OBSERVATIONS 1525

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.5	.6	.3	.1							1.5	8.7
NNE		.5	1.4	1.0	.4	.1						3.3	10.9
NE	.3	.7	3.2	4.0	1.6	.1						10.0	11.9
ENE	.4	1.2	5.4	18.3	7.0	.1		.1				32.4	13.6
E	.4	2.5	10.0	14.8	3.2	.2	.1				~~.1~~	31.3	11.9
ESE	.1	1.6	3.6	4.0	.7							10.0	10.5
SE	.3	.3	.3	.3	.1							1.3	7.7
SSE		.2	.1									.3	5.8
S	.3	.5	.1									.9	4.1
SSW	.1	.1	.1									.2	4.3
SW	.1	.1	.1									.2	5.0
WSW	.1											.1	3.0
W	.2	.3	.3	.3								1.0	7.4
WNW	.3	.6	.9	.3								2.0	7.1
NW	.2	.8	1.4	.3								2.8	7.7
NNW	.1	.2		.1								.3	6.4
VARBL													
CALM												2.4	
	2.7	10.1	27.4	43.7	13.1	.5	.1	.1			~~.1~~	100.0	11.5

TOTAL NUMBER OF OBSERVATIONS 1523

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 18[illegible]-2000 (HOURS LST)

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.1	.1	.1	.1							.[illegible]	7.9
NNE	.1	.7	.7	.3	.1							1.[illegible]	8.[illegible]
NE	.9	1.6	1.5	1.8	.1	.1	.1	.1				[illegible].1	9.2
ENE	1.0	3.0	6.4	10.6	2.4	.1	.1					24.[illegible]	11.1
E	2.0	5.6	14.5	13.2	.7	.1			.1			36.[illegible]	9.8
ESE	1.0	3.7	8.2	2.8	.3							16.[illegible]	8.3
SE	.3	1.4	.7	.1								7.[illegible]	6.2
SSE	.1	.1										.2	4.0
S	.3	.3	.3	.1								1.[illegible]	6.2
SSW	.1											.1	2.0
SW	.5	.3	.1									.9	4.1
WSW	.1	.1	.1									.3	5.5
W	.1	.2	.1	.1								.4	6.7
WNW	.3	.8	.3									1.3	5.3
NW	.1	.1										.2	5.0
NNW													
VARBL													
CALM												[illegible].9	
	6.8	18.5	33.0	29.1	3.7	.3	.1	.1	.1			100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 1520

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N			.1	.1								.2	12.3
NNE	.1	.3	.3	.4	.1				.1			1.2	11.6
NE	.3	.8	1.3	1.6	.3	.1	.1	.2				4.7	11.9
ENE	1.1	1.8	4.9	7.0	2.0	.3						17.1	11.3
E	2.0	5.8	13.7	10.2	1.3	.1						33.1	9.4
ESE	1.6	4.9	10.1	3.1	.1							19.7	7.9
SE	.7	2.0	1.4	.1								4.3	5.8
SSE													
S	.3	.3	.2									.7	4.9
SSW	.1	.1	.1									.3	4.8
SW	.3	.2	.2									.7	4.5
WSW	.1											.1	2.0
W	.2	.3	.1	.1								.6	5.3
WNW		.1	.1									.2	8.3
NW			.2									.2	7.0
NNW		.1										.1	4.0
VARBL													
CALM												16.8	
	6.8	16.7	32.6	22.5	3.7	.5	.1	.2	.1			100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1522

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

0000-0200 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1										.2	3.6
NNE	.1		.2	.3								.6	10.0
NE	.2	.3	.5	.7	.5	.1						2.3	11.9
ENE	.5	1.1	5.5	8.2	1.7	.2					-1-	17.2	12.1
E	1.8	3.2	13.9	11.8	1.4	.2	.1					32.4	10.3
ESE	1.0	4.2	8.3	5.2	.5	.1						19.3	9.0
SE	.7	.9	1.8	.5								3.9	7.1
SSE	.3											.3	2.2
S	.1	.3	.2									.5	5.8
SSW		.1	.1									.1	7.0
SW	.7	.2	.1									1.1	3.2
WSW	.3	.3	.1									.8	4.2
W	.7	.1	.1	.2	.1							1.3	6.4
WNW	.3	.1	.1	.1								.5	4.6
NW	.2	.1		.1								.5	5.9
NNW		.1										.1	5.0
VARBL													
CALM												18.7	
	7.1	11.2	30.9	27.2	4.2	.6	.1				-1-	100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 1469

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46698 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.3	.1									.4	5.2
NNE		.1	.1	.4								.6	10.0
NE	.7	.3	1.0	.9	.2	.1		.1				3.3	9.5
ENE	.7	1.2	4.5	6.3	1.3		.1	.1				14.1	11.4
E	1.8	5.0	12.1	10.6	1.6	.1		.2			~~.1~~	31.4	10.3
ESE	1.4	4.6	8.4	4.2	.3							18.9	8.5
SE	.5	.9	2.2	.2								3.9	7.2
SSE	.3	.1										.5	2.7
S	.6	.2										.8	2.3
SSW	.1		.1									.2	4.7
SW	.5	.1										.6	2.6
WSW	.3	.1	.1	.1								.6	5.3
W	.7	.5	.1		.1							1.4	4.2
WNW	.1	.1	.2		.1							.5	10.6
NW	.1	.1	.1	.1								.5	7.1
NNW		.1	.1									.1	5.5
VARBL													
CALM												22.1	
	8.2	13.6	29.0	22.9	3.6	.2	.1	.3			~~.1~~	100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1468

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1			.1								.2	9.0
NNE		.2	.1	.1	.1							.5	10.1
NE	.5	.2	.8	1.0	.5		.1					3.7	11.7
ENE	.4	1.2	5.3	7.2	2.1	.1		.1				16.4	12.2
E	1.8	4.5	11.1	9.2	1.0	.2	.1	.1	.1			27.9	10.0
ESE	1.4	4.3	9.1	5.9	.7							21.5	9.1
SE	.4	.5	1.2	.4								2.5	7.9
SSE	.1											.1	3.0
S	.2	.5										.8	4.0
SSW	.4	.5	.1									1.0	3.7
SW	.7	.3	.1									1.0	3.1
WSW	.2	.2	.1									.5	4.4
W	.5	.5	.2	.1								1.4	5.0
WNW	.3			.1	.1							.5	7.6
NW	.3	.2	.1									.7	3.9
NNW	.1											.1	2.0
VAR													
CALM												21.8	
	7.4	13.2	28.1	24.2	4.5	.3	.2	.1	.1			100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 1459

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1	.1								.4	6.3
NNE	.1	.1	.1	.3	.4							1.0	13.5
NE	.2	.4	1.2	2.3	.7	.2	.1					5.1	12.9
ENE	.1	1.1	5.6	17.1	6.9	.7		.1				31.6	13.9
E	.8	2.4	6.7	15.9	3.2	.6	.1	.1				29.2	12.4
ESE	.3	.7	4.6	5.7	1.4	.2						12.8	12.1
SE	.2	.2	.3	.2	.1							1.0	8.9
SSE	.1	.1	.1									.3	5.3
S	.6	.3	.1	.1								1.1	4.4
SSW	.3	.5	.1									.9	4.5
SW	.6	.6										1.2	3.4
WSW	.1	.1	.2	.1								.5	6.4
W	.5	.8	.3	.1								1.8	4.8
WNW	.7	1.3	.5	.1								2.6	5.2
NW	.5	.3	.3	.1								1.2	5.5
NNW		.1										.1	4.0
VARBL													
CALM												8.4	
	5.4	9.2	20.1	41.9	12.7	1.8	.3	.2				100.0	11.0

TOTAL NUMBER OF OBSERVATIONS 1471

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2		.2	.1	.1							.6	8.8
NNE	.1		.1	.8	.5							1.4	14.3
NE	.3	.2	1.1	3.5	2.0		.1					7.2	13.5
ENE	.2	.7	3.4	20.9	10.7	1.4	.2	.1			~~.1~~	37.7	15.3
E	.2	1.6	5.4	14.8	5.0	.6	.2					27.9	13.4
ESE	.3	.9	3.1	3.8	2.2	.5	.1					10.9	13.0
SE		.3	.2	.6	.1							1.2	11.1
SSE	.1	.1	.1		.1							.3	8.4
S	.1	.3	.1	.1								.5	7.0
SSW	.2		.1									.3	3.5
SW	.2	.2	.1									.5	4.5
WSW	.1		.1	.2								.3	10.6
W	.1	.8	.5	.1	.1							1.7	7.0
WNW	.3	.7	1.6	.5	.1							3.1	7.9
NW	.5	.8	1.8	1.0	.1							4.2	8.7
NNW	.1	.2	.1	.1								.5	7.8
VARBL													
CALM												1.4	
	2.8	6.7	18.2	46.6	21.0	2.4	.5	.1			~~.1~~	100.0	13.2

TOTAL NUMBER OF OBSERVATIONS 1471

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46626 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.2	.3	.3								.8	9.5
NNE	.1	.1	.5	.6	.1							1.6	10.8
NE	.2	.5	1.8	2.9	.7							6.2	11.7
ENE		1.5	7.5	19.0	7.4	1.1	.1					36.6	13.6
E	.3	2.4	9.6	15.0	4.3	.4	.1					32.1	12.2
ESE	.7	1.2	4.1	4.2	1.1	.3	.1					11.6	10.9
SE	.1	.1	.4	.2	.1							.9	9.3
SSE	.1	.1		.1								.2	6.7
S	.1											.1	2.0
SSW	.2	.2										.4	3.2
SW	.1	.1	.1									.3	4.3
WSW		.1	.3	.1								.5	8.1
W	.6	.6	.6	.2								2.0	5.9
WNW	.4	.7	.6	.2								2.0	6.4
NW	.3	1.0	1.0	.2								2.4	7.2
NNW	.1	.2	.3									.9	6.5
VARBL													
CALM												1.8	
	3.3	9.0	27.2	43.0	13.7	1.8	.3					100.0	11.8

TOTAL NUMBER OF OBSERVATIONS 1472

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.4									.7	6.5
NNE	.1	.2	.2	.4	.1							1.0	10.1
NE	.4	.6	.7	1.5	.2	.1						3.5	10.5
ENE	1.0	2.2	6.5	11.0	2.2	.4	.1	.1				23.4	11.7
E	2.1	5.2	16.0	14.7	2.3	.5	.1					40.9	10.3
ESE	1.2	3.1	7.2	5.0	.6							17.2	9.2
SE	.2	.5	1.2	.7								2.7	8.7
SSE		.1	.1	.1								.2	9.0
S	.5	.3	.1	.1								.9	4.2
SSW	.3	.1	.1									.4	3.7
SW	.1	.1		.1								.3	5.8
WSW	.1	.1	.1	.1								.4	6.0
W	.3	.1		.1								.5	4.0
WNW	.6	.5		.1								1.2	3.8
NW	.2		.1									.3	4.3
NNW			.1									.1	7.0
VARBL													
CALM												6.4	
	7.3	13.3	32.6	33.7	5.4	1.0	.1	.1				100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 1469

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1	.1								.3	8.0
NNE	.1	.1	.2	.3	.1			.1				.9	12.2
NE	.4	.3	.5	1.1	.6		.1	.1				3.0	11.9
ENE	.5	1.4	4.1	8.0	2.3	.3						16.6	12.2
E	2.0	4.4	14.6	15.2	2.2	.6						39.1	10.6
ESE	.8	3.6	8.8	4.7	.7	.1					~~.1~~	18.8	9.5
SE	.3	.8	2.0	.8								3.9	8.3
SSE		.1		.1								.1	8.0
S	.3	.3	.2	.1								.9	5.7
SSW	.1	.1	.1									.3	5.3
SW	.3	.1			.1							.4	5.0
WSW	.1	.5										.5	4.5
W	.3	.1	.2									.7	4.7
WNW	.3	.2	.1									.5	3.5
NW		.2	.1									.3	6.0
NNW	.1											.1	3.0
VARBL													
CALM												13.6	
	5.7	12.3	30.8	30.4	6.0	.9	.1	.1			~~.1~~	100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 1476

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1	.1								.4	5.8
NNE	.1		.3	.1								.6	8.2
NE	.4	.7	.4	1.0	.3							2.8	10.0
ENE	1.1	1.6	4.7	6.9	2.1	.1						16.5	11.2
E	2.3	4.0	12.3	11.4	1.1							31.2	9.7
ESE	1.4	3.0	10.1	3.2	.1							17.8	8.4
SE	.6	.9	.9	.3	.1							2.8	6.9
SSE		.1										.1	5.5
S	.9	.2	.4									1.5	4.0
SSW	.1	.2	.1									.5	4.7
SW	.5	.3	.2									1.0	4.0
WSW	.3	.3	.1									.7	4.1
W	.6	.9	.1									1.6	4.3
WNW	.3	.5	.1	.1								.9	5.0
NW	.6	.1	.1									.7	3.2
NNW	.1											.1	2.5
VARBL													
CALM												20.9	
	9.3	13.1	29.9	23.1	3.7	.1						100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 1917

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.2									.5	5.7
NNE	.2	.3	.3	.3	.1							1.1	8.2
NE	.5	.6	.8	.7	.3							2.8	8.7
ENE	.8	1.3	4.1	6.3	1.5	.2						14.1	11.5
E	1.9	3.9	11.0	10.2	1.0							28.1	9.7
ESE	1.1	3.0	8.1	2.8	.1							15.1	8.3
SE	.4	.7	.9	.3								2.3	6.9
SSE	.1	.1										.2	2.7
S	1.1	.3	.2									1.6	3.3
SSW	.4	.3	.1									.9	3.7
SW	.9	.4	.1	.1							-1-	1.5	7.3
WSW	.5	.5	.1	.1								1.3	4.6
W	.9	.7	.1									1.8	3.6
WNW	.3	.6										.9	3.9
NW	.2	.1										.3	2.8
NNW													
VARBL													
CALM												27.7	
	9.5	12.8	26.0	20.8	2.8	.2					-1-	100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 1513

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46690 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.1	.3	.1								.5	8.0
NNE	.1	.1	.1	.1	.2							.7	10.5
NE	.7	.5	.8	.7	.1							2.8	8.0
ENE	.5	1.9	4.0	6.5	.9							13.4	10.9
E	1.5	3.6	11.4	9.3	.8							26.5	9.8
ESE	1.3	3.6	8.1	3.7	.3	.1						17.1	8.6
SE	.7	1.1	.7	.1								2.6	5.5
SSE	.1	.2										.3	4.2
S	.7	.4	.1									1.3	3.2
SSW	.5	.3										.8	3.0
SW	.6	.5										1.1	3.2
WSW	.6	.2	.1									.9	3.2
W	1.1	.7	.1									1.9	3.4
WNW	.7	.4										1.1	3.1
NW	.2	.1	.1	.1								.5	7.0
NNW	.1				.1							.1	9.5
VARBL													
CALM												28.4	
	9.4	13.6	25.7	20.6	2.3	.1						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 1513

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) JC (MONTH)

ALL WEATHER (CLASS)

0900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.2	.3								.7	8.5
NNE	.2	.1	.4	.1	.1	.1						.9	9.0
NE	.3	.4	.7	1.6	.6	.1						3.7	12.1
ENE	.3	1.7	6.1	13.4	3.8	.5	.1					25.8	12.8
E	.8	2.6	9.3	11.1	3.1	.1		.1				27.0	11.4
ESE	.4	2.5	4.5	5.5	.8	.1						13.9	10.5
SE	.5	.3	.2	.1	.1							1.1	5.9
SSE	.1	.2	.1									.5	4.7
S	.9	.9	.1									1.9	3.8
SSW	.9	.5	.2	.1								1.6	4.0
SW	1.1	.5	.5									2.1	4.0
WSW	.5	.6	.1									1.2	4.2
W	1.3	1.1	.1	.1								2.6	3.9
WNW	1.0	.6	.3	.3								2.3	5.6
NW	.4	.5	.3	.1								1.4	5.8
NNW		.1	.1									.1	5.5
VARBL													
CALM												13.3	
	8.9	12.6	23.3	32.6	8.5	.7	.1	.1				100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 1502

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46692 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

1200-1400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1		.2	.3	.1							.7	11.4
NNE	.1	.4	.2	.5	.3							1.5	10.9
NE	.3	.0	1.1	2.4	.9	.1						5.4	12.3
ENE	.4	1.9	5.2	17.4	7.6	1.0	.1					33.7	13.8
E	.5	2.0	7.1	14.5	4.8	.3						29.3	12.4
ESE	.2	1.1	2.7	3.1	.8	.1						7.9	11.1
SE	.1	.2	.3	.3	.1							1.0	9.1
SSE	.1	.1	.1									.4	5.2
S	.3	.2										.5	3.5
SSW	.4	.3	.2									.9	4.1
SW	.3	.7	.1	.1								1.2	5.2
WSW	.3	.3	.7									1.3	5.9
W	.4	.8	.5	.2								1.9	6.1
WNW	.3	1.3	2.0	.9	.3							4.8	8.8
NW	.4	1.2	1.8	1.0	.1							4.4	8.4
NNW		.1	.1									.2	7.7
VARBL													
CALM												4.8	
	4.3	11.1	22.5	40.8	15.0	1.4	.1					100.0	11.4

TOTAL NUMBER OF OBSERVATIONS 1913

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.3	.1								.7	6.5
NNE		.1	.3	.5	.2							1.1	12.0
NE	.1	.6	1.8	2.3	.7							5.5	11.4
ENE	.5	2.3	6.2	15.9	6.0	.5						31.4	13.0
E	.4	3.2	9.3	15.7	3.9	.1					~~.1~~	32.7	12.0
ESE	.7	1.7	4.8	2.8	.3	.1						10.3	9.5
SE	.3	.5	.7	.3								1.7	7.0
SSE	.1	.2	.3	.1								.7	6.5
S	.4	.2	.2									.8	4.1
SSW	.3	.3	.1									.7	4.5
SW	.1	.5	.1									.7	4.5
WSW	.2	.1	.2	.2								.7	7.4
W	.3	.9	.8	.3								2.4	6.9
WNW	.6	1.2	1.5	.9	.1							4.2	7.9
NW	.6	.7	1.4	.5								3.1	7.0
NNW			.1									.1	8.0
VARBL													
CALM												3.1	
	4.9	12.5	27.9	39.4	11.3	.7					~~.1~~	100.0	10.8

TOTAL NUMBER OF OBSERVATIONS 1511

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1										.2	4.3
NNE	.1		.3	.2	.1							.6	10.7
NE	.1	.6	.8	1.3	.2							3.0	10.8
ENE	.9	2.4	5.9	10.0	2.8	.1						22.2	11.6
E	2.2	5.2	14.2	13.2	1.5	.1						36.3	10.0
ESE	1.7	4.5	8.3	2.8	.2							17.6	7.9
SE	.7	1.4	1.0	.2	.1							3.4	6.1
SSE	.1	.1										.2	3.7
S	.5	.3	.2									.9	4.3
SSW		.1										.1	6.0
SW	.2	.1										.3	2.5
WSW		.2	.1		.1							.3	8.0
W	.8	.5	.3		.1							1.7	4.9
WNW	.3	.9	.2									1.3	5.1
NW	.2	.6	.1	.1								.9	5.2
NNW	.1											.1	3.0
VARBL													
CALM												11.0	
	7.8	16.9	31.4	27.8	5.0	.1						100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 1513

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

46646 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS) EC (MONTH)

ALL WEATHER (CLASS)

2100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3		.1	.1								.5	5.5
NNE	.3	.1	.1	.2	.1							.8	8.4
NE	.3	.4	.3	1.3	.3							2.6	10.9
ENE	1.2	1.8	4.2	8.8	1.7	.1						17.8	11.3
E	2.2	4.2	12.1	12.4	1.7							32.6	10.0
ESE	1.7	4.6	9.8	4.4	.1							20.6	8.4
SE	.5	.7	1.6	.3	.2							3.2	7.8
SSE	.1			.1								.1	7.0
S	.1	.2	.1									.4	4.7
SSW	.1	.1										.2	3.3
SW	.4	.3										.7	3.2
WSW	.1	.3										.4	4.0
W	.9	.7										1.6	3.3
WNW	.2	.3										.5	3.9
NW	.1	.1										.1	2.5
NNW													
VARBL													
CALM												17.7	
	8.5	13.8	28.2	27.6	4.2	.1						100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 1512

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

66696	TAIPEI IAP TAIWAN	54-72	ALL
STATION	STATION NAME	YEARS	MONTH

INSTRUMENT
CLASS

ALL
HOURS (L S T.)

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE,
CONDITION

AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.1	.1	.0	.0	.0	.0			.0	.0	.6	7.5
NNE	.2	.1	.0	.0	.0	.0		.0	.0	.0	.0	.5	14.8
NE	.5	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.1	8.3
ENE	1.1	1.0	.9	.8	.3	.1	.0	.1	.0	.0	.0	4.3	9.5
E	2.2	2.9	3.2	1.3	.2	.1	.0	.0	.0	.0	.0	9.9	7.4
ESE	1.3	2.4	2.8	.8	.0	.0	.0	.0	.0	.0	.0	7.4	7.2
SE	.9	.7	.5	.1	.0		.0		.0		.0	2.2	5.3
SSE	.3	.3	.0	.0	.0	.0						.7	4.1
S	1.2	.8	.3	.0		.0		.0				2.4	4.1
SSW	.7	.4	.1	.0		.0			.0	.0		1.2	4.0
SW	1.9	1.2	.4	.1	.0	.0		.0	.0	.0		3.7	4.3
WSW	1.1	.9	.2	.1	.0		.0		.0	.0	.0	2.3	4.8
W	2.4	1.9	.6	.1	.0	.0	.0	.0		.0		5.0	4.3
WNW	1.2	1.3	.5	.2	.0	.0	.0	.0	.0	.0	.0	3.3	5.7
NW	.9	.6	.3	.1	.0	.0	.0	.0			.0	2.0	5.6
NNW	.1	.1	.0	.0	.0	.0					.0	.3	7.6
VARBL													
CALM												53.0	
	16.3	15.0	10.0	3.9	.8	.3	.1	.2	.1	.1	.2	100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 28852

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART D CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	[illegible]	[illegible]	[illegible]	≥ 3	[illegible]	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 1800 ≥ 1500					91.0											92.6
≥ 1200 ≥ 1000																
≥ 900 ≥ 800																
≥ 700 ≥ 600																
≥ 500 ≥ 400										97.4						98.1
≥ 300 ≥ 200																
≥ 100 ≥ 0					95.4		96.9			98.3						100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0. For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0. From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of $\geq$ 1500 feet with $\geq$ 3 miles, subtracted from 97.4 read from the table at the intersection of $\geq$ 500 feet with $\geq$ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling $\geq$ 500 feet with visibility $\geq$ 1 mile, but < 3 miles; or ceiling $\geq$ 500 feet, but < 1500 feet with visibility $\geq$ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) ALL

	12.5	15.8	18.3	21.8	22.7	24.5	26.3	26.7	27.6	27.7	28.4	28.6	28.6	28.6	28.8
	15.8	19.7	22.6	26.8	27.7	29.8	32.1	32.6	33.8	33.9	34.8	35.0	35.1	35.1	35.2
	15.8	19.7	22.6	26.8	27.8	29.9	32.1	32.6	33.9	33.9	34.8	35.1	35.2	35.2	35.3
	15.9	19.7	22.6	26.8	27.8	29.9	32.2	32.7	33.9	34.0	34.9	35.1	35.2	35.2	35.3
	16.1	20.1	23.0	27.2	28.2	30.4	32.7	33.2	34.4	34.5	35.4	35.6	35.7	35.7	35.8
	17.2	21.3	24.4	28.8	29.9	32.1	34.5	35.0	36.4	36.4	37.4	37.7	37.8	37.8	37.9
	19.1	23.7	27.1	32.1	33.2	35.7	38.4	39.0	40.5	40.6	41.7	42.0	42.1	42.1	42.2
	19.6	24.4	27.9	32.9	34.1	36.7	39.4	40.0	41.6	41.7	42.8	43.1	43.2	43.2	43.4
	21.4	27.1	31.3	37.2	38.6	41.6	44.7	45.4	47.1	47.2	48.3	48.8	48.9	49.0	49.1
	22.1	28.1	32.4	38.6	40.0	43.1	46.2	47.0	48.8	48.9	50.1	50.5	50.6	50.6	50.8
	23.2	29.6	34.2	40.7	42.2	45.4	48.6	49.4	51.3	51.4	52.7	53.0	53.2	53.2	53.3
	25.3	32.6	37.7	44.8	46.4	49.8	53.3	54.2	56.2	56.3	57.7	58.1	58.2	58.2	58.4
	26.9	34.8	40.3	48.0	49.7	53.3	57.0	57.9	59.9	60.1	61.5	62.0	62.1	62.1	62.2
	29.0	37.8	44.0	52.3	54.1	57.9	61.8	62.8	65.0	65.1	66.6	67.1	67.2	67.2	67.4
	30.9	40.6	47.5	56.6	58.6	62.8	67.0	68.0	70.3	70.4	72.0	72.5	72.6	72.6	72.8
	33.7	44.3	52.0	62.1	64.2	68.7	73.1	74.2	76.7	76.9	78.5	79.0	79.1	79.2	79.3
	35.7	47.4	55.7	66.7	68.9	73.7	78.3	79.5	82.0	82.2	83.9	84.4	84.5	84.6	84.7
	37.1	50.1	59.4	71.8	74.3	79.5	84.5	85.7	88.4	88.6	90.4	90.9	91.1	91.1	91.2
	37.4	50.7	60.5	73.4	76.1	81.5	86.7	88.0	90.8	91.0	92.8	93.3	93.5	93.5	93.7
	37.6	51.3	61.3	75.0	77.8	83.6	89.1	90.4	93.3	93.5	95.5	96.0	96.1	96.1	96.3
	37.7	51.5	61.6	75.6	78.5	84.5	90.1	91.5	94.6	94.7	96.7	97.3	97.4	97.4	97.6
	37.7	51.5	61.7	75.8	78.7	84.8	90.5	91.9	95.0	95.2	97.2	97.8	97.9	97.9	98.1
	37.7	51.5	61.7	75.9	78.8	84.8	90.6	92.0	95.1	95.3	97.3	97.9	98.0	98.1	98.2
	37.7	51.5	61.8	76.0	78.9	85.1	91.0	92.4	95.6	95.8	97.9	98.5	98.6	98.7	98.8
	37.7	51.5	61.8	76.0	79.0	85.2	91.1	92.5	95.8	96.0	98.2	98.7	98.9	98.9	99.1
	37.7	51.5	61.8	76.1	79.0	85.2	91.2	92.7	96.0	96.2	98.4	99.0	99.1	99.1	99.3
500	37.7	51.5	61.8	76.1	79.1	85.3	91.3	92.8	96.2	96.4	98.6	99.2	99.4	99.4	99.6
400	37.7	51.5	61.8	76.1	79.1	85.3	91.4	92.8	96.2	96.4	98.7	99.3	99.4	99.4	99.7
300	37.7	51.5	61.8	76.1	79.1	85.3	91.4	92.8	96.2	96.5	98.7	99.3	99.5	99.5	99.7
200	37.7	51.5	61.8	76.1	79.1	85.3	91.4	92.8	96.3	96.5	98.7	99.3	99.5	99.5	99.7
100	37.7	51.5	61.8	76.1	79.1	85.3	91.4	92.8	96.3	96.5	98.7	99.3	99.5	99.5	99.8
0	37.7	51.5	61.8	76.1	79.1	85.3	91.4	92.8	96.3	96.5	98.7	99.4	99.5	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 118788

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JAN

ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

9.9	12.6	14.5	17.5	18.3	20.0	21.8	22.4	23.5	23.6	24.4	24.7	24.9	24.9	25.2
10.3	13.1	15.0	18.1	18.9	20.5	22.4	23.0	24.1	24.3	25.1	25.4	25.6	25.6	25.9
10.3	13.1	15.0	18.1	18.9	20.5	22.4	23.0	24.1	24.3	25.1	25.4	25.6	25.6	25.9
10.3	13.1	15.0	18.1	18.9	20.5	22.5	23.0	24.1	24.3	25.1	25.4	25.6	25.6	25.9
10.4	13.2	15.1	18.2	19.0	20.7	22.6	23.2	24.3	24.4	25.3	25.6	25.8	25.8	26.1
10.9	13.8	15.8	19.0	19.8	21.6	23.6	24.1	25.3	25.4	26.3	26.7	26.9	27.0	27.3
12.5	15.9	18.0	21.5	22.4	24.3	26.5	27.1	28.5	28.6	29.6	30.0	30.3	30.3	30.6
12.9	16.4	18.6	22.3	23.2	25.1	27.3	28.0	29.4	29.5	30.5	31.0	31.2	31.2	31.6
14.6	19.1	21.8	26.2	27.3	29.7	32.3	33.1	34.7	34.9	36.1	36.6	36.9	36.9	37.2
15.3	20.1	23.2	27.8	29.0	31.4	34.1	34.9	36.6	36.7	37.9	38.4	38.7	38.8	39.1
16.7	22.0	25.4	30.4	31.6	34.2	37.0	37.7	39.5	39.6	40.9	41.5	41.8	41.8	42.2
19.4	25.8	29.7	35.4	36.7	39.5	42.5	43.3	45.2	45.3	46.8	47.3	47.6	47.7	48.0
21.5	28.7	33.2	39.5	40.9	43.8	47.0	47.9	49.9	50.0	51.6	52.1	52.5	52.5	52.9
25.6	33.8	39.1	46.1	47.6	50.7	54.1	55.0	57.2	57.3	59.0	59.6	59.9	60.0	60.3
28.0	37.8	44.1	51.9	53.5	56.9	60.5	61.4	63.7	63.9	65.6	66.3	66.6	66.7	67.0
30.5	41.5	48.8	57.6	59.3	63.0	66.8	67.8	70.2	70.4	72.2	72.8	73.2	73.2	73.6
32.5	44.7	53.0	63.0	64.8	68.8	72.7	73.8	76.3	76.5	78.3	79.0	79.3	79.4	79.7
33.7	47.5	57.0	68.9	71.1	75.6	79.7	80.9	83.6	83.8	85.7	86.3	86.7	86.8	87.1
34.1	48.4	58.5	71.3	73.6	78.4	82.7	83.9	86.7	86.9	88.9	89.5	89.9	90.0	90.3
34.4	49.3	60.2	74.1	76.6	81.8	86.5	87.8	90.8	91.0	93.2	93.9	94.2	94.3	94.7
34.6	49.6	60.7	75.2	77.8	83.2	88.0	89.4	92.6	92.8	95.1	95.7	96.1	96.2	96.6
34.7	49.6	60.8	75.3	78.1	83.5	88.4	89.9	93.1	93.3	95.6	96.3	96.7	96.7	97.1
34.7	49.6	60.8	75.4	78.1	83.7	88.6	90.0	93.3	93.5	95.8	96.5	96.9	96.9	97.3
34.7	49.7	60.8	75.5	78.2	83.9	88.9	90.4	93.8	94.0	96.4	97.0	97.5	97.5	97.9
34.7	49.7	60.8	75.5	78.3	84.0	89.1	90.6	94.1	94.3	96.7	97.4	97.8	97.9	98.3
34.7	49.7	60.9	75.6	78.4	84.1	89.3	90.8	94.3	94.6	97.0	97.7	98.1	98.2	98.6
34.7	49.7	60.9	75.6	78.4	84.3	89.5	91.0	94.6	94.9	97.3	98.1	98.5	98.6	99.0
34.7	49.7	60.9	75.6	78.4	84.3	89.5	91.0	94.7	95.0	97.5	98.2	98.7	98.7	99.1
34.7	49.7	60.9	75.6	78.4	84.3	89.5	91.1	94.7	95.0	97.5	98.3	98.7	98.7	99.2
34.7	49.7	60.9	75.6	78.4	84.3	89.6	91.1	94.7	95.0	97.5	98.3	98.7	98.8	99.3
34.7	49.7	60.9	75.6	78.4	84.3	89.6	91.1	94.7	95.0	97.5	98.3	98.7	98.8	99.3
34.7	49.7	60.9	75.6	78.4	84.4	89.6	91.1	94.7	95.0	97.6	98.4	98.8	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 10320

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 FEB

ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

8.4	10.7	12.1	14.1	14.7	16.1	17.4	17.7	18.7	18.7	19.4	19.6	19.7	19.7	19.8
8.7	11.2	12.7	14.7	15.3	16.7	18.1	18.4	19.4	19.4	20.2	20.4	20.5	20.5	20.7
8.7	11.2	12.7	14.7	15.3	16.7	18.1	18.4	19.4	19.4	20.2	20.4	20.5	20.5	20.7
8.7	11.2	12.7	14.7	15.3	16.7	18.1	18.4	19.4	19.4	20.2	20.4	20.5	20.5	20.7
8.7	11.2	12.7	14.7	15.3	16.7	18.1	18.4	19.4	19.4	20.2	20.4	20.5	20.5	20.7
8.9	11.5	13.0	15.1	15.8	17.2	18.6	18.9	20.0	20.0	20.8	21.0	21.1	21.1	21.3
10.0	13.0	14.7	17.0	17.7	19.5	21.1	21.5	22.6	22.7	23.5	23.8	23.9	23.9	24.1
10.2	13.3	15.1	17.4	18.2	20.0	21.7	22.1	23.2	23.2	24.1	24.3	24.5	24.5	24.6
11.9	15.9	18.4	21.5	22.4	24.5	26.3	26.8	28.1	28.1	29.1	29.3	29.5	29.5	29.6
12.7	17.1	19.8	23.1	24.1	26.3	28.1	28.6	30.0	30.0	31.0	31.3	31.4	31.4	31.6
14.1	18.9	21.9	25.5	26.5	28.8	30.8	31.2	32.6	32.7	33.7	33.9	34.1	34.1	34.3
16.1	22.1	25.8	29.9	31.1	33.6	35.8	36.3	37.8	37.9	39.0	39.3	39.5	39.5	39.7
17.9	25.0	29.3	33.8	35.0	37.6	39.9	40.5	42.1	42.2	43.3	43.6	43.8	43.8	44.0
20.8	29.2	34.4	39.5	40.9	43.7	46.2	46.8	48.6	48.7	49.9	50.3	50.4	50.4	50.6
22.7	32.4	38.4	44.4	45.9	49.1	51.9	52.6	54.5	54.6	55.9	56.3	56.5	56.5	56.7
25.0	36.1	43.3	50.5	52.1	55.6	58.8	59.5	61.6	61.8	63.1	63.6	63.7	63.7	63.9
27.5	40.1	48.3	56.9	58.8	62.7	66.0	66.8	69.0	69.1	70.6	71.0	71.2	71.2	71.4
29.9	45.2	55.4	66.1	68.3	72.7	76.5	77.4	79.8	80.0	81.5	82.0	82.2	82.2	82.4
30.5	46.5	57.5	69.3	71.6	76.7	80.8	81.7	84.3	84.4	86.1	86.5	86.7	86.7	86.9
31.0	47.7	59.3	72.5	75.2	81.1	85.9	86.9	89.9	90.0	91.8	92.3	92.5	92.5	92.7
31.2	48.0	59.9	73.6	76.3	82.5	87.7	88.9	92.1	92.3	94.2	94.7	94.9	94.9	95.1
31.3	48.1	60.1	73.9	76.7	83.0	88.4	89.6	93.1	93.2	95.2	95.7	95.9	95.9	96.1
31.3	48.1	60.2	74.1	76.9	83.3	88.7	89.9	93.4	93.5	95.5	96.1	96.2	96.2	96.4
31.3	48.1	60.2	74.2	77.2	83.7	89.5	90.8	94.5	94.6	96.8	97.3	97.5	97.5	97.8
31.3	48.1	60.2	74.3	77.3	83.8	89.7	91.1	94.8	94.9	97.1	97.7	97.9	97.9	98.1
31.3	48.1	60.2	74.3	77.4	84.0	90.0	91.4	95.2	95.4	97.7	98.3	98.4	98.4	98.7
31.3	48.1	60.2	74.4	77.4	84.1	90.2	91.7	95.5	95.7	98.1	98.7	98.9	98.9	99.1
31.3	48.1	60.2	74.4	77.4	84.2	90.3	91.7	95.7	95.9	98.3	98.9	99.1	99.1	99.4
31.3	48.1	60.3	74.4	77.4	84.2	90.3	91.8	95.7	95.9	98.3	99.0	99.2	99.2	99.5
31.3	48.1	60.3	74.4	77.4	84.2	90.3	91.8	95.7	95.9	98.3	99.0	99.2	99.2	99.5
31.3	48.1	60.3	74.4	77.4	84.2	90.3	91.8	95.7	95.9	98.3	99.0	99.2	99.2	99.7
31.3	48.1	60.3	74.4	77.4	84.2	90.3	91.8	95.8	95.9	98.4	99.1	99.3	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 9276

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) ALL

9.0	11.7	13.8	17.0	17.8	19.3	21.3	21.8	22.7	22.8	23.6	24.1	24.2	24.2	24.3
9.7	12.6	14.8	18.3	19.1	20.8	22.8	23.3	24.4	24.5	25.5	25.9	26.1	26.1	26.2
9.7	12.6	14.8	18.3	19.1	20.8	22.8	23.3	24.4	24.5	25.5	25.9	26.1	26.1	26.2
9.7	12.6	14.8	18.3	19.1	20.8	22.8	23.3	24.4	24.5	25.5	26.0	26.1	26.1	26.2
9.9	12.8	15.0	18.6	19.4	21.1	23.2	23.7	24.8	24.9	25.9	26.4	26.5	26.5	26.6
10.6	13.7	16.0	19.8	20.7	22.5	24.7	25.2	26.4	26.5	27.5	28.1	28.2	28.2	28.4
12.0	15.7	18.2	22.4	23.3	25.5	27.9	28.6	29.9	30.0	31.3	31.8	32.0	32.0	32.1
12.6	16.4	19.0	23.3	24.3	26.5	29.1	29.7	31.1	31.2	32.5	33.0	33.2	33.2	33.3
14.5	19.0	22.3	27.6	28.7	31.3	34.1	34.9	36.5	36.6	38.1	38.7	38.8	38.8	39.0
15.2	20.0	23.5	29.0	30.2	33.0	36.0	36.7	38.4	38.5	40.0	40.6	40.7	40.7	40.9
16.4	21.5	25.2	31.1	32.4	35.4	38.5	39.2	40.9	41.0	42.6	43.2	43.3	43.3	43.5
18.8	24.6	28.8	35.3	36.7	40.0	43.3	44.1	46.0	46.1	47.8	48.4	48.6	48.6	48.8
20.3	26.7	31.6	38.8	40.3	43.8	47.3	48.2	50.1	50.2	52.0	52.7	52.8	52.8	53.0
22.5	29.9	35.5	43.3	45.0	48.7	52.4	53.3	55.5	55.6	57.5	58.2	58.4	58.4	58.6
24.2	32.5	38.9	47.7	49.5	53.7	57.6	58.6	60.9	61.1	63.0	63.8	64.0	64.0	64.2
26.3	35.5	42.9	52.9	55.0	59.6	63.8	64.8	67.3	67.5	69.6	70.3	70.5	70.5	70.7
28.0	38.1	46.4	57.2	59.5	64.5	68.9	70.0	72.5	72.7	74.8	75.7	75.8	75.8	76.0
30.2	42.0	51.6	64.0	66.5	72.0	76.8	78.0	80.8	81.0	83.2	84.0	84.2	84.2	84.4
30.8	43.0	53.3	66.6	69.5	75.2	80.2	81.5	84.5	84.7	86.9	87.7	87.9	87.9	88.2
31.3	44.1	55.0	69.6	72.7	78.8	84.2	85.5	88.7	88.9	91.3	92.2	92.4	92.4	92.6
31.5	44.6	55.7	70.8	74.1	80.5	86.3	87.7	91.1	91.3	93.9	94.8	95.0	95.0	95.2
31.6	44.7	55.9	71.2	74.6	81.2	87.2	88.6	92.1	92.3	94.9	95.8	96.0	96.0	96.2
31.6	44.7	56.0	71.4	74.9	81.6	87.6	89.0	92.5	92.8	95.4	96.3	96.5	96.5	96.7
31.6	44.8	56.1	71.8	75.2	82.0	88.3	89.8	93.4	93.6	96.3	97.2	97.4	97.4	97.7
31.6	44.8	56.1	71.9	75.4	82.3	88.7	90.1	93.8	94.0	96.7	97.7	97.9	97.9	98.1
31.6	44.8	56.1	71.9	75.4	82.4	88.9	90.4	94.2	94.5	97.3	98.3	98.5	98.5	98.7
31.6	44.8	56.1	71.9	75.5	82.5	89.1	90.6	94.5	94.7	97.6	98.6	98.9	98.9	99.1
31.6	44.8	56.1	72.0	75.5	82.6	89.2	90.7	94.6	94.9	97.8	98.9	99.1	99.1	99.4
31.6	44.8	56.1	72.0	75.5	82.6	89.2	90.7	94.7	94.9	97.9	99.0	99.2	99.2	99.5
31.6	44.8	56.1	72.0	75.5	82.6	89.2	90.7	94.7	94.9	97.9	99.0	99.2	99.2	99.6
31.6	44.8	56.1	72.0	75.5	82.6	89.2	90.7	94.7	94.9	97.9	99.0	99.2	99.2	99.6
31.6	44.8	56.1	72.0	75.5	82.6	89.2	90.7	94.7	95.0	98.0	99.1	99.3	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 10306

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) ALL

10.0	13.1	15.1	18.1	18.9	20.6	22.5	22.8	23.8	23.8	24.4	24.7	24.8	24.8	25.0
11.9	15.3	17.6	21.0	21.8	23.7	25.9	26.2	27.3	27.4	28.2	28.6	28.8	28.8	29.0
12.0	15.4	17.7	21.1	22.0	23.8	26.0	26.3	27.5	27.5	28.4	28.8	28.9	28.9	29.1
12.0	15.4	17.8	21.2	22.0	23.9	26.1	26.4	27.5	27.5	28.4	28.8	28.9	28.9	29.1
12.2	15.7	18.1	21.5	22.3	24.3	26.4	26.8	27.9	27.9	28.8	29.3	29.4	29.4	29.6
13.0	16.6	19.2	22.8	23.7	25.8	28.0	28.4	29.6	29.6	30.6	31.2	31.3	31.3	31.5
14.8	19.1	22.0	26.4	27.4	29.8	32.3	32.7	34.2	34.2	35.5	36.1	36.2	36.2	36.4
15.2	19.6	22.6	27.1	28.2	30.6	33.2	33.6	35.1	35.2	36.4	37.1	37.2	37.2	37.4
17.3	22.8	26.2	31.6	32.9	35.7	38.8	39.3	41.1	41.2	42.7	43.5	43.6	43.6	43.8
17.8	23.7	27.4	33.0	34.5	37.4	40.6	41.2	43.1	43.2	44.7	45.5	45.6	45.6	45.8
19.4	25.9	29.8	35.9	37.6	40.6	44.0	44.6	46.6	46.6	48.3	49.0	49.2	49.2	49.4
21.7	29.5	34.1	41.1	42.9	46.4	50.0	50.7	52.8	53.0	54.7	55.5	55.6	55.6	55.8
23.4	32.1	37.2	45.0	47.1	50.8	54.7	55.5	57.7	57.8	59.6	60.4	60.6	60.6	60.8
26.1	35.7	41.5	50.1	52.3	56.3	60.6	61.4	63.8	63.9	65.8	66.6	66.8	66.8	67.0
28.1	38.6	45.3	54.7	57.0	61.2	65.7	66.6	69.1	69.2	71.1	72.0	72.2	72.2	72.4
30.6	41.9	49.2	59.6	62.0	66.6	71.2	72.2	74.9	75.1	77.0	77.9	78.1	78.1	78.3
32.6	44.7	52.5	63.7	66.3	71.0	75.9	76.8	79.7	79.8	81.9	82.8	83.0	83.0	83.2
33.9	46.9	55.5	68.2	71.1	76.2	81.4	82.5	85.5	85.7	87.8	88.7	88.9	88.9	89.1
34.3	47.6	56.7	70.2	73.3	78.8	84.2	85.3	88.4	88.6	90.7	91.7	91.9	91.9	92.1
34.5	48.1	57.5	71.8	75.0	81.0	86.7	87.9	91.1	91.3	93.5	94.5	94.7	94.7	94.9
34.6	48.4	58.0	72.5	75.8	82.0	88.0	89.2	92.6	92.7	95.0	96.0	96.2	96.2	96.4
34.6	48.5	58.1	72.7	76.1	82.4	88.5	89.8	93.3	93.5	95.7	96.7	96.9	96.9	97.2
34.6	48.5	58.2	72.8	76.2	82.5	88.6	89.9	93.4	93.6	95.8	96.9	97.1	97.1	97.3
34.6	48.6	58.3	73.1	76.5	82.8	89.1	90.3	94.0	94.2	96.6	97.6	97.8	97.8	98.0
34.6	48.6	58.3	73.2	76.6	83.0	89.3	90.6	94.3	94.5	96.9	98.0	98.2	98.2	98.4
34.6	48.6	58.3	73.3	76.7	83.1	89.6	91.0	94.8	95.0	97.5	98.6	98.7	98.7	99.0
34.6	48.6	58.3	73.3	76.8	83.2	89.7	91.1	95.0	95.2	97.8	98.9	99.1	99.1	99.3
34.6	48.6	58.3	73.4	76.8	83.2	89.8	91.2	95.2	95.4	98.0	99.1	99.3	99.3	99.5
34.6	48.6	58.3	73.4	76.8	83.2	89.8	91.2	95.2	95.4	98.0	99.1	99.3	99.3	99.6
34.6	48.6	58.3	73.4	76.8	83.2	89.8	91.2	95.2	95.4	98.0	99.1	99.3	99.3	99.6
34.6	48.6	58.3	73.4	76.8	83.2	89.8	91.2	95.2	95.4	98.0	99.1	99.3	99.3	99.7
34.6	48.6	58.3	73.4	76.8	83.2	89.8	91.2	95.2	95.4	98.1	99.2	99.4	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 9805

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-74 MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS ALL

8.6	11.2	13.3	16.6	17.6	19.4	20.7	21.1	22.0	22.0	22.6	22.8	22.8	22.8	22.8
11.5	14.7	17.1	21.3	22.5	24.6	26.5	27.1	28.1	28.2	29.0	29.2	29.3	29.3	29.4
11.5	14.7	17.1	21.5	22.6	24.7	26.6	27.2	28.3	28.3	29.1	29.4	29.4	29.4	29.5
11.6	14.8	17.2	21.6	22.7	24.8	26.7	27.3	28.4	28.4	29.3	29.5	29.6	29.6	29.6
12.1	15.4	17.9	22.4	23.6	25.7	27.7	28.3	29.4	29.5	30.3	30.6	30.6	30.6	30.7
13.8	17.4	20.0	24.9	26.2	28.5	30.7	31.3	32.6	32.7	33.6	33.9	34.0	34.0	34.0
16.5	20.8	23.9	29.6	31.0	33.7	36.3	37.2	38.7	38.8	39.9	40.2	40.3	40.3	40.4
17.3	21.9	25.2	31.1	32.5	35.2	38.0	38.8	40.4	40.5	41.7	42.0	42.1	42.1	42.2
19.5	25.1	29.1	36.0	37.8	41.0	44.2	45.2	47.2	47.3	48.7	49.0	49.1	49.1	49.2
20.1	26.1	30.3	37.5	39.4	42.8	46.1	47.2	49.2	49.3	50.8	51.1	51.3	51.3	51.4
21.1	27.3	31.8	39.4	41.3	44.9	48.4	49.5	51.7	51.8	53.3	53.7	53.8	53.8	53.9
22.7	29.6	34.6	42.9	45.0	48.8	52.8	54.0	56.4	56.5	58.1	58.5	58.6	58.6	58.8
24.4	32.1	37.4	46.5	48.7	52.8	57.0	58.3	60.8	60.9	62.6	63.0	63.2	63.2	63.3
26.1	34.5	40.7	50.8	53.2	57.5	62.1	63.5	66.2	66.3	68.1	68.5	68.7	68.7	68.8
27.9	37.2	44.0	55.2	57.7	62.5	67.4	68.9	71.8	71.9	73.8	74.3	74.5	74.5	74.6
30.6	40.9	48.5	60.6	63.4	68.6	73.8	75.3	78.5	78.7	80.7	81.2	81.4	81.4	81.5
32.3	43.5	51.5	64.5	67.4	72.8	78.4	80.1	83.4	83.5	85.6	86.2	86.4	86.4	86.5
33.5	45.7	54.3	68.8	71.9	77.9	83.8	85.7	89.2	89.4	91.7	92.3	92.5	92.5	92.6
33.9	46.3	55.2	70.1	73.4	79.8	85.9	87.8	91.5	91.6	94.0	94.6	94.8	94.8	95.0
34.1	46.7	55.8	71.3	74.7	81.4	88.0	90.0	93.7	93.9	96.3	97.0	97.2	97.2	97.3
34.1	46.9	56.0	71.7	75.2	82.0	88.8	90.8	94.7	94.9	97.4	98.1	98.3	98.3	98.4
34.1	47.0	56.1	71.9	75.4	82.3	89.1	91.1	95.1	95.3	97.8	98.5	98.7	98.7	98.8
34.1	47.0	56.1	72.0	75.4	82.3	89.1	91.2	95.1	95.3	97.8	98.5	98.7	98.7	98.9
34.1	47.0	56.2	72.1	75.6	82.5	89.4	91.5	95.5	95.7	98.3	99.0	99.3	99.3	99.4
34.1	47.0	56.2	72.1	75.6	82.6	89.5	91.6	95.6	95.8	98.4	99.1	99.4	99.4	99.5
34.1	47.0	56.2	72.1	75.6	82.6	89.6	91.7	95.7	95.9	98.6	99.3	99.5	99.5	99.7
34.1	47.0	56.2	72.1	75.7	82.6	89.6	91.8	95.8	96.0	98.7	99.4	99.7	99.7	99.8
34.1	47.0	56.2	72.1	75.7	82.6	89.6	91.8	95.9	96.1	98.8	99.5	99.7	99.7	99.9
34.1	47.0	56.2	72.1	75.7	82.6	89.6	91.8	95.9	96.1	98.8	99.5	99.7	99.7	99.9
34.1	47.0	56.2	72.1	75.7	82.6	89.6	91.8	95.9	96.1	98.8	99.5	99.7	99.7	99.9
34.1	47.0	56.2	72.1	75.7	82.6	89.6	91.8	95.9	96.1	98.8	99.5	99.7	99.7	99.9
34.1	47.0	56.2	72.1	75.7	82.6	89.6	91.8	95.9	96.1	98.8	99.5	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 10134

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUN

ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

9.4	12.1	14.2	18.4	19.3	21.1	23.2	23.6	24.3	24.4	24.9	25.0	25.0	25.0	25.1
16.7	20.5	23.4	29.0	30.3	32.6	35.5	36.1	37.5	37.6	38.6	38.8	38.9	38.9	39.0
16.7	20.5	23.4	29.1	30.4	32.8	35.7	36.3	37.7	37.8	38.8	39.0	39.1	39.1	39.2
16.7	20.6	23.4	29.1	30.4	32.8	35.7	36.3	37.7	37.9	38.8	39.0	39.1	39.1	39.2
17.6	21.5	24.4	30.2	31.5	34.0	37.0	37.6	39.0	39.2	40.2	40.4	40.5	40.5	40.6
19.8	24.1	27.3	33.4	34.8	37.5	40.8	41.4	43.0	43.2	44.3	44.6	44.7	44.7	44.8
22.4	27.4	31.2	38.1	39.7	42.6	46.4	47.3	49.3	49.5	50.8	51.0	51.2	51.2	51.3
22.8	28.0	31.8	39.1	40.7	43.8	47.8	48.7	50.7	50.9	52.3	52.6	52.7	52.7	52.8
24.1	30.0	34.5	42.7	44.6	48.2	52.6	53.6	55.9	56.1	57.6	57.9	58.1	58.1	58.2
24.5	30.5	35.1	43.6	45.5	49.2	53.7	54.7	57.1	57.3	58.9	59.1	59.3	59.3	59.4
25.0	31.3	36.1	44.8	46.8	50.7	55.3	56.3	58.8	59.1	60.6	60.9	61.1	61.1	61.2
26.1	33.0	38.0	47.3	49.3	53.3	58.2	59.4	62.0	62.3	63.9	64.3	64.4	64.4	64.6
27.1	34.3	39.6	49.3	51.5	55.7	60.8	62.1	64.7	65.1	66.8	67.2	67.3	67.3	67.4
28.2	35.8	41.3	51.6	53.8	58.2	63.7	65.0	67.8	68.1	69.9	70.3	70.4	70.4	70.6
29.9	38.1	44.2	55.4	58.0	62.8	68.9	70.3	73.4	73.7	75.7	76.1	76.2	76.2	76.4
33.2	42.4	48.9	61.1	64.0	69.3	75.8	77.4	80.7	81.1	83.1	83.6	83.7	83.7	83.9
34.9	44.9	51.9	65.0	68.1	73.8	80.7	82.4	85.9	86.3	88.4	88.9	89.0	89.0	89.2
35.7	46.3	53.7	68.0	71.4	77.7	85.1	86.9	90.7	91.1	93.5	94.0	94.2	94.2	94.3
35.8	46.4	54.0	68.7	72.1	78.7	86.4	88.3	92.3	92.7	95.1	95.6	95.8	95.8	95.9
35.8	46.6	54.2	69.3	72.9	79.7	87.7	89.6	93.7	94.0	96.5	97.0	97.2	97.2	97.3
35.9	46.6	54.3	69.6	73.2	80.1	88.2	90.2	94.3	94.7	97.2	97.7	97.9	97.9	98.0
35.9	46.7	54.3	69.7	73.3	80.2	88.5	90.5	94.7	95.1	97.6	98.1	98.3	98.3	98.4
35.9	46.7	54.3	69.7	73.4	80.3	88.6	90.6	94.8	95.2	97.8	98.3	98.5	98.5	98.6
35.9	46.7	54.3	69.8	73.5	80.5	89.0	91.0	95.3	95.7	98.3	98.9	99.1	99.1	99.2
35.9	46.7	54.3	69.8	73.5	80.6	89.1	91.1	95.5	95.9	98.6	99.1	99.3	99.3	99.5
35.9	46.7	54.3	69.8	73.6	80.6	89.2	91.2	95.6	96.0	98.7	99.3	99.5	99.5	99.6
35.9	46.7	54.3	69.8	73.6	80.6	89.2	91.3	95.7	96.1	98.9	99.4	99.6	99.6	99.8
35.9	46.7	54.3	69.8	73.6	80.6	89.2	91.3	95.8	96.2	98.9	99.5	99.7	99.7	99.9
35.9	46.7	54.3	69.8	73.6	80.6	89.2	91.3	95.8	96.2	98.9	99.5	99.7	99.7	99.9
35.9	46.7	54.3	69.8	73.6	80.6	89.2	91.3	95.8	96.2	98.9	99.5	99.7	99.7	99.9
35.9	46.7	54.3	69.8	73.6	80.6	89.2	91.3	95.8	96.2	98.9	99.5	99.7	99.7	99.9
35.9	46.7	54.3	69.8	73.6	80.6	89.2	91.3	95.8	96.2	99.0	99.6	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 9955

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUL

ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

14.8	18.6	22.5	28.0	29.6	32.9	35.8	36.5	37.9	37.9	38.7	38.8	38.9	38.9	38.9	
23.3	28.6	33.5	40.8	42.7	47.0	51.1	52.1	54.6	54.6	56.0	56.2	56.2	56.2	56.3	
23.3	28.6	33.6	40.9	42.8	47.0	51.2	52.2	54.7	54.7	56.1	56.3	56.3	56.3	56.4	
23.4	28.7	33.6	40.9	42.9	47.1	51.2	52.3	54.7	54.8	56.2	56.3	56.4	56.4	56.5	
23.6	28.9	33.9	41.3	43.2	47.6	51.7	52.8	55.2	55.3	56.7	56.9	56.9	56.9	57.0	
24.5	30.1	35.3	43.0	45.0	49.6	53.9	55.0	57.5	57.6	59.1	59.2	59.3	59.3	59.4	
26.1	32.1	37.8	46.2	48.3	53.3	58.1	59.3	62.1	62.2	63.8	64.0	64.1	64.1	64.2	
26.4	32.5	38.3	46.7	48.8	53.9	58.8	60.0	62.9	62.9	64.6	64.8	64.9	64.9	64.9	
27.2	33.7	39.9	49.0	51.4	57.0	62.3	63.6	66.6	66.7	68.4	68.6	68.7	68.7	68.8	
27.5	34.1	40.4	49.6	52.0	57.7	63.1	64.4	67.5	67.6	69.3	69.5	69.6	69.6	69.7	
27.9	34.7	41.1	50.6	53.1	58.9	64.3	65.6	68.8	68.9	70.7	70.9	71.0	71.0	71.1	
28.8	35.9	42.5	52.4	54.9	60.8	66.5	67.9	71.1	71.2	73.1	73.3	73.4	73.4	73.5	
29.5	36.9	43.7	53.8	56.4	62.4	68.3	69.7	73.0	73.1	75.0	75.3	75.4	75.4	75.5	
30.5	38.2	45.2	55.6	58.3	64.5	70.6	72.1	75.5	75.6	77.5	77.8	77.8	77.8	77.9	
32.2	40.3	47.6	58.5	61.3	68.1	74.6	76.1	79.7	79.8	81.8	82.0	82.1	82.1	82.2	
37.0	45.5	53.3	64.8	67.7	75.0	81.7	83.3	87.0	87.1	89.1	89.4	89.5	89.5	89.6	
39.5	48.4	56.5	68.3	71.3	78.8	85.7	87.4	91.2	91.3	93.4	93.6	93.7	93.7	93.8	
40.5	49.8	58.1	70.5	73.5	81.3	88.5	90.2	94.2	94.3	96.4	96.7	96.7	96.7	96.9	
40.7	50.1	58.6	71.1	74.2	82.0	89.3	91.1	95.0	95.1	97.3	97.5	97.6	97.6	97.7	
40.8	50.3	58.8	71.5	74.6	82.5	89.9	91.7	95.7	95.9	98.0	98.3	98.4	98.4	98.5	
40.9	50.4	58.9	71.8	75.0	83.0	90.5	92.3	96.3	96.5	98.6	98.9	99.0	99.0	99.1	
40.9	50.4	58.9	71.9	75.0	83.1	90.7	92.5	96.6	96.7	98.9	99.2	99.2	99.2	99.4	
40.9	50.4	59.0	71.9	75.0	83.1	90.7	92.5	96.6	96.7	98.9	99.2	99.3	99.3	99.4	
40.9	50.4	59.0	72.0	75.1	83.2	90.9	92.7	96.8	96.9	99.2	99.5	99.6	99.6	99.7	
40.9	50.4	59.0	72.0	75.1	83.2	90.9	92.8	96.9	97.0	99.3	99.6	99.6	99.6	99.8	
40.9	50.4	59.0	72.1	75.2	83.3	91.0	92.9	97.0	97.1	99.3	99.6	99.7	99.7	99.9	
40.9	50.4	59.0	72.1	75.2	83.3	91.1	92.9	97.0	97.1	99.4	99.7	99.8	99.8	99.9	
40.9	50.4	59.0	72.1	75.2	83.3	91.1	92.9	97.0	97.1	99.4	99.7	99.8	99.8	99.9	
40.9	50.4	59.0	72.1	75.2	83.3	91.1	92.9	97.0	97.1	99.4	99.7	99.8	99.8	99.9	
40.9	50.4	59.0	72.1	75.2	83.3	91.1	92.9	97.0	97.1	99.4	99.7	99.8	99.8	99.9	
40.9	50.4	59.0	72.1	75.2	83.3	91.1	92.9	97.0	97.1	99.4	99.7	99.8	99.8	100.0	
40.9	50.4	59.0	72.1	75.2	83.3	91.1	92.9	97.0	97.1	99.4	99.7	99.8	99.8	100.0	

TOTAL NUMBER OF OBSERVATIONS 10054

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) ALL

VISIBILITY STATUTE MILES

19.9	24.0	27.4	32.3	33.3	36.0	38.7	39.1	39.9	40.0	40.5	40.6	40.6	40.6	40.6	
29.1	34.3	38.9	45.5	46.7	50.2	54.0	54.7	56.2	56.2	57.1	57.2	57.2	57.2	57.3	
29.2	34.4	38.9	45.6	46.8	50.3	54.1	54.8	56.3	56.3	57.2	57.3	57.3	57.3	57.4	
29.2	34.4	39.0	45.6	46.9	50.3	54.2	54.9	56.3	56.4	57.3	57.4	57.4	57.4	57.4	
29.6	34.9	39.5	46.2	47.4	51.0	54.9	55.6	57.1	57.1	58.0	58.1	58.1	58.1	58.2	
31.2	36.8	41.5	48.6	49.9	53.7	57.8	58.6	60.1	60.2	61.1	61.3	61.3	61.3	61.3	
33.0	39.0	44.3	51.9	53.4	57.6	62.0	62.9	64.7	64.7	65.8	65.9	65.9	65.9	65.9	
33.3	39.4	44.9	52.7	54.2	58.4	62.9	63.8	65.6	65.7	66.7	66.9	66.9	66.9	66.9	
34.3	41.0	46.9	55.6	57.3	61.9	66.7	67.6	69.6	69.7	70.8	70.9	70.9	71.0	71.0	
34.8	41.7	47.7	56.5	58.3	62.9	67.8	68.8	70.8	70.9	72.0	72.1	72.1	72.1	72.2	
35.3	42.2	48.3	57.3	59.1	63.8	68.7	69.7	71.8	71.8	73.0	73.1	73.1	73.1	73.2	
36.1	43.4	49.7	59.3	61.1	66.0	71.2	72.3	74.5	74.5	75.7	75.9	75.9	75.9	75.9	
36.6	44.0	50.4	60.4	62.3	67.3	72.6	73.7	75.9	76.0	77.2	77.3	77.3	77.3	77.4	
37.4	45.1	51.8	62.3	64.3	69.5	74.9	76.1	78.5	78.6	79.8	80.0	80.0	80.0	80.0	
38.4	46.4	53.4	64.3	66.4	71.9	77.6	78.9	81.4	81.4	82.7	82.9	82.9	82.9	82.9	
41.8	50.5	57.8	69.3	71.6	77.4	83.3	84.6	87.1	87.2	88.5	88.7	88.7	88.7	88.7	
44.0	53.4	61.0	73.2	75.5	81.5	87.5	88.9	91.4	91.5	92.9	93.0	93.0	93.0	93.1	
44.8	54.5	62.5	75.4	78.0	84.2	90.5	91.9	94.6	94.7	96.1	96.2	96.2	96.3	96.3	
44.9	54.7	62.9	76.1	78.7	85.0	91.4	92.9	95.6	95.7	97.1	97.3	97.3	97.3	97.3	
45.1	55.0	63.3	76.7	79.4	85.9	92.4	93.9	96.6	96.7	98.1	98.3	98.3	98.3	98.4	
45.1	55.1	63.5	77.1	79.8	86.3	92.9	94.4	97.2	97.3	98.8	99.0	99.0	99.0	99.0	
45.1	55.1	63.5	77.1	79.8	86.4	93.0	94.5	97.3	97.5	98.9	99.1	99.1	99.1	99.1	
45.1	55.2	63.5	77.1	79.8	86.4	93.0	94.5	97.4	97.5	98.9	99.1	99.1	99.2	99.2	
45.1	55.2	63.5	77.2	79.9	86.6	93.3	94.8	97.7	97.9	99.4	99.6	99.6	99.6	99.7	
45.1	55.2	63.5	77.3	80.0	86.6	93.4	94.9	97.9	98.0	99.5	99.7	99.7	99.8	99.8	
45.1	55.2	63.6	77.3	80.0	86.6	93.5	95.1	98.0	98.1	99.7	99.9	99.9	99.9	99.9	
45.1	55.2	63.6	77.3	80.0	86.6	93.5	95.1	98.0	98.2	99.7	99.9	99.9	99.9	99.9	
45.1	55.2	63.6	77.3	80.0	86.6	93.5	95.1	98.0	98.2	99.7	99.9	99.9	99.9	100.0	
45.1	55.2	63.6	77.3	80.0	86.6	93.5	95.1	98.1	98.2	99.7	99.9	99.9	100.0	100.0	
45.1	55.2	63.6	77.3	80.0	86.6	93.5	95.1	98.1	98.2	99.7	99.9	99.9	100.0	100.0	
45.1	55.2	63.6	77.3	80.0	86.6	93.5	95.1	98.1	98.2	99.7	99.9	99.9	100.0	100.0	
45.1	55.2	63.6	77.3	80.0	86.6	93.5	95.1	98.1	98.2	99.7	99.9	99.9	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 9996

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

21.2	25.4	28.7	32.9	33.9	35.7	37.1	37.5	38.4	38.4	39.0	39.2	39.2	39.2	39.2	
27.4	32.7	36.6	41.5	42.7	44.8	46.8	47.3	48.5	48.6	49.4	49.6	49.6	49.6	49.7	
27.4	32.7	36.7	41.6	42.7	44.9	46.8	47.3	48.6	48.6	49.5	49.6	49.7	49.7	49.7	
27.5	32.8	36.7	41.6	42.8	44.9	46.9	47.4	48.6	48.7	49.5	49.7	49.7	49.7	49.8	
27.7	33.1	37.0	41.9	43.1	45.2	47.2	47.7	48.9	49.0	49.8	50.0	50.1	50.1	50.1	
28.8	34.4	38.4	43.4	44.6	46.8	48.8	49.3	50.6	50.7	51.5	51.7	51.7	51.7	51.8	
30.6	36.6	40.8	46.2	47.4	49.7	52.1	52.6	53.9	54.0	55.0	55.1	55.2	55.2	55.2	
31.1	37.1	41.4	46.8	48.1	50.4	52.8	53.4	54.7	54.8	55.7	55.9	56.0	56.0	56.0	
32.5	39.2	44.2	50.4	51.8	54.6	57.3	57.9	59.4	59.5	60.5	60.7	60.8	60.8	60.8	
33.0	39.8	44.9	51.2	52.7	55.5	58.3	58.9	60.4	60.5	61.6	61.8	61.8	61.8	61.9	
33.8	40.9	46.1	52.7	54.2	57.2	60.1	60.7	62.3	62.4	63.5	63.7	63.7	63.7	63.8	
35.3	42.9	48.4	55.4	57.0	60.0	63.1	63.8	65.5	65.6	66.7	66.9	67.0	67.0	67.0	
36.2	44.1	49.9	57.3	58.9	62.1	65.3	66.0	67.8	67.9	69.1	69.3	69.4	69.4	69.4	
37.8	46.2	52.5	60.5	62.2	65.6	69.0	69.7	71.6	71.7	72.9	73.1	73.2	73.2	73.3	
39.1	48.1	54.6	63.3	65.2	69.0	72.6	73.4	75.4	75.5	76.8	77.0	77.1	77.1	77.2	
41.9	51.7	59.0	68.3	70.3	74.4	78.1	79.0	81.1	81.2	82.5	82.8	82.8	82.8	82.9	
44.1	54.9	62.6	72.9	75.0	79.4	83.3	84.3	86.4	86.6	88.0	88.2	88.3	88.3	88.3	
45.2	57.1	65.6	76.9	79.4	83.9	88.2	89.2	91.5	91.6	93.0	93.3	93.3	93.3	93.4	
45.5	57.6	66.2	78.0	80.5	85.2	89.7	90.7	93.0	93.1	94.5	94.8	94.9	94.9	94.9	
45.6	58.0	66.7	79.2	81.8	86.8	91.4	92.5	94.9	95.0	96.5	96.8	96.8	96.8	96.9	
45.6	58.1	66.9	79.7	82.4	87.5	92.3	93.4	95.9	96.0	97.5	97.8	97.9	97.9	97.9	
45.6	58.1	66.9	79.8	82.6	87.8	92.6	93.7	96.2	96.3	97.9	98.1	98.2	98.2	98.3	
45.6	58.1	66.9	79.9	82.6	87.8	92.6	93.8	96.3	96.4	97.9	98.2	98.2	98.2	98.3	
45.6	58.1	67.0	80.1	82.9	88.2	93.2	94.4	97.0	97.1	98.7	99.0	99.1	99.1	99.1	
45.6	58.1	67.0	80.2	82.9	88.3	93.4	94.6	97.3	97.4	99.0	99.3	99.3	99.3	99.4	
45.6	58.1	67.0	80.2	83.0	88.4	93.6	94.8	97.4	97.5	99.1	99.4	99.5	99.5	99.6	
45.6	58.1	67.0	80.2	83.0	88.5	93.6	94.8	97.7	97.8	99.4	99.7	99.8	99.8	99.9	
45.6	58.1	67.0	80.2	83.0	88.5	93.6	94.8	97.7	97.8	99.5	99.8	99.8	99.8	99.9	
45.6	58.1	67.0	80.2	83.0	88.5	93.6	94.8	97.7	97.8	99.5	99.8	99.8	99.8	99.9	
45.6	58.1	67.0	80.2	83.0	88.5	93.6	94.8	97.7	97.8	99.5	99.8	99.8	99.8	99.9	
45.6	58.1	67.0	80.2	83.0	88.5	93.6	94.8	97.7	97.8	99.5	99.8	99.8	99.8	100.0	

TOTAL NUMBER OF OBSERVATIONS 9608

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 LCT

ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

USE IN STAT TABLES

14.4	18.8	22.4	25.8	26.5	28.1	29.5	29.7	30.5	30.5	31.1	31.2	31.3	31.3	31.3
15.9	20.5	24.2	27.8	28.6	30.3	31.8	32.1	33.0	33.0	33.7	33.9	33.9	33.9	34.0
15.9	20.5	24.2	27.8	28.6	30.3	31.9	32.1	33.0	33.1	33.7	33.9	34.0	34.0	34.0
15.9	20.5	24.3	27.9	28.6	30.4	31.9	32.2	33.1	33.1	33.7	33.9	34.0	34.0	34.0
16.7	20.8	24.6	28.3	29.0	30.8	32.4	32.6	33.5	33.5	34.2	34.4	34.5	34.5	34.5
17.2	22.1	25.9	29.7	30.5	32.2	33.9	34.1	35.1	35.2	35.8	36.0	36.1	36.1	36.1
19.7	24.9	29.2	33.3	34.1	35.9	37.7	38.0	39.0	39.1	39.8	40.1	40.1	40.1	40.2
20.2	25.7	30.0	34.3	35.1	36.9	38.7	39.0	40.0	40.1	40.9	41.1	41.2	41.2	41.2
22.8	29.3	34.8	40.0	40.9	43.0	45.0	45.4	46.5	46.6	47.4	47.7	47.8	47.8	47.8
23.7	30.8	36.5	41.9	42.9	45.1	47.1	47.5	48.7	48.8	49.6	49.9	50.0	50.0	50.0
25.3	33.0	38.9	44.7	45.7	47.9	50.1	50.5	51.7	51.8	52.7	53.0	53.0	53.0	53.1
28.9	37.9	44.5	51.0	52.0	54.5	56.8	57.3	58.5	58.6	59.6	59.9	59.9	59.9	60.0
30.8	40.4	47.5	54.7	55.8	58.5	60.9	61.4	62.7	62.8	63.8	64.1	64.2	64.2	64.2
33.7	44.3	52.4	60.2	61.4	64.3	66.9	67.4	68.8	68.9	69.9	70.2	70.3	70.3	70.3
36.3	47.8	56.4	65.0	66.5	69.7	72.5	73.1	74.5	74.6	75.7	76.0	76.0	76.0	76.1
39.0	51.4	60.8	70.3	71.9	75.5	78.5	79.0	80.6	80.8	81.9	82.2	82.3	82.3	82.3
41.0	54.5	64.6	75.0	76.7	80.4	83.6	84.2	85.8	86.0	87.1	87.4	87.5	87.5	87.6
42.3	57.4	68.7	80.5	82.4	86.5	90.0	90.7	92.4	92.6	93.8	94.1	94.2	94.2	94.3
42.5	57.9	69.5	82.0	84.0	88.3	92.0	92.7	94.4	94.6	95.8	96.1	96.2	96.2	96.3
42.7	58.3	70.1	83.1	85.3	89.8	93.7	94.4	96.2	96.4	97.7	98.0	98.1	98.1	98.1
42.7	58.4	70.2	83.4	85.7	90.3	94.3	95.1	97.0	97.1	98.4	98.7	98.8	98.8	98.9
42.8	58.4	70.2	83.6	85.9	90.5	94.6	95.4	97.2	97.4	98.7	99.0	99.1	99.1	99.1
42.8	58.4	70.3	83.6	85.9	90.5	94.6	95.4	97.3	97.4	98.7	99.0	99.1	99.1	99.2
42.8	58.4	70.3	83.6	86.0	90.6	94.8	95.6	97.5	97.6	99.0	99.3	99.4	99.4	99.4
42.8	58.4	70.3	83.7	86.0	90.7	94.8	95.6	97.6	97.7	99.1	99.5	99.6	99.6	99.6
42.8	58.4	70.3	83.7	86.0	90.7	94.9	95.7	97.6	97.8	99.2	99.6	99.7	99.7	99.7
42.8	58.4	70.3	83.7	86.0	90.7	94.9	95.8	97.7	97.9	99.4	99.7	99.8	99.8	99.9
42.8	58.4	70.3	83.7	86.0	90.7	94.9	95.8	97.7	97.9	99.4	99.7	99.8	99.8	99.9
42.8	58.4	70.3	83.7	86.0	90.7	94.9	95.8	97.8	97.9	99.4	99.7	99.8	99.8	99.9
42.8	58.4	70.3	83.7	86.0	90.7	94.9	95.8	97.8	97.9	99.4	99.7	99.8	99.8	99.9
42.8	58.4	70.3	83.7	86.0	90.7	94.9	95.8	97.8	97.9	99.4	99.7	99.8	99.8	99.9
42.8	58.4	70.3	83.7	86.0	90.7	94.9	95.8	97.8	97.9	99.4	99.7	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 9847

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 NOV ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥6	≥4	≥3	≥2½	≥2	≥1½	≥1	≥¾	≥½	≥¼	<¼
NO CEILING	13.8	17.6	20.1	22.8	23.4	24.7	26.0	26.2	27.0	27.1	27.7	27.9	28.0	28.0	28.1
≥20000	14.7	18.6	21.2	24.1	24.7	26.2	27.5	27.7	28.6	28.6	29.3	29.5	29.6	29.6	29.7
≥15000	14.7	18.6	21.3	24.1	24.7	26.2	27.5	27.7	28.6	28.6	29.3	29.5	29.6	29.6	29.8
≥12000	14.7	18.7	21.3	24.1	24.7	26.2	27.5	27.8	28.6	28.7	29.3	29.6	29.6	29.6	29.8
≥10000	14.9	18.9	21.5	24.3	24.9	26.5	27.7	28.0	28.9	28.9	29.6	29.8	29.9	29.9	30.0
≥9000	15.8	19.9	22.6	25.5	26.1	27.7	29.0	29.3	30.2	30.2	30.9	31.2	31.3	31.3	31.4
≥8000	17.9	22.5	25.5	28.7	29.4	31.0	32.5	32.8	33.7	33.8	34.6	34.9	35.0	35.0	35.1
≥7000	18.6	23.6	26.6	29.9	30.6	32.2	33.7	34.1	35.0	35.1	35.9	36.2	36.3	36.3	36.4
≥6000	21.5	28.1	32.0	36.1	37.1	39.2	40.9	41.3	42.4	42.5	43.4	43.8	43.9	43.9	44.0
≥5000	22.4	29.5	33.6	37.9	38.9	41.1	42.9	43.3	44.4	44.5	45.5	45.8	45.9	45.9	46.0
≥4500	24.1	31.8	36.2	40.7	41.7	43.9	45.8	46.2	47.4	47.5	48.5	48.8	48.9	48.9	49.0
≥4000	27.2	36.3	41.2	46.5	47.5	49.9	51.9	52.3	53.6	53.7	54.8	55.1	55.2	55.2	55.3
≥3500	29.7	39.8	45.3	51.1	52.3	54.9	57.0	57.5	58.8	58.9	60.0	60.3	60.4	60.4	60.6
≥3000	32.2	43.7	50.1	56.7	58.0	60.8	63.0	63.5	64.9	65.0	66.2	66.5	66.6	66.6	66.8
≥2500	34.4	47.3	55.2	62.5	64.0	67.2	69.5	70.1	71.5	71.6	72.8	73.2	73.3	73.3	73.4
≥2000	36.7	50.8	59.7	68.1	69.7	73.2	75.7	76.2	77.8	77.9	79.1	79.5	79.6	79.6	79.8
≥1500	38.6	53.8	63.7	72.9	74.7	78.3	80.8	81.4	83.0	83.1	84.3	84.7	84.8	84.8	85.0
≥1000	40.0	57.2	68.5	79.2	81.3	85.3	88.0	88.6	90.3	90.4	91.7	92.1	92.2	92.2	92.4
≥900	40.4	58.3	70.1	81.4	83.6	87.8	90.6	91.3	93.0	93.2	94.5	94.9	95.0	95.0	95.2
≥800	40.5	58.7	71.0	83.3	85.6	90.0	93.1	93.8	95.5	95.7	97.1	97.5	97.6	97.6	97.8
≥700	40.5	58.8	71.1	83.8	86.2	90.8	93.9	94.6	96.5	96.6	98.1	98.5	98.6	98.6	98.8
≥600	40.5	58.8	71.2	83.9	86.3	91.0	94.1	94.8	96.7	96.8	98.3	98.7	98.8	98.8	99.0
≥500	40.5	58.8	71.2	83.9	86.3	91.0	94.2	94.9	96.7	96.8	98.3	98.7	98.8	98.8	99.0
≥400	40.5	58.8	71.2	84.0	86.3	91.0	94.3	95.0	96.9	97.0	98.5	98.9	99.0	99.0	99.2
≥300	40.5	58.8	71.2	84.0	86.4	91.1	94.4	95.1	97.0	97.1	98.6	99.0	99.1	99.1	99.3
≥200	40.5	58.8	71.2	84.0	86.4	91.1	94.4	95.1	97.0	97.1	98.6	99.1	99.2	99.2	99.4
≥150	40.5	58.8	71.2	84.0	86.4	91.1	94.4	95.1	97.0	97.2	98.7	99.1	99.2	99.2	99.4
≥100	40.5	58.8	71.2	84.0	86.4	91.1	94.4	95.2	97.1	97.2	98.7	99.1	99.3	99.3	99.5
≥50	40.5	58.8	71.2	84.0	86.4	91.1	94.4	95.2	97.1	97.2	98.7	99.2	99.3	99.3	99.5
<50	40.5	58.8	71.2	84.0	86.4	91.1	94.4	95.2	97.1	97.2	98.7	99.2	99.3	99.3	99.6
	40.5	58.8	71.2	84.0	86.4	91.1	94.4	95.2	97.1	97.2	98.7	99.2	99.3	99.3	99.7
	40.5	58.8	71.2	84.0	86.4	91.1	94.4	95.2	97.1	97.2	98.7	99.2	99.3	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 9566

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

10.6	13.8	15.8	18.5	19.1	20.1	21.7	22.1	23.0	23.0	23.9	24.2	24.3	24.3	24.6	
10.8	14.1	16.1	19.0	19.5	20.7	22.3	22.7	23.7	23.7	24.6	24.9	25.0	25.0	25.3	
10.8	14.1	16.1	19.0	19.5	20.7	22.3	22.7	23.7	23.7	24.6	24.9	25.0	25.0	25.3	
10.8	14.1	16.1	19.0	19.5	20.7	22.3	22.7	23.7	23.7	24.6	24.9	25.0	25.0	25.3	
11.0	14.3	16.4	19.3	19.8	21.0	22.6	23.0	24.0	24.0	25.0	25.3	25.4	25.4	25.7	
11.9	15.4	17.4	20.4	21.0	22.2	23.9	24.3	25.4	25.4	26.4	26.7	26.8	26.8	27.0	
13.8	17.6	20.0	23.4	24.0	25.3	27.2	27.6	28.8	28.8	29.9	30.2	30.3	30.3	30.6	
14.3	18.3	20.9	24.5	25.2	26.5	28.5	28.9	30.1	30.1	31.2	31.5	31.6	31.6	31.9	
17.2	22.5	25.7	30.1	30.9	32.6	34.9	35.4	36.9	36.9	38.1	38.5	38.6	38.6	38.8	
17.8	23.4	26.7	31.4	32.2	34.1	36.4	37.0	38.4	38.5	39.7	40.1	40.2	40.2	40.5	
19.9	26.2	29.9	34.9	35.9	37.8	40.3	40.9	42.5	42.5	43.8	44.2	44.3	44.3	44.6	
23.0	30.7	35.3	41.5	42.7	45.0	47.8	48.4	50.2	50.3	51.7	52.2	52.3	52.3	52.6	
25.1	33.9	39.2	46.1	47.4	49.8	52.8	53.4	55.3	55.4	56.9	57.4	57.5	57.5	57.8	
27.6	37.7	43.7	51.2	52.7	55.2	58.4	59.1	61.0	61.2	62.7	63.3	63.4	63.4	63.7	
29.9	41.4	48.5	56.9	58.4	61.2	64.5	65.2	67.2	67.4	68.9	69.5	69.6	69.6	69.9	
31.6	44.4	52.6	62.2	63.8	66.7	70.2	71.0	73.1	73.3	74.9	75.5	75.6	75.6	76.0	
33.4	47.8	57.3	67.8	69.4	72.7	76.4	77.2	79.5	79.7	81.4	81.9	82.1	82.1	82.4	
35.2	51.7	62.8	75.0	77.0	80.9	85.1	85.9	88.4	88.6	90.4	91.0	91.2	91.2	91.5	
35.5	52.4	64.1	76.7	78.8	83.1	87.6	88.5	90.9	91.2	93.0	93.6	93.8	93.8	94.1	
35.6	53.0	64.8	78.1	80.3	85.0	89.6	90.6	93.2	93.4	95.4	96.0	96.1	96.2	96.5	
35.7	53.3	65.2	78.9	81.2	85.9	90.8	91.8	94.5	94.7	96.8	97.4	97.5	97.6	97.9	
35.7	53.3	65.2	79.1	81.3	86.2	91.1	92.1	94.9	95.1	97.2	97.8	98.0	98.0	98.3	
35.7	53.3	65.2	79.1	81.3	86.2	91.1	92.1	94.9	95.2	97.2	97.9	98.1	98.1	98.4	
35.7	53.3	65.2	79.1	81.4	86.3	91.3	92.3	95.2	95.5	97.7	98.4	98.6	98.6	98.9	
35.7	53.3	65.2	79.1	81.4	86.3	91.3	92.4	95.4	95.6	97.9	98.7	98.8	98.8	99.1	
35.7	53.3	65.2	79.1	81.4	86.3	91.4	92.4	95.5	95.7	98.0	98.8	99.0	99.0	99.3	
35.7	53.3	65.2	79.1	81.4	86.3	91.4	92.5	95.6	95.8	98.2	99.0	99.1	99.1	99.5	
35.7	53.3	65.2	79.1	81.4	86.3	91.4	92.5	95.6	95.9	98.2	99.0	99.2	99.2	99.5	
35.7	53.3	65.2	79.1	81.4	86.3	91.4	92.5	95.6	95.9	98.2	99.0	99.2	99.2	99.6	
35.7	53.3	65.2	79.1	81.4	86.3	91.4	92.5	95.6	95.9	98.3	99.1	99.2	99.2	99.6	
35.7	53.3	65.2	79.1	81.4	86.3	91.4	92.5	95.6	95.9	98.3	99.1	99.2	99.2	99.6	
35.7	53.3	65.2	79.2	81.4	86.3	91.4	92.5	95.6	95.9	98.3	99.1	99.3	99.3	100.0	

TOTAL NUMBER OF OBSERVATIONS 9921

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JAN

0000-0200

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY IN STATUTE MILES

4.5	7.2	10.1	14.0	15.5	18.8	22.5	23.5	25.1	25.1	25.8	25.8	26.0	26.0	26.1
4.6	7.3	10.2	14.2	15.7	19.0	22.8	23.7	25.3	25.3	26.0	26.0	26.3	26.3	26.3
4.6	7.3	10.2	14.2	15.7	19.0	22.8	23.7	25.3	25.3	26.0	26.0	26.3	26.3	26.3
4.6	7.3	10.2	14.2	15.7	19.0	22.8	23.7	25.3	25.3	26.0	26.0	26.3	26.3	26.3
4.7	7.4	10.3	14.3	15.9	19.3	23.0	23.9	25.6	25.6	26.3	26.3	26.5	26.5	26.6
4.8	7.6	10.4	14.6	16.3	19.8	23.5	24.5	26.1	26.1	26.8	26.8	27.0	27.0	27.1
5.7	9.1	12.3	17.0	18.8	22.4	26.3	27.4	29.2	29.2	30.2	30.3	30.6	30.6	30.6
5.8	9.3	12.5	17.2	19.0	22.7	26.7	27.7	29.6	29.6	30.6	30.7	30.9	30.9	31.0
6.1	10.9	14.6	20.8	23.1	27.7	32.3	33.5	35.6	35.6	36.9	37.0	37.3	37.3	37.3
7.2	12.9	17.0	23.5	25.8	30.4	35.1	36.3	38.4	38.4	39.8	39.8	40.1	40.1	40.2
8.0	14.1	18.5	25.5	28.0	32.6	37.3	38.5	40.8	40.8	42.1	42.2	42.5	42.5	42.6
10.0	17.5	22.5	30.7	33.3	38.1	43.1	44.3	46.8	46.8	48.1	48.2	48.5	48.5	48.6
11.1	19.4	25.1	34.6	37.4	42.7	47.8	49.1	51.6	51.6	52.9	53.1	53.4	53.4	53.5
14.3	23.8	30.8	41.1	44.1	49.6	54.8	56.2	58.8	58.8	60.3	60.5	60.8	60.8	61.0
15.5	26.4	34.5	45.2	48.3	54.0	59.4	60.9	63.7	63.7	65.2	65.4	65.7	65.7	65.9
17.2	30.2	40.3	52.5	55.6	61.4	67.0	68.4	71.3	71.3	73.0	73.1	73.4	73.4	73.6
19.0	33.3	44.0	57.4	60.6	66.7	72.3	73.8	76.8	76.8	78.4	78.6	78.9	78.9	79.0
20.0	36.6	49.1	64.1	67.9	74.1	79.9	81.4	84.6	84.6	86.2	86.4	86.7	86.7	86.8
20.3	37.6	51.0	66.7	70.7	77.3	83.1	84.6	87.8	87.8	89.5	89.6	89.9	89.9	90.1
20.4	38.8	53.2	70.1	74.4	81.1	86.8	88.4	92.0	92.0	93.9	94.1	94.4	94.4	94.5
20.5	38.9	53.4	70.5	74.8	81.6	87.5	89.1	92.8	92.8	94.9	95.0	95.3	95.3	95.5
20.5	39.0	53.5	70.8	75.3	82.1	88.0	89.6	93.4	93.4	95.5	95.6	95.9	95.9	96.1
20.5	39.0	53.6	70.8	75.4	82.5	88.4	90.0	93.8	93.8	95.9	96.0	96.3	96.3	96.5
20.6	39.2	53.9	71.1	75.7	83.1	89.4	91.0	94.9	94.9	97.0	97.2	97.5	97.5	97.7
20.6	39.2	53.9	71.2	75.8	83.4	89.8	91.6	95.6	95.6	97.7	97.8	98.1	98.1	98.3
20.6	39.2	53.9	71.4	76.0	83.6	90.2	92.0	95.9	96.0	98.1	98.3	98.6	98.6	98.8
20.6	39.2	53.9	71.4	76.0	84.0	90.6	92.4	96.4	96.5	98.6	98.8	99.1	99.1	99.2
20.6	39.2	53.9	71.4	76.0	84.1	90.7	92.5	96.5	96.6	98.7	98.8	99.1	99.1	99.3
20.6	39.2	53.9	71.4	76.0	84.1	90.7	92.5	96.5	96.6	98.7	98.8	99.1	99.1	99.3
20.6	39.2	53.9	71.4	76.0	84.1	90.7	92.5	96.5	96.6	98.7	98.8	99.1	99.1	99.5
20.6	39.2	53.9	71.4	76.0	84.1	90.7	92.5	96.5	96.6	98.7	98.8	99.1	99.1	99.5
20.6	39.2	53.9	71.4	76.0	84.1	90.7	92.5	96.5	96.6	98.7	98.9	99.2	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1283

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JAN 0300-0500

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

3.7	5.8	9.0	12.4	13.3	15.7	18.2	19.0	21.1	21.2	21.9	22.4	22.5	22.6	23.0
3.7	5.8	9.0	12.4	13.3	15.7	18.2	19.0	21.1	21.3	22.0	22.5	22.6	22.7	23.1
3.7	5.8	9.0	12.4	13.3	15.7	18.2	19.0	21.1	21.3	22.0	22.5	22.6	22.7	23.1
3.7	5.8	9.0	12.4	13.3	15.7	18.2	19.0	21.1	21.3	22.0	22.5	22.6	22.7	23.1
3.7	5.8	9.0	12.4	13.3	15.7	18.2	19.0	21.1	21.3	22.0	22.5	22.6	22.7	23.1
3.7	5.8	9.0	12.5	13.4	15.9	18.6	19.4	21.7	21.8	22.5	23.0	23.2	23.2	23.6
4.1	6.5	9.8	13.7	14.6	17.3	20.4	21.3	23.9	24.0	24.9	25.4	25.5	25.6	26.1
4.2	6.8	10.2	14.1	15.1	17.8	20.9	21.8	24.6	24.7	25.6	26.1	26.2	26.3	26.8
4.8	8.7	12.5	18.0	19.2	22.0	25.9	27.0	30.4	30.6	31.6	32.1	32.2	32.3	32.8
5.5	9.8	14.2	20.4	21.7	24.6	28.7	29.9	33.3	33.5	34.6	35.0	35.2	35.3	35.7
6.5	11.5	16.5	22.8	24.3	27.5	31.6	32.8	36.3	36.4	37.5	38.0	38.1	38.2	38.7
8.0	14.2	19.7	27.5	29.0	32.9	37.2	38.4	42.0	42.2	43.4	43.9	44.1	44.2	44.7
8.6	15.8	22.5	31.4	32.8	37.2	41.5	42.7	46.4	46.6	47.9	48.4	48.6	48.7	49.1
12.2	20.7	28.5	38.7	40.2	45.0	50.0	51.2	55.1	55.2	56.7	57.3	57.5	57.6	58.0
13.3	23.5	32.8	44.1	45.9	50.9	56.2	57.5	61.4	61.5	63.0	63.7	63.9	64.0	64.4
15.1	26.8	38.2	50.4	52.2	57.2	62.9	64.2	68.5	68.6	70.1	70.7	71.0	71.1	71.5
16.7	30.0	43.0	56.9	58.9	64.2	70.0	71.5	75.7	75.9	77.4	78.0	78.2	78.3	78.8
17.4	31.6	46.6	62.8	65.3	70.9	77.0	78.4	82.8	82.9	84.4	85.0	85.3	85.3	85.8
17.5	32.1	48.1	65.0	67.6	73.6	79.7	81.1	85.5	85.6	87.1	87.8	88.1	88.1	88.6
17.5	32.7	49.8	67.8	70.4	76.9	83.2	84.6	89.4	89.5	91.3	91.9	92.2	92.3	92.7
17.5	32.8	50.1	69.1	71.7	78.2	84.5	86.0	90.9	91.0	92.7	93.4	93.7	93.8	94.2
17.5	32.8	50.1	69.1	71.7	78.2	84.5	86.0	90.9	91.0	92.7	93.4	93.7	93.8	94.2
17.5	32.8	50.2	69.3	71.8	78.5	84.7	86.3	91.1	91.3	93.0	93.6	93.9	94.0	94.5
17.5	32.9	50.2	69.4	72.1	78.8	85.0	86.6	91.6	91.7	93.4	94.1	94.4	94.5	94.9
17.5	32.9	50.3	69.7	72.4	79.2	85.4	87.0	92.2	92.4	94.1	94.7	95.0	95.1	95.6
17.5	32.9	50.3	69.7	72.5	79.6	85.8	87.4	92.9	93.1	94.9	95.5	95.8	95.9	96.3
17.5	32.9	50.3	69.7	72.5	79.6	86.0	87.5	93.1	93.3	95.1	95.9	96.3	96.3	96.9
17.5	32.9	50.3	69.7	72.7	79.9	86.2	87.8	93.3	93.5	95.3	96.1	96.5	96.6	97.1
17.5	32.9	50.3	69.7	72.7	79.9	86.2	87.8	93.3	93.5	95.3	96.2	96.6	96.6	97.4
17.5	32.9	50.3	69.7	72.7	80.0	86.3	87.8	93.4	93.6	95.5	96.3	96.7	96.8	97.7
17.5	32.9	50.3	69.7	72.7	80.0	86.3	87.8	93.4	93.6	95.5	96.3	96.7	96.8	97.7
17.5	32.9	50.3	69.7	72.8	80.0	86.3	87.9	93.4	93.7	95.9	96.9	97.4	97.5	100.0

TOTAL NUMBER OF OBSERVATIONS 1282

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JAN

0600-0800

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

1.9	3.0	4.0	6.0	6.5	7.5	9.9	10.6	12.7	13.1	16.1	17.6	18.2	18.3	20.0
2.0	3.0	4.1	6.1	6.7	7.6	10.0	10.8	12.8	13.3	16.3	17.9	18.6	18.6	20.3
2.0	3.0	4.1	6.1	6.7	7.6	10.0	10.8	12.8	13.3	16.3	17.9	18.6	18.6	20.3
2.0	3.0	4.1	6.1	6.7	7.6	10.0	10.8	12.8	13.3	16.3	17.9	18.6	18.6	20.3
2.0	3.0	4.1	6.1	6.7	7.6	10.0	10.8	12.8	13.3	16.3	17.9	18.6	18.6	20.3
2.0	3.0	4.1	6.2	6.8	7.7	10.3	11.1	13.2	13.7	16.8	18.7	19.3	19.4	21.0
2.5	4.1	5.4	7.6	8.2	9.2	12.0	12.8	15.1	15.7	19.1	21.3	22.1	22.2	24.0
2.7	4.4	5.9	8.2	8.8	9.8	12.7	13.4	15.8	16.3	19.7	21.9	22.7	22.8	24.7
3.3	5.7	7.4	10.1	10.6	11.9	15.1	16.1	18.9	19.4	23.6	25.9	26.9	26.9	28.8
3.3	6.0	7.8	10.9	11.6	12.8	16.2	17.2	20.0	20.6	24.8	27.3	28.2	28.3	30.2
3.6	6.8	9.0	12.3	13.0	14.4	17.9	19.0	22.0	22.6	27.3	29.9	30.8	31.0	32.8
5.3	9.2	11.9	15.8	16.5	18.1	22.0	23.1	26.6	27.3	32.6	35.3	36.3	36.5	38.4
6.4	11.5	14.7	19.2	20.1	21.7	25.7	26.9	31.0	31.6	37.4	40.2	41.3	41.5	43.3
9.8	16.0	20.3	25.6	26.6	28.6	33.0	34.5	39.0	39.6	46.0	48.9	50.2	50.3	52.2
12.1	19.9	25.4	31.9	33.0	35.4	40.1	41.7	46.6	47.2	54.0	56.9	58.2	58.4	60.2
13.6	22.7	29.2	37.1	38.4	41.3	46.3	48.1	53.2	53.8	60.7	63.7	65.1	65.3	67.2
14.8	24.8	32.1	41.3	42.8	46.0	51.3	53.3	58.8	59.4	66.5	69.5	70.9	71.0	73.0
15.2	26.2	34.5	46.2	48.1	52.0	58.1	60.2	66.0	66.7	74.0	77.0	78.5	78.6	80.6
15.4	26.9	35.7	48.7	50.9	55.0	61.4	63.8	70.0	70.7	78.1	81.1	82.6	82.8	84.7
15.5	27.2	36.9	51.1	53.4	58.1	64.8	67.5	74.1	74.9	82.7	85.8	87.3	87.4	89.4
15.7	27.6	37.6	52.1	54.4	59.3	66.3	69.2	76.1	76.9	84.8	88.0	89.5	89.7	91.6
15.7	27.6	37.7	52.3	54.7	59.7	66.8	69.7	76.8	77.6	85.5	88.7	90.3	90.5	92.4
15.7	27.6	37.7	52.3	54.7	59.7	66.8	69.7	76.9	77.6	85.6	88.9	90.5	90.6	92.5
15.7	27.6	37.7	52.3	54.9	60.1	67.5	70.4	78.0	78.7	87.0	90.2	91.8	91.9	93.9
15.7	27.6	37.7	52.3	54.9	60.2	67.5	70.7	78.3	79.1	87.6	90.9	92.5	92.6	94.6
15.7	27.6	37.7	52.3	54.9	60.2	67.7	70.8	78.5	79.3	87.9	91.3	92.9	93.0	95.1
15.7	27.6	37.7	52.3	55.0	60.4	67.9	71.0	79.0	79.8	88.7	92.2	93.9	94.0	96.1
15.7	27.6	37.7	52.3	55.0	60.6	68.0	71.2	79.1	80.2	89.1	92.8	94.4	94.6	96.8
15.7	27.6	37.7	52.3	55.0	60.6	68.0	71.2	79.1	80.2	89.2	92.9	94.5	94.6	97.1
15.7	27.6	37.7	52.3	55.0	60.6	68.0	71.2	79.1	80.2	89.2	92.9	94.5	94.6	97.4
15.7	27.6	37.7	52.3	55.0	60.6	68.0	71.2	79.1	80.2	89.2	92.9	94.5	94.6	97.5
15.7	27.6	37.7	52.4	55.0	60.6	68.1	71.3	79.2	80.3	89.3	93.0	94.6	94.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1288

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) 0900-1100

12.4	14.4	14.8	16.8	17.2	18.4	20.2	21.2	23.0	23.3	24.8	25.2	25.6	25.6	26.0	
13.1	15.1	15.6	17.7	18.1	19.3	21.1	22.2	24.2	24.5	26.2	26.6	27.1	27.3	27.6	
13.1	15.1	15.6	17.7	18.1	19.3	21.1	22.2	24.2	24.5	26.2	26.6	27.1	27.3	27.6	
13.1	15.1	15.6	17.7	18.1	19.3	21.1	22.2	24.2	24.5	26.2	26.6	27.1	27.3	27.6	
13.2	15.2	15.6	17.8	18.2	19.4	21.2	22.3	24.3	24.6	26.3	26.6	27.2	27.3	27.6	
13.8	15.9	16.3	18.6	19.0	20.2	22.1	23.2	25.3	25.6	27.6	28.1	28.7	28.9	29.2	
15.9	18.2	18.6	21.3	21.7	23.1	25.4	26.6	29.0	29.3	31.3	31.9	32.5	32.7	33.0	
16.3	18.7	19.2	21.8	22.3	23.7	26.1	27.3	29.8	30.2	32.3	32.9	33.5	33.7	34.0	
18.4	21.7	22.4	25.6	26.1	27.7	30.7	32.0	35.1	35.5	37.7	38.5	39.2	39.4	39.7	
18.6	21.9	22.7	26.0	26.4	28.0	31.0	32.4	35.5	35.9	38.1	38.9	39.7	39.8	40.2	
20.5	24.1	25.3	28.9	29.5	31.1	34.1	35.5	38.8	39.2	41.6	42.4	43.2	43.4	43.7	
23.4	28.1	29.5	33.4	33.9	35.6	39.1	40.6	44.0	44.4	46.9	47.9	48.7	48.9	49.2	
27.3	32.4	34.1	38.1	38.6	40.8	44.4	45.9	49.3	49.7	52.4	53.3	54.1	54.3	54.6	
31.8	37.3	39.3	43.5	44.0	46.3	49.9	51.5	55.0	55.4	58.2	59.1	60.0	60.2	60.5	
35.9	42.6	45.0	49.9	50.5	52.8	56.6	58.2	61.9	62.4	65.3	66.3	67.2	67.3	67.6	
38.6	46.3	49.2	54.8	55.5	58.4	62.6	64.2	68.2	68.8	71.8	72.7	73.7	73.8	74.1	
40.5	49.5	53.4	59.6	60.5	63.7	68.0	69.9	74.0	74.6	77.6	78.5	79.5	79.6	79.9	
42.1	52.7	58.2	65.8	66.9	70.8	75.3	77.3	81.6	82.3	85.6	86.6	87.5	87.6	87.9	
42.3	53.2	59.2	67.6	68.9	73.1	77.9	79.8	84.4	85.1	88.8	89.8	90.7	90.8	91.2	
42.8	54.0	61.1	70.2	71.7	76.5	81.7	83.8	88.6	89.3	93.2	94.2	95.1	95.3	95.6	
43.3	54.4	61.7	71.4	72.8	77.6	83.1	85.4	90.3	91.0	95.0	96.0	96.9	97.1	97.5	
43.3	54.4	61.8	71.6	73.1	78.0	83.6	85.9	90.9	91.6	95.6	96.6	97.6	97.8	98.2	
43.3	54.4	61.8	71.6	73.1	78.1	83.7	86.0	91.1	91.8	95.8	96.8	97.8	97.9	98.4	
43.3	54.4	61.8	71.6	73.1	78.1	83.7	86.0	91.2	91.9	96.0	97.1	98.1	98.2	98.7	
43.3	54.4	61.8	71.6	73.1	78.1	83.7	86.0	91.4	92.1	96.3	97.4	98.4	98.5	99.0	
43.3	54.4	61.8	71.6	73.1	78.2	84.0	86.3	91.6	92.3	96.6	97.6	98.6	98.8	99.2	
43.3	54.4	61.8	71.6	73.1	78.2	84.2	86.5	92.1	92.8	97.3	98.3	99.3	99.5	99.9	
43.3	54.4	61.8	71.6	73.1	78.2	84.2	86.5	92.1	92.8	97.3	98.3	99.3	99.5	99.9	
43.3	54.4	61.8	71.6	73.1	78.2	84.2	86.5	92.1	92.8	97.3	98.3	99.3	99.5	99.9	
43.3	54.4	61.8	71.6	73.1	78.2	84.2	86.5	92.1	92.8	97.3	98.3	99.3	99.5	99.9	
43.3	54.4	61.8	71.6	73.1	78.2	84.2	86.5	92.1	92.8	97.3	98.3	99.3	99.5	99.9	
43.3	54.4	61.8	71.6	73.1	78.2	84.2	86.5	92.1	92.8	97.3	98.3	99.3	99.5	100.0	

TOTAL NUMBER OF OBSERVATIONS 1310

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JAN

1200-1400

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

21.7	23.2	23.9	25.6	25.6	26.1	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
23.5	25.2	25.8	27.5	27.6	28.1	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
23.5	25.2	25.8	27.5	27.6	28.1	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
23.5	25.2	25.8	27.5	27.6	28.1	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
23.7	25.4	26.0	27.7	27.8	28.3	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6
25.2	27.0	27.7	29.6	29.7	30.3	30.8	30.9	30.9	30.9	31.0	31.0	31.0	31.0	31.0	31.0
28.8	31.0	32.0	34.0	34.1	34.7	35.2	35.3	35.4	35.4	35.5	35.5	35.5	35.5	35.5	35.5
29.6	31.8	32.7	35.0	35.1	35.7	36.2	36.3	36.4	36.4	36.5	36.5	36.5	36.5	36.5	36.5
32.4	34.9	36.0	38.6	38.7	39.4	40.1	40.1	40.2	40.2	40.3	40.3	40.3	40.3	40.3	40.3
34.0	36.6	37.7	40.3	40.5	41.2	41.8	41.9	41.9	41.9	42.0	42.0	42.0	42.0	42.0	42.0
36.6	39.4	40.5	43.2	43.4	44.1	44.8	44.9	45.0	45.0	45.1	45.1	45.1	45.1	45.1	45.1
41.6	44.7	46.0	48.7	48.9	49.6	50.4	50.5	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
45.3	48.7	50.0	52.9	53.2	53.9	55.0	55.1	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
50.7	54.9	56.5	59.5	59.9	60.6	61.7	61.8	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1
54.6	59.8	61.8	65.3	65.8	66.7	68.0	68.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
60.6	66.4	69.0	72.9	73.3	74.5	76.0	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
63.7	70.8	73.7	78.3	78.9	80.3	81.8	82.0	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5
65.9	74.5	78.4	83.9	84.8	86.6	88.5	88.8	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6
66.5	76.1	80.1	86.5	87.5	89.8	91.9	92.2	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2
67.0	77.2	81.7	89.0	90.3	93.1	95.6	95.9	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0
67.1	77.3	82.2	90.0	91.5	94.4	97.2	97.8	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0
67.1	77.3	82.2	90.1	91.6	94.5	97.3	98.0	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1
67.1	77.3	82.2	90.2	91.7	94.6	97.4	98.1	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4
67.1	77.3	82.2	90.2	91.7	94.6	97.5	98.1	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7
67.1	77.3	82.2	90.3	91.7	94.7	97.7	98.3	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9
67.1	77.3	82.2	90.3	91.7	94.7	97.7	98.3	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9
67.1	77.3	82.2	90.3	91.7	94.8	97.7	98.4	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0
67.1	77.3	82.2	90.3	91.7	94.8	97.7	98.4	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0
67.1	77.3	82.2	90.3	91.7	94.8	97.7	98.4	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0
67.1	77.3	82.2	90.3	91.7	94.8	97.7	98.4	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0
67.1	77.3	82.2	90.3	91.7	94.8	97.7	98.4	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0
67.1	77.3	82.2	90.3	91.7	94.8	97.7	98.4	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1283

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46690 TAIPEI IAP TAIWAN 54-72 JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700

21.2	22.2	23.0	24.2	24.4	24.5	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6
22.1	23.2	24.0	25.3	25.5	25.6	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7
22.1	23.2	24.0	25.3	25.5	25.6	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7
22.1	23.2	24.0	25.3	25.5	25.6	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7
22.3	23.6	24.3	25.6	25.8	25.9	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1
23.8	25.2	26.0	27.3	27.6	27.9	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
27.2	28.7	29.6	31.3	31.6	32.0	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
28.0	29.7	30.6	32.4	32.7	33.1	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
32.2	34.4	35.4	37.7	38.1	38.6	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
33.5	36.1	37.2	39.5	39.9	40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
35.9	38.8	40.2	42.8	43.2	43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
39.5	43.2	44.6	47.6	48.0	48.6	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
42.6	46.9	48.5	51.7	52.0	52.7	53.1	53.2	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
49.1	54.6	57.0	60.8	61.2	62.0	62.5	62.5	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9
52.6	58.9	62.2	67.2	67.8	68.7	69.3	69.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
56.1	63.5	67.2	73.3	73.9	75.2	75.8	76.0	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3
59.2	67.5	71.9	79.0	79.8	81.5	82.2	82.3	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6
60.5	70.3	76.0	84.6	85.6	87.6	88.5	88.6	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0
61.2	71.7	77.8	87.1	88.4	90.9	91.9	92.1	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
62.3	73.4	79.9	90.3	91.7	94.4	95.7	96.1	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5
62.8	73.9	80.7	91.7	93.2	96.4	98.0	98.4	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2
62.9	74.0	80.8	91.8	93.4	96.6	98.2	98.6	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4
62.9	74.0	80.8	91.9	93.5	96.7	98.3	98.7	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5
62.9	74.0	80.8	91.9	93.5	96.7	98.3	98.7	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
62.9	74.0	80.8	91.9	93.6	96.8	98.4	98.8	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6
62.9	74.0	80.8	91.9	93.6	96.8	98.4	98.8	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
62.9	74.0	80.8	91.9	93.6	96.8	98.4	98.9	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
62.9	74.0	80.8	91.9	93.6	96.8	98.4	98.9	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
62.9	74.0	80.8	91.9	93.6	96.8	98.4	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
62.9	74.0	80.8	91.9	93.6	96.8	98.4	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
62.9	74.0	80.8	91.9	93.6	96.8	98.4	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
62.9	74.0	80.8	91.9	93.6	96.8	98.4	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1295

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JAN

1800-2000

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

7.9	15.4	17.3	22.6	24.1	25.8	26.8	27.0	27.5	27.5	27.7	27.8	27.8	27.8	27.8
8.0	15.6	17.4	22.8	24.4	26.1	27.2	27.5	28.0	28.0	28.2	28.2	28.2	28.2	28.2
8.0	15.6	17.4	22.8	24.4	26.1	27.2	27.5	28.0	28.0	28.2	28.2	28.2	28.2	28.2
8.0	15.6	17.4	22.8	24.4	26.1	27.3	27.5	28.1	28.1	28.2	28.3	28.3	28.3	28.3
8.0	15.6	17.6	23.0	24.5	26.3	27.5	27.7	28.2	28.2	28.4	28.5	28.5	28.5	28.5
8.5	16.1	18.1	23.7	25.2	27.0	28.2	28.5	29.0	29.0	29.3	29.4	29.4	29.4	29.4
9.1	17.5	19.7	25.8	27.4	29.5	30.7	31.0	31.6	31.6	32.0	32.1	32.1	32.1	32.1
9.4	18.3	20.9	26.9	28.6	30.7	32.0	32.3	32.9	32.9	33.3	33.4	33.4	33.4	33.4
10.6	20.8	24.7	31.8	33.9	36.3	37.7	38.0	38.8	38.8	39.2	39.3	39.3	39.3	39.3
11.0	21.6	25.8	33.1	35.2	37.9	39.3	39.6	40.5	40.5	40.9	40.9	40.9	40.9	40.9
12.1	23.7	28.4	36.1	38.3	41.2	42.6	43.0	43.8	43.8	44.2	44.3	44.3	44.3	44.3
14.9	27.8	33.7	42.3	44.7	48.0	49.5	49.8	50.8	50.8	51.2	51.3	51.3	51.3	51.3
16.6	30.4	37.2	46.4	48.8	52.1	53.7	54.0	55.1	55.1	55.5	55.6	55.6	55.6	55.6
19.1	34.2	42.2	52.5	54.9	58.4	60.2	60.5	61.6	61.6	62.0	62.1	62.1	62.1	62.1
21.3	38.5	47.2	58.4	61.0	65.1	67.1	67.5	68.6	68.6	69.0	69.2	69.2	69.2	69.2
22.6	41.2	50.8	62.6	65.1	69.5	71.6	72.1	73.3	73.3	73.7	73.9	73.9	73.9	73.9
24.3	44.4	54.9	68.4	71.3	75.7	78.0	78.5	79.8	79.8	80.2	80.4	80.4	80.4	80.4
25.3	46.6	58.3	74.2	77.5	82.6	85.1	85.7	87.0	87.0	87.5	87.7	87.7	87.7	87.7
25.7	47.4	59.4	76.5	79.8	85.0	87.7	88.3	89.6	89.6	90.2	90.4	90.4	90.4	90.4
26.1	48.3	60.9	79.3	82.9	89.1	92.8	93.5	94.9	94.9	95.6	95.8	95.8	95.8	95.8
26.1	48.6	61.4	80.7	84.4	91.1	94.9	95.6	97.2	97.2	98.0	98.1	98.1	98.1	98.1
26.2	48.7	61.5	81.0	84.8	91.4	95.7	96.4	98.2	98.2	99.0	99.1	99.1	99.1	99.1
26.2	48.7	61.5	81.1	84.9	91.5	95.8	96.5	98.3	98.3	99.1	99.2	99.2	99.2	99.2
26.2	48.7	61.5	81.1	84.9	91.6	95.9	96.6	98.5	98.5	99.3	99.7	99.7	99.7	99.7
26.2	48.7	61.5	81.2	85.0	91.7	96.0	96.7	98.7	98.7	99.7	99.8	99.8	99.8	99.8
26.2	48.7	61.5	81.2	85.1	91.8	96.1	96.8	98.8	98.8	99.8	99.9	99.9	99.9	99.9
26.2	48.7	61.5	81.2	85.1	91.8	96.1	96.8	98.8	98.8	99.8	99.9	99.9	99.9	99.9
26.2	48.7	61.5	81.2	85.1	91.8	96.1	96.9	98.8	98.8	99.8	100.0	100.0	100.0	100.0
26.2	48.7	61.5	81.2	85.1	91.8	96.1	96.9	98.8	98.8	99.8	100.0	100.0	100.0	100.0
26.2	48.7	61.5	81.2	85.1	91.8	96.1	96.9	98.8	98.8	99.8	100.0	100.0	100.0	100.0
26.2	48.7	61.5	81.2	85.1	91.8	96.1	96.9	98.8	98.8	99.8	100.0	100.0	100.0	100.0
26.2	48.7	61.5	81.2	85.1	91.8	96.1	96.9	98.8	98.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1285

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

5.6	9.8	13.9	18.5	19.9	23.0	26.1	26.8	27.4	27.4	27.7	27.7	27.7	27.7	27.7	
5.6	9.8	13.9	18.5	19.9	23.0	26.1	26.8	27.5	27.5	27.8	27.8	27.9	27.9	27.9	
5.6	9.8	13.9	18.5	19.9	23.0	26.1	26.8	27.5	27.5	27.8	27.8	27.9	27.9	27.9	
5.6	9.8	13.9	18.5	19.9	23.0	26.1	26.8	27.5	27.5	27.8	27.8	27.9	27.9	27.9	
5.6	9.9	14.1	18.6	20.1	23.1	26.4	27.0	27.7	27.7	28.1	28.1	28.1	28.1	28.1	
5.6	10.1	14.5	19.1	20.6	23.6	26.9	27.6	28.3	28.3	28.6	28.6	28.7	28.7	28.7	
6.8	11.9	16.5	21.6	23.1	26.3	29.8	30.4	31.3	31.3	31.7	31.7	31.8	31.8	31.8	
7.0	12.4	17.1	22.3	23.8	27.2	30.8	31.5	32.4	32.4	32.9	32.9	33.0	33.0	33.0	
8.5	15.2	21.3	27.2	28.9	33.8	38.2	39.1	40.0	40.0	40.7	40.7	40.8	40.8	40.8	
9.4	16.2	22.8	29.1	30.9	35.9	40.3	41.3	42.2	42.2	42.9	43.0	43.0	43.0	43.0	
10.3	17.8	24.8	31.7	33.6	38.6	43.4	44.3	45.2	45.2	45.9	46.0	46.1	46.1	46.1	
12.6	21.9	29.7	37.4	39.5	44.7	49.8	50.7	51.8	51.8	52.5	52.6	52.6	52.6	52.6	
14.2	24.5	33.3	41.7	43.9	49.5	54.9	55.9	57.0	57.0	57.7	57.8	57.9	57.9	57.9	
17.3	29.1	38.4	47.4	49.6	55.3	60.7	61.7	62.8	62.8	63.5	63.6	63.7	63.7	63.8	
18.9	32.7	43.4	53.0	55.6	62.0	67.4	68.3	69.6	69.6	70.3	70.5	70.6	70.6	70.6	
20.1	34.8	46.4	57.6	60.1	66.6	72.1	73.0	74.6	74.6	75.4	75.6	75.7	75.7	75.7	
21.7	37.5	50.6	63.1	65.9	72.5	78.1	79.0	80.6	80.6	81.5	81.6	81.7	81.7	81.8	
23.2	40.9	55.0	69.9	73.1	79.8	85.5	86.5	88.3	88.3	89.2	89.3	89.4	89.4	89.5	
23.6	42.1	56.7	72.1	75.3	82.2	88.0	88.9	90.7	90.7	91.7	91.8	91.9	91.9	92.0	
23.7	42.9	57.9	74.8	78.1	85.4	91.2	92.3	94.3	94.3	95.4	95.5	95.6	95.6	95.7	
23.8	43.0	58.5	76.0	79.4	86.9	92.7	94.0	96.0	96.0	97.1	97.2	97.3	97.3	97.4	
23.8	43.0	58.5	76.1	79.8	87.6	93.5	94.7	96.8	96.8	97.8	98.0	98.1	98.1	98.1	
23.8	43.0	58.5	76.1	79.8	87.8	93.7	94.9	97.0	97.0	98.1	98.2	98.3	98.3	98.4	
23.8	43.0	58.5	76.2	80.0	88.2	94.3	95.5	97.6	97.6	98.7	98.8	98.9	98.9	99.0	
23.8	43.0	58.5	76.3	80.1	88.3	94.7	95.9	98.0	98.0	99.1	99.2	99.3	99.3	99.4	
23.8	43.0	58.5	76.3	80.1	88.3	94.7	95.9	98.1	98.1	99.2	99.4	99.5	99.5	99.5	
23.8	43.0	58.5	76.3	80.1	88.6	95.0	96.2	98.5	98.5	99.5	99.7	99.8	99.8	99.8	
23.8	43.0	58.5	76.3	80.1	88.7	95.1	96.3	98.6	98.6	99.7	99.8	99.9	99.9	100.0	
23.8	43.0	58.5	76.3	80.1	88.7	95.1	96.3	98.6	98.6	99.7	99.8	99.9	99.9	100.0	
23.8	43.0	58.5	76.3	80.1	88.7	95.1	96.3	98.6	98.6	99.7	99.8	99.9	99.9	100.0	
23.8	43.0	58.5	76.3	80.1	88.7	95.1	96.3	98.6	98.6	99.7	99.8	99.9	99.9	100.0	
23.8	43.0	58.5	76.3	80.1	88.7	95.1	96.3	98.6	98.6	99.7	99.8	99.9	99.9	100.0	

TOTAL NUMBER OF OBSERVATIONS 1294

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

5.0	8.0	9.6	12.6	13.8	16.4	18.2	18.5	20.2	20.2	20.9	21.0	21.0	21.0	21.1	
5.0	8.0	9.6	12.6	13.8	16.4	18.2	18.5	20.2	20.2	20.9	21.1	21.1	21.1	21.2	
5.0	8.0	9.6	12.6	13.8	16.4	18.2	18.5	20.2	20.2	20.9	21.1	21.1	21.1	21.2	
5.0	8.0	9.6	12.6	13.8	16.4	18.2	18.5	20.2	20.2	20.9	21.1	21.1	21.1	21.2	
5.0	8.0	9.6	12.6	13.8	16.4	18.2	18.5	20.2	20.2	20.9	21.1	21.1	21.1	21.2	
5.0	8.0	9.6	12.6	13.8	16.5	18.3	18.6	20.5	20.5	21.2	21.3	21.3	21.3	21.4	
5.2	8.5	10.5	13.7	15.0	18.3	20.2	20.6	22.4	22.4	23.3	23.5	23.5	23.5	23.6	
5.5	8.9	10.9	14.1	15.6	18.9	20.8	21.2	23.0	23.0	23.9	24.1	24.1	24.1	24.2	
6.4	11.3	14.9	18.9	20.8	24.8	26.7	27.1	29.1	29.1	30.0	30.3	30.3	30.3	30.4	
6.8	12.6	16.3	20.5	22.4	26.6	28.5	28.9	30.9	30.9	31.8	32.1	32.1	32.1	32.2	
7.6	13.8	18.4	23.0	25.0	29.2	31.4	31.7	33.8	33.8	34.7	35.0	35.1	35.1	35.2	
8.8	16.2	21.8	27.3	29.4	33.6	36.0	36.6	39.0	39.0	40.0	40.2	40.3	40.3	40.4	
10.2	19.7	26.3	32.2	34.3	38.8	41.2	41.8	44.2	44.2	45.1	45.4	45.5	45.5	45.6	
12.0	22.9	30.6	37.3	39.5	44.0	46.5	47.1	49.9	49.9	50.9	51.2	51.3	51.3	51.4	
13.6	25.5	34.1	42.6	44.9	49.8	52.5	53.1	56.0	56.0	57.0	57.4	57.5	57.5	57.6	
15.1	29.8	40.3	49.6	52.0	57.1	60.2	60.8	63.7	63.7	64.7	65.2	65.3	65.3	65.3	
16.8	32.6	44.5	55.7	58.4	63.9	67.0	67.6	70.5	70.5	71.5	72.0	72.1	72.1	72.1	
18.0	36.8	52.4	65.5	68.3	74.0	77.7	78.4	81.3	81.3	82.4	82.8	82.9	82.9	83.0	
18.6	37.9	54.6	68.4	71.3	77.6	81.9	82.7	85.7	85.7	86.8	87.2	87.3	87.3	87.4	
18.9	39.0	56.7	71.8	75.1	82.5	87.1	88.0	91.1	91.1	92.1	92.5	92.6	92.6	92.7	
19.1	39.2	57.1	73.1	76.4	84.2	89.0	89.9	93.3	93.3	94.4	94.8	94.9	94.9	95.0	
19.1	39.3	57.3	73.3	76.5	84.4	89.2	90.1	93.9	93.9	95.0	95.4	95.5	95.5	95.6	
19.1	39.3	57.3	73.3	76.6	84.7	89.5	90.5	94.2	94.2	95.4	95.9	96.0	96.0	96.0	
19.1	39.4	57.4	73.5	77.0	85.5	90.8	92.0	95.8	95.8	97.0	97.4	97.5	97.5	97.6	
19.1	39.4	57.4	73.6	77.0	85.6	91.0	92.2	96.0	96.0	97.2	97.6	97.7	97.7	97.8	
19.1	39.4	57.4	73.7	77.2	85.9	91.5	92.9	96.8	96.8	98.0	98.5	98.5	98.5	98.6	
19.1	39.5	57.4	73.8	77.4	86.2	91.7	93.1	97.1	97.1	98.3	98.7	98.8	98.8	98.9	
19.1	39.5	57.4	73.8	77.4	86.2	91.8	93.3	97.2	97.2	98.5	98.9	99.0	99.0	99.1	
19.1	39.5	57.4	73.8	77.4	86.2	91.8	93.3	97.2	97.2	98.5	99.1	99.1	99.1	99.3	
19.1	39.5	57.4	73.8	77.4	86.2	91.8	93.3	97.2	97.2	98.5	99.1	99.1	99.1	99.4	
19.1	39.5	57.4	73.8	77.4	86.2	91.8	93.3	97.2	97.2	98.5	99.1	99.1	99.1	99.6	
19.1	39.5	57.4	73.8	77.4	86.2	91.8	93.3	97.2	97.2	98.5	99.1	99.1	99.1	100.0	

TOTAL NUMBER OF OBSERVATIONS 1163

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

4.3	6.8	8.6	11.3	12.3	14.4	15.6	15.8	17.2	17.2	18.3	18.6	18.7	18.7	18.8	
4.3	6.9	8.7	11.5	12.5	14.5	15.7	16.0	17.4	17.4	18.5	18.7	18.9	18.9	19.0	
4.3	6.9	8.7	11.5	12.5	14.5	15.7	16.0	17.4	17.4	18.5	18.7	18.9	18.9	19.0	
4.3	6.9	8.7	11.5	12.5	14.5	15.7	16.0	17.4	17.4	18.5	18.7	18.9	18.9	19.0	
4.3	6.9	8.7	11.5	12.5	14.5	15.7	16.0	17.4	17.4	18.5	18.7	18.9	18.9	19.0	
4.3	6.9	8.7	11.5	12.5	14.5	15.7	16.0	17.4	17.4	18.5	18.7	18.9	18.9	19.0	
5.0	8.3	10.1	12.9	14.0	16.5	18.1	18.4	19.9	19.9	21.2	21.5	21.7	21.7	21.8	
5.0	8.5	10.4	13.2	14.3	16.8	18.4	18.6	20.2	20.2	21.5	21.7	22.0	22.0	22.1	
6.0	10.2	13.4	17.3	18.6	21.3	23.1	23.4	25.3	25.3	26.8	27.0	27.3	27.3	27.4	
6.5	10.9	14.5	18.5	19.8	22.6	24.4	24.6	26.7	26.7	28.1	28.4	28.7	28.7	28.7	
7.0	11.6	15.7	20.1	21.6	24.4	26.2	26.4	28.5	28.5	29.9	30.2	30.5	30.5	30.5	
8.3	15.3	20.6	26.2	27.8	31.0	33.5	33.9	36.2	36.2	37.6	37.9	38.2	38.2	38.2	
8.6	16.8	23.0	28.8	30.5	33.9	36.4	36.8	39.1	39.1	40.5	40.8	41.1	41.1	41.1	
10.9	20.6	28.1	34.9	36.6	40.5	43.2	43.5	46.0	46.0	47.6	47.8	48.1	48.1	48.2	
12.4	23.3	32.1	40.4	42.1	46.6	49.7	50.1	52.9	52.9	54.6	54.9	55.2	55.2	55.3	
13.6	26.1	37.0	46.9	48.8	53.9	57.7	58.2	61.3	61.4	63.2	63.6	63.8	63.8	63.9	
15.1	29.0	41.7	53.2	55.3	60.7	64.7	65.4	68.6	68.7	70.5	70.8	71.1	71.1	71.2	
16.9	33.5	48.7	63.0	65.4	71.4	75.6	76.4	79.6	79.7	81.5	81.9	82.1	82.1	82.2	
17.4	34.7	50.7	65.6	68.1	74.6	79.0	79.7	82.9	83.1	84.9	85.2	85.5	85.5	85.5	
17.6	35.4	52.3	68.5	71.2	78.8	84.3	85.0	88.3	88.5	90.2	90.6	90.8	90.8	90.9	
17.7	35.7	53.0	69.8	72.5	80.5	86.5	87.3	90.7	90.8	92.6	93.0	93.2	93.2	93.3	
17.7	35.7	53.3	70.2	73.1	81.1	87.6	88.5	92.1	92.3	94.2	94.5	94.8	94.8	94.9	
17.7	35.7	53.3	70.3	73.2	81.3	87.8	88.7	92.4	92.6	94.4	94.8	95.0	95.0	95.1	
17.7	35.7	53.3	70.5	73.7	81.7	88.7	89.6	93.5	93.7	95.6	96.1	96.3	96.3	96.4	
17.7	35.7	53.3	70.6	73.7	81.9	89.2	90.2	94.0	94.2	96.2	96.6	96.8	96.8	96.9	
17.7	35.8	53.4	70.7	73.8	82.0	89.6	90.5	94.5	94.7	96.7	97.1	97.3	97.3	97.4	
17.7	35.8	53.4	70.7	73.9	82.3	90.0	91.0	95.0	95.2	97.3	97.9	98.2	98.2	98.3	
17.7	35.8	53.4	70.7	73.9	82.3	90.0	91.0	95.3	95.5	97.8	98.3	98.5	98.5	98.6	
17.7	35.8	53.5	70.7	74.0	82.4	90.1	91.1	95.4	95.6	97.9	98.5	98.7	98.7	98.8	
17.7	35.8	53.5	70.7	74.0	82.4	90.1	91.1	95.4	95.6	97.9	98.5	98.7	98.7	98.8	
17.7	35.8	53.5	70.7	74.0	82.4	90.1	91.1	95.4	95.6	97.9	98.5	98.7	98.7	99.3	
17.7	35.8	53.5	70.7	74.0	82.4	90.1	91.1	95.4	95.6	97.9	98.5	98.7	98.7	100.0	

TOTAL NUMBER OF OBSERVATIONS 1169

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 FEB

0600-0800

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2.8	4.2	5.2	6.7	7.0	8.2	9.1	9.6	11.9	12.0	14.6	15.8	16.5	16.5	17.3
2.9	4.5	5.4	7.0	7.4	8.5	9.5	10.0	12.2	12.4	14.9	16.2	16.8	16.8	17.6
2.9	4.5	5.4	7.0	7.4	8.5	9.5	10.0	12.2	12.4	14.9	16.2	16.8	16.8	17.6
2.9	4.5	5.4	7.0	7.4	8.5	9.5	10.0	12.2	12.4	14.9	16.2	16.8	16.8	17.6
2.9	4.5	5.4	7.0	7.4	8.5	9.5	10.0	12.2	12.4	14.9	16.2	16.8	16.8	17.8
3.0	4.7	5.8	7.4	7.7	8.8	9.8	10.4	12.7	12.9	15.5	16.8	17.4	17.4	18.4
3.8	5.6	6.9	8.7	9.1	10.6	11.9	12.7	15.2	15.4	18.3	19.5	20.2	20.2	21.1
3.8	5.7	7.0	8.9	9.5	11.0	12.4	13.2	15.8	16.0	19.0	20.2	20.9	20.9	21.8
4.2	6.4	8.2	11.1	11.6	13.3	14.9	16.0	19.0	19.3	22.6	23.8	24.7	24.7	25.8
4.3	6.8	8.8	11.7	12.4	14.3	16.0	17.2	20.2	20.7	24.1	25.3	26.2	26.2	27.4
5.1	7.7	10.1	13.3	14.1	16.2	17.9	19.1	22.1	22.6	25.9	27.1	28.1	28.1	29.3
6.2	10.1	13.0	17.1	18.0	20.3	22.3	23.5	26.6	27.2	31.3	32.7	33.7	33.7	34.9
6.8	11.6	15.2	19.8	20.9	23.4	25.4	26.8	30.0	30.7	35.0	36.4	37.4	37.4	38.6
8.8	14.9	19.3	24.9	26.0	28.6	30.9	32.6	36.0	36.7	41.1	42.7	43.6	43.6	44.8
9.7	16.4	21.8	28.4	29.7	33.0	35.9	37.8	41.3	42.0	46.5	48.3	49.2	49.2	50.4
10.5	18.2	24.4	32.6	34.2	37.9	41.3	43.2	47.3	48.1	53.2	55.1	56.1	56.1	57.4
11.8	21.4	28.8	39.3	41.1	45.0	48.9	51.0	55.7	56.4	61.6	63.5	64.5	64.5	65.8
12.7	23.9	33.1	46.6	48.7	53.4	57.6	59.9	64.9	65.7	71.6	73.7	74.7	74.7	76.0
13.1	24.7	34.4	49.1	51.5	57.2	61.9	64.3	69.8	70.6	76.8	79.0	80.0	80.0	81.3
13.2	25.3	35.4	51.4	54.0	60.8	66.3	69.0	75.3	76.0	83.1	85.4	86.4	86.4	87.7
13.3	25.8	36.2	52.7	55.4	62.4	68.5	71.2	78.1	79.0	86.1	88.5	89.5	89.5	90.8
13.3	25.9	36.3	52.8	55.6	62.5	68.8	71.8	79.0	79.9	87.2	89.7	90.7	90.7	92.0
13.3	25.9	36.4	53.0	55.8	62.8	69.2	72.3	79.5	80.3	87.8	90.3	91.3	91.3	92.6
13.3	25.9	36.4	53.1	55.9	63.1	69.8	73.2	80.9	81.8	89.8	92.3	93.3	93.3	94.6
13.3	25.9	36.4	53.1	55.9	63.1	70.1	73.5	81.5	82.5	90.5	93.0	94.1	94.1	95.4
13.3	25.9	36.4	53.2	56.2	63.5	70.4	74.1	82.3	83.2	91.6	94.1	95.1	95.1	96.4
13.3	25.9	36.4	53.2	56.2	63.6	70.6	74.3	82.7	83.8	92.5	95.0	96.0	96.0	97.3
13.3	25.9	36.4	53.2	56.2	63.6	70.6	74.3	82.7	83.8	92.6	95.4	96.4	96.4	97.9
13.3	25.9	36.4	53.2	56.2	63.7	70.7	74.4	82.9	84.0	92.9	95.7	96.7	96.7	98.4
13.3	25.9	36.4	53.2	56.2	63.7	70.7	74.4	82.9	84.0	93.0	95.8	96.9	96.9	98.6
13.3	25.9	36.4	53.2	56.2	63.7	70.7	74.4	82.9	84.0	93.0	95.8	96.9	96.9	99.1
13.3	25.9	36.4	53.2	56.2	63.7	70.7	74.4	82.9	84.0	93.0	96.0	97.2	97.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1164

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERV.,CE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 FEB

0900-1100

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

USABLE STATUTE MILES

CEILING IN FEET	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1	≥¾	≥½	≥¼	0
	11.3	12.7	13.6	15.9	17.0	18.1	20.8	21.5	22.9	22.9	23.6	23.8	23.8	23.8	23.9
	11.9	13.3	14.2	16.8	17.9	19.1	21.8	22.6	24.1	24.1	24.9	25.1	25.1	25.1	25.3
	11.9	13.3	14.2	16.8	17.9	19.1	21.8	22.6	24.1	24.1	24.9	25.1	25.1	25.1	25.3
	11.9	13.3	14.2	16.8	17.9	19.1	21.8	22.6	24.1	24.1	24.9	25.1	25.1	25.1	25.3
	11.9	13.3	14.2	16.8	17.9	19.1	21.8	22.6	24.1	24.1	24.9	25.1	25.1	25.1	25.3
	12.2	13.6	14.5	17.3	18.4	19.8	22.6	23.5	25.1	25.1	26.0	26.1	26.1	26.1	26.3
	14.0	15.8	16.8	20.0	21.2	22.7	26.3	27.3	29.0	29.0	29.9	30.1	30.1	30.1	30.3
	14.3	16.2	17.3	20.5	21.7	23.2	26.9	27.9	29.6	29.6	30.5	30.7	30.7	30.7	30.9
	16.4	19.0	20.4	23.9	25.2	26.9	30.8	31.9	34.0	34.0	35.0	35.2	35.2	35.2	35.4
	17.1	19.9	21.3	24.8	26.1	28.0	32.0	33.1	35.4	35.4	36.6	36.9	36.9	36.9	37.1
	19.5	22.5	23.9	27.6	29.0	30.9	35.1	36.2	38.6	38.6	39.8	40.1	40.1	40.1	40.3
	21.7	25.3	26.8	30.7	32.1	34.3	38.8	39.9	42.3	42.3	43.9	44.4	44.4	44.4	44.5
	24.0	27.7	29.7	33.7	35.2	37.6	42.1	43.1	45.9	45.9	47.4	47.9	47.9	47.9	48.1
	26.6	31.5	33.8	38.1	39.7	42.3	47.1	48.2	51.3	51.3	53.3	53.7	53.7	53.7	53.9
	28.1	33.6	36.1	40.6	42.2	44.9	49.8	51.1	54.2	54.2	56.4	56.9	57.0	57.0	57.1
	31.0	37.8	41.1	46.5	48.2	51.1	56.3	57.6	61.0	61.0	63.3	63.7	63.8	63.8	64.0
	33.5	42.1	45.9	52.3	54.0	57.5	62.8	64.2	67.7	67.7	70.1	70.5	70.6	70.6	70.8
	36.6	48.0	53.2	61.6	63.6	67.4	73.6	75.1	79.2	79.2	81.6	82.0	82.1	82.1	82.3
	37.2	49.2	55.2	64.8	67.1	71.7	78.3	79.8	84.2	84.2	86.5	87.1	87.1	87.1	87.3
	37.4	50.1	56.5	67.3	69.7	74.6	82.0	84.0	88.8	88.8	91.6	92.2	92.3	92.3	92.4
	37.7	50.4	57.1	68.0	70.5	75.5	83.4	85.4	90.7	90.7	93.6	94.2	94.3	94.3	94.5
	37.9	50.8	57.6	68.7	71.2	76.3	84.2	86.4	91.8	91.8	94.8	95.4	95.5	95.5	95.7
	37.9	50.8	57.6	68.8	71.4	76.5	84.5	86.6	92.1	92.1	95.1	95.7	95.8	95.8	96.0
	37.9	50.8	57.6	68.9	71.6	77.0	85.2	87.4	93.2	93.2	96.6	97.2	97.4	97.4	97.6
	37.9	50.8	57.6	69.0	71.7	77.2	85.6	87.8	93.7	93.7	97.0	97.6	97.8	97.8	98.1
	37.9	50.9	57.7	69.2	71.8	77.5	86.0	88.2	94.4	94.4	98.1	98.7	98.9	98.9	99.1
	37.9	50.9	57.7	69.2	71.8	77.5	86.1	88.3	94.5	94.5	98.2	98.9	99.0	99.0	99.3
	37.9	50.9	57.7	69.2	71.8	77.5	86.2	88.5	94.7	94.7	98.5	99.2	99.4	99.4	99.6
	37.9	50.9	57.7	69.2	71.8	77.5	86.2	88.5	94.7	94.7	98.5	99.2	99.4	99.4	99.6
	37.9	50.9	57.7	69.2	71.8	77.5	86.2	88.5	94.7	94.7	98.5	99.2	99.4	99.4	99.6
	37.9	50.9	57.7	69.2	71.8	77.5	86.2	88.5	94.7	94.7	98.5	99.2	99.4	99.4	99.7
	37.9	50.9	57.7	69.2	71.8	77.5	86.3	88.6	95.0	95.0	98.8	99.5	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 1136

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) 1200-1400

16.1	18.2	19.1	20.0	20.2	20.5	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8
17.2	19.6	20.8	21.7	22.0	22.3	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6
17.2	19.6	20.8	21.7	22.0	22.3	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6
17.2	19.6	20.8	21.7	22.0	22.3	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6
17.2	19.6	20.8	21.7	22.0	22.3	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6
17.6	20.4	21.7	22.6	22.9	23.2	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5
20.5	23.7	25.0	26.4	26.7	27.0	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3
21.2	24.4	25.7	27.2	27.5	27.9	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1
24.9	28.6	30.4	32.2	32.7	33.4	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
26.5	30.3	32.1	34.0	34.4	35.3	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
28.5	32.4	34.2	36.4	36.8	37.9	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
32.7	37.0	39.1	41.3	41.8	43.0	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
36.3	41.4	43.7	45.9	46.3	47.6	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
40.0	45.5	48.2	50.6	51.2	52.5	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
44.0	50.4	53.3	56.1	56.7	58.1	59.0	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
48.2	55.4	58.7	62.5	63.1	64.7	65.7	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
54.2	62.9	66.5	71.2	72.0	73.8	75.0	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
58.2	70.2	74.6	80.4	81.5	83.7	85.0	85.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
59.1	72.0	76.8	83.9	85.2	87.7	89.2	89.4	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
59.9	73.8	79.3	87.5	89.2	92.3	94.2	94.5	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4
60.1	74.2	79.8	88.4	90.2	93.4	95.8	96.3	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3
60.1	74.2	79.9	89.0	90.8	94.0	96.6	97.2	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1
60.1	74.2	80.1	89.3	91.2	94.3	97.0	97.6	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5
60.1	74.2	80.1	89.5	91.4	94.7	97.4	98.1	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4
60.1	74.2	80.1	89.5	91.4	94.7	97.4	98.1	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4
60.1	74.2	80.1	89.5	91.4	94.7	97.5	98.2	99.0	99.0	99.7	99.7	99.7	99.7	99.7	99.7
60.1	74.2	80.1	89.5	91.4	94.8	97.7	98.4	99.2	99.2	99.9	99.9	99.9	99.9	99.9	99.9
60.1	74.2	80.1	89.5	91.4	94.8	97.7	98.5	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0
60.1	74.2	80.1	89.5	91.4	94.8	97.7	98.5	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0
60.1	74.2	80.1	89.5	91.4	94.8	97.7	98.5	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0
60.1	74.2	80.1	89.5	91.4	94.8	97.7	98.5	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0
60.1	74.2	80.1	89.5	91.4	94.8	97.7	98.5	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1166

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 FEB

1500-1700

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

CEILING FEET	≥0	≥1/4	≥1/2	≥1	≥1 1/4	≥1 1/2	≥2	≥2 1/2	≥3	≥4	≥5	≥6	≥7	≥8	≥9	≥10
≥ 20000	15.2	16.0	16.4	16.8	16.8	16.8	16.8	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9
15000	15.9	17.1	17.6	18.2	18.2	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3
12000	15.9	17.1	17.6	18.2	18.2	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3
10000	15.9	17.1	17.6	18.2	18.2	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3	18.3
9000	16.0	17.1	17.7	18.3	18.3	18.3	18.3	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
8000	16.8	18.0	18.6	19.2	19.2	19.3	19.3	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
7000	18.7	20.2	21.0	22.0	22.0	22.0	22.0	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1
6000	18.9	20.8	21.6	22.6	22.6	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7
5000	22.4	24.7	25.9	27.8	28.0	28.2	28.2	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
4500	24.4	26.7	28.0	30.5	30.7	31.0	31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
4000	27.0	30.1	31.5	34.0	34.3	34.5	34.5	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
3500	30.4	34.4	36.1	38.7	38.9	39.3	39.3	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
3000	33.9	38.2	40.1	43.2	43.5	43.8	43.8	43.9	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
2500	39.7	45.2	47.7	50.9	51.2	52.0	52.0	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
2000	43.0	49.7	52.8	56.8	57.4	58.1	58.4	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
1800	47.0	55.1	58.7	63.8	64.6	65.8	66.2	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
1500	51.0	60.3	64.7	70.5	71.7	73.0	73.6	73.8	74.0	74.0	74.2	74.2	74.2	74.2	74.2	74.2
1200	55.2	66.8	72.8	80.3	81.8	83.4	84.2	84.4	84.6	84.6	84.8	84.8	84.8	84.8	84.8	84.8
1000	56.3	68.3	75.3	84.2	85.8	87.7	88.6	88.8	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2
900	57.5	70.0	77.5	88.0	89.8	92.2	94.1	94.3	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3
800	57.9	70.5	78.1	89.4	91.4	94.1	96.2	96.4	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4
700	58.0	70.5	78.2	89.5	91.7	94.4	96.6	96.8	97.8	97.8	97.9	98.0	98.0	98.0	98.0	98.0
600	58.0	70.5	78.4	89.8	92.1	94.7	97.0	97.2	98.1	98.1	98.3	98.4	98.4	98.4	98.4	98.4
500	58.0	70.5	78.4	89.9	92.2	95.0	97.5	97.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1
450	58.1	70.6	78.5	90.0	92.3	95.1	97.7	97.9	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4
400	58.1	70.6	78.5	90.0	92.3	95.2	97.8	98.0	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.6
350	58.1	70.6	78.6	90.1	92.4	95.3	98.0	98.3	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9
300	58.1	70.6	78.6	90.1	92.4	95.3	98.0	98.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0
200	58.1	70.6	78.6	90.1	92.4	95.3	98.0	98.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0
100	58.1	70.6	78.6	90.1	92.4	95.3	98.0	98.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0
0	58.1	70.6	78.6	90.1	92.4	95.3	98.0	98.3	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1161

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 FEB

1800-2000

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

CEILING FEET	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0
22000+	6.6	11.6	13.2	15.1	15.5	16.6	18.3	18.5	19.0	19.1	19.1	19.1	19.1	19.1	19.1
20000	6.6	11.8	13.6	15.5	16.1	17.2	19.0	19.3	19.9	19.9	20.1	20.1	20.1	20.1	20.1
18000	6.6	11.8	13.6	15.5	16.1	17.2	19.0	19.3	19.9	19.9	20.1	20.1	20.1	20.1	20.1
17000	6.6	11.8	13.6	15.5	16.1	17.2	19.0	19.3	19.9	19.9	20.1	20.1	20.1	20.1	20.1
16000	6.6	11.8	13.6	15.5	16.1	17.2	19.0	19.3	19.9	19.9	20.1	20.1	20.1	20.1	20.1
15000	6.6	11.8	13.6	15.7	16.3	17.6	19.5	19.8	20.4	20.5	20.6	20.6	20.6	20.6	20.6
14000	6.9	12.3	14.5	16.8	17.4	19.1	21.0	21.2	21.9	22.0	22.3	22.3	22.3	22.3	22.3
13000	7.0	12.5	14.7	17.0	17.8	19.4	21.3	21.6	22.3	22.4	22.6	22.6	22.6	22.6	22.6
12000	7.9	14.5	17.2	20.4	21.2	23.2	25.3	25.6	26.3	26.4	26.7	26.7	26.7	26.7	26.7
11000	8.5	15.7	18.6	22.1	23.1	25.4	27.5	27.9	28.6	28.7	28.9	28.9	28.9	28.9	28.9
10000	9.7	17.7	21.1	25.0	26.2	28.5	30.7	31.1	31.9	32.0	32.2	32.2	32.2	32.2	32.2
9000	10.9	21.1	25.3	29.8	31.1	34.0	36.7	37.0	37.9	38.0	38.3	38.3	38.3	38.3	38.3
8000	12.3	23.5	28.4	33.5	35.1	38.1	41.1	41.5	42.5	42.6	42.8	42.8	42.8	42.8	42.8
7000	14.5	27.7	33.9	39.8	42.0	45.1	48.6	49.1	50.2	50.3	50.5	50.5	50.5	50.5	50.5
6000	15.3	30.7	38.3	45.2	47.4	51.1	55.3	55.9	57.1	57.2	57.4	57.4	57.4	57.4	57.4
5000	17.0	33.9	43.1	50.7	53.1	57.2	61.6	62.4	64.0	64.1	64.4	64.4	64.4	64.4	64.4
4500	18.7	37.0	47.0	55.4	58.1	62.8	67.6	68.5	70.1	70.2	70.6	70.6	70.6	70.6	70.6
4000	20.8	41.6	53.5	64.9	67.9	73.7	79.2	80.3	82.1	82.2	82.8	82.8	82.8	82.8	82.8
3500	21.5	43.4	55.9	67.7	70.9	77.5	83.6	84.7	86.5	86.6	87.3	87.3	87.3	87.3	87.3
3000	22.3	44.6	58.1	71.5	75.2	83.0	89.9	91.1	93.4	93.5	94.4	94.4	94.4	94.4	94.4
2500	22.4	44.8	58.6	72.2	76.0	84.1	91.3	92.7	95.4	95.6	96.6	96.6	96.6	96.6	96.6
2000	22.4	44.8	58.6	72.4	76.2	84.5	92.0	93.4	96.5	96.7	97.8	97.8	97.8	97.8	97.8
1800	22.4	44.8	58.6	72.4	76.3	84.7	92.1	93.6	96.7	96.9	97.9	97.9	97.9	97.9	97.9
1600	22.4	44.8	58.6	72.6	76.6	85.2	93.0	94.5	97.6	97.8	98.9	99.0	99.0	99.0	99.1
1400	22.4	44.8	58.6	72.6	76.7	85.4	93.2	94.6	97.8	98.0	99.1	99.2	99.2	99.2	99.3
1200	22.4	44.8	58.6	72.6	76.7	85.4	93.4	94.9	98.2	98.4	99.5	99.6	99.6	99.6	99.7
1000	22.4	44.8	58.6	72.6	76.7	85.4	93.4	95.0	98.3	98.4	99.7	99.8	99.8	99.8	99.9
900	22.4	44.8	58.6	72.6	76.7	85.4	93.4	95.0	98.3	98.4	99.7	99.8	99.8	99.8	99.9
800	22.4	44.8	58.6	72.6	76.7	85.4	93.4	95.0	98.3	98.4	99.7	99.8	99.8	99.8	99.9
700	22.4	44.8	58.6	72.6	76.7	85.4	93.4	95.0	98.3	98.4	99.7	99.8	99.8	99.8	99.9
600	22.4	44.8	58.6	72.6	76.7	85.4	93.4	95.0	98.3	98.4	99.7	99.8	99.8	99.8	99.9
500	22.4	44.8	58.6	72.6	76.7	85.4	93.4	95.0	98.4	98.5	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1158

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 FEB 2100-2300

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

CEILING FEET															
	5.7	8.6	11.5	14.2	14.9	17.6	19.8	20.1	20.7	20.7	21.0	21.1	21.1	21.1	21.1
	5.7	8.6	11.5	14.2	14.9	17.6	19.8	20.1	20.7	20.7	21.3	21.5	21.5	21.5	21.5
	5.7	8.6	11.5	14.2	14.9	17.6	19.8	20.1	20.7	20.7	21.3	21.5	21.5	21.5	21.5
	5.7	8.6	11.5	14.2	14.9	17.6	19.8	20.1	20.7	20.7	21.3	21.5	21.5	21.5	21.5
	5.7	8.6	11.5	14.2	14.9	17.6	19.8	20.1	20.7	20.7	21.3	21.5	21.5	21.5	21.5
	5.8	8.8	11.7	14.4	15.2	17.9	20.2	20.4	21.1	21.1	21.7	21.8	21.8	21.8	21.8
	6.1	9.6	12.8	15.6	16.6	19.7	22.3	22.8	23.5	23.5	24.1	24.2	24.2	24.2	24.2
	6.1	9.8	13.2	16.0	17.0	20.1	22.8	23.2	23.9	23.9	24.5	24.7	24.7	24.7	24.7
	7.0	12.3	16.6	20.4	21.6	24.8	27.6	28.1	28.8	28.8	29.4	29.6	29.6	29.6	29.6
	7.8	14.4	18.7	22.7	23.8	27.3	30.0	30.5	31.2	31.2	31.8	32.0	32.0	32.0	32.0
	8.7	15.7	20.3	24.4	25.5	29.1	32.0	32.5	33.2	33.2	33.8	34.0	34.0	34.0	34.0
	9.7	17.9	23.6	28.3	29.5	33.1	36.3	36.8	37.7	37.7	38.3	38.5	38.5	38.5	38.5
	11.0	21.4	27.8	33.0	34.3	38.0	41.2	41.8	42.8	42.8	43.4	43.7	43.7	43.7	43.7
	13.9	25.8	33.5	39.3	40.7	44.7	48.1	48.7	50.0	50.0	50.6	50.9	50.9	50.9	50.9
	15.8	29.4	38.5	45.1	46.9	51.2	55.0	55.5	56.9	56.9	57.5	57.7	57.7	57.7	57.7
	17.5	32.8	43.2	50.9	52.7	57.4	61.2	61.7	63.2	63.2	63.8	64.1	64.1	64.1	64.1
	19.1	35.5	47.5	57.3	59.4	64.5	68.2	68.8	70.3	70.3	70.9	71.2	71.2	71.2	71.2
	21.0	40.7	54.6	66.8	69.0	74.8	79.0	79.6	81.4	81.4	82.1	82.3	82.3	82.3	82.3
	21.3	42.1	57.1	70.3	73.1	79.2	83.7	84.2	86.5	86.5	87.2	87.5	87.5	87.5	87.5
	21.6	43.1	58.8	74.0	77.2	84.3	89.0	89.6	92.0	92.0	92.8	93.0	93.0	93.0	93.0
	21.8	43.5	59.4	75.1	78.3	86.0	91.1	91.7	94.6	94.6	95.4	95.7	95.7	95.7	95.7
	21.9	43.6	59.5	75.6	78.8	86.7	92.0	92.6	95.5	95.5	96.5	96.8	96.8	96.8	96.8
	21.9	43.6	59.5	75.6	78.9	86.9	92.1	92.8	95.7	95.7	96.7	97.0	97.0	97.0	97.0
	21.9	43.6	59.6	75.8	79.4	87.6	93.3	94.0	96.9	96.9	98.0	98.3	98.3	98.3	98.3
	21.9	43.6	59.6	75.8	79.4	87.7	93.5	94.2	97.3	97.3	98.4	98.7	98.7	98.7	98.7
	21.9	43.7	59.7	75.8	79.5	87.8	93.8	94.5	97.6	97.6	98.7	99.0	99.0	99.0	99.0
	21.9	43.7	59.7	75.9	79.6	88.1	94.1	94.8	97.9	97.9	99.1	99.4	99.4	99.4	99.4
	21.9	43.7	59.7	75.9	79.6	88.2	94.3	95.1	98.3	98.3	99.4	99.7	99.7	99.7	99.7
	21.9	43.7	59.7	75.9	79.6	88.2	94.3	95.1	98.3	98.3	99.4	99.7	99.7	99.7	99.7
	21.9	43.7	59.7	75.9	79.6	88.2	94.3	95.1	98.3	98.3	99.4	99.7	99.7	99.7	99.7
	21.9	43.7	59.7	75.9	79.6	88.2	94.3	95.1	98.3	98.3	99.4	99.7	99.7	99.7	99.7
	21.9	43.7	59.7	75.9	79.6	88.2	94.3	95.1	98.3	98.3	99.4	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1159

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

CEILING (FEET)	VISIBILITY (USE IN STATUTE MILES)														
	5.2	7.9	11.0	14.8	16.0	18.6	22.2	22.8	23.8	23.8	24.8	25.1	25.1	25.1	25.2
	5.4	8.4	11.6	15.3	16.6	19.2	22.9	23.7	24.8	24.8	26.5	26.8	26.8	26.8	26.9
	5.4	8.4	11.6	15.3	16.6	19.2	22.9	23.7	24.8	24.8	26.5	26.8	26.8	26.8	26.9
	5.4	8.4	11.6	15.3	16.6	19.2	22.9	23.7	24.8	24.8	26.5	26.8	26.8	26.8	26.9
	5.5	8.5	11.7	15.5	16.8	19.4	23.2	24.0	25.1	25.1	26.8	27.1	27.1	27.1	27.2
	5.9	8.9	12.2	16.2	17.4	20.1	23.9	24.7	25.8	25.8	27.7	28.0	28.0	28.0	28.0
	6.8	10.5	13.8	18.3	19.7	23.2	27.0	27.8	29.1	29.1	31.2	31.5	31.5	31.5	31.6
	7.1	11.0	14.5	19.0	20.4	23.9	27.9	28.7	29.9	29.9	32.1	32.4	32.4	32.4	32.5
	8.2	12.6	17.5	23.9	25.3	29.4	33.6	34.5	36.1	36.1	38.3	38.7	38.7	38.7	38.8
	8.5	13.2	18.2	24.9	26.5	30.8	35.3	36.2	37.8	37.8	40.0	40.4	40.4	40.4	40.5
	9.7	14.5	20.1	27.4	29.1	33.6	38.1	39.0	40.6	40.6	42.8	43.2	43.2	43.2	43.3
	11.0	16.4	22.7	30.8	32.9	37.8	42.6	43.7	45.4	45.5	47.8	48.2	48.2	48.2	48.3
	11.3	17.7	24.8	34.3	36.7	41.8	46.5	47.6	49.3	49.6	51.9	52.3	52.3	52.3	52.4
	13.1	20.4	28.4	38.8	41.4	46.5	51.5	52.7	54.6	54.9	57.3	57.9	57.9	57.9	58.0
	14.2	21.9	30.6	42.0	45.0	50.7	56.0	57.2	59.3	59.6	62.0	62.6	62.6	62.6	62.7
	15.7	24.4	34.1	47.3	50.7	57.3	62.9	64.2	66.8	67.1	69.5	70.2	70.2	70.2	70.2
	16.5	26.3	37.6	52.1	55.6	62.7	68.5	69.9	72.6	72.9	75.3	75.9	75.9	75.9	76.0
	18.5	30.1	42.8	59.3	63.0	70.4	76.5	77.9	81.0	81.3	83.7	84.3	84.3	84.3	84.4
	18.8	30.7	44.2	62.4	66.4	73.8	80.3	81.7	84.8	85.2	87.6	88.3	88.3	88.3	88.4
	19.0	31.4	45.8	65.4	69.5	76.9	83.5	84.9	88.2	88.6	91.1	91.8	91.8	91.8	91.9
	19.2	32.0	46.9	67.1	71.6	79.3	86.3	87.7	91.1	91.5	94.1	94.7	94.8	94.8	94.9
	19.4	32.2	47.1	67.8	72.3	80.1	87.3	88.7	92.2	92.5	95.1	95.7	95.8	95.8	95.9
	19.4	32.2	47.2	68.1	72.9	80.9	88.1	89.6	93.1	93.5	96.0	96.7	96.7	96.7	96.8
	19.4	32.3	47.3	68.5	73.4	81.6	88.9	90.4	93.9	94.3	96.8	97.5	97.6	97.6	97.7
	19.4	32.3	47.3	68.6	73.6	81.7	89.0	90.5	94.1	94.5	97.2	97.9	98.0	98.0	98.1
600	19.4	32.3	47.3	68.6	73.6	81.8	89.1	90.6	94.3	94.6	97.5	98.2	98.3	98.3	98.4
500	19.4	32.3	47.3	68.6	73.6	81.8	89.3	90.8	94.6	95.0	98.0	98.8	98.8	98.8	98.9
400	19.4	32.3	47.3	68.7	73.7	81.9	89.4	90.8	94.7	95.1	98.1	98.9	99.0	99.0	99.1
300	19.4	32.3	47.3	68.7	73.7	82.0	89.4	90.9	94.8	95.2	98.1	99.2	99.3	99.3	99.4
200	19.4	32.3	47.3	68.7	73.7	82.0	89.4	90.9	94.8	95.2	98.1	99.2	99.3	99.3	99.4
100	19.4	32.3	47.3	68.8	73.8	82.1	89.5	91.0	94.9	95.3	98.2	99.3	99.4	99.4	99.5
0	19.4	32.3	47.3	68.8	73.8	82.1	89.5	91.0	95.0	95.4	98.4	99.5	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 1287

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAR

0300-0500

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2.5	4.2	7.1	10.5	11.5	13.8	17.2	17.5	19.7	19.7	20.6	20.8	21.1	21.1	21.2	
2.5	4.2	7.3	10.8	11.8	14.2	17.6	17.8	20.1	20.1	21.2	21.3	21.6	21.6	21.7	
2.5	4.2	7.3	10.8	11.8	14.2	17.6	17.8	20.1	20.1	21.2	21.3	21.6	21.6	21.7	
2.5	4.2	7.3	10.8	11.8	14.2	17.6	17.8	20.1	20.1	21.2	21.3	21.6	21.6	21.7	
2.5	4.2	7.3	10.8	11.8	14.2	17.6	17.8	20.1	20.1	21.2	21.4	21.7	21.7	21.8	
2.8	4.6	7.8	11.3	12.3	14.7	18.1	18.3	20.6	20.6	21.8	22.0	22.3	22.3	22.4	
3.2	5.6	9.0	12.8	13.8	16.7	20.2	20.8	23.4	23.4	24.7	24.9	25.2	25.2	25.3	
3.3	5.8	9.5	13.3	14.4	17.2	20.9	21.5	24.1	24.1	25.4	25.6	25.9	25.9	26.0	
3.7	6.8	11.2	16.8	18.0	21.6	25.8	26.5	29.3	29.3	31.0	31.2	31.5	31.5	31.6	
4.1	7.7	12.1	17.9	19.4	23.2	27.4	28.1	30.8	30.8	32.5	32.8	33.1	33.1	33.2	
4.5	8.3	13.2	19.4	20.9	24.9	29.3	30.0	32.8	32.8	34.5	34.7	35.0	35.0	35.1	
5.5	9.8	15.7	22.8	24.4	29.3	34.5	35.3	38.6	38.6	40.4	40.6	40.9	40.9	41.0	
6.1	11.1	17.9	26.6	28.2	33.6	39.0	39.8	43.1	43.1	44.8	45.1	45.4	45.4	45.5	
7.8	13.8	21.9	31.7	33.4	39.2	44.8	45.8	49.8	49.8	51.8	52.1	52.4	52.4	52.5	
9.8	16.9	25.9	37.2	39.3	45.5	51.4	52.5	57.0	57.0	59.1	59.4	59.7	59.7	59.8	
11.5	19.5	29.5	42.1	44.7	51.6	57.9	59.0	63.8	63.8	66.1	66.4	66.7	66.7	66.8	
12.2	21.3	33.5	46.8	49.5	56.8	63.4	64.5	69.5	69.5	71.8	72.2	72.5	72.5	72.5	
13.5	24.2	38.0	53.7	56.5	64.5	71.7	72.8	78.1	78.1	80.5	80.9	81.2	81.2	81.3	
13.7	24.7	39.4	56.2	59.6	67.8	75.2	76.3	81.8	81.8	84.2	84.8	85.1	85.1	85.2	
13.9	25.5	41.2	60.3	63.9	72.3	80.0	81.2	86.8	86.8	89.2	89.8	90.1	90.1	90.2	
14.1	25.8	41.5	62.2	65.8	74.5	82.6	83.8	89.8	89.8	92.2	92.7	93.0	93.0	93.1	
14.1	26.2	41.9	63.0	66.9	75.9	84.4	85.5	91.5	91.5	94.3	94.8	95.2	95.2	95.2	
14.1	26.2	42.0	63.3	67.2	76.2	84.7	85.8	91.8	91.8	94.6	95.2	95.5	95.5	95.5	
14.1	26.2	42.0	63.8	67.7	76.9	85.5	86.6	92.8	92.8	95.5	96.1	96.4	96.4	96.5	
14.1	26.2	42.0	63.9	67.8	77.2	86.0	87.2	93.3	93.3	96.1	96.6	96.9	96.9	97.0	
14.1	26.2	42.1	64.0	67.9	77.6	86.5	87.6	93.8	93.8	96.5	97.1	97.4	97.4	97.5	
14.1	26.2	42.1	64.0	67.9	77.8	86.8	87.9	94.2	94.2	97.1	97.7	98.0	98.0	98.1	
14.1	26.2	42.1	64.0	67.9	77.8	86.8	87.9	94.2	94.2	97.2	97.9	98.2	98.2	98.4	
14.1	26.2	42.1	64.1	68.2	78.0	87.0	88.2	94.4	94.4	97.5	98.2	98.5	98.5	98.8	
14.1	26.2	42.1	64.1	68.2	78.0	87.0	88.2	94.4	94.4	97.5	98.2	98.5	98.5	98.8	
14.1	26.2	42.1	64.1	68.2	78.0	87.0	88.2	94.4	94.4	97.5	98.3	98.6	98.6	98.8	
14.1	26.2	42.1	64.1	68.2	78.0	87.0	88.2	94.4	94.4	97.6	98.6	98.9	98.9	100.0	

TOTAL NUMBER OF OBSERVATIONS 1300

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	1.1	2.3	3.3	5.2	5.6	7.0	8.7	10.7	12.9	13.7	17.2	19.6	20.2	20.2	21.1
	1.6	2.8	3.8	6.1	6.5	8.0	9.8	11.8	14.1	14.8	18.6	21.2	22.0	22.0	22.9
	1.6	2.8	3.8	6.1	6.5	8.0	9.8	11.8	14.1	14.8	18.7	21.3	22.1	22.1	23.0
	1.6	2.8	3.8	6.1	6.5	8.0	9.8	11.8	14.1	14.8	18.7	21.3	22.1	22.1	23.0
	1.6	2.8	3.8	6.1	6.5	8.0	9.8	11.8	14.3	15.0	18.9	21.6	22.4	22.4	23.3
	2.0	3.4	4.4	6.7	7.1	8.8	10.8	12.9	15.5	16.2	20.6	23.4	24.3	24.3	25.3
	2.3	3.8	4.9	7.5	7.9	9.7	12.3	14.7	17.9	18.6	23.7	26.7	27.6	27.6	28.6
	2.4	4.1	5.1	7.8	8.2	10.1	12.7	15.2	18.5	19.2	24.4	27.5	28.4	28.4	29.4
	2.8	4.9	6.4	9.4	9.9	12.1	15.1	17.8	21.8	22.5	28.2	31.4	32.4	32.4	33.5
	3.2	5.5	7.1	10.1	10.7	13.0	16.2	19.0	23.0	23.8	29.6	32.9	33.9	33.9	35.0
	3.7	6.0	7.6	10.6	11.3	13.8	17.2	20.1	24.4	25.2	31.3	34.7	35.6	35.6	36.8
	5.0	8.1	10.0	13.4	14.1	16.8	20.7	23.6	28.3	29.1	36.0	39.5	40.5	40.6	41.7
	6.1	9.6	12.2	16.2	17.1	20.4	24.4	27.5	32.4	33.2	40.2	43.9	44.9	44.9	46.1
	8.0	12.4	15.8	20.4	21.5	25.2	29.6	32.8	37.8	38.6	46.1	50.1	51.1	51.2	52.5
	9.0	13.7	17.9	23.2	24.2	28.2	32.8	36.0	41.5	42.3	50.2	54.2	55.2	55.3	56.8
	9.7	15.2	20.4	26.9	28.1	32.7	37.8	41.2	47.0	47.8	56.2	60.5	61.5	61.5	63.0
	10.5	16.9	22.9	30.3	31.7	36.7	42.0	45.7	51.9	52.7	61.5	65.8	66.8	66.8	68.4
	11.6	19.5	26.3	35.4	37.1	42.8	48.8	52.9	59.8	60.7	69.7	73.9	75.0	75.0	76.6
	12.3	20.5	27.8	37.7	39.6	46.1	52.7	56.7	64.2	65.1	74.3	78.7	79.9	80.0	81.5
	12.5	21.1	28.8	40.1	42.3	49.5	56.6	61.2	69.2	70.2	80.3	84.7	85.9	86.0	87.5
	12.6	21.5	29.4	41.0	43.5	51.3	58.9	63.6	72.4	73.4	83.7	88.1	89.3	89.4	91.0
	12.6	21.5	29.8	41.3	44.0	52.0	59.8	64.5	73.3	74.4	84.8	89.4	90.6	90.6	92.3
	12.6	21.5	29.8	41.4	44.1	52.2	59.9	64.7	73.5	74.6	84.9	89.5	90.7	90.8	92.4
	12.6	21.5	30.0	41.6	44.4	52.7	61.1	65.9	75.3	76.4	86.9	91.6	92.8	92.9	94.5
	12.6	21.5	30.0	41.6	44.5	52.8	61.3	66.1	75.7	76.8	87.5	92.2	93.4	93.5	95.2
	12.6	21.5	30.0	41.6	44.5	53.0	61.5	66.5	76.1	77.2	88.5	93.2	94.5	94.5	96.4
	12.6	21.5	30.0	41.7	44.5	53.1	61.7	66.6	76.4	77.5	89.1	94.0	95.2	95.3	97.3
	12.6	21.5	30.0	41.7	44.5	53.4	61.9	66.8	76.6	77.8	89.5	94.5	95.7	95.8	97.9
	12.6	21.5	30.0	41.7	44.5	53.4	61.9	66.8	76.6	77.8	89.6	94.6	95.9	95.9	98.2
	12.6	21.5	30.0	41.7	44.5	53.4	61.9	66.8	76.6	77.8	89.7	94.7	95.9	96.0	98.5
	12.6	21.5	30.0	41.7	44.5	53.4	61.9	66.8	76.6	77.8	89.7	94.7	95.9	96.0	98.6
	12.6	21.5	30.0	41.7	44.5	53.4	61.9	66.8	76.6	77.8	89.7	94.7	96.1	96.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1282

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAR

0900-1100

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

10.2	13.0	13.9	18.0	19.0	20.6	23.7	24.4	25.9	26.0	26.8	27.5	27.5	27.5	27.5
11.2	14.0	15.2	20.2	21.3	23.4	26.6	27.3	28.9	29.0	30.0	30.6	30.6	30.6	30.6
11.2	14.0	15.2	20.2	21.3	23.4	26.6	27.3	28.9	29.0	30.0	30.6	30.6	30.6	30.6
11.2	14.0	15.2	20.2	21.3	23.4	26.6	27.3	28.9	29.0	30.0	30.6	30.6	30.6	30.6
11.4	14.1	15.4	20.4	21.5	23.7	27.1	27.8	29.4	29.5	30.5	31.1	31.1	31.1	31.1
12.2	15.3	16.8	22.2	23.4	25.7	29.3	30.3	32.0	32.0	33.1	33.9	33.9	33.9	33.9
13.7	17.0	18.6	24.6	25.9	28.9	33.0	34.0	35.8	35.9	37.5	38.2	38.2	38.2	38.2
14.2	17.5	19.1	25.1	26.5	29.6	33.7	34.8	36.7	36.8	38.4	39.2	39.2	39.2	39.2
16.3	19.9	21.9	28.9	30.3	33.7	38.1	39.3	41.7	41.8	43.8	44.6	44.6	44.6	44.6
16.9	20.6	22.6	29.8	31.4	34.9	39.3	40.6	43.1	43.1	45.2	45.9	45.9	45.9	45.9
18.9	22.7	24.8	32.4	34.0	37.5	42.1	43.4	45.8	45.9	47.9	48.7	48.7	48.7	48.7
22.2	26.4	28.7	36.5	38.1	41.8	46.8	48.2	51.0	51.0	53.2	54.2	54.2	54.2	54.2
24.4	29.2	31.7	39.6	41.3	45.5	50.7	52.1	55.1	55.2	57.4	58.5	58.5	58.5	58.5
26.8	32.7	35.8	44.3	46.1	50.4	55.7	57.1	60.3	60.4	62.7	63.8	63.8	63.8	63.8
28.4	35.4	39.2	48.3	50.2	54.7	60.0	61.5	64.9	64.9	67.3	68.4	68.4	68.4	68.4
30.4	38.2	42.4	52.0	53.9	58.8	64.4	65.9	69.4	69.4	72.0	73.1	73.1	73.1	73.1
32.7	41.4	46.2	56.1	58.1	63.4	69.2	70.8	74.4	74.5	77.0	78.2	78.2	78.2	78.2
35.5	45.5	51.0	62.4	64.7	70.4	76.5	78.2	81.8	81.9	84.5	85.6	85.6	85.6	85.6
36.1	46.8	52.4	64.4	66.7	72.5	78.9	80.6	84.6	84.6	87.2	88.4	88.4	88.4	88.4
36.9	48.0	54.6	67.4	69.9	76.0	82.9	84.9	89.1	89.1	91.9	93.3	93.3	93.3	93.3
37.2	48.6	55.3	68.8	71.7	78.3	85.8	87.7	92.0	92.1	94.9	96.3	96.3	96.3	96.3
37.2	48.8	55.5	69.1	72.1	79.0	86.5	88.4	93.0	93.1	95.9	97.3	97.3	97.3	97.3
37.2	48.8	55.5	69.2	72.3	79.2	86.8	88.8	93.3	93.4	96.2	97.6	97.6	97.6	97.6
37.2	49.0	55.6	69.5	72.6	79.6	87.3	89.3	94.0	94.1	97.0	98.5	98.5	98.5	98.5
37.2	49.0	55.6	69.5	72.6	79.6	87.4	89.4	94.3	94.4	97.4	98.9	98.9	98.9	98.9
37.2	49.0	55.6	69.5	72.6	79.7	87.7	89.8	94.7	94.8	97.8	99.4	99.4	99.4	99.4
37.2	49.0	55.6	69.7	72.8	79.8	87.8	90.0	95.0	95.0	98.1	99.6	99.6	99.6	99.6
37.2	49.0	55.6	69.7	72.8	79.8	87.9	90.1	95.1	95.3	98.4	99.9	99.9	99.9	99.9
37.2	49.0	55.6	69.7	72.8	79.8	87.9	90.1	95.1	95.3	98.4	99.9	99.9	99.9	99.9
37.2	49.0	55.6	69.7	72.8	79.8	87.9	90.1	95.1	95.3	98.4	99.9	99.9	99.9	99.9
37.2	49.0	55.6	69.7	72.8	79.8	87.9	90.1	95.1	95.3	98.4	99.9	99.9	99.9	99.9
37.2	49.0	55.6	69.7	72.8	79.8	87.9	90.1	95.1	95.3	98.4	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1289

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

1200-1400

17.5	20.8	22.3	25.1	25.4	25.6	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7
19.0	23.3	24.7	27.6	27.9	28.2	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
19.0	23.3	24.7	27.6	27.9	28.2	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
19.0	23.3	24.7	27.6	27.9	28.2	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
19.7	24.0	25.6	28.5	28.8	29.0	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1
21.5	26.1	27.9	31.1	31.4	31.6	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
25.0	29.9	32.0	35.6	35.9	36.1	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3
27.0	31.9	34.2	37.9	38.2	38.5	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
31.5	37.9	40.6	44.7	45.1	45.6	45.9	45.9	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
32.4	39.2	41.9	46.1	46.5	47.0	47.3	47.3	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
34.7	41.7	44.5	48.8	49.2	49.8	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
39.8	47.5	50.8	55.4	55.8	56.4	56.7	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
42.9	51.3	54.7	59.5	60.0	60.7	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
45.6	54.8	58.4	63.6	64.1	64.9	65.2	65.2	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
48.3	58.6	62.7	68.2	69.0	69.8	70.2	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
51.2	62.2	67.0	72.9	73.7	74.7	75.1	75.2	75.3	75.3	75.5	75.5	75.5	75.5	75.5	75.5
53.8	66.2	71.5	77.8	78.7	79.9	80.6	80.7	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0
58.2	72.1	78.4	85.5	86.6	88.1	89.0	89.1	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4
59.2	73.6	80.6	88.2	89.4	91.0	92.0	92.1	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4
60.2	74.9	82.0	90.4	91.7	93.6	94.7	95.0	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4
60.4	75.1	82.5	91.2	92.6	94.6	96.2	96.6	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2
60.5	75.2	82.5	91.3	92.7	94.9	96.6	96.9	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8
60.5	75.2	82.6	91.4	92.9	95.2	96.9	97.2	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1
60.5	75.2	82.6	91.6	93.0	95.4	97.2	97.6	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5
60.5	75.2	82.6	91.6	93.1	95.6	97.5	98.0	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9
60.5	75.2	82.6	91.6	93.1	95.6	97.7	98.2	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3
60.5	75.3	82.7	91.7	93.2	95.8	97.9	98.5	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8
60.5	75.3	82.7	91.8	93.3	95.9	98.1	98.6	99.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0
60.5	75.3	82.7	91.8	93.3	95.9	98.1	98.6	99.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0
60.5	75.3	82.7	91.8	93.3	95.9	98.1	98.6	99.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0
60.5	75.3	82.7	91.8	93.3	95.9	98.1	98.6	99.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0
60.5	75.3	82.7	91.8	93.3	95.9	98.1	98.6	99.5	99.5	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1306

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAR

1500-1700

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

17.0	18.8	19.5	20.6	20.6	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8
18.6	20.4	21.3	22.5	22.5	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8
18.6	20.4	21.3	22.5	22.5	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8
18.6	20.4	21.3	22.5	22.5	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8
19.2	21.0	21.9	23.1	23.2	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5
20.9	22.8	24.0	25.4	25.4	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7
24.5	26.9	28.3	30.2	30.3	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
25.4	28.1	29.7	31.6	31.8	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
29.2	32.3	34.5	36.7	37.0	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
31.1	34.3	36.6	39.0	39.3	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
32.8	36.3	38.8	41.6	41.8	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
36.0	40.7	43.3	46.4	46.6	47.2	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
38.7	43.8	46.7	50.1	50.3	51.0	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
42.3	48.1	51.8	55.7	55.9	56.5	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
46.1	53.2	57.9	63.0	63.4	64.2	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
50.0	58.6	64.2	70.5	71.2	72.2	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
52.8	62.3	68.4	75.5	76.4	77.5	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
55.6	66.9	74.2	82.5	83.7	85.5	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
56.5	68.8	76.7	85.9	87.2	89.2	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
57.8	70.5	79.1	89.1	90.8	92.9	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
58.1	71.1	79.9	90.2	92.0	94.6	96.3	96.6	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1
58.1	71.2	80.0	90.3	92.1	94.9	96.6	96.9	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5
58.1	71.3	80.1	90.7	92.4	95.3	97.0	97.3	97.6	97.6	97.9	97.9	97.9	97.9	97.9	97.9
58.1	71.3	80.2	91.0	92.7	95.6	97.6	97.9	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4
58.1	71.3	80.2	91.3	93.0	96.1	98.0	98.3	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9
58.1	71.3	80.3	91.4	93.1	96.3	98.5	98.8	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6
58.1	71.3	80.3	91.4	93.1	96.3	98.5	98.9	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7
58.1	71.3	80.3	91.4	93.1	96.3	98.5	98.9	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9
58.1	71.3	80.3	91.4	93.1	96.3	98.5	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
58.1	71.3	80.3	91.4	93.1	96.3	98.5	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
58.1	71.3	80.3	91.4	93.1	96.3	98.5	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
58.1	71.3	80.3	91.4	93.1	96.3	98.5	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1309

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

9.2	14.0	16.9	20.9	21.6	23.4	24.6	24.6	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8
9.5	14.6	17.6	21.8	22.6	24.8	26.3	26.3	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
9.5	14.6	17.6	21.8	22.6	24.8	26.3	26.3	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
9.5	14.7	17.7	21.9	22.7	24.9	26.3	26.4	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8
9.5	14.7	17.7	22.0	22.8	25.1	26.6	26.7	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
9.7	15.0	18.1	22.6	23.5	26.0	27.8	27.9	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
10.1	16.9	20.0	24.7	25.9	28.7	30.9	31.0	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4
10.6	17.3	21.1	25.9	27.1	30.2	32.5	32.6	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
11.9	19.8	23.8	29.7	30.9	34.3	37.2	37.3	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
12.5	20.8	25.3	31.7	33.1	36.8	39.9	40.0	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5
13.2	22.2	26.9	33.8	35.4	39.3	42.6	42.8	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
15.0	24.7	30.0	37.5	39.5	43.5	46.9	47.2	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
16.0	26.6	32.3	41.0	43.0	47.4	51.3	51.6	52.1	52.1	52.3	52.3	52.3	52.3	52.3	52.3
17.6	29.8	35.9	45.3	47.5	52.3	56.7	57.0	57.7	57.7	57.8	57.8	57.8	57.8	57.8	57.8
18.9	32.0	39.1	50.1	52.5	58.2	63.2	63.5	64.4	64.4	64.7	64.7	64.7	64.7	64.7	64.7
20.4	34.4	43.2	55.5	58.2	64.1	69.4	69.6	70.6	70.6	70.9	70.9	70.9	70.9	70.9	70.9
22.1	36.8	46.1	59.5	62.5	68.6	74.1	74.3	75.4	75.4	75.7	75.7	75.7	75.7	75.7	75.7
23.8	40.6	51.6	66.3	69.8	76.6	82.7	83.0	84.3	84.3	84.6	84.6	84.6	84.6	84.6	84.6
24.3	41.4	53.1	68.5	72.8	79.8	86.5	86.9	88.5	88.5	88.9	88.9	88.9	88.9	88.9	88.9
24.8	42.5	54.7	71.3	76.0	83.6	90.9	91.4	93.3	93.3	93.8	93.8	93.8	93.8	93.8	93.8
25.1	42.9	55.1	71.9	77.1	84.9	92.4	92.8	94.9	94.9	95.8	95.8	95.8	95.8	95.8	95.8
25.1	43.0	55.4	72.6	77.9	85.9	93.6	94.1	96.3	96.3	97.2	97.2	97.2	97.2	97.2	97.2
25.1	43.0	55.4	72.6	78.0	86.1	94.0	94.4	96.7	96.7	97.6	97.6	97.6	97.6	97.6	97.6
25.1	43.0	55.4	72.9	78.2	86.4	94.7	95.2	97.7	97.7	98.6	98.6	98.6	98.6	98.6	98.6
25.1	43.0	55.4	72.9	78.2	86.6	95.1	95.7	98.2	98.2	99.2	99.2	99.2	99.2	99.2	99.2
25.1	43.0	55.4	72.9	78.4	86.9	95.5	96.0	98.6	98.6	99.7	99.7	99.7	99.7	99.7	99.7
25.1	43.0	55.4	72.9	78.4	86.9	95.5	96.1	98.6	98.7	99.8	99.8	99.8	99.8	99.8	99.8
25.2	43.1	55.4	73.0	78.4	87.0	95.7	96.3	98.8	98.9	99.9	99.9	99.9	99.9	99.9	99.9
25.2	43.1	55.4	73.0	78.4	87.0	95.7	96.3	98.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0
25.2	43.1	55.4	73.0	78.4	87.0	95.7	96.3	98.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0
25.2	43.1	55.4	73.0	78.4	87.0	95.7	96.3	98.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0
25.2	43.1	55.4	73.0	78.4	87.0	95.7	96.3	98.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1257

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAR

2100-2300

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

9.1	12.6	16.1	21.2	22.6	25.0	27.4	27.7	28.2	28.2	28.3	28.4	28.4	28.4	28.4	
9.2	12.9	16.5	21.9	23.4	25.8	28.4	28.8	29.7	29.7	29.8	29.9	29.9	29.9	29.9	
9.2	12.9	16.5	21.9	23.4	25.8	28.4	28.8	29.7	29.7	29.8	29.9	29.9	29.9	29.9	
9.2	12.9	16.5	21.9	23.4	25.8	28.4	28.8	29.7	29.7	29.8	29.9	29.9	29.9	29.9	
9.2	12.9	16.6	22.0	23.6	26.0	28.6	29.0	29.9	29.9	30.0	30.1	30.1	30.1	30.1	
9.5	13.4	17.1	23.0	24.6	27.2	29.9	30.3	31.4	31.4	31.5	31.6	31.6	31.6	31.6	
10.1	14.3	18.4	25.2	27.1	30.0	33.1	33.5	34.7	34.7	35.0	35.0	35.0	35.0	35.0	
10.5	14.7	18.8	25.7	27.6	30.6	33.8	34.2	35.4	35.4	35.7	35.8	35.8	35.8	35.8	
12.1	17.5	22.4	30.6	32.5	36.1	39.7	40.1	41.7	41.7	42.0	42.1	42.1	42.1	42.1	
12.6	18.1	23.5	32.2	34.5	38.7	42.5	42.9	44.4	44.4	44.7	44.8	44.8	44.8	44.8	
13.3	19.5	25.5	34.9	37.5	41.9	45.8	46.2	47.9	47.9	48.2	48.3	48.3	48.3	48.3	
15.4	22.3	28.8	39.2	41.9	46.5	50.4	50.8	52.5	52.5	53.0	53.1	53.1	53.1	53.1	
16.6	24.1	31.7	42.4	45.1	49.8	54.0	54.4	56.2	56.3	56.7	56.8	56.8	56.8	56.8	
18.0	26.4	35.2	46.6	49.5	54.5	58.8	59.2	61.1	61.2	61.7	61.8	61.8	61.8	61.8	
18.4	27.4	37.0	49.1	52.3	58.1	62.5	63.0	65.0	65.1	65.8	65.8	65.8	65.8	65.8	
20.9	30.6	41.6	55.4	58.9	65.3	70.0	70.5	72.6	72.6	73.3	73.4	73.4	73.4	73.4	
22.2	32.6	44.5	59.2	62.9	69.7	74.5	75.1	77.2	77.3	77.9	78.0	78.0	78.0	78.0	
23.8	36.2	50.0	66.3	70.4	77.5	82.5	83.2	85.5	85.6	86.3	86.4	86.4	86.4	86.4	
24.2	37.0	51.1	69.3	73.3	80.8	86.1	86.8	89.1	89.2	89.9	90.0	90.0	90.0	90.0	
24.5	38.2	53.2	72.5	76.7	84.7	90.6	91.2	93.6	93.7	94.4	94.4	94.4	94.4	94.4	
24.5	38.8	54.2	73.5	78.0	86.1	92.1	92.7	95.1	95.1	96.0	96.2	96.2	96.2	96.2	
24.5	38.9	54.2	73.9	78.4	86.6	92.7	93.3	95.7	95.8	96.6	96.8	96.8	96.8	96.8	
24.5	38.9	54.3	74.2	78.8	87.1	93.5	94.2	96.6	96.6	97.5	97.6	97.6	97.6	97.6	
24.5	39.0	54.5	74.8	79.3	87.8	94.3	95.0	97.4	97.5	98.4	98.6	98.6	98.6	98.6	
24.5	39.0	54.6	75.0	79.6	88.1	94.6	95.3	97.7	97.8	98.8	99.0	99.0	99.0	99.0	
24.5	39.0	54.6	75.1	79.7	88.2	94.7	95.5	98.2	98.3	99.5	99.6	99.6	99.6	99.6	
24.5	39.0	54.6	75.1	79.7	88.2	95.0	95.7	98.4	98.5	99.7	99.8	99.8	99.8	99.8	
24.5	39.0	54.6	75.1	79.7	88.2	95.1	95.8	98.5	98.6	99.8	99.9	99.9	99.9	99.9	
24.5	39.0	54.6	75.1	79.7	88.2	95.1	95.8	98.5	98.6	99.8	99.9	99.9	99.9	99.9	
24.5	39.0	54.6	75.1	79.7	88.2	95.1	95.8	98.5	98.6	99.8	99.9	99.9	99.9	99.9	
24.5	39.0	54.6	75.1	79.7	88.2	95.1	95.8	98.5	98.6	99.8	99.9	99.9	99.9	100.0	

TOTAL NUMBER OF OBSERVATIONS 1276

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 APR

0000-0200

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

6.6	10.7	13.6	18.9	20.2	24.1	27.6	27.9	29.3	29.3	29.7	29.9	30.0	30.0	30.1
7.1	11.5	14.3	20.1	21.4	25.5	29.7	29.9	31.4	31.4	31.7	32.0	32.0	32.0	32.1
7.2	11.6	14.5	20.3	21.6	25.7	29.9	30.2	31.6	31.6	32.0	32.2	32.3	32.3	32.4
7.3	11.6	14.6	20.4	21.7	25.8	30.0	30.2	31.7	31.7	32.0	32.3	32.4	32.4	32.5
7.4	11.8	14.8	20.6	21.9	26.0	30.2	30.4	31.9	31.9	32.2	32.5	32.5	32.5	32.6
7.5	11.9	14.9	20.8	22.1	26.6	30.8	31.1	32.5	32.5	32.9	33.1	33.2	33.2	33.3
8.4	13.4	16.8	23.4	24.8	30.0	34.6	34.8	36.6	36.6	37.0	37.3	37.4	37.4	37.5
8.6	13.7	17.3	23.9	25.4	30.7	35.3	35.6	37.4	37.4	37.9	38.1	38.2	38.2	38.3
10.6	17.0	21.1	29.2	31.0	37.0	42.0	42.3	44.6	44.6	45.2	45.5	45.6	45.6	45.7
11.1	18.4	22.7	31.4	33.4	39.6	44.9	45.2	47.5	47.5	48.0	48.4	48.4	48.4	48.5
12.2	20.3	25.2	34.4	36.6	43.1	48.8	49.0	51.3	51.3	51.9	52.2	52.3	52.3	52.4
13.3	22.8	28.2	38.6	41.1	48.2	54.0	54.3	56.6	56.7	57.3	57.6	57.7	57.7	57.8
14.5	25.2	31.2	42.2	44.9	53.0	58.9	59.4	61.8	61.9	62.5	62.8	62.9	62.9	63.0
17.0	28.7	35.4	47.7	50.4	59.3	65.7	66.3	68.9	68.9	69.5	69.8	69.9	69.9	70.0
18.9	31.4	39.1	52.9	55.7	65.1	71.7	72.3	74.8	74.9	75.5	75.8	75.9	75.9	76.0
20.7	33.6	42.2	57.3	60.2	69.8	76.9	77.7	80.2	80.3	80.9	81.2	81.3	81.3	81.4
22.0	35.4	44.6	60.7	63.6	73.4	80.6	81.4	84.0	84.1	84.7	85.1	85.2	85.2	85.2
22.9	36.7	47.0	64.3	67.3	77.4	84.8	85.7	88.4	88.4	89.0	89.4	89.5	89.5	89.6
22.9	37.1	48.0	66.1	69.4	79.8	87.4	88.2	90.9	91.0	91.6	92.0	92.0	92.0	92.1
22.9	37.3	48.2	67.1	70.6	81.5	89.5	90.4	93.2	93.3	93.9	94.3	94.3	94.3	94.4
23.2	37.6	48.9	68.0	71.6	83.0	91.4	92.3	95.1	95.2	95.8	96.2	96.3	96.3	96.4
23.2	37.6	48.9	68.3	72.0	84.0	92.5	93.4	96.2	96.3	97.0	97.4	97.5	97.5	97.5
23.2	37.6	48.9	68.3	72.0	84.0	92.5	93.4	96.2	96.3	97.0	97.4	97.5	97.5	97.5
23.3	37.7	49.0	68.4	72.2	84.2	92.8	93.7	96.6	96.7	97.5	97.9	98.0	98.0	98.0
23.3	37.7	49.0	68.4	72.2	84.2	92.8	93.7	96.6	96.7	97.5	98.0	98.0	98.0	98.1
23.3	37.7	49.0	68.9	72.6	84.6	93.3	94.2	97.5	97.5	98.4	98.9	98.9	98.9	99.0
23.3	37.7	49.0	68.9	72.7	84.7	93.4	94.3	97.8	97.9	98.8	99.2	99.3	99.3	99.3
23.3	37.7	49.0	69.1	72.9	84.8	93.6	94.5	98.0	98.0	98.9	99.3	99.4	99.4	99.5
23.3	37.7	49.0	69.1	72.9	84.8	93.6	94.5	98.0	98.0	98.9	99.3	99.4	99.4	99.5
23.3	37.7	49.0	69.1	72.9	84.8	93.6	94.5	98.0	98.0	98.9	99.3	99.4	99.4	99.5
23.3	37.7	49.0	69.1	72.9	84.8	93.6	94.5	98.0	98.0	98.9	99.3	99.4	99.4	99.8
23.3	37.7	49.0	69.1	72.9	84.8	93.6	94.5	98.0	98.0	98.9	99.3	99.4	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 1220

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46690 TAIPEI IAP TAIWAN 54-72 APR

0300-0500

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

	3.6	6.1	8.5	13.0	14.3	17.2	21.4	21.7	23.8	23.9	24.2	24.7	25.1	25.1	25.4
	3.9	6.4	9.0	13.7	15.1	18.1	22.5	22.9	25.1	25.2	25.9	26.4	26.8	26.8	27.1
	4.0	6.6	9.2	13.9	15.4	18.4	22.8	23.1	25.4	25.5	26.1	26.7	27.0	27.0	27.3
	4.0	6.6	9.2	13.9	15.4	18.4	22.8	23.1	25.4	25.5	26.1	26.7	27.0	27.0	27.3
	4.0	6.6	9.2	13.9	15.4	18.4	22.8	23.1	25.4	25.5	26.1	26.7	27.0	27.0	27.3
	4.0	6.6	9.2	13.9	15.4	18.4	23.0	23.4	25.7	25.8	26.6	27.3	27.7	27.7	28.0
	4.4	7.5	10.5	16.4	18.1	21.6	26.8	27.2	29.9	29.9	31.1	32.1	32.5	32.5	32.8
	4.6	7.8	10.9	17.1	18.8	22.4	27.7	28.1	30.8	30.8	32.1	33.1	33.4	33.4	33.8
	5.9	10.4	14.2	20.8	22.8	27.1	33.9	34.5	37.8	38.0	39.5	40.8	41.1	41.1	41.4
	6.1	10.9	14.9	22.0	24.1	28.5	35.4	36.0	39.4	39.6	41.1	42.4	42.7	42.7	43.0
	6.8	12.4	16.9	24.8	27.3	31.7	38.8	39.5	43.0	43.2	44.7	46.0	46.3	46.3	46.6
	7.9	15.1	20.5	30.0	32.9	38.3	46.7	47.5	51.3	51.5	53.1	54.5	54.8	54.8	55.2
	8.5	16.4	22.5	33.0	36.0	42.6	51.3	52.2	56.1	56.4	58.1	59.5	59.8	59.8	60.1
	10.4	19.0	26.3	37.5	40.7	47.6	57.2	58.1	62.1	62.3	64.1	65.5	65.8	65.8	66.2
	12.4	21.9	30.3	42.5	45.8	52.9	62.7	63.6	67.9	68.2	70.1	71.4	71.8	71.8	72.1
	13.8	24.1	33.6	46.5	50.0	57.6	67.8	68.9	73.6	73.9	75.8	77.2	77.5	77.5	77.9
	14.6	25.5	35.6	49.1	52.8	61.0	71.5	72.9	77.8	78.1	80.0	81.4	81.8	81.8	82.1
	15.1	26.6	37.9	53.1	57.1	65.9	76.8	78.3	83.2	83.7	85.6	87.1	87.4	87.4	87.7
	15.2	27.0	38.8	55.2	59.4	68.6	79.6	81.0	86.2	86.7	88.5	90.0	90.3	90.3	90.6
	15.2	27.0	39.1	56.4	60.9	70.5	81.7	83.2	88.6	89.1	91.0	92.6	92.9	92.9	93.2
	15.5	27.3	39.5	57.2	61.7	71.7	83.2	84.6	90.5	91.0	92.9	94.5	94.8	94.8	95.1
	15.5	27.4	39.6	57.4	62.0	72.1	83.9	85.4	91.3	91.8	93.8	95.4	95.8	95.8	96.1
	15.6	27.5	39.7	57.6	62.2	72.3	84.1	85.5	91.5	91.9	94.0	95.6	95.9	95.9	96.3
	15.6	27.6	39.9	58.3	63.0	73.1	85.1	86.6	92.8	93.2	95.4	97.0	97.4	97.4	97.7
	15.6	27.6	39.9	58.6	63.2	73.4	85.4	86.8	93.0	93.5	95.6	97.2	97.6	97.6	98.0
	15.6	27.6	39.9	58.8	63.5	73.7	85.8	87.2	93.7	94.1	96.3	97.9	98.3	98.3	98.6
	15.6	27.6	39.9	58.9	63.5	73.8	85.8	87.3	93.7	94.2	96.3	98.0	98.5	98.5	98.8
	15.6	27.6	39.9	58.9	63.5	73.8	85.9	87.5	94.0	94.5	96.7	98.4	98.8	98.8	99.1
	15.6	27.6	39.9	58.9	63.5	73.8	85.9	87.5	94.0	94.5	96.7	98.4	98.8	98.8	99.1
	15.6	27.6	39.9	58.9	63.5	73.8	85.9	87.5	94.0	94.5	96.7	98.4	98.8	98.8	99.2
	15.6	27.6	39.9	58.9	63.5	73.8	85.9	87.5	94.0	94.5	96.7	98.4	98.8	98.8	99.3
	15.6	27.6	39.9	58.9	63.5	73.8	85.9	87.5	94.0	94.5	96.7	98.4	98.8	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1229

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 APR

0600-0800

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

3.3	5.2	6.1	7.1	7.6	9.0	11.7	13.0	16.4	16.4	20.1	21.9	22.1	22.1	23.0
3.5	5.8	7.1	8.2	8.6	10.3	13.1	14.6	18.4	18.5	23.9	26.3	26.9	26.9	27.9
3.6	6.0	7.2	8.4	8.8	10.4	13.3	14.8	18.6	18.7	24.1	26.5	27.0	27.0	28.1
3.6	6.0	7.2	8.4	8.8	10.5	13.4	14.9	18.7	18.7	24.2	26.5	27.1	27.1	28.2
3.6	6.1	7.3	8.5	8.9	10.8	13.7	15.2	19.1	19.2	24.9	27.4	28.0	28.0	29.2
3.9	6.3	7.7	9.1	9.7	12.0	15.0	16.5	20.8	20.9	27.1	30.2	31.0	31.0	32.2
4.6	7.4	9.0	10.8	11.5	14.1	17.4	19.1	24.1	24.2	32.1	35.5	36.3	36.3	37.6
4.8	7.7	9.3	11.1	11.8	14.5	18.0	19.6	24.7	24.9	32.9	36.5	37.3	37.3	38.6
5.7	9.0	10.8	12.7	13.6	16.5	20.6	22.7	29.2	29.4	38.7	42.7	43.5	43.5	44.9
5.8	9.5	11.3	13.5	14.3	17.4	21.8	24.1	30.8	31.1	40.6	44.7	45.5	45.5	46.8
6.2	10.4	12.6	15.0	15.9	19.0	23.7	26.0	32.9	33.2	43.1	47.3	48.2	48.2	49.5
7.5	12.7	15.2	18.1	19.3	22.8	27.9	30.7	38.5	38.9	49.4	53.8	54.6	54.6	56.0
7.9	13.5	16.4	20.2	21.5	25.1	30.8	33.7	41.7	42.2	53.1	57.7	58.5	58.5	59.9
9.0	14.9	18.4	23.0	24.4	28.1	34.2	37.2	46.0	46.4	57.8	62.5	63.4	63.4	64.8
10.0	16.3	20.3	25.6	27.0	31.1	37.6	40.8	50.0	50.4	62.0	66.9	67.9	67.9	69.4
11.2	17.8	22.7	28.6	30.2	34.7	41.3	44.7	54.4	54.8	66.7	71.9	73.0	73.0	74.4
11.8	19.4	24.5	31.1	32.8	37.3	44.0	47.4	57.4	57.8	70.3	75.6	76.7	76.7	78.1
12.4	20.8	26.1	33.8	35.6	40.4	47.6	51.6	62.1	62.6	75.3	80.8	81.8	81.8	83.3
12.6	21.4	27.3	35.3	37.2	42.6	49.9	53.9	64.7	65.2	78.0	83.5	84.6	84.6	86.0
12.7	21.6	27.7	36.7	38.9	44.8	52.7	56.8	67.6	68.1	81.3	87.3	88.3	88.3	89.8
12.8	21.8	27.9	37.2	39.4	45.4	53.6	57.9	68.9	69.4	82.7	88.7	89.7	89.7	91.2
12.8	21.9	28.1	37.4	39.6	45.6	54.1	58.5	69.8	70.3	83.8	89.7	90.8	90.8	92.4
12.8	22.0	28.3	37.6	39.8	45.9	54.3	58.8	70.1	70.6	84.2	90.1	91.2	91.2	92.8
12.8	22.0	28.3	38.0	40.2	46.3	55.0	59.6	71.2	71.8	85.8	91.8	92.9	92.9	94.4
12.8	22.0	28.3	38.0	40.2	46.5	55.2	60.0	71.7	72.3	86.4	92.4	93.5	93.5	95.2
12.8	22.0	28.3	38.0	40.2	46.6	55.6	60.7	72.9	73.6	88.1	94.1	95.2	95.2	96.8
12.8	22.0	28.3	38.0	40.2	46.6	55.7	60.9	73.3	74.0	88.8	94.8	95.9	95.9	97.5
12.8	22.0	28.3	38.0	40.2	46.6	55.7	61.0	73.5	74.2	89.0	95.2	96.2	96.2	97.9
12.8	22.0	28.3	38.0	40.2	46.6	55.7	61.0	73.5	74.4	89.2	95.6	96.6	96.6	98.3
12.8	22.0	28.3	38.0	40.2	46.6	55.7	61.0	73.5	74.4	89.2	95.6	96.6	96.6	98.4
12.8	22.0	28.3	38.0	40.2	46.6	55.7	61.0	73.5	74.4	89.2	95.6	96.6	96.6	98.7
12.8	22.0	28.3	38.0	40.2	46.6	55.7	61.0	73.6	74.4	89.6	96.1	97.3	97.3	100.0

TOTAL NUMBER OF OBSERVATIONS 1217

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 APR

0900-1100

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

CEILING FEET	2 1/2	2	1 1/2	1	7/8	3/4	5/8	1/2	3/8	1/4	1/8	0				
	13.3	17.1	19.1	23.6	24.5	26.6	28.7	28.8	29.6	29.6	29.7	29.7	29.7	29.7	29.7	
	15.8	20.2	22.6	27.7	28.8	31.3	34.1	34.3	35.3	35.3	35.5	35.5	35.5	35.5	35.5	
	15.8	20.2	22.6	27.7	28.8	31.3	34.1	34.3	35.3	35.3	35.5	35.5	35.5	35.5	35.5	
	15.8	20.2	22.6	27.7	28.8	31.3	34.1	34.3	35.3	35.3	35.5	35.5	35.5	35.5	35.5	
	16.0	20.4	22.9	28.1	29.2	31.7	34.5	34.7	35.7	35.7	35.9	35.9	35.9	35.9	35.9	
	17.7	22.3	25.0	30.5	31.8	34.3	37.2	37.7	38.8	38.9	39.1	39.1	39.1	39.1	39.1	
	20.2	25.9	28.7	35.3	36.8	39.6	43.1	43.7	44.9	45.0	45.2	45.2	45.2	45.2	45.2	
	20.8	26.4	29.3	36.2	37.8	40.6	44.1	44.6	46.1	46.2	46.5	46.5	46.5	46.5	46.5	
	23.3	29.7	32.6	40.0	41.8	45.1	49.0	49.8	51.5	51.6	51.9	51.9	51.9	51.9	51.9	
	23.9	30.6	33.8	41.6	43.5	47.0	50.8	51.6	53.5	53.6	54.0	54.0	54.0	54.0	54.0	
	25.1	32.2	35.7	44.0	45.9	49.4	53.4	54.2	56.3	56.4	56.8	56.8	56.8	56.8	56.8	
	28.0	36.3	40.0	48.9	51.0	55.0	59.1	60.0	62.3	62.4	62.7	62.7	62.7	62.7	62.7	
	29.4	38.2	42.1	51.0	53.2	57.2	61.5	62.4	65.1	65.2	65.5	65.5	65.5	65.5	65.5	
	32.0	41.4	45.7	55.0	57.3	61.5	65.9	66.9	69.9	70.0	70.4	70.4	70.4	70.4	70.4	
	33.5	43.3	48.1	57.6	60.0	64.3	68.9	69.9	73.1	73.2	73.7	73.7	73.7	73.7	73.7	
	35.7	46.8	51.8	61.8	64.3	68.7	73.6	74.6	78.1	78.3	78.8	78.8	78.8	78.8	78.8	
	38.4	50.7	55.9	66.4	68.9	73.5	78.6	79.7	83.3	83.4	84.1	84.1	84.1	84.1	84.1	
	40.4	53.8	59.5	70.9	73.6	78.2	83.5	84.6	88.3	88.5	89.2	89.2	89.2	89.2	89.2	
	40.9	54.5	60.6	72.9	75.6	80.5	86.1	87.2	91.0	91.2	91.9	92.0	92.0	92.0	92.0	
	41.3	55.0	61.5	74.8	77.6	82.8	88.7	90.0	93.7	93.9	94.8	94.9	94.9	94.9	94.9	
	41.3	55.6	62.1	75.8	78.7	84.1	90.4	91.8	96.0	96.1	97.0	97.1	97.1	97.1	97.1	
	41.3	55.7	62.3	76.0	79.0	84.4	90.9	92.3	96.4	96.5	97.4	97.5	97.5	97.5	97.5	
	41.3	55.8	62.4	76.1	79.1	84.5	91.0	92.4	96.5	96.7	97.6	97.7	97.7	97.7	97.7	
	41.3	55.8	62.5	76.4	79.4	85.0	91.6	93.0	97.2	97.4	98.3	98.4	98.4	98.4	98.4	
	41.3	55.8	62.5	76.4	79.7	85.4	92.3	93.7	98.0	98.2	99.1	99.2	99.2	99.2	99.2	
	41.3	55.8	62.5	76.4	79.7	85.4	92.3	93.7	98.0	98.2	99.2	99.3	99.3	99.3	99.3	
	41.3	55.8	62.5	76.5	79.8	85.5	92.4	93.9	98.3	98.4	99.5	99.7	99.7	99.7	99.7	
	41.3	55.8	62.5	76.5	79.8	85.5	92.4	93.9	98.4	98.6	99.7	99.8	99.8	99.8	99.8	
	41.3	55.8	62.5	76.5	79.8	85.5	92.4	93.9	98.4	98.6	99.7	99.8	99.8	99.8	99.8	
	41.3	55.8	62.5	76.5	79.8	85.5	92.4	93.9	98.4	98.6	99.7	99.8	99.8	99.8	99.8	
	41.3	55.8	62.5	76.5	79.8	85.5	92.4	93.9	98.4	98.6	99.7	99.8	99.8	99.8	99.8	
	41.3	55.8	62.5	76.5	79.8	85.5	92.4	94.0	98.5	98.7	99.8	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 1214

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

20.1	23.1	24.5	25.2	25.3	25.4	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.5
24.8	28.7	30.6	31.4	31.6	31.7	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
24.9	28.8	30.7	31.4	31.7	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
25.0	28.9	30.8	31.5	31.8	31.8	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
25.6	29.6	31.6	32.6	32.8	32.9	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
27.4	31.8	34.3	35.3	35.6	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
31.1	36.2	39.2	40.9	41.1	41.2	41.3	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
32.0	37.5	40.5	42.2	42.4	42.5	42.6	42.6	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
35.7	42.5	45.7	48.0	48.4	48.5	48.5	48.5	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
36.3	43.2	46.5	48.9	49.3	49.5	49.6	49.6	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
39.4	46.7	50.1	53.0	53.4	54.0	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
43.2	51.6	55.5	59.1	59.5	60.1	60.2	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
46.7	55.4	59.6	63.4	63.9	64.6	64.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
50.2	59.7	64.3	68.4	68.9	69.6	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
52.9	62.7	67.5	72.1	72.6	73.5	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
58.1	69.1	74.3	79.3	79.8	80.7	81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
61.9	73.9	79.1	84.7	85.2	86.1	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
64.2	77.3	82.7	89.3	90.0	91.0	91.6	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
64.7	77.9	83.6	90.6	91.2	92.3	93.1	93.2	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
65.1	79.1	85.1	92.5	93.4	94.7	95.6	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
65.1	79.6	85.9	93.7	94.6	95.9	97.1	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
65.1	79.6	85.9	93.9	94.9	96.2	97.4	97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
65.2	79.7	86.0	94.1	95.0	96.3	97.6	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
65.2	79.8	86.1	94.1	95.1	96.4	97.7	97.8	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5
65.2	79.8	86.1	94.3	95.3	96.7	98.1	98.2	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9
65.2	79.8	86.1	94.3	95.3	96.7	98.3	98.5	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3
65.2	79.8	86.1	94.4	95.4	96.8	98.5	98.8	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8
65.2	79.8	86.1	94.4	95.4	96.8	98.5	98.9	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0
65.2	79.8	86.1	94.4	95.4	96.8	98.5	98.9	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0
65.2	79.8	86.1	94.4	95.4	96.8	98.5	98.9	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0
65.2	79.8	86.1	94.4	95.4	96.8	98.5	98.9	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0
65.2	79.8	86.1	94.4	95.4	96.8	98.5	98.9	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1228

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 APR

1500-1700

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

14.9	15.7	16.0	16.5	16.5	16.6	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8
19.0	20.0	20.6	21.5	21.6	21.7	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
19.1	20.1	20.7	21.6	21.7	21.8	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
19.1	20.1	20.7	21.6	21.7	21.8	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
19.6	20.7	21.2	22.4	22.4	22.5	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8
21.7	22.9	23.5	24.9	25.0	25.1	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3
24.9	27.2	27.8	29.2	29.5	29.5	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
25.7	27.9	28.5	30.0	30.3	30.3	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
28.7	31.7	32.9	35.0	35.4	35.5	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
29.9	33.4	34.8	37.0	37.4	37.7	38.0	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
33.0	37.0	38.5	41.0	41.6	42.0	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
37.6	42.5	44.5	47.7	48.3	48.7	49.2	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
40.7	46.6	48.9	53.2	53.9	54.4	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
44.7	51.8	54.4	59.0	59.7	60.4	61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
49.1	57.9	61.0	66.3	67.1	67.8	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
53.8	63.8	67.4	73.6	74.8	75.6	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
57.5	68.8	72.7	79.7	81.4	82.2	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
59.7	72.4	77.2	86.0	88.1	89.2	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
60.6	73.7	79.0	88.8	91.3	92.9	93.8	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
60.8	74.3	80.2	90.8	93.3	95.2	96.2	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
61.0	74.7	80.6	91.7	94.2	96.2	97.3	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
61.0	74.8	80.8	91.9	94.4	96.4	97.8	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
61.0	74.8	80.8	91.9	94.4	96.5	97.9	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
61.1	75.0	81.0	92.2	94.7	96.9	98.3	98.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4
61.1	75.0	81.0	92.4	94.9	97.1	98.5	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
61.1	75.0	81.0	92.4	94.9	97.1	98.5	99.0	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
61.1	75.0	81.0	92.5	95.0	97.2	98.8	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
61.1	75.0	81.0	92.5	95.0	97.2	98.8	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
61.1	75.0	81.0	92.5	95.0	97.2	98.8	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
61.1	75.0	81.0	92.5	95.0	97.2	98.8	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
61.1	75.0	81.0	92.5	95.0	97.2	98.8	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
61.1	75.0	81.0	92.5	95.0	97.2	98.8	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1239

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46690 TAIPEI IAP TAIWAN 54-72 APR

1800-2000

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

9.5	13.0	15.7	18.2	19.0	19.9	21.0	21.0	21.0	21.0	21.1	21.1	21.1	21.1	21.1
11.0	14.9	17.9	21.2	22.1	23.2	24.5	24.6	24.7	24.7	24.8	24.8	24.8	24.8	24.8
11.1	15.0	18.0	21.2	22.1	23.3	24.5	24.7	24.7	24.7	24.9	24.9	24.9	24.9	24.9
11.1	15.0	18.0	21.2	22.1	23.3	24.6	24.7	24.7	24.7	24.9	24.9	24.9	24.9	24.9
11.1	15.1	18.1	21.3	22.2	23.4	24.7	24.7	24.8	24.8	25.0	25.0	25.0	25.0	25.0
11.3	15.4	18.6	22.1	23.0	24.2	25.5	25.6	25.7	25.7	25.9	25.9	25.9	25.9	25.9
12.6	17.4	21.3	25.6	26.9	28.3	29.9	29.9	30.0	30.0	30.2	30.2	30.2	30.2	30.2
13.0	17.8	21.9	26.4	27.7	29.3	30.8	30.9	31.0	31.0	31.2	31.2	31.2	31.2	31.2
14.3	20.3	25.2	30.8	32.5	34.2	36.1	36.2	36.3	36.3	36.5	36.5	36.5	36.5	36.5
14.6	20.9	26.0	31.7	33.6	35.5	37.5	37.6	37.8	37.8	37.9	37.9	37.9	37.9	37.9
16.6	23.3	28.6	34.7	36.9	38.8	41.3	41.5	41.7	41.7	41.8	41.8	41.8	41.8	41.8
18.6	27.1	33.4	40.6	42.9	45.3	48.2	48.3	48.5	48.5	48.7	48.7	48.7	48.7	48.7
20.6	30.3	37.6	46.2	48.7	51.3	54.7	54.8	55.1	55.1	55.2	55.2	55.2	55.2	55.2
24.0	35.2	43.9	53.9	56.6	59.6	63.0	63.1	63.4	63.4	63.5	63.5	63.5	63.5	63.5
26.0	38.8	48.7	60.5	63.5	66.6	70.6	70.8	71.1	71.1	71.3	71.3	71.3	71.3	71.3
27.3	40.6	51.3	64.3	67.8	71.2	75.3	75.5	76.1	76.1	76.2	76.2	76.2	76.2	76.2
28.9	42.7	54.4	68.6	72.3	75.9	80.6	80.7	81.3	81.3	81.4	81.4	81.4	81.4	81.4
29.9	45.2	58.2	74.5	78.8	83.5	88.7	88.9	89.7	89.7	89.9	89.9	89.9	89.9	89.9
30.0	45.9	59.4	76.6	81.2	86.5	91.9	92.3	93.2	93.2	93.3	93.3	93.3	93.3	93.3
30.4	46.8	60.9	78.5	83.4	89.3	95.1	95.5	96.7	96.7	96.8	96.8	96.8	96.8	96.8
30.4	46.9	61.1	78.8	83.7	89.6	95.4	95.9	97.4	97.4	97.8	97.8	97.8	97.8	97.8
30.5	47.0	61.3	79.1	84.1	90.0	96.1	96.6	98.3	98.3	98.7	98.7	98.7	98.7	98.7
30.5	47.0	61.3	79.1	84.1	90.0	96.1	96.6	98.3	98.3	98.7	98.8	98.8	98.8	98.8
30.5	47.0	61.4	79.2	84.2	90.1	96.2	96.7	98.4	98.4	98.9	98.9	98.9	98.9	98.9
30.5	47.0	61.4	79.4	84.5	90.3	96.4	97.0	98.7	98.7	99.2	99.3	99.3	99.3	99.3
30.5	47.0	61.4	79.5	84.5	90.5	96.7	97.3	99.0	99.0	99.5	99.6	99.6	99.6	99.6
30.5	47.0	61.4	79.5	84.5	90.5	96.7	97.4	99.2	99.2	99.7	99.8	99.8	99.8	99.8
30.5	47.0	61.4	79.6	84.6	90.6	96.8	97.5	99.3	99.3	99.8	99.9	99.9	99.9	99.9
30.5	47.0	61.4	79.6	84.6	90.6	96.8	97.5	99.3	99.3	99.8	100.0	100.0	100.0	100.0
30.5	47.0	61.4	79.6	84.6	90.6	96.8	97.5	99.3	99.3	99.8	100.0	100.0	100.0	100.0
30.5	47.0	61.4	79.6	84.6	90.6	96.8	97.5	99.3	99.3	99.8	100.0	100.0	100.0	100.0
30.5	47.0	61.4	79.6	84.6	90.6	96.8	97.5	99.3	99.3	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1229

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

9.0	13.7	17.7	22.3	23.5	25.9	27.4	27.6	28.1	28.1	28.2	28.4	28.4	28.4	28.4	
9.8	14.6	18.9	24.2	25.5	27.9	29.6	29.8	30.3	30.3	30.4	30.6	30.6	30.6	30.6	
9.9	14.7	19.0	24.3	25.5	28.0	29.7	29.9	30.3	30.3	30.5	30.7	30.7	30.7	30.7	
10.0	14.8	19.0	24.4	25.6	28.1	29.8	29.9	30.4	30.4	30.6	30.8	30.8	30.8	30.8	
10.1	15.0	19.3	24.7	25.9	28.3	30.0	30.2	30.7	30.7	30.8	31.0	31.0	31.0	31.0	
10.6	15.6	20.2	26.0	27.3	29.9	31.7	31.8	32.4	32.4	32.5	32.7	32.7	32.7	32.7	
11.9	17.6	22.5	29.3	30.8	33.8	35.9	36.0	36.9	36.9	37.0	37.2	37.2	37.2	37.2	
12.1	18.0	22.9	29.9	31.5	34.5	36.7	36.9	37.7	37.7	37.9	38.1	38.1	38.1	38.1	
14.2	21.4	27.2	35.8	38.0	41.7	44.4	44.6	45.4	45.5	45.8	46.1	46.1	46.1	46.1	
14.8	22.9	29.1	38.0	40.4	44.3	46.9	47.2	48.0	48.1	48.6	48.8	48.8	48.8	48.8	
15.9	24.7	30.9	40.4	43.0	46.9	49.6	49.8	50.6	50.7	51.2	51.4	51.4	51.4	51.4	
16.9	27.7	34.8	45.2	48.1	52.2	54.8	55.2	56.0	56.1	56.6	56.8	56.8	56.8	56.8	
18.8	30.9	39.0	50.9	53.9	58.2	60.9	61.3	62.1	62.2	62.7	63.0	63.0	63.0	63.0	
21.2	34.3	43.5	56.4	59.8	64.4	67.7	68.0	68.8	68.9	69.5	69.7	69.7	69.7	69.7	
22.1	36.4	46.6	60.3	63.7	68.3	71.9	72.4	73.3	73.4	74.0	74.3	74.3	74.3	74.3	
24.3	39.0	49.9	65.1	68.8	73.8	77.5	78.3	79.3	79.3	80.0	80.2	80.2	80.2	80.2	
25.5	40.8	52.5	68.9	72.9	78.1	82.1	82.9	83.9	84.1	84.7	84.9	84.9	84.9	84.9	
26.6	42.2	55.1	73.3	77.8	83.8	88.2	89.0	90.1	90.2	90.9	91.1	91.1	91.1	91.1	
26.9	42.8	56.5	75.8	80.6	87.0	91.6	92.4	93.6	93.7	94.4	94.6	94.6	94.6	94.6	
26.9	43.0	57.1	76.7	81.8	88.6	93.9	94.7	95.9	96.1	96.7	97.0	97.0	97.0	97.0	
26.9	43.0	57.4	77.2	82.3	89.5	95.0	95.8	97.1	97.2	97.9	98.1	98.1	98.1	98.1	
26.9	43.2	57.5	77.4	82.5	89.7	95.3	96.1	97.4	97.6	98.2	98.5	98.5	98.5	98.5	
26.9	43.2	57.5	77.4	82.5	89.7	95.3	96.1	97.4	97.6	98.2	98.5	98.5	98.5	98.5	
26.9	43.2	57.5	77.4	82.5	89.7	95.5	96.3	97.9	98.0	98.8	99.0	99.0	99.0	99.0	
26.9	43.2	57.5	77.4	82.5	89.8	95.6	96.4	98.0	98.1	98.9	99.2	99.2	99.2	99.2	
26.9	43.2	57.5	77.5	82.8	90.1	95.9	96.8	98.5	98.6	99.4	99.7	99.7	99.7	99.7	
26.9	43.2	57.5	77.5	82.8	90.1	95.9	96.8	98.6	98.8	99.6	99.8	99.8	99.8	99.8	
26.9	43.2	57.5	77.6	82.8	90.2	96.0	96.9	98.7	98.9	99.7	99.9	99.9	99.9	99.9	
26.9	43.2	57.5	77.6	82.8	90.2	96.0	96.9	98.7	98.9	99.7	99.9	99.9	99.9	99.9	
26.9	43.2	57.5	77.6	82.8	90.2	96.0	96.9	98.7	98.9	99.7	99.9	99.9	99.9	99.9	
26.9	43.2	57.5	77.6	82.8	90.2	96.0	96.9	98.7	98.9	99.7	99.9	99.9	99.9	100.0	
26.9	43.2	57.5	77.6	82.8	90.2	96.0	96.9	98.7	98.9	99.7	99.9	99.9	99.9	100.0	

TOTAL NUMBER OF OBSERVATIONS 1229

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAY 0000-0200

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

6.4	11.3	16.2	22.5	25.1	29.1	31.6	32.3	33.5	33.5	33.6	33.6	33.6	33.6	33.6
6.6	11.9	16.9	24.7	27.5	31.7	35.0	35.9	37.1	37.1	37.2	37.2	37.2	37.2	37.2
6.7	12.0	17.0	25.0	27.8	32.0	35.3	36.2	37.4	37.4	37.5	37.5	37.5	37.5	37.5
6.7	12.0	17.0	25.0	27.8	32.0	35.4	36.3	37.5	37.5	37.6	37.6	37.6	37.6	37.6
6.8	12.1	17.2	25.5	28.3	32.6	36.0	36.9	38.1	38.1	38.2	38.2	38.2	38.2	38.2
6.9	12.6	17.7	26.4	29.5	34.3	38.1	39.1	40.3	40.3	40.4	40.4	40.4	40.4	40.4
8.4	14.9	20.2	29.6	33.0	38.6	42.9	43.9	45.4	45.4	45.5	45.5	45.5	45.5	45.5
8.7	15.6	21.0	30.7	34.2	39.8	44.2	45.2	46.7	46.7	46.7	46.7	46.7	46.7	46.7
9.8	18.6	25.2	36.9	41.4	47.8	53.3	54.4	56.3	56.3	56.4	56.4	56.4	56.4	56.4
10.1	19.3	26.3	38.6	43.4	49.8	55.7	57.2	59.1	59.1	59.2	59.2	59.2	59.2	59.2
10.7	20.1	27.5	40.3	45.1	51.8	57.9	59.4	61.3	61.3	61.5	61.5	61.5	61.5	61.5
11.8	22.2	30.3	44.7	49.7	56.7	63.3	64.8	67.0	67.0	67.1	67.1	67.1	67.1	67.1
12.4	23.4	32.0	47.4	52.8	60.2	67.1	68.6	70.8	70.8	70.9	70.9	70.9	70.9	70.9
12.9	25.1	34.6	51.6	57.6	65.1	72.2	74.0	76.2	76.2	76.4	76.4	76.4	76.4	76.4
13.2	26.4	36.9	55.4	61.5	69.5	76.9	78.8	81.1	81.2	81.4	81.4	81.5	81.5	81.5
13.7	27.8	39.1	58.7	65.0	73.7	81.6	83.5	86.1	86.2	86.4	86.5	86.5	86.5	86.5
13.9	28.5	40.1	60.2	66.6	75.6	83.8	85.8	88.6	88.7	88.9	88.9	89.0	89.0	89.0
14.1	29.2	41.7	63.6	70.2	79.7	88.5	90.5	93.6	93.6	93.8	93.9	93.9	93.9	93.9
14.5	29.9	42.8	65.0	71.7	81.4	90.6	92.7	95.7	95.8	95.9	96.0	96.1	96.1	96.1
14.6	30.4	43.9	66.4	73.1	82.9	92.4	94.5	97.6	97.7	97.9	97.9	98.0	98.0	98.0
14.6	30.5	44.2	66.9	73.6	83.8	93.3	95.5	98.6	98.8	99.0	99.0	99.1	99.1	99.1
14.6	30.7	44.4	67.3	74.0	84.2	93.8	95.9	99.3	99.4	99.6	99.7	99.8	99.8	99.8
14.6	30.7	44.4	67.3	74.0	84.2	93.8	95.9	99.3	99.4	99.6	99.7	99.8	99.8	99.8
14.6	30.7	44.4	67.3	74.0	84.3	93.9	96.0	99.4	99.5	99.7	99.8	99.8	99.8	99.8
14.6	30.7	44.4	67.3	74.0	84.3	93.9	96.0	99.4	99.5	99.7	99.8	99.8	99.8	99.8
14.6	30.7	44.4	67.3	74.0	84.3	93.9	96.1	99.4	99.6	99.8	99.8	99.9	99.9	99.9
14.6	30.7	44.4	67.3	74.0	84.3	93.9	96.1	99.4	99.6	99.8	99.8	99.9	99.9	99.9
14.6	30.7	44.4	67.3	74.0	84.3	93.9	96.1	99.4	99.6	99.8	99.8	99.9	99.9	99.9
14.6	30.7	44.4	67.3	74.0	84.3	93.9	96.1	99.4	99.6	99.8	99.8	99.9	99.9	99.9
14.6	30.7	44.4	67.3	74.0	84.3	93.9	96.1	99.4	99.6	99.8	99.8	99.9	99.9	99.9
14.6	30.7	44.4	67.3	74.0	84.3	93.9	96.1	99.4	99.6	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1256

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAY

0300-0500

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

3.4	5.1	8.3	14.8	16.4	20.1	23.5	24.1	26.4	26.5	27.6	28.0	28.0	28.0	28.1
3.7	5.6	9.0	16.0	17.8	22.0	26.3	27.1	29.8	29.8	31.1	31.6	31.7	31.7	31.8
3.7	5.6	9.0	16.0	17.8	22.0	26.5	27.3	29.9	30.0	31.2	31.8	31.9	31.9	31.9
3.7	5.6	9.0	16.0	17.8	22.1	26.6	27.3	30.0	30.1	31.3	31.9	31.9	31.9	32.0
3.7	5.6	9.0	16.1	17.8	22.3	26.7	27.5	30.2	30.3	31.5	32.1	32.2	32.2	32.2
3.8	5.8	9.3	16.4	18.1	22.8	27.4	28.3	31.4	31.5	32.8	33.3	33.5	33.5	33.6
4.4	6.8	10.8	18.8	20.6	25.9	30.9	32.1	35.4	35.5	37.2	37.9	38.0	38.0	38.1
4.8	7.7	12.1	20.5	22.3	27.6	32.9	34.0	37.5	37.6	39.3	40.0	40.1	40.1	40.2
5.5	9.9	15.0	25.1	27.2	34.1	40.2	41.7	46.0	46.2	48.6	49.3	49.5	49.5	49.5
5.8	10.6	15.8	26.5	29.0	36.4	43.0	44.5	49.0	49.3	51.9	52.6	52.7	52.7	52.8
6.4	11.8	17.3	28.6	31.2	39.6	46.7	48.4	53.0	53.3	56.1	56.8	56.9	56.9	57.0
6.6	13.0	19.2	31.8	34.9	43.8	51.8	53.7	59.0	59.3	62.2	62.9	63.1	63.1	63.2
7.1	14.1	20.6	34.2	37.4	46.8	55.5	57.5	63.3	63.6	66.6	67.3	67.4	67.4	67.5
7.9	15.7	23.2	38.3	41.7	51.6	60.7	62.7	69.1	69.4	72.4	73.1	73.2	73.2	73.3
8.7	16.7	25.1	41.7	45.6	56.0	65.9	67.9	74.8	75.1	78.2	78.9	79.0	79.0	79.1
9.3	17.9	26.5	44.0	48.4	59.3	69.7	71.8	79.4	79.8	83.0	83.8	84.0	84.0	84.1
9.7	18.8	27.6	45.9	50.2	61.6	73.0	75.2	82.9	83.2	86.7	87.5	87.7	87.7	87.8
9.8	19.1	28.4	47.6	52.0	63.9	75.7	78.0	86.1	86.5	90.4	91.3	91.5	91.5	91.6
9.9	19.4	29.0	48.8	53.7	65.9	78.2	80.5	88.9	89.3	93.2	94.2	94.4	94.4	94.5
10.0	19.8	29.5	49.6	54.6	67.2	80.1	82.5	91.0	91.4	95.3	96.3	96.5	96.5	96.6
10.0	20.0	29.8	50.7	55.7	68.5	81.4	83.8	92.4	92.8	96.9	97.8	98.1	98.1	98.1
10.0	20.4	30.1	51.2	56.2	69.0	81.9	84.3	93.1	93.5	97.7	98.6	98.8	98.8	98.9
10.0	20.4	30.1	51.2	56.2	69.0	81.9	84.3	93.1	93.5	97.7	98.6	98.8	98.8	98.9
10.0	20.5	30.2	51.5	56.5	69.3	82.3	84.7	93.5	93.9	98.1	99.0	99.2	99.2	99.3
10.0	20.5	30.2	51.5	56.5	69.3	82.3	84.7	93.5	93.9	98.1	99.0	99.3	99.3	99.4
10.0	20.5	30.2	51.5	56.5	69.3	82.3	84.7	93.6	94.0	98.1	99.1	99.4	99.4	99.5
10.0	20.5	30.2	51.6	56.6	69.4	82.4	84.8	93.7	94.1	98.2	99.1	99.5	99.5	99.6
10.0	20.5	30.2	51.6	56.6	69.4	82.4	84.8	93.7	94.1	98.2	99.1	99.5	99.5	99.6
10.0	20.5	30.2	51.6	56.6	69.4	82.4	84.8	93.7	94.1	98.2	99.1	99.5	99.5	99.6
10.0	20.5	30.2	51.6	56.6	69.4	82.4	84.8	93.7	94.1	98.2	99.1	99.5	99.5	99.6
10.0	20.5	30.2	51.6	56.6	69.4	82.4	84.8	93.7	94.1	98.2	99.1	99.5	99.5	99.6
10.0	20.5	30.2	51.6	56.6	69.4	82.4	84.8	93.7	94.1	98.4	99.4	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1284

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAY 0600-0800

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2.9	3.5	4.1	5.9	6.6	8.0	11.1	12.3	15.3	15.6	19.0	19.9	20.1	20.1	20.3	
3.5	4.2	5.1	8.1	9.1	11.4	15.9	18.1	22.6	22.8	27.8	29.2	29.6	29.6	30.0	
3.5	4.2	5.1	8.1	9.1	11.4	15.9	18.1	22.6	22.8	27.9	29.3	29.7	29.7	30.0	
3.5	4.2	5.1	8.1	9.1	11.4	15.9	18.1	22.6	22.8	27.9	29.3	29.7	29.7	30.0	
3.5	4.5	5.3	8.6	9.7	12.0	16.7	18.9	23.8	24.1	29.3	30.7	31.1	31.1	31.5	
4.1	5.3	6.2	10.0	11.2	13.7	19.2	21.8	27.3	27.6	33.6	35.1	35.5	35.5	35.9	
5.1	6.8	7.8	12.3	13.9	16.8	23.4	27.0	34.0	34.4	41.4	43.3	44.0	44.0	44.6	
5.3	7.2	8.1	12.9	14.5	17.5	24.1	27.9	35.4	35.8	43.0	45.0	45.8	45.8	46.3	
6.2	8.5	9.7	14.9	16.7	20.0	27.2	31.6	40.0	40.6	48.7	51.0	51.7	51.7	52.4	
6.4	8.8	10.0	15.3	17.1	20.4	27.9	32.3	40.8	41.4	49.8	52.0	52.8	52.8	53.5	
6.8	9.4	10.9	16.4	18.3	21.6	29.6	34.3	43.5	44.1	52.6	55.0	55.7	55.7	56.4	
7.4	10.7	12.6	18.6	20.5	24.1	33.0	38.1	47.6	48.3	57.5	60.0	60.8	60.8	61.6	
8.2	11.8	14.1	20.6	22.7	26.3	35.5	40.7	50.6	51.3	61.2	63.8	64.6	64.6	65.5	
9.1	13.4	16.3	23.5	25.7	29.7	39.3	44.8	55.3	56.0	66.4	69.1	70.0	70.0	70.8	
9.4	14.4	17.6	25.2	27.5	31.7	41.9	47.8	58.8	59.5	70.5	73.5	74.4	74.4	75.2	
10.1	15.7	19.3	27.3	29.9	34.2	44.8	51.1	63.0	63.7	75.2	78.4	79.2	79.2	80.1	
10.4	16.2	20.0	28.5	31.3	36.2	47.2	53.8	66.0	66.8	78.9	82.3	83.2	83.2	84.0	
11.1	17.4	21.5	31.1	34.0	39.5	51.1	57.9	70.7	71.5	84.4	87.9	88.8	88.8	89.7	
11.5	17.8	22.0	31.8	34.6	40.3	52.0	58.9	71.9	72.8	86.0	89.9	90.9	90.9	91.8	
11.6	18.1	22.2	32.9	35.8	41.8	54.1	61.2	74.4	75.3	89.1	93.2	94.2	94.2	95.1	
11.6	18.1	22.2	33.0	36.0	42.1	54.6	61.9	75.3	76.3	90.3	94.4	95.4	95.4	96.4	
11.6	18.1	22.3	33.3	36.2	42.5	55.0	62.4	75.9	76.9	91.0	95.0	96.1	96.1	97.0	
11.6	18.1	22.3	33.3	36.2	42.5	55.0	62.5	76.0	77.0	91.2	95.4	96.4	96.4	97.3	
11.6	18.1	22.4	33.3	36.3	42.5	55.2	62.8	76.7	77.8	92.4	96.7	97.7	97.7	98.7	
11.6	18.1	22.4	33.3	36.5	42.7	55.3	63.1	77.0	78.1	92.8	97.1	98.1	98.1	99.1	
11.6	18.1	22.4	33.3	36.5	42.7	55.3	63.1	77.0	78.2	93.1	97.4	98.4	98.4	99.4	
11.6	18.1	22.4	33.3	36.5	42.7	55.3	63.1	77.1	78.3	93.2	97.5	98.5	98.5	99.5	
11.6	18.1	22.4	33.3	36.5	42.7	55.3	63.1	77.1	78.4	93.2	97.6	98.6	98.6	99.6	
11.6	18.1	22.4	33.3	36.5	42.7	55.3	63.1	77.1	78.4	93.2	97.6	98.6	98.6	99.6	
11.6	18.1	22.4	33.3	36.5	42.7	55.3	63.1	77.1	78.4	93.2	97.6	98.6	98.6	99.6	
11.6	18.1	22.4	33.3	36.5	42.7	55.3	63.1	77.1	78.4	93.2	97.6	98.6	98.6	99.6	
11.6	18.1	22.4	33.3	36.5	42.7	55.3	63.1	77.1	78.4	93.3	97.7	98.7	98.7	100.0	

TOTAL NUMBER OF OBSERVATIONS 1272

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

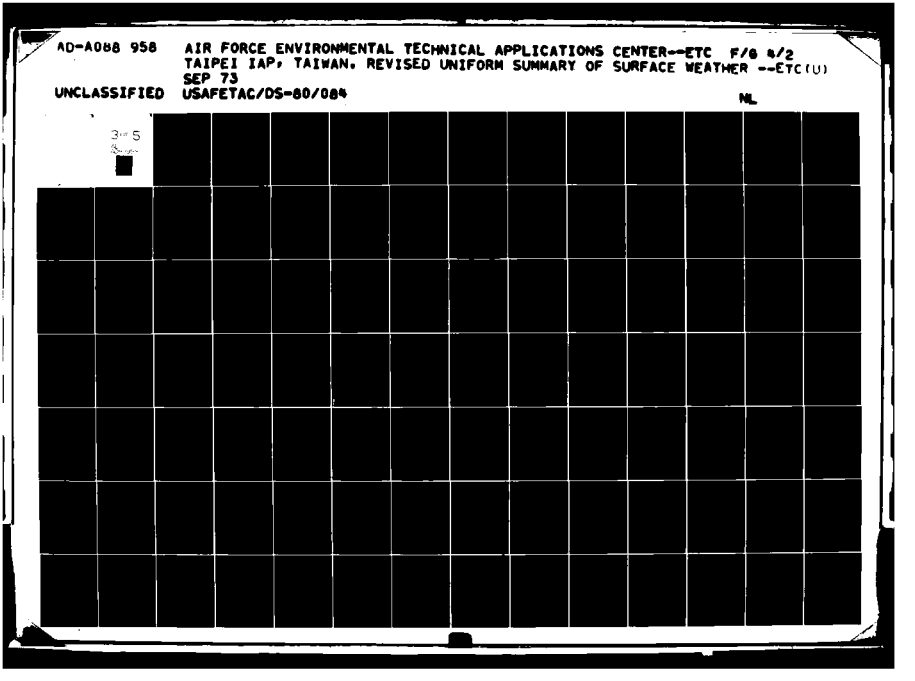
46696 TAIPEI IAP TAIWAN 54-72 MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS 0900-1100

11.1	14.3	16.0	18.6	19.6	20.8	21.4	21.7	21.8	21.8	22.0	22.0	22.0	22.0	22.0
16.3	20.6	22.6	28.2	29.0	30.8	31.7	32.0	32.2	32.2	32.3	32.3	32.3	32.3	32.3
16.4	20.6	22.7	28.3	29.1	30.9	31.8	32.1	32.3	32.3	32.4	32.4	32.4	32.4	32.4
16.4	20.6	22.7	28.3	29.1	30.9	31.8	32.1	32.3	32.3	32.4	32.4	32.4	32.4	32.4
17.2	21.5	23.7	29.6	30.5	32.3	33.3	33.6	33.8	33.8	33.9	33.9	33.9	33.9	33.9
19.8	24.6	27.3	34.3	35.4	37.8	38.9	39.2	39.5	39.5	39.6	39.6	39.6	39.6	39.6
23.7	29.3	33.0	41.3	42.5	45.3	47.6	48.1	48.5	48.5	48.7	48.7	48.7	48.7	48.7
24.1	29.9	34.1	42.5	44.0	46.7	49.1	49.7	50.1	50.1	50.3	50.3	50.3	50.3	50.3
27.1	33.6	37.8	47.3	49.3	52.4	55.0	55.6	56.4	56.4	56.7	56.7	56.7	56.7	56.7
27.9	34.6	38.9	48.4	50.3	53.4	56.1	56.8	57.5	57.5	57.8	57.8	57.8	57.8	57.8
29.3	36.4	40.8	50.5	52.4	55.6	58.4	59.0	59.8	59.8	60.1	60.1	60.1	60.1	60.1
31.0	38.5	43.2	53.2	55.3	58.6	61.5	62.2	63.3	63.3	63.7	63.7	63.7	63.7	63.7
32.9	41.3	46.4	56.9	59.0	62.4	65.6	66.6	67.7	67.7	68.1	68.1	68.1	68.1	68.1
34.6	43.6	48.9	59.7	61.9	65.2	68.5	69.5	70.6	70.6	71.1	71.1	71.1	71.1	71.1
36.2	45.9	51.6	62.9	65.1	68.6	72.3	73.2	74.5	74.5	75.0	75.0	75.0	75.0	75.0
39.8	50.9	56.9	69.2	71.6	75.6	79.4	80.6	81.9	81.9	82.7	82.7	82.7	82.7	82.7
42.8	54.9	61.2	74.5	77.2	81.3	85.4	86.7	88.1	88.1	88.8	88.8	88.8	88.8	88.8
43.9	56.8	63.7	78.3	81.0	86.0	90.3	91.8	93.5	93.5	94.3	94.3	94.3	94.3	94.3
44.0	57.3	64.2	79.1	81.9	87.3	91.8	93.4	95.2	95.2	96.0	96.0	96.0	96.0	96.0
44.5	57.8	64.8	80.1	83.0	88.4	93.3	95.1	97.0	97.0	97.8	97.8	97.8	97.8	97.8
44.6	57.9	65.0	80.2	83.4	88.8	93.9	95.6	97.7	97.7	98.5	98.5	98.5	98.5	98.5
44.6	57.9	65.0	80.2	83.4	88.8	94.0	95.7	97.8	97.8	98.6	98.6	98.6	98.6	98.6
44.6	57.9	65.0	80.2	83.4	88.8	94.0	95.7	97.8	97.8	98.6	98.6	98.6	98.6	98.6
44.7	58.1	65.1	80.5	83.6	89.2	94.4	96.2	98.4	98.4	99.2	99.2	99.2	99.2	99.2
44.7	58.1	65.1	80.5	83.6	89.2	94.4	96.2	98.4	98.4	99.2	99.2	99.2	99.2	99.2
44.7	58.1	65.1	80.5	83.6	89.2	94.4	96.2	98.5	98.5	99.3	99.3	99.3	99.3	99.3
44.7	58.1	65.1	80.6	83.8	89.4	94.7	96.7	99.1	99.1	99.8	99.8	99.8	99.8	99.8
44.7	58.1	65.1	80.6	83.8	89.4	94.8	96.9	99.2	99.2	100.0	100.0	100.0	100.0	100.0
44.7	58.1	65.1	80.6	83.8	89.4	94.8	96.9	99.2	99.2	100.0	100.0	100.0	100.0	100.0
44.7	58.1	65.1	80.6	83.8	89.4	94.8	96.9	99.2	99.2	100.0	100.0	100.0	100.0	100.0
44.7	58.1	65.1	80.6	83.8	89.4	94.8	96.9	99.2	99.2	100.0	100.0	100.0	100.0	100.0
44.7	58.1	65.1	80.6	83.8	89.4	94.8	96.9	99.2	99.2	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1274

AD-A088 958 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
TAIPEI IAP, TAIWAN. REVISED UNIFORM SUMMARY OF SURFACE WEATHER --ETC(U)
SEP 73
UNCLASSIFIED USAFETAC/DS-80/084 NL



DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAY

1200-1400

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0		
UNLIMITED	16.1	17.3	17.7	18.1	18.1	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2
≥ 22000	22.9	24.8	25.1	25.8	25.8	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
≥ 18000	23.0	24.9	25.2	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
≥ 14000	23.3	25.2	25.5	26.2	26.2	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
≥ 10000	24.8	26.9	27.2	27.9	27.9	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
≥ 9000	29.4	31.7	32.0	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
≥ 8000	36.2	38.9	39.5	40.7	40.7	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
≥ 7000	37.9	41.0	41.7	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 6000	42.0	45.2	46.1	47.6	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
≥ 5000	43.3	46.5	47.3	48.8	48.8	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 5000	44.3	47.6	48.4	50.1	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 5000	48.3	51.9	52.8	54.8	54.8	55.0	55.0	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 4500	52.1	56.2	57.3	59.7	59.7	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 4000	54.8	59.3	60.5	63.2	63.3	63.5	63.6	63.6	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7
≥ 3500	58.4	63.6	65.5	68.8	68.9	69.1	69.2	69.2	69.3	69.3	69.4	69.5	69.5	69.5	69.5	69.5
≥ 3000	66.6	73.0	75.3	79.2	79.4	79.8	80.0	80.0	80.1	80.1	80.2	80.3	80.4	80.4	80.4	80.4
≥ 2500	71.3	78.9	81.4	86.0	86.4	86.9	87.1	87.1	87.4	87.4	87.4	87.5	87.6	87.6	87.6	87.6
≥ 2000	74.5	83.5	86.6	92.2	92.6	93.5	94.0	94.0	94.3	94.3	94.4	94.4	94.5	94.5	94.5	94.5
≥ 1800	74.9	84.2	87.4	93.3	93.8	94.9	95.4	95.4	95.7	95.7	95.8	95.9	95.9	95.9	95.9	95.9
≥ 1500	75.0	84.7	88.1	94.4	95.0	96.5	97.3	97.4	97.8	97.8	97.9	97.9	98.0	98.0	98.0	98.0
≥ 1200	75.0	84.7	88.1	94.4	95.1	96.7	97.7	97.9	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6
≥ 1000	75.1	84.9	88.3	94.7	95.3	97.1	98.0	98.2	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0
≥ 900	75.1	84.9	88.3	94.7	95.4	97.1	98.1	98.2	98.9	98.9	99.0	99.0	99.1	99.1	99.1	99.1
≥ 800	75.1	84.9	88.3	94.8	95.6	97.4	98.3	98.5	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4
≥ 700	75.1	84.9	88.3	94.8	95.6	97.5	98.6	98.7	99.4	99.4	99.6	99.7	99.8	99.8	99.8	99.8
≥ 600	75.1	84.9	88.3	94.8	95.6	97.5	98.6	98.7	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8
≥ 500	75.1	84.9	88.3	94.8	95.6	97.5	98.6	98.8	99.5	99.5	99.8	99.9	100.0	100.0	100.0	100.0
≥ 400	75.1	84.9	88.3	94.8	95.6	97.5	98.6	98.8	99.5	99.5	99.8	99.9	100.0	100.0	100.0	100.0
≥ 300	75.1	84.9	88.3	94.8	95.6	97.5	98.6	98.8	99.5	99.5	99.8	99.9	100.0	100.0	100.0	100.0
≥ 200	75.1	84.9	88.3	94.8	95.6	97.5	98.6	98.8	99.5	99.5	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100	75.1	84.9	88.3	94.8	95.6	97.5	98.6	98.8	99.5	99.5	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0	75.1	84.9	88.3	94.8	95.6	97.5	98.6	98.8	99.5	99.5	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1257

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAY

1500-1700

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES ≥1	≥¾	≥½	≥¼	≥⅛	≥0	≥1¼	≥1½	≥1¾	≥2	≥2½	≥3	≥4	≥5	≥6	≥7	≥8	≥9	≥10
NO CEILING	12.5	12.7	12.9	13.2	13.2	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
≥ 10000	18.9	19.3	19.5	19.8	19.8	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9
≥ 8000	19.2	19.5	19.7	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2
≥ 7000	19.5	19.9	20.0	20.4	20.4	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5
≥ 6000	20.4	20.8	21.0	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4
≥ 5000	23.5	24.3	24.5	24.9	24.9	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
≥ 4500	28.6	29.7	30.0	30.7	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8
≥ 4000	30.2	31.5	31.9	32.6	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 3500	34.3	36.3	37.0	37.8	37.9	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
≥ 3000	36.0	38.1	38.9	39.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 2900	37.4	39.6	40.7	41.8	41.9	42.0	42.0	42.0	42.0	42.0	42.0	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
≥ 2800	40.3	43.6	44.6	46.0	46.1	46.2	46.3	46.3	46.3	46.3	46.3	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 2700	44.3	47.9	48.9	50.5	50.9	50.9	51.2	51.2	51.2	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 2600	48.3	53.3	54.8	57.0	57.3	57.5	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 2500	53.8	60.0	62.2	65.1	65.5	65.9	66.2	66.3	66.4	66.4	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 2400	59.7	67.8	70.4	73.9	74.3	75.0	75.4	75.4	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.9
≥ 2300	63.3	72.8	76.2	81.0	81.6	82.3	82.9	83.0	83.2	83.2	83.4	83.4	83.5	83.5	83.7	83.7	83.7	83.7	83.7
≥ 2200	65.9	76.6	80.9	87.9	88.9	89.9	90.7	90.8	91.1	91.1	91.3	91.4	91.4	91.4	91.6	91.6	91.6	91.6	91.6
≥ 2100	66.4	77.6	81.9	89.8	91.1	92.6	93.4	93.6	94.0	94.0	94.1	94.2	94.3	94.3	94.4	94.4	94.4	94.4	94.4
≥ 2000	66.9	78.3	83.0	91.8	93.3	95.3	96.3	96.7	97.0	97.0	97.2	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5
≥ 1900	67.0	78.6	83.2	92.3	94.0	96.2	97.3	97.8	98.1	98.1	98.3	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6
≥ 1800	67.0	78.6	83.2	92.5	94.1	96.4	97.6	98.0	98.4	98.4	98.5	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9
≥ 1700	67.0	78.6	83.3	92.6	94.3	96.5	97.7	98.2	98.5	98.5	98.7	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1
≥ 1600	67.0	78.7	83.4	92.9	94.5	96.9	98.0	98.5	98.9	98.9	99.1	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5
≥ 1500	67.0	78.7	83.4	92.9	94.5	96.9	98.1	98.6	99.0	99.0	99.1	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 1400	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.4	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 1300	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1200	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1100	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1000	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 900	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 800	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 700	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 600	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 500	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 400	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 300	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 200	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 100	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 0	67.0	78.7	83.4	92.9	94.5	96.9	98.4	98.9	99.5	99.5	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1274

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAY

1800-2000

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 7	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 0			
NO CEILING	7.3	10.9	13.1	15.5	16.3	17.0	17.5	17.6	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7
≥ 20000	10.1	14.6	17.6	21.0	22.0	22.9	23.9	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
≥ 18000	10.1	14.6	17.6	21.0	22.0	22.9	23.9	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
≥ 16000	10.2	14.7	17.7	21.1	22.1	23.0	24.0	24.0	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1
≥ 14000	10.6	15.5	18.6	22.2	23.2	24.1	25.1	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
≥ 12000	11.6	16.8	20.3	24.2	25.3	26.2	27.2	27.3	27.4	27.4	27.5	27.5	27.5	27.5	27.5	27.5
≥ 11000	13.3	19.6	23.8	28.5	29.6	30.8	31.9	31.9	32.0	32.0	32.1	32.1	32.1	32.1	32.1	32.1
≥ 10000	14.3	21.2	25.4	30.3	31.5	32.7	33.9	33.9	34.0	34.0	34.1	34.1	34.1	34.1	34.1	34.1
≥ 9000	16.3	24.5	29.8	35.7	37.0	38.8	40.0	40.3	40.6	40.6	40.7	40.7	40.7	40.7	40.7	40.7
≥ 8000	16.6	25.2	30.8	37.0	38.7	40.6	41.8	42.0	42.3	42.3	42.4	42.4	42.4	42.4	42.4	42.4
≥ 7000	17.7	26.8	32.6	39.2	41.1	43.1	44.4	44.6	45.0	45.0	45.1	45.1	45.1	45.1	45.1	45.1
≥ 6500	19.1	28.7	35.3	42.7	44.6	47.3	49.0	49.2	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 6000	20.8	31.8	38.7	47.1	49.3	52.4	54.2	54.5	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1
≥ 5000	22.0	33.8	42.5	52.3	54.7	58.3	60.9	61.4	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4
≥ 4500	23.9	37.0	47.0	58.5	61.5	65.8	68.8	69.3	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4
≥ 4000	25.5	39.8	51.4	64.8	67.9	72.7	76.1	76.6	77.8	77.8	77.9	77.9	78.0	78.0	78.1	
≥ 3500	26.8	42.7	54.6	69.3	72.7	77.8	81.5	82.1	83.4	83.4	83.5	83.5	83.6	83.6	83.7	
≥ 3000	27.6	44.9	58.0	74.8	78.4	84.8	88.9	90.0	91.4	91.4	91.5	91.5	91.6	91.6	91.7	
≥ 2500	28.0	45.4	58.9	76.0	79.8	87.0	91.8	93.1	94.4	94.5	94.6	94.6	94.7	94.7	94.8	
≥ 2000	28.2	45.8	59.3	77.3	81.2	89.2	94.6	95.9	97.3	97.4	97.5	97.5	97.7	97.7	97.8	
≥ 1800	28.3	46.0	59.5	77.7	81.6	89.7	95.4	96.7	98.3	98.4	98.7	98.8	99.0	99.0	99.0	
≥ 1600	28.3	46.0	59.5	77.8	81.7	89.8	95.5	96.8	98.4	98.5	98.9	99.0	99.1	99.1	99.2	
≥ 1400	28.3	46.0	59.5	77.8	81.7	89.8	95.5	96.8	98.4	98.5	98.9	99.0	99.1	99.1	99.2	
≥ 1200	28.3	46.0	59.5	77.8	81.7	89.8	95.7	97.1	98.7	98.8	99.2	99.3	99.4	99.4	99.5	
≥ 1000	28.3	46.0	59.5	77.8	81.7	89.8	95.7	97.1	98.7	98.8	99.2	99.3	99.4	99.4	99.5	
≥ 900	28.3	46.0	59.5	77.8	81.7	90.0	96.0	97.4	99.0	99.1	99.5	99.6	99.8	99.8	99.8	
≥ 800	28.3	46.0	59.5	77.8	81.7	90.0	96.0	97.4	99.0	99.1	99.5	99.6	99.8	99.8	99.8	
≥ 700	28.3	46.0	59.5	77.8	81.7	90.0	96.0	97.4	99.2	99.3	99.7	99.8	99.9	99.9	100.0	
≥ 600	28.3	46.0	59.5	77.8	81.7	90.0	96.0	97.4	99.2	99.3	99.7	99.8	99.9	99.9	100.0	
≥ 500	28.3	46.0	59.5	77.8	81.7	90.0	96.0	97.4	99.2	99.3	99.7	99.8	99.9	99.9	100.0	
≥ 400	28.3	46.0	59.5	77.8	81.7	90.0	96.0	97.4	99.2	99.3	99.7	99.8	99.9	99.9	100.0	
≥ 300	28.3	46.0	59.5	77.8	81.7	90.0	96.0	97.4	99.2	99.3	99.7	99.8	99.9	99.9	100.0	
≥ 200	28.3	46.0	59.5	77.8	81.7	90.0	96.0	97.4	99.2	99.3	99.7	99.8	99.9	99.9	100.0	
≥ 100	28.3	46.0	59.5	77.8	81.7	90.0	96.0	97.4	99.2	99.3	99.7	99.8	99.9	99.9	100.0	
≥ 0	28.3	46.0	59.5	77.8	81.7	90.0	96.0	97.4	99.2	99.3	99.7	99.8	99.9	99.9	100.0	

TOTAL NUMBER OF OBSERVATIONS 1252

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 MAY

2100-2300

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥7	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0		
NO CEILING	9.0	14.7	18.6	24.2	26.0	28.5	29.4	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	
≥20000	9.9	16.4	20.8	27.4	29.3	32.0	33.6	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	
≥15000	10.0	16.4	20.9	27.4	29.4	32.1	33.7	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	
≥10000	10.0	16.5	20.9	27.5	29.5	32.2	33.8	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	
≥9000	10.3	16.8	21.4	28.3	30.3	33.0	34.6	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	
≥8000	11.5	18.3	23.2	30.4	32.5	35.5	37.1	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	
≥7000	12.7	20.7	26.6	34.9	37.0	40.6	42.4	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	
≥6000	13.1	21.7	27.7	36.2	38.3	42.1	43.8	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	
≥5000	14.8	24.7	32.9	43.0	45.3	49.6	52.1	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	
≥4500	15.2	25.6	34.9	45.9	48.2	52.9	55.5	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	
≥4000	16.0	26.9	36.7	48.2	50.5	55.2	57.9	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	
≥3500	17.1	28.8	39.3	51.9	54.3	59.4	62.5	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	
≥3000	17.9	30.5	41.6	56.1	58.6	64.0	67.3	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	
≥2500	19.0	32.4	44.9	61.2	63.8	69.6	73.8	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	
≥2200	19.5	33.7	46.6	64.0	66.7	73.6	78.0	78.7	79.0	79.0	79.1	79.1	79.2	79.2	79.2	
≥2000	20.2	35.0	49.7	68.7	71.5	78.8	83.3	84.0	84.3	84.3	84.3	84.4	84.5	84.5	84.5	
≥1800	20.9	35.8	51.1	70.9	73.8	81.3	86.3	87.1	87.5	87.5	87.6	87.7	87.7	87.7	87.7	
≥1600	21.7	38.2	54.2	75.6	79.0	86.6	92.0	92.8	93.3	93.3	93.5	93.6	93.7	93.7	93.7	
≥1400	21.9	38.9	55.6	77.5	80.9	89.1	94.6	95.4	96.0	96.0	96.2	96.3	96.4	96.4	96.4	
≥1200	22.1	39.2	56.1	78.5	81.9	90.1	96.0	96.8	97.5	97.5	97.7	97.8	97.9	97.9	97.9	
≥1000	22.1	39.4	56.3	78.9	82.6	90.9	97.1	97.9	98.7	98.7	99.0	99.1	99.1	99.1	99.1	
≥900	22.1	39.4	56.3	79.1	82.8	91.1	97.2	98.1	98.9	98.9	99.1	99.2	99.3	99.3	99.3	
≥800	22.1	39.4	56.3	79.1	82.8	91.1	97.2	98.1	98.9	98.9	99.1	99.2	99.3	99.3	99.3	
≥700	22.1	39.4	56.5	79.3	83.0	91.3	97.6	98.5	99.3	99.3	99.7	99.8	99.8	99.8	99.8	
≥600	22.1	39.4	56.5	79.3	83.0	91.3	97.6	98.5	99.3	99.3	99.8	99.8	99.9	99.9	99.9	
≥500	22.1	39.4	56.5	79.4	83.1	91.4	97.7	98.6	99.4	99.4	99.8	99.9	100.0	100.0	100.0	
≥400	22.1	39.4	56.5	79.4	83.1	91.4	97.7	98.6	99.4	99.4	99.8	99.9	100.0	100.0	100.0	
≥300	22.1	39.4	56.5	79.4	83.1	91.4	97.7	98.6	99.4	99.4	99.8	99.9	100.0	100.0	100.0	
≥200	22.1	39.4	56.5	79.4	83.1	91.4	97.7	98.6	99.4	99.4	99.8	99.9	100.0	100.0	100.0	
≥100	22.1	39.4	56.5	79.4	83.1	91.4	97.7	98.6	99.4	99.4	99.8	99.9	100.0	100.0	100.0	
≥0	22.1	39.4	56.5	79.4	83.1	91.4	97.7	98.6	99.4	99.4	99.8	99.9	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 1265

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUN

0000-0200

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ [illegible]	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ [illegible]	≥ [illegible]	0
NO CEILING		8.5	13.7	17.7	26.4	28.5	32.3	37.1	37.1	38.2	38.2	38.3	38.3	38.4	38.4	38.4
≥ 10000		10.9	16.5	21.4	32.6	34.9	38.8	44.2	44.2	45.6	45.6	45.7	45.8	45.9	45.9	45.9
≥ 4500		10.9	16.5	21.4	32.6	34.9	38.9	44.3	44.3	45.8	45.8	45.9	45.9	46.0	46.0	46.0
≥ 4000		10.9	16.5	21.4	32.6	34.9	38.9	44.3	44.3	45.8	45.8	45.9	45.9	46.0	46.0	46.0
≥ 3500		11.2	16.9	21.8	33.0	35.4	39.4	44.8	44.8	46.3	46.3	46.4	46.5	46.6	46.6	46.6
≥ 3000		11.7	17.9	23.3	35.1	37.6	41.7	47.5	47.5	49.0	49.0	49.2	49.2	49.3	49.3	49.3
≥ 2500		13.2	20.4	26.8	39.8	42.6	47.2	53.7	53.8	55.6	55.6	55.8	55.8	55.9	55.9	55.9
≥ 2000		13.4	20.6	27.2	41.3	44.4	49.0	55.4	55.6	57.5	57.5	57.8	57.9	57.9	57.9	57.9
≥ 1800		14.5	22.6	30.5	47.2	50.8	56.8	64.0	64.2	66.2	66.2	66.5	66.6	66.6	66.6	66.6
≥ 1700		14.5	22.7	31.1	48.4	52.1	58.4	65.8	66.0	68.0	68.0	68.3	68.3	68.4	68.4	68.4
≥ 1600		14.7	23.0	32.0	49.9	53.6	60.1	67.6	67.8	69.9	69.9	70.1	70.2	70.3	70.3	70.3
≥ 1500		15.2	24.6	33.7	52.1	55.9	62.4	70.5	70.8	72.9	72.9	73.2	73.3	73.4	73.4	73.4
≥ 1400		15.6	25.4	34.8	53.5	57.5	64.3	72.9	73.2	75.3	75.3	75.6	75.7	75.8	75.8	75.8
≥ 1300		16.0	26.2	35.9	55.1	59.1	66.1	75.1	75.4	77.6	77.6	77.8	78.0	78.1	78.1	78.1
≥ 1200		16.6	27.3	37.3	57.6	62.0	69.5	79.7	80.1	82.7	82.7	82.9	83.1	83.2	83.2	83.2
≥ 1100		17.5	28.5	39.0	59.9	64.5	72.6	83.4	83.8	86.5	86.5	86.9	87.0	87.1	87.1	87.1
≥ 1000		18.0	29.4	40.5	62.4	67.8	76.7	87.8	88.2	91.1	91.1	91.4	91.5	91.6	91.6	91.6
≥ 900		18.1	30.2	41.8	65.0	70.6	80.4	91.9	92.3	95.2	95.2	95.6	95.7	95.8	95.8	95.8
≥ 800		18.1	30.3	42.0	65.8	71.4	81.5	93.3	93.7	96.9	96.9	97.3	97.4	97.5	97.5	97.5
≥ 700		18.1	30.3	42.0	65.9	71.6	81.8	94.0	94.4	97.6	97.7	98.0	98.1	98.2	98.2	98.2
≥ 600		18.1	30.3	42.0	65.9	71.6	82.0	94.1	94.6	97.8	97.9	98.2	98.4	98.5	98.5	98.5
≥ 500		18.3	30.5	42.1	66.2	71.8	82.2	94.5	95.0	98.2	98.3	98.6	98.8	98.9	98.9	98.9
≥ 400		18.3	30.5	42.1	66.2	71.8	82.2	94.5	95.0	98.2	98.3	98.6	98.8	98.9	98.9	98.9
≥ 300		18.3	30.5	42.1	66.3	72.0	82.4	95.1	95.6	98.9	99.0	99.5	99.7	99.8	99.8	99.8
≥ 200		18.3	30.5	42.1	66.3	72.0	82.4	95.1	95.6	98.9	99.0	99.5	99.7	99.8	99.8	99.8
≥ 100		18.3	30.5	42.1	66.3	72.0	82.4	95.1	95.6	99.0	99.0	99.6	99.8	99.8	99.8	99.8
≥ 0		18.3	30.5	42.1	66.3	72.0	82.4	95.1	95.6	99.0	99.0	99.7	99.8	99.9	99.9	99.9
		18.3	30.5	42.1	66.3	72.0	82.4	95.1	95.6	99.0	99.0	99.7	99.8	99.9	100.0	100.0
		18.3	30.5	42.1	66.3	72.0	82.4	95.1	95.6	99.0	99.0	99.7	99.8	99.9	100.0	100.0
		18.3	30.5	42.1	66.3	72.0	82.4	95.1	95.6	99.0	99.0	99.7	99.8	99.9	100.0	100.0
		18.3	30.5	42.1	66.3	72.0	82.4	95.1	95.6	99.0	99.0	99.7	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1241

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUN

0300-0500

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 0		
	3.9	7.4	9.9	19.2	20.6	24.6	29.3	30.1	32.2	32.3	34.2	34.5	34.7	34.7	35.0
	5.4	9.2	12.3	23.3	25.1	29.8	35.4	36.4	39.6	39.9	42.1	42.5	42.8	42.9	43.2
	5.4	9.2	12.3	23.3	25.1	29.8	35.4	36.4	39.6	39.9	42.1	42.5	42.8	42.9	43.2
	5.4	9.2	12.3	23.3	25.1	29.8	35.4	36.4	39.6	39.9	42.1	42.5	42.8	42.9	43.2
	5.4	9.2	12.8	23.9	25.7	30.6	36.2	37.3	40.6	40.9	43.2	43.6	43.9	44.0	44.3
	5.8	9.8	13.3	24.5	26.5	31.9	37.8	38.9	42.3	42.7	45.2	45.7	46.0	46.1	46.4
	7.0	11.1	15.4	27.8	30.1	36.1	42.6	43.8	47.8	48.3	51.0	51.6	52.0	52.1	52.5
	7.1	11.4	15.8	28.7	31.2	37.4	44.3	45.5	49.7	50.2	52.9	53.6	54.0	54.0	54.5
	7.6	12.0	17.1	31.4	34.3	41.4	49.2	50.7	55.5	56.1	59.1	59.8	60.3	60.4	60.8
	7.9	12.3	17.6	32.2	35.4	42.5	50.5	52.0	57.0	57.7	60.6	61.3	61.8	61.9	62.3
	8.1	12.9	18.4	33.4	36.8	44.3	52.6	54.1	59.3	60.0	63.0	63.7	64.2	64.2	64.6
	8.5	13.6	19.4	35.6	39.1	46.8	55.9	57.5	63.0	63.8	66.8	67.5	68.0	68.1	68.5
	8.6	13.9	20.0	36.6	40.2	48.4	58.1	59.8	65.3	66.1	69.4	70.2	70.6	70.7	71.1
	9.1	14.7	20.9	37.8	41.6	50.1	60.3	62.1	67.8	68.6	72.0	72.8	73.3	73.4	73.8
	9.5	15.9	22.6	40.7	44.7	54.4	66.4	68.4	75.2	76.1	79.8	80.7	81.2	81.2	81.6
	9.7	16.7	23.7	42.3	46.7	57.1	69.7	71.9	79.1	80.0	84.0	84.9	85.4	85.5	85.9
	10.0	17.2	24.8	44.1	48.7	59.3	72.5	74.7	82.4	83.3	87.2	88.3	88.8	88.9	89.3
	10.1	17.5	25.2	46.0	50.9	62.1	76.0	78.2	86.4	87.7	92.2	93.3	94.0	94.1	94.5
	10.1	17.6	25.3	46.4	51.3	62.8	76.7	78.9	87.7	88.9	93.6	94.7	95.4	95.5	95.9
	10.1	17.9	25.7	47.3	52.2	63.8	77.9	80.0	89.2	90.4	95.2	96.4	97.1	97.2	97.6
	10.1	17.9	25.7	47.3	52.2	63.8	77.9	80.1	89.4	90.6	95.4	96.6	97.4	97.4	97.8
	10.2	18.0	25.7	47.5	52.4	63.9	78.3	80.5	89.8	91.0	95.8	97.0	97.8	97.8	98.2
	10.2	18.0	25.7	47.5	52.4	63.9	78.3	80.5	89.8	91.0	96.1	97.3	98.0	98.1	98.5
	10.2	18.0	25.7	47.5	52.4	63.9	78.6	80.8	90.2	91.4	96.5	97.7	98.4	98.5	98.9
	10.2	18.0	25.7	47.5	52.4	63.9	78.7	80.9	90.5	91.7	96.9	98.1	98.8	98.9	99.3
	10.2	18.0	25.7	47.5	52.4	63.9	78.7	81.0	90.5	91.8	97.0	98.2	99.0	99.0	99.4
	10.2	18.0	25.7	47.5	52.4	63.9	78.7	81.0	90.5	91.8	97.0	98.2	99.0	99.0	99.4
	10.2	18.0	25.7	47.5	52.4	63.9	78.7	81.0	90.5	91.8	97.0	98.2	99.0	99.0	99.5
≥ 300	10.2	18.0	25.7	47.5	52.4	63.9	78.7	81.0	90.5	91.8	97.0	98.2	99.0	99.0	99.5
≥ 200	10.2	18.0	25.7	47.5	52.4	63.9	78.7	81.0	90.5	91.8	97.0	98.2	99.0	99.0	99.5
≥ 100	10.2	18.0	25.7	47.5	52.4	63.9	78.7	81.0	90.5	91.8	97.0	98.2	99.0	99.0	99.5
≥ 0	10.2	18.0	25.7	47.5	52.4	63.9	78.7	81.0	90.5	91.8	97.2	98.4	99.3	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 1247

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUN

0600-0800

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥0	≥1/2	≥1	≥1 1/2	≥2	≥3	≥4	≥5	≥6	≥7	≥8	≥9	≥10	≥11
≥22000	1.3	1.8	2.4	5.4	6.7	9.2	13.2	15.0	17.7	18.2	20.0	20.3	20.5	20.5	20.9
≥20000	3.3	4.7	6.5	12.1	14.5	18.9	26.4	29.6	35.7	36.5	41.6	42.8	43.1	43.1	43.6
≥18000	3.3	4.7	6.5	12.1	14.5	18.9	26.4	29.7	35.8	36.6	41.7	42.9	43.2	43.2	43.7
≥17000	3.3	4.7	6.5	12.1	14.5	18.9	26.4	29.7	35.8	36.6	41.7	42.9	43.2	43.2	43.7
≥16000	3.7	5.1	6.9	12.7	15.1	19.8	27.8	31.3	37.4	38.3	43.5	44.8	45.2	45.2	45.6
≥15000	4.5	6.3	8.3	14.7	17.1	22.5	31.5	35.2	42.5	43.4	49.6	50.9	51.3	51.3	51.8
≥14000	5.5	7.7	9.9	16.8	19.4	25.0	35.5	40.4	49.8	50.8	58.5	60.0	60.5	60.5	60.9
≥13000	5.6	8.1	10.3	17.2	19.7	25.5	36.3	41.4	51.0	52.2	60.0	61.5	62.0	62.0	62.6
≥12000	6.0	8.6	10.9	18.3	20.8	26.9	38.0	43.6	54.4	55.7	64.3	65.8	66.3	66.3	67.0
≥11000	6.1	8.8	11.1	18.6	21.1	27.3	38.5	44.2	55.2	56.5	65.4	67.0	67.5	67.5	68.1
≥10000	6.1	8.9	11.1	18.6	21.2	27.3	38.6	44.5	56.2	57.5	66.7	68.3	68.8	68.8	69.5
≥9000	6.5	9.7	12.2	20.2	22.8	29.3	41.0	47.6	59.6	61.1	70.9	72.7	73.2	73.2	73.9
≥8000	6.8	10.1	12.6	20.7	23.4	29.9	42.1	49.0	61.3	62.9	73.0	74.9	75.4	75.4	76.1
≥7000	7.4	10.7	13.4	22.1	24.8	31.6	44.1	51.1	64.2	65.8	76.2	78.4	78.8	78.8	79.5
≥6000	7.4	10.9	13.6	22.6	25.6	32.6	45.8	53.1	66.8	68.4	79.3	81.6	82.2	82.2	82.8
≥5000	7.6	11.1	14.1	23.7	26.7	34.0	48.0	56.2	70.6	72.3	83.8	86.3	86.9	86.9	87.6
≥4500	7.6	11.1	14.2	24.1	27.3	34.7	49.2	57.9	72.8	74.5	86.6	89.1	89.7	89.7	90.3
≥4000	7.6	11.2	14.3	24.6	27.9	35.6	50.3	59.2	75.0	76.7	89.7	92.2	92.8	92.8	93.5
≥3500	7.6	11.2	14.3	25.0	28.4	36.2	51.2	60.2	76.2	77.9	91.0	93.7	94.3	94.3	95.0
≥3000	7.6	11.2	14.3	25.1	28.5	36.5	52.0	61.0	77.1	78.8	91.9	94.6	95.3	95.3	95.9
≥2900	7.6	11.2	14.3	25.1	28.7	36.8	52.4	61.4	77.6	79.3	92.5	95.3	95.9	95.9	96.6
≥2800	7.6	11.2	14.3	25.1	28.7	36.9	52.5	61.6	77.8	79.5	92.8	95.6	96.3	96.3	96.9
≥2700	7.6	11.2	14.4	25.2	28.8	36.9	52.6	61.8	77.9	79.7	92.9	95.8	96.4	96.4	97.1
≥2600	7.6	11.2	14.4	25.2	28.8	37.0	53.1	62.2	78.7	80.4	93.7	96.7	97.3	97.3	98.0
≥2500	7.6	11.2	14.4	25.2	28.8	37.1	53.1	62.3	79.2	80.9	94.2	97.2	97.8	97.8	98.5
≥2400	7.6	11.2	14.4	25.3	28.9	37.2	53.3	62.5	79.5	81.2	94.8	97.7	98.4	98.4	99.0
≥2300	7.6	11.2	14.4	25.3	28.9	37.2	53.3	62.5	79.7	81.4	95.0	98.0	98.7	98.7	99.3
≥2200	7.6	11.2	14.4	25.3	28.9	37.2	53.4	62.6	79.7	81.4	95.2	98.2	98.9	98.9	99.5
≥2100	7.6	11.2	14.4	25.3	28.9	37.2	53.4	62.6	79.7	81.4	95.2	98.3	99.0	99.0	99.7
≥2000	7.6	11.2	14.4	25.3	28.9	37.2	53.4	62.6	79.7	81.4	95.2	98.3	99.0	99.0	99.7
≥1900	7.6	11.2	14.4	25.3	28.9	37.2	53.4	62.6	79.7	81.4	95.2	98.3	99.0	99.0	99.7
≥1800	7.6	11.2	14.4	25.3	28.9	37.2	53.4	62.6	79.7	81.4	95.4	98.5	99.2	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1229

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		11.6	13.9	16.2	20.8	21.6	22.2	22.7	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
≥ 20000		24.5	30.3	34.0	40.5	41.7	42.7	44.2	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 18000		24.5	30.3	34.0	40.7	41.9	42.8	44.4	44.9	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 16000		24.5	30.3	34.0	40.7	41.9	42.8	44.4	44.9	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 14000		25.7	31.5	35.1	42.1	43.4	44.4	46.1	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6
≥ 12000		29.7	36.1	40.0	47.7	49.1	50.3	52.0	52.5	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 10000		33.7	41.1	45.0	53.8	55.1	56.6	59.0	59.6	59.8	59.8	59.8	59.8	59.9	59.9	59.9
≥ 9000		34.2	41.9	45.8	54.9	56.2	57.8	60.5	61.1	61.3	61.3	61.4	61.4	61.5	61.5	61.5
≥ 8000		35.7	44.0	48.5	58.4	59.9	61.9	64.9	65.5	65.8	65.8	65.8	65.8	65.9	65.9	65.9
≥ 7000		36.1	44.4	48.8	58.9	60.5	62.5	65.6	66.2	66.5	66.5	66.6	66.6	66.6	66.6	66.6
≥ 6000		36.6	45.2	49.7	60.1	61.7	63.9	67.2	67.9	68.2	68.2	68.3	68.3	68.4	68.4	68.4
≥ 5000		37.6	46.9	51.6	62.5	64.1	66.5	70.1	71.0	71.3	71.3	71.5	71.5	71.6	71.6	71.6
≥ 4500		38.1	47.8	52.7	64.0	65.6	68.2	72.4	73.3	73.6	73.6	73.9	73.9	73.9	73.9	73.9
≥ 4000		38.7	49.1	54.0	65.7	67.3	70.2	74.4	75.4	75.8	75.8	76.1	76.1	76.2	76.2	76.2
≥ 3500		40.9	51.5	56.6	68.9	70.7	73.7	78.0	79.0	79.4	79.4	79.7	79.7	79.8	79.8	79.8
≥ 3000		44.5	56.9	62.5	75.8	77.6	80.8	85.2	86.3	87.1	87.1	87.5	87.5	87.5	87.5	87.5
≥ 2500		46.7	59.5	65.2	79.3	81.2	84.4	89.1	90.3	91.1	91.1	91.5	91.5	91.6	91.6	91.6
≥ 2000		47.3	61.2	67.1	82.0	84.0	87.5	92.4	93.8	94.8	94.8	95.4	95.4	95.5	95.5	95.5
≥ 1800		47.4	61.2	67.3	82.6	84.5	88.0	93.2	94.8	95.8	95.8	96.3	96.3	96.4	96.4	96.4
≥ 1500		47.4	61.2	67.3	83.1	85.1	88.6	94.0	95.6	96.7	96.7	97.5	97.5	97.6	97.6	97.6
≥ 1200		47.5	61.4	67.6	83.4	85.5	89.1	94.7	96.3	97.5	97.5	98.4	98.4	98.5	98.5	98.5
≥ 1000		47.5	61.4	67.6	83.6	85.7	89.4	94.9	96.6	97.8	97.8	98.7	98.7	98.8	98.8	98.8
≥ 900		47.5	61.4	67.6	83.6	85.7	89.4	94.9	96.6	97.8	97.8	98.7	98.7	98.8	98.8	98.8
≥ 800		47.5	61.4	67.6	83.6	85.7	89.4	95.1	96.7	98.0	98.0	99.0	99.0	99.1	99.1	99.1
≥ 700		47.5	61.4	67.6	83.7	85.8	89.5	95.4	97.1	98.4	98.4	99.4	99.4	99.5	99.5	99.5
≥ 600		47.5	61.4	67.6	83.7	85.8	89.5	95.5	97.1	98.5	98.5	99.5	99.5	99.6	99.6	99.6
≥ 500		47.5	61.4	67.6	83.7	85.8	89.6	95.7	97.4	98.8	98.8	99.8	99.8	99.9	99.9	99.9
≥ 400		47.5	61.4	67.6	83.7	85.8	89.6	95.7	97.4	98.8	98.8	99.8	99.8	99.9	99.9	99.9
≥ 300		47.5	61.4	67.6	83.7	85.8	89.6	95.7	97.4	98.8	98.9	99.9	99.9	100.0	100.0	100.0
≥ 200		47.5	61.4	67.6	83.7	85.8	89.6	95.7	97.4	98.8	98.9	99.9	99.9	100.0	100.0	100.0
≥ 100		47.5	61.4	67.6	83.7	85.8	89.6	95.7	97.4	98.8	98.9	99.9	99.9	100.0	100.0	100.0
≥ 0		47.5	61.4	67.6	83.7	85.8	89.6	95.7	97.4	98.8	98.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1259

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUN

1200-1400

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥
		14.7	16.0	16.0	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
		30.1	32.2	32.3	33.1	33.1	33.1	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2
		30.2	32.3	32.4	33.2	33.2	33.2	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
		30.2	32.3	32.4	33.2	33.2	33.2	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
		32.5	34.6	34.7	35.5	35.5	35.5	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
		37.0	39.4	39.5	40.6	40.6	40.6	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
		42.1	45.2	45.3	46.4	46.4	46.4	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
		42.8	45.9	46.1	47.1	47.1	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
		46.1	49.7	49.8	50.9	50.9	50.9	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
		46.5	50.2	50.4	51.5	51.5	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
		47.7	51.5	51.9	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
		49.1	53.5	53.9	55.2	55.2	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
		51.1	55.6	56.2	57.6	57.8	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
		53.5	58.2	59.0	61.0	61.2	61.3	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6
		57.7	63.0	64.1	66.4	66.6	66.7	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2
		69.1	75.7	77.0	79.6	80.0	80.2	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0
		74.8	82.7	84.5	87.7	88.1	88.4	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4
		77.1	85.8	88.2	92.3	92.7	93.2	94.0	94.4	94.6	94.6	94.8	94.8	94.8	94.8	94.8
		77.3	86.0	88.7	93.2	93.7	94.3	95.3	95.7	95.9	95.9	96.1	96.1	96.1	96.1	96.1
		77.5	86.4	89.3	94.1	94.8	95.5	96.9	97.2	97.5	97.5	97.7	97.7	97.7	97.7	97.7
		77.5	86.5	89.4	94.5	95.2	96.0	97.6	97.9	98.2	98.2	98.4	98.4	98.4	98.4	98.4
		77.5	86.5	89.4	94.5	95.2	96.0	97.7	98.0	98.3	98.3	98.5	98.6	98.6	98.6	98.6
		77.5	86.5	89.4	94.7	95.3	96.1	97.9	98.2	98.6	98.6	98.7	98.8	98.8	98.8	98.8
		77.5	86.5	89.4	94.9	95.7	96.6	98.6	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4
		77.5	86.5	89.4	94.9	95.7	96.7	98.6	99.0	99.3	99.3	99.4	99.5	99.5	99.5	99.5
		77.5	86.5	89.4	94.9	95.7	96.7	98.6	99.0	99.3	99.3	99.4	99.5	99.5	99.5	99.7
		77.5	86.5	89.4	94.9	95.7	96.9	98.8	99.1	99.4	99.4	99.6	99.7	99.7	99.7	99.8
		77.5	86.5	89.4	94.9	95.7	96.9	98.8	99.2	99.6	99.6	99.8	99.8	99.8	99.8	100.0
		77.5	86.5	89.4	94.9	95.7	96.9	98.8	99.2	99.6	99.6	99.8	99.8	99.8	99.8	100.0
		77.5	86.5	89.4	94.9	95.7	96.9	98.8	99.2	99.6	99.6	99.8	99.8	99.8	99.8	100.0
		77.5	86.5	89.4	94.9	95.7	96.9	98.8	99.2	99.6	99.6	99.8	99.8	99.8	99.8	100.0
		77.5	86.5	89.4	94.9	95.7	96.9	98.8	99.2	99.6	99.6	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1242

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUN 1500-1700

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

13.6	13.7	13.8	13.8	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9
25.8	26.1	26.2	26.5	26.5	26.5	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6
25.8	26.1	26.3	26.5	26.6	26.6	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
25.8	26.1	26.3	26.5	26.6	26.6	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
27.3	27.6	27.8	28.0	28.1	28.1	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2
31.4	31.9	32.0	32.3	32.4	32.4	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5
35.8	36.9	37.1	37.6	37.7	37.8	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9
36.7	38.0	38.1	38.6	38.7	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
39.1	40.5	41.0	41.6	41.8	41.9	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
40.1	41.8	42.4	43.1	43.3	43.5	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
41.2	43.0	43.7	44.6	44.8	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
43.9	45.9	46.6	47.6	47.9	48.2	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
46.7	49.2	50.0	51.2	51.7	52.1	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
48.8	51.7	52.9	54.3	54.9	55.2	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
53.5	57.2	58.9	61.0	61.6	61.9	62.3	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
60.9	66.2	68.9	71.9	73.0	73.8	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
64.9	72.3	75.7	80.4	81.7	82.8	83.7	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
67.2	76.2	80.5	86.5	87.9	89.5	90.8	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
67.3	76.5	80.9	87.6	89.4	91.2	92.7	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
67.4	76.8	81.4	88.6	90.8	92.9	94.9	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
67.4	76.9	81.5	89.0	91.3	93.6	96.0	96.5	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
67.4	76.9	81.5	89.1	91.4	93.9	96.4	97.0	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
67.5	77.1	81.7	89.4	91.8	94.4	96.9	97.5	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
67.5	77.1	81.7	89.5	92.0	94.7	97.3	98.1	99.0	99.0	99.3	99.4	99.4	99.4	99.4	99.4
67.5	77.1	81.7	89.5	92.0	94.8	97.4	98.2	99.2	99.3	99.6	99.7	99.7	99.7	99.7	99.7
67.5	77.1	81.7	89.5	92.0	94.8	97.4	98.3	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8
67.5	77.1	81.7	89.5	92.0	94.8	97.4	98.3	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9
67.5	77.1	81.7	89.5	92.0	94.8	97.4	98.3	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9
67.5	77.1	81.7	89.5	92.0	94.8	97.4	98.4	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0
67.5	77.1	81.7	89.5	92.0	94.8	97.4	98.4	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0
67.5	77.1	81.7	89.5	92.0	94.8	97.4	98.4	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0
67.5	77.1	81.7	89.5	92.0	94.8	97.4	98.4	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1243

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUN

1800-2000

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

11.3	14.5	16.7	18.2	18.6	19.6	20.1	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.2	
18.5	22.9	26.4	29.1	29.9	31.6	32.4	32.5	32.6	32.6	32.6	32.6	32.6	32.6	32.6	
18.6	22.9	26.4	29.3	30.0	31.8	32.6	32.7	32.8	32.9	32.9	32.9	32.9	32.9	32.9	
18.7	23.1	26.6	29.5	30.3	32.0	32.9	33.0	33.0	33.1	33.1	33.1	33.1	33.1	33.1	
19.5	23.9	27.4	30.4	31.1	33.0	33.8	33.9	34.0	34.1	34.1	34.1	34.1	34.1	34.1	
21.7	26.5	30.5	33.7	34.6	36.5	37.4	37.5	37.7	37.7	37.7	37.7	37.7	37.7	37.7	
23.7	29.6	35.0	39.3	40.3	42.4	43.8	43.9	44.1	44.2	44.2	44.2	44.2	44.2	44.2	
24.0	30.3	35.7	40.3	41.3	43.5	45.1	45.2	45.5	45.5	45.5	45.5	45.5	45.5	45.5	
25.1	32.2	38.1	43.2	44.3	47.1	48.9	49.0	49.2	49.3	49.3	49.3	49.3	49.3	49.3	
25.6	33.0	39.0	44.1	45.2	48.2	50.1	50.2	50.4	50.5	50.5	50.5	50.5	50.5	50.5	
26.1	34.0	40.0	45.4	46.5	49.4	51.4	51.4	51.9	52.0	52.0	52.0	52.0	52.0	52.0	
27.6	36.4	42.9	49.0	50.1	53.2	55.1	55.3	55.8	55.9	55.9	55.9	55.9	55.9	55.9	
28.7	37.8	44.8	51.8	53.3	56.5	58.7	58.8	59.4	59.5	59.6	59.6	59.6	59.6	59.6	
30.2	39.9	47.2	55.2	56.8	60.5	63.0	63.3	64.0	64.1	64.2	64.2	64.2	64.2	64.2	
31.5	42.4	51.0	60.7	63.5	68.1	71.0	71.4	72.1	72.2	72.5	72.5	72.5	72.5	72.5	
33.1	45.2	54.7	66.5	69.9	75.2	79.0	79.5	80.4	80.5	80.7	80.7	80.7	80.7	80.7	
33.5	46.4	56.8	70.5	74.2	80.3	84.8	85.4	86.6	86.7	87.0	87.0	87.0	87.0	87.0	
33.8	46.9	57.6	73.2	77.2	84.6	90.2	90.9	92.4	92.5	92.9	92.9	92.9	92.9	92.9	
33.8	47.1	57.8	73.8	78.0	85.7	92.3	93.0	94.5	94.6	95.0	95.0	95.0	95.0	95.0	
33.9	47.3	58.3	75.2	79.7	87.7	94.6	95.4	96.9	97.0	97.4	97.4	97.4	97.4	97.4	
33.9	47.5	58.4	75.8	80.3	88.4	95.3	96.3	97.8	97.9	98.2	98.2	98.2	98.2	98.2	
33.9	47.5	58.4	75.9	80.6	88.7	95.7	96.9	98.7	98.8	99.3	99.3	99.3	99.3	99.3	
33.9	47.5	58.4	76.0	80.7	88.8	95.9	97.1	98.9	99.0	99.4	99.4	99.4	99.4	99.4	
33.9	47.5	58.4	76.0	80.7	88.9	96.0	97.2	99.1	99.2	99.7	99.7	99.7	99.7	99.7	
33.9	47.5	58.4	76.0	80.7	88.9	96.0	97.2	99.1	99.2	99.7	99.8	99.8	99.8	99.8	
33.9	47.5	58.4	76.0	80.7	88.9	96.1	97.3	99.2	99.3	99.8	99.9	99.9	99.9	99.9	
33.9	47.5	58.4	76.0	80.7	88.9	96.2	97.4	99.3	99.4	99.9	100.0	100.0	100.0	100.0	
33.9	47.5	58.4	76.0	80.7	88.9	96.2	97.4	99.3	99.4	99.9	100.0	100.0	100.0	100.0	
33.9	47.5	58.4	76.0	80.7	88.9	96.2	97.4	99.3	99.4	99.9	100.0	100.0	100.0	100.0	
33.9	47.5	58.4	76.0	80.7	88.9	96.2	97.4	99.3	99.4	99.9	100.0	100.0	100.0	100.0	
33.9	47.5	58.4	76.0	80.7	88.9	96.2	97.4	99.3	99.4	99.9	100.0	100.0	100.0	100.0	
33.9	47.5	58.4	76.0	80.7	88.9	96.2	97.4	99.3	99.4	99.9	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 1256

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUNE 2100-2300

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

10.0	15.9	20.6	26.3	27.8	30.5	32.5	32.6	32.8	32.8	32.8	32.8	32.8	32.8	32.8
14.5	21.6	27.4	34.2	36.2	39.3	41.4	41.5	41.8	41.8	41.8	41.8	41.8	41.8	41.8
14.5	21.9	27.6	34.7	36.7	40.0	42.2	42.3	42.6	42.6	42.6	42.6	42.6	42.6	42.6
14.5	21.9	27.6	34.7	36.7	40.0	42.2	42.3	42.6	42.6	42.6	42.6	42.6	42.6	42.6
15.0	22.8	28.5	35.7	37.6	41.0	43.3	43.4	43.6	43.6	43.7	43.7	43.7	43.7	43.7
16.2	24.4	30.9	38.4	40.5	44.0	46.6	46.7	46.9	46.9	47.0	47.0	47.0	47.0	47.0
17.7	26.9	34.7	42.9	45.4	49.1	52.3	52.3	52.6	52.6	52.7	52.7	52.7	52.7	52.7
17.8	27.2	35.2	44.3	46.9	50.8	54.4	54.4	54.7	54.7	54.8	54.8	54.8	54.8	54.8
18.7	30.0	39.4	50.2	53.4	58.5	62.6	62.7	63.0	63.0	63.1	63.1	63.1	63.1	63.1
18.8	30.6	40.1	51.3	54.5	59.7	63.9	64.0	64.3	64.3	64.4	64.4	64.4	64.4	64.4
19.5	31.7	41.5	53.1	56.6	61.8	66.2	66.3	66.6	66.6	66.7	66.7	66.7	66.7	66.7
20.0	33.0	43.5	55.7	59.3	64.5	69.1	69.1	69.5	69.5	69.5	69.5	69.5	69.5	69.5
20.6	33.8	44.8	58.4	62.2	67.5	72.2	72.3	72.6	72.6	72.8	72.8	72.8	72.8	72.8
21.5	35.1	46.7	60.7	64.6	70.3	75.1	75.2	75.5	75.5	75.7	75.7	75.7	75.7	75.7
21.9	36.3	48.8	64.8	68.8	75.3	80.5	80.6	81.1	81.1	81.3	81.3	81.3	81.3	81.3
23.3	38.5	51.2	68.6	72.8	79.9	85.5	85.8	86.5	86.5	86.7	86.7	86.7	86.7	86.7
23.6	39.6	52.7	70.6	75.2	83.0	88.9	89.3	90.0	90.0	90.1	90.1	90.1	90.1	90.1
24.2	40.8	54.4	73.7	79.0	88.0	94.7	95.1	96.0	96.0	96.1	96.1	96.1	96.1	96.1
24.2	40.9	54.7	74.2	79.5	89.5	96.4	96.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0
24.2	41.0	54.8	74.4	79.7	89.9	96.9	97.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5
24.2	41.0	54.8	74.7	80.1	90.3	97.5	98.0	98.9	98.9	99.1	99.1	99.1	99.1	99.1
24.2	41.0	54.8	74.7	80.1	90.3	97.5	98.0	98.9	98.9	99.1	99.1	99.1	99.1	99.1
24.2	41.0	54.8	74.7	80.1	90.4	97.6	98.1	99.0	99.0	99.2	99.2	99.2	99.2	99.2
24.2	41.0	54.8	74.9	80.5	90.7	97.9	98.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6
24.2	41.0	54.8	74.9	80.5	90.8	98.0	98.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7
24.2	41.0	54.8	74.9	80.5	90.9	98.1	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8
24.2	41.0	54.8	74.9	80.5	90.9	98.1	98.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0
24.2	41.0	54.8	74.9	80.5	90.9	98.1	98.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0
24.2	41.0	54.8	74.9	80.5	90.9	98.1	98.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0
24.2	41.0	54.8	74.9	80.5	90.9	98.1	98.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0
24.2	41.0	54.8	74.9	80.5	90.9	98.1	98.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0
24.2	41.0	54.8	74.9	80.5	90.9	98.1	98.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1238

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	1/4	1/2	3/4	1	1 1/4	1 1/2	1 3/4	2	2 1/2	3	4	5	6	7	8	9
20000	12.4	18.9	26.7	39.3	42.0	49.6	55.0	55.3	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
15000	14.6	22.2	31.4	45.2	48.6	56.9	64.0	64.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
12000	14.6	22.2	31.4	45.3	48.7	57.1	64.2	64.6	65.7	65.7	65.7	65.8	65.8	65.8	65.8	65.8
10000	14.6	22.2	31.5	45.4	48.7	57.2	64.3	64.7	65.8	65.8	65.8	65.9	65.9	65.9	65.9	65.9
9000	14.6	22.4	31.8	45.7	49.2	57.8	65.0	65.4	66.5	66.5	66.5	66.6	66.6	66.6	66.6	66.6
8000	15.1	23.4	32.9	47.5	51.2	60.2	67.9	68.3	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5
7000	15.8	24.4	35.2	51.0	54.6	64.3	72.8	73.2	74.7	74.7	74.7	74.7	74.8	74.8	74.8	74.8
6000	15.9	24.7	35.4	51.3	55.0	64.7	73.2	73.6	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
5000	16.7	25.9	37.9	55.3	59.2	69.7	78.7	79.2	80.9	80.9	80.9	81.0	81.0	81.0	81.1	
4500	16.7	26.1	38.2	55.8	59.7	70.3	79.5	80.0	81.7	81.7	81.7	81.8	81.8	81.8	81.9	
4000	16.7	26.4	38.7	56.7	60.5	71.3	80.5	81.1	82.8	82.8	82.8	82.9	82.9	82.9	82.9	
3500	17.2	27.5	40.2	58.9	62.8	73.6	83.3	83.9	85.6	85.6	85.6	85.7	85.7	85.7	85.8	
3000	17.2	27.6	40.7	59.7	63.6	74.5	84.4	85.0	86.7	86.7	86.7	86.8	86.8	86.8	86.9	
2500	17.5	28.3	41.6	61.0	65.1	76.3	86.3	86.9	88.7	88.7	88.7	88.8	88.8	88.8	88.8	
2000	17.8	28.6	42.5	62.7	66.7	79.2	89.3	89.9	91.9	91.9	91.9	92.0	92.0	92.0	92.1	
1800	17.9	28.9	43.0	63.9	68.3	81.2	91.5	92.2	94.3	94.3	94.3	94.4	94.4	94.4	94.5	
1500	18.4	29.3	43.8	65.0	69.4	82.3	92.6	93.3	95.4	95.4	95.5	95.6	95.6	95.6	95.6	
1200	19.3	30.6	45.2	66.9	71.2	84.5	94.9	95.6	97.7	97.7	97.9	98.0	98.0	98.0	98.1	
1000	19.4	30.8	45.4	67.3	71.6	84.9	95.3	96.0	98.2	98.2	98.4	98.5	98.5	98.5	98.5	
900	19.5	31.0	45.6	67.5	71.9	85.1	95.7	96.4	98.6	98.6	98.8	98.9	98.9	98.9	98.9	
800	19.6	31.1	45.8	67.7	72.0	85.4	96.0	96.7	98.9	98.9	99.1	99.2	99.2	99.2	99.3	
700	19.6	31.2	45.8	67.7	72.1	85.4	96.2	96.8	99.1	99.1	99.3	99.4	99.4	99.4	99.4	
600	19.6	31.2	45.8	67.7	72.1	85.4	96.2	96.8	99.1	99.1	99.4	99.4	99.4	99.4	99.5	
500	19.6	31.2	45.8	67.8	72.2	85.5	96.5	97.2	99.4	99.4	99.8	99.8	99.8	99.8	99.9	
400	19.6	31.2	45.8	67.8	72.2	85.5	96.5	97.2	99.4	99.4	99.8	99.8	99.8	99.8	99.9	
300	19.6	31.2	45.8	67.9	72.3	85.6	96.6	97.3	99.5	99.5	99.8	99.9	99.9	99.9	100.0	
200	19.6	31.2	45.8	67.9	72.3	85.6	96.6	97.3	99.5	99.5	99.8	99.9	99.9	99.9	100.0	
100	19.6	31.2	45.8	67.9	72.3	85.6	96.6	97.3	99.5	99.5	99.8	99.9	99.9	99.9	100.0	
0	19.6	31.2	45.8	67.9	72.3	85.6	96.6	97.3	99.5	99.5	99.8	99.9	99.9	99.9	100.0	

TOTAL NUMBER OF OBSERVATIONS 1237

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

VISIBILITY STATUTE MILES

CEILING FEET	≥7	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0
	7.5	11.8	17.4	27.5	31.7	39.3	46.6	47.8	51.2	51.2	52.4	52.6	52.7	52.7	52.9
	8.9	14.0	21.0	33.2	37.9	46.7	56.1	57.5	63.2	63.3	65.1	65.3	65.4	65.4	65.7
	8.9	14.0	21.0	33.3	38.0	46.8	56.3	57.7	63.4	63.4	65.3	65.5	65.6	65.6	65.9
	8.9	14.1	21.2	33.5	38.1	46.9	56.4	57.8	63.5	63.6	65.4	65.7	65.7	65.7	66.1
	9.0	14.2	21.4	33.6	38.3	47.2	56.7	58.1	63.8	63.9	65.8	66.1	66.1	66.1	66.5
	9.1	14.6	21.8	34.4	39.1	47.9	57.6	59.0	64.7	64.8	66.7	66.9	67.0	67.0	67.3
	9.5	15.1	23.0	36.5	41.4	50.9	62.1	63.5	69.7	69.8	72.1	72.3	72.4	72.4	72.7
	9.5	15.2	23.1	36.6	41.6	51.3	62.4	63.8	70.0	70.2	72.5	72.7	72.8	72.8	73.1
	10.0	15.9	24.1	38.8	44.1	54.7	66.9	68.6	75.6	75.7	78.1	78.4	78.5	78.5	78.8
	10.0	16.1	24.3	39.2	44.5	55.1	67.6	69.3	76.4	76.6	79.0	79.3	79.4	79.4	79.7
	10.2	16.5	24.8	40.7	46.0	56.9	69.7	71.4	78.6	78.7	81.1	81.4	81.6	81.6	81.9
	10.4	17.2	25.8	41.9	47.2	58.2	71.4	73.1	80.5	80.6	83.1	83.5	83.6	83.6	83.9
	10.4	17.3	26.0	42.7	48.1	59.3	72.9	74.6	82.0	82.2	84.7	85.0	85.2	85.2	85.5
	10.7	17.6	26.7	43.8	49.2	60.8	74.4	76.2	83.9	84.0	86.6	86.9	87.0	87.0	87.3
	10.7	17.8	27.1	44.9	50.4	62.6	77.1	78.8	86.9	87.1	89.8	90.1	90.3	90.3	90.6
	10.8	18.0	27.7	46.0	51.7	64.3	79.3	81.2	89.3	89.5	92.2	92.5	92.6	92.6	93.0
	11.0	18.3	28.2	46.7	52.5	65.2	80.5	82.4	90.7	90.9	93.6	93.9	94.1	94.1	94.4
	11.6	19.5	29.6	48.7	54.5	67.4	82.9	84.9	93.3	93.4	96.2	96.6	96.8	96.8	97.1
	11.6	19.8	30.1	49.4	55.4	68.4	83.9	85.9	94.3	94.5	97.2	97.6	97.8	97.8	98.1
	11.8	20.0	30.4	49.9	55.9	69.0	84.7	86.6	95.1	95.3	98.1	98.5	98.7	98.7	99.0
	11.8	20.0	30.4	49.9	55.9	69.0	84.7	86.7	95.2	95.3	98.2	98.6	98.7	98.7	99.1
	11.9	20.1	30.5	50.1	56.0	69.1	85.0	87.0	95.5	95.6	98.5	98.9	99.1	99.1	99.4
	11.9	20.1	30.5	50.1	56.0	69.1	85.0	87.0	95.5	95.6	98.5	98.9	99.1	99.1	99.4
	11.9	20.1	30.5	50.2	56.1	69.2	85.1	87.1	95.6	95.7	98.6	99.0	99.1	99.1	99.5
	11.9	20.1	30.5	50.2	56.1	69.2	85.1	87.1	95.6	95.7	98.6	99.0	99.1	99.1	99.5
	11.9	20.1	30.5	50.3	56.3	69.4	85.4	87.3	95.8	96.0	98.8	99.2	99.4	99.4	99.8
	11.9	20.1	30.5	50.3	56.3	69.4	85.4	87.3	95.8	96.0	98.8	99.2	99.4	99.4	99.8
	11.9	20.1	30.5	50.3	56.3	69.4	85.4	87.3	95.8	96.0	98.8	99.2	99.4	99.4	99.8
	11.9	20.1	30.5	50.3	56.3	69.4	85.4	87.3	95.8	96.0	98.8	99.2	99.4	99.4	99.8
	11.9	20.1	30.5	50.3	56.3	69.4	85.4	87.3	95.8	96.0	98.9	99.3	99.4	99.4	99.8
	11.9	20.1	30.5	50.3	56.3	69.4	85.4	87.3	95.8	96.0	98.9	99.3	99.5	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 1264

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES														
	≥4	≥3	≥2	≥1	≥1/2	≥1/4	≥0	≥2	≥3	≥4	≥5	≥6	≥7	≥8	≥10
	3.3	4.8	6.0	11.1	12.3	16.1	24.1	27.3	33.9	34.1	39.3	40.0	40.1	40.1	40.3
	5.6	8.1	10.5	19.5	21.9	28.4	40.4	45.9	57.0	57.3	65.9	66.8	67.1	67.1	67.5
	5.7	8.2	10.6	19.6	22.0	28.5	40.5	46.0	57.1	57.5	66.1	67.0	67.3	67.3	67.7
	5.7	8.2	10.6	19.6	22.0	28.6	40.5	46.1	57.2	57.5	66.2	67.1	67.4	67.4	67.8
	5.7	8.2	10.6	19.6	22.0	28.7	40.6	46.2	57.6	58.0	66.7	67.6	68.0	68.0	68.4
	5.8	8.3	10.9	20.2	22.6	29.3	41.4	47.2	58.9	59.3	68.5	69.6	70.0	70.0	70.4
	6.2	8.8	11.5	21.1	23.6	30.5	43.3	49.5	62.3	62.7	72.9	74.1	74.6	74.6	75.0
	6.3	9.1	11.9	21.6	24.0	31.2	44.0	50.3	63.3	63.8	74.0	75.2	75.7	75.7	76.1
	6.3	9.2	11.9	21.9	24.4	32.1	45.9	52.4	65.8	66.3	77.1	78.3	78.8	78.8	79.2
	6.3	9.4	12.1	22.0	24.6	32.5	46.4	53.1	66.7	67.2	78.2	79.4	79.9	79.9	80.3
	6.4	9.5	12.3	22.4	24.9	32.8	46.8	53.6	67.3	67.9	79.0	80.3	80.8	80.8	81.2
	6.6	9.7	12.4	22.9	25.5	33.6	48.3	55.3	69.5	70.1	81.7	83.1	83.6	83.6	84.0
	6.7	10.0	12.7	23.5	26.0	34.3	49.6	56.7	71.3	72.0	84.0	85.3	85.8	85.8	86.2
	6.7	10.2	13.1	23.9	26.4	34.8	50.6	58.3	73.2	73.9	86.1	87.4	87.9	87.9	88.3
	6.9	10.4	13.4	24.5	27.2	35.6	52.1	59.9	75.2	75.8	88.1	89.5	90.0	90.0	90.4
	6.9	10.6	13.5	24.8	27.5	36.5	53.4	61.9	77.5	78.1	90.7	92.1	92.6	92.6	93.0
	7.1	11.1	14.3	25.8	28.4	37.4	55.0	63.6	79.6	80.2	93.0	94.5	95.0	95.0	95.4
	7.2	11.7	15.1	27.0	29.7	38.9	56.7	65.2	81.3	81.9	95.0	96.4	96.9	96.9	97.3
	7.2	11.7	15.2	27.2	29.9	39.2	57.1	65.6	81.7	82.3	95.4	96.8	97.3	97.3	97.7
	7.3	11.9	15.5	27.5	30.2	39.7	57.7	66.3	82.5	83.1	96.2	97.6	98.1	98.1	98.5
	7.3	11.9	15.5	27.7	30.4	39.9	57.9	66.7	82.9	83.5	96.6	98.1	98.6	98.6	99.0
	7.3	11.9	15.5	27.8	30.5	40.0	58.0	66.7	83.0	83.7	96.9	98.3	98.8	98.8	99.2
	7.3	11.9	15.5	27.8	30.5	40.0	58.0	66.7	83.0	83.7	96.9	98.3	98.8	98.8	99.2
	7.3	12.0	15.5	28.0	30.7	40.1	58.3	67.0	83.3	84.0	97.3	98.7	99.2	99.2	99.7
	7.3	12.0	15.5	28.0	30.7	40.1	58.3	67.0	83.3	84.0	97.3	98.7	99.2	99.2	99.7
	7.3	12.0	15.5	28.0	30.7	40.1	58.3	67.0	83.3	84.0	97.3	98.7	99.2	99.2	99.7
	7.3	12.0	15.5	28.0	30.7	40.1	58.3	67.0	83.3	84.0	97.4	98.8	99.3	99.3	99.8
	7.3	12.0	15.5	28.0	30.7	40.1	58.3	67.0	83.3	84.0	97.4	98.8	99.3	99.3	99.8
	7.3	12.0	15.5	28.0	30.7	40.1	58.3	67.0	83.3	84.0	97.4	98.8	99.3	99.3	99.8
	7.3	12.0	15.5	28.0	30.7	40.1	58.3	67.0	83.3	84.0	97.4	98.8	99.3	99.3	99.8
	7.3	12.0	15.5	28.0	30.7	40.1	58.3	67.0	83.3	84.0	97.4	98.8	99.3	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 1248

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUL

0900-1100

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	
		20.8	26.4	29.9	34.8	35.6	36.3	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
		35.4	44.7	50.6	57.4	58.3	59.4	60.9	61.4	61.9	61.9	62.2	62.2	62.2	62.2	62.2
		35.4	44.7	50.6	57.4	58.3	59.4	60.9	61.4	61.9	61.9	62.2	62.2	62.2	62.2	62.2
		35.5	44.8	50.7	57.5	58.3	59.5	61.0	61.5	61.9	61.9	62.3	62.3	62.3	62.3	62.3
		35.9	45.2	51.1	57.9	58.8	60.1	61.6	62.0	62.5	62.5	62.8	62.8	62.8	62.8	62.8
		37.4	47.1	53.0	60.1	61.2	62.7	64.3	64.8	65.4	65.4	65.7	65.7	65.7	65.7	65.7
		39.7	50.1	56.4	64.5	65.5	67.3	69.3	69.9	70.6	70.6	70.9	70.9	70.9	70.9	70.9
		40.0	50.4	56.7	65.1	66.1	67.9	69.9	70.5	71.4	71.4	71.7	71.7	71.7	71.7	71.7
		40.7	51.7	58.3	67.1	68.2	70.2	72.4	73.0	74.0	74.0	74.3	74.3	74.3	74.3	74.3
		41.0	52.1	58.7	67.7	68.8	70.8	73.1	73.6	74.6	74.6	74.9	74.9	74.9	74.9	74.9
		41.5	52.8	59.6	68.7	69.9	71.8	74.1	74.6	75.6	75.6	76.0	76.0	76.0	76.0	76.0
		42.4	54.0	60.9	70.2	71.4	73.4	76.0	76.5	77.5	77.5	78.1	78.1	78.1	78.1	78.1
		43.4	55.1	62.0	71.3	72.6	74.5	77.2	77.8	78.8	78.8	79.3	79.3	79.3	79.3	79.3
		43.7	55.5	62.6	72.2	73.5	75.5	78.2	78.8	79.8	79.8	80.3	80.3	80.3	80.3	80.3
		44.9	57.1	64.6	74.7	76.0	78.1	81.0	81.6	82.6	82.6	83.2	83.2	83.2	83.2	83.2
		50.4	64.1	72.2	82.7	83.9	86.1	89.2	89.9	91.0	91.0	91.5	91.5	91.5	91.5	91.5
		53.2	67.7	76.1	87.2	88.4	90.6	93.7	94.5	95.7	95.7	96.2	96.2	96.2	96.2	96.2
		54.1	68.8	77.6	88.9	90.1	92.3	95.7	96.6	97.8	97.8	98.4	98.4	98.4	98.4	98.4
		54.3	68.9	78.0	89.4	90.7	92.9	96.2	97.2	98.4	98.4	98.9	98.9	98.9	98.9	98.9
		54.3	69.0	78.1	89.7	91.0	93.2	96.6	97.6	98.7	98.7	99.3	99.3	99.3	99.3	99.3
		54.3	69.0	78.2	90.0	91.2	93.4	96.9	97.8	99.0	99.0	99.5	99.5	99.5	99.5	99.5
		54.3	69.0	78.2	90.1	91.4	93.6	97.0	98.0	99.1	99.1	99.7	99.8	99.8	99.8	99.8
		54.3	69.0	78.2	90.1	91.4	93.6	97.0	98.0	99.1	99.1	99.7	99.8	99.8	99.8	99.8
		54.3	69.0	78.2	90.1	91.4	93.6	97.1	98.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0
		54.3	69.0	78.2	90.1	91.4	93.6	97.1	98.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0
		54.3	69.0	78.2	90.1	91.4	93.6	97.1	98.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0
		54.3	69.0	78.2	90.1	91.4	93.6	97.1	98.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0
		54.3	69.0	78.2	90.1	91.4	93.6	97.1	98.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0
		54.3	69.0	78.2	90.1	91.4	93.6	97.1	98.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0
		54.3	69.0	78.2	90.1	91.4	93.6	97.1	98.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0
		54.3	69.0	78.2	90.1	91.4	93.6	97.1	98.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0
		54.3	69.0	78.2	90.1	91.4	93.6	97.1	98.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0
		54.3	69.0	78.2	90.1	91.4	93.6	97.1	98.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0
		54.3	69.0	78.2	90.1	91.4	93.6	97.1	98.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0
		54.3	69.0	78.2	90.1	91.4	93.6	97.1	98.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1277

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0				
	24.3	24.6	24.8	24.8	24.8	24.8	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9
	43.6	44.6	44.9	45.1	45.1	45.1	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
	43.6	44.7	45.0	45.2	45.2	45.2	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
	43.6	44.7	45.0	45.2	45.2	45.2	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
	44.2	45.2	45.5	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
	45.8	46.9	47.3	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
	49.4	50.9	51.4	51.8	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
	50.2	51.8	52.4	52.8	52.9	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
	52.2	53.8	54.3	54.8	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
	52.5	54.1	54.6	55.1	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
	53.4	55.0	55.6	56.1	56.2	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
	54.7	56.4	57.0	57.5	57.7	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
	56.1	58.0	58.8	59.4	59.6	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
	58.2	60.2	61.1	61.8	61.9	62.1	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
	62.3	64.4	65.3	66.0	66.2	66.4	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
	79.5	81.9	83.3	84.2	84.4	84.9	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
	86.0	89.0	90.6	91.6	92.0	92.7	92.9	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
	88.1	91.4	93.0	94.7	95.0	95.9	96.2	96.2	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9
	88.3	91.6	93.6	95.4	95.8	96.7	97.2	97.2	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8
	88.6	92.0	94.0	95.8	96.2	97.2	97.7	97.7	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4
	88.8	92.2	94.3	96.6	97.0	98.2	98.7	98.7	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
	88.8	92.2	94.3	96.6	97.0	98.3	98.8	98.8	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
	88.8	92.2	94.3	96.6	97.0	98.3	98.8	98.8	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
	88.8	92.2	94.3	96.6	97.0	98.3	98.9	98.9	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8
	88.8	92.2	94.3	96.6	97.0	98.3	98.9	99.0	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8
	88.8	92.2	94.3	96.6	97.0	98.3	98.9	99.0	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8
	88.8	92.2	94.3	96.7	97.1	98.3	99.0	99.1	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9
	88.8	92.2	94.3	96.7	97.1	98.3	99.0	99.1	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9
	88.8	92.2	94.3	96.7	97.1	98.3	99.0	99.1	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9
	88.8	92.2	94.3	96.7	97.1	98.3	99.0	99.1	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9
	88.8	92.2	94.3	96.7	97.1	98.3	99.0	99.1	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9
	88.8	92.2	94.3	96.7	97.1	98.3	99.0	99.1	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1272

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUL

1500-1700

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥
18.4	18.6	18.8	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9
32.1	32.8	33.1	33.5	33.6	33.8	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
32.3	32.9	33.3	33.6	33.8	33.9	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
32.4	33.0	33.4	33.7	33.9	34.0	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
32.6	33.2	33.6	33.9	34.1	34.3	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5
34.6	35.4	35.9	36.4	36.5	36.8	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
36.8	37.8	38.6	39.3	39.4	39.7	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
37.5	38.6	39.4	40.1	40.2	40.5	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
39.0	40.5	41.3	42.4	42.7	42.9	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
39.8	41.3	42.2	43.5	43.9	44.1	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
40.9	42.6	43.6	45.0	45.4	45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
42.4	44.3	45.3	47.0	47.4	47.6	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9
44.7	46.7	47.9	49.8	50.2	50.4	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
47.7	50.2	51.4	53.9	54.3	54.7	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
53.7	56.9	58.3	61.1	61.6	62.7	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
65.5	70.2	72.3	76.0	76.7	78.0	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.7
72.4	78.0	80.4	85.0	86.0	87.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.7
74.6	80.8	83.4	89.2	90.2	92.3	93.9	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.4
74.9	81.2	84.0	90.0	91.0	93.3	95.3	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.8
75.0	81.3	84.3	90.6	91.8	94.3	96.5	96.5	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.3
75.1	81.7	84.8	91.5	92.8	95.4	97.8	98.0	98.6	98.6	98.8	98.9	98.9	98.9	99.0	
75.1	81.7	84.8	91.6	92.8	95.5	98.0	98.2	98.9	98.9	99.1	99.2	99.2	99.2	99.3	
75.1	81.7	84.8	91.6	92.8	95.5	98.0	98.2	98.9	98.9	99.1	99.2	99.2	99.2	99.3	
75.1	81.7	84.9	91.7	92.9	95.6	98.3	98.5	99.2	99.2	99.4	99.5	99.5	99.5	99.6	
75.2	81.7	85.0	91.7	93.0	95.7	98.4	98.7	99.4	99.4	99.6	99.7	99.7	99.7	99.8	
75.2	81.7	85.0	91.7	93.0	95.7	98.5	98.7	99.4	99.4	99.7	99.8	99.8	99.8	99.8	
75.2	81.7	85.0	91.7	93.0	95.7	98.5	98.7	99.4	99.4	99.8	99.8	99.8	99.8	99.9	
75.2	81.7	85.0	91.7	93.0	95.7	98.5	98.7	99.5	99.5	99.8	99.9	99.9	99.9	100.0	
75.2	81.7	85.0	91.7	93.0	95.7	98.5	98.7	99.5	99.5	99.8	99.9	99.9	99.9	100.0	
75.2	81.7	85.0	91.7	93.0	95.7	98.5	98.7	99.5	99.5	99.8	99.9	99.9	99.9	100.0	
75.2	81.7	85.0	91.7	93.0	95.7	98.5	98.7	99.5	99.5	99.8	99.9	99.9	99.9	100.0	
75.2	81.7	85.0	91.7	93.0	95.7	98.5	98.7	99.5	99.5	99.8	99.9	99.9	99.9	100.0	

TOTAL NUMBER OF OBSERVATIONS 1270

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥7	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0			
NO CEILING	15.2	19.7	23.0	26.5	27.6	29.2	29.9	30.2	30.3	30.3	30.6	30.6	30.6	30.6	30.6	
≥22000	24.5	31.3	35.7	41.2	42.8	45.6	46.8	47.1	47.5	47.6	48.0	48.0	48.0	48.0	48.0	
≥20000	24.5	31.3	35.7	41.3	42.9	45.7	46.9	47.2	47.6	47.6	48.0	48.0	48.0	48.0	48.0	
≥18000	24.5	31.3	35.7	41.3	42.9	45.7	46.9	47.2	47.6	47.6	48.0	48.0	48.0	48.0	48.0	
≥16000	24.5	31.5	35.9	41.6	43.2	46.1	47.3	47.6	48.0	48.0	48.4	48.4	48.4	48.4	48.4	
≥14000	25.7	32.9	38.1	44.2	46.0	49.5	50.8	51.1	51.5	51.6	52.0	52.0	52.0	52.0	52.0	
≥12000	27.6	35.4	41.1	48.1	49.9	54.1	55.8	56.2	56.6	56.7	57.1	57.2	57.2	57.2	57.2	
≥11000	27.7	35.5	41.4	48.5	50.3	54.6	56.3	56.8	57.2	57.3	57.7	57.7	57.7	57.7	57.7	
≥10000	28.4	37.0	43.4	51.1	53.2	58.4	60.3	60.9	61.4	61.5	61.9	62.0	62.0	62.0	62.0	
≥9000	28.7	37.6	44.2	52.0	54.2	59.7	61.7	62.3	62.9	63.0	63.4	63.4	63.4	63.4	63.4	
≥8000	29.4	38.5	45.3	53.4	55.7	61.3	63.5	64.1	64.7	64.8	65.2	65.3	65.3	65.3	65.3	
≥7000	30.7	40.3	47.5	56.1	58.5	64.4	66.9	67.4	68.2	68.2	68.6	68.7	68.7	68.7	68.7	
≥6000	31.4	41.5	49.5	58.5	61.1	67.2	69.7	70.2	71.0	71.1	71.5	71.6	71.6	71.6	71.6	
≥5000	32.7	43.7	52.0	61.2	64.2	70.6	73.6	74.2	74.9	75.0	75.4	75.5	75.5	75.5	75.5	
≥4500	34.4	46.1	54.9	64.5	67.9	75.5	79.1	79.9	80.8	80.9	81.3	81.5	81.5	81.5	81.5	
≥4000	36.9	49.2	58.6	69.0	72.7	81.2	85.1	86.0	87.0	87.1	87.5	87.7	87.7	87.7	87.7	
≥3500	39.1	52.0	61.7	72.8	76.7	85.5	89.6	90.7	91.7	91.7	92.2	92.4	92.4	92.4	92.4	
≥3000	39.8	53.2	63.0	74.6	78.7	88.1	92.5	93.9	95.2	95.3	95.7	95.9	95.9	95.9	95.9	
≥2500	40.0	53.6	63.6	75.3	79.4	88.9	93.5	94.9	96.2	96.3	96.8	97.0	97.0	97.0	97.0	
≥2000	40.0	53.6	63.7	75.5	79.6	89.4	94.1	95.5	97.0	97.0	97.6	97.8	97.8	97.8	97.8	
≥1800	40.1	53.6	63.8	75.7	79.8	89.8	94.7	96.2	97.7	97.8	98.3	98.6	98.6	98.6	98.6	
≥1600	40.1	53.6	63.8	75.8	79.9	90.2	95.2	96.6	98.2	98.2	98.8	99.0	99.0	99.0	99.0	
≥1400	40.1	53.6	63.8	75.9	80.0	90.4	95.3	96.8	98.3	98.4	99.0	99.2	99.2	99.2	99.2	
≥1200	40.1	53.6	63.8	75.9	80.0	90.4	95.5	97.0	98.6	98.6	99.2	99.4	99.4	99.4	99.4	
≥1000	40.1	53.6	63.8	75.9	80.0	90.4	95.5	97.1	98.6	98.7	99.3	99.5	99.5	99.5	99.5	
≥900	40.1	53.6	63.8	75.9	80.0	90.5	95.7	97.3	98.8	98.9	99.4	99.7	99.7	99.7	99.7	
≥800	40.1	53.6	63.8	76.1	80.2	90.7	95.8	97.4	99.0	99.0	99.7	99.9	99.9	99.9	99.9	
≥700	40.1	53.6	63.8	76.1	80.2	90.7	95.8	97.4	99.0	99.1	99.8	100.0	100.0	100.0	100.0	
≥600	40.1	53.6	63.8	76.1	80.2	90.7	95.8	97.4	99.0	99.1	99.8	100.0	100.0	100.0	100.0	
≥500	40.1	53.6	63.8	76.1	80.2	90.7	95.8	97.4	99.0	99.1	99.8	100.0	100.0	100.0	100.0	
≥400	40.1	53.6	63.8	76.1	80.2	90.7	95.8	97.4	99.0	99.1	99.8	100.0	100.0	100.0	100.0	
≥300	40.1	53.6	63.8	76.1	80.2	90.7	95.8	97.4	99.0	99.1	99.8	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 1247

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-72 JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

VISIBILITY STATUTE MILES

16.4	24.0	33.1	41.5	43.7	49.0	50.1	50.5	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
21.1	30.5	40.5	51.1	53.7	59.8	61.3	61.7	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
21.1	30.5	40.5	51.2	53.8	59.9	61.4	61.8	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
21.1	30.5	40.5	51.2	53.8	59.9	61.4	61.8	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
21.2	30.8	40.8	51.8	54.4	60.8	62.3	62.7	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
21.8	32.0	42.3	53.5	56.3	63.0	64.7	65.1	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
22.8	33.6	45.1	56.7	59.9	67.5	70.1	70.5	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
23.0	33.7	45.4	57.3	60.5	68.3	71.0	71.4	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
23.6	35.1	47.8	60.9	64.5	73.1	76.2	76.7	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
23.7	35.4	48.2	61.4	65.1	73.9	77.0	77.5	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
24.1	35.9	48.7	62.2	66.1	75.1	78.2	78.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
24.9	37.3	50.5	64.5	68.4	77.8	81.1	81.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
25.2	37.9	51.2	65.6	69.8	79.3	82.6	83.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
25.9	39.0	52.6	67.3	71.7	81.6	85.1	85.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
26.2	39.7	54.1	69.5	74.0	85.3	89.2	89.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
26.6	40.1	55.0	71.0	75.8	87.6	91.4	91.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
26.9	40.4	55.5	71.8	76.5	88.5	92.7	93.2	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
27.5	41.2	56.5	73.0	77.9	90.3	94.8	95.2	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
28.1	41.8	57.2	73.9	78.9	91.3	95.7	96.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
28.2	42.0	57.4	74.3	79.2	91.7	96.3	96.8	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
28.3	42.1	57.5	74.6	79.7	92.2	96.9	97.3	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
28.3	42.1	57.5	74.6	79.7	92.2	96.9	97.3	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
28.3	42.1	57.5	74.6	79.7	92.2	96.9	97.3	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
28.3	42.1	57.5	74.7	79.7	92.3	97.2	97.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
28.3	42.1	57.5	74.8	80.0	92.6	97.5	98.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
28.3	42.1	57.5	74.9	80.1	92.7	97.6	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28.3	42.1	57.5	74.9	80.1	92.7	97.6	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28.3	42.1	57.5	74.9	80.1	92.7	97.6	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28.3	42.1	57.5	74.9	80.1	92.7	97.6	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28.3	42.1	57.5	74.9	80.1	92.7	97.6	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28.3	42.1	57.5	74.9	80.1	92.7	97.6	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28.3	42.1	57.5	74.9	80.1	92.7	97.6	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1239

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 AUG

0000-0200

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

15.6	23.0	30.0	40.0	42.0	48.2	51.6	51.6	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
18.3	26.4	35.9	48.1	50.4	57.6	61.7	61.7	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
18.3	26.4	35.9	48.1	50.4	57.6	61.7	61.7	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
18.3	26.4	35.9	48.1	50.4	57.6	61.7	61.7	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
18.4	26.5	36.1	48.2	50.5	57.9	62.0	62.0	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
19.9	28.3	38.2	50.9	53.3	61.1	65.3	65.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
20.7	29.6	40.4	54.7	57.5	65.9	70.4	70.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
20.8	29.7	41.1	55.7	58.4	66.9	71.4	71.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
21.9	31.4	43.7	59.6	62.7	71.9	76.7	76.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
22.3	32.0	44.5	60.4	63.8	73.1	78.0	78.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
22.5	32.4	45.1	61.6	64.9	74.4	79.3	79.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
23.0	33.1	46.2	63.3	66.7	76.6	81.7	82.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
23.2	33.4	46.7	64.3	67.7	77.7	82.9	83.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
23.7	34.1	48.1	66.8	70.1	80.2	85.4	85.6	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0
24.2	34.9	49.2	68.6	72.6	83.2	88.6	88.8	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3
25.1	36.1	50.7	70.8	75.1	85.8	91.3	91.5	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0
25.8	37.2	51.9	72.7	77.1	87.8	93.3	93.6	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0
26.0	37.8	52.6	74.1	78.5	89.5	95.3	95.5	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0
26.0	37.9	52.8	74.7	79.1	90.3	96.2	96.4	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9
26.1	38.1	53.1	75.3	79.7	90.9	96.8	97.1	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5
26.1	38.3	53.2	75.7	80.1	91.3	97.2	97.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
26.1	38.3	53.3	75.8	80.2	91.5	97.4	97.6	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2
26.1	38.3	53.3	75.8	80.2	91.5	97.4	97.6	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2
26.1	38.3	53.4	76.0	80.4	91.7	97.7	98.0	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8
26.1	38.3	53.4	76.1	80.5	91.8	97.9	98.2	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9
26.1	38.3	53.5	76.2	80.6	91.8	98.0	98.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0
26.1	38.3	53.5	76.2	80.6	91.8	98.0	98.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0
26.1	38.3	53.5	76.2	80.6	91.8	98.0	98.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0
26.1	38.3	53.5	76.2	80.6	91.8	98.0	98.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0
26.1	38.3	53.5	76.2	80.6	91.8	98.0	98.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0
26.1	38.3	53.5	76.2	80.6	91.8	98.0	98.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0
26.1	38.3	53.5	76.2	80.6	91.8	98.0	98.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1225

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

10.5	15.0	21.6	31.6	33.2	40.0	46.9	47.2	48.9	48.9	49.5	49.6	49.6	49.6	49.6
13.3	18.3	26.1	38.9	40.8	48.7	56.8	57.2	59.5	59.5	60.2	60.3	60.3	60.3	60.3
13.3	18.3	26.1	39.0	40.9	48.8	56.9	57.3	59.6	59.6	60.3	60.4	60.4	60.4	60.4
13.3	18.3	26.1	39.0	40.9	48.8	56.9	57.3	59.6	59.6	60.3	60.4	60.4	60.4	60.4
13.3	18.3	26.1	39.1	41.0	48.9	57.1	57.5	59.8	59.8	60.5	60.6	60.6	60.6	60.6
14.1	19.2	27.1	40.1	42.2	50.6	59.0	59.4	61.8	61.8	62.6	62.6	62.6	62.6	62.6
15.1	20.6	29.2	42.9	45.3	54.5	63.6	64.3	67.1	67.1	67.8	67.9	67.9	67.9	67.9
15.3	21.3	30.1	44.3	46.8	56.0	65.2	65.8	68.6	68.6	69.4	69.4	69.4	69.4	69.4
15.6	22.2	32.0	48.1	50.8	61.3	71.3	72.1	75.4	75.4	76.2	76.3	76.3	76.3	76.3
15.7	22.4	32.4	48.6	51.5	62.2	72.3	73.1	76.3	76.3	77.1	77.2	77.2	77.2	77.2
15.8	22.5	32.5	49.4	52.2	63.0	73.3	74.1	77.4	77.4	78.2	78.3	78.3	78.3	78.3
16.0	22.9	33.3	51.6	54.9	66.4	77.1	78.0	81.5	81.5	82.3	82.4	82.4	82.4	82.4
16.1	23.3	33.9	53.0	56.5	68.1	79.1	80.1	83.6	83.6	84.4	84.5	84.5	84.5	84.5
16.5	23.8	34.8	54.3	57.9	69.9	81.2	82.2	85.9	85.9	86.7	86.8	86.8	86.8	86.8
16.9	24.3	35.6	56.2	59.7	72.1	84.1	85.1	88.9	88.9	89.7	89.8	89.8	89.8	89.8
17.4	25.0	36.7	57.9	61.6	74.6	87.0	88.0	91.8	91.8	92.6	92.7	92.7	92.7	92.7
18.0	25.9	37.5	59.3	63.0	76.1	88.6	89.5	93.4	93.4	94.2	94.2	94.2	94.2	94.2
18.4	26.7	38.5	61.1	65.1	78.3	91.3	92.3	96.2	96.2	97.0	97.1	97.1	97.1	97.1
18.4	26.7	38.9	61.8	65.7	78.9	92.0	92.9	96.8	96.8	97.6	97.7	97.7	97.7	97.7
18.4	26.7	39.0	62.0	66.0	79.6	92.7	93.7	97.6	97.6	98.4	98.5	98.5	98.5	98.5
18.4	26.9	39.2	62.5	66.6	80.2	93.4	94.3	98.3	98.3	99.1	99.2	99.2	99.2	99.2
18.4	26.9	39.2	62.5	66.6	80.2	93.4	94.4	98.5	98.5	99.4	99.4	99.4	99.4	99.4
18.4	26.9	39.2	62.5	66.6	80.2	93.4	94.4	98.5	98.5	99.4	99.4	99.4	99.4	99.4
18.4	26.9	39.3	62.7	66.9	80.5	93.8	94.7	98.9	98.9	99.7	99.8	99.8	99.8	99.8
18.4	26.9	39.5	62.7	66.9	80.5	93.8	94.8	98.9	98.9	99.8	99.8	99.8	99.8	99.8
18.4	26.9	39.5	62.7	66.9	80.5	94.0	95.0	99.1	99.1	99.9	100.0	100.0	100.0	100.0
18.4	26.9	39.5	62.7	66.9	80.5	94.0	95.0	99.1	99.1	99.9	100.0	100.0	100.0	100.0
18.4	26.9	39.5	62.7	66.9	80.5	94.0	95.0	99.1	99.1	99.9	100.0	100.0	100.0	100.0
18.4	26.9	39.5	62.7	66.9	80.5	94.0	95.0	99.1	99.1	99.9	100.0	100.0	100.0	100.0
18.4	26.9	39.5	62.7	66.9	80.5	94.0	95.0	99.1	99.1	99.9	100.0	100.0	100.0	100.0
18.4	26.9	39.5	62.7	66.9	80.5	94.0	95.0	99.1	99.1	99.9	100.0	100.0	100.0	100.0
18.4	26.9	39.5	62.7	66.9	80.5	94.0	95.0	99.1	99.1	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1234

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 AUG

0600-0800

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

5.1	7.0	7.8	12.9	14.8	19.3	28.1	31.2	35.6	35.9	39.7	40.1	40.1	40.1	40.2
9.6	12.1	13.4	20.8	23.1	29.9	44.8	49.9	57.8	58.3	64.8	65.4	65.4	65.5	65.7
9.6	12.1	13.4	20.8	23.1	29.9	44.9	50.0	57.9	58.4	64.9	65.5	65.5	65.6	65.8
9.6	12.1	13.4	20.8	23.1	29.9	44.9	50.0	57.9	58.4	64.9	65.5	65.5	65.6	65.8
9.7	12.5	13.8	21.3	23.6	30.5	45.6	50.8	59.0	59.5	66.0	66.5	66.5	66.6	66.9
10.0	13.0	14.3	22.0	24.4	31.8	47.4	52.9	61.5	61.9	68.8	69.5	69.5	69.6	69.8
10.4	13.7	15.0	22.9	25.4	33.2	50.0	55.8	65.2	65.7	73.0	73.9	73.9	73.9	74.2
10.5	13.9	15.4	23.4	26.0	33.8	50.8	56.6	66.5	67.0	74.7	75.5	75.5	75.5	75.8
11.0	14.6	16.1	24.3	27.0	34.9	52.6	58.6	69.2	69.7	77.6	78.5	78.5	78.6	78.8
11.0	14.6	16.1	24.3	27.0	35.0	52.7	59.2	70.0	70.5	78.4	79.3	79.3	79.4	79.6
11.2	14.8	16.5	24.7	27.4	35.4	53.3	59.9	70.8	71.3	79.3	80.2	80.2	80.3	80.5
11.2	14.9	16.6	24.9	27.8	35.8	54.3	61.1	72.5	73.0	81.3	82.3	82.3	82.4	82.6
11.2	15.0	16.7	25.1	28.0	36.3	55.2	62.1	73.5	74.1	82.4	83.3	83.3	83.4	83.7
11.3	15.2	17.0	25.7	28.6	37.4	56.5	63.6	75.5	76.2	84.9	85.9	85.9	86.0	86.2
11.4	15.3	17.1	26.0	29.0	38.3	57.9	65.2	77.3	78.0	86.8	87.9	87.9	87.9	88.2
11.5	15.5	17.3	26.5	29.7	39.1	59.5	66.9	79.5	80.2	89.2	90.3	90.3	90.4	90.7
11.8	15.9	17.9	27.6	31.0	40.6	61.4	69.3	82.1	82.8	92.0	93.1	93.1	93.2	93.4
12.2	16.6	18.7	29.2	32.6	42.5	63.7	71.9	85.1	85.9	95.1	96.2	96.2	96.3	96.5
12.2	16.7	18.8	29.4	32.8	42.8	64.2	72.5	85.8	86.7	96.1	97.3	97.3	97.3	97.6
12.2	16.8	19.3	30.1	33.5	43.5	64.9	73.3	86.6	87.5	97.0	98.1	98.1	98.2	98.5
12.2	17.1	19.5	30.4	33.9	44.0	65.7	74.1	87.5	88.4	98.1	99.2	99.2	99.3	99.5
12.2	17.1	19.5	30.4	33.9	44.0	65.7	74.1	87.5	88.4	98.1	99.2	99.2	99.3	99.5
12.3	17.1	19.6	30.5	34.0	44.1	65.8	74.2	87.6	88.5	98.1	99.3	99.3	99.4	99.6
12.3	17.1	19.6	30.5	34.0	44.1	65.9	74.3	87.8	88.7	98.3	99.4	99.4	99.5	99.8
12.3	17.1	19.6	30.5	34.0	44.1	65.9	74.3	87.9	88.7	98.4	99.5	99.5	99.6	99.8
12.3	17.1	19.6	30.5	34.0	44.1	65.9	74.3	87.9	88.7	98.4	99.5	99.5	99.6	99.8
12.3	17.1	19.6	30.5	34.0	44.1	65.9	74.3	87.9	88.8	98.5	99.6	99.6	99.7	99.9
12.3	17.1	19.6	30.5	34.0	44.1	65.9	74.3	88.0	88.9	98.6	99.7	99.7	99.8	100.0
12.3	17.1	19.6	30.5	34.0	44.1	65.9	74.3	88.0	88.9	98.6	99.7	99.7	99.8	100.0
12.3	17.1	19.6	30.5	34.0	44.1	65.9	74.3	88.0	88.9	98.6	99.7	99.7	99.8	100.0
12.3	17.1	19.6	30.5	34.0	44.1	65.9	74.3	88.0	88.9	98.6	99.7	99.7	99.8	100.0
12.3	17.1	19.6	30.5	34.0	44.1	65.9	74.3	88.0	88.9	98.6	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1243

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 AUG

0900-1100

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

22.9	29.8	32.5	37.5	38.4	39.6	40.1	40.2	40.3	40.3	40.3	40.4	40.4	40.4	40.4	
35.3	45.1	48.7	56.3	57.5	59.1	60.0	60.5	60.8	60.8	60.8	60.9	60.9	60.9	60.9	
35.4	45.2	48.8	56.4	57.6	59.2	60.1	60.6	60.9	60.9	60.9	61.0	61.0	61.0	61.0	
35.4	45.2	48.8	56.5	57.7	59.3	60.2	60.6	61.0	61.0	61.0	61.0	61.0	61.0	61.0	
36.2	46.1	49.8	57.9	59.0	60.7	61.7	62.1	62.5	62.5	62.5	62.5	62.5	62.5	62.5	
38.0	48.3	52.0	60.7	61.9	63.7	65.2	65.7	66.1	66.1	66.1	66.2	66.2	66.2	66.2	
40.2	50.8	55.2	64.5	66.0	68.0	69.9	70.6	71.0	71.0	71.0	71.1	71.1	71.1	71.1	
40.3	50.9	55.4	65.0	66.5	68.7	70.6	71.3	71.8	71.8	71.8	71.9	71.9	71.9	71.9	
40.7	51.6	56.2	66.1	67.8	70.0	72.2	72.9	73.5	73.5	73.6	73.7	73.7	73.7	73.7	
41.2	52.2	57.0	67.1	68.7	71.0	73.2	73.8	74.4	74.4	74.6	74.7	74.7	74.7	74.7	
41.6	52.7	57.5	67.7	69.4	71.7	74.1	74.8	75.5	75.5	75.6	75.7	75.7	75.7	75.7	
42.0	53.4	58.3	68.8	70.6	73.1	75.7	76.4	77.1	77.1	77.3	77.4	77.4	77.4	77.4	
42.4	53.9	58.8	69.5	71.3	74.0	76.7	77.5	78.2	78.2	78.3	78.4	78.4	78.4	78.4	
43.3	55.0	59.9	71.0	72.9	75.5	78.5	79.5	80.6	80.6	80.8	80.9	80.9	80.9	80.9	
44.0	55.8	60.8	71.9	73.7	76.4	79.8	80.8	82.1	82.1	82.4	82.5	82.5	82.5	82.5	
47.0	59.7	65.2	77.3	79.3	82.1	85.6	86.7	88.0	88.0	88.4	88.5	88.5	88.5	88.5	
49.0	62.4	68.3	81.3	83.3	86.3	90.1	91.1	92.5	92.5	92.9	92.9	92.9	92.9	92.9	
50.4	63.9	70.2	84.0	86.0	89.2	93.3	94.4	96.0	96.0	96.3	96.4	96.4	96.4	96.4	
50.6	64.2	70.8	85.0	87.0	90.4	94.7	95.9	97.5	97.5	97.9	97.9	97.9	97.9	97.9	
50.6	64.3	70.9	85.4	87.4	91.0	95.3	96.5	98.1	98.1	98.7	98.7	98.7	98.7	98.7	
50.9	64.5	71.2	85.7	87.7	91.4	95.8	97.1	98.7	98.7	99.3	99.4	99.4	99.4	99.4	
50.9	64.5	71.2	85.9	87.9	91.6	96.0	97.3	99.0	99.0	99.6	99.7	99.7	99.7	99.7	
50.9	64.5	71.2	85.9	87.9	91.6	96.0	97.3	99.0	99.0	99.6	99.7	99.7	99.7	99.7	
50.9	64.5	71.2	86.0	87.9	91.7	96.2	97.5	99.1	99.1	99.8	99.8	99.8	99.8	99.8	
50.9	64.5	71.2	86.0	87.9	91.7	96.2	97.5	99.2	99.2	99.8	99.9	99.9	99.9	99.9	
50.9	64.5	71.2	86.0	87.9	91.7	96.2	97.5	99.2	99.2	99.8	99.9	99.9	99.9	99.9	
50.9	64.5	71.2	86.0	87.9	91.7	96.2	97.5	99.2	99.2	99.8	99.9	99.9	99.9	99.9	
50.9	64.5	71.2	86.0	87.9	91.7	96.2	97.5	99.3	99.3	99.9	100.0	100.0	100.0	100.0	
50.9	64.5	71.2	86.0	87.9	91.7	96.2	97.5	99.3	99.3	99.9	100.0	100.0	100.0	100.0	
50.9	64.5	71.2	86.0	87.9	91.7	96.2	97.5	99.3	99.3	99.9	100.0	100.0	100.0	100.0	
50.9	64.5	71.2	86.0	87.9	91.7	96.2	97.5	99.3	99.3	99.9	100.0	100.0	100.0	100.0	
50.9	64.5	71.2	86.0	87.9	91.7	96.2	97.5	99.3	99.3	99.9	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 1260

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 AUG

1200-1400

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

30.8	31.3	31.7	31.9	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
48.0	48.7	49.5	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
48.1	48.8	49.6	49.9	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
48.1	48.8	49.7	50.0	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
48.8	49.5	50.4	50.7	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
52.9	53.7	54.7	55.1	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
56.1	57.5	58.6	59.1	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
56.6	58.1	59.3	59.7	59.8	59.8	59.9	59.9	59.9	59.9	59.9	60.0	60.0	60.0	60.0	60.0
58.1	59.8	61.1	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.9	61.9	61.9	61.9	61.9	61.9
59.4	61.4	62.9	63.6	63.7	63.7	63.8	63.8	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9
60.2	62.4	63.8	64.5	64.6	64.6	64.7	64.7	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8
61.1	63.6	65.1	65.8	66.0	66.0	66.1	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2
61.9	64.5	66.0	66.8	67.0	67.0	67.1	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2
63.3	66.1	67.7	68.7	69.0	69.1	69.2	69.3	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5
64.9	68.1	69.7	71.0	71.3	71.3	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
76.6	80.7	82.6	84.2	84.5	84.6	84.8	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
83.4	88.6	90.8	92.4	92.7	92.8	93.0	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2
84.9	90.2	92.7	94.6	95.0	95.2	95.6	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8
85.0	90.5	93.1	95.5	95.9	96.5	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
85.4	91.2	93.8	96.2	96.7	97.4	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
85.4	91.2	93.9	96.7	97.1	98.0	98.6	98.7	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1
85.4	91.2	93.9	96.7	97.1	98.0	98.6	98.7	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1
85.4	91.2	93.9	96.7	97.1	98.0	98.6	98.7	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2
85.4	91.2	94.0	96.8	97.3	98.2	98.9	99.0	99.3	99.3	99.6	99.7	99.7	99.7	99.7	99.7
85.4	91.2	94.0	96.8	97.3	98.2	99.1	99.1	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8
85.4	91.2	94.0	96.8	97.3	98.2	99.1	99.2	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9
85.4	91.2	94.0	96.8	97.3	98.2	99.1	99.2	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9
85.4	91.2	94.0	96.8	97.3	98.2	99.1	99.2	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9
85.4	91.2	94.0	96.8	97.3	98.2	99.1	99.2	99.5	99.5	99.8	99.9	99.9	99.9	99.9	100.0
85.4	91.2	94.0	96.8	97.3	98.2	99.1	99.2	99.5	99.5	99.8	99.9	99.9	99.9	99.9	100.0
85.4	91.2	94.0	96.8	97.3	98.2	99.1	99.2	99.5	99.5	99.8	99.9	99.9	99.9	99.9	100.0
85.4	91.2	94.0	96.8	97.3	98.2	99.1	99.2	99.5	99.5	99.8	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1284

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS 1500-1700

26.7	26.9	27.0	27.2	27.2	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3
44.4	45.3	45.9	46.3	46.4	46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
44.5	45.5	46.1	46.6	46.7	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
44.7	45.6	46.3	46.7	46.8	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
45.2	46.3	47.0	47.4	47.5	47.9	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
47.5	48.6	49.4	50.0	50.0	50.5	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
50.9	52.2	53.0	53.7	53.7	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
51.3	52.6	53.5	54.1	54.2	54.8	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
52.8	54.6	55.5	56.6	56.6	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
53.8	55.8	56.9	58.1	58.2	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
54.4	56.6	57.7	58.9	59.0	59.6	59.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
56.1	58.5	59.6	61.1	61.3	62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
57.2	59.6	61.1	62.5	62.7	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
59.1	61.8	63.3	65.2	65.5	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
62.2	65.1	66.7	68.8	69.2	70.0	70.3	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
70.4	74.8	77.2	79.9	80.4	81.7	82.1	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
75.1	80.7	83.6	87.3	87.9	89.5	90.1	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
76.5	82.7	86.1	90.7	91.7	93.5	94.4	94.6	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.2
76.6	82.8	86.2	91.1	92.3	94.3	95.2	95.4	95.8	95.8	95.8	95.8	96.0	96.0	96.0	96.0
77.2	83.7	87.4	92.7	93.9	96.0	97.1	97.2	97.6	97.6	97.7	97.9	97.9	97.9	97.9	97.9
77.2	83.7	87.5	93.0	94.3	96.3	97.6	97.7	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5
77.2	83.7	87.5	93.0	94.3	96.3	97.6	97.9	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7
77.2	83.7	87.5	93.0	94.3	96.3	97.7	98.0	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8
77.2	83.7	87.5	93.0	94.3	96.4	98.0	98.2	98.8	98.8	99.1	99.2	99.2	99.2	99.2	99.2
77.2	83.7	87.5	93.0	94.3	96.4	98.2	98.4	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4
77.2	83.7	87.5	93.0	94.3	96.4	98.4	98.7	99.3	99.3	99.5	99.7	99.7	99.7	99.7	99.7
77.2	83.7	87.5	93.0	94.3	96.4	98.4	98.7	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8
77.2	83.7	87.5	93.0	94.3	96.4	98.4	98.7	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8
77.2	83.7	87.5	93.0	94.3	96.4	98.4	98.7	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0
77.2	83.7	87.5	93.0	94.3	96.4	98.4	98.7	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0
77.2	83.7	87.5	93.0	94.3	96.4	98.4	98.7	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0
77.2	83.7	87.5	93.0	94.3	96.4	98.4	98.7	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1271

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) 1800-2000

21.4	26.1	28.7	31.4	31.8	32.4	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	
33.4	40.1	44.4	49.1	49.8	51.1	52.2	52.2	52.2	52.2	52.3	52.3	52.3	52.3	52.3	
33.6	40.2	44.6	49.3	50.0	51.3	52.4	52.4	52.4	52.4	52.5	52.5	52.5	52.5	52.5	
33.7	40.3	44.6	49.4	50.1	51.4	52.5	52.5	52.5	52.5	52.6	52.6	52.6	52.6	52.6	
33.8	40.7	45.0	49.8	50.6	51.9	53.2	53.2	53.2	53.2	53.3	53.3	53.3	53.3	53.3	
35.0	42.2	46.9	52.2	53.0	54.5	55.9	55.9	56.0	56.0	56.1	56.1	56.1	56.1	56.1	
36.8	44.4	49.8	55.6	56.5	58.1	59.8	59.8	59.8	59.8	60.0	60.0	60.0	60.0	60.0	
37.3	45.0	50.5	56.3	57.2	58.9	60.6	60.6	60.7	60.7	60.9	60.9	60.9	60.9	60.9	
39.3	47.5	53.5	60.3	61.4	63.4	65.4	65.4	65.6	65.6	65.8	65.8	65.8	65.8	65.8	
39.4	47.9	54.0	60.9	61.9	64.0	66.1	66.1	66.2	66.2	66.4	66.4	66.4	66.4	66.4	
40.2	48.8	54.9	62.0	63.0	65.1	67.3	67.3	67.5	67.5	67.7	67.7	67.7	67.7	67.7	
42.4	51.8	58.0	66.2	67.2	69.4	71.8	71.8	72.2	72.2	72.3	72.3	72.3	72.3	72.3	
42.9	52.9	59.2	68.3	69.4	71.6	74.0	74.2	74.6	74.6	74.7	74.7	74.7	74.7	74.7	
43.8	54.3	61.2	71.0	72.3	75.1	77.8	77.9	78.3	78.3	78.5	78.5	78.5	78.5	78.5	
44.9	56.4	63.8	74.2	75.8	78.8	81.7	81.8	82.2	82.2	82.4	82.4	82.4	82.4	82.4	
46.1	58.7	66.8	78.2	79.8	83.0	85.9	86.2	86.6	86.7	87.0	87.0	87.0	87.0	87.0	
48.0	61.5	70.2	82.1	84.1	87.6	90.6	90.9	91.4	91.4	91.7	91.7	91.7	91.7	91.7	
48.6	62.7	72.1	84.6	87.0	91.0	94.2	94.7	95.2	95.3	95.5	95.5	95.5	95.5	95.5	
48.7	62.9	72.6	85.4	88.1	92.1	95.7	96.2	96.7	96.8	97.0	97.0	97.0	97.0	97.0	
48.9	63.3	73.0	85.9	88.6	92.9	96.6	97.0	97.8	97.8	98.1	98.1	98.1	98.1	98.1	
48.9	63.3	73.0	86.0	88.8	93.0	96.8	97.3	98.0	98.1	98.3	98.3	98.3	98.3	98.3	
48.9	63.3	73.0	86.0	88.8	93.0	96.8	97.3	98.0	98.1	98.3	98.4	98.4	98.4	98.4	
48.9	63.3	73.0	86.0	88.8	93.0	96.8	97.3	98.0	98.1	98.3	98.4	98.4	98.4	98.4	
48.9	63.3	73.0	86.2	89.0	93.5	97.4	98.0	98.8	99.0	99.3	99.4	99.4	99.4	99.4	
48.9	63.3	73.0	86.2	89.0	93.5	97.4	98.0	99.0	99.1	99.4	99.5	99.5	99.5	99.5	
48.9	63.3	73.1	86.2	89.1	93.6	97.8	98.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	
48.9	63.3	73.1	86.2	89.1	93.6	97.8	98.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	
48.9	63.3	73.1	86.2	89.1	93.6	97.8	98.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	
48.9	63.3	73.1	86.2	89.1	93.6	97.8	98.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	
48.9	63.3	73.1	86.2	89.1	93.6	97.8	98.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	
48.9	63.3	73.1	86.2	89.1	93.6	97.8	98.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	
48.9	63.3	73.1	86.2	89.1	93.6	97.8	98.4	99.4	99.6	99.9	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 1250

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

25.7	32.9	39.8	46.3	47.3	50.0	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
29.4	37.6	46.2	54.4	55.7	58.6	60.1	60.1	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
29.4	37.6	46.2	54.4	55.7	58.6	60.1	60.1	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
29.5	37.7	46.3	54.4	55.7	58.7	60.2	60.2	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
29.7	38.1	46.8	55.1	56.4	59.4	60.9	60.9	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
30.9	39.7	48.8	57.4	58.7	62.1	63.6	63.6	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
32.3	41.9	52.1	61.6	63.5	67.5	69.2	69.2	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
32.5	42.6	52.9	62.5	64.4	68.4	70.1	70.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
33.4	44.9	56.3	67.7	70.1	74.8	76.5	76.5	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
34.1	45.8	57.3	68.9	71.3	76.0	77.7	77.7	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
34.5	46.4	57.9	69.7	72.0	76.7	78.4	78.4	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
35.3	47.4	59.2	72.1	74.5	79.3	81.1	81.3	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
35.8	48.0	60.0	73.3	75.7	80.6	82.5	82.8	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
36.0	48.7	61.3	75.3	77.6	83.0	84.9	85.2	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
36.9	49.9	62.8	77.3	79.8	85.7	87.9	88.1	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
37.8	51.0	64.4	79.0	81.7	87.8	90.0	90.2	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
38.6	52.3	66.1	81.6	84.3	90.6	92.8	93.1	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
38.8	53.2	67.3	83.8	86.9	93.5	95.9	96.1	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
39.0	53.4	67.7	84.3	87.5	94.1	96.5	96.7	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
39.1	53.7	68.2	85.2	88.4	95.3	97.7	98.0	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
39.1	53.7	68.2	85.4	88.6	95.6	98.1	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
39.1	53.7	68.2	85.4	88.6	95.7	98.2	98.5	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
39.1	53.7	68.2	85.4	88.6	95.7	98.2	98.5	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
39.1	53.7	68.2	85.6	88.8	95.9	98.6	98.9	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
39.1	53.7	68.2	85.6	88.8	95.9	98.7	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
39.1	53.7	68.2	85.6	88.8	95.9	98.7	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
39.1	53.7	68.2	85.6	88.8	95.9	98.7	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
39.1	53.7	68.2	85.6	88.8	95.9	98.7	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
39.1	53.7	68.2	85.6	88.8	95.9	98.7	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
39.1	53.7	68.2	85.6	88.8	95.9	98.7	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
39.1	53.7	68.2	85.6	88.8	95.9	98.7	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1229

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

17.5	24.5	31.1	40.2	42.2	46.7	48.6	48.6	49.0	49.0	49.0	49.0	49.0	49.0	49.0	
18.8	26.5	33.9	43.7	46.0	51.1	53.2	53.3	53.8	53.8	53.8	53.8	53.8	53.8	53.8	
18.8	26.5	33.9	43.7	46.0	51.1	53.2	53.3	53.8	53.8	53.8	53.8	53.8	53.8	53.8	
18.8	26.5	33.9	43.7	46.0	51.1	53.2	53.3	53.8	53.8	53.8	53.8	53.8	53.8	53.8	
18.9	26.7	34.1	43.8	46.2	51.3	53.3	53.5	54.0	54.0	54.0	54.0	54.0	54.0	54.0	
19.3	27.2	34.6	44.6	47.0	52.1	54.2	54.3	54.8	54.8	54.8	54.8	54.8	54.8	54.8	
20.6	29.4	37.3	48.0	50.5	55.9	58.1	58.3	58.8	58.8	58.8	58.8	58.8	58.8	58.8	
20.8	29.5	37.6	48.3	50.8	56.3	58.4	58.6	59.2	59.2	59.2	59.2	59.2	59.2	59.2	
21.4	31.2	40.6	52.6	55.7	62.8	65.4	65.5	66.1	66.1	66.1	66.1	66.1	66.1	66.1	
21.5	31.5	40.9	53.0	56.2	63.3	65.9	66.0	66.6	66.6	66.6	66.6	66.6	66.6	66.6	
22.0	32.6	42.1	55.1	58.3	65.7	68.6	68.8	69.4	69.4	69.4	69.4	69.4	69.4	69.4	
23.2	34.6	44.8	58.6	62.0	69.4	72.5	72.6	73.3	73.3	73.3	73.3	73.3	73.3	73.3	
23.6	35.3	46.2	60.6	64.0	71.6	75.0	75.1	75.9	75.9	75.9	75.9	75.9	75.9	75.9	
24.7	37.3	49.4	64.6	68.0	76.1	79.5	79.6	80.4	80.4	80.4	80.4	80.4	80.4	80.4	
25.5	38.3	50.8	67.3	70.8	79.4	83.1	83.2	84.0	84.0	84.0	84.0	84.0	84.0	84.0	
26.0	39.6	52.8	69.9	73.5	82.6	86.5	86.7	87.5	87.5	87.5	87.5	87.5	87.5	87.5	
27.0	41.7	55.5	73.4	77.0	86.1	90.2	90.5	91.2	91.2	91.2	91.2	91.2	91.2	91.2	
27.4	43.2	57.8	76.2	80.1	89.3	93.5	93.7	94.5	94.5	94.5	94.5	94.5	94.5	94.5	
27.8	43.7	58.3	77.5	81.5	90.7	95.1	95.3	96.2	96.2	96.2	96.2	96.2	96.2	96.2	
27.8	44.0	58.8	78.5	82.6	92.4	96.7	97.0	97.8	97.8	97.8	97.8	97.8	97.8	97.8	
27.8	44.0	58.8	79.0	83.2	93.2	97.7	97.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	
27.8	44.0	58.8	79.0	83.2	93.2	97.7	97.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	
27.8	44.0	58.8	79.0	83.2	93.2	97.7	97.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	
27.8	44.0	58.8	79.1	83.4	93.4	98.3	98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	
27.8	44.0	58.8	79.2	83.5	93.6	98.6	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	
27.8	44.0	58.8	79.2	83.5	93.6	98.6	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	
27.8	44.0	58.8	79.2	83.5	93.7	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
27.8	44.0	58.8	79.2	83.5	93.7	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
27.8	44.0	58.8	79.2	83.5	93.7	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
27.8	44.0	58.8	79.2	83.5	93.7	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
27.8	44.0	58.8	79.2	83.5	93.7	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
27.8	44.0	58.8	79.2	83.5	93.7	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 1198

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 SEP

0300-0500

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

13.0	18.7	23.4	31.9	33.8	36.6	42.3	43.0	44.3	44.3	44.6	44.7	44.7	44.7	44.7	
13.9	20.2	25.5	35.8	37.9	43.3	47.8	48.8	50.3	50.3	50.6	50.7	50.7	50.7	50.7	
13.9	20.2	25.5	35.8	37.9	43.3	47.8	48.8	50.3	50.3	50.6	50.7	50.7	50.7	50.7	
13.9	20.2	25.5	35.8	37.9	43.3	47.8	48.8	50.3	50.3	50.6	50.7	50.7	50.7	50.7	
13.9	20.2	25.5	35.8	37.9	43.3	47.8	48.8	50.4	50.4	50.7	50.7	50.7	50.7	50.7	
14.0	20.5	25.8	36.2	38.4	43.7	48.3	49.4	51.0	51.0	51.2	51.3	51.3	51.3	51.3	
15.1	22.0	27.5	38.8	41.1	46.8	52.5	53.7	55.3	55.3	55.7	55.8	55.8	55.8	55.9	
15.2	22.0	27.8	39.0	41.5	47.3	53.2	54.3	56.0	56.0	56.3	56.5	56.5	56.5	56.6	
15.8	23.3	30.6	43.3	46.0	52.7	59.7	60.8	62.6	62.6	63.0	63.1	63.1	63.1	63.2	
15.9	23.5	30.9	43.7	46.6	53.6	60.6	61.7	63.5	63.5	63.9	64.1	64.1	64.1	64.1	
16.1	24.2	31.9	44.8	48.0	55.3	62.8	64.1	66.0	66.0	66.4	66.6	66.6	66.6	66.7	
16.9	26.3	34.4	48.8	52.0	59.4	67.5	68.7	70.7	70.7	71.1	71.3	71.3	71.3	71.5	
17.1	26.6	35.3	50.7	53.9	61.5	70.0	71.4	73.4	73.4	73.8	74.0	74.0	74.0	74.1	
17.9	28.0	37.4	53.9	57.1	65.1	73.9	75.2	77.3	77.3	77.7	77.9	77.9	77.9	78.0	
18.8	29.4	39.1	56.8	60.1	68.9	78.6	80.0	82.1	82.1	82.5	82.7	82.7	82.7	82.9	
19.5	30.7	41.5	59.8	63.2	72.3	82.4	83.8	86.0	86.0	86.4	86.6	86.6	86.6	86.8	
19.8	32.0	43.0	62.6	66.1	75.5	85.8	87.2	89.4	89.4	89.9	90.0	90.0	90.0	90.2	
20.4	33.9	45.5	66.2	69.9	79.5	89.9	91.4	93.8	93.8	94.3	94.4	94.4	94.4	94.6	
20.4	34.4	45.9	67.1	70.8	80.4	90.9	92.4	94.8	94.8	95.3	95.4	95.4	95.4	95.6	
20.4	34.8	46.6	68.6	72.3	82.4	92.9	94.4	96.8	96.8	97.3	97.4	97.4	97.4	97.6	
20.4	34.8	46.6	69.0	72.8	82.9	93.7	95.2	97.6	97.6	98.1	98.3	98.3	98.3	98.4	
20.5	34.9	46.7	69.1	73.0	83.2	93.9	95.4	97.8	97.8	98.3	98.5	98.5	98.5	98.7	
20.5	34.9	46.7	69.1	73.0	83.2	93.9	95.4	97.8	97.8	98.3	98.5	98.5	98.5	98.7	
20.5	34.9	46.7	69.1	73.0	83.3	94.1	95.6	98.0	98.0	98.7	98.8	98.8	98.8	99.0	
20.5	34.9	46.7	69.3	73.1	83.9	94.8	96.3	98.8	98.8	99.4	99.6	99.6	99.6	99.8	
20.5	34.9	46.7	69.3	73.1	83.9	94.8	96.3	98.8	98.8	99.4	99.6	99.6	99.6	99.8	
20.5	34.9	46.7	69.3	73.1	84.0	95.0	96.5	98.9	98.9	99.6	99.8	99.8	99.8	99.9	
20.5	34.9	46.7	69.3	73.1	84.0	95.0	96.5	98.9	98.9	99.6	99.8	99.8	99.8	99.9	
20.5	34.9	46.7	69.3	73.1	84.0	95.0	96.5	98.9	98.9	99.6	99.8	99.8	99.8	99.9	
20.5	34.9	46.7	69.3	73.1	84.0	95.0	96.5	98.9	98.9	99.6	99.8	99.8	99.8	99.9	
20.5	34.9	46.7	69.3	73.1	84.0	95.0	96.5	98.9	98.9	99.6	99.8	99.8	99.8	99.9	
20.5	34.9	46.8	69.4	73.2	84.1	95.1	96.6	99.0	99.0	99.7	99.8	99.8	99.8	100.0	

TOTAL NUMBER OF OBSERVATIONS 1202

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800

8.6	10.9	12.0	14.8	16.2	18.8	23.5	25.5	30.7	31.0	35.5	36.5	36.8	36.8	36.9
12.3	15.8	17.5	21.3	22.9	26.5	33.8	36.3	43.4	44.0	50.5	51.8	52.1	52.1	52.3
12.3	15.8	17.5	21.3	22.9	26.5	33.8	36.3	43.4	44.0	50.5	51.8	52.1	52.1	52.3
12.3	15.8	17.5	21.3	22.9	26.5	33.8	36.3	43.4	44.0	50.5	51.8	52.1	52.1	52.3
12.4	16.0	17.7	21.4	23.0	26.7	33.9	36.5	43.6	44.1	50.8	52.0	52.3	52.3	52.6
13.1	17.0	18.7	22.6	24.2	27.9	35.4	38.2	45.5	46.1	52.9	54.2	54.5	54.5	54.8
13.7	17.8	19.5	23.6	25.3	29.1	37.4	40.2	47.9	48.6	55.5	56.9	57.2	57.2	57.5
14.0	18.2	19.9	24.1	26.0	29.7	38.1	41.0	48.8	49.5	56.5	57.9	58.2	58.2	58.5
14.5	19.1	21.0	25.6	27.6	31.5	40.8	43.8	52.5	53.2	60.9	62.4	62.7	62.7	63.0
14.7	19.6	21.5	26.2	28.1	32.2	41.5	44.8	53.7	54.4	62.1	63.7	64.1	64.1	64.3
15.2	20.0	22.0	27.0	29.1	33.2	42.7	46.1	55.1	55.8	63.7	65.3	65.7	65.7	65.9
16.0	21.4	23.5	29.0	31.1	35.2	45.1	48.7	58.3	59.0	67.1	68.9	69.3	69.3	69.5
16.3	22.1	24.3	30.1	32.3	36.5	46.6	50.4	60.4	61.1	69.6	71.4	71.8	71.8	72.0
17.3	23.5	26.0	32.2	34.6	39.0	49.7	53.4	63.7	64.4	73.2	75.0	75.4	75.4	75.6
17.5	24.1	27.1	33.4	35.9	41.2	51.9	56.1	66.9	67.7	77.0	78.8	79.1	79.1	79.4
18.1	24.9	28.2	35.2	37.8	43.5	54.2	59.0	70.4	71.1	80.7	82.6	82.9	82.9	83.2
18.7	26.3	29.9	37.4	39.9	46.2	57.5	62.5	74.3	75.1	84.9	86.9	87.2	87.2	87.4
19.0	27.6	31.6	40.3	43.2	49.7	61.6	66.8	79.1	80.0	90.0	92.0	92.3	92.3	92.5
19.1	27.7	31.8	41.0	44.1	50.7	62.7	67.8	80.2	81.1	91.3	93.2	93.6	93.6	93.8
19.2	28.0	32.3	41.9	45.1	51.8	64.2	69.4	82.1	82.9	93.1	95.1	95.4	95.4	95.6
19.3	28.2	32.6	42.5	45.8	52.7	65.2	70.4	83.0	83.9	94.1	96.1	96.5	96.5	96.7
19.3	28.2	32.6	42.6	45.9	52.8	65.3	70.5	83.2	84.2	94.4	96.4	96.7	96.7	97.0
19.3	28.2	32.6	42.6	45.9	52.8	65.3	70.5	83.2	84.2	94.4	96.4	96.7	96.7	97.0
19.3	28.2	32.6	43.0	46.2	53.2	65.8	71.1	84.1	85.0	95.4	97.4	97.7	97.7	98.0
19.3	28.2	32.6	43.0	46.2	53.2	65.9	71.2	84.2	85.1	95.6	97.6	97.9	97.9	98.2
19.3	28.2	32.6	43.0	46.2	53.2	66.1	71.4	84.4	85.3	95.8	97.8	98.2	98.2	98.5
19.3	28.2	32.6	43.0	46.2	53.3	66.2	71.4	84.9	85.8	96.3	98.4	98.7	98.7	99.2
19.3	28.2	32.6	43.0	46.2	53.3	66.2	71.4	85.0	85.9	96.4	98.6	98.9	98.9	99.4
19.3	28.2	32.6	43.0	46.2	53.3	66.2	71.4	85.0	85.9	96.4	98.6	98.9	98.9	99.6
19.3	28.2	32.6	43.0	46.2	53.3	66.2	71.4	85.0	85.9	96.4	98.6	98.9	98.9	99.7
19.3	28.2	32.6	43.0	46.2	53.3	66.2	71.4	85.0	85.9	96.4	98.6	98.9	98.9	99.7
19.3	28.2	32.6	43.0	46.2	53.3	66.2	71.4	85.0	85.9	96.4	98.6	98.9	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1194

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 SEP

0900-1100

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

24.1	27.8	29.6	33.4	34.3	35.1	35.8	35.8	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3
33.7	39.2	41.9	46.8	47.9	48.9	50.2	50.2	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
33.9	39.4	42.1	47.0	48.1	49.2	50.6	50.6	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
34.0	39.5	42.2	47.1	48.2	49.3	50.7	50.7	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
34.6	40.1	42.9	47.8	48.9	49.9	51.3	51.3	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
36.1	41.7	44.4	49.6	50.7	51.7	53.2	53.2	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
39.1	45.1	47.9	53.4	54.5	55.7	57.6	57.7	58.5	58.5	58.6	58.6	58.6	58.6	58.6	58.6
39.6	45.6	48.5	54.0	55.1	56.4	58.3	58.4	59.1	59.1	59.3	59.3	59.3	59.3	59.3	59.3
40.6	47.7	50.8	56.7	57.7	59.0	61.0	61.1	61.9	61.9	62.2	62.2	62.2	62.2	62.2	62.2
41.5	48.7	51.9	57.9	58.9	60.3	62.3	62.5	63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6
42.7	50.1	53.3	59.4	60.4	61.7	63.8	64.0	65.0	65.0	65.4	65.4	65.4	65.4	65.4	65.4
44.5	52.6	55.8	62.0	63.1	64.4	66.7	67.0	68.0	68.0	68.3	68.3	68.3	68.3	68.3	68.3
45.4	53.7	56.9	63.1	64.2	65.8	68.1	68.3	69.3	69.3	69.7	69.7	69.7	69.7	69.7	69.7
47.3	55.8	59.1	65.6	66.9	69.0	71.3	71.7	72.8	72.8	73.2	73.2	73.2	73.2	73.2	73.2
48.6	57.6	60.9	67.8	69.5	71.8	74.5	74.8	76.1	76.1	76.6	76.7	76.7	76.7	76.7	76.7
51.6	61.2	65.2	72.7	74.4	76.8	79.6	79.9	81.4	81.4	81.9	82.0	82.0	82.0	82.0	82.0
55.0	65.5	69.8	78.1	79.8	82.5	85.6	86.0	87.5	87.5	88.3	88.3	88.3	88.3	88.3	88.3
56.6	68.3	73.6	83.1	84.8	87.7	91.2	91.5	93.1	93.1	93.8	93.9	93.9	93.9	93.9	93.9
56.7	68.8	74.1	83.8	85.7	88.7	92.4	92.7	94.5	94.5	95.2	95.3	95.3	95.3	95.3	95.3
57.0	69.3	74.7	85.2	87.2	90.3	94.1	94.7	96.6	96.6	97.3	97.4	97.4	97.4	97.4	97.4
57.0	69.5	75.0	85.7	87.7	91.0	94.8	95.6	97.5	97.5	98.2	98.3	98.3	98.3	98.3	98.3
57.0	69.5	75.0	85.8	87.8	91.1	95.0	96.0	97.9	97.9	98.6	98.7	98.7	98.7	98.7	98.7
57.0	69.5	75.0	85.8	87.8	91.1	95.0	96.0	97.9	97.9	98.6	98.7	98.7	98.7	98.7	98.7
57.0	69.5	75.0	86.1	88.2	91.5	95.5	96.5	98.4	98.4	99.3	99.4	99.4	99.4	99.4	99.4
57.0	69.5	75.0	86.1	88.2	91.5	95.5	96.5	98.5	98.5	99.5	99.6	99.6	99.6	99.6	99.6
57.0	69.5	75.0	86.2	88.3	91.7	95.6	96.6	98.7	98.7	99.7	99.8	99.8	99.8	99.8	99.8
57.0	69.5	75.0	86.2	88.3	91.7	95.6	96.6	98.9	98.9	99.9	100.0	100.0	100.0	100.0	100.0
57.0	69.5	75.0	86.2	88.3	91.7	95.6	96.6	98.9	98.9	99.9	100.0	100.0	100.0	100.0	100.0
57.0	69.5	75.0	86.2	88.3	91.7	95.6	96.6	98.9	98.9	99.9	100.0	100.0	100.0	100.0	100.0
57.0	69.5	75.0	86.2	88.3	91.7	95.6	96.6	98.9	98.9	99.9	100.0	100.0	100.0	100.0	100.0
57.0	69.5	75.0	86.2	88.3	91.7	95.6	96.6	98.9	98.9	99.9	100.0	100.0	100.0	100.0	100.0
57.0	69.5	75.0	86.2	88.3	91.7	95.6	96.6	98.9	98.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1218

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 SEP

1200-1400

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	31.7	32.9	33.0	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
	44.7	46.4	46.5	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
	44.7	46.4	46.5	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
	44.8	46.4	46.6	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
	45.0	46.6	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
	47.9	49.6	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
	52.0	54.1	54.3	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
	53.0	55.1	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
	56.0	58.3	58.5	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
	56.9	59.3	59.7	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
	58.4	60.9	61.2	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
	60.7	63.1	63.5	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
	62.1	64.6	65.0	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
	64.9	67.8	68.2	69.2	69.3	69.3	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
	66.2	69.6	70.1	71.2	71.3	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
	74.5	78.5	79.4	80.7	80.7	80.8	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
	80.2	85.0	85.9	87.6	87.7	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
	82.2	88.1	89.9	92.9	93.1	93.3	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
	82.6	88.8	90.8	94.2	94.6	95.0	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
	82.7	89.0	91.2	95.1	95.6	96.4	96.7	96.9	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2
	82.7	89.0	91.2	95.6	96.1	96.9	97.3	97.5	97.9	97.9	98.1	98.1	98.2	98.2	98.2	98.2
	82.7	89.0	91.2	95.6	96.1	97.0	97.4	97.7	98.1	98.1	98.3	98.3	98.4	98.4	98.4	98.4
	82.7	89.0	91.4	95.8	96.3	97.2	97.6	97.9	98.3	98.3	98.5	98.5	98.6	98.6	98.6	98.6
	82.7	89.0	91.5	96.0	96.6	97.6	98.3	98.5	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3
	82.7	89.0	91.5	96.0	96.7	97.8	98.5	98.8	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6
	82.7	89.0	91.5	96.0	96.8	97.9	98.6	98.8	99.3	99.3	99.6	99.6	99.7	99.7	99.7	99.7
	82.7	89.0	91.5	96.0	96.8	97.9	98.6	98.8	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0
	82.7	89.0	91.5	96.0	96.8	97.9	98.6	98.8	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0
	82.7	89.0	91.5	96.0	96.8	97.9	98.6	98.8	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0
	82.7	89.0	91.5	96.0	96.8	97.9	98.6	98.8	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0
	82.7	89.0	91.5	96.0	96.8	97.9	98.6	98.8	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0
	82.7	89.0	91.5	96.0	96.8	97.9	98.6	98.8	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1210

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700

29.7	29.8	29.9	30.1	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	
41.7	42.6	42.8	43.2	43.3	43.3	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
41.8	42.7	42.9	43.3	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
41.9	42.9	43.0	43.4	43.5	43.5	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
42.4	43.4	43.6	44.0	44.1	44.1	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
44.5	45.4	45.7	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
47.3	48.2	48.4	49.0	49.1	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
48.1	49.0	49.3	49.8	49.9	49.9	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
50.3	51.4	52.2	52.7	52.9	53.0	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
51.5	52.6	53.3	53.9	54.2	54.2	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
53.0	54.2	55.0	55.6	55.8	55.9	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
55.5	56.8	57.6	58.3	58.6	58.6	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
57.9	59.6	60.8	61.5	61.8	62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
60.5	62.7	64.1	65.1	65.4	65.5	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
63.5	66.1	67.8	69.1	69.4	69.7	69.9	69.9	69.9	69.9	69.9	69.9	70.0	70.0	70.0	70.0
71.3	75.2	77.2	78.7	79.2	79.5	79.7	79.7	79.8	79.8	79.8	79.8	79.9	79.9	79.9	79.9
74.9	79.4	82.1	84.5	85.0	85.9	86.2	86.4	86.5	86.5	86.5	86.5	86.6	86.6	86.6	86.6
76.9	82.1	85.5	89.0	90.0	91.4	92.2	92.4	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.7
77.2	82.8	86.3	90.2	91.4	92.8	94.0	94.2	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5
77.3	83.2	86.7	91.3	92.4	94.2	95.6	95.8	96.4	96.4	96.5	96.5	96.6	96.6	96.6	96.6
77.5	83.6	87.2	91.9	93.1	95.0	96.5	96.8	97.4	97.4	97.5	97.5	97.6	97.6	97.6	97.6
77.5	83.6	87.3	92.3	93.5	95.5	97.1	97.4	98.0	98.0	98.1	98.1	98.2	98.2	98.2	98.2
77.5	83.6	87.3	92.4	93.6	95.6	97.2	97.5	98.1	98.1	98.2	98.2	98.3	98.3	98.3	98.3
77.5	83.6	87.5	92.7	93.9	96.1	97.8	98.1	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.2
77.5	83.6	87.5	92.9	94.2	96.3	98.0	98.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
77.5	83.6	87.5	92.9	94.2	96.3	98.1	98.5	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6
77.5	83.6	87.5	92.9	94.2	96.3	98.1	98.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
77.5	83.6	87.5	92.9	94.2	96.3	98.1	98.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
77.5	83.6	87.5	92.9	94.2	96.3	98.1	98.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
77.5	83.6	87.5	92.9	94.2	96.3	98.1	98.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
77.5	83.6	87.5	92.9	94.2	96.3	98.1	98.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
77.5	83.6	87.5	92.9	94.2	96.3	98.1	98.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1204

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) 1800-2000

23.3	29.7	33.3	34.8	35.3	35.7	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
30.0	37.9	42.3	44.5	45.0	45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
30.0	37.9	42.3	44.5	45.0	45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
30.1	38.0	42.4	44.5	45.0	45.7	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
30.4	38.4	42.8	45.0	45.5	46.1	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
31.2	39.6	44.3	46.6	47.1	47.8	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
31.9	40.8	45.9	48.5	49.0	49.8	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
32.3	41.2	46.2	48.9	49.4	50.3	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
33.9	43.9	50.1	54.3	54.9	55.9	56.4	56.4	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5
34.4	44.6	50.9	55.2	55.8	56.8	57.4	57.4	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.5
35.0	45.5	52.1	56.6	57.1	58.2	58.7	58.7	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9
36.7	47.6	54.5	59.2	59.9	61.1	61.9	62.1	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.3
38.1	49.4	56.6	61.5	62.2	63.6	64.5	64.6	64.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9
39.1	51.4	59.3	65.3	66.0	67.6	68.6	68.8	69.0	69.0	69.2	69.2	69.2	69.2	69.2	69.2
40.5	53.7	61.9	68.6	69.9	71.9	73.3	73.5	73.7	73.7	73.9	73.9	73.9	73.9	73.9	73.9
41.3	55.9	65.2	73.6	75.4	77.6	79.1	79.3	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7
43.0	59.0	68.7	78.9	81.0	83.8	85.5	85.8	86.1	86.1	86.4	86.4	86.4	86.4	86.4	86.4
43.9	61.3	71.6	82.9	85.7	88.9	90.9	91.3	91.6	91.6	91.9	91.9	91.9	91.9	91.9	91.9
44.5	61.8	72.4	84.3	87.1	90.4	92.9	93.4	93.6	93.6	93.9	93.9	93.9	93.9	93.9	93.9
44.7	62.2	72.9	85.3	88.2	91.9	94.6	95.2	95.7	95.7	96.1	96.1	96.1	96.1	96.1	96.1
44.8	62.4	73.1	86.1	89.1	92.9	95.9	96.5	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.4
44.8	62.4	73.2	86.2	89.2	93.1	96.2	96.8	97.3	97.3	97.7	97.7	97.7	97.7	97.7	97.7
44.8	62.4	73.2	86.3	89.3	93.2	96.3	96.9	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8
44.8	62.4	73.4	86.7	89.7	93.9	97.3	97.9	98.6	98.6	99.1	99.1	99.1	99.1	99.1	99.1
44.8	62.4	73.4	86.7	89.7	93.9	97.4	98.2	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3
44.8	62.4	73.4	86.7	89.7	94.3	97.8	98.6	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7
44.8	62.4	73.4	86.7	89.7	94.3	97.8	98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0
44.8	62.4	73.4	86.7	89.7	94.3	97.8	98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0
44.8	62.4	73.4	86.7	89.7	94.3	97.8	98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0
44.8	62.4	73.4	86.7	89.7	94.3	97.8	98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0
44.8	62.4	73.4	86.7	89.7	94.3	97.8	98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0
44.8	62.4	73.4	86.7	89.7	94.3	97.8	98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1190

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) 2100-2300

21.4	29.2	37.8	44.6	46.0	47.3	47.8	47.8	47.9	47.9	47.9	47.9	47.9	47.9	47.9	48.0
23.4	32.7	42.4	50.2	51.6	53.0	53.5	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.7
23.4	32.7	42.4	50.2	51.6	53.0	53.5	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.7
23.5	32.8	42.5	50.3	51.7	53.1	53.6	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.8
23.6	32.9	42.7	50.4	51.8	53.3	53.8	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
24.1	33.6	43.5	51.6	53.1	54.5	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.2
24.7	34.9	45.3	53.6	55.1	56.6	57.1	57.1	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.3
25.3	35.7	46.3	54.7	56.2	57.9	58.4	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.6
26.6	37.9	49.7	59.1	60.7	63.0	63.6	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
26.8	38.1	50.1	59.7	61.4	63.8	64.3	64.3	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.6
27.7	39.0	51.3	61.3	63.2	65.5	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
28.4	40.3	52.8	63.0	65.1	67.5	68.2	68.4	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.8
28.9	41.3	54.2	64.9	67.1	69.8	70.5	70.6	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.1
30.0	42.9	56.2	67.7	70.1	73.1	73.7	73.9	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.4
31.5	45.2	59.2	71.7	74.2	77.6	78.4	78.5	78.9	78.9	78.9	78.9	78.9	78.9	78.9	79.0
32.1	46.8	62.0	75.3	78.2	81.6	82.4	82.6	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
33.1	49.3	65.4	80.2	83.2	86.8	87.8	88.1	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.6
34.4	51.7	68.5	84.5	87.8	91.6	92.6	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.4
34.7	52.2	69.0	85.3	88.8	92.7	93.9	94.1	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.6
34.9	52.7	69.9	87.0	90.4	94.6	96.1	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.8
34.9	52.7	70.0	87.5	91.0	95.6	97.2	97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.0
34.9	52.7	70.1	87.8	91.4	96.1	97.7	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5
34.9	52.7	70.1	87.8	91.4	96.1	97.7	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5
34.9	52.7	70.1	88.0	91.6	96.3	98.6	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3
34.9	52.7	70.1	88.0	91.6	96.3	98.6	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
34.9	52.7	70.1	88.0	91.7	96.4	98.7	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7
34.9	52.7	70.1	88.1	91.8	96.5	98.7	99.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
34.9	52.7	70.1	88.1	91.8	96.5	98.7	99.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
34.9	52.7	70.1	88.1	91.8	96.5	98.7	99.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
34.9	52.7	70.1	88.1	91.8	96.5	98.7	99.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
34.9	52.7	70.1	88.1	91.8	96.5	98.7	99.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
34.9	52.7	70.1	88.1	91.8	96.5	98.7	99.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1192

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46690 TAIPEI IAP TAIWAN 54-71 OCT

0000-0200

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

9.5	16.8	25.2	32.4	33.9	36.8	39.2	39.5	40.1	40.1	40.2	40.2	40.2	40.2	40.2
10.1	17.6	26.0	33.3	35.0	38.2	40.8	41.0	41.7	41.7	41.9	41.9	41.9	41.9	41.9
10.1	17.6	26.0	33.3	35.0	38.2	40.8	41.0	41.7	41.7	41.9	41.9	41.9	41.9	41.9
10.2	17.7	26.1	33.4	35.1	38.3	40.8	41.1	41.8	41.8	42.0	42.0	42.0	42.0	42.0
10.4	17.9	26.2	33.7	35.4	38.6	41.2	41.4	42.2	42.2	42.3	42.3	42.3	42.3	42.3
10.8	18.5	26.9	34.3	36.0	39.2	41.9	42.2	43.0	43.0	43.1	43.1	43.1	43.1	43.1
11.8	19.9	28.6	36.4	38.2	41.4	44.6	44.9	45.8	45.8	45.9	45.9	45.9	45.9	45.9
12.1	20.3	29.4	37.4	39.1	42.6	45.8	46.1	47.0	47.0	47.1	47.1	47.1	47.1	47.1
13.6	23.7	35.0	45.3	47.1	51.0	54.4	54.7	55.7	55.7	55.9	55.9	55.9	55.9	55.9
14.1	25.2	36.8	47.5	49.3	53.2	56.7	57.0	58.0	58.0	58.2	58.2	58.2	58.2	58.2
14.8	26.6	38.6	49.9	51.7	55.7	59.3	59.6	60.7	60.7	60.9	60.9	60.9	60.9	60.9
16.1	28.8	41.9	53.8	55.7	60.1	63.8	64.2	65.3	65.3	65.4	65.4	65.4	65.4	65.4
17.2	30.8	44.4	57.5	59.4	64.1	67.9	68.3	69.4	69.4	69.5	69.5	69.5	69.5	69.5
18.7	33.3	48.7	62.6	65.0	69.9	73.7	74.1	75.2	75.2	75.3	75.3	75.3	75.3	75.3
20.1	35.5	51.1	66.3	69.0	74.3	78.2	78.6	79.7	79.7	79.8	79.8	79.8	79.8	79.8
21.7	38.4	54.9	71.7	74.4	80.4	84.4	84.8	85.9	85.9	86.0	86.0	86.0	86.0	86.0
22.9	40.4	58.0	75.8	78.8	84.7	88.8	89.2	90.3	90.3	90.4	90.4	90.4	90.4	90.4
23.2	42.3	60.7	79.7	83.1	89.3	94.0	94.4	95.4	95.4	95.7	95.7	95.7	95.7	95.7
23.4	42.6	61.3	81.0	84.6	91.0	95.7	96.1	97.1	97.1	97.4	97.4	97.5	97.5	97.5
23.8	43.1	62.1	82.3	85.9	92.4	97.1	97.5	98.5	98.5	98.8	98.8	98.9	98.9	98.9
23.9	43.2	62.3	82.4	86.2	92.6	97.5	97.9	98.9	98.9	99.2	99.2	99.3	99.3	99.3
23.9	43.2	62.3	82.6	86.4	92.8	97.6	98.0	99.2	99.2	99.4	99.4	99.5	99.5	99.5
23.9	43.2	62.3	82.6	86.4	92.8	97.6	98.0	99.2	99.2	99.4	99.4	99.5	99.5	99.5
23.9	43.2	62.3	82.8	86.5	93.0	97.8	98.2	99.4	99.4	99.7	99.7	99.8	99.8	99.8
23.9	43.2	62.3	82.8	86.5	93.0	97.8	98.2	99.4	99.4	99.8	99.8	99.9	99.9	99.9
23.9	43.2	62.3	82.8	86.5	93.0	97.8	98.2	99.4	99.4	99.9	99.9	100.0	100.0	100.0
23.9	43.2	62.3	82.8	86.5	93.0	97.8	98.2	99.4	99.4	99.9	99.9	100.0	100.0	100.0
23.9	43.2	62.3	82.8	86.5	93.0	97.8	98.2	99.4	99.4	99.9	99.9	100.0	100.0	100.0
23.9	43.2	62.3	82.8	86.5	93.0	97.8	98.2	99.4	99.4	99.9	99.9	100.0	100.0	100.0
23.9	43.2	62.3	82.8	86.5	93.0	97.8	98.2	99.4	99.4	99.9	99.9	100.0	100.0	100.0
23.9	43.2	62.3	82.8	86.5	93.0	97.8	98.2	99.4	99.4	99.9	99.9	100.0	100.0	100.0
23.9	43.2	62.3	82.8	86.5	93.0	97.8	98.2	99.4	99.4	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1224

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 OCT

0300-0500

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

5.5	10.0	16.7	24.7	25.4	29.1	33.6	33.8	35.2	35.2	35.5	35.7	35.9	35.9	36.0	
5.9	10.4	17.1	25.2	25.9	29.7	34.7	34.8	36.6	36.7	37.0	37.3	37.5	37.5	37.6	
6.0	10.5	17.1	25.3	26.0	29.8	34.8	34.9	36.7	36.8	37.1	37.4	37.6	37.6	37.7	
6.0	10.5	17.1	25.4	26.1	29.9	34.8	35.0	36.8	36.9	37.2	37.5	37.7	37.7	37.8	
6.0	10.5	17.1	25.5	26.2	30.0	34.9	35.1	36.9	36.9	37.3	37.6	37.8	37.8	37.8	
6.2	10.9	17.5	26.0	26.8	30.6	35.6	35.8	37.8	37.8	38.2	38.5	38.6	38.6	38.7	
7.4	12.9	19.9	29.1	29.8	33.8	39.1	39.4	41.6	41.6	42.0	42.3	42.4	42.4	42.5	
7.7	13.6	21.0	30.3	31.0	35.0	40.3	40.6	42.8	42.8	43.2	43.5	43.7	43.7	43.7	
8.0	15.0	24.6	36.5	37.3	42.2	48.3	48.5	51.2	51.3	51.6	51.9	52.1	52.1	52.1	
8.1	15.8	25.4	38.1	38.9	43.8	50.0	50.3	53.0	53.0	53.4	53.7	53.8	53.8	53.9	
8.2	16.6	26.5	40.3	41.1	46.1	52.3	52.7	55.4	55.5	55.8	56.1	56.3	56.3	56.3	
9.5	19.9	30.6	45.4	46.5	52.0	58.4	58.8	61.4	61.5	61.8	62.2	62.3	62.3	62.4	
10.3	21.0	32.7	49.5	50.6	56.4	63.3	63.7	66.4	66.5	66.9	67.2	67.3	67.3	67.4	
11.4	23.2	36.9	54.8	56.0	61.9	69.0	69.4	72.0	72.2	72.5	72.8	73.0	73.0	73.1	
12.2	24.9	39.3	58.5	59.7	66.0	73.6	74.0	76.7	76.9	77.2	77.5	77.7	77.7	77.8	
13.4	27.3	42.4	63.3	64.6	71.9	79.5	80.0	82.8	82.9	83.4	83.8	83.9	83.9	84.0	
14.1	28.6	44.2	66.5	67.9	75.4	83.2	83.6	86.4	86.6	87.1	87.4	87.6	87.6	87.6	
14.8	30.6	47.9	71.6	73.3	81.5	89.7	90.1	93.0	93.1	93.6	93.9	94.1	94.1	94.2	
15.0	30.8	48.3	72.8	74.7	83.2	91.7	92.1	95.0	95.1	95.6	96.0	96.1	96.1	96.2	
15.0	31.1	48.7	73.6	75.7	84.4	93.0	93.5	96.4	96.5	97.0	97.3	97.5	97.5	97.6	
15.1	31.2	48.7	74.1	76.1	84.9	93.7	94.1	97.0	97.2	97.7	98.0	98.1	98.1	98.2	
15.4	31.4	49.0	74.5	76.6	85.4	94.2	94.6	97.5	97.7	98.1	98.5	98.6	98.6	98.7	
15.4	31.4	49.0	74.5	76.6	85.4	94.2	94.6	97.5	97.7	98.1	98.5	98.6	98.6	98.7	
15.4	31.4	49.0	74.6	76.6	85.5	94.3	94.7	97.9	98.1	98.5	98.9	99.0	99.0	99.1	
15.4	31.4	49.0	74.7	76.7	85.6	94.5	94.9	98.1	98.2	98.9	99.2	99.4	99.4	99.4	
15.4	31.4	49.0	74.7	76.7	85.6	94.5	95.0	98.1	98.3	99.0	99.4	99.5	99.5	99.6	
15.4	31.4	49.0	74.7	76.7	85.6	94.5	95.1	98.2	98.4	99.1	99.4	99.6	99.6	99.7	
15.4	31.4	49.0	74.7	76.7	85.6	94.5	95.1	98.2	98.4	99.1	99.4	99.6	99.6	99.7	
15.4	31.4	49.0	74.7	76.7	85.6	94.5	95.1	98.2	98.4	99.1	99.4	99.6	99.6	99.8	
15.4	31.4	49.0	74.7	76.7	85.6	94.5	95.1	98.2	98.4	99.1	99.4	99.6	99.6	99.8	
15.4	31.4	49.0	74.7	76.7	85.6	94.5	95.1	98.2	98.4	99.1	99.4	99.6	99.6	99.8	
15.4	31.4	49.0	74.7	76.7	85.6	94.5	95.1	98.3	98.5	99.2	99.6	99.8	99.8	100.0	

TOTAL NUMBER OF OBSERVATIONS 1237

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 LCT

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

0600-0800

4.3	7.1	8.0	11.3	12.0	13.9	16.7	17.7	21.4	21.5	25.4	26.3	26.7	26.7	26.7
5.3	8.1	9.7	13.3	13.9	16.0	19.3	20.4	24.6	24.8	29.3	30.5	30.9	30.9	31.0
5.3	8.1	9.7	13.3	13.9	16.0	19.3	20.4	24.6	24.8	29.3	30.5	30.9	30.9	31.0
5.3	8.1	9.7	13.3	13.9	16.0	19.3	20.4	24.6	24.8	29.3	30.5	30.9	30.9	31.0
5.4	8.4	9.9	13.5	14.1	16.3	19.6	20.7	25.0	25.1	29.7	30.9	31.3	31.3	31.4
5.8	8.9	10.6	14.4	15.1	17.4	20.9	22.2	26.6	26.8	31.5	32.8	33.2	33.2	33.3
6.5	10.2	12.0	16.3	17.1	19.4	23.2	24.6	29.1	29.4	34.6	36.3	36.7	36.7	36.8
6.9	10.7	12.5	17.2	18.0	20.4	24.1	25.7	30.2	30.5	35.9	37.6	38.0	38.0	38.1
7.9	12.4	15.0	20.2	21.5	24.4	28.4	30.2	35.2	35.5	41.5	43.3	43.7	43.7	43.9
8.3	12.9	15.7	21.2	22.6	25.5	29.8	31.8	36.8	37.2	43.3	45.1	45.5	45.5	45.7
9.0	14.0	17.2	23.0	24.5	27.6	32.3	34.4	39.7	40.1	46.3	48.2	48.6	48.6	48.8
11.1	16.9	21.1	28.0	29.4	33.3	38.5	40.8	46.3	46.8	53.6	55.4	55.9	55.9	56.0
12.0	18.2	22.8	30.0	31.5	35.7	41.2	43.6	49.4	49.9	57.0	58.9	59.3	59.3	59.4
13.4	20.2	25.4	33.3	35.0	39.8	45.5	48.1	54.6	55.0	62.3	64.1	64.6	64.6	64.8
15.3	22.6	28.5	37.2	39.3	44.9	51.9	54.8	61.3	62.0	69.4	71.4	71.8	71.8	72.0
17.5	25.8	31.9	41.5	43.7	49.8	57.4	60.4	67.5	68.2	76.3	78.4	78.9	78.9	79.2
18.6	28.5	34.8	45.1	47.6	53.9	62.1	65.3	72.6	73.4	81.6	83.7	84.1	84.1	84.5
19.3	30.2	37.6	49.8	52.4	59.3	68.0	71.4	79.1	79.9	88.6	90.7	91.2	91.2	91.5
19.4	30.5	38.2	50.9	53.6	60.6	69.4	72.8	80.7	81.5	90.4	92.4	93.0	93.0	93.3
19.5	31.1	39.1	52.6	55.5	62.6	71.7	75.3	83.5	84.3	93.4	95.4	96.0	96.0	96.3
19.6	31.2	39.3	53.1	56.1	63.3	72.8	76.7	85.1	86.0	95.2	97.2	97.8	97.8	98.1
19.6	31.3	39.3	53.4	56.5	63.7	73.3	77.2	85.6	86.5	95.7	97.7	98.3	98.3	98.6
19.6	31.3	39.3	53.4	56.5	63.7	73.4	77.2	85.7	86.6	95.9	97.9	98.5	98.5	98.8
19.6	31.3	39.3	53.4	56.5	63.7	73.5	77.3	85.9	86.7	96.0	98.0	98.6	98.6	98.9
19.6	31.3	39.3	53.4	56.5	63.7	73.5	77.3	85.9	86.7	96.2	98.2	98.8	98.8	99.2
19.6	31.3	39.3	53.4	56.5	63.7	73.6	77.4	85.9	86.8	96.3	98.3	98.9	98.9	99.3
19.6	31.3	39.3	53.4	56.5	63.7	73.6	77.4	85.9	86.8	96.3	98.5	99.0	99.0	99.4
19.6	31.3	39.3	53.4	56.5	63.7	73.6	77.4	85.9	86.8	96.3	98.5	99.0	99.0	99.4
19.6	31.3	39.3	53.4	56.5	63.7	73.6	77.4	85.9	86.8	96.3	98.5	99.0	99.0	99.5
19.6	31.3	39.3	53.4	56.5	63.7	73.6	77.4	85.9	86.8	96.3	98.5	99.0	99.0	99.7
19.6	31.3	39.3	53.4	56.5	63.7	73.6	77.4	85.9	86.8	96.3	98.5	99.0	99.0	99.7
19.6	31.3	39.3	53.4	56.5	63.7	73.6	77.4	85.9	86.8	96.3	98.5	99.0	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1230

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

0900-1100

21.7	23.6	24.0	25.1	25.8	27.1	27.4	27.7	28.2	28.3	28.3	28.3	28.3	28.3	28.3	
24.5	26.7	27.2	28.6	29.4	30.8	31.0	31.3	31.8	31.9	32.0	32.1	32.1	32.1	32.1	
24.5	26.7	27.2	28.7	29.5	30.9	31.2	31.5	32.0	32.1	32.1	32.2	32.2	32.2	32.2	
24.5	26.8	27.3	28.7	29.6	30.9	31.3	31.6	32.1	32.1	32.2	32.3	32.3	32.3	32.3	
25.0	27.3	27.9	29.5	30.3	31.7	32.0	32.3	32.8	32.9	33.0	33.0	33.0	33.0	33.0	
26.9	29.4	30.0	31.7	32.6	34.0	34.3	34.7	35.3	35.4	35.5	35.5	35.5	35.5	35.5	
31.2	33.9	34.8	36.6	37.4	38.9	39.3	39.7	40.3	40.4	40.6	40.6	40.6	40.6	40.6	
32.1	35.1	36.0	37.7	38.5	40.0	40.4	40.8	41.5	41.5	41.7	41.8	41.8	41.8	41.8	
35.2	38.5	39.6	41.5	42.3	44.0	44.5	45.0	45.7	45.8	46.0	46.1	46.1	46.1	46.1	
37.0	40.6	41.7	43.8	44.8	46.6	47.2	47.7	48.3	48.5	48.7	48.7	48.7	48.7	48.7	
39.7	43.6	44.6	47.0	47.9	49.7	50.6	51.1	51.8	52.0	52.1	52.2	52.2	52.2	52.2	
44.7	50.0	51.3	54.3	55.3	57.2	58.3	58.9	59.6	59.8	60.0	60.1	60.1	60.1	60.1	
46.8	52.6	53.9	57.2	58.4	60.2	61.5	62.0	62.8	62.9	63.2	63.2	63.2	63.2	63.2	
50.4	57.0	58.6	62.1	63.2	65.2	66.6	67.1	68.0	68.2	68.5	68.6	68.6	68.6	68.6	
54.1	61.9	63.8	67.8	69.1	71.3	72.6	73.2	74.2	74.3	74.7	74.7	74.7	74.7	74.7	
58.2	66.6	69.1	74.1	75.6	78.0	79.6	80.2	81.5	81.7	82.1	82.3	82.3	82.3	82.3	
60.7	70.2	73.1	78.7	80.2	82.7	84.6	85.2	86.7	86.9	87.3	87.4	87.4	87.4	87.4	
61.9	73.4	76.8	83.9	85.4	88.0	90.5	91.1	92.6	92.8	93.2	93.4	93.4	93.4	93.4	
61.9	73.9	77.6	85.3	86.9	89.6	92.5	93.0	94.6	94.7	95.1	95.3	95.3	95.3	95.3	
62.1	74.3	78.2	86.9	88.8	91.7	94.9	95.5	97.2	97.3	97.7	97.9	97.9	97.9	97.9	
62.1	74.4	78.3	87.0	89.0	92.0	95.3	96.1	97.7	97.9	98.3	98.5	98.5	98.5	98.5	
62.1	74.5	78.4	87.3	89.2	92.4	95.7	96.5	98.1	98.3	98.7	98.9	98.9	98.9	98.9	
62.1	74.5	78.4	87.3	89.2	92.4	95.7	96.5	98.1	98.3	98.7	98.9	98.9	98.9	98.9	
62.1	74.5	78.4	87.3	89.3	92.5	96.0	96.8	98.5	98.6	99.1	99.3	99.3	99.3	99.3	
62.1	74.5	78.4	87.3	89.3	92.6	96.0	96.8	98.5	98.7	99.2	99.4	99.4	99.4	99.4	
62.1	74.5	78.4	87.3	89.4	92.7	96.2	97.1	98.8	98.9	99.4	99.6	99.6	99.6	99.6	
62.1	74.5	78.4	87.3	89.4	92.8	96.3	97.2	99.1	99.3	99.8	99.9	99.9	99.9	99.9	
62.1	74.5	78.4	87.3	89.4	92.8	96.3	97.2	99.1	99.3	99.8	99.9	99.9	99.9	99.9	
62.1	74.5	78.4	87.3	89.4	92.8	96.3	97.2	99.2	99.4	99.8	100.0	100.0	100.0	100.0	
62.1	74.5	78.4	87.3	89.4	92.8	96.3	97.2	99.2	99.4	99.8	100.0	100.0	100.0	100.0	
62.1	74.5	78.4	87.3	89.4	92.8	96.3	97.2	99.2	99.4	99.8	100.0	100.0	100.0	100.0	
62.1	74.5	78.4	87.3	89.4	92.8	96.3	97.2	99.2	99.4	99.8	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 1235

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

26.0	26.7	26.9	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
29.7	30.6	30.9	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
29.7	30.6	30.9	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
29.7	30.6	30.9	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
30.8	31.6	31.9	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
32.6	33.4	33.7	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
38.2	39.3	39.6	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
39.2	40.3	40.7	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
44.4	45.8	46.2	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
46.0	47.5	47.8	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
49.6	51.1	51.4	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
56.3	58.4	58.8	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
59.2	61.6	62.1	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
63.6	66.6	67.3	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
69.0	73.0	73.9	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
74.1	78.5	79.8	81.3	81.4	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
78.3	83.9	85.5	87.7	87.8	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
81.2	89.0	91.3	94.2	94.4	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
81.4	89.5	92.1	95.4	95.6	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
81.5	89.6	92.5	96.5	96.9	97.7	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
81.5	89.7	92.6	96.8	97.4	98.4	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
81.5	89.7	92.6	96.8	97.4	98.4	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
81.5	89.7	92.6	96.8	97.4	98.4	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
81.5	89.7	92.6	96.9	97.6	98.5	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
81.5	89.7	92.6	96.9	97.6	98.6	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
81.5	89.7	92.6	96.9	97.7	98.8	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
81.5	89.7	92.6	96.9	97.7	98.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
81.5	89.7	92.6	96.9	97.7	98.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
81.5	89.7	92.6	96.9	97.7	98.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
81.5	89.7	92.6	96.9	97.7	98.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
81.5	89.7	92.6	96.9	97.7	98.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
81.5	89.7	92.6	96.9	97.7	98.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1237

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700

23.1	23.7	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9
25.8	26.4	26.7	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8
25.8	26.4	26.7	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8
25.8	26.4	26.7	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8
26.1	26.8	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
28.4	29.3	29.7	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
33.3	34.3	35.0	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
34.6	35.9	36.7	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
41.1	42.8	43.7	44.1	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
42.6	44.6	45.5	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
44.7	47.2	48.2	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
50.8	53.8	55.0	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
54.4	57.7	59.0	60.2	60.3	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
60.1	64.1	65.8	67.3	67.5	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
64.6	69.2	71.3	73.5	73.7	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
69.1	74.1	76.4	79.0	79.3	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
73.1	79.4	82.0	85.6	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
76.3	84.2	87.4	92.7	93.3	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
76.7	85.2	88.6	94.7	95.5	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
76.9	85.5	89.2	95.6	96.6	97.6	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
76.9	85.6	89.3	95.9	97.1	98.1	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
76.9	85.7	89.3	96.0	97.2	98.5	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
76.9	85.7	89.3	96.0	97.2	98.5	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
76.9	85.7	89.4	96.2	97.4	98.7	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
76.9	85.7	89.4	96.2	97.4	98.7	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
76.9	85.7	89.4	96.2	97.4	98.7	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
76.9	85.7	89.4	96.2	97.4	98.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
76.9	85.7	89.4	96.2	97.4	98.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
76.9	85.7	89.4	96.2	97.4	98.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
76.9	85.7	89.4	96.2	97.4	98.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
76.9	85.7	89.4	96.2	97.4	98.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
76.9	85.7	89.4	96.2	97.4	98.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1230

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

13.1	21.6	26.4	29.7	30.3	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
13.5	22.6	27.5	31.0	31.8	32.7	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
13.5	22.6	27.5	31.0	31.8	32.7	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
13.5	22.6	27.5	31.0	31.8	32.7	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
13.6	22.7	27.7	31.2	31.9	32.9	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
14.4	23.8	29.1	32.8	33.7	34.6	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
14.9	25.5	31.5	35.5	36.4	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
14.9	25.5	31.6	35.7	36.6	37.6	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
16.2	28.2	35.7	40.5	41.5	42.5	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
16.9	30.1	37.8	42.6	43.8	44.9	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
19.0	33.3	41.4	46.3	47.5	48.8	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
22.4	39.2	48.3	53.9	55.1	56.6	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
24.2	42.5	52.6	59.0	60.3	62.2	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
27.6	47.3	58.9	65.6	66.9	69.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
29.3	50.0	62.5	70.0	72.0	74.5	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
30.8	52.8	66.7	74.9	77.1	79.7	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
31.9	55.7	70.8	79.8	82.1	84.9	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9
32.9	58.4	75.5	86.4	88.8	92.5	93.8	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4
33.2	59.1	76.9	88.5	91.1	95.0	96.4	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0
33.3	59.5	77.4	89.3	92.0	96.3	97.9	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7
33.3	59.5	77.5	89.5	92.2	96.6	98.4	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3
33.3	59.6	77.7	89.7	92.4	96.8	98.5	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4
33.3	59.6	77.8	89.7	92.4	96.9	98.6	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5
33.3	59.6	77.8	89.7	92.4	96.9	98.7	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
33.3	59.6	77.8	89.7	92.4	96.9	98.7	99.1	99.7	99.7	99.8	99.8	99.8	99.8	99.8
33.3	59.6	77.8	89.7	92.4	96.9	98.8	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8
33.3	59.6	77.8	89.7	92.4	96.9	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0
33.3	59.6	77.8	89.7	92.4	96.9	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0
33.3	59.6	77.8	89.7	92.4	96.9	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0
33.3	59.6	77.8	89.7	92.4	96.9	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0
33.3	59.6	77.8	89.7	92.4	96.9	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0
33.3	59.6	77.8	89.7	92.4	96.9	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1218

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

	11.8	20.6	28.1	32.4	33.8	36.1	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2
	12.3	21.1	28.7	33.2	34.7	37.1	38.3	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
	12.3	21.1	28.7	33.2	34.7	37.1	38.3	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
	12.3	21.1	28.7	33.2	34.7	37.1	38.3	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
	12.5	21.4	29.0	33.5	35.0	37.4	38.7	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
	12.9	22.2	29.8	34.4	35.9	38.3	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
	13.8	23.6	32.1	37.4	38.9	41.3	42.6	42.7	42.7	42.8	42.8	42.8	42.8	42.8	42.8	42.8
	13.9	23.8	32.4	37.6	39.2	41.5	42.8	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	15.8	27.7	38.5	44.9	46.5	49.1	50.6	50.7	50.7	50.8	50.8	50.8	50.8	50.8	50.8	50.8
	16.7	29.9	41.2	47.8	49.5	52.1	53.6	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8
	17.5	31.6	43.4	50.4	52.2	54.8	56.2	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5
	20.4	36.4	49.3	57.2	59.1	61.8	63.3	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5
	21.9	38.9	52.7	61.3	63.3	66.2	67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
	24.5	42.9	58.0	67.6	69.7	73.1	75.1	75.4	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6
	25.7	45.0	61.2	71.4	73.6	77.2	79.2	79.5	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7
	26.9	47.5	65.2	76.5	78.8	82.8	85.0	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
	27.8	49.4	68.6	80.7	83.3	87.3	89.6	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
	28.8	51.4	72.2	85.6	88.3	92.9	95.4	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
	29.0	51.8	72.9	87.3	90.3	94.9	97.6	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
	29.0	52.0	73.4	88.2	91.3	96.0	98.7	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
	29.0	52.0	73.4	88.3	91.3	96.1	98.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
	29.0	52.0	73.4	88.3	91.3	96.1	98.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
	29.0	52.0	73.4	88.3	91.3	96.1	98.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
	29.0	52.0	73.4	88.3	91.3	96.2	99.0	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
	29.0	52.0	73.4	88.3	91.3	96.2	99.0	99.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9
	29.0	52.0	73.4	88.3	91.3	96.2	99.0	99.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9
	29.0	52.0	73.4	88.3	91.3	96.2	99.1	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
	29.0	52.0	73.4	88.3	91.3	96.2	99.1	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
	29.0	52.0	73.4	88.3	91.3	96.2	99.1	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
	29.0	52.0	73.4	88.3	91.3	96.2	99.1	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
	29.0	52.0	73.4	88.3	91.3	96.2	99.1	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
	29.0	52.0	73.4	88.3	91.3	96.2	99.1	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1236

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

8.6	12.7	17.3	21.9	22.8	25.1	26.8	27.1	28.2	28.2	28.6	28.9	29.0	29.0	29.3	
8.9	13.1	17.9	22.5	23.4	25.9	27.7	27.9	29.2	29.2	29.6	30.0	30.1	30.1	30.4	
8.9	13.1	17.9	22.5	23.4	25.9	27.7	27.9	29.2	29.2	29.6	30.0	30.1	30.1	30.4	
8.9	13.1	17.9	22.5	23.4	25.9	27.7	27.9	29.2	29.2	29.6	30.0	30.1	30.1	30.4	
8.9	13.2	18.0	22.6	23.5	26.0	27.8	28.0	29.3	29.3	29.7	30.0	30.2	30.2	30.5	
9.0	13.4	18.3	23.0	23.9	26.4	28.3	28.5	29.8	29.8	30.2	30.5	30.7	30.7	31.0	
10.0	15.5	20.8	26.0	26.8	29.5	31.8	32.1	33.5	33.5	33.9	34.3	34.4	34.4	34.7	
10.3	16.6	21.9	27.1	27.9	30.5	33.0	33.2	34.7	34.7	35.1	35.4	35.6	35.6	35.9	
12.8	22.2	28.6	35.1	36.4	40.1	42.9	43.2	44.8	44.8	45.3	45.7	45.8	45.8	46.1	
13.2	23.0	29.9	36.7	38.1	42.1	44.9	45.2	46.8	46.8	47.3	47.7	47.8	47.8	48.1	
14.9	25.6	32.9	39.9	41.4	45.5	48.3	48.6	50.2	50.2	50.7	51.1	51.2	51.2	51.5	
17.5	30.4	38.6	47.0	48.4	52.7	55.5	55.9	57.6	57.6	58.1	58.5	58.6	58.6	58.9	
18.7	32.7	41.9	51.1	52.7	57.0	59.8	60.3	61.9	61.9	62.4	62.8	63.0	63.0	63.2	
20.9	37.7	48.2	58.4	60.0	64.5	67.3	67.8	69.5	69.5	70.0	70.3	70.5	70.5	70.7	
22.1	40.8	54.1	65.5	67.4	72.5	75.4	75.8	77.5	77.5	78.0	78.3	78.5	78.5	78.7	
22.9	42.9	57.4	70.2	72.4	77.8	80.7	81.1	82.8	82.8	83.3	83.7	83.9	83.9	84.3	
23.5	45.1	60.8	74.3	76.5	82.0	84.9	85.3	87.0	87.0	87.5	87.9	88.1	88.1	88.5	
24.5	47.9	64.6	79.7	82.0	87.8	90.7	91.1	92.8	92.8	93.4	93.8	94.0	94.0	94.4	
24.9	48.8	66.1	81.4	83.8	89.7	92.6	93.0	94.7	94.7	95.3	95.7	95.9	95.9	96.3	
24.9	48.9	67.2	83.2	85.7	91.7	94.8	95.2	96.9	96.9	97.6	98.0	98.1	98.1	98.6	
24.9	48.9	67.3	83.5	86.1	92.2	95.2	95.6	97.3	97.3	98.0	98.4	98.6	98.6	99.0	
24.9	48.9	67.3	83.7	86.2	92.3	95.4	95.8	97.5	97.5	98.1	98.6	98.7	98.7	99.2	
24.9	48.9	67.3	83.7	86.2	92.3	95.4	95.8	97.5	97.5	98.1	98.6	98.7	98.7	99.2	
24.9	48.9	67.3	83.7	86.2	92.3	95.4	95.9	97.6	97.6	98.2	98.6	98.8	98.8	99.2	
24.9	48.9	67.3	83.7	86.2	92.3	95.4	95.9	97.6	97.6	98.3	98.7	98.9	98.9	99.3	
24.9	48.9	67.3	83.7	86.2	92.3	95.4	95.9	97.6	97.6	98.3	98.7	98.9	98.9	99.3	
24.9	48.9	67.3	83.7	86.2	92.3	95.4	95.9	97.6	97.6	98.3	98.7	98.9	98.9	99.3	
24.9	48.9	67.3	83.7	86.2	92.3	95.4	95.9	97.6	97.6	98.3	98.8	99.0	99.0	99.4	
24.9	48.9	67.3	83.7	86.2	92.3	95.4	95.9	97.6	97.6	98.3	98.8	99.0	99.0	99.5	
24.9	48.9	67.3	83.7	86.2	92.3	95.4	95.9	97.6	97.6	98.3	98.8	99.0	99.0	99.5	
24.9	48.9	67.3	83.7	86.2	92.3	95.4	95.9	97.6	97.6	98.3	98.8	99.0	99.0	99.7	
24.9	48.9	67.3	83.7	86.2	92.3	95.4	95.9	97.6	97.6	98.3	98.8	99.1	99.1	100.0	

TOTAL NUMBER OF OBSERVATIONS 1185

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 NOV

0300-0500

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	6.9	10.5	14.2	18.9	20.5	23.0	25.3	25.4	26.8	26.8	27.5	27.8	27.8	27.8	27.9
	6.9	10.5	14.5	19.3	21.0	23.8	26.1	26.2	27.7	27.7	28.4	28.7	28.7	28.7	28.8
	6.9	10.5	14.5	19.3	21.0	23.8	26.1	26.2	27.7	27.7	28.4	28.7	28.7	28.7	28.8
	6.9	10.5	14.5	19.3	21.0	23.8	26.1	26.2	27.7	27.7	28.4	28.7	28.7	28.7	28.8
	6.9	10.5	14.5	19.3	21.0	23.8	26.1	26.2	27.7	27.7	28.4	28.7	28.7	28.7	28.8
	7.1	10.7	15.0	19.9	21.6	24.4	26.7	27.0	28.5	28.6	29.3	29.6	29.6	29.6	29.7
	7.6	11.6	16.0	21.0	22.9	25.8	28.1	28.6	30.3	30.4	31.0	31.4	31.4	31.4	31.5
	7.9	12.3	16.9	22.0	24.0	27.0	29.3	29.8	31.5	31.6	32.3	32.7	32.7	32.7	32.7
	8.9	15.7	22.5	29.0	31.2	35.4	38.4	38.8	40.9	41.0	41.7	42.0	42.0	42.0	42.1
	9.2	16.3	23.6	30.4	32.9	37.2	40.2	40.6	42.8	42.9	43.5	43.9	43.9	43.9	44.0
	9.9	17.9	25.8	33.0	35.5	40.0	43.1	43.5	45.7	45.7	46.4	46.8	46.8	46.8	46.9
	11.6	21.4	30.7	39.2	41.8	46.6	50.0	50.4	52.7	52.8	53.5	53.8	53.8	53.8	53.9
	13.3	24.5	34.8	44.0	46.8	51.7	55.4	55.9	58.2	58.2	58.9	59.3	59.3	59.3	59.4
	15.1	28.7	40.8	51.7	54.5	59.8	63.6	64.1	66.5	66.6	67.3	67.6	67.6	67.6	67.7
	16.2	31.5	46.6	58.7	61.7	67.7	71.7	72.2	74.8	74.9	75.7	76.0	76.0	76.0	76.2
	17.0	33.7	49.9	63.5	66.7	73.0	77.5	78.0	80.8	80.9	81.6	82.0	82.0	82.0	82.1
	17.6	34.8	51.8	66.1	69.3	75.9	80.4	80.9	83.7	83.8	84.5	84.9	84.9	84.9	85.1
	18.6	38.2	56.0	72.4	76.0	82.7	87.2	87.7	90.5	90.6	91.3	91.8	91.8	91.8	91.9
	19.0	38.9	57.4	74.3	78.3	85.1	89.9	90.4	93.3	93.4	94.1	94.6	94.6	94.6	94.7
	19.2	39.4	58.5	76.0	80.0	87.0	91.9	92.4	95.3	95.4	96.2	96.6	96.6	96.6	96.8
	19.2	39.5	58.7	76.5	80.6	87.6	92.5	93.0	96.1	96.2	96.9	97.4	97.4	97.4	97.5
	19.2	39.5	58.7	76.8	80.9	87.9	92.9	93.4	96.4	96.5	97.3	97.7	97.7	97.7	97.9
	19.2	39.5	58.7	76.8	80.9	87.9	92.9	93.4	96.4	96.5	97.3	97.7	97.7	97.7	97.9
	19.2	39.5	58.7	76.8	80.9	87.9	92.9	93.4	96.4	96.5	97.3	97.7	97.7	97.7	97.9
700	19.2	39.5	58.7	76.8	81.0	88.0	92.9	93.5	96.5	96.6	97.4	97.8	97.8	97.8	98.0
600	19.2	39.5	58.7	76.8	81.0	88.0	92.9	93.5	96.5	96.6	97.4	97.8	97.8	97.8	98.0
500	19.2	39.5	58.7	76.8	81.0	88.0	92.9	93.5	96.5	96.6	97.4	97.8	97.9	97.9	98.0
400	19.2	39.5	58.7	76.8	81.0	88.0	92.9	93.5	96.5	96.6	97.4	97.8	97.9	97.9	98.1
300	19.2	39.5	58.7	76.8	81.0	88.0	92.9	93.5	96.5	96.6	97.4	97.8	97.9	97.9	98.1
200	19.2	39.5	58.7	76.8	81.0	88.0	92.9	93.5	96.5	96.6	97.4	97.8	98.0	98.0	98.6
100	19.2	39.5	58.7	76.8	81.0	88.0	92.9	93.5	96.5	96.6	97.4	97.8	98.0	98.0	98.7
0	19.2	39.5	58.7	76.8	81.0	88.0	92.9	93.5	96.5	96.6	97.4	97.9	98.2	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1176

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	2+	2	1+	1	1/2	1/4	1/8	0	2+	2	1+	1	1/2	1/4	0
22000+	4.0	6.0	7.6	10.1	10.8	12.5	14.8	15.4	17.9	18.1	21.4	22.4	22.9	22.9	23.4
20000	4.4	6.5	8.0	10.8	11.6	13.4	15.8	16.3	19.0	19.3	22.8	23.9	24.4	24.4	25.0
18000	4.4	6.5	8.0	10.8	11.6	13.4	15.8	16.3	19.0	19.3	22.8	23.9	24.4	24.4	25.0
16000	4.4	6.5	8.0	10.8	11.6	13.4	15.8	16.3	19.0	19.3	22.8	23.9	24.4	24.4	25.0
14000	4.6	6.7	8.5	11.2	12.0	13.9	16.3	16.8	19.5	19.8	23.3	24.4	24.9	24.9	25.6
12000	5.3	7.6	9.5	12.5	13.4	15.4	17.9	18.6	21.2	21.5	25.4	26.6	27.1	27.1	27.7
10000	6.6	9.5	11.5	15.0	16.0	18.2	21.1	21.7	24.8	25.1	29.6	31.0	31.5	31.5	32.2
9000	6.8	9.8	11.9	15.4	16.5	18.8	21.7	22.3	25.4	25.7	30.3	31.9	32.4	32.4	33.0
8000	7.9	11.8	15.1	19.6	21.0	23.5	26.7	27.6	31.3	31.8	37.2	38.9	39.5	39.5	40.2
7000	8.2	12.2	15.9	20.6	22.0	24.7	28.0	29.0	32.9	33.4	38.8	40.6	41.2	41.2	41.9
6000	9.1	14.0	17.8	22.8	24.3	27.1	30.6	31.5	35.9	36.4	42.2	43.9	44.5	44.5	45.2
5000	11.4	17.0	21.2	27.1	28.6	31.7	35.6	36.5	41.2	41.9	48.0	49.7	50.3	50.3	51.0
4500	12.9	19.3	24.0	30.6	32.4	36.0	40.2	41.2	46.3	47.0	53.4	55.3	55.9	55.9	56.6
4000	14.4	21.7	27.9	35.7	37.9	41.7	46.4	47.6	52.9	53.6	60.4	62.3	63.0	63.0	63.8
3500	15.4	23.4	30.2	38.7	41.3	45.9	51.4	52.4	58.0	58.7	65.6	67.6	68.3	68.3	69.1
3000	16.8	25.9	33.4	43.0	46.1	51.2	56.7	58.1	63.9	64.6	71.7	73.8	74.4	74.4	75.3
2500	17.5	27.1	35.2	45.8	49.2	54.6	60.1	61.6	67.5	68.1	75.4	77.5	78.2	78.2	79.0
2000	18.3	29.4	38.6	51.6	55.4	61.9	68.0	69.8	76.1	76.8	84.4	86.5	87.1	87.1	88.0
1800	18.4	30.0	39.7	53.3	57.3	64.0	70.6	72.4	79.1	79.8	87.6	89.6	90.3	90.3	91.1
1600	18.7	30.4	40.6	55.9	59.9	66.7	74.0	75.9	82.7	83.5	91.8	93.9	94.5	94.5	95.4
1400	18.7	30.4	40.6	56.6	60.8	67.9	75.7	77.6	84.6	85.4	93.9	95.9	96.6	96.6	97.4
1200	18.7	30.4	40.6	56.6	60.8	67.9	75.8	77.7	84.8	85.6	94.0	96.1	96.8	96.8	97.6
1000	18.7	30.4	40.6	56.6	60.8	67.9	75.8	77.7	84.8	85.6	94.0	96.1	96.8	96.8	97.6
900	18.7	30.4	40.6	56.7	60.9	68.0	75.9	77.8	85.1	85.8	94.4	96.4	97.1	97.1	97.9
800	18.7	30.4	40.6	56.7	60.9	68.0	75.9	77.8	85.1	85.8	94.4	96.4	97.1	97.1	97.9
700	18.7	30.4	40.6	56.7	60.9	68.0	76.0	77.9	85.1	85.9	94.4	96.6	97.3	97.3	98.1
600	18.7	30.4	40.6	56.7	60.9	68.0	76.0	77.9	85.1	85.9	94.5	96.7	97.3	97.3	98.2
500	18.7	30.4	40.6	56.7	60.9	68.0	76.0	77.9	85.2	86.0	94.6	96.8	97.4	97.4	98.4
400	18.7	30.4	40.6	56.7	60.9	68.0	76.0	77.9	85.2	86.0	94.6	96.8	97.4	97.4	98.4
300	18.7	30.4	40.6	56.7	60.9	68.0	76.0	77.9	85.2	86.0	94.6	96.8	97.4	97.4	98.9
200	18.7	30.4	40.6	56.7	60.9	68.0	76.0	77.9	85.2	86.0	94.6	96.8	97.4	97.4	99.3
100	18.7	30.4	40.6	56.7	60.9	68.0	76.0	77.9	85.2	86.0	94.6	96.8	97.5	97.5	100.0

TOTAL NUMBER OF OBSERVATIONS 1205

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 NOV

0900-1100

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

CEILING FEET	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥	≥
	19.6	22.0	23.1	25.0	25.3	26.6	27.4	27.7	28.5	28.7	29.2	29.4	29.4	29.4	29.4
	21.2	23.8	24.9	27.0	27.3	28.5	29.5	30.0	30.8	31.0	31.5	31.7	31.7	31.7	31.7
	21.2	23.8	24.9	27.0	27.3	28.5	29.5	30.0	30.8	31.0	31.5	31.7	31.7	31.7	31.7
	21.2	23.8	24.9	27.0	27.3	28.5	29.5	30.0	30.8	31.0	31.5	31.7	31.7	31.7	31.7
	21.7	24.3	25.4	27.5	27.8	29.0	30.0	30.5	31.3	31.5	32.0	32.2	32.2	32.2	32.2
	23.4	25.9	27.1	29.1	29.5	30.8	31.9	32.4	33.2	33.4	34.0	34.2	34.2	34.2	34.3
	26.8	29.9	31.1	33.5	34.0	35.3	36.8	37.4	38.2	38.4	39.1	39.3	39.3	39.3	39.4
	27.4	30.7	31.9	34.3	34.8	36.1	37.7	38.4	39.2	39.4	40.1	40.3	40.3	40.3	40.4
	31.2	35.4	36.8	39.4	39.9	41.2	42.8	43.6	44.5	44.7	45.4	45.6	45.6	45.6	45.6
	32.6	37.0	38.7	41.3	41.8	43.1	44.7	45.5	46.4	46.5	47.3	47.5	47.5	47.5	47.5
	34.2	39.0	40.7	43.3	43.8	45.1	46.9	47.6	48.5	48.7	49.4	49.6	49.6	49.6	49.7
	39.5	45.1	47.0	49.8	50.2	51.7	53.5	54.4	55.3	55.4	56.3	56.5	56.5	56.5	56.6
	43.3	49.8	52.0	54.9	55.5	57.2	59.1	60.0	61.0	61.2	62.2	62.3	62.3	62.3	62.4
	46.3	52.9	55.3	58.7	59.4	61.2	63.3	64.2	65.3	65.5	66.4	66.6	66.6	66.6	66.7
	49.4	56.7	59.2	63.2	63.9	65.8	68.0	68.9	70.0	70.1	71.1	71.3	71.3	71.3	71.4
	52.4	60.1	63.1	67.8	68.4	70.5	72.9	73.8	74.9	75.1	76.1	76.2	76.2	76.2	76.3
	55.2	65.0	69.0	74.4	75.3	77.5	80.2	81.2	82.3	82.5	83.6	83.7	83.7	83.7	83.8
	56.7	69.0	74.4	81.6	82.6	85.0	87.7	88.7	90.4	90.5	91.6	91.8	91.8	91.8	91.9
	57.4	70.2	76.1	83.9	84.9	87.3	90.4	91.4	93.0	93.2	94.4	94.6	94.6	94.6	94.7
	57.5	70.9	77.1	86.2	87.2	90.2	93.5	94.6	96.3	96.5	97.7	97.9	97.9	97.9	97.9
	57.5	70.9	77.2	86.7	87.7	91.1	94.7	95.7	97.5	97.7	98.9	99.1	99.1	99.1	99.2
	57.5	70.9	77.2	86.7	87.7	91.1	94.7	95.8	97.6	97.8	99.0	99.2	99.2	99.2	99.3
	57.5	70.9	77.2	86.7	87.7	91.1	94.7	95.8	97.6	97.8	99.1	99.3	99.3	99.3	99.3
	57.5	70.9	77.2	86.7	87.7	91.2	94.8	95.9	97.7	97.9	99.3	99.4	99.4	99.4	99.5
	57.5	70.9	77.2	86.7	87.7	91.3	95.0	96.1	97.9	98.1	99.5	99.7	99.7	99.7	99.8
	57.5	70.9	77.2	86.7	87.7	91.3	95.0	96.1	97.9	98.1	99.5	99.7	99.7	99.7	99.8
	57.5	70.9	77.2	86.7	87.7	91.3	95.0	96.1	98.0	98.2	99.6	99.8	99.8	99.8	99.8
	57.5	70.9	77.2	86.7	87.7	91.3	95.0	96.1	98.0	98.2	99.6	99.8	99.8	99.8	99.8
	57.5	70.9	77.2	86.7	87.7	91.3	95.0	96.1	98.1	98.3	99.7	99.8	99.8	99.8	99.9
	57.5	70.9	77.2	86.7	87.7	91.3	95.0	96.1	98.1	98.3	99.7	99.9	99.9	99.9	100.0
	57.5	70.9	77.2	86.7	87.7	91.3	95.0	96.1	98.1	98.3	99.7	99.9	99.9	99.9	100.0
	57.5	70.9	77.2	86.7	87.7	91.3	95.0	96.1	98.1	98.3	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1216

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

CEILING (FEET)	≥0	≥1/4	≥1/2	≥3/4	≥1	≥1 1/4	≥1 1/2	≥1 3/4	≥2	≥2 1/2	≥3	≥4	≥5	≥6	≥7	≥8	≥9	≥10
≥ 25	25.7	27.7	28.3	28.5	28.5	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6
≥ 20	27.9	30.1	30.7	30.9	30.9	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
≥ 15	28.0	30.2	30.8	31.0	31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
≥ 10	28.1	30.3	30.9	31.1	31.1	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2
≥ 9	28.6	30.9	31.4	31.7	31.7	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
≥ 8	30.9	33.2	33.8	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 7	35.8	38.2	39.2	39.8	39.8	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
≥ 6	37.5	39.9	40.9	41.5	41.5	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 5	42.5	45.3	46.5	47.2	47.2	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥ 4	44.1	47.0	48.3	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 3	47.4	50.3	51.6	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
≥ 2½	52.0	55.5	56.8	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 2	56.5	60.3	61.6	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 1½	59.8	64.3	65.8	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 1	63.9	69.1	70.8	71.8	72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 0¾	68.9	74.8	76.9	78.5	78.8	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 0½	73.2	80.0	82.8	84.8	85.1	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 0	75.7	84.6	88.4	91.6	92.2	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 0	76.6	86.4	90.5	94.4	95.0	96.0	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 0	76.7	86.8	91.3	96.0	96.7	97.9	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 0	76.7	87.0	91.5	96.6	97.4	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 0	76.7	87.0	91.7	96.9	97.8	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0	76.7	87.0	91.7	96.9	97.8	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0	76.7	87.0	91.7	97.0	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0	76.7	87.0	91.7	97.0	97.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0	76.7	87.0	91.7	97.0	97.9	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0	76.7	87.0	91.7	97.0	97.9	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	76.7	87.0	91.7	97.0	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	76.7	87.0	91.7	97.0	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	76.7	87.0	91.7	97.0	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 150	76.7	87.0	91.7	97.0	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	76.7	87.0	91.7	97.0	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	76.7	87.0	91.7	97.0	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1212

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 NOV

1500-1700

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

22.5	24.3	24.8	25.4	25.5	25.7	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8
24.4	26.7	27.3	27.9	28.0	28.2	28.3	28.3	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
24.5	26.8	27.4	28.0	28.1	28.3	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
24.5	26.8	27.4	28.0	28.1	28.3	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
24.5	26.8	27.4	28.0	28.1	28.3	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
26.2	28.5	29.2	29.8	29.9	30.0	30.1	30.1	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
29.5	32.1	32.9	33.6	33.6	33.8	33.9	33.9	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
31.2	33.9	34.6	35.6	35.7	35.9	36.0	36.0	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1
36.4	39.8	41.1	42.4	42.6	42.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
37.9	41.6	43.0	44.4	44.6	44.9	45.0	45.0	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
40.4	44.2	45.6	47.1	47.3	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
43.7	48.2	49.7	51.3	51.5	51.8	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
47.5	52.5	54.4	56.3	56.5	57.0	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
51.3	57.4	59.6	61.7	62.0	62.4	62.5	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
56.5	63.9	67.0	69.5	69.9	70.7	70.8	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
61.2	69.5	73.8	76.8	77.3	78.4	78.6	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
64.6	74.1	79.3	83.3	83.8	85.2	85.4	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
66.4	77.3	84.1	88.9	89.8	91.5	91.9	92.1	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3
66.9	78.4	85.9	91.4	92.4	94.5	94.9	95.1	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3
67.0	78.9	86.9	93.7	94.9	97.3	97.7	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
67.1	79.4	87.3	94.5	95.6	98.2	98.7	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
67.1	79.4	87.4	94.5	95.7	98.4	98.9	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
67.1	79.4	87.4	94.5	95.7	98.4	98.9	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
67.1	79.4	87.4	94.6	95.9	98.7	99.2	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
67.1	79.4	87.4	94.7	96.0	98.7	99.3	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
67.1	79.4	87.4	94.7	96.0	98.7	99.3	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
67.1	79.4	87.4	94.7	96.0	98.8	99.4	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
67.1	79.4	87.4	94.7	96.0	98.8	99.4	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
67.1	79.4	87.4	94.7	96.0	98.8	99.4	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
67.1	79.4	87.4	94.7	96.0	98.8	99.4	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
67.1	79.4	87.4	94.7	96.0	98.8	99.4	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
67.1	79.4	87.4	94.7	96.0	98.8	99.4	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1192

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

12.2	20.3	23.6	26.2	26.7	28.3	29.2	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
12.4	21.1	24.6	27.3	27.9	29.7	30.5	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7
12.4	21.1	24.6	27.3	27.9	29.7	30.5	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7
12.4	21.1	24.6	27.3	27.9	29.7	30.5	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7
12.4	21.2	24.6	27.5	28.1	29.9	30.7	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
13.3	22.2	25.7	28.5	29.1	30.9	31.7	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
14.1	23.6	27.7	30.9	31.5	33.4	34.2	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
14.7	24.7	29.0	32.3	33.1	34.9	35.7	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9
16.7	28.7	33.5	38.2	39.1	41.0	42.0	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
17.3	30.2	35.3	40.3	41.3	43.3	44.2	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
18.7	32.2	37.4	42.8	43.8	45.8	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
20.9	36.7	42.4	48.4	49.4	51.6	52.6	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
23.1	40.2	46.6	53.3	54.5	57.0	58.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
25.3	44.2	51.6	59.3	60.6	63.4	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
26.2	47.3	56.7	65.3	67.1	70.3	71.7	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0
27.8	50.3	61.1	71.4	73.3	76.6	78.2	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6
29.0	53.4	64.9	76.2	78.4	81.9	83.5	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9
30.5	57.2	70.9	83.4	86.0	90.2	92.0	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
31.0	58.5	72.8	85.7	88.5	92.9	94.7	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
31.0	59.0	73.8	87.6	90.6	95.4	97.5	97.7	98.1	98.1	98.2	98.2	98.2	98.2	98.2
31.0	59.1	74.0	88.1	91.1	96.1	98.3	98.6	98.9	98.9	99.1	99.1	99.1	99.1	99.1
31.0	59.1	74.0	88.1	91.2	96.3	98.6	98.8	99.2	99.2	99.3	99.3	99.3	99.3	99.3
31.0	59.1	74.0	88.1	91.2	96.3	98.6	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4
31.0	59.1	74.0	88.1	91.2	96.4	98.7	99.1	99.4	99.4	99.7	99.7	99.7	99.7	99.7
31.0	59.1	74.0	88.1	91.2	96.4	99.0	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9
31.0	59.1	74.0	88.1	91.2	96.4	99.0	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9
31.0	59.1	74.0	88.1	91.2	96.4	99.0	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9
31.1	59.2	74.1	88.1	91.3	96.5	99.1	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0
31.1	59.2	74.1	88.1	91.3	96.5	99.1	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0
31.1	59.2	74.1	88.1	91.3	96.5	99.1	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0
31.1	59.2	74.1	88.1	91.3	96.5	99.1	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0
31.1	59.2	74.1	88.1	91.3	96.5	99.1	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1189

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 NOV 2100-2300

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

10.9	17.0	21.5	26.3	26.7	28.0	29.9	30.5	30.9	30.9	31.0	31.0	31.0	31.0	31.0
11.0	17.0	21.8	26.7	27.1	28.9	30.7	31.3	31.7	31.7	31.8	31.8	31.8	31.8	31.8
11.0	17.0	21.8	26.7	27.1	28.9	30.7	31.3	31.7	31.7	31.8	31.8	31.8	31.8	31.8
11.0	17.0	21.8	26.7	27.1	28.9	30.7	31.3	31.7	31.7	31.8	31.8	31.8	31.8	31.8
11.1	17.1	21.9	26.9	27.3	29.1	30.9	31.5	31.9	31.9	32.0	32.0	32.0	32.0	32.0
11.3	17.4	22.2	27.1	27.5	29.3	31.2	31.7	32.2	32.2	32.2	32.2	32.2	32.2	32.2
12.1	19.5	24.3	29.6	30.1	31.8	33.8	34.3	34.8	34.8	34.8	34.8	34.8	34.8	34.8
12.3	20.1	25.0	30.4	30.9	32.7	34.7	35.3	35.7	35.7	35.8	35.8	35.8	35.8	35.8
15.1	25.8	31.7	38.0	39.1	41.9	44.1	44.9	45.3	45.3	45.4	45.4	45.4	45.4	45.4
16.2	27.8	34.0	40.6	41.7	44.5	46.8	47.7	48.1	48.1	48.2	48.2	48.2	48.2	48.2
17.6	30.6	37.2	44.1	45.3	48.1	50.5	51.5	51.9	51.9	52.0	52.0	52.0	52.0	52.0
20.2	35.7	43.1	51.5	52.6	55.8	58.4	59.4	59.8	59.8	59.9	59.9	59.9	59.9	59.9
21.4	38.5	46.9	56.4	57.7	61.0	63.6	64.6	65.0	65.0	65.1	65.1	65.1	65.1	65.1
23.3	42.1	51.3	61.5	62.9	66.6	69.4	70.4	70.9	70.9	70.9	70.9	70.9	70.9	70.9
24.7	45.5	56.4	67.3	68.8	72.5	75.3	76.4	76.8	76.8	76.9	76.9	76.9	76.9	76.9
25.9	48.3	61.8	73.8	75.2	79.0	81.8	82.9	83.5	83.5	83.5	83.7	83.7	83.7	83.7
26.7	50.6	65.2	77.9	79.6	83.5	86.2	87.3	87.9	87.9	88.0	88.2	88.2	88.2	88.2
27.7	53.7	70.4	84.5	86.3	90.4	93.2	94.3	94.9	94.9	95.0	95.2	95.2	95.2	95.2
27.8	54.2	71.7	86.9	88.7	93.0	95.9	97.0	97.6	97.6	97.6	97.9	97.9	97.9	97.9
28.0	54.5	72.2	87.8	89.8	94.2	97.1	98.2	98.8	98.8	99.0	99.2	99.2	99.2	99.2
28.0	54.6	72.3	88.0	89.9	94.4	97.4	98.5	99.1	99.1	99.2	99.5	99.5	99.5	99.5
28.0	54.6	72.3	88.2	90.1	94.5	97.6	98.7	99.2	99.2	99.4	99.7	99.7	99.7	99.7
28.0	54.6	72.3	88.2	90.1	94.6	97.6	98.7	99.3	99.3	99.5	99.7	99.7	99.7	99.7
28.0	54.6	72.3	88.2	90.1	94.6	97.6	98.7	99.4	99.4	99.6	99.8	99.8	99.8	99.8
28.0	54.6	72.3	88.2	90.1	94.6	97.8	98.9	99.6	99.6	99.7	100.0	100.0	100.0	100.0
28.0	54.6	72.3	88.2	90.1	94.6	97.8	98.9	99.6	99.6	99.7	100.0	100.0	100.0	100.0
28.0	54.6	72.3	88.2	90.1	94.6	97.8	98.9	99.6	99.6	99.7	100.0	100.0	100.0	100.0
28.0	54.6	72.3	88.2	90.1	94.6	97.8	98.9	99.6	99.6	99.7	100.0	100.0	100.0	100.0
28.0	54.6	72.3	88.2	90.1	94.6	97.8	98.9	99.6	99.6	99.7	100.0	100.0	100.0	100.0
28.0	54.6	72.3	88.2	90.1	94.6	97.8	98.9	99.6	99.6	99.7	100.0	100.0	100.0	100.0
28.0	54.6	72.3	88.2	90.1	94.6	97.8	98.9	99.6	99.6	99.7	100.0	100.0	100.0	100.0
28.0	54.6	72.3	88.2	90.1	94.6	97.8	98.9	99.6	99.6	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1191

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

5.2	10.2	13.8	18.6	19.4	20.8	23.4	23.9	25.0	25.0	25.6	25.8	25.9	25.9	26.2
5.2	10.3	13.9	18.6	19.5	21.0	23.7	24.2	25.3	25.3	26.0	26.2	26.3	26.3	26.6
5.2	10.3	13.9	18.6	19.5	21.0	23.7	24.2	25.3	25.3	26.0	26.2	26.3	26.3	26.6
5.2	10.3	13.9	18.6	19.5	21.0	23.7	24.2	25.3	25.3	26.0	26.2	26.3	26.3	26.6
5.2	10.4	14.0	18.8	19.7	21.2	23.9	24.4	25.4	25.4	26.2	26.3	26.4	26.4	26.7
5.6	11.1	14.7	19.8	20.7	22.1	25.0	25.4	26.6	26.6	27.3	27.5	27.6	27.6	27.9
6.6	12.6	16.8	22.3	23.2	24.7	28.0	28.5	29.7	29.7	30.5	30.6	30.7	30.7	31.0
6.6	12.9	17.5	23.3	24.1	25.8	29.1	29.6	30.8	30.8	31.5	31.7	31.8	31.8	32.1
8.1	15.8	21.3	28.0	28.9	31.2	35.0	35.6	37.2	37.2	38.1	38.3	38.4	38.4	38.8
8.5	16.6	22.3	29.3	30.2	32.6	36.5	37.1	38.7	38.7	39.7	40.0	40.0	40.0	40.4
10.0	19.1	25.2	32.9	33.9	36.5	40.4	41.3	43.0	43.0	44.0	44.2	44.3	44.3	44.7
11.3	21.9	29.7	39.2	40.4	43.6	47.6	48.6	50.3	50.3	51.3	51.5	51.6	51.6	52.0
13.3	25.7	34.8	45.1	46.8	49.9	54.1	55.0	56.7	56.8	57.9	58.2	58.3	58.3	58.7
15.8	29.2	39.2	50.6	52.3	55.5	59.7	60.7	62.5	62.6	63.7	63.9	64.0	64.0	64.4
17.0	32.3	44.0	56.5	58.2	61.8	66.0	67.0	68.8	68.9	70.0	70.3	70.3	70.3	70.7
18.1	34.8	48.9	62.8	64.6	68.2	72.5	73.5	75.5	75.8	76.9	77.1	77.2	77.2	77.6
19.3	37.5	53.6	68.2	70.2	74.1	78.6	79.6	81.6	81.8	83.0	83.2	83.3	83.3	83.7
20.6	41.7	59.5	74.9	77.1	81.3	86.0	87.0	89.1	89.3	90.5	90.8	90.8	90.8	91.2
20.7	42.6	60.5	76.6	78.9	83.7	88.8	89.9	92.0	92.2	93.4	93.7	93.8	93.8	94.2
20.7	43.2	61.3	77.7	80.2	85.3	90.7	91.8	94.0	94.2	95.5	95.7	95.8	95.8	96.2
20.7	43.5	61.6	78.4	81.0	86.4	91.9	93.0	95.4	95.6	96.8	97.2	97.2	97.2	97.6
20.7	43.5	61.7	78.7	81.5	87.0	92.8	93.9	96.3	96.5	97.7	98.1	98.2	98.2	98.6
20.7	43.5	61.7	78.7	81.5	87.0	92.9	94.0	96.6	96.8	98.1	98.5	98.5	98.5	98.9
20.7	43.5	61.7	78.7	81.5	87.0	93.0	94.2	96.8	97.1	98.5	98.9	98.9	98.9	99.4
20.7	43.5	61.7	78.7	81.5	87.0	93.0	94.2	96.8	97.1	98.5	98.9	99.0	99.0	99.4
20.7	43.5	61.7	78.7	81.5	87.0	93.1	94.2	96.9	97.2	98.6	99.0	99.1	99.1	99.5
20.7	43.5	61.7	78.7	81.5	87.0	93.1	94.2	96.9	97.2	98.6	99.0	99.1	99.1	99.5
20.7	43.5	61.7	78.7	81.5	87.0	93.1	94.2	96.9	97.2	98.6	99.0	99.1	99.1	99.5
20.7	43.5	61.7	78.7	81.5	87.0	93.1	94.2	96.9	97.2	98.6	99.0	99.1	99.1	99.5
20.7	43.5	61.7	78.7	81.5	87.0	93.1	94.2	97.0	97.2	98.7	99.1	99.2	99.2	99.7
20.7	43.5	61.7	78.7	81.5	87.0	93.1	94.2	97.0	97.2	98.7	99.1	99.2	99.2	99.7
20.8	43.6	61.8	78.8	81.6	87.1	93.2	94.3	97.1	97.3	98.8	99.2	99.4	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 1234

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

2.7	6.3	9.0	13.6	14.3	15.7	18.1	18.9	20.5	20.5	21.6	21.7	21.7	21.7	22.5
2.7	6.3	9.0	13.6	14.3	15.9	18.3	19.1	20.9	20.9	22.0	22.1	22.1	22.1	22.9
2.7	6.3	9.0	13.6	14.3	15.9	18.3	19.1	20.9	20.9	22.0	22.1	22.1	22.1	22.9
2.7	6.3	9.0	13.6	14.3	15.9	18.3	19.1	20.9	20.9	22.0	22.1	22.1	22.1	22.9
2.7	6.4	9.1	13.7	14.4	15.9	18.4	19.2	20.9	21.0	22.1	22.2	22.2	22.2	22.9
2.9	6.7	9.4	14.0	14.7	16.3	18.8	19.6	21.3	21.4	22.5	22.6	22.6	22.6	23.3
3.5	7.6	10.5	15.9	16.7	18.4	20.9	21.7	23.6	23.7	24.7	24.9	24.9	25.0	25.7
3.9	8.1	11.1	17.0	17.9	19.6	22.1	22.9	24.9	25.0	26.0	26.2	26.2	26.2	27.0
5.2	10.9	14.6	21.7	22.9	25.4	28.5	29.5	32.0	32.1	33.2	33.4	33.4	33.5	34.2
5.7	12.1	15.9	23.1	24.3	26.8	30.1	31.1	33.7	33.8	34.9	35.2	35.2	35.3	36.0
6.6	14.5	19.2	27.0	28.3	31.0	34.4	35.3	38.0	38.2	39.2	39.5	39.5	39.6	40.3
8.2	17.2	23.8	33.9	35.5	38.8	42.8	43.8	46.5	46.7	48.0	48.5	48.5	48.6	49.3
9.9	20.7	28.2	39.5	41.1	44.5	48.9	49.9	52.7	52.8	54.2	54.7	54.7	54.8	55.5
11.4	23.8	32.0	44.6	46.5	50.4	55.0	56.1	59.0	59.2	60.6	61.1	61.1	61.2	61.9
12.6	26.7	37.5	51.0	52.8	57.1	61.9	63.0	66.2	66.4	67.9	68.4	68.4	68.4	69.2
13.9	29.2	41.4	57.0	58.9	63.4	68.2	69.3	72.7	73.1	74.6	75.0	75.0	75.1	75.8
14.4	30.8	44.3	61.3	63.4	68.5	73.7	74.8	78.3	78.7	80.1	80.6	80.6	80.7	81.4
15.5	34.3	50.1	69.4	71.8	77.4	82.9	84.0	87.4	87.8	89.4	89.9	89.9	90.0	90.7
15.6	35.0	51.4	71.0	73.4	79.5	85.3	86.5	89.9	90.3	91.9	92.4	92.4	92.5	93.2
15.9	35.3	51.9	71.9	74.3	80.8	87.0	88.2	91.7	92.1	93.6	94.2	94.2	94.3	95.0
15.9	35.6	52.3	73.0	75.5	82.3	88.6	89.8	93.6	94.0	95.5	96.1	96.1	96.1	96.9
15.9	35.6	52.3	73.2	75.7	82.7	89.0	90.2	94.2	94.6	96.2	96.8	96.8	96.9	97.6
15.9	35.6	52.3	73.2	75.7	82.7	89.0	90.2	94.2	94.6	96.3	96.9	96.9	96.9	97.7
15.9	35.6	52.3	73.2	75.7	82.8	89.5	90.6	94.7	95.1	96.9	97.6	97.6	97.7	98.4
15.9	35.6	52.3	73.2	75.7	82.8	89.6	90.7	94.8	95.2	97.1	97.7	97.7	97.8	98.6
15.9	35.6	52.3	73.2	75.7	82.8	89.8	90.9	95.1	95.5	97.3	98.0	98.0	98.1	98.8
15.9	35.6	52.3	73.2	75.7	82.8	89.8	90.9	95.1	95.5	97.3	98.0	98.0	98.1	98.8
15.9	35.6	52.3	73.2	75.7	82.8	89.8	90.9	95.1	95.5	97.3	98.0	98.0	98.1	98.8
15.9	35.6	52.3	73.2	75.7	82.8	89.8	90.9	95.1	95.5	97.3	98.0	98.0	98.1	99.0
15.9	35.6	52.3	73.2	75.7	82.8	89.8	90.9	95.1	95.5	97.3	98.0	98.0	98.1	99.0
15.9	35.6	52.3	73.2	75.7	82.8	89.8	90.9	95.1	95.5	97.3	98.0	98.0	98.1	99.1
15.9	35.6	52.3	73.2	75.7	82.8	89.8	90.9	95.1	95.5	97.4	98.1	98.2	98.3	100.0

TOTAL NUMBER OF OBSERVATIONS 1242

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800

1.5	3.0	3.5	5.9	6.5	7.4	9.7	10.4	13.0	13.1	16.7	18.0	18.7	18.7	19.6
1.5	3.1	3.6	6.1	6.8	7.6	10.1	10.7	13.5	13.6	17.3	18.8	19.5	19.5	20.4
1.5	3.1	3.6	6.1	6.8	7.6	10.1	10.7	13.5	13.6	17.3	18.8	19.5	19.5	20.4
1.5	3.1	3.6	6.1	6.8	7.6	10.1	10.7	13.5	13.6	17.3	18.8	19.5	19.5	20.4
1.6	3.2	3.8	6.3	6.9	7.8	10.3	11.0	13.8	13.8	17.6	19.1	19.8	19.8	20.7
1.8	3.5	4.2	6.7	7.3	8.2	10.7	11.4	14.3	14.4	18.4	20.0	20.7	20.7	21.6
2.7	5.3	6.2	8.9	9.5	10.6	13.2	13.8	17.1	17.2	21.7	23.3	24.1	24.1	25.0
2.8	5.6	6.6	9.3	10.0	11.1	13.7	14.4	17.7	17.8	22.4	24.1	24.8	24.8	25.8
3.3	6.4	7.7	10.9	11.8	13.4	16.6	17.4	21.2	21.3	26.1	27.9	28.7	28.7	29.6
3.7	7.0	8.5	11.9	13.0	14.6	17.9	18.7	22.5	22.7	27.8	29.7	30.4	30.4	31.4
4.5	8.1	9.9	13.6	14.7	16.6	20.0	20.9	25.0	25.2	30.7	32.6	33.3	33.3	34.3
6.6	11.5	13.9	18.9	20.5	23.2	27.2	28.3	33.7	34.2	39.9	42.2	43.0	43.0	44.0
8.1	14.1	17.1	23.2	24.8	27.6	32.1	33.3	38.9	39.5	45.5	47.9	48.7	48.7	49.8
10.1	17.2	21.1	27.9	29.7	32.6	37.6	39.0	44.8	45.5	51.8	54.5	55.3	55.3	56.4
11.3	20.0	24.7	32.8	34.6	37.9	43.1	44.4	50.7	51.4	58.0	60.9	61.7	61.7	62.9
12.6	22.2	28.4	37.7	39.6	43.2	49.0	50.5	57.2	57.9	64.9	67.8	68.7	68.7	69.9
13.4	24.0	31.4	41.8	43.9	47.9	54.3	55.9	63.3	63.9	71.2	74.2	75.1	75.1	76.3
14.4	26.4	35.2	47.7	50.4	55.6	63.1	65.2	73.3	74.1	82.0	85.2	86.2	86.2	87.4
14.8	27.3	36.8	49.8	52.7	58.5	66.1	68.4	76.7	77.4	85.4	88.6	89.6	89.6	90.8
14.8	27.4	37.0	51.0	53.9	60.1	68.2	70.5	79.1	79.8	88.5	91.7	92.7	92.7	94.0
14.8	27.5	37.1	51.4	54.3	60.5	68.8	71.3	80.3	81.0	89.9	93.1	94.0	94.0	95.3
14.8	27.5	37.1	51.4	54.3	60.8	69.0	71.6	80.7	81.5	90.4	93.7	94.7	94.7	96.0
14.8	27.5	37.1	51.4	54.3	60.8	69.1	71.7	80.8	81.6	90.5	93.9	94.8	94.8	96.1
14.8	27.5	37.1	51.5	54.4	60.9	69.2	71.8	81.0	81.9	91.1	94.7	95.7	95.7	96.9
14.8	27.5	37.1	51.5	54.4	60.9	69.2	71.8	81.2	82.0	91.5	95.2	96.1	96.1	97.4
14.8	27.5	37.1	51.5	54.4	60.9	69.2	71.8	81.2	82.1	91.5	95.2	96.2	96.2	97.5
14.8	27.5	37.1	51.5	54.4	60.9	69.2	71.8	81.4	82.3	91.8	95.6	96.5	96.5	97.9
14.8	27.5	37.1	51.5	54.4	60.9	69.2	71.8	81.5	82.4	92.0	95.8	96.8	96.8	98.1
14.8	27.5	37.1	51.5	54.4	60.9	69.2	71.8	81.5	82.4	92.1	95.9	96.9	96.9	98.3
14.8	27.5	37.1	51.5	54.4	60.9	69.2	71.8	81.5	82.4	92.1	95.9	96.9	96.9	98.3
14.8	27.5	37.1	51.5	54.4	60.9	69.2	71.8	81.5	82.4	92.1	95.9	96.9	96.9	98.6
14.8	27.5	37.1	51.5	54.4	60.9	69.2	71.8	81.6	82.4	92.2	96.0	97.1	97.1	100.0

TOTAL NUMBER OF OBSERVATIONS 1242

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46690 TAIPEI IAP TAIWAN 54-71 DEC 0900-1100

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

	14.7	16.6	17.0	19.0	19.3	20.3	21.7	21.9	23.1	23.2	24.4	25.1	25.1	25.1	25.2
	15.2	17.1	17.5	19.6	19.9	20.9	22.5	22.8	24.1	24.2	25.5	26.3	26.3	26.3	26.4
	15.2	17.1	17.5	19.6	19.9	20.9	22.5	22.8	24.1	24.2	25.5	26.3	26.3	26.3	26.4
	15.2	17.1	17.5	19.6	19.9	20.9	22.5	22.8	24.1	24.2	25.5	26.3	26.3	26.3	26.4
	15.7	17.5	17.9	20.0	20.4	21.4	23.0	23.3	24.7	24.7	26.1	26.8	26.8	26.8	26.9
	17.0	19.1	19.5	21.6	21.9	23.3	24.8	25.1	26.6	26.7	28.1	28.8	28.8	28.8	28.9
	20.2	22.6	23.1	25.5	25.8	27.2	29.3	29.7	31.4	31.5	33.0	33.7	33.7	33.7	33.8
	20.5	22.8	23.4	25.9	26.2	27.8	30.0	30.4	32.1	32.2	33.7	34.4	34.4	34.4	34.5
	24.2	27.0	28.1	30.6	31.0	32.8	35.4	35.9	37.8	38.0	39.8	40.5	40.5	40.5	40.6
	24.9	28.1	29.1	31.7	32.1	34.1	36.8	37.3	39.2	39.4	41.1	41.9	41.9	41.9	42.0
	28.1	31.7	32.9	35.7	36.1	38.2	41.2	41.7	43.8	44.0	45.8	46.5	46.5	46.5	46.6
	33.0	37.6	39.0	42.4	43.0	45.4	48.7	49.2	51.7	51.8	53.9	54.8	54.8	54.8	54.9
	34.9	39.9	41.6	45.3	45.8	48.3	52.1	52.6	55.3	55.5	57.8	58.7	58.7	58.7	58.8
	38.0	44.1	45.8	50.0	50.5	53.0	56.9	57.5	60.2	60.4	62.7	63.6	63.6	63.6	63.7
	40.7	47.6	50.0	54.3	55.0	57.6	61.6	62.2	65.1	65.2	67.6	68.5	68.5	68.5	68.6
	42.0	49.8	53.0	58.0	58.7	61.4	65.6	66.3	69.1	69.3	71.6	72.5	72.5	72.5	72.6
	44.8	54.4	58.7	64.7	65.5	68.7	73.0	73.9	76.8	77.0	79.5	80.4	80.4	80.4	80.4
	46.5	58.9	64.8	72.4	73.2	77.1	82.3	83.3	86.3	86.5	89.2	90.1	90.1	90.1	90.1
	47.0	59.9	66.1	74.2	75.1	79.2	84.5	85.5	88.5	88.8	91.5	92.4	92.5	92.5	92.6
	47.4	60.9	67.1	76.0	77.0	81.4	86.9	88.0	91.2	91.4	94.3	95.2	95.3	95.3	95.4
	47.5	61.1	67.3	76.8	77.8	82.3	88.0	89.2	92.5	92.7	95.8	96.8	96.8	96.8	96.9
	47.5	61.1	67.3	76.9	77.9	82.4	88.2	89.4	92.7	93.0	96.0	97.1	97.2	97.2	97.3
	47.5	61.1	67.3	76.9	77.9	82.4	88.2	89.4	92.7	93.0	96.0	97.1	97.2	97.2	97.3
	47.5	61.1	67.4	77.1	78.2	82.6	88.5	89.8	93.2	93.5	96.8	98.0	98.1	98.1	98.1
	47.5	61.1	67.4	77.1	78.2	82.6	88.6	89.9	93.3	93.5	96.9	98.2	98.5	98.5	98.5
	47.5	61.1	67.4	77.1	78.2	82.6	88.7	90.0	93.5	93.8	97.4	98.7	98.9	98.9	99.0
	47.5	61.1	67.4	77.2	78.3	82.7	88.8	90.1	93.9	94.2	97.9	99.2	99.4	99.4	99.5
	47.5	61.1	67.4	77.2	78.3	82.7	88.8	90.1	94.0	94.3	98.1	99.4	99.6	99.6	99.8
	47.5	61.1	67.4	77.2	78.3	82.7	88.8	90.1	94.0	94.3	98.1	99.4	99.6	99.6	99.8
	47.5	61.1	67.4	77.2	78.3	82.7	88.8	90.1	94.0	94.3	98.1	99.4	99.7	99.7	99.8
	47.5	61.1	67.4	77.2	78.3	82.7	88.8	90.1	94.0	94.3	98.1	99.4	99.7	99.7	99.8
	47.5	61.1	67.4	77.2	78.3	82.7	88.8	90.1	94.0	94.3	98.2	99.5	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1237

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 DEC 1200-1400

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

22.4	23.8	24.4	25.1	25.2	25.4	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
22.9	24.4	25.0	25.9	26.0	26.2	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4
22.9	24.4	25.0	25.9	26.0	26.2	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4
22.9	24.4	25.0	25.9	26.0	26.2	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4
23.4	25.0	25.6	26.4	26.5	26.8	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9
25.6	27.2	27.8	28.9	29.0	29.2	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
30.6	32.2	33.0	34.4	34.5	34.8	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
31.7	33.5	34.3	35.8	36.0	36.3	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5
38.0	40.8	42.0	44.0	44.2	44.7	44.9	44.9	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
39.0	42.1	43.4	45.5	45.7	46.3	46.5	46.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
42.3	45.5	47.0	49.4	49.7	50.4	50.6	50.7	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
48.1	51.7	53.2	56.0	56.2	56.9	57.3	57.4	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
50.8	54.5	56.3	59.1	59.4	60.1	60.6	60.7	60.8	60.8	60.8	60.8	60.9	60.9	60.9	60.9
54.1	58.3	60.2	63.2	63.5	64.3	64.7	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
58.8	63.9	66.2	69.4	69.7	70.6	71.2	71.3	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5
62.1	67.9	70.6	74.4	74.8	75.6	76.2	76.4	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6
66.2	73.6	77.2	81.6	81.9	82.9	83.4	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
69.6	79.5	84.5	89.9	90.4	91.9	92.7	92.8	93.2	93.2	93.3	93.4	93.4	93.4	93.4	93.4
70.4	80.5	85.7	91.6	92.1	93.8	94.7	94.8	95.2	95.2	95.3	95.4	95.4	95.4	95.4	95.4
70.5	81.4	86.6	93.2	93.7	95.6	96.5	96.7	97.3	97.3	97.4	97.5	97.5	97.5	97.5	97.5
70.7	81.8	87.1	93.9	94.5	96.5	97.4	97.8	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6
70.7	81.8	87.1	93.9	94.5	96.5	97.4	97.8	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6
70.7	81.8	87.2	93.9	94.6	96.6	97.5	97.9	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7
70.7	81.8	87.2	94.0	94.7	96.7	97.7	98.2	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4
70.7	81.8	87.2	94.0	94.7	96.7	97.8	98.3	99.2	99.2	99.6	99.7	99.7	99.7	99.7	99.7
70.7	81.8	87.2	94.0	94.7	96.7	97.8	98.3	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8
70.7	81.8	87.2	94.0	94.7	96.7	97.9	98.4	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0
70.7	81.8	87.2	94.0	94.7	96.7	97.9	98.4	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0
70.7	81.8	87.2	94.0	94.7	96.7	97.9	98.4	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0
70.7	81.8	87.2	94.0	94.7	96.7	97.9	98.4	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0
70.7	81.8	87.2	94.0	94.7	96.7	97.9	98.4	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0
70.7	81.8	87.2	94.0	94.7	96.7	97.9	98.4	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1256

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 DEC

1500-1700

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10
	21.0	22.7	23.8	24.3	24.3	24.5	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7	24.7
	21.7	23.5	24.6	25.3	25.5	25.7	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
	21.7	23.5	24.6	25.3	25.5	25.7	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
	21.7	23.5	24.6	25.3	25.5	25.7	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
	22.2	24.3	25.3	26.0	26.2	26.4	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6
	23.9	25.9	27.0	27.9	28.0	28.3	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
	26.9	29.2	30.3	31.2	31.3	31.6	31.9	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
	28.5	31.0	32.4	33.3	33.5	33.8	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1
	34.1	38.3	40.2	41.4	41.7	42.2	42.6	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
	35.3	39.6	41.5	43.1	43.5	44.0	44.3	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
	37.4	42.4	44.5	46.4	46.8	47.4	47.9	48.1	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.2
	42.4	48.4	50.8	53.3	53.7	54.4	54.9	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3
	44.9	51.4	54.0	57.0	57.8	58.5	59.0	59.3	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4
	48.7	55.7	58.6	62.1	63.0	63.9	64.7	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
	52.9	61.2	64.7	69.0	70.0	70.9	71.6	72.0	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1
	56.0	65.1	69.5	74.6	75.6	76.8	77.5	77.8	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0
	58.5	69.9	75.4	81.4	82.5	83.8	84.5	84.8	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0
	61.1	74.6	81.1	88.5	90.3	92.3	93.2	93.7	93.8	93.8	94.1	94.1	94.1	94.1	94.1	94.1
	61.3	75.0	82.1	90.0	92.0	94.1	95.1	95.6	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0
	61.4	75.6	82.8	91.5	93.7	95.9	97.3	97.8	97.9	97.9	98.2	98.2	98.2	98.2	98.2	98.2
	61.7	76.0	83.3	92.4	94.5	96.9	98.4	98.9	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3
	61.7	76.1	83.4	92.4	94.6	97.0	98.5	99.0	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4
	61.7	76.1	83.4	92.4	94.6	97.0	98.5	99.0	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4
	61.7	76.1	83.4	92.4	94.6	97.0	98.5	99.0	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4
	61.7	76.1	83.4	92.4	94.6	97.0	98.6	99.1	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8
	61.7	76.1	83.4	92.4	94.6	97.0	98.6	99.1	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9
500	61.7	76.1	83.4	92.4	94.6	97.0	98.6	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
400	61.7	76.1	83.4	92.4	94.6	97.0	98.6	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
300	61.7	76.1	83.4	92.4	94.6	97.0	98.6	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
200	61.7	76.1	83.4	92.4	94.6	97.0	98.6	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
100	61.7	76.1	83.4	92.4	94.6	97.0	98.6	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
0	61.7	76.1	83.4	92.4	94.6	97.0	98.6	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1245

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000

VISIBILITY STATUTE MILES

8.9	14.8	18.7	21.3	21.9	23.9	25.1	25.2	25.6	25.6	25.6	25.6	25.6	25.6	25.6
9.0	15.1	19.0	21.8	22.4	24.4	25.6	25.7	26.0	26.0	26.1	26.1	26.1	26.1	26.1
9.0	15.1	19.0	21.8	22.4	24.4	25.6	25.7	26.0	26.0	26.1	26.1	26.1	26.1	26.1
9.0	15.1	19.0	21.8	22.4	24.4	25.6	25.7	26.0	26.0	26.1	26.1	26.1	26.1	26.1
9.0	15.1	19.0	22.0	22.5	24.6	25.7	25.9	26.2	26.2	26.3	26.3	26.3	26.3	26.3
9.3	15.5	19.4	22.6	23.2	25.3	26.5	26.7	27.0	27.0	27.1	27.1	27.1	27.1	27.1
10.4	17.1	21.4	24.9	25.6	27.8	29.2	29.4	29.7	29.7	29.8	29.8	29.8	29.8	29.8
10.6	17.8	22.5	26.4	27.2	29.5	30.9	31.0	31.4	31.4	31.5	31.5	31.5	31.5	31.5
12.9	22.0	27.4	33.2	34.2	36.8	38.4	38.5	38.9	38.9	39.0	39.0	39.0	39.0	39.0
13.2	22.5	28.2	34.4	35.5	38.2	39.8	40.1	40.5	40.5	40.6	40.6	40.6	40.6	40.6
15.7	25.9	32.0	38.7	39.8	42.5	44.2	44.4	44.9	44.9	45.0	45.0	45.0	45.0	45.0
18.1	30.7	38.4	46.0	47.3	50.1	52.0	52.2	52.8	52.8	52.9	52.9	52.9	52.9	52.9
19.8	34.3	43.0	51.7	52.9	55.8	57.9	58.1	58.8	58.8	58.9	58.9	58.9	58.9	58.9
22.3	38.9	48.7	58.0	59.7	62.7	65.3	65.6	66.2	66.2	66.3	66.3	66.3	66.3	66.3
23.8	42.3	53.0	63.1	64.8	68.2	70.9	71.2	71.8	71.8	71.9	71.9	71.9	71.9	71.9
24.9	45.3	57.4	68.8	70.8	74.4	77.4	77.6	78.3	78.3	78.4	78.4	78.4	78.4	78.4
26.2	48.1	61.0	73.3	75.5	79.4	82.6	82.9	83.7	83.7	83.8	83.8	83.8	83.8	83.8
27.4	50.4	66.2	80.2	82.7	87.3	90.9	91.1	92.0	92.1	92.2	92.2	92.2	92.2	92.2
27.7	51.3	67.7	82.4	84.9	90.2	94.4	94.7	95.6	95.7	95.8	95.8	95.8	95.8	95.8
27.8	51.6	68.2	83.8	86.3	91.6	96.2	96.5	97.6	97.6	97.8	97.8	97.8	97.8	97.8
27.9	51.9	68.7	84.8	87.4	92.8	97.6	97.9	98.9	99.0	99.3	99.3	99.3	99.3	99.3
27.9	52.0	68.7	84.9	87.5	92.9	97.7	98.0	99.0	99.1	99.3	99.3	99.3	99.3	99.3
27.9	52.0	68.7	84.9	87.5	92.9	97.7	98.0	99.0	99.1	99.3	99.3	99.3	99.3	99.3
27.9	52.0	68.7	85.1	87.7	93.1	98.0	98.2	99.3	99.4	99.7	99.7	99.7	99.7	99.7
27.9	52.0	68.7	85.1	87.7	93.1	98.0	98.2	99.5	99.6	99.8	99.8	99.8	99.8	99.8
27.9	52.0	68.7	85.1	87.7	93.1	98.0	98.2	99.5	99.6	99.8	99.8	99.8	99.8	99.8
27.9	52.0	68.7	85.1	87.7	93.1	98.0	98.2	99.6	99.7	99.9	99.9	99.9	99.9	99.9
27.9	52.0	68.7	85.1	87.7	93.1	98.0	98.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0
27.9	52.0	68.7	85.1	87.7	93.1	98.0	98.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0
27.9	52.0	68.7	85.1	87.7	93.1	98.0	98.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0
27.9	52.0	68.7	85.1	87.7	93.1	98.0	98.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0
27.9	52.0	68.7	85.1	87.7	93.1	98.0	98.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1225

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

46696 TAIPEI IAP TAIWAN 54-71 DEC 2100-2300

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

8.0	12.6	16.2	20.3	21.5	23.1	25.7	26.1	26.8	26.8	27.3	27.3	27.3	27.3	27.3
8.1	12.7	16.4	20.7	21.9	23.5	26.3	26.7	27.3	27.3	27.8	27.8	27.8	27.8	27.8
8.1	12.7	16.4	20.7	21.9	23.5	26.3	26.7	27.3	27.3	27.8	27.8	27.8	27.8	27.8
8.1	12.7	16.4	20.7	21.9	23.5	26.3	26.7	27.3	27.3	27.8	27.8	27.8	27.8	27.8
8.1	12.7	16.5	20.9	22.1	23.6	26.5	26.9	27.7	27.7	28.1	28.1	28.1	28.1	28.1
8.6	13.5	17.3	21.9	23.1	24.9	27.9	28.4	29.3	29.3	29.8	29.8	29.8	29.8	29.8
9.2	14.4	18.7	23.8	25.1	27.0	30.2	30.7	31.7	31.8	32.3	32.3	32.3	32.3	32.3
9.4	14.8	19.5	25.0	26.3	28.3	31.5	32.0	33.0	33.1	33.5	33.5	33.5	33.5	33.5
11.3	18.2	24.0	30.6	32.3	34.5	38.1	38.9	40.0	40.1	40.6	40.6	40.6	40.6	40.6
11.9	19.0	24.8	31.7	33.5	35.8	39.4	40.2	41.5	41.6	42.3	42.3	42.3	42.3	42.3
13.9	21.9	28.0	35.3	37.6	39.9	43.7	44.5	45.8	45.9	46.6	46.6	46.6	46.6	46.6
16.0	26.1	33.5	42.3	44.7	47.4	51.5	52.3	53.5	53.6	54.4	54.4	54.4	54.4	54.4
18.3	30.2	38.5	48.1	50.6	53.7	57.7	58.5	59.8	59.9	60.8	60.8	60.8	60.8	60.8
20.3	33.9	43.3	53.4	56.0	59.3	63.4	64.2	65.6	65.6	66.5	66.5	66.5	66.5	66.5
21.6	36.7	47.5	59.0	61.7	65.2	69.5	70.3	71.7	71.8	72.7	72.7	72.7	72.7	72.7
22.7	40.1	51.5	64.4	67.2	70.7	75.4	76.2	77.7	77.8	78.7	78.7	78.7	78.7	78.7
24.2	43.5	56.2	69.8	72.6	76.3	81.3	82.1	83.5	83.7	84.6	84.6	84.6	84.6	84.6
25.6	47.0	61.1	76.5	79.9	84.3	89.4	90.2	91.7	91.9	92.7	92.7	92.7	92.7	92.7
25.6	47.3	62.1	77.7	81.1	86.2	91.5	92.3	93.8	94.0	94.8	94.8	94.8	94.8	94.8
25.7	48.1	63.3	79.8	83.3	88.7	94.4	95.2	96.7	96.9	97.8	97.8	97.8	97.8	97.8
25.7	48.2	63.6	80.6	84.2	89.8	95.5	96.3	97.8	98.0	99.0	99.0	99.0	99.0	99.0
25.7	48.2	63.6	80.9	84.4	90.0	96.0	96.9	98.5	98.6	99.6	99.6	99.6	99.6	99.6
25.7	48.2	63.6	80.9	84.4	90.0	96.0	96.9	98.5	98.7	99.7	99.7	99.7	99.7	99.7
25.7	48.2	63.6	80.9	84.4	90.0	96.0	96.9	98.7	98.9	99.8	99.8	99.8	99.8	99.8
25.7	48.2	63.6	80.9	84.4	90.0	96.0	96.9	98.8	99.0	99.9	99.9	99.9	99.9	99.9
25.7	48.2	63.6	80.9	84.4	90.0	96.0	96.9	98.8	99.0	99.9	99.9	99.9	99.9	99.9
25.7	48.2	63.6	80.9	84.4	90.0	96.0	96.9	98.8	99.0	100.0	100.0	100.0	100.0	100.0
25.7	48.2	63.6	80.9	84.4	90.0	96.0	96.9	98.8	99.0	100.0	100.0	100.0	100.0	100.0
25.7	48.2	63.6	80.9	84.4	90.0	96.0	96.9	98.8	99.0	100.0	100.0	100.0	100.0	100.0
25.7	48.2	63.6	80.9	84.4	90.0	96.0	96.9	98.8	99.0	100.0	100.0	100.0	100.0	100.0
25.7	48.2	63.6	80.9	84.4	90.0	96.0	96.9	98.8	99.0	100.0	100.0	100.0	100.0	100.0
25.7	48.2	63.6	80.9	84.4	90.0	96.0	96.9	98.8	99.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1240

SKY COVER SUMMARY

Due to the reporting of total cloud amount in GWC tapes for airways hourly observations Jan 71 and later; clear, scattered, broken, overcast, partial and obscured are converted to 0, 3, 9, 10, 9 and 10 tenths. The sky cover summary for this station is limited to the period of record through Dec 70.

PART D SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

1. By month and annual - all hours and all years combined.

2. By month - by standard 3-hour groups.

NOTE: # 1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

OKTAS	TENTHS
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

874-29865

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-70 PERIOD | ALL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	8.5	4.5	3.0	2.5	3.8	2.3	4.5	3.1	5.6	16.6	45.7	7.4	10205
FEB		7.1	3.6	2.3	2.5	3.6	2.2	4.0	3.1	4.8	13.1	53.9	7.8	9391
MAR		7.9	3.8	2.5	2.4	3.6	2.3	5.0	3.4	5.2	14.6	49.4	7.6	10059
APR		8.5	3.6	2.9	3.0	4.7	3.2	5.8	4.2	6.7	16.9	40.4	7.3	9740
MAY		5.9	2.7	2.9	3.1	5.4	3.4	6.4	5.0	8.4	21.3	35.7	7.4	10060
JUN		6.0	2.8	2.8	3.1	4.9	3.9	6.4	5.6	9.4	24.8	30.4	7.4	9714
JUL		12.8	4.5	3.8	4.1	8.6	5.6	9.4	7.6	9.7	20.9	13.5	6.0	10065
AUG		11.2	6.0	5.1	5.8	8.7	5.1	9.0	6.6	9.6	19.0	13.9	5.8	10340
SEP		11.1	7.0	5.4	4.7	8.3	4.8	8.5	5.4	8.2	17.1	19.6	5.9	10034
OCT		8.5	5.2	4.2	5.2	7.0	3.7	6.7	4.8	7.9	20.3	26.7	6.6	10370
NOV		7.5	5.8	3.7	4.2	5.5	3.3	6.3	4.0	7.0	20.6	32.1	6.9	10003
DEC		8.3	3.8	3.0	3.2	4.5	3.1	4.8	3.8	6.4	22.1	37.0	7.3	10227
TOTALS		8.6	4.4	3.5	3.7	5.7	3.6	6.4	4.7	7.4	18.9	33.2	7.0	120208

DATA PROCESSING BRANCH
PTAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 TAIPEI IAP TAIWAN 54-70 JAN
STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	14.6	3.2	2.0	1.6	2.7	1.6	4.9	2.1	5.6	13.0	48.4	7.2	1276
	03-05	11.7	2.1	2.0	1.5	3.1	2.0	3.8	3.0	5.8	10.4	54.7	7.6	1274
	06-08	5.9	3.3	2.3	2.1	3.5	1.7	4.3	3.3	4.2	18.9	50.4	7.9	1261
	09-11	4.9	5.3	3.8	1.8	5.6	2.8	4.9	4.3	4.7	21.7	40.1	7.5	1276
	12-14	3.2	6.1	4.6	3.6	5.1	2.7	4.2	4.1	5.5	19.4	41.4	7.5	1269
	15-17	4.0	7.0	2.9	4.0	3.9	2.9	4.4	3.1	6.2	18.9	42.7	7.5	1289
	18-20	10.0	5.5	3.1	3.0	3.6	2.3	4.4	2.4	7.1	15.6	43.1	7.2	1276
	21-23	13.6	3.2	3.3	2.2	2.7	2.3	4.8	2.6	5.9	15.0	44.4	7.1	1284
TOTALS		8.5	4.8	3.0	2.5	3.8	2.3	4.5	3.1	5.6	16.6	45.7	7.4	10205

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-70 PERIOD | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	11.7	2.7	1.9	1.4	2.5	2.0	4.8	2.3	4.9	10.2	55.6	7.6	1177
	03-05	10.5	1.4	1.4	1.6	2.6	2.3	3.8	1.3	5.1	9.5	60.4	7.9	1177
	06-08	5.7	3.2	2.6	1.7	3.6	2.0	3.7	2.8	4.1	14.9	55.8	8.0	1172
	09-11	5.6	6.6	2.6	3.6	5.4	2.4	3.8	3.6	4.2	15.5	46.8	7.4	1167
	12-14	3.1	6.2	2.8	2.8	5.1	2.1	4.3	4.0	5.3	14.4	50.0	7.8	1177
	15-17	3.1	3.7	2.0	3.8	3.7	2.3	3.2	4.0	4.2	17.4	52.6	8.1	1179
	18-20	6.2	3.1	2.5	2.7	3.2	2.6	4.3	2.7	5.1	12.5	55.1	7.9	1177
	21-23	11.0	1.7	2.4	2.3	2.9	2.0	3.8	3.7	5.3	10.1	54.9	7.7	1170
	TOTALS	7.1	3.6	2.3	2.5	3.6	2.2	4.0	3.1	4.8	13.1	53.9	7.8	9391

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-70 PERIOD | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	12.5	2.3	2.1	1.7	2.6	1.6	5.1	2.8	5.5	10.5	53.0	7.5	1263
	03-05	11.0	1.5	2.1	1.6	1.1	1.4	4.3	2.6	5.3	10.4	58.5	7.9	1254
	06-08	6.5	3.4	1.8	1.9	3.6	1.8	4.9	2.3	3.3	16.6	53.9	8.0	1255
	09-11	7.0	5.9	2.5	2.9	5.0	2.2	4.5	4.8	4.3	18.7	42.2	7.4	1257
	12-14	3.5	6.1	2.9	2.9	4.9	3.1	5.6	4.1	6.3	19.0	41.6	7.6	1260
	15-17	3.7	3.6	2.3	2.3	3.7	2.9	5.2	3.5	6.7	17.7	48.2	7.9	1260
	18-20	7.3	3.0	2.5	3.1	4.5	2.8	4.8	4.3	5.4	12.5	49.3	7.6	1252
	21-23	11.9	3.4	3.4	2.7	3.2	2.5	5.7	2.6	5.1	11.0	48.5	7.2	1256
	TOTALS	7.9	3.8	2.5	2.4	3.6	2.3	5.0	3.4	5.2	14.6	49.4	7.6	10059

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 TAIPEI IAP TAIWAN 54-70 APR
STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	17.3	2.3	2.6	3.0	3.6	2.7	6.1	2.8	5.4	12.7	41.5	6.7	1218
	03-05	14.1	1.2	2.0	2.9	3.2	3.1	4.9	3.0	7.1	10.8	47.9	7.2	1212
	06-08	6.1	3.4	3.0	3.0	5.7	2.8	4.8	4.9	4.2	22.0	40.1	7.5	1220
	09-11	4.8	7.1	4.8	3.4	7.3	3.7	6.5	5.4	4.8	16.5	33.6	6.9	1218
	12-14	1.9	5.6	3.9	3.9	7.2	3.8	6.3	5.8	9.6	17.8	34.2	7.3	1214
	15-17	2.0	3.6	2.5	2.5	4.0	3.3	6.3	4.5	7.9	19.2	44.2	8.0	1222
	18-20	6.5	3.6	2.1	2.8	3.2	3.3	5.1	3.9	8.0	18.5	43.1	7.6	1219
	21-23	15.4	2.3	2.2	2.8	3.6	3.1	6.1	3.5	6.7	15.4	38.9	6.9	1217
	TOTALS	8.5	3.6	2.9	3.0	4.7	3.2	5.8	4.2	6.7	16.9	40.4	7.3	9740

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 TAIPEI IAP TAIWAN 54-70 MAY
STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	16.5	3.0	3.1	3.0	5.6	3.0	5.6	3.7	7.9	13.0	35.5	6.5	1251
	03-05	11.0	1.9	2.6	3.6	4.5	3.3	6.7	4.3	8.1	16.2	37.8	7.1	1262
	06-08	2.9	3.4	3.2	2.5	4.8	3.6	6.2	5.6	6.8	26.7	34.2	7.7	1257
	09-11	1.4	4.5	3.4	3.2	7.4	3.2	8.1	7.3	8.4	24.5	28.5	7.4	1265
	12-14	.6	2.3	2.1	3.7	6.4	3.7	6.9	6.3	10.4	26.6	30.9	7.8	1254
	15-17	1.1	2.0	1.7	1.9	4.9	2.6	5.2	4.7	6.9	25.1	42.0	8.2	1260
	18-20	3.6	1.8	2.5	2.6	4.4	3.7	5.1	3.6	9.2	23.3	40.4	7.9	1254
	21-23	10.0	2.4	4.8	4.3	5.0	3.9	7.0	4.2	7.2	15.2	36.0	6.9	1257
	TOTALS	5.9	2.7	2.9	3.1	5.4	3.4	6.4	5.0	8.4	21.3	35.7	7.4	10060

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 TAIPEI IAP TAIWAN 54-70 JUN
STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	18.0	3.5	3.8	3.1	4.4	3.9	5.7	4.4	8.2	15.1	29.7	6.2	1214
	03-05	12.6	2.4	2.6	4.8	6.1	5.0	6.6	5.2	8.8	16.2	29.9	6.6	1211
	06-08	1.7	3.4	3.3	2.6	4.9	3.0	7.1	6.8	10.0	30.3	27.1	7.7	1213
	09-11	.3	2.5	2.1	3.1	7.0	5.1	7.0	7.4	11.4	31.5	22.6	7.6	1216
	12-14	.2	1.6	2.2	2.5	4.9	4.0	6.3	7.7	9.8	32.2	28.6	8.0	1214
	15-17		1.9	2.1	1.9	4.2	3.1	5.2	4.9	8.7	29.4	38.7	8.3	1213
	18-20	2.2	3.7	2.4	2.7	3.5	3.9	5.7	3.9	9.8	25.3	36.9	7.9	1218
	21-23	13.2	3.2	4.1	3.8	3.9	3.2	7.2	4.5	8.8	18.1	30.0	6.6	1215
	TOTALS	6.0	2.8	2.8	3.1	4.9	3.9	6.4	5.6	9.4	24.8	30.4	7.4	9714

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-70 PERIOD | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	34.7	4.7	3.6	3.5	7.6	2.5	6.2	6.1	6.8	12.3	11.9	4.3	1256
	03-05	23.8	5.1	4.4	5.4	8.0	6.3	10.0	5.1	7.5	12.6	11.9	4.8	1263
	06-08	7.0	7.5	4.6	4.6	10.1	5.7	10.2	8.3	10.2	20.4	11.4	6.0	1258
	09-11	1.6	5.6	4.1	4.8	13.2	7.2	11.9	9.2	11.1	22.6	8.6	6.3	1257
	12-14	.2	1.6	2.2	3.6	9.4	7.6	11.7	10.8	12.5	29.7	10.9	7.1	1251
	15-17	.1	2.0	2.4	3.2	5.5	5.2	8.1	8.2	10.2	34.6	20.5	7.7	1267
	18-20	4.4	4.4	3.9	3.9	9.2	5.7	8.3	7.1	11.4	22.3	19.4	6.7	1254
	21-23	20.5	5.2	5.4	4.1	6.0	4.2	8.7	6.0	7.7	12.6	13.5	4.8	1259
	TOTALS	12.3	4.5	3.8	4.1	8.6	5.6	9.4	7.6	9.7	20.9	13.5	6.0	10065

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 TAIPEI IAP TAIWAN 54-70

STATION STATION NAME PER OD

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	29.4	5.2	4.0	5.2	7.0	2.8	7.1	4.6	8.0	12.6	14.2	4.6	1279
	03-05	22.1	7.4	4.6	5.0	7.0	4.6	9.8	5.8	8.0	11.4	14.2	4.9	1280
	06-08	6.8	8.3	6.3	6.0	8.6	5.7	8.2	6.6	9.7	22.1	11.7	5.9	1296
	09-11	2.2	8.1	5.5	6.1	12.8	6.6	10.2	6.6	9.4	21.5	11.0	6.1	1295
	12-14	.2	3.1	3.7	5.5	11.1	7.9	11.6	8.3	11.2	24.7	12.5	6.8	1302
	15-17	.6	3.8	4.6	5.8	8.6	5.4	7.9	8.5	11.2	27.3	16.4	7.0	1304
	18-20	6.7	6.1	5.2	5.8	7.2	3.5	8.6	7.6	11.0	20.7	17.6	6.4	1296
	21-23	21.8	5.8	6.9	7.0	7.1	4.5	8.3	4.7	8.3	11.8	13.7	4.8	1288
TOTALS		11.2	6.0	5.1	5.8	8.7	5.1	9.0	6.6	9.6	19.0	13.9	5.8	10340

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 TAIPEI IAP TAIWAN 54-70 SEP
STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	27.9	6.3	4.9	3.5	4.4	3.6	7.6	4.3	4.9	12.0	20.6	4.9	1247
	03-05	20.6	4.8	5.3	4.3	7.2	3.1	9.9	4.6	8.8	11.3	20.0	5.4	1245
	06-08	6.0	8.9	5.3	4.3	8.2	5.5	8.4	6.0	8.2	20.3	18.9	6.2	1245
	09-11	1.5	7.1	6.7	3.1	12.6	6.7	10.8	6.9	7.5	21.0	16.0	6.4	1201
	12-14	.6	5.0	6.1	6.2	11.3	5.9	9.3	6.4	11.4	20.1	17.7	6.6	1263
	15-17	.7	7.4	5.0	6.1	8.9	4.7	7.0	5.4	10.9	24.4	19.0	6.7	1262
	18-20	9.6	6.4	4.8	4.9	7.2	4.5	7.1	4.5	9.1	17.7	22.3	6.1	1257
	21-23	21.9	8.3	4.5	4.9	6.6	4.2	7.6	4.9	4.7	10.0	22.4	5.1	1254
TOTALS		11.1	7.0	5.4	4.7	8.3	4.8	8.5	5.4	8.2	17.1	19.6	5.9	10034

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-70 PERIOD | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	19.6	4.5	4.6	4.3	6.0	3.2	6.1	3.9	6.7	12.5	28.7	5.8	1289
	03-05	15.5	4.6	4.6	4.3	5.5	4.0	7.0	3.3	7.2	14.1	30.0	6.2	1291
	06-08	4.2	6.8	4.6	4.2	7.5	2.3	6.7	5.3	8.1	23.5	26.9	6.9	1288
	09-11	2.3	5.6	3.4	5.8	9.2	4.5	6.6	5.7	7.5	25.5	23.9	7.0	1312
	12-14	1.1	4.2	3.0	6.8	8.7	4.9	6.9	5.6	7.8	27.9	23.1	7.1	1305
	15-17	2.0	5.2	3.8	5.7	6.0	3.9	6.3	6.1	8.9	27.9	24.3	7.2	1305
	18-20	8.0	5.7	4.4	6.1	6.0	3.6	7.4	4.3	8.7	17.1	28.8	6.6	1288
	21-23	15.1	5.3	5.1	4.3	6.7	2.9	6.3	4.3	8.1	14.1	27.7	6.1	1292
	TOTALS	8.5	5.2	4.2	5.2	7.0	3.7	6.7	4.8	7.9	20.3	26.7	6.6	10370

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-70 PERIOD | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	13.4	4.1	2.9	4.3	4.3	3.0	6.8	3.5	7.6	14.6	35.5	6.7	1244
	03-05	13.1	3.6	3.0	2.8	4.5	3.0	6.2	2.8	6.5	17.5	36.9	6.9	1234
	06-08	4.2	5.3	4.2	2.8	5.8	2.4	6.2	4.0	6.9	25.5	32.7	7.3	1236
	09-11	3.1	8.8	4.7	4.7	6.9	3.1	6.1	5.0	6.8	24.3	26.7	6.9	1268
	12-14	1.4	7.6	3.7	5.7	7.4	4.3	6.5	4.5	7.2	24.7	27.0	7.0	1270
	15-17	1.3	8.3	4.0	4.8	5.9	3.4	5.6	4.6	6.8	26.0	29.3	7.2	1262
	18-20	8.9	5.0	4.1	4.2	4.5	4.1	6.3	4.0	7.6	16.9	34.4	6.9	1248
	21-23	14.2	3.9	2.9	4.6	5.0	2.7	6.5	3.9	6.9	15.1	34.1	6.6	1241
	TOTALS	7.5	5.8	3.7	4.2	5.5	3.3	6.3	4.0	7.0	20.6	32.1	6.9	10003

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-70 (PERIOD) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	14.0	1.8	2.7	2.7	4.0	3.0	4.5	4.0	5.6	18.3	39.4	7.1	1276
	03-05	11.0	2.8	1.7	2.0	3.7	2.9	5.2	4.5	5.9	14.9	45.5	7.4	1278
	06-08	5.5	4.4	2.4	2.9	2.9	2.6	5.1	3.3	5.2	24.9	40.7	7.7	1267
	09-11	5.2	5.8	4.0	3.0	5.6	2.2	3.8	4.0	6.1	27.6	32.7	7.3	1269
	12-14	3.6	4.0	4.1	4.8	7.0	3.0	5.9	3.8	7.0	25.8	31.0	7.3	1291
	15-17	4.0	4.7	4.2	4.1	4.9	3.7	5.5	4.3	7.5	27.0	30.1	7.3	1294
	18-20	10.7	4.2	2.1	3.1	4.2	3.1	3.5	3.4	8.1	22.0	35.8	7.1	1275
	21-23	12.1	2.6	3.1	3.1	3.7	4.3	5.2	3.0	6.0	16.5	40.5	7.1	1277
TOTALS		8.3	3.8	3.0	3.2	4.5	3.1	4.8	3.8	6.4	22.1	37.0	7.3	10227

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentation follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:

   a. Daily maximum temperature
   b. Daily minimum temperature
   c. Daily mean temperature

2. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extreme temperatures are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

   NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.

3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:

   a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may require two pages in some cases.

      NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares (ΣX^2), sums of values (ΣX), means ($\bar{X}$), and standard deviations (σx). The number of observations used in the computations for each element is also shown.

c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:

a. Dry-bulb temperature
b. Wet-bulb temperature
c. Dew-point temperature

5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.

b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

46692 TAIPEI IAP TAIWAN 54-65
STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
95	-	-	-	.3	.5	3.9	13.7	11.6	3.1	-	-	-	2.8
90	-	-	-	3.9	17.0	49.2	85.2	74.7	41.9	3.6	.3	-	23.2
85	-	.6	5.6	25.0	54.2	76.7	96.8	96.2	72.2	20.2	5.8	.3	38.0
80	4.0	6.8	18.5	50.0	77.6	94.2	100.0	100.0	95.0	48.9	24.8	3.8	52.2
75	13.7	20.4	37.9	70.6	92.5	98.6	-	-	100.0	88.4	51.3	19.6	66.3
70	33.4	38.8	59.9	86.1	98.7	100.0	-	-	-	98.4	81.1	47.8	78.9
65	51.2	54.4	78.0	96.1	99.7	-	-	-	-	100.0	94.2	78.5	87.8
60	74.1	77.2	92.2	98.9	100.0	-	-	-	-	-	99.4	95.2	94.8
55	90.6	93.5	99.2	100.0	-	-	-	-	-	-	100.0	98.9	98.5
50	98.7	99.4	100.0	-	-	-	-	-	-	-	-	100.0	99.8
45	100.0	100.0	-	-	-	-	-	-	-	-	-	-	100.0
MEAN	65.4	66.6	71.5	78.6	83.9	88.0	91.8	91.0	87.6	79.9	74.8	69.2	79.0
S D	8.077	8.374	8.117	7.497	5.760	4.901	2.770	3.190	4.610	5.069	6.183	6.017	10.970
TOTAL OBS	371	338	372	360	371	360	372	372	360	372	359	372	4379

USAFETAC FORM JUL 64 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

46690 TAIPEI IAP TAIWAN 54-65
STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP °F.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
80						.3	1.6	4.3	1.1				.6
75					4.3	35.0	70.7	71.2	45.8	3.0			19.-
70				13.1	54.7	90.0	100.0	100.0	87.2	34.7	0.7		48.8
65	.2	1.9	8.3	44.7	90.3	97.8			97.8	70.7	37.3	3.8	54.7
60	12.9	12.7	37.6	81.7	97.8	100.0			100.0	92.2	71.6	36.8	70.5
55	39.9	51.2	74.2	94.7	100.0					99.5	93.0	69.4	85.3
50	66.8	84.0	94.4	99.4						100.0	98.6	90.1	94.5
45	83.0	95.6	98.7	100.0							100.0	98.9	98.0
40	93.8	97.6	100.0									99.5	99.2
35	98.1	100.0										99.7	99.8
33	98.7											100.0	99.9
30	99.7												100.0
25	100.0												100.0
MEAN	51.8	54.0	57.6	63.9	69.5	73.2	75.6	75.9	73.8	67.2	62.4	56.8	65.1
S D	7.166	5.366	5.166	4.955	3.720	2.950	1.843	1.952	3.490	4.793	4.999	5.323	9.445
TOTAL OBS	371	338	372	360	371	360	372	372	360	372	359	372	4379

USAFETAC FORM JUL 64 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

46692 TAIPEI IAP TAIWAN 54-65
STATION STATION NAME YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
85	.	.	.	.	.8	8.6	37.1	33.1	15.8	.	.	.	8.0
80	.	.	.	7.5	31.3	72.3	97.8	97.8	66.7	12.4	.8	.	32.3
75	.	.9	8.2	34.2	73.6	93.3	100.0	100.0	95.3	43.0	14.2	.5	47.0
70	4.3	6.5	24.2	64.2	93.8	99.4	.	.	100.0	83.3	46.8	8.6	61.2
65	24.5	31.4	56.2	88.1	98.9	100.0	.	.	.	99.2	78.6	43.3	76.9
60	48.2	54.4	78.3	96.7	100.0	.	.	.	.	100.0	97.5	77.7	87.7
55	70.4	84.6	96.5	99.4	.	.	.	.	.	.	100.0	95.4	95.6
50	90.8	96.2	100.0	100.0	.	.	.	.	.	.	.	99.5	98.9
45	99.7	99.4	.	.	.	.	.	.	.	.	.	100.0	99.9
40	100.0	100.0	.	.	.	.	.	.	.	.	.	.	100.0
MEAN	58.9	60.6	64.8	71.5	77.0	80.8	83.9	83.7	80.9	73.8	68.9	63.3	72.3
S D	6.834	6.236	6.098	5.777	4.344	3.533	1.845	1.924	3.561	4.426	5.042	4.864	9.901
TOTAL OBS	371	338	372	360	371	360	372	372	360	372	359	372	4379

USAFETAC FORM 0-21 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
FROM DAILY OBSERVATIONS

46099 STATION — TAIPEI IAP TAIWAN STATION NAME — 54-65 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54	83	85	85	94		98	97	97	96	91	86	78	
55	81	82	87	90	91	94	95	94	90	88	88	82	94
56	77	76	89	95	91	95	99	96	94	90	84	81	99
57	83	77	83	91	91	92	96	97	93	91	87	83	97
58	84	80	87	91	93	94	95	96	92	91	90	82	98
59	84	86	86	89	92	94	96	96	93	83	86	82	96
60	80	82	89	87	91	94	96	94	94	86	87	80	96
61	79		85	92	95	96	96	97	95	91		85	
62	75	83	83	88	90	92	98	96	92	91	84	76	98
63		78	82	88	91	92	95	95	94	89	88	77	
64	82	81	81	89	91	93	95	94	95	90	82	77	95
65	77	80	78	86	89	91	93	94	93	89	86	82	94
MEAN	80.5	80.9	84.6	90.0	91.4	93.8	95.9	95.7	93.9	89.2	86.2	80.4	96.6
S D	3.110	3.145	3.315	2.730	1.567	1.960	1.564	1.435	1.379	2.480	2.228	2.811	1.390
TOTAL OBS	341	311	372	360	341	360	372	372	360	372	330	372	4263

USAF ETAC FORM JUL 64 0-88-5 (OLI)

2

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
FROM DAILY OBSERVATIONS

46696 TAIPEI IAP TAIWAN 54-65
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
5					93								MAX TEMP
					30								DAYS
5		80									87		MAX TEMP
		27									29		DAYS
6	71												MAX TEMP
	30												DAYS
MEAN													
S D													
TOTAL OBS													

USAF ETAC FORM JUL 64 0-88-5 (OLI)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
FROM DAILY OBSERVATIONS

46692 STATION TAIPEI IAP TAIWAN STATION NAME 54-65 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54	46	46	45	57		66	73	70	65	62	54	47	
55	37	37	51	54	49	64	70	71	64	58	52	45	47
56	40	47	49	52	65	71	74	73	63	61	48	52	40
57	45	43	50	51	59	68	71	71	65	55	49	47	43
58	41	37	50	58	62	61	72	73	66	58	55	50	37
59	34	51	53	59	60	70	74	74	60	59	55	50	34
60	39	45	52	51	58	68	71	72	73	54	56	33	33
61	49		50	59	57	69	71	73	69	56		45	
62	52	45	48	47	62	69	72	73	69	55	49	46	32
63		36	43	50	66	64	72	72	68	55	55	41	
64	43	45	45	59	58	60	73	73	70	67	52	48	43
65	38	50	48	57	59	68	74	73	65	59	55	47	38
	9.5	41.8	48.3	54.5	60.5	66.5	72.3	72.3	66.4	58.3	52.7	45.9	37.4
	1.39	3.441	4.189	2.945	3.529	1.357	1.155	3.528	3.745	2.901	4.963		4.035
	11	372	360	341	360	372	372	360	372	330	372		4263

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
FROM DAILY OBSERVATIONS

46696 STATION — TAIPEI IAP TAIWAN STATION NAME — 54-65 YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54					44								MIN TEMP
					30								DAYS
61		47									47		MIN TEMP
		27									29		DAYS
65	29												MIN TEMP
	30												DAYS
MEAN													
S D													
TOTAL OBS													

USAF ETAC FORM JUL 64 0-88-5 (OLI)

DATA PR[illegible]
USAF ETAC
[illegible] ENVIRONMENTAL SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

[illegible] FAIRFIELD AFB, CALIF. (STATION NAME) 64-72 (YEARS) [illegible] (MONTH)

[illegible] (HOURS)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
134/133																						
130/129																						
116/115																						
112/111																						
110/109																						
102/101																						
100/ 99										.0												
98/ 97							.0	.0	.0	.0									27			
96/ 95						.0	.0	.0	.1	.1	.0				.0		.0	[illegible]	261			
94/ 93						.0	.1	.3	.2	.0	.0							[illegible]	[illegible]			
92/ 91				.0	.2	.8	.0	.2	.0	.0	.0							[illegible]	[illegible]			
90/ 89		.0	.0	.0	.7	1.2	.3	.1	.0		.0							3645	3647			
88/ 87			.0	.3	1.3	.9	.2	.0	.0	.0	.0	.0						3631	3634		1	
86/ 85	.0	.0	.2	1.0	1.4	.5	.1	.0	.0	.0	.0							4647	4653	63	4	
84/ 83		.1	.0	1.0	.7	.3	.1	.0	.0	.0	.0			.1				4361	4365	775	47	
82/ 81	.1	.0	2.6	1.0	.0	.3	.1	.0	.0	.0				.0	.0	.0	.0	8959	8915	2139	357	
80/ 79	.1	2.2	2.4	1.0	.4	.2	.1	.0	.0	.0		.0				.0		9131	9135	3746	3647	
78/ 77	.0	4.3	2.2	.9	.3	.3	.1	.0	.0	.0				.0	.0			12463	12465	6971	7121	
76/ 75	.0	3.6	1.6	.7	.4	.3	.1	.0	.0						.0			10244	10267	14861	17546	
74/ 73	.1	2.9	1.5	1.0	.4	.3	.1	.0	.0		.0	.0		.0				9453	9457	11312	14731	
72/ 71	.4	2.1	1.7	.7	.3	.2	.1	.0			.0	.0		.0				8037	8046	8623	9390	
70/ 69	.3	2.1	1.7	.7	.3	.1	.0	.0	.0	.0			.0	.0				7565	7527	7966	7921	
68/ 67	.3	2.3	2.3	.7	.3	.1	.0	.0	.0			.0	.0					8485	8503	8510	8067	
66/ 65	.3	2.6	1.3	.5	.2	.1	.0	.0	.0			.0	.0					7111	7129	8383	7512	
64/ 63	.4	3.2	1.4	.7	.2	.1	.0	.0				.0						8539	8558	9793	9065	
62/ 61	.3	2.6	1.1	.5	.1	.0	.0				.0	.0						6575	6576	8385	8727	
60/ 59	.4	2.7	1.1	.4	.1	.0	.0				.0							6645	6689	7550	8534	
58/ 57	.3	2.1	.8	.3	.1	.0	.0			.0								5129	5155	6621	7482	
56/ 55	.2	1.7	.7	.3	.1	.0	.0			.0								4426	4435	5784	6584	
54/ 53	.2	1.2	.6	.2	.0	.0				.0								3128	3142	4298	5034	
52/ 51	.1	.7	.4	.2	.0	.0			.0	.0								2037	2040	3308	4007	
50/ 49	.1	.5	.3	.1	.0				.0									1333	1336	2453	3277	
48/ 47	.0	.3	.1	.0	.0													737	739	1578	2444	
46/ 45	.1	.2	.1	.0														614	614	1219	1816	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

[illegible] STATION NAME [illegible] YEARS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
44/ 43	.0	.1	.0	.0														227	293	365	250
42/ 41	.0	.0	.0	.0														127	127	324	88
40/ 39	.0	.0	.0															33	57	143	32
38/ 37	.0	.0																52	65	101	36
36/ 35	.0	.0																45	30	43	19
34/ 33	.0	.0																13	13	21	01
32/ 31	.0	.0																7	7	4	31
30/ 29		.0																2	2	3	
28/ 27																					
26/ 25																					
24/ 23																					
22/ 21																				1	
20/ 19																					
18/ 17																					
16/ 15																					
14/ 13																					
12/ 11																					
10/ 9																					
8/ 7																					
6/ 5																					
4/ 3																					
2/ 1																					
-0/ -1																					
-2/ -3																					
-4/ -5																					
-6/ -7																					
-8/ -9																					
-10/ -11																					
-12/ -13																					
-14/ -15																					
-16/ -17																					
-18/ -19																					
-20/ -21																					
-24/ -25																					
-26/ -27																					
-30/ -31																					
-34/ -35																					
-36/ -37																					
-38/ -39																					
-42/ -43																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

[illegible] STATION NAME [illegible] YEARS

WET BULB TEMPERATURE DEPRESSION (F)

Temp F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																																				
TOTAL	1	10	324	913	2	0	2	7	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1423	1423	1423	
																																	1423	1423		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	995672312	11775826	83.0	11.518	141958							
Dry Bulb	743208840	10170192	71.5	10.643	142254		.6	3862.2	4376.9	2075.6	74.2	8760
Wet Bulb	663900424	9615826	67.7	9.403	141958		.6	5015.2	3469.7	606.9	.1	8760
Dew Point	627474763	9334515	65.8	9.813	141956	2.9	5.9	4565.8	3003.6	99.2	.1	8760

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 TAIPEI IAP TAIWAN 54-72 JAN

PAGE 1 ALL HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
86/ 85							.0											2	2		
84/ 83						.0	.0	.0										7	7		
82/ 81				.0	.1	.1	.0	.0	.0									24	24		
80/ 79				.0	.1	.1	.1	.0	.0									37	37		
78/ 77			.0	.1	.2	.2	.1	.0										81	81		
76/ 75			.1	.3	.3	.3	.1	.0	.0									119	119	5	
74/ 73		.0	.2	.4	.3	.3	.2	.0										173	173	24	
72/ 71		.1	.4	.5	.9	.3	.1	.0										281	281	53	13
70/ 69		.3	1.1	.8	.5	.2	.1		.0									359	359	114	35
68/ 67	.1	1.2	2.1	.8	.4	.1	.1	.0										577	578	302	130
66/ 65	.2	2.9	1.8	.8	.3	.2	.0	.0										740	742	547	299
64/ 63	.5	5.3	2.7	1.2	.4	.2	.0	.0				.0						1257	1259	985	675
62/ 61	.7	5.0	2.0	.7	.4	.1	.0											1077	1080	1196	983
60/ 59	.8	6.1	2.5	1.0	.4	.1	.0											1307	1314	1180	1207
58/ 57	.5	4.9	2.1	1.1	.4	.1	.1											1123	1124	1201	1203
56/ 55	.7	5.0	2.4	1.2	.5	.1	.0											1184	1185	1144	1181
54/ 53	.7	4.6	2.1	1.2	.3	.0				.0								1065	1070	1136	1030
52/ 51	.6	3.2	2.2	1.2	.1	.0												879	880	1068	972
50/ 49	.1	2.3	1.9	.7	.0				.0									598	600	891	933
48/ 47	.2	1.8	.9	.3	.0													382	383	707	818
46/ 45	.3	1.8	.7	.2														357	357	683	648
44/ 43	.1	1.0	.2	.0														157	157	365	597
42/ 41	.3	.3	.1	.0														79	79	199	533
40/ 39	.1	.4	.0															62	62	86	324
38/ 37	.1	.2																34	34	55	204
36/ 35	.1	.1																24	24	32	139
34/ 33	.1	.0																13	13	20	52
32/ 31	.0	.0																4	4	2	16
30/ 29		.0																2	2	4	2
28/ 27																					2
~~-4/ -8~~																					1
~~-18/-19~~																					1
~~-26/-27~~																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 TAIPEI IAP TAIWAN 54-72 JAN

STATION NAME YEARS

PAGE 2 ALL

Temp F	WET BULB TEMPERATURE DEPRESSION F																							TOTAL D.B. W.B	TOTAL D.B. + Wet B. + D. P.
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31								
TOTAL	6,346.	525.	412.	5.7	2.6	.9	.1	.1	~~0~~		~~0~~													12030	11999
																								11999	11999

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	84421093	996645	83.1	11.688	11999							
Dry Bulb	41799844	703100	58.4	7.665	12030		.4	102.7	27.4	2.8		744
Wet Bulb	37460726	665102	55.4	7.038	11999		.4	30.9	1.8			744
Dew Point	34510653	636899	53.1	7.663	11999	~~.2~~	1.4	11.0				744

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 TAIPEI IAP TAIWAN 54-72 FEB

PAGE 1 ALL

Temp F	WET BULB TEMPERATURE DEPRESSION F 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31 +31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
88/ 87										.0								1	1		
86/ 85							.0	.0										4	4		
84/ 83					.0	.0	.0	.0										8	8		
82/ 81				.0	.1	.0	.1	.0										24	24		
80/ 79				.1	.1	.2	.1	.0				.0						55	55		
78/ 77			.1	.1	.2	.3	.3	.1	.0									131	131	1	
76/ 75			.1	.2	.5	.3	.1	.1										153	153	20	
74/ 73		.1	.1	.6	.5	.4	.1	.0										210	210	30	10
72/ 71		.3	.5	.7	.6	.2	.1	.0										273	273	57	44
70/ 69	.0	.4	1.0	.9	.4	.2	.0	.0		.0								312	312	174	56
68/ 67	.1	1.0	2.3	1.1	.5	.1	.1	.0										567	567	310	153
66/ 65	.1	2.3	2.0	.6	.3	.1	.0	.0	.0									605	605	524	242
64/ 63	.4	5.6	2.4	1.0	.3	.1	.0	.0										1076	1076	910	613
62/ 61	.5	5.3	2.3	1.0	.3	.0												1036	1039	1037	960
60/ 59	1.1	7.7	2.7	.8	.2	.0												1363	1365	1232	1161
58/ 57	1.0	7.6	2.7	.7	.2	.0												1336	1336	1352	1353
56/ 55	1.0	8.0	2.4	.9	.1	.0				.0								1352	1352	1444	1361
54/ 53	.7	4.5	2.3	.6	.2	.0				.0								906	906	1228	1232
52/ 51	.5	2.8	1.6	.6	.0				.0									599	599	871	1002
50/ 49	.3	1.9	1.2	.2	.1													405	405	639	821
48/ 47	.1	1.2	.4	.1	.0													205	205	452	631
46/ 45	.1	.8	.6	.1														170	170	314	450
44/ 43	.1	.2	.0	.0														36	36	139	300
42/ 41	.0	.1	.1	.0														23	23	79	186
40/ 39	.1	.2																26	26	35	135
38/ 37	.1	.1																18	18	37	114
36/ 35																				3	26
34/ 33																					20
32/ 31																					10
30/ 29																					3
~~-01/ -3~~																					~~2~~
~~28/ 27~~																					~~1~~
TOTAL	6.2	50.1	24.9	10.5	4.7	2.2	1.0	.3	.0	.0		.0						10768	10901	10888	10887

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	78826082	918558	84.4	11.066	10888							
Dry Bulb	39324082	650168	59.6	7.078	10901			107.1	36.1	3.3		672
Wet Bulb	35512905	618097	56.8	6.243	10888			36.5	3.1			672
Dew Point	33034429	595177	54.7	6.756	10887	~~.0~~	1.0	16.2	.6			672

USAFETAC FORM 0-26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

DATA PROCESSING PAGE
USAF ETAC
AIR WEATHER SERVICE/MAC

466 [illegible] STATION NAME 24-71 YEARS MONTH

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb Dew Point	Wet Bulb Dew Point
100/99																		1			
98/97																					
96/95																					
94/93																					
92/91																					
90/89																					
88/87																					
86/85																					
84/83																					
82/81																					
80/79																					
78/77																					
76/75																					
74/73																					
72/71																					
70/69																					
68/67																					
66/65																					
64/63																					
62/61																					
60/59																					
58/57																					
56/55																					
54/53																					
52/51																					
50/49																					
48/47																					
46/45																					
44/43																					
42/41																					
40/39																					
38/37																					
36/35																					
34/33																					
32/31																					
0/-1																					
-2/-3																					
-14/-15																					

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

466[illegible] TAIPEI IAP TAIWAN [illegible]
STATION NAME YEARS MONTH

PSYCHROMETRIC SUMMARY

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
~~-24/-25~~																			1
~~-34/-35~~																			1
TOTAL	.245	524	112	.3	3.5	1.0	.5	.1	.0	~~.0~~	~~.0~~	~~.0~~					~~.0~~	12164	12100

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	86171775	1211349	83.0	11.645	12100							
Dry Bulb	49926042	774068	63.6	7.411	12164			236.5	24.9	20.1	~~.1~~	744
Wet Bulb	44712042	731538	60.5	6.335	12100			133.7	20.7	.1		744
Dew Point	41726677	705771	58.3	6.805	12100	~~.2~~	.4	84.1	4.4	.1		744

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PR[illegible]
USAF ETAC
AIR [illegible] SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

46692 [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

[illegible] HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93									.0	.0								1	1		
92/ 91							.0	.0	.0									1	1		
90/ 89					.0	.0	.2	.1	.0		.0							4[illegible]	4[illegible]		
88/ 87					.1	.2	.3	.2			.1	.1						1[illegible]	1[illegible]		
86/ 85				.1	.2	.3	.3	.1	.0	.0	.1							2[illegible]	2[illegible]		
84/ 83			.0	.4	1.0	.2	.2	.1	.0									3[illegible]	3[illegible]		
82/ 81			.2	1.0	1.4	.7	.3	.1	.0									5[illegible]	5[illegible]	1	
80/ 79		.0	.7	1.9	.9	.5	.2	.1	.0									6[illegible]	6[illegible]	51	
78/ 77		.3	2.0	2.1	.8	.4	.2	.1										8[illegible]	8[illegible]	278	22
76/ 75	.1	1.7	2.5	1.5	.8	.3	.2	.1										8[illegible]	8[illegible]	645	134
74/ 73	.3	4.4	2.5	1.2	.6	.3	.1	.0										1179	1179	1136	766
72/ 71	.8	4.8	3.0	1.2	.5	.2	.1											1243	1243	1412	1370
70/ 69	.9	5.0	3.3	1.1	.5	.2	.0	.0										1279	1281	1377	1339
68/ 67	1.1	5.6	3.7	1.1	.3	.1	.0											1405	1404	1479	1312
66/ 65	.8	4.7	1.9	.9	.2	.0	.0											999	999	1343	1309
64/ 63	.8	4.4	2.1	1.1	.4	.1												932	932	1272	1321
62/ 61	.4	2.6	1.1	.6	.2	.0												5[illegible]	5[illegible]	927	1045
60/ 59	.3	1.2	1.0	.4	.1	.0												437	437	704	880
58/ 57	.1	1.0	.4	.2	.0													2[illegible]	2[illegible]	445	636
56/ 55	.1	.7	.2	.1	.1													1[illegible]	1[illegible]	239	459
54/ 53	.1	.4	.3	.1	.0													10[illegible]	10[illegible]	200	304
52/ 51	.0	.2	.1	.0														47	47	126	194
50/ 49		.1	.1	.0														2[illegible]	2[illegible]	73	151
48/ 47		.0	.0															5	5	36	94
46/ 45																				12	63
44/ 43																					33
42/ 41																					12
40/ 39																					2
~~32/ 31~~																					1
~~14/ 13~~																					1
~~10/ 9~~																					1
~~-4/ -5~~																					1
~~-26/-27~~																					1
~~-34/-35~~																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL A) REVISE PREVIOUS EDITIONS
USAFETAC

2

DATA PROCESSING AGENCY
USAF ETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

6007 TAIPEI IAP TAIWAN 64-68 61
WBAN STATION NAME YEARS MONTH HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
TOTAL	5.1	8.9	25.2	21.0	7.7	4.9	2.1	.7	.1	.0	.1	.0						11,815	11815
																		11 1	11 1 5

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2561409	980671	83.0	11.504	11815							
Dry Bulb	59105880	831910	70.3	7.290	11835			503.7	243.8	84.8	.2	12
Wet Bulb	52884763	787137	66.6	6.132	11815			388.4	128.5	.5		12
Dew Point	49 14489	763201	64.6	6.614	11815	~~.2~~	~~.4~~	319.5	99.2			12

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/ MAC

PSYCHROMETRIC SUMMARY

46690 — STATION
TAIPEI TAP TA1-A — STATION NAME
54-72 — YEARS
MAY — MONTH

PAGE 1 — ALL HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95									.0	.0								3	3		
94/ 93							.0	.1	.0	.0								16	16		
92/ 91						.1	.2	.1	.0									55	55		
90/ 89			.0	.0	.3	.8	.4	.1	.0									205	205		
88/ 87			.0	.1	1.2	1.3	.5	.1	.0									392	393		
86/ 85		.0	.1	.9	2.5	1.4	.2	.1	.0	.0	.0							634	635	2	
84/ 83		.0	.5	2.7	1.0	.5	.1	.1	.0	.0	.0						.0	675	675	4	4
82/ 81		.1	2.2	3.7	1.3	.3	.2	.1	.0	.0								957	958	141	5
80/ 79	.0	1.0	3.3	2.1	.5	.2	.1	.0		.0								897	897	658	80
78/ 77	.0	4.5	4.6	1.6	.5	.4	.1	.0	.0						.0			1429	1434	1433	602
76/ 75	.5	7.4	3.5	1.	.5	.2	.0	.0										1603	1608	2026	1697
74/ 73	1.5	8.9	3.0	1.1	.2	.1	.0	.0						.0				1812	1818	2250	2669
72/ 71	1.5	6.9	2.7	.7	.4	.1	.0	.0										1507	1514	1842	2174
70/ 69	.9	4.0	1.6	.5	.1	.0	.0											863	868	1471	1697
68/ 67	.5	2.5	1.6	.3	.0	.0							.0					596	596	1005	1145
66/ 65	.1	1.2	.4	.2	.0													235	236	599	722
64/ 63	.0	.8	.4	.1								.0						169	169	377	577
62/ 61	.1	.3	.1	.1	.0													63	63	178	357
60/ 59	.1	.2	.1	.0														47	48	120	211
58/ 57		.0	.0															9	9	32	116
56/ 55		.0																4	4	18	49
54/ 53		.0																2	2	13	23
52/ 51																					24
50/ 49	.0	.0																5	5	5	15
48/ 47																				2	5
~~46/ 45~~																				1	
~~44/ 43~~																				1	
~~4/ 3~~																					1
~~2/ 1~~																					1
~~0/ -1~~																					1
~~-2/ -3~~																					1
~~-4/ -5~~																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) JUL 66 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-72 MAY
STATION NAME YEARS MONTH

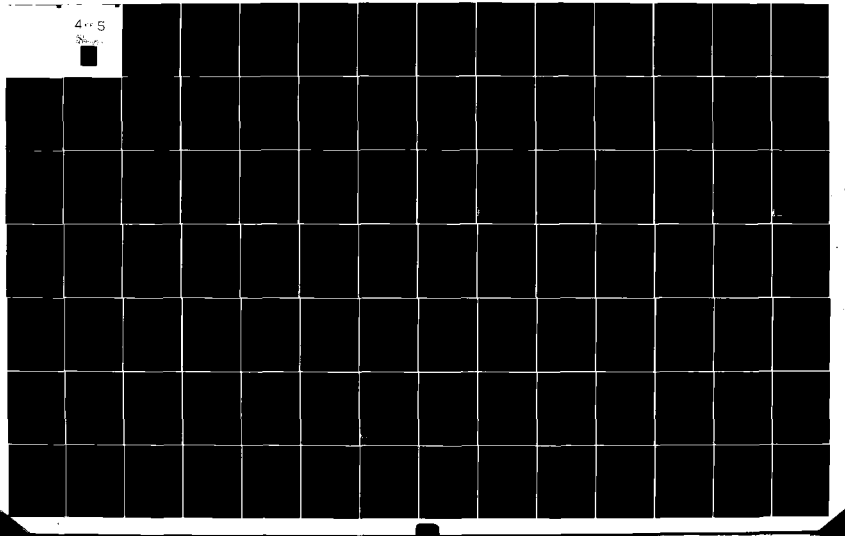
PAGE 2 ALL

Time F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B. Dry B.	TOTAL Wet Bu Dew Po
TOTAL	3,338	4,224	2,215	1,1	9.1	5.4	1.9	.7	.1	.1	.0	.0	.0	.0	.0	.0	.0	12211	12178
																		12178	12178

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	
Rel. Hum.	87966816	1023776	84.1	11.100	12178							
Dry Bulb	71054844	928496	76.0	6.109	12211			711.3	529.9	203.1	1.2	744
Wet Bulb	63952872	880710	72.3	4.622	12178			661.8	398.0	21.6		744
Dew Point	61013793	859719	70.6	5.134	12178			615.4	309.0	1.3		744

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A088 958 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
TAIPEI IAP, TAIWAN. REVISED UNIFORM SUMMARY OF SURFACE WEATHER --ETC(U)
SEP 73
UNCLASSIFIED USAFETAC/DS-80/084 NL



DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46646 TAIPEI IAP TA[illegible]A. 54-72 [illegible]
STATION STATION NAME YEARS MONTH

PAGE 1 ALL HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
~~110/129~~																	~~.0~~	~~1~~	~~1~~		
98/ 97									.0	.0								4	4		
96/ 95								.0	.1									10	10		
94/ 93					.0	.1	.4	.2	.0									99	99		
92/ 91					.3	1.4	1.2	.2	.0	.0								358	358		
90/ 89		.0	.0	.1	1.9	2.6	1.0	.2			.0							695	696		
88/ 87			.0	.7	3.2	2.0	.2	.0	.0									715	715	3	1
86/ 85			.5	2.3	3.0	.9	.1	.0									~~.0~~	801	801	4	1
84/ 83		.1	1.7	3.2	1.1	.4	.0	.0		.0								765	765	96	3
82/ 81	.0	.9	5.3	3.1	.8	.3	.0		.0									1226	1227	903	79
80/ 79	.1	4.7	4.9	1.2	.4	.1	.0											1331	1331	1683	639
78/ 77	1.1	10.8	4.6	.7	.2	.0									~~.0~~			2039	2049	2519	2133
76/ 75	1.9	9.2	2.0	.3	.0													1573	1588	2682	3345
74/ 73	1.6	6.2	1.3	.4	.0	.0	.0					~~.0~~						1122	1126	1886	2678
72/ 71	1.1	2.7	.9	.1	.0													546	546	1027	1311
70/ 69	.2	1.2	.3	.0	.0		.0											206	206	461	726
68/ 67	.2	.6	.2															107	107	248	415
66/ 65	.0	.4	.1		.0													49	49	93	183
64/ 63		.2	.0															28	28	42	102
62/ 61	.0	.1																10	10	30	41
60/ 59		.0																1	1	6	17
58/ 57																					2
56/ 55																					4
54/ 53																				~~1~~	1
~~52/ 51~~																				~~1~~	
~~50/ 49~~		~~.0~~																~~2~~	~~2~~	~~2~~	~~1~~
~~48/ 47~~																				~~1~~	~~2~~
~~24/ 23~~																					~~1~~
~~44/ 5~~																					~~1~~
~~26/ 27~~																					~~1~~
TOTAL	6.2	37.1	21.8	12.1	11.1	7.8	3.1	.7	.1	.0	.0	~~.0~~			~~.0~~		~~.0~~	11688	11721	11688	11687

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	84044016	982226	84.0	11.331	11688							
Dry Bulb	74890142	934362	79.7	5.883	11721			714.5	661.7	322.6	7.0	720
Wet Bulb	67264968	885658	75.8	3.633	11688			709.2	602.2	105.0		720
Dew Point	64449924	866864	74.2	3.591	11687	~~.1~~	~~.2~~	698.1	547.0	14.7		720

FORM 0 26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN — STATION NAME — 54-72 YEARS — JUL MONTH

PAGE 1 — ALL HOURS L.S.T.

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
~~110/109~~													~~.0~~					~~1~~	~~1~~		
98/ 97							.0	.0	.1	.0								16	16		
96/ 95						.0	.2	.5	.3	.0								128	128		
94/ 93					.1	.7	1.3	.9	.1	.0								373	373		
92/ 91				.0	.7	4.2	2.1	.4	.0		.0							895	896		
90/ 89				.2	2.9	4.4	1.2	.1										1061	1061		
88/ 87			.1	1.2	4.1	1.8	.3	.0		.0	.0						~~.0~~	904	905		
86/ 85		.0	.8	3.4	3.2	.6	.0											977	979	31	
84/ 83		.3	3.0	3.9	.9	.1	.0							~~.0~~				998	1000	341	22
82/ 81	.0	2.9	8.1	3.3	.4	.1			.0								~~.0~~	1794	1796	1834	207
80/ 79	.3	8.1	5.7	.8	.1	.0	.0	.0								~~.0~~		1830	1833	2895	1400
78/ 77	1.5	12.0	2.6	.2											~~.0~~			1984	1984	3476	3881
76/ 75	1.4	6.0	.4	.0	.0													948	949	2599	4063
74/ 73	.5	1.0	.1															201	201	813	2062
72/ 71	.0	.1																12	12	107	344
70/ 69	.0																	1	1	19	109
68/ 67																				1	21
66/ 65																				2	2
64/ 63																					1
62/ 61																					2
60/ 59																					2
~~58/ 57~~																				~~1~~	~~1~~
~~56/ 55~~																				~~1~~	~~1~~
~~52/ 51~~																				~~2~~	
50/ 49					~~.0~~													~~1~~	~~1~~	~~1~~	
~~42/ 41~~																				~~1~~	
~~36/ 35~~																					~~1~~
~~32/ 31~~																					~~1~~
~~14/ 13~~																					~~1~~
~~16/ 17~~																					~~1~~
~~34/ 35~~																					~~1~~
~~36/ 37~~																					~~1~~
TOTAL	3.8	30.4	20.9	13.0	12.2	11.9	5.2	2.0	.5	.1	.0		~~.0~~	~~.0~~	~~.0~~	~~.0~~	~~.0~~	12124	12136	12124	12124

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	81093814	984210	81.2	12.173	12124							
Dry Bulb	83057474	1005436	82.8	5.445	12136			743.9	743.1	489.5	31.8	744
Wet Bulb	73793005	945339	78.0	2.609	12124			743.5	735.7	211.4		744
Dew Point	70320153	922715	76.1	2.808	12124	~~.0~~	~~.3~~	743.1	714.0	39.2		744

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 STATION | TAIPEI IAP TAI,AF STATION NAME | 54-71 YEARS | MONTH

PAGE 1 | ALL HOURS ... S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
~~102/101~~				~~.0~~														~~1~~	~~1~~		
100/ 99										.0								1	1		
98/ 97									.0	.0	.0							6	7	~~1~~	
96/ 95					.0		.1	.4	.3	.1					~~.0~~		~~.0~~	100	100		~~1~~
94/ 93					.0	.3	1.1	1.0	.2	.1								335	337		
92/ 91				.0	.0	2.8	2.6	.8	.2	.0								835	836		
90/ 89				.1	2.5	3.9	1.7	.2									~~.0~~	1010	1013		
88/ 87			.0	1.1	3.7	2.5	.4											919	920	1	
86/ 85	.0	.0	.7	2.9	3.4	.9	.0											956	956	14	3
84/ 83		.2	2.6	4.7	1.1	.1	.0		.0									1059	1059	232	4
82/ 81	.0	2.2	8.7	4.7	.4	.1			.0					~~.0~~	~~.0~~	~~.0~~		1926	1926	1505	177
80/ 79	.3	6.7	6.3	1.2	.1		.0											1748	1748	2707	1037
78/ 77	1.4	11.0	3.5	.3	.0													1923	1924	3719	3326
76/ 75	.9	5.7	1.1	.0														918	918	2602	4194
74/ 73	.4	1.3	.2	.0														222	222	999	2399
72/ 71	.1	.1	.0															16	16	171	647
70/ 69		.0	.0															4	4	18	142
~~68/ 67~~																				7	37
~~66/ 65~~																				1	9
~~64/ 63~~																					1
~~62/ 61~~																					2
~~																				~~2~~	
~~																				~~1~~	
~~																				~~1~~	~~1~~
~~																				~~1~~	~~1~~
~~																					
~~																				~~1~~	
~~																					~~1~~
~~																					~~1~~
~~																					~~1~~
~~																					~~1~~

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 — STATION
TAIPEI IAP TAIWAN — STATION NAME
54-71 — YEARS
ALL — MONTH
ALL HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31				
TOTAL	2,927	2,230	1,525	1,171	710	610	261	97	27	5				0	0	0	0	11983	11991	11983	11983

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	79296429	963785	80.4	12.188	11983							
Dry Bulb	82416998	992048	82.7	5.342	11991			743.9	742.7	493.3	27.7	744
Wet Bulb	72362653	930689	77.7	2.558	11983			743.6	731.4	175.0	1	744
Dew Point	68776240	907116	75.7	2.993	11983	0	3	743.1	691.8	29.2	1	744

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

46692 STATION
TAIPEI IAP TAIWAN STATION NAME
54-71 YEARS
SEP MONTH

PAGE 1 ALL HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Point
~~112/111~~															~~.0~~			~~1~~	~~1~~		
96/ 95							.0	.1	.1									2	20		
94/ 93						.0	.1	.3	.3	.0								77	77		
92/ 91					.0	.3	1.3	1.3	.3	.0								371	371		
90/ 89					.1	1.3	2.2	1.1	.1	.0								566	567		
88/ 87				.0	.7	2.6	1.7	.4	.1	.0								648	648		
86/ 85				.3	2.2	2.5	.7	.3	.2	.0								724	724		
84/ 83			.1	1.6	3.0	1.1	.5	.2	.0		.0							750	758	93	
82/ 81		.1	1.0	5.9	4.2	1.1	.7	.2	.1									1538	1538	737	
80/ 79		.1	4.7	6.0	2.0	.6	.4	.1	.0									1604	1605	1572	
78/ 77		1.1	10.5	5.4	1.3	.4	.1	.0										2175	2175	2535	
76/ 75		1.7	7.9	2.7	.6	.2	.0											1519	1521	2115	
74/ 73		1.2	4.3	1.5	.4	.0												849	849	1913	
72/ 71		.2	1.6	1.3	.1	.0												375	375	931	
70/ 69		.1	1.1	.4	.0													198	198	546	
68/ 67		.0	.6	.2														86	86	262	
66/ 65		.0	.3	.0	.0													43	43	103	
64/ 63		.1	.2	.0	.0			.0										42	42	50	
62/ 61		.0	.1	.0														14	14	27	
60/ 59		.0	.0															2	2	7	
58/ 57																				4	
56/ 55																					
54/ 53																					
~~52/ 51~~																					
~~48/ 47~~		~~.0~~																~~1~~	~~1~~		
~~46/ 45~~																				~~1~~	
~~44/ 43~~																					
~~42/ 41~~																					
TOTAL	4.7	32.4	25.3	14.6	10.2	7.7	3.9	1.1	.2	.0					~~.0~~			11603	11607	11603	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	81143726	961370	82.9	11.329	11603							
Dry Bulb	74333417	926605	79.8	5.578	11607			713.7	673.3	334.3	6.1	720
Wet Bulb	66493446	877374	75.6	3.593	11603			708.0	600.1	89.2		720
Dew Point	63464503	857121	73.9	3.577	11603			688.0	528.9	13.8		720

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-71 ALL
STATION STATION NAME YEARS MONTH HOURS

PAGE 1

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb	Dew Point
~~116/115~~																~~1~~	~~1~~			
92/ 91					.0	.0	.0	.0										13	13		
90/ 89				.0	.0	.2	.2	.1										61	61		
88/ 87			.0	.1	.3	.5	.2	.0										124	126		
86/ 85			.0	.3	.9	.7	.2	.0										253	253	3	
84/ 83			.1	.7	.7	.3	.1	.0										242	242	2	
82/ 81		.0	.9	1.0	1.0	.4	.2	.0								~~.0~~		499	499	15	
80/ 79		.4	1.7	1.6	1.1	.5	.1	.0	.0	.0								691	691	109	19
78/ 77	.1	2.3	3.1	2.1	1.4	.5	.2	.1	.0	.0								1160	1160	553	140
76/ 75	.2	3.8	4.1	2.4	1.2	.3	.2	.0							~~.0~~			1515	1515	909	725
74/ 73	.8	5.7	4.8	2.7	.8	.4	.1	.1			~~.0~~							1956	1956	1430	1250
72/ 71	.8	5.0	5.0	1.8	.8	.1	.0	.0				~~.0~~		~~.0~~				1626	1630	1745	1485
70/ 69	.5	5.4	3.6	1.5	.5	.1							~~.0~~					1391	1393	1742	1604
68/ 67	.5	3.9	3.6	1.2	.3	.0												1144	1147	1745	1787
66/ 65	.2	3.2	1.5	.3	.1													645	647	1281	1451
64/ 63	.2	2.3	.9	.3	.1		.0											461	462	1133	1351
62/ 61	.2	.8	.3	.1	.0	.0												163	170	552	861
60/ 59	.1	.6	.0	.1	.0													99	99	254	613
58/ 57	.2	.2	.0															49	49	143	357
56/ 55	.1	.2																42	42	51	193
54/ 53	.1	.1																15	15	47	94
52/ 51		.0																3	3	9	40
50/ 49		.0	.0															3	3	2	21
48/ 47		.0																3	3	5	7
46/ 45																				2	1
44/ 43																					1
~~36/ 35~~																					~~1~~
~~32/ 31~~		~~.0~~				~~.0~~												~~3~~	~~3~~	~~2~~	
~~30/ 29~~																					~~1~~
~~28/ 27~~																					~~1~~
~~26/ 25~~																					~~1~~
~~22/ 21~~																				~~1~~	
~~-6/ -7~~																					~~1~~
~~-12/-13~~																					~~1~~

Element (X)	Σ_X^2	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

[redacted] FAIP I IAP [illegible]A | 54-71 | OCT

STATION NAME | YEARS | MONTH

Pg 1 of 2 | ALL

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
~~-20/-21~~																					1
~~-24/-27~~																					1
~~-16/-37~~																					1
TOTAL	4,133	2,929	2,116	1,702	1,262	943	633	329	143	61	23	9	5	3	2	1	0	12030	12043	12030	12030

Element (X)	Σ_X^2	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	74262497	998349	83.0	10.831	12030		~~2~~	691.6	394.0	89.0	~~1~~	744
Dry Bulb	64441615	878063	72.9	5.914	12043		~~2~~	691.6	394.0	89.0	~~1~~	744
Wet Bulb	57834726	831930	69.2	5.018	12030		~~2~~	528.3	138.6	4.1		744
Dew Point	54735836	808598	67.2	5.663	12030	~~2~~	~~2~~	433.4	132.8	.9		744

USAFETAC FORM 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 64-71 ALL
STATION STATION NAME YEARS MONTH HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
90/ 89							.0	.0										2	2		
88/ 87					.0	.1	.0	.0										12	12		
86/ 85				.0	.1	.1	.1	.0										44	44		
84/ 83				.1	.2	.2	.1	.0	.0									76	76		
82/ 81			.0	.1	.3	.5	.2	.0										232	232		
80/ 79			.2	.3	.7	.4	.0	.0										246	246	5	
78/ 77		.1	.8	1.2	1.0	.4	.1	.0	.0									430	430	42	3
76/ 75		.9	1.4	1.1	.9	.6	.1	.1	.0									595	595	194	25
74/ 73	.1	2.3	2.4	2.1	.7	.7	.2	.1	.0									991	991	514	227
72/ 71	.5	3.0	3.1	1.6	1.1	.4	.1	.0										1134	1135	837	614
70/ 69	.4	4.7	5.0	1.6	1.0	.4	.1							~~.0~~				1546	1550	1061	877
68/ 67	1.1	6.3	3.7	1.7	1.0	.2	.0						~~.0~~					1859	1860	1640	1294
66/ 65	.6	5.7	2.5	1.3	.4	.0												1239	1242	1790	1465
64/ 63	.6	5.3	2.7	1.4	.4	.1	.0					~~.0~~						1234	1239	1759	1777
62/ 61	.4	3.7	1.8	.8	.1	.0												794	798	1212	1351
60/ 59	.3	2.7	1.4	.7	.1													604	626	1033	1194
58/ 57	.2	1.8	.5	.2	.0													319	323	717	953
56/ 55	.1	.8	.3	.1	.0	.0												144	145	452	759
54/ 53	.1	.5	.1															76	76	204	484
52/ 51	.1	.1	.0															22	22	115	307
50/ 49	.1	.1																14	14	25	175
48/ 47																				6	71
46/ 45																				~~4~~	25
44/ 43																				~~1~~	7
42/ 41																				~~2~~	1
~~92/ 91~~																					~~1~~
~~-4/ -5~~																					~~1~~
~~-14/ -15~~																					~~2~~
~~-18/ -19~~																					~~2~~
~~-36/ -37~~																					~~1~~
TOTAL	4.5	38.0	27.9	15.2	8.5	4.3	1.1	.3	.1			~~.0~~	~~.0~~	~~.0~~				11612	11658		11612
																		11612		11612	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	81023655	961239	82.8	11.185	11612							
Dry Bulb	54574173	794519	68.2	6.045	11658			443.0	162.3	28.2		720
Wet Bulb	48794094	750248	64.6	5.256	11612			266.2	46.8			72[illegible]
Dew Point	45758702	725626	62.5	5.977	11612	~~.4~~	~~.4~~	188.5	15.8			73[illegible]

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 STATION — TAIPEI IAP TAIWAN STATION NAME — 54-71 YEARS — JAN MONTH

PART I — ALL HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85										.0								1	1		
84/ 83						.0	.0	.0										5	0		
82/ 81				.1	.1	.2	.1	.0										53	53		
80/ 79				.1	.1	.1	.1	.0										52	50		
78/ 77			.0	.2	.3	.4	.1	.0	.0									121	121		
76/ 75		.0	.2	.3	.7	.2	.1	.1	.0									190	190	14	
74/ 73		.1	.4	1.0	.7	.4	.2	.1										348	346	31	5
72/ 71		.2	1.1	1.0	.8	.4	.2	.0										55	456	97	19
70/ 69	.0	1.1	2.1	1.2	.7	.3	.1							.0				657	657	259	91
68/ 67	.2	2.7	4.6	1.3	.3	.2	.1					.0						1176	1178	644	293
66/ 65	.7	6.3	3.3	1.3	.5	.2	.0		.0									1482	1485	1105	690
64/ 63	1.0	8.6	3.6	1.8	.6	.3	.0											1868	1890	1644	1435
62/ 61	1.0	6.6	3.1	1.2	.4	.1						.0						1477	1477	1800	1660
60/ 59	.6	6.6	2.4	1.0	.3	.1					.0							1317	1320	1545	1612
58/ 57	.5	4.7	1.7	1.0	.2													979	981	1441	1505
56/ 55	.5	2.8	1.5	.7	.2					.0								702	703	1115	1394
54/ 53	.3	1.7	1.3	.5	.0													451	455	694	922
52/ 51	.2	1.0	.7	.1	.0					.0								247	248	523	641
50/ 49	.1	.6	.7	.1														178	178	397	549
48/ 47	.1	.4	.2	.0														84	84	224	411
46/ 45	.1	.2	.0	.0														44	44	129	370
44/ 43	.1	.1																15	15	40	187
42/ 41	.1	.1																9	8	15	89
40/ 39																				8	24
38/ 37	.1	.0																5	5	5	15
36/ 35	.1																	6	6	8	13
34/ 33																					4
2/ 1																					1
-6/ -5																					1
-10/ -11																					1
-12/ -13																					1
-14/ -15																					1
-18/ -19																					1
-20/ -21																					1

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL A) JUL 64 — REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466[illegible] TAIPEI IAP TAIWAN 54-71 [illegible]
STATION NAME YEARS MONTH

[illegible] HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
~~26/27~~																			1
~~42/43~~																			1
TOTAL	5.6	3.7	26.9	13.1	0.4	2.8	1.2	.2	.0	.0	~~.0~~	~~.0~~		~~.0~~				11957	11938
																		11938	11938

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	64260900	993648	83.2	11.416	11938							
Dry Bulb	47683529	751385	62.8	6.243	11957			190.3	47.7	4.6		744
Wet Bulb	42833684	712004	59.6	5.556	11938			65.1	2.8			744
Dew Point	39068364	685708	57.4	6.354	11938	~~.5~~	~~.0~~	25.4	.3			744

USAFETAC FORM 0-26-5 (OL A) JUL 66 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 TAIPEI IAP TAIWAN 54-72 JAN

PAGE 1 0000-0200

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
72/ 71		.1																1	1	1	
70/ 69		.1	.2															5	5		1
68/ 67	.1	1.9	.7	.1														42	43	16	5
66/ 65	.1	3.7	.9	.1														72	72	40	33
64/ 63	.9	7.3	3.1	.4	.1													176	177	88	71
62/ 61	1.1	6.6	1.4	.2														139	141	159	114
60/ 59	.8	7.9	3.1	.7														189	191	148	144
58/ 57	.6	7.3	1.9	1.6	.3													167	167	160	150
56/ 55	1.0	6.1	2.5	.7		.1												157	157	170	157
54/ 53	1.4	3.9	1.9	1.1	.1													125	125	157	160
52/ 51	1.2	4.3	2.2	.7														126	126	120	109
50/ 49	.3	2.3	1.7	1.1														82	82	111	117
48/ 47	.3	2.3	.7	.3														55	55	85	96
46/ 45	.3	4.1	.9	.1														80	80	101	71
44/ 43	.1	2.3	.1															37	37	66	101
42/ 41	.5	.3																11	11	36	66
40/ 39	.1	.9																16	16	11	50
38/ 37	.2	.7																13	13	19	24
36/ 35	.3	.2																7	7	11	21
34/ 33	.1	.1																2	2	3	9
32/ 31																					3
TOTAL	9.4	62.3	21.4	6.5	.4	.1												1502	1508		1502

1502 1502

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11750815	132241	88.0	8.478	1502							
Dry Bulb	4817115	84612	56.1	6.792	1508			3.0				93
Wet Bulb	4470161	81287	54.1	6.876	1502			1.1				93
Dew Point	4225471	78871	52.5	7.477	1502		.2	.4				93

USAFETAC FORM 0-26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 TAIPEI IAP TAIWAN 54-72 JAN

PAGE 1 0300-0500

T DB F	WET BULB TEMPERATURE DEPRESSION F 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB, WB, Dew Point	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
70/ 69		.1																2	2		
68/ 67		1.2	.6		.1													28	28	7	1
66/ 65	.4	3.1	.6	.1														61	64	39	28
64/ 63	.8	5.9	1.7	.2														129	129	64	50
62/ 61	1.2	6.8	2.2	.5														160	163	141	103
60/ 59	2.1	6.6	2.5	.3														177	180	153	152
58/ 57	.8	7.2	1.5	.7														153	154	158	140
56/ 55	1.8	7.0	2.3	1.3														186	187	176	160
54/ 53	1.4	5.6	1.5	.9	.1													142	144	148	152
52/ 51	1.3	4.5	2.5	.3	.1	.1												130	131	154	141
50/ 49	.1	3.0	1.6	1.0														66	86	101	110
48/ 47	.4	2.7	.9	.2														62	62	93	96
46/ 45	.7	3.6	.8	.1														77	77	93	78
44/ 43	.3	2.1	.3															40	40	81	103
42/ 41	.6	.3	.1															15	15	34	70
40/ 39	.4	.6	.1															16	16	17	40
38/ 37	.1	.5																10	10	14	27
36/ 35	.3	.3																9	9	9	22
34/ 33	.1	.1																3	3	6	12
32/ 31		.1																2	2		3
30/ 29		.1																1	1	3	2
28/ 27																					1
TOTAL	13.0	61.7	19.3	5.7	.2	.1													1503		1491
																		1491		1491	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11632952	132220	88.7	8.508	1491							
Dry Bulb	4691848	83366	55.5	6.720	1503		.2	1.9				93
Wet Bulb	4356727	79955	53.6	6.812	1491		.2	.4				93
Dew Point	4127724	77672	52.1	7.395	1491		.4	.1				93

USAFETAC FORM 0-26.5 (OL A) JUL 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46690 STATION — TAIPEI IAP TAIWAN STATION NAME — 54-72 YEARS — JAN MONTH

PAGE 1 0600-0800

Temp. °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71			.1															1	1		
70/ 69		.1	.4															7	7		
68/ 67	.1	.9	.6															24	24	10	3
66/ 65	.2	2.6	.5															50	51	26	16
64/ 63	1.3	6.1	1.6	.7														146	146	93	79
62/ 61	1.3	5.3	2.2	.3														137	138	113	84
60/ 59	1.4	7.8	2.2	.5	.1													179	179	141	126
58/ 57	1.3	6.2	2.0	.7	.1													154	154	161	143
56/ 55	1.4	7.7	2.4	.9	.1													186	186	170	174
54/ 53	1.1	6.3	2.1	1.0	.1													159	161	161	140
52/ 51	1.3	4.6	2.1	.8	.1													133	133	152	136
50/ 49	.1	3.5	1.9	1.2														102	103	128	125
48/ 47	.4	2.9	1.0	.1														69	66	97	107
46/ 45	.9	2.3	.7	.2														62	62	97	104
44/ 43	.3	1.1	.3															26	26	55	86
42/ 41	.9	.8																26	26	43	61
40/ 39	.5	.5																16	16	23	42
38/ 37	.3	.2																8	8	8	38
36/ 35	.3	.1																6	6	6	14
34/ 33	.4	.1																8	8	11	11
32/ 31	.1																	2	2	2	5
30/ 29		.1																1	1	1	
28/ 27																					1
~~-4/ -5~~																					~~1~~
TOTAL	13.9	59.1	20.2	6.3	.4													1498	1504	1498	1498

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	11858462	132570	88.5	9.185	1498							
Dry Bulb	4682284	83310	55.4	6.704	1504		.2	2.0				93
Wet Bulb	4357147	80151	53.5	6.771	1498		.2	.6				93
Dew Point	4126487	77825	52.0	7.458	1498		.4	.2				93

FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-72 YEARS | JAN MONTH

PAGE 1 | 0900-1100 HOURS (LST)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
82/ 81				.1			.1											2	2		
80/ 79						.1												1	1		
78/ 77			.1	.1	.3	.1	.1											10	10		
76/ 75				.5	.3	.2												15	15	1	
74/ 73		.1	.3	.9	.7	.5	.1											38	38	2	
72/ 71		.1	.7	1.2	1.8	.5	.1											65	65	6	2
70/ 69		.3	2.2	1.2	1.0	.4	.1											77	77	20	5
68/ 67		1.0	3.2	1.6	1.1	.2	.1											106	106	46	15
66/ 65	.1	2.8	2.3	2.1	.5	.4												121	121	101	44
64/ 63	.2	3.6	3.0	1.8	1.1	.5	.1											151	152	152	108
62/ 61	.7	3.3	1.9	1.2	1.3	.2	.1											129	129	152	123
60/ 59	.5	4.6	3.0	1.4	.5	.2	.1											153	154	140	161
58/ 57	.1	4.3	2.6	1.5	1.0	.2	.1											145	145	134	141
56/ 55	.1	3.0	2.2	2.2	.7	.1	.1											124	124	151	144
54/ 53	.5	4.4	2.0	1.2	.7	.1												130	131	131	116
52/ 51	.4	2.2	2.0	1.4	.3													93	93	137	120
50/ 49	.3	1.3	2.0	.3														58	59	116	120
48/ 47	.2	1.3	.5	.4														36	36	79	109
46/ 45	.3	.5	.6	.1														23	23	78	86
44/ 43	.1	.1	.1															4	4	22	68
42/ 41	.1		.1	.1														3	3	14	51
40/ 39		.1																1	1		31
38/ 37																				2	24
36/ 35																				1	10
34/ 33																					5
32/ 31																					2
TOTAL	3.5	32.9	28.4	19.4	11.4	3.5	.9												1489		1485
																		1485		1485	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9528093	117603	79.2	12.027	1485							
Dry Bulb	5493253	89803	60.3	7.201	1489			19.6	4.1	.1		93
Wet Bulb	4808703	83925	56.5	6.652	1485			4.7	.2			93
Dew Point	4352217	79625	53.6	7.468	1485		.1	1.4				93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 TAIPEI IAP TAIWAN 54-72 JAN
STATION STATION NAME YEARS MONTH

 1200-1400

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-29	30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
86/ 85							.1												2	2		
84/ 83						.1	.1	.2											6	6		
82/ 81				.1	.3	.5	.1	.1	.1										16	16		
80/ 79				.1	.4	.6	.5	.1	.1										26	26		
78/ 77			.1	.4	1.1	.8	.5	.1											45	45		
76/ 75			.2	.9	1.1	1.5	.3	.2	.1										65	65	4	
74/ 73			.1	1.5	.9	1.4	.7												70	70	12	
72/ 71		.1	.7	1.4	3.3	1.1	.5												109	109	24	8
70/ 69			1.8	2.4	1.4	.7	.1		.1										98	98	51	9
68/ 67	.1	.7	3.8	1.8	.8	.5	.3	.1											120	120	86	36
66/ 65	.1	.7	1.8	1.6	1.2	.7	.2	.1											96	96	119	55
64/ 63	.2	2.6	2.5	2.1	1.3	1.0	.1	.1											146	146	186	100
62/ 61	.2	1.9	1.9	1.3	1.0	.6	.2												107	107	141	162
60/ 59	.2	2.2	1.6	1.4	1.6	.4	.1												113	113	127	158
58/ 57	.1	2.1	2.2	1.4	.9	.4	.3												113	113	132	136
56/ 55	.1	3.3	2.1	1.1	1.6	.3													128	128	104	136
54/ 53	.3	2.2	2.3	1.5	.8														105	105	132	96
52/ 51	.1	1.0	1.3	1.3	.1														59	59	118	125
50/ 49	.1	.9	1.3	.4															39	39	96	100
48/ 47	.2	.7	.1	.1															18	18	78	99
46/ 45		.1	.3	.3															10	10	64	74
44/ 43			.1																2	2	7	49
42/ 41																					10	74
40/ 39																					2	36
38/ 37																						17
36/ 35																						18
34/ 33																						4
32/ 31																						1
TOTAL	1.6	18.6	24.2	21.2	18.1	10.6	4.6	.7	.3										1493	1493	1493	1493

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8196337	108909	72.9	12.991	1493							
Dry Bulb	6111345	94717	63.4	8.286	1493			34.7	14.3	2.1		93
Wet Bulb	5117990	86764	58.1	7.128	1493			11.0	1.0			93
Dew Point	4480192	80934	54.2	7.888	1493		.1	3.3				93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 TAIPEI IAP TAIWAN 54-72 JAN

PAGE 1 1500-1700

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet B.	Dew P.
84/ 83						.1												1	1		
82/ 81					.1	.1		.1										3	3		
80/ 79				.3	.2	.2												10	10		
78/ 77			.1	.5	.4	.4	.3											25	25		
76/ 75			.3	.8	.7	.7	.1		.1									38	38		
74/ 73			.5	1.1	1.1	.7	.4	.1										56	56	10	
72/ 71			1.2	1.3	1.9	1.1	.2	.1										86	86	21	3
70/ 69		.2	2.4	2.1	1.6	.6	.1											105	105	30	17
68/ 67		.7	4.1	1.7	1.0	.3	.1											118	118	72	32
66/ 65		1.2	3.2	1.3	.6	.5												102	102	99	49
64/ 63	.1	3.3	3.1	2.1	.9	.4	.2					-1						154	154	168	96
62/ 61	.2	2.5	2.5	1.3	.9	.1												113	114	161	149
60/ 59	.2	3.1	2.0	1.9	.9	.3	.1											128	128	139	147
58/ 57	.2	2.3	2.5	1.5	1.1	.4	.1											121	121	117	153
56/ 55	.3	3.2	3.0	1.5	1.1	.3												139	139	120	128
54/ 53	.1	3.7	2.5	1.4	.7	.1												128	128	137	106
52/ 51		1.1	2.2	2.2	.2	.1												86	86	141	123
50/ 49	.1	1.1	1.5	.5														47	47	100	120
48/ 47		.8	.9	.4														31	31	91	103
46/ 45		.2	.3	.1														9	9	67	74
44/ 43			.3															4	4	19	54
42/ 41																				10	74
40/ 39																				4	29
38/ 37																					25
36/ 35																					17
34/ 33																					5
32/ 31																					1
~~30/ 27~~																					~~1~~
TOTAL	1.2	23.3	32.3	21.8	13.2	6.2	1.5	.3	.1			-1							1507		1506
																		1506		1506	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8964318	114816	76.2	11.837	1506							
Dry Bulb	5830479	93013	61.7	7.716	1507			27.4	8.3	.6		93
Wet Bulb	5010763	86227	57.3	7.002	1506			8.2	.6			93
Dew Point	4470484	81146	53.9	8.077	1506	-1	.1	3.2				93

FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 TAIPEI IAP TAIWAN 54-72 JAN
STATION STATION NAME YEARS MONTH

PAGE 1 1500-2000
HOURS (LST)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81									.1									1	1		
78/ 77							.1											1	1		
76/ 75			.1															1	1		
74/ 73			.4	.1														7	7		
72/ 71		.1	.7	.3	.1													17	17	1	
70/ 69		1.0	1.1	.9	.2													47	47	11	3
68/ 67	.2	1.7	3.2	.9	.1	.1												92	92	39	26
66/ 65	.2	4.1	2.9	1.0	.1													124	124	72	37
64/ 63	.2	6.1	4.0	1.7	.1													182	182	129	85
62/ 61	.4	6.2	2.5	.4	.1													145	145	168	133
60/ 59	.1	7.2	2.7	1.5														172	172	164	161
58/ 57	.3	4.0	2.1	1.1	.1													114	114	163	169
56/ 55	.4	4.5	2.6	1.1	.1													131	131	117	133
54/ 53	.2	4.8	2.8	1.5	.1													142	142	127	121
52/ 51	.3	3.2	2.8	1.2	.3													118	118	127	107
50/ 49	.1	2.8	3.2	.9	.1													105	105	124	124
48/ 47	.1	1.5	1.7	.5	.1													57	57	92	110
46/ 45		1.0	1.0	.2														33	33	90	75
44/ 43		.4	.5															13	13	51	68
42/ 41		.1	.3															6	6	21	67
40/ 39																				11	43
38/ 37																				1	19
36/ 35																					24
34/ 33																					3
TOTAL	2.5	48.8	34.2	12.9	1.4	.1	.1		.1										1508		1508
																		1508		1508	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10699406	126322	83.8	8.837	1508							
Dry Bulb	5201692	87998	58.4	6.650	1508			10.2	.6	.1		93
Wet Bulb	4731058	83852	55.6	6.741	1508			3.1				93
Dew Point	4385761	80521	53.4	7.566	1508			1.8				93

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
AUG 64
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 STATION — TAIPEI IAP TAIWAN STATION NAME — 54-72 YEARS — JAN MONTH

PAGE 1 — 2100-2300 HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	W.B. Dry Bulb	Wet Bulb	Dew Point
74/ 73			.1	.1														2	2		
72/ 71			.1															2	2		
70/ 69		.7	.5															12	18	2	
68/ 67	.2	1.6	1.1	.1	.1			.1										47	47	26	12
66/ 65	.3	5.0	1.8	.2														112	112	51	37
64/ 63	.6	7.5	2.7	.6														173	173	105	86
62/ 61	.5	7.1	1.5	.3														142	143	161	115
60/ 59	.6	9.0	2.8	.5														196	197	168	156
58/ 57	.9	6.1	2.2	1.1														156	156	176	171
56/ 55	.7	5.2	2.0	.7	.2													133	133	136	149
54/ 53	.5	5.7	1.8	.9						-1								134	134	143	139
52/ 51	.5	4.9	2.2	1.3														134	134	119	111
50/ 49	.1	3.0	1.6	.5														79	79	115	117
48/ 47		2.5	1.1	.2														58	58	92	98
46/ 45	.5	2.8	.8	.1														63	63	93	86
44/ 43	.1	1.6	.3	.1														31	31	64	68
42/ 41	.1	1.0	.1															18	18	31	70
40/ 39	.1	.8																13	13	18	53
38/ 37	.1	.1																3	3	11	30
36/ 35	.1	.1																2	2	5	13
34/ 33																					3
32/ 31																					1
10/-19																					-1
TOTAL	5.5	64.8	22.8	6.5	.3			.1		-1								1516	1518		1516
																		1516		1516	

Element X	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	11590710	131964	87.0	8.268	1516							
Dry Bulb	4971828	86280	56.8	6.688	1518			4.2	.1			93
Wet Bulb	4008177	82941	54.7	6.819	1516			1.7				93
Dew Point	4342317	80305	53.0	7.640	1516	-1	.1	.7				93

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 STATION — TAIPEI IAP TAIWAN STATION NAME — 54-72 YEARS — FEB MONTH

PAGE 1 — 0000-0200 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71		.6		.1														9	9		
70/ 69		.6	.1															10	10	10	5
68/ 67	.1	1.4	.9	.2														36	36	13	14
66/ 65	.1	3.4	.9	.1	.1													63	63	27	18
64/ 63	.5	6.2	1.6	.7														122	122	89	56
62/ 61	1.0	6.8	1.3	.2														126	126	108	99
60/ 59	2.5	9.9	2.3	.4														206	206	179	151
58/ 57	1.3	9.8	2.6	.4														191	192	185	176
56/ 55	1.7	11.8	1.8	.8														219	219	202	188
54/ 53	1.0	5.4	2.7	.4														129	129	174	167
52/ 51	.7	4.3	1.5	.4					.1									93	93	113	130
50/ 49	.5	2.7	1.3															60	60	89	103
48/ 47	.1	1.9	.7	.1														38	38	71	79
46/ 45	.3	1.5	.5															32	32	47	68
44/ 43	.1	.4	.1															8	8	23	32
42/ 41		.1	.1															4	4	12	31
40/ 39		.5																7	7	2	17
38/ 37	.3	.1																5	5	13	16
36/ 35																				1	3
34/ 33																					4
~~32/ 30~~																					~~1~~
TOTAL	10.3	67.5	18.3	3.8	.1				.1										1359		1358
																		1358		1358	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10927045	121355	89.4	7.792	1358							
Dry Bulb	4491252	77754	57.2	5.602	1359			3.4				84
Wet Bulb	4218024	75282	55.4	5.739	1358			1.4				84
Dew Point	4025079	73369	54.0	6.746	1358	~~.1~~	~~.1~~	1.2				84

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) FEB (MONTH)

 0300-0500 (HOURS (LST))

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71		.1																1	1		
70/ 69		.6	.1	.2														13	13	1	
68/ 67	.3	.8	.4															21	21	15	14
66/ 65	.4	3.0	.3	.1	.1													52	52	22	15
64/ 63	1.0	6.3	1.6	.1														121	122	81	48
62/ 61	.9	6.3	1.6	.1														119	121	103	98
60/ 59	1.9	9.5	1.5	.1														177	177	147	122
58/ 57	1.8	10.5	2.4	.2														203	204	189	169
56/ 55	2.7	12.5	1.6	.4		.1												234	234	220	212
54/ 53	1.6	5.9	2.4	.4														140	140	191	175
52/ 51	1.0	4.7	1.9	.7														112	112	116	145
50/ 49	.4	2.8	1.0	.2														61	61	102	90
48/ 47	.3	2.2	.3	.1														39	39	65	94
46/ 45	.4	1.3	.4															29	29	52	68
44/ 43	.1	.5	.1															10	10	15	37
42/ 41		.4																5	5	14	23
40/ 39	.1	.4																7	7	7	19
38/ 37	.3	.3																8	8	12	17
36/ 35																					5
34/ 33																					1
TOTAL	13.4	68.0	15.8	2.7	.1	.1												1352		1356	1352
																			1352		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11054680	121866	90.1	7.197	1352							
Dry Bulb	4402881	76909	56.7	5.487	1356			2.2				84
Wet Bulb	4143461	74462	55.1	5.597	1352			1.0				84
Dew Point	3963730	72742	53.8	6.082	1352			.9				84

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 STATION — TAIPEI IAP TAIWAN STATION NAME — 54-72 YEARS — FEB MONTH

 0600-0800 HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
88/ 87										.1								1	1		
82/ 81							.1											1	1		
76/ 75					.1													1	1		
72/ 71		.1	.1															2	2	1	
70/ 69			.5															7	7	3	
68/ 67	.4	.9	.4	.2	.1													28	28	12	12
66/ 65	.4	1.5	.6	.3	.1													40	40	24	13
64/ 63	.7	7.6	1.5	.5														139	140	68	48
62/ 61	.6	5.6	1.8	.4	.1													115	115	113	94
60/ 59	1.3	8.8	1.9	.4	.1													170	170	137	114
58/ 57	2.2	10.8	2.1	.4														205	209	193	168
56/ 55	1.9	10.5	3.0	.7	.1													210	218	196	194
54/ 53	1.4	6.8	2.2	.7	.1					.1								152	152	192	180
52/ 51	1.4	3.7	1.9	.2	.1				.1									100	100	150	134
50/ 49	.9	2.9	1.5	.2														74	74	88	130
48/ 47	.2	2.0	.4	.1														38	38	68	79
46/ 45	.1	1.0	.6															24	24	53	61
44/ 43	.3	.4	.1															11	11	18	55
42/ 41	.1	.4	.1															7	7	14	19
40/ 39	.2	.3																7	7	10	19
38/ 37	.1	.2																5	5	6	21
36/ 35																				2	5
~~34/ 33~~																					~~1~~
~~28/ 29~~																					~~1~~
TOTAL	12.4	63.4	18.6	4.3	1.0		.1		.1	.1								1348	1350		1348
																		1348		1348	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10834382	120252	89.2	8.912	1348							
Dry Bulb	4397715	76685	56.8	5.561	1350			2.5	.2	.1		84
Wet Bulb	4114519	74089	55.0	5.612	1348			1.0				84
Dew Point	3916909	72083	53.5	6.803	1348	~~.1~~	~~.1~~	.7				84

USAFETAC FORM 0-26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-72 (YEARS) FEB (MONTH)

PAGE 1 0900-1100 (HOURS L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	W.B. Dry Bulb	Wet Bulb	Dew Point
82/ 81				.1			.1	.1										4	4		
80/ 79				.1	.1	.5												11	11		
78/ 77			.2	.1	.3	.4	.1											15	15		
76/ 75			.4	.4	.5	.7												28	28	2	
74/ 73		.1	.4	.5	1.1	1.2	.3	.1										51	51	8	
72/ 71		.2	.7	1.1	1.3	.2	.3											53	53	12	10
70/ 69		.4	1.6	2.1	1.2	.3												76	76	32	12
68/ 67		1.0	3.1	2.3	1.0	.3	.1											105	105	39	20
66/ 65	.1	1.9	3.3	1.5	.6	.3												106	106	85	33
64/ 63	.1	4.2	3.7	1.7	.8	.3	.1											148	148	165	78
62/ 61	.2	4.3	2.6	1.6	.7	.1												132	132	146	148
60/ 59	.5	5.1	2.9	1.4	.4	.1												143	143	164	158
58/ 57	.2	6.1	2.3	.7	.4													132	132	138	172
56/ 55	.5	7.0	2.6	1.0	.4	.1												159	159	166	142
54/ 53	.4	2.8	1.5	1.0	.1	.1												80	80	155	163
52/ 51	.3	1.1	1.8	.7	.1													53	53	81	125
50/ 49		1.0	1.4	.1	.1													35	35	61	87
48/ 47		.6	.1	.1	.1													13	13	51	65
46/ 45		.7	.2															12	12	38	45
44/ 43		.1	.1															3	3	10	51
42/ 41		.1																1	1	5	24
40/ 39																				2	11
38/ 37																					8
36/ 35																					2
34/ 33																					3
32/ 31																					2
TOTAL	2.4	36.8	29.0	16.5	9.3	4.8	1.0	.1											1360		1359
																		1360		1360	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8957645	109263	80.3	11.490	1360							
Dry Bulb	5234068	83820	61.6	7.107	1360			21.2	6.7	.4		84
Wet Bulb	4610396	78740	57.9	6.173	1360			5.7	.6			84
Dew Point	4206861	75073	55.2	6.632	1359		.1	2.6				84

USAFETAC FORM 0-26-5 (OL A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46690 TAIPEI IAP TAIWAN 54-72

STATION STATION NAME YEARS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85						.1	.1											2	2		
84/ 83					.2	.1	.1	.1										7	7		
82/ 81				.1	.4	.1	.4	.1										15	15		
80/ 79				.6	.4	.7	.5	.1										32	32		
78/ 77			.1	.5	.9	1.8	1.8	.5	.1									78	78	1	
76/ 75			.1	.8	1.5	1.2	.6	.4										64	64	12	
74/ 73		.1	.1	1.6	1.6	1.1	.4	.1										71	71	13	8
72/ 71		.1	.9	2.5	2.2	.7	.5	.1										97	97	19	15
70/ 69		.1	2.0	2.4	.7	.5	.1	.1		.1								83	83	50	5
68/ 67		.1	2.9	2.5	1.3	.3	.2	.1										102	102	96	30
66/ 65		.9	3.3	.9	.6	.4	.1	.1	.1									87	87	153	46
64/ 63		2.6	2.4	1.5	1.1	.3												109	109	152	120
62/ 61	.1	1.7	3.2	2.3	1.0													114	114	128	176
60/ 59	.2	3.9	3.7	1.2	.5	.1												133	133	114	132
58/ 57	.1	4.1	3.4	1.0	.5	.1												125	125	148	155
56/ 55	.1	3.2	2.0	1.2	.4													94	94	151	139
54/ 53	.1	2.3	1.2	.7	.2	.1												63	63	120	147
52/ 51		.9	1.3	.5	.1													39	39	72	107
50/ 49		.8	1.2	.4	.2													36	36	55	88
48/ 47		.4	.1	.1														9	9	39	63
46/ 45		.1	.6															9	9	24	48
44/ 43																				16	31
42/ 41																				6	23
40/ 39																					15
38/ 37																					12
36/ 35																					2
34/ 33																					5
32/ 31																					2
TOTAL	.5	21.5	28.5	21.2	13.9	7.5	4.9	1.8	.2	.1								1369	1369		1369
																		1369		1369	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7879894	102486	74.9	12.319	1369							
Dry Bulb	5774910	88180	64.4	8.336	1369			33.8	16.5	2.4		84
Wet Bulb	4881795	81233	59.3	6.710	1369			11.7	1.6			84
Dew Point	4344958	76524	55.9	7.021	1369		.1	3.6	.5			84

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-72 FEB
STATION STATION NAME YEARS MONTH

PAGE 1 1500-1700
HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
86/ 85						.1												2	2		
84/ 83					.1													1	1		
82/ 81				.1	.1		.1											4	4		
80/ 79					.3	.4		.1				.1						11	11		
78/ 77			.2	.4	.8	.6	.4	.3										37	37		
76/ 75			.3	.8	1.7	.8	.5	.1										58	58	6	
74/ 73		.2	.4	2.1	1.4	.9	.4	.1										74	74	7	2
72/ 71		.1	1.1	1.8	1.2	.6	.3											71	71	16	15
70/ 69		.4	1.0	1.5	.9	.5	.1											60	60	47	7
68/ 67	.1	.4	4.1	2.0	1.0	.4												109	109	82	32
66/ 65		1.7	3.1	1.2	.9	.2	.1											98	98	96	54
64/ 63	.2	4.1	3.2	1.4	.5	.1	.1	.1										134	134	145	104
62/ 61	.1	2.6	2.6	2.1	.4	.1												109	109	151	132
60/ 59	.4	5.5	3.9	1.4	.6													160	160	135	153
58/ 57	.4	4.2	3.4	1.3	.2													131	131	151	147
56/ 55	.1	2.7	3.5	1.0						.1								100	100	148	153
54/ 53	.1	3.2	2.5	.7	.7													98	98	121	118
52/ 51	.1	1.1	1.7	.6														47	47	95	139
50/ 49		1.0	1.1	.4	.2													37	37	60	96
48/ 47		.3	.5	.1	.1													15	15	52	65
46/ 45		.1	.6	.1														11	11	28	53
44/ 43																				12	35
42/ 41																				13	18
40/ 39																				1	16
38/ 37																				1	16
36/ 35																					4
34/ 33																					4
32/ 31																					3
-4/ -7																					1
TOTAL	1.4	27.7	33.2	19.0	11.2	4.8	1.8	.7		.1		.1							1367		1367
																		1367		1367	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8486150	106562	78.0	11.457	1367							
Dry Bulb	5452628	85690	62.7	7.709	1367			26.2	11.5	.4		84
Wet Bulb	4727314	79876	58.4	6.629	1367			9.7	.8			84
Dew Point	4268429	79739	55.4	7.264	1367	-1-	.2	3.4	.1			84

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 TAIPEI IAP TAIWAN 54-72

STATION STATION NAME YEARS

PAGE 1 1200-2000

Temp. F	WET BULB TEMPERATURE DEPRESSION F: 0	1-2	3-4	5-6	7	8	9-10	11-12	13-14	15-16	17	18-19	20-21	22-23	24-25	26-27	28-29	30	≥31	TOTAL D.B.	W.B.	TOTAL Dry B.	Wet B.	Dew Point
80/ 79				.1																1	1			
78/ 77			.1																	1	1			
76/ 75			.1																	2	2			
74/ 73		.4	.2	.3	.1															13	13	2		
72/ 71		.9	1.0	.3																30	30	9		4
70/ 69		.3	2.1	.7	.1															44	44	18		16
68/ 67	.1	1.5	4.3	1.2	.4		.1													104	104	34		15
66/ 65		2.3	2.6	.7	.2															79	79	68		38
64/ 63	.2	7.5	3.9	1.0	.3															175	175	110		92
62/ 61	.3	6.6	2.8	1.0	.4															151	151	162		105
60/ 59	.6	7.6	2.9	1.0			.1													167	167	173		168
58/ 57	.5	7.6	2.1	1.1	.2															157	158	149		174
56/ 55	.3	6.8	2.6	1.1	.1															149	149	183		158
54/ 53	.3	4.2	3.5	.6	.1															118	118	120		131
52/ 51	.1	3.0	1.7	1.0	.1															80	80	129		109
50/ 49		1.8	1.2	.2																43	43	87		112
48/ 47	.1	.7	.5	.1																20	20	53		97
46/ 45		.6	.9	.4																25	25	30		53
44/ 43				.1																2	2	19		29
42/ 41			.1																	1	1	11		20
40/ 39																						5		20
38/ 37																						1		13
36/ 35																								2
34/ 33																								3
32/ 31																								2
30/ 29																								1
TOTAL	2.6	51.8	32.6	10.9	2.0		.1	.1													1363			1362
																				1362		1362		

Element X	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature: ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9949902	115842	85.1	8.451	1362							
Dry Bulb	4876436	81106	59.5	6.070	1363			12.0	1.0			84
Wet Bulb	4453428	77444	56.9	6.057	1362			3.8	.1			84
Dew Point	4169862	74770	54.9	6.706	1362		.2	2.2				84

USAFETAC FORM 0-26-5 (OL-A) 3/81 6a REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-72 FEB

PAGE 1 2100-2300

Temp °F	WET BULB TEMPERATURE DEPRESSION °F 0	1-2	3-4	5-6	7-8	9-10	11-12	13	14-15	16-17	18-19	20-21	22-23	24-25	26-27	28-29	30	>31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73			.1																1	1		
72/ 71		.7																	10	10	1	
70/ 69	.1	.8	.4	.1															19	19	13	11
68/ 67	.1	2.1	2.3																62	62	19	16
66/ 65	.1	3.4	2.0	.2	.1														80	80	49	25
64/ 63	.7	6.6	1.3	.7															126	128	100	67
62/ 61	.7	8.5	2.6	.5															170	171	126	106
60/ 59	1.3	10.9	2.3	.5															207	209	183	163
58/ 57	1.5	8.1	3.1	.7															183	185	199	192
56/ 55	.9	9.2	2.1	.9															179	179	178	175
54/ 53	.5	5.2	2.8	.6															126	126	155	151
52/ 51	.2	3.4	1.3	.6															75	75	115	113
50/ 49	.6	2.3	1.2	.1															59	59	97	115
48/ 47		1.5	.7	.1															33	33	53	89
46/ 45		1.2	.8																28	28	42	54
44/ 43				.1															2	2	26	30
42/ 41		.1	.2	.1															5	5	4	28
40/ 39	.1	.3																	5	5	8	18
38/ 37																					4	11
36/ 35																						3
32/ 31																						1
30/ 29																						2
TOTAL	6.9	64.4	23.4	3.2	.1															1377		1372
																			1372		1372	

Element X	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	10736984	120932	88.1	7.528	1372							
Dry Bulb	4693592	80024	58.1	5.591	1377			5.6	.1			84
Wet Bulb	4363808	76970	56.1	5.776	1372			2.0				84
Dew Point	4142005	74877	54.6	6.367	1372		.2	1.7				84

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUL 64

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46696 TAIPEI IAP TAIWAN 54-72 MAR
STATION NAME YEARS MONTH

PAGE 1 0000-0200

Temp °F	WET BULB TEMPERATURE DEPRESSION (°F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB	TOTAL WB	TOTAL Dew Point	TOTAL Wet Bulb + Dew Point
80/ 79					.1													1	1		
78/ 77				.1														1	1		
76/ 75				.1														2	2		
74/ 73		.3	.1															5	5	2	2
72/ 71		1.3	.5	.2														31	31	7	1
70/ 69	.7	4.2	.7	.2	.1													89	89	57	36
68/ 67	.7	3.8	1.6	.3														98	99	87	80
66/ 65	1.7	6.6	1.5	.3														130	152	107	92
64/ 63	1.0	8.5	1.7	.9	.1													169	196	145	124
62/ 61	1.4	11.7	1.9	1.3	.1													247	248	198	156
60/ 59	2.6	9.7	2.5	.9														235	237	243	245
58/ 57	.6	6.8	2.2	.3	.1													151	154	180	186
56/ 55	1.0	4.9	1.9	1.1	.1													138	138	154	153
54/ 53	.1	3.6	1.4	.3														83	83	115	104
52/ 51	.2	2.1	.3															39	39	102	112
50/ 49	.1	.7	.3															17	17	56	89
48/ 47	.3	.8	.4															22	22	20	57
46/ 45	.1	.5																9	9	20	29
44/ 43		.3																4	4	8	21
42/ 41	.1	.1																3	3	5	11
40/ 39		.1																2	3	3	9
38/ 37																				1	2
36/ 35																					1
TOTAL	10.5	66.0	16.9	6.0	.5	.1												1523			1510
																		1510		1510	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12145614	134904	89.3	7.860	1510							
Dry Bulb	5671161	92549	60.8	5.568	1523			13.9	.5			93
Wet Bulb	5292197	88969	58.9	5.765	1510			9.4	.1			93
Dew Point	5069035	86937	57.6	6.498	1510			7.3	.1			93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

[illegible] STATION NAME [illegible] YEARS [illegible] MONTH

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
78 / 77																						
74 / 73		.1																				
72 / 71	.1	.7	.4																			
70 / 69	.3	2.5	.9	.2																		
68 / 67	1.1	4.5	1.5	.3	.1	.1																
66 / 65	1.6	5.3	1.1	.3	.1																	
64 / 63	1.3	5.3	1.1	.3																		
62 / 61	2.7	11.4	2.7	.5																		
60 / 59	2.1	9.4	2.8	.5																		
58 / 57	1.4	9.3	2.1	.5																		
56 / 55	.4	5.3	2.1	.5																		
54 / 53	.4	4.3	1.3	.1																		
52 / 51	.3	2.5	.7	.1																		
50 / 49	.1	1.1	.3																			
48 / 47	.3	.5																				
46 / 45	.3	.1	.1																			
44 / 43		.3	.1																			
42 / 41	.2	.1																				
40 / 39	.1	.1																				
38 / 37	.1																					
TOTAL	15.4	65.7	16.7	3.3	.3	.1											1499		1516		1499	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12347159	135609	90.5	7.267	1499							
Dry Bulb	5607122	90992	60.6	5.491	1516			11.2	.2			
Wet Bulb	5159817	87543	58.4	5.615	1499			6.6				
Dew Point	4962586	85764	57.2	6.096	1499			5.2				

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

DATA PR... RAND ...
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...66... STATION | ...P. I IAP ITALY STATION NAME | 54-72 YEARS | ... MONTH

... HOURS ... GMT | ...4000-0800 HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew P...
78/ 77					.1	.1													2		
76/ 75						.1													1		
74/ 73		.1	.3																5		
72/ 71		.7	1.0	.1															20	2	1
70/ 69	.3	2.6	1.0	.1															46	17	19
68/ 67	.3	4.1	2.3	.3	.1													1...	109	71	69
66/ 65	1.3	6.3	1.5	.1	.3													1...	15...	114	99
64/ 63	2.2	7.3	1.8	1.1	.1	.1												1...	197	165	141
62/ 61	2.2	7.4	2.3	1.1	.2													1...	194	182	166
60/ 59	2.7	9.9	1.9	1.1	.2													2...	23...	200	179
58/ 57	1.4	8.2	1.7	.6														1...	142	199	179
56/ 55	.7	7.3	1.4	.3	.1													1...	15...	185	175
54/ 53	.2	3.1	1.5	.1															7...	75	133
52/ 51	.5	2.5	1.1	.2															4...	44	114
50/ 49	.1	1....	.1																1...	19	77
48/ 47	.1	.3	.1																11	12	44
46/ 45	.1	.5																	11	11	14	46
44/ 43	.1	.1																	4	4	6	21
42/ 41		.1																	1	2	1	9
40/ 39																				2	1	3
38/ 37																				1		1
TOTAL	13.7	71.0	17.5	5.1	1.0	.1													1518		1494	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12 [illegible]174	133714	89.5	8.212	1494							
Dry Bulb	3584423	91079	60.4	5.596	1513			12.9	.6			93
Wet Bulb	5193142	87694	58.7	5.534	1494			7.3				93
Dew Point	4073772	85722	57.4	6.084	1494			5.5				93

USAFETAC FORM 0-26-5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

DATA PREPARED BY [illegible]
USAF ETAC
AIR FORCE [illegible]

4663 TIPTON AAF MD
STATION NAME

43-72
YEARS

[illegible]
MONTH

[illegible]
HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/87							.1														
86/85						.1	.1														
84/83					.4	.3	.1	.1										[illegible]	11		
82/81				.1	.4	.5	.1	.1										[illegible]	17		
80/79			.1	.2	.7	1.0	.1											[illegible]	42		
78/77		.1	.3	1.3	1.4	.8	.3											[illegible]	67		
76/75		.1	.5	1.4	.8	.7	.2											[illegible]	[illegible]	12	
74/73		.2	1.3	2.2	1.3	1.2	.2											11	115	39	[illegible]
72/71		.6	2.6	2.2	1.2	.6	.3	.1										117	117	71	[illegible]
70/69	.1	1.3	2.5	2.4	1.1	.4	.1	.1										121	121	113	[illegible]
68/67		1.6	5.5	2.3	1.0	.7	.1											165	165	133	101
66/65	.1	2.8	3.0	1.2	.7	.6												131	131	134	123
64/63	.3	4.6	3.4	2.2	.6	.3												177	177	223	147
62/61	.4	3.6	1.2	1.0	.4	.3												106	106	167	190
60/59	.7	4.5	2.4	1.4	.1	.1												133	133	171	183
58/57	.1	4.1	2.2	.7	.4	.1												115	115	124	153
56/55	.3	2.7	1.5	1.2	.3	.1												[illegible]	[illegible]	137	151
54/53	.1	1.2	.7	.3	.1													[illegible]	[illegible]	93	116
52/51	.1	.7	.3	.2														[illegible]	19	49	91
50/49		.1	.1																[illegible]	42	65
48/47																				16	40
46/45		.1																[illegible]	1	6	25
44/43																				2	17
42/41																				1	10
40/39																					3
38/37																					4
36/35																					1
34/33																					[illegible]
~~34/33~~																					[illegible]
TOTAL	2.1	27.7	27.9	21.2	11.2	7.4	1.9	.3			[illegible]	[illegible]						1525		1522	
																		1522		1522	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9595468	119460	78.5	12.005	1522							
Dry Bulb	6735938	100748	66.1	7.250	1525			43.9	19.3	2.7		93
Wet Bulb	5150764	93892	61.7	6.206	1522			22.1	3.3			93
Dew Point	5344952	89530	58.8	7.182	1522	[illegible]	.2	12.0	.4			93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

2

[illegible] TAIPEI IAP TAIWAN 54-72 [illegible]
STATION NAME YEARS

[illegible] 1200-1400

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89							.1	.1														
88/ 87						.1	.2	.1														
86/ 85			.1		.3	.5	.6	.5														
84/ 83				.2	.5	.7	.3	.4	.1	.1												
82/ 81				.3	1.3	1.4	1.2	.2														
80/ 79			.1	1.3	1.3	1.1	1.2	.3	.1													
78/ 77			.1	2.1	2.4	1.5	1.4	.2	.1									1	1	12	12	2
76/ 75			.3	1.3	1.6	1.6	.9	.2	.1													
74/ 73		.1	1.4	3.0	2.0	1.3	1.0	.2										11	11	15	15	15
72/ 71		.2	2.1	1.7	1.3	.7	.3	.2										11	11	14	15	14
70/ 69		.3	2.0	1.1	.8	.7	.1	.1		.1								11	11	12	12	14
68/ 67		1.0	3.2	1.2	.9	.5	.1	.1	.1									11	11	15	11	14
66/ 65		1.0	2.4	1.2	1.2	.2	.1											9	9	15	12	14
64/ 63	.3	2.8	2.4	.9	.9	.3												11	11	13	14	14
62/ 61	.1	2.1	1.8	1.1	.7													7	7	12	10	14
60/ 59	.3	3.6	2.7	.7	.3	.2	.1											16	12	13	10	14
58/ 57		2.8	2.2	.5	.7	.3												9	9	12	12	14
56/ 55	.1	1.1	1.4	.9	.4	.2												7	7	11	11	12
54/ 53		.7	.7	.1														3	3	04	09	11
52/ 51		.1	.1															4	4	44	10	11
50/ 49																				37	55	11
48/ 47																				8	34	11
46/ 45																				1	20	11
44/ 43																				1	14	11
42/ 41																					6	11
40/ 39																					1	11
38/ 37																					4	11
36/ 35																					3	11
34/ 33																					3	11
-14/-15																					1	11
TOTAL	.9	16.2	22.9	19.9	17.8	11.5	7.6	2.6	.4	.1								1522			1520	
																		1520		1520		

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8322350	110776	72.9	12.806	1520							
Dry Bulb	7385841	105257	69.2	11.371	1522			56.2	35.6	11.2		93
Wet Bulb	6153713	96181	63.3	6.675	1520			31.3	8.4	.1		93
Dew Point	5487218	90646	59.6	7.325	1520			10.8	1.3	.1		93

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETA
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

4667 TAIP I IAP ETA 64-71
(WBAN) STATION NAME YEARS MONTH

HOURS 0001-1700

Temp. °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb	Dew Point
85/ 85					.1	.5	.1	.1										12	12	
84/ 83				.1	.2	.2	.2											14	14	
82/ 81			.1	.5	.6	.7	.3											25	25	
80/ 79			.2	1.0	1.3	.7	.3											56	56	1
78/ 77			.5	2.1	2.0	1.0	.7	.1										87	87	7
76/ 75		.1	.8	1.8	1.3	1.2	.4	.1										87	87	31
74/ 73		.7	1.6	2.9	1.6	.9	.4	.1										127	126	54
72/ 71		.3	3.0	2.1	1.6	.7	.1	.1										124	124	46
70/ 69		.4	2.7	2.0	.9	.7	.2	.1		.1								140	140	73
68/ 67	.1	.6	3.9	2.3	.9	.2												125	125	141	105
66/ 65		2.8	2.8	.7	1.0	.4			.1									110	110	141	117
64/ 63	.1	3.4	4.0	1.5	1.0	.3		.1										150	150	207	146
62/ 61	.2	2.9	2.4	1.3	.7	.1												115	115	142	154
60/ 59	.1	3.5	3.3	.6	.5	.1												124	124	136	171
58/ 57		3.8	2.1	.7	.5	.3												112	112	141	154
56/ 55	.1	1.2	1.7	.3	.3													62	62	146	121
54/ 53	.1	.9	1.1	.3	.3													41	41	61	114
52/ 51		.5	.1	.1														11	11	62	96
50/ 49		.1																1	1	42	60
48/ 47																				7	52
46/ 45																				5	30
44/ 43																					8
42/ 41																					4
40/ 39																					2
38/ 37																					4
36/ 35																					5
TOTAL	.6	21.5	30.2	21.3	15.5	7.8	2.6	.8	.1	.1								1525	1528	1525	1525

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.
Rel. Hum.	9122249	116663	76.5	11.384	1525
Dry Bulb	6993565	102697	67.2	7.732	1528
Wet Bulb	5995783	95097	62.4	6.564	1525
Dew Point	5435356	90410	59.3	7.033	1525

Mean No. of Hours with Temperature

Element (X)	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.							
Dry Bulb			47.7	26.0	5.5		93
Wet Bulb			26.5	5.7			93
Dew Point			15.1	1.3			93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PR[illegible]
USAF ETA
AIR [illegible]

2

PSYCHROMETRIC SUMMARY

[illegible] TAIPEI TAP TAI [illegible] 54-7[illegible]
STATION NAME YEARS MONTH

[illegible] HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew P[illegible]
[illegible]2/ 81					.2	.1	.1												[illegible]		
[illegible]0/ 79				.1	.2	.1	.1												[illegible]		
78/ 77			.3	.3	.2	.1	.1											[illegible]	[illegible]	1	
76/ 75			.5	1.7	.7	.4												4	[illegible]	3	
74/ 73			.7	2.1	1.5	.8												6[illegible]	7[illegible]	[illegible]	12
72/ 71	.1	1.3	2.9	1.3	.3	.1	.1											[illegible]	[illegible]	54	3[illegible]
70/ 69	.1	2.7	3.2	1.1	.4													111	111	79	[illegible]
68/ 67	.1	3.4	4.2	1.3	.3	.1												142	142	114	10[illegible]
66/ 65		4.6	3.9	.5	.5	.1												1[illegible]	1[illegible]	120	107
64/ 63	.4	6.[illegible]	3.9	.7	.3	.1												172	172	102	13[illegible]
62/ 61	.3	5.8	2.3	1.5	.1													1[illegible]	180	192	15[illegible]
60/ 59	.3	7.3	3.2	1.7	.1	.1												122	192	164	19[illegible]
58/ 57	.7	4.4	2.3	1.3	.1													131	131	142	17[illegible]
56/ 55	.2	3.4	1.9	1.1						-1								102	102	103	12[illegible]
54/ 53	.1	1.3	2.0	.9	.1													[illegible]1	71	69	111
52/ 51	.1	.9	.4	.1	.1													[illegible]4	[illegible]4	79	93
50/ 49		.3	.3	.1	.1													12	12	56	[illegible]4
48/ 47		.1	.1															[illegible]	[illegible]	13	[illegible]1
46/ 45			.2	.1														[illegible]	5	[illegible]	[illegible]3
44/ 43																				[illegible]4	[illegible]
42/ 41																				[illegible]	[illegible]
40/ 39																					[illegible]
38/ 37																				1	4
36/ 35																					4
34/ 33																					1
24/-25																					-1
TOTAL	2.4	44.0	34.7	14.9	3.1	.7	.1			-1									1511		1511
																		1511		1511	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10772104	126862	84.0	8.948	1511							
Dry Bulb	6172334	96066	63.6	6.544	1511			30.9	9.3	.6		93
Wet Bulb	5609279	91533	60.6	6.325	1511			17.8	2.3			93
Dew Point	5255600	88454	58.5	7.164	1511	-1	-1	12.5	.9			93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

[illegible] STATION TAIP I IAP TAI A STATION NAME [illegible] YEARS [illegible] MONTH [illegible] HOURS

Temp. °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	W.B. Dry Bulb	TOTAL Wet Bulb	Dew Point
~~134/133~~																		~~1~~	~~1~~	~~1~~	
~~86/85~~																				~~1~~	
82/81						.1												1	1		
78/77					.2													2	2		
76/75		.4	.1	.1														11	11		
74/73	.1	1.4	.5	.1														3	35	12	3
72/71	.1	1.6	1.5	.2														47	47	28	14
70/69	.3	4.4	1.6	.3														147	147	65	31
68/67	.5	3.8	3.1	.3														115	115	95	64
66/65	.7	6.6	2.9	.3														165	165	115	101
64/63	.7	9.3	3.3	.5	.1	.2												217	217	174	115
62/61	.7	9.3	1.8	1.1														183	183	221	144
60/59	1.0	8.0	3.5	.9														228	228	194	247
58/57	.7	5.8	2.2	.4														137	137	152	165
56/55	.4	4.3	2.2	.3		.1												121	121	178	127
54/53	.3	2.9	1.9	.5		.1												85	85	93	123
52/51	.1	1.3	.3	.1														37	37	69	100
50/49		1.1	.5															54	54	57	77
48/47		.4	.1															16	16	25	61
46/45		.2																3	3	12	30
44/43		.1																2	2	7	11
42/41		.3																5	5	2	7
40/39	.1																	1	1	5	6
38/37																					3
34/33																					1
32/31																					1
TOTAL	5.5	81.7	26.0	6.1	.3	.4											~~.1~~	1521	1521	1519	1519

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.	11798657	133361	87.8	7.708	1519
Dry Bub	5376258	94080	61.9	6.125	1521
Wet Bulb	5461947	90629	59.7	6.003	1519
Dew Point	5193158	88308	58.1	6.509	1519

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.			19.6	3.1	.1	~~.1~~	93
Dry Bub			12.3	.8	~~.1~~		93
Wet Bulb		.1	9.5	.3			93

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PR[illegible] STATION ANALYSIS
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

46692 [illegible] STATION NAME 56-72 YEARS [illegible] MONTH

[illegible] HOURS (LST)

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
80/ 79				.1	.1																	
78/ 77			.3	.6	.1													1	1	1		
76/ 75	.2	2.6	1.5	.3		.1	.1	.1										71	71	14		
74/ 73	.3	6.6	2.1	.1														144	127	23		
72/ 71	1.5	8.7	2.2	.3														199	192	174	137	
70/ 69	1.4	7.9	3.7	1.1	.1													2[illegible]	209	143	17[illegible]	
68/ 67	1.3	9.3	4.3	.7	.1													2[illegible]	234	195	19[illegible]	
66/ 65	.8	7.6	2.2	1.[illegible]	.1													171	174	195	16[illegible]	
64/ 63	.8	7.3	2.8	1.2														179	179	19[illegible]	19[illegible]	
62/ 61	.3	4.1	1.2	.4	.1													95	95	143	144	
60/ 59	.3	2.7	1.5	.3														77	77	110	12[illegible]	
58/ 57	.1	1.4	.6	.3	.1													37	37	64	[illegible]	
56/ 55		.9	.1	.7														29	29	52	65	
54/ 53	.3	1.[illegible]	.5	.1														28	28	32	51	
52/ 51		.1																2	2	27	2[illegible]	
50/ 49		.2	.2															4	4	12	2[illegible]	
48/ 47		.1	.1															3	3	4	1[illegible]	
46/ 45																				5	[illegible]	
44/ 43																					[illegible]	
42/ 41																						
TOTAL	.3	1.1	2.9	.1	.4	.1	.1	.1											1472			1475
																		1475		1475		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11847546	131752	89.3	7.321	1475							
Dry Bulb	6697650	99270	67.0	5.399	1482			52.0	13.6			2[illegible]
Wet Bulb	6266262	95772	64.9	5.693	1475			39.2	3.3			2[illegible]
Dew Point	6040746	93940	63.7	6.267	1475			34.4	3.5			9[illegible]

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

STATION

STATION NAME

YEARS

MONTH

Temp. °F	WET BULB TEMPERATURE DEPRESSION (°F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
76 / 75	.1	1.[illegible]	.6	.1														[illegible]	[illegible]	[illegible]	[illegible]	1
74 / 73	.[illegible]	5.7	.5	.1	.1													[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
72 / 71	1.[illegible]	6.3	1.5	.3														177	182	15	11[illegible]	
70 / 69	2.[illegible]	1.1	2.6	.[illegible]	.1													1[illegible]	19[illegible]	1[illegible]	14[illegible]	
68 / 67	2.7	11.8	4.2	.5	.1													2[illegible]	2[illegible]	21[illegible]	21	
66 / 65	1.[illegible]	7.6	1.6	.[illegible]	.1													1[illegible]	1[illegible]	22[illegible]	1[illegible]	
64 / 63	1.6	5.[illegible]	2.6	1.[illegible]														2[illegible]	2[illegible]	1[illegible]	2[illegible]	
62 / 61	1.2	6.5	2.[illegible]	.6														121	121	1[illegible]	15[illegible]	
60 / 59	.[illegible]	3.1	1.[illegible]	.5							-1							7[illegible]	7[illegible]	12[illegible]	17[illegible]	
58 / 57	.1	1.8	.[illegible]	.2						-1								4[illegible]	4[illegible]	7[illegible]	[illegible]	
56 / 55	.4	1.4	.2	.[illegible]														3[illegible]	3[illegible]	[illegible]	[illegible]	
54 / 53	.[illegible]	[illegible]	.[illegible]	.[illegible]														2[illegible]	2[illegible]	[illegible]	[illegible]	
52 / 51	.1	.5	.2															[illegible]	1[illegible]	[illegible]	[illegible]	
50 / 49		.2	.1															[illegible]	[illegible]	[illegible]	[illegible]	
48 / 47		.1																1	1	[illegible]		
46 / 45																						11
44 / 43																						1
42 / 41																						[illegible]
40 / 39																					-1	1
38 / 37																						
[illegible] / 35																						
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					-1	-1								1475			1469
																		1466		1466		

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12115751	132843	90.6	7.438	1466							
Dry Bulb	6492277	97575	66.2	5.040	1475			48.1	7.6			90
Wet Bulb	6118042	94372	64.4	5.415	1466			34.9	2.5			90
Dew Point	5924414	92738	63.3	6.286	1466	-1	-1	30.6	1.5			90

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING ...
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

[illegible] TAIPEI IAP Taiwan 54-72
STATION STATION NAME YEARS MONTH

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
82/81				.1		.1												2	
80/79			.3	.2	.1													6	
78/77		.3	.5	.3		.1												34	
76/75		2.0	1.4	.4	.3		.1											81	12
74/73	.3	5.5	1.7	.7	.3													125	44
72/71	2.1	7.5	2.4	.5	.3	.1												193	149
70/69	2.3	7.7	3.1	.9	.3	.1												211	135
68/67	1.6	9.2	4.8	1.1	.3													249	191
66/65	1.4	7.3	1.2	1.1	.2		.1											191	211
64/63	1.4	6.3	2.9	.6	.3	.1												134	214
62/61	.7	3.3	1.3	.3	.1	.1					-1							81	119 141
60/59	.6	3.2	1.0	.3	.1													82	122 132
58/57	.2	1.4	.5	.1	.1													34	84 [illegible]
56/55	.1	.2	.3	.1	.1													23	23 43 [illegible]
54/53	.3	.5	.1		.1													15	15 31 [illegible]
52/51	.1	.4	.1	.1														6	6 17 [illegible]
50/49			.2	.1														4	4 1 [illegible]
48/47																			7 1[illegible]
46/45																			4 [illegible]
44/43																			2
42/41																			1 2
40/39																			4
38/35																			1
TOTAL	11.1	54.3	29.[illegible]	7.[illegible]	2.0	.5	.1				-1							1473	1469
																		1469	1469

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11 78903	130329	88.7	8.896	1469							
Dry Bulb	670166	99102	67.3	5.321	1473			54.0	14.1	.1		90
Wet Bulb	676190	95618	65.1	5.497	1469			38.0	6.1			90
Dew Point	627913	93599	63.7	6.010	1469	-1	-1	32.8	2.9			90

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

Temp F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B.	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
90 / 89							.1	.1														
88 / 87					.1	.0	.7	.6														
86 / 85					.7	2.9	.7	.1	.1		.1											
84 / 83				.2	2.2	1.7	.3	.0														
82 / 81			.1	.0	2.0	1.0	.7	.2														
80 / 79			.7	2.2	1.9	1.1	.1	.1														
78 / 77		.1	1.8	2.4	2.2	.7	.3	.2														
76 / 75		.3	2.9	3.3	1.4	.7	.4															
74 / 73	.2	1.7	2.7	2.0	1.4	.7	.3	.1														
72 / 71	.1	1.4	3.4	2.0	1.1	.4	.3															
70 / 69	.3	2.2	3.2	1.4	.7	.4	.1															
68 / 67	.4	2.0	3.1	1.7	.3	.1	.1															
66 / 65	.3	1.4	1.3	.4	.1	.1																
64 / 63	.2	2.1	1.3	.7	.3																	
62 / 61	.2	1.1	.3	.3	.3																	
60 / 59	.2	1.2	.7	.4	.1	.0																
58 / 57		.1	.2	.2	.1																	
56 / 55		.3	.1																			
54 / 53		.3	.1	.1																		
52 / 51				.1																		
50 / 49		.1	.1																			
48 / 47																						
46 / 45																						
44 / 43																						
42 / 41																						
~~32 / 31~~																						
TOTAL	2.1	15.1	22.4	20.5	16.5	10.0	4.6	1.2	.1		.1							1480		1480		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8751563	112544	76.0	11.438	1480							
Dry Bulb	8193239	108919	73.6	7.238	1480			75.3	52.1	21.3		
Wet Bulb	6720366	100820	68.1	5.902	1480			58.1	24.0	.1		
Dew Point	6157712	96544	65.2	6.365	1480		~~.1~~	43.7	9.4			

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

Temp °F	WET BULB TEMPERATURE DEPRESSION (°F)																											TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31																
96 / 95									.1	.1																						
92 / 91							.1		.1																							
90 / 89						.1	.2	.1		.1		.1																				
88 / 87					.3	2.2	1.2	.1																								
86 / 85				.2	.2	3.1	1.4	.4	.1	.1																						
84 / 83			.1	1.2	3.1	2.8	1.2	.3																								
82 / 81			.1	1.1	4.1	2.5	1.2	.1																								
80 / 79			.2	.9	2.1	1.1	.2	.3																								
78 / 77		.1	.2	.9	2.3	1.2	.2	.3																								
76 / 75		.3	1.2	1.1	1.1	.8	.2	.3																								
74 / 73	.2	.6	1.6	3.2	1.3	.8	.2	.1						-1																		
72 / 71		.2	2.3	1.3	1.1	.6	.1																									
70 / 69	.2	1.4	2.1	1.1	.2	.3																										
68 / 67	.3	1.2	2.1	1.1	.3	.1																										
66 / 65		1.4	1.4	.2	.1	.1																										
64 / 63		1.1	.6	1.2	.3	.2																										
62 / 61	.1	1.2	.7	.3	.2	.2																										
60 / 59	.1	.7	.3	.2		.1																										
58 / 57		.3	.2	.1																												
56 / 55		.4	.1																													
54 / 53			.2																													
52 / 51			.2																													
50 / 49																																
48 / 47																																
46 / 45																																
44 / 43																																
42 / 41																																
40 / 39																																
TOTAL	1.2	6.6	16.5	24.0	19.4	10.3	.2	2.6	.5	.1	.3	.1		-1														1474	1474	1474	1474	1474

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7714290	106630	72.3	11.670	1474							
Dry Bulb	8107336	112028	76.0	7.942	1474			77.7	51.6	14.8	.6	96
Wet Bulb	7162045	102335	69.4	6.267	1474			63.6	34.1	.4		98
Dew Point	6504428	97374	66.1	6.982	1474	-1	-1	49.3	15.1			9[illegible]

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

°F	WET BULB TEMPERATURE DEPRESSION °F																											TOTAL D.B.	TOTAL W.B.	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31													
92/91																														
90/89																														
88/87																														
86/85																														
84/83			.1																											
82/81			.7	4.2	3.5	1.2	.3	.2	.1																					
80/79			1.3	4.5	2.6	1.2	.4	.1																						
78/77		.1	3.1	4.5	1.5	.7	.4	.1																						
76/75		.6	2.3	3.6	1.5	.5	.3	.1																						
74/73	.2	1.4	3.6	3.1	.7	.7	.2	.1																						
72/71	.1	.6	3.4	1.7	.7	.3	.1																							
70/69	.1	1.6	2.4	1.3	.9	.3																								
68/67	.3	1.5	3.2	1.5	.6	.3																								
66/65	.1	2.5	2.2	.5	.4																									
64/63	.1	1.4	1.9	.7	.4	.3																								
62/61	.1	1.3	.8	.3	.4	.1																								
60/59	.1	1.0	.9	.3	.1																									
58/57	.1	.3	.3	.1																										
56/55		.4	.3																											
54/53	.1	.1	.3																											
52/51		.3	.1																											
50/49																														
48/47																														
46/45																														
44/43																														
42/41																														
TOTAL	1.2	13.1	26.8	27.3	16.8	7.1	3.2	1.1	.2	.1	.1	.1						1484		1484		1484							

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8795159	113111	76.2	10.026	1484							
Dry Bulb	8180202	109620	73.9	7.472	1484			73.9	54.8	23.5		90
Wet Bulb	7008615	101563	68.4	6.242	1484			58.8	28.5	.2		90
Dew Point	6455205	97357	65.6	6.779	1484		~~1~~	46.7	12.5			90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

MONTH

Temp. °F	WET BULB TEMPERATURE DEPRESSION (°F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
86 / 85					.1	.1																
84 / 83					.1	.1	.1															
82 / 81			.4	1.3	.6	.1																
80 / 79		.1	1.7	2.2	.2	.3			.1													
78 / 77		.5	5.3	2.7	.3	.2		.1														1
76 / 75		2.5	7.1	1.5	.6		.1														72	1
74 / 73	.1	4.3	3.8	2.3	.6	.2																1
72 / 71	.2	3.4	5.4	1.4	.5	.1																2
70 / 69	.1	4.3	3.9	1.5	.6		.1	.1														1
68 / 67	.2	3.0	4.6	1.0	.4																	1
66 / 65	.3	4.0	2.4	1.0	.3	.1																1
64 / 63	.1	3.0	2.0	1.1	.4																	1
62 / 61	.3	2.7	1.1	1.1	.1																	
60 / 59	.1	1.1	1.1	.5	.1																	
58 / 57	.1	1.1	.3	.3	.1																	
56 / 55		.5	.4	.1																		
54 / 53		.3	.2																			
52 / 51	.1	.3	.2																			
50 / 49			.1																			
48 / 47																						
46 / 45																						
44 / 43																						
TOTAL	2.1	12.3	37.3	21.1	4.7	1.2	.3	.1	.1									1482		1482		

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1099480	123404	83.3	8.624	1482							
Dry Bulb	7937?7	104039	70.2	8.394	1482			64.5	16.3	4.6		
Wet Bulb	6555924	98938	66.7	8.046	1482			50.6	17.5			
Dew Point	6288810	96038	64.8	8.038	1482			41.6	8.3			

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81					.1													1	1			
80/ 79			.5	.6	.1													1	1			
78/ 77		.2	2.3	.2	.1													4	4			
76/ 75		3.6	3.1	.3			.1											7	7	41	4	
74/ 73	.3	4.0	3.6	.5														8	8	124	56	
72/ 71	.7	7.3	3.2	.7														12	12	215	177	
70/ 69	.4	7.2	4.1	1.4	.1	.1												13	13	183	134	
68/ 67	.5	7.3	4.2	.7	.2													13	13	132	202	
66/ 65	.6	5.2	3.1	1.3														10	10	177	147	
64/ 63	.3	4.9	2.4	1.2														9	9	105	156	
62/ 61	.2	3.1	1.1	.1														5	5	124	127	
60/ 59	.3	2.3	1.4	.4														4	4	79	107	
58/ 57	.1	1.3	.7	.3														2	2	63	77	
56/ 55	.1	.7	.3	.1														1	1	20	62	
54/ 53	.1	.5	.3															1	1	25	45	
52/ 51		.2																0	0	14	33	
50/ 49		.3	.1															0	0	11	21	
48/ 47		.1																0	0	6		
46/ 45																				2	11	
44/ 43																						
TOT	3.	64.5	37.6	9.1	.5	.2	.1											1485	1485			1485

Element (X)	Σ_X^2	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1145711	129995	87.5	7.302	1485							
Dry Bulb	9967283	101361	68.3	5.730	1485			58.2	23.8	.5		
Wet Bulb	6484719	97743	65.8	5.877	1485			45.2	10.0			
Dew Point	6217261	95611	64.4	6.432	1485			40.2	6.1			

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

2

[illegible] STATION NAME [illegible] YEARS [illegible] MONTH

Temp F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dew Point
≥ 84	83			.1																
82 -	81			.3	.2															
80 -	79	.1	1.1	1.1	.5	.1														
78 -	77		.6	2.6	.5	.2	.1													
76 -	75	.8	4.5	3.6	.5	.1														
74 -	73	3.2	6.7	3.4	.3	.1														
72 -	71	2.6	11.9	3.9	.9	.4														
70 -	69	1.1	6.7	2.1	.6	.1														
68 -	67	.8	3.8	2.5	.1															
66 -	65	.3	2.1	.9	.1															
64 -	63		1.3	.7	.1															
62 -	61		.3	.3	.2	.1														
60 -	59	.1	.1																	
58 -	57			.1																
56 -	55		.1																	
54 -	53																			
52 -	51																			
50 -	49																			
48 -	47																			
TOTAL		8.2	40.5	21.7	5.2	1.1	.1											1514		1513

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12567976	137572	90.9	6.247	1513							
Dry Bulb	8122987	110247	72.8	3.755	1519			86.8	52.4	1.2		93
Wet Bulb	7589738	106992	70.7	3.966	1513			79.3	30.3			9
Dew Point	7388760	105524	69.7	4.380	1513			75.9	28.5			9

USAFETAC FORM 0-26-5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

AT [illegible]
[illegible]
[illegible]

[illegible] STATION NAME [illegible] YEARS [illegible] MONTH

[illegible] HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]				.1	.1													2		
[illegible]				.3			.1											6		
80 / 79			.4	.7	.1													22	22		
78 / 77		.1	3.4	1.3	.1	.1		.1										77	77		
76 / 75		.7	11.2	1.8	.2		.1											213	215	117	7
74 / 73	4.1	17.2	2.5	.3				.1										327	327	316	39
72 / 71	4.	13.1	4.1	.4	.4													334	334	351	309
70 / 69	2.0	9.2	2.1	.2														215	216	283	279
68 / 67	1.1	5.7	2.2	.3														140	140	211	222
66 / 65	.4	[illegible]	.3	.3														56	56	117	138
64 / 63	.1	2.1	.7	.2								-1						82	82	71	76
62 / 61	.2	.4	.3	.1														15	15	22	43
60 / 59	.1	.3		.1														3	1	27	24
58 / 57		.1	.1															3	3	5	3
56 / 55		.1																1	1	2	2
54 / 53		.1																1	1	1	2
52 / 51																					0
50 / 49																					1
~~48 / 47~~																				1	
~~46 / 45~~																					
TOTAL	8.	66.	31.	8.	1.	.6	.1	.2				-1						1523			1514
																	1514		1514		

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12037460	139050	91.8	6.641	1514							
Dry Bulb	7n44384	109154	71.7	3.739	1523			84.9	42.6	.7		93
Wet Bulb	7449905	106027	70.0	3.960	1514			77.6	27.5			93
Dew Point	7273300	104666	69.1	4.980	1514		-1	72.3	22.6			93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

MONTH

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew P.
86/ 85					.1		.1														
84/ 83			.1	.2	.3													1	14		
82/ 81		.1	1.0	2.0	.6													7	73		
80/ 79		.2	3.0	1.1	.1	.1		.1										4	4		1
78/ 77	.1	4.7	5.5	1.3	.3	.1												11	131	73	21
76/ 75	.2	6.8	4.9	.5	.2													22	226	222	137
74/ 73	2.2	3.4	4.3	1.3	.3	.1												12	33	323	33
72/ 71	2.3	5.0	4.0	.3	.3	.2												14	236	427	32
70/ 69	2.2	5.2	2.5	.5	.1													10	141	217	253
68/ 67	1.1	3.2	1.8	.2														7	77	124	10
66/ 65	.2	1.6	.3	.4	.1													4	41	72	10
64/ 63		1.3	.6															2	22	47	7
62/ 61	.1	.1	.1																5	30	4
60/ 59	.1	.2	.3															11	11	17	3
58/ 57																				3	1
56/ 55		.1																1	1	4	5
54/ 53		.1																1	1	1	4
52/ 51																					2
50/ 49	.1																	1	1	1	1
TOTAL	8.5	35.6	26.5	7.6	2.7	.4	.1	.1										1516	1523	1516	1516

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12127038	1350194	89.1	7.644	1516							
Dry Bulb	8247211	111947	73.4	4.394	1523			87.6	57.4	7.4		
Wet Bulb	7887848	107754	71.1	4.056	1516			80.8	38.0	.1		
Dew Point	7443699	106023	69.9	4.366	1516			75.4	30.0			

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

MONTH

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93							.1	.1														
92/ 91						.1	.1	.3	.1													
90/ 89					.3	1.0	.7	.3														
88/ 87			.1	.3	2.6	3.4	1.3	.1	.1									113	122			
86/ 85			.1	1.4	3.4	1.5	.4	.1										1[illegible]	1[illegible]			
84/ 83			1.0	3.[illegible]	4.[illegible]	1.4	.1	.1			.1						[illegible]	1[illegible]	1[illegible]	4	[illegible]	1
82/ 81			2.3	9.[illegible]	3.0	1.0	.3	.2		.1								2[illegible]	2[illegible]	23	[illegible]	[illegible]
80/ 79	.1	.6	3.7	4.2	1.3	.4	.3			.1								153	152	145	[illegible]	1[illegible]
78/ 77		2.0	4.2	2.[illegible]	.7	1.0	.1		.1									1[illegible]	1[illegible]	33[illegible]	1[illegible]	1[illegible]
76/ 75	.1	2.2	3.5	1.7	1.1	.5		.1										143	144	317	25[illegible]	
74/ 73	.3	3.1	2.1	1.4	.2	.1		.1										11[illegible]	110	22[illegible]	3[illegible]	
72/ 71	.2	2.2	1.6	.7	.2	.1												[illegible]	[illegible]	1[illegible]	25[illegible]	
70/ 69	.2	1.4	.7	.4	.2													[illegible]	[illegible]	12[illegible]	1[illegible]	
68/ 67	.1	1.2	.7	.4														[illegible]	34	[illegible]	11[illegible]	
66/ 65	.1	.2	.2	.1														[illegible]	[illegible]	[illegible]	[illegible]	
64/ 63		.3	.2															[illegible]	[illegible]	23	37	
62/ 61	.1	.2																[illegible]	4	[illegible]	[illegible]	
60/ 59		.1																[illegible]	[illegible]	[illegible]	26	
58/ 57																				[illegible]	[illegible]	
56/ 55																					2	
54/ 53																				1	2	
52/ 51																					5	
50/ 49																					1	
~~48/ 47~~																				~~1~~		
~~26/ 25~~																					~~1~~	
TOTAL	1.4	13.3	30.4	27.2	19.6	12.5	3.8	1.3	.2	.2	.1							1533	1536	1533		1533

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9166597	117357	76.6	10.914	1533							
Dry Bulb	9[illegible]16383	122475	79.7	5.746	1536			91.7	81.9	51.5	.1	93
Wet Bulb	8418359	113407	74.0	4.338	1533			87.4	63.9	4.0		93
Dew Point	7[illegible]62302	109464	71.4	5.481	1533	[illegible]	[illegible]	80.8	47.6	.2		93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 STATION — TAIPEI TAP TAI AI STATION NAME — 64-72 YEARS — JAN MONTH

PAGE 1 — 1200-1400 HOURS L.S.T.

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95										.1								2	2		
94/ 93							.1	.3	.1	.1								16	16		
92/ 91						.9	1.0	.5										35	35		
90/ 89			.1	.1	1.4	3.9	2.1	.3	.1									122	122		
88/ 87			.1	.5	4.6	4.3	1.7	.3	.2									181	181		
86/ 85			.2	2.8	7.6	3.9	.9	.3	.1	.1	.1							242	242	2	
84/ 83			.6	5.6	3.9	1.3	.3	.2	.1	.1	.1							191	191	1	3
82/ 81		.1	1.7	3.8	2.1	.4	.7	.1	.1									169	169	89	3
80/ 79		.3	2.0	2.5	.9	.5	.3	.1										133	133	271	39
78/ 77		1.8	3.1	2.5	1.2	.9	.1											147	148	333	189
76/ 75	.3	1.2	1.9	1.0	.6	.3	.1	.1										93	94	258	319
74/ 73	.1	2.0	1.6	1.2		.1	.1	.1										82	82	177	335
72/ 71	.3	2.3	1.0	.9	.3	.1	.1											83	83	108	200
70/ 69	.1	.7	.4	.1	.1	.1												22	22	142	140
68/ 67		.6	.2	.1														19	19	65	93
66/ 65		.1	.6	.2														8	8	35	75
64/ 63		.3	.1															5	5	17	58
62/ 61	.1	.3																6	6	16	24
60/ 59		.1																2	2	7	16
58/ 57																				1	14
56/ 55																					5
54/ 53																					3
52/ 51																					3
50/ 49	.1																	1	1	1	2
TOTAL	.9	10.0	14.4	24.2	22.9	16.7	7.4	2.3	.7	.3	.2							1523	1525	1523	1523

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8492858	112496	73.9	10.976	1523							
Dry Bulb	10211119	124425	81.6	6.236	1525			91.7	84.1	60.4	.7	93
Wet Bulb	8592204	114184	75.0	4.548	1523			88.3	69.1	12.0		93
Dew Point	7962283	109875	72.1	4.828	1523			80.7	36.2	.7		93

FORM 0-26-5 (GL A) JUL 64 — REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466960 TAIPEI IAP TAIWAN 64-72 MAY
STATION NAME YEARS MONTH

PART 1 1500-1700
HOURS (L.S.T.)

Temp. °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95									.1									1	1		
94/ 93							.1	.2										3	4		
92/ 91						.1	.5	.1										11	11		
90/ 89					.5	1.4	.5	.3										41	41		
88/ 87				.2	2.3	2.2	.8	.1										86	86		
86/ 85		.1	.2	2.5	6.1	2.7	.3	.2			.1							186	186		
84/ 83		.1	.6	5.8	3.5	1.2	.1	.3	.2	.1							-.1	185	185	1	
82/ 81		.3	4.0	6.5	2.3	.5	.5	.1										219	219	29	1
80/ 79		.7	3.8	3.7	1.1	.5	.1											152	152	180	18
78/ 77		2.6	5.0	3.6	.7	.9	.2											201	201	315	147
76/ 75	.3	1.4	2.7	1.4	1.0	.5												113	113	293	320
74/ 73	.3	2.7	2.1	1.4	.2	.3		.1										109	109	225	295
72/ 71	.4	2.9	2.3	.6	.3	.1	.2	.1										110	110	146	258
70/ 69		1.3	.7	.7	.1		.1											43	43	118	147
68/ 67	.3	1.2	1.0	.1	.1													41	41	124	110
66/ 65	.1	.6	.1	.1														15	15	46	74
64/ 63		.3	.1	.2														9	9	27	85
62/ 61		.3	.1															7	7	11	35
60/ 59		.1																2	2	16	18
58/ 57																				3	11
56/ 55																					7
54/ 53																				1	2
52/ 51																					1
50/ 49		.1																1	1		5
48/ 47																				1	1
~~26/ 27~~																					1
TOTAL	1.4	14.7	23.1	27.1	18.1	10.4	3.1	1.6	.3	.1	.1						-.1	1536	1536		1536
																		1536		1536	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9429577	119203	77.6	10.790	1536							
Dry Bulb	9725617	121875	79.3	6.005	1536			90.9	79.2	49.2	.3	93
Wet Bulb	8415535	113469	73.9	4.653	1536			86.6	63.2	4.8		93
Dew Point	7686796	109740	71.4	5.497	1536	-.1	-.1	78.5	47.3	.4		93

USAFETAC FORM 0-26-5 (OL-A) JUL 64

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466[illegible] TAIPEI INTL AIR | 54-72 | MAY
STATION NAME | YEARS | MONTH

PAGE 1 | 1300-2000 HOURS L.S.T.

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89						.1	.1	.1										3	3		
88/ 87					.1	.3	.1											6	6		
86/ 85				.5	.9	.9	.1	.1										35	35		
84/ 83			.8	3.2	.8	.3	.1											79	79		
82/ 81		.1	5.9	4.[illegible]	1.7	.2												195	195		
80/ 79	.1	2.2	7.3	3.1	.3	.2	.1	.1										202	202	50	3
78/ 77		5.5	8.3	1.6	.3	.3	.1								-1			245	247	232	89
76/ 75	.5	5.6	5.1	1.1	.5		.1											195	195	319	269
74/ 73	.5	4.9	4.3	1.6	.9	.1								-1				190	191	274	318
72/ 71	.6	5.2	2.7	1.3	.7													160	160	185	247
70/ 69	.4	2.6	1.8	.5	.1	.1												83	84	160	196
68/ 67	.3	1.6	2.[illegible]	.4	.1	.1												69	68	115	120
66/ 65	.1	1.2	.4	.2														29	28	95	91
64/ 63	.1	.3	.1	.1														10	10	47	80
62/ 61	.1	.4	.1	.1														10	10	14	49
60/ 59	.1	.2	.1	.1														6	6	16	29
58/ 57		.2																3	3	5	9
56/ 55																				4	11
54/ 53																				1	3
52/ 51																					1
50/ 49		.1																2	2	3	3
48/ 47																				1	2
~~46/ 45~~																					~~1~~
~~28/ 29~~																					~~1~~
TOTAL	2.6	30.1	38.8	19.9	6.3	2.5	.5	.2						-1	-1			1521	1524		1521

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10906226	128054	84.2	9.078	1521							
Dry Bulb	8838789	115791	76.0	5.200	1524			89.4	70.4	25.4		93
Wet Bulb	7999887	110081	72.4	4.651	1521			81.6	53.5	.6		93
Dew Point	7642294	107430	70.6	5.982	1521		-1	75.9	41.5			93

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466[illegible] TAIPEI IAP TAIWAN 54-72 MAY
STATION NAME YEARS MONTH

PAGE 1 2100-2300 HOURS (L.S.T.)

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
86/ 85						.1												1	1		
84/ 83			.1	.1	.2	.1												4	4		
82/ 81			1.9	1.1	.3													50	50		
80/ 79		2.5	4.3	1.4	.2													129	129	4	
78/ 77	.1	9.9	6.7	1.	.1	.1		.1										273	273	97	33
76/ 75	.7	12.7	4.8	.7	.1	.1												290	290	317	211
74/ 73	1.4	10.4	3.8	1.1	.1	.1												258	256	335	360
72/ 71	.9	8.2	3.5	1.0	.4													213	213	233	270
70/ 69	.4	4.8	2.3	1.1	.2		.1											135	136	201	225
68/ 67	.3	3.1	2.0	.3														87	87	122	143
66/ 65	.1	1.5	.7	.1														36	36	93	90
64/ 63	.1	.6	.7	.2														26	26	71	72
62/ 61		.1		.1														3	3	19	57
60/ 59	.2	.4	.1															11	11	17	30
58/ 57			.1															2	2	9	16
56/ 55																				2	7
54/ 53																				2	5
52/ 51																					2
48/ 47																					1
TOTAL	4.1	54.4	31.1	8.2	1.6	.5	.1	.1										1522	1523		1522
																		1522		1522	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12039090	134950	88.7	6.955	1522							
Dry Bulb	8348354	112572	73.9	4.261	1523			88.2	61.6	6.8		93
Wet Bulb	7804396	108796	71.5	4.245	1522			80.0	46.0			93
Dew Point	7554359	106997	70.3	4.618	1522			75.9	36.9			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUL 64

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466/ [illegible] TAIPEI IAP TAIWAN (STATION NAME) 24-72 (YEARS) JUL (MONTH)

PAGE 1 0000-0200 (HOURS LST)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
84/ 83			.1	.1	.4													9	9		
82/ 81		1.0	1.9	1.5	.2													67	67	2	
80/ 79	.2	6.5	4.6	1.3	.3													189	189	21	12
78/ 77	1.6	21.2	7.5	.4	.1													450	451	229	130
76/ 75	3.9	5.2	2.6	.3														316	318	482	416
74/ 73	2.9	10.2	2.5	.4	.1													237	237	369	429
72/ 71	1.5	4.0	1.4	.1														108	108	181	230
70/ 69	.4	2.3	.5				.1											51	51	93	104
68/ 67	.2	.5	.2															13	13	53	82
66/ 65		.9	.1															12	12	15	25
64/ 63		.6																9	9	9	23
62/ 61		.1																2	2	8	8
60/ 59																				1	3
~~58/ 57~~																					1
TOTAL	10.5	62.5	21.7	4.1	1.1		.1												1466		1463
																		1463		1463	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12266067	133687	91.4	5.844	1463							
Dry Bulb	8445096	111168	75.8	3.214	1466			88.6	78.0	8.7		90
Wet Bulb	8020097	108231	74.0	3.016	1463			88.0	67.9	.6		90
Dew Point	7838787	106987	73.1	3.202	1463			86.3	60.7	.1		90

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OBSOLETE AUG 64

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466[illegible] TAIPEI IAP TAIWAN 64-72 JAN
STATION NAME YEARS MONTH

PAGE 1 0300-0500 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
84/ 83						.1												1	1		
82/ 81			.3	.2														5	4		
80/ 79	.1	2.9	2.7	.9														95	95	6	4
78/ 77	1.7	16.2	5.9	.3														340	350	114	70
76/ 75	4.9	22.3	2.6	.1														434	435	455	340
74/ 73	3.7	14.8	1.9	.0														306	309	446	493
72/ 71	2.6	5.9	1.8	.1														153	153	225	270
70/ 69	.3	2.4	.3															51	51	103	133
68/ 67	.5	1.4	.6															36	36	66	76
66/ 65		.3																4	4	18	34
64/ 63		.4																6	6	7	13
62/ 61	.1	.3																6	6	7	10
60/ 59																				1	5
58/ 57																				1	
56/ 55																					1
TOTAL	14.4	67.1	16.1	2.3		.1												1449	1450	1449	1449

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12548946	134624	92.9	5.339	1449							
Dry Bulb	8186197	109167	74.9	2.914	1453			89.0	74.2	2.2		9
Wet Bulb	7508592	106288	73.4	2.889	1449			87.9	63.4	.1		90
Dew Point	7665223	105285	72.7	3.247	1449			86.1	56.3			90

USAFETAC FORM 0-26 5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUL 64

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/ MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION NAME [illegible] YEARS [illegible]

[illegible] 0000-0800

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dew Point
90/84																		1		
88/87						.1	.1											2	2	
86/85						.0												3	3	1
84/83			.1	.2	.2	.1												22	22	
82/81			.5	.6	.3	.1				.1								80	80	
80/79		.1	.6	.8	.4	.5												156	157	2
78/77	.1	.5	.7	.8	.1	.1												195	195	59
76/75	.1	.4	.5	.2	.6	.4												378	376	316
74/73	.2	.3	.3	.1	.3	.1												299	304	494
72/71	.1	.1	.5	.7														182	183	312
70/69	.2	.2	.2	.3		.1												77	77	149
68/67	.2	.4	.5	.1														39	39	72
66/65		.1	.1															15	15	32
64/63		.3																3	3	7
62/61		.2																7	7	7
60/59		.1																1	1	5
58/57																		1	1	2
56/55																				1
TOT	.1	2.2	2.4	.1	.4	2.7	.3	.1		.1							.1	1458	1458	1458

Element X	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	11761083	130475	89.5	7.665	1458			89.3	81.2	21.2	.1	90
Wet Bulb	8722748	112928	77.0	4.020	1466			88.7	73.1	1.4		90
Dew Point	8139996	108830	74.6	2.935	1458			87.8	65.7	.2		90
	7915918	107342	73.6	2.953	1458							

USAFETAC [illegible] 0265 (...) [illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

460[illegible] TAIPEI TAP TAI A[illegible] 54-72 Jul
STATION NAME YEARS MONTH

PAGE 1 0900-1100
HOURS (LST)

T.D. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 95									.1									1	1			
94/ 93						.1	.4	.2	.1									11	11			
92/ 91					.1	2.1	1.9	.5										69	69			
90/ 89				.1	3.4	6.3	3.1	.6			.1							198	198			
88/ 87			.1	.[illegible]	8.3	6.4	1.0											241	241			
86/ 85			.6	9.3	9.2	3.2	.1										.1	261	261			
84/ 83		.1	2.4	5.2	2.1	.4	.1	.1										150	150	8		1
82/ 81		.2	5.1	4.7	1.5	.3	.1											180	180	191		9
80/ 79		1.6	3.8	1.4	.9		.1											113	113	439		112
78/ 77	.4	3.1	2.3	.7	.1	.1												97	98	412		321
76/ 75	.4	2.3	1.2		.1													59	59	191		517
74/ 73	.2	1.1	.4	.1		.1	.1											34	35	110		274
72/ 71	.3	1.2	.2		.1													29	29	61		109
70/ 69		.6	.2															12	12	23		55
68/ 67	.1	.1	.1															4	4	17		33
66/ 65		.1																2	2	2		19
64/ 63																				5		4
62/ 61																				1		3
60/ 59																						2
58/ 57																						1
56/ 55																				1		
54/ 53																						
52/ 51																						
TOTAL	1.9	10.5	16.2	17.7	25.2	19.3	6.6	1.4	.1		.1						.1	1463				1461
																		1461		1461		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8432564	109918	75.2	10.563	1461							
Dry Bulb	10335080	122730	83.9	5.188	1463			89.9	87.1	72.3	.7	90
Wet Bulb	8776585	113143	77.4	3.156	1461			89.4	83.2	22.2		90
Dew Point	8217086	109410	74.9	4.028	1461	.1	.1	88.2	78.0	2.0		90

FORM 0-26-5 (Old A) JUL 64 USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-72 JAN
STATION NAME YEARS MONTH

PART 1 1200-1400
HOURS (LST)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97									.1	.1								3	3		
96/ 95								.2	.3									7	7		
94/ 93					.1	.9	1.5	1.3	.2									58	58		
92/ 91					1.2	6.7	5.[illegible]	.4	.1	.1								195	195		
90/ 89		.1		.9	8.9	9.2	3.6	.4										309	309		
88/ 87			.1	2.1	8.4	4.2	.3	.1	.1									223	223	1	1
86/ 85			.8	3.9	4.3	2.1	.2											163	163	2	
84/ 83		.1	1.2	4.1	1.3	1.0	.2	.1										117	117	56	2
82/ 81	.1	.5	3.6	3.4	1.0	.6	.1											139	139	405	41
80/ 79		1.5	1.6	1.0	.2	.3												66	66	399	210
78/ 77	.3	2.3	1.3	.3	.2	.1												65	65	278	425
76/ 75	.1	1.6	1.1		.1													42	43	121	362
74/ 73	.3	1.6	.6	.1		.1	.1											41	41	97	210
72/ 71	.1	.5	.3	.1														16	16	53	88
70/ 69		.2	.1	.1														6	6	23	57
68/ 67		.2	.1															5	5	11	24
66/ 65					.1													1	1	6	19
64/ 63																				1	9
62/ 61																				1	3
60/ 59																				1	1
56/ 55																					1
54/ 53																					1
TOTAL	.8	8.8	16.9	16.2	23.7	25.3	11.1	2.5	.7	.2									1457		1454
																		1455		1455	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7843818	105738	72.7	10.477	1455			89.9	88.3	76.7	4.2	90
Dry Bulb	10757374	124940	85.8	5.483	1457			89.9	88.3	76.7	4.2	90
Wet Bulb	8969781	114135	78.4	3.384	1455			89.4	84.1	41.1		90
Dew Point	8338863	110001	75.7	3.404	1454			87.9	77.4	6.2		90

FORM 0-26-5 (OL-A) JUL 68 USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-72 JUL
STATION NAME YEARS MONTH

PANEL 1 1500-1700
HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97									.1									1	1		
96/ 95								.1	.1									2	2		
94/ 93					.1	.1	1.4	.4										30	30		
92/ 91					.9	2.3	4.6	.3	.1									92	92		
90/ 89			.1	.2	4.6	5.1	1.4	.3										173	173		
88/ 87				2.1	7.2	3.4	.3		.1									193	193	1	
86/ 85			1.2	5.4	6.0	1.2	.4	.1										209	209	2	1
84/ 83		.1	3.5	3.6	1.9	.5	.1											145	145	29	
82/ 81		1.2	5.4	3.4	1.8	.7			.1									187	187	247	24
80/ 79		3.2	2.1	1.6	.8	.4												119	119	406	175
78/ 77	.3	4.6	2.2	.7	.3													121	121	294	415
76/ 75	1.0	3.7	1.1	.3														92	92	212	363
74/ 73	.5	3.0	.7	.3	.2													68	68	144	229
72/ 71	.3	1.0	.1	.1														21	21	92	109
70/ 69		.3	.2															7	7	23	89
68/ 67		.3																4	4	6	36
66/ 65		.3																4	4	12	13
64/ 63		.1	.1															3	3		13
62/ 61																				2	
60/ 59																				1	2
58/ 57																					1
56/ 55																					1
50/ 49		.1																1	1	1	
48/ 47																					1
TOTAL	2.0	17.9	16.8	17.9	23.8	13.7	6.3	1.2	.3										1472		1472
																		1472		1472	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8979607	113813	77.3	11.054	1472							
Dry Bulb	10270058	122664	83.3	5.729	1472			89.5	87.6	66.5	2.0	90
Wet Bulb	8855084	114050	77.5	3.550	1472			89.0	81.6	29.3		90
Dew Point	8363484	110704	75.2	3.481	1472			88.1	73.8	4.6		90

FORM 0-26-5 (OL-A) JUL 64 USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466?0 STATION TAIPEI IAP TAI A STATION NAME 54-72 YEARS MONTH

PAGE 1 1400-2000 HOURS (LST)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
92/ 91						.1	.1											2	2		
90/ 89					.5	.3	.1	.1										14	14		
88/ 87				.6	1.4	1.4	.3											55	55		
86/ 85			1.3	3.8	4.1	.5	.1											140	140		
84/ 83		.4	4.5	6.7	1.5	.8												203	203	3	
82/ 81		2.1	11.1	4.7	1.0													275	275	53	4
80/ 79	.1	7.3	6.7	1.6	.4													234	234	267	65
78/ 77	.9	7.3	4.2	1.2	.5													206	209	461	349
76/ 75	1.2	5.4	2.1	.9														141	141	286	438
74/ 73	.5	4.3	1.2	.6														98	99	170	255
72/ 71	.5	2.1	1.0	.1														58	58	121	151
70/ 69	.2	.3	.1															10	10	51	88
68/ 67	.2	.8	.1															16	16	26	41
66/ 65		.4																6	6	17	29
64/ 63		.1																2	2	2	16
62/ 61		.1																1	1	3	4
60/ 59		.1																1	1	1	
58/ 57																				1	1
TOTAL	3.9	30.5	32.2	26.1	9.4	3.1	.6	.1											1466		1462
																		1462		1462	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10516707	123293	84.3	9.032	1462							
Dry Bulb	9342137	116853	79.7	4.595	1466			89.4	84.2	49.4		90
Wet Bulb	8456559	111077	76.0	3.448	1462			88.5	76.3	8.7		90
Dew Point	8119050	108796	74.4	3.959	1462			86.9	69.6	1.2		90

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUL 64

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-72 JUL
STATION NAME YEARS MONTH

PAGE 1 2100-2300
HOURS (LST)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7	8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
≥86/ 85				.1	.1	.2														6		
84/ 83		.1	1.2	1.5	1.2	.1														[illegible]		
82/ 81		1.7	8.7	3.7	.5														214	214	3	1
80/ 79	.1	9.0	10.6	1.2	.1														320	320	86	27
78/ 77	2.0	15.6	7.8	.9															376	379	415	260
76/ 75	1.2	6.4	2.9	.4															190	192	441	424
74/ 73	1.0	6.2	1.9	.7															156	156	238	385
72/ 71	1.2	3.1	1.4	.1															84	84	145	161
70/ 69	.1	1.6	.3																30	30	73	92
68/ 67	.1	.6	.3																14	14	37	66
66/ 65	.1	.5	.3																17	17	16	26
64/ 63			.1																1	1	11	18
62/ 61																					3	6
≤60/ 59																						2
TOTAL	6.5	47.4	35.4	9.7	1.8	.3														1473		1468
																			1468		1468	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11694624	130678	89.0	6.499	1468							
Dry Bulb	8828252	113912	77.3	3.598	1473			88.9	81.1	25.7		90
Wet Bulb	8242284	109904	74.9	3.107	1468			88.2	72.5	1.5		90
Dew Point	8010813	108339	73.8	3.235	1468			86.8	67.3	.3		90

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUL 68

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466[illegible] TAIPEI TAP (TAIWAN) 54-72 JUL
STATION NAME YEARS MONTH

PAGE 1 0000-0200
HOURS

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.1	.2	.2	.2											15	15		
84/ 83		.1	.3	.7	.5	.2												36	36		
82/ 81	.1	7.6	8.4	3.3	.4													221	222	2	1
80/ 79	.7	16.8	10.9	1.3	.1			.1								-1		445	448	104	41
78/ 77	3.1	27.2	6.3	.4														555	555	568	358
76/ 75	2.4	9.3	.8	.1														190	191	625	669
74/ 73	.9	1.0	.1															31	31	152	347
72/ 71		.1																2	2	21	55
70/ 69																				4	19
68/ 67																					6
~~66/ 65~~																				-1	
~~64/ 63~~																					-1
~~62/ 61~~																				-1	
~~60/ 59~~																					-1
TOTAL	7.2	57.1	27.6	5.9	1.5	.4	.2	.1								-1		1498	1500		1498
																		1498		1498	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12217216	134894	90.0	6.843	1498							
Dry Bulb	9257080	117794	78.5	2.129	1500			93.0	92.9	27.0		93
Wet Bulb	8717579	114245	76.2	1.768	1498			92.9	91.3	1.9		93
Dew Point	8503255	112761	75.3	3.191	1498	-1	-1	92.9	87.9	.5		93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/ MAC

PSYCHROMETRIC SUMMARY

46699 TAIPEI IAP TAIWAN 54-72 1
STATION NAME YEARS MONTH

PART 1 0300-0500 HOURS (L.S.T.)

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85					.1	.1												3	3		
84/ 83			.2	.5	.3	.1												16	16		
82/ 81		.9	3.9	1.2	.7													102	102		
80/ 79	.3	9.3	8.9	1.1	.2	.1	.1											272	272	41	12
78/ 77	3.0	30.5	5.8	.6														609	608	371	230
76/ 75	4.7	21.5	1.2		.1													418	418	708	631
74/ 73	2.0	3.8	.5															96	96	351	523
72/ 71	.1	.4																7	7	40	79
70/ 69	.1																	1	1	10	39
68/ 67																				1	5
66/ 65																					1
64/ 63																					1
62/ 59																					1
~~57/ 51~~																				1	
~~14/ 13~~																					1
TOTAL	10.1	66.3	18.6	3.2	1.4	.2	.1												1523		1523
																		1523		1523	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12856676	139602	91.7	6.300	1523							
Dry Bulb	9111157	117755	77.3	2.082	1523			93.0	92.5	13.1		93
Wet Bulb	8078784	114936	75.5	1.799	1523			92.9	89.8	.5		93
Dew Point	8494725	113683	74.6	2.426	1523		~~.1~~	92.8	85.2	.1		93

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-72 JUL
STATION NAME YEARS MONTH

PAGE 1 0600-0800 HOURS L.S.T.

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91							.1											1	1		
90/ 89							.2											3	3		
88/ 87				.1	.3	.3	.3											16	17		
86/ 85			.3	1.7	1.7	.8												70	70		
84/ 83		.3	2.9	7.5	1.1	.1												180	180		
82/ 81		2.9	11.4	5.6	.2	.3												305	305	19	4
80/ 79	.1	10.4	7.8	.6	.2													290	290	218	57
78/ 77	1.7	18.2	4.1	.1														362	362	565	392
76/ 75	2.6	11.1	.5	.1														215	215	506	591
74/ 73	1.2	2.4	.1															55	55	168	385
72/ 71	.1																	1	1	21	56
70/ 69																				1	8
68/ 67																					5
TOTAL	5.7	45.3	27.4	16.9	3.9	1.2	.5												1499		1498
																		1498		1498	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11601622	131288	87.6	7.977	1498							
Dry Bulb	9500183	119239	79.5	3.189	1499			93.0	92.9	44.3		93
Wet Bulb	8796731	114729	76.6	1.874	1498			93.0	91.6	4.7		93
Dew Point	8232746	113024	75.4	1.844	1498			93.0	88.7	.7		93

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAI A STATION NAME 54-72 YEARS JUL MONTH

PART 1 2000-1100 HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
98/ 97									.1									1	1		
96/ 95						.1	.1	.3	.3									11	11		
94/ 93					.1	.5	1.6	1.2	.3									56	56		
92/ 91					.7	2.0	5.6	1.1	.1									249	249		
90/ 89				.4	4.0	12.5	4.6	.3										338	338		
88/ 87			.1	2.1	11.9	7.7	.8											343	343		
86/ 85			.9	5.7	5.2	1.5	.1											247	247	4	
84/ 83		.1	1.8	4.4	1.2	.1	.1							.1				119	119	35	4
82/ 81	.1	.9	3.0	1.8	.1												.1	90	90	432	23
80/ 79	.1	.6	1.2	.1	.1													32	32	656	197
78/ 77		.9	.1	.1														15	15	314	577
76/ 75		.7	.1															13	13	61	500
74/ 73		.1																2	2	7	185
72/ 71		.1																1	1	5	23
70/ 69																					3
68/ 67																					2
~~66/ 65~~																				1	
~~64/ 63~~																				1	
~~36/ 35~~																					1
~~18/ 17~~																					1
TOTAL	.3	3.4	7.2	14.6	26.7	31.3	12.7	2.9	.7					.1			.1	1517	1516		1516
																		1516		1516	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7605632	106522	70.3	8.931	1516							
Dry Bulb	11639446	132768	87.5	3.594	1517			93.0	92.9	90.5	4.2	93
Wet Bulb	9576349	120451	79.5	2.012	1516			92.9	92.6	46.7		93
Dew Point	8668905	115847	76.4	3.282	1516	~~.1~~	~~.1~~	92.9	91.2	5.1		93

USAFETAC FORM JUL 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466[illegible] TAIPEI IAP TAIWAN 54-72 JUL
STATION NAME YEARS MONTH

PAGE 1 1200-1400
HOURS (LST)

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
116/109													.1					1	1		
98/97								.2	.4	.2								12	12		
96/95						.1	1.1	2.6	1.8	.2								89	89		
94/93					.2	3.4	5.7	5.1	.3	.1								224	224		
92/91				.1	2.5	16.6	6.8	.9	.1									411	411		
90/89				.5	9.9	11.4	2.7	.5										379	379		
88/87			.1	2.0	6.9	2.8	.3											172	172		
86/85		.1	1.1	6.0	2.1	.4												87	88	9	
84/83		.2	1.5	1.2	.6	.1												54	54	194	7
82/81		.7	1.9	.5														47	47	720	77
80/79	.1	1.2	.6	.1														29	29	431	413
78/77	.1	.6																10	10	127	562
76/75	.1	.1																2	2	36	317
74/73		.1	.1															4	4		119
72/71																				3	19
70/69																				1	6
68/67																					1
TOTAL	.2	3.0	5.3	9.8	21.3	34.9	16.6	9.3	2.6	.5			.1						1522		1521
																		1521		1521	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7059325	102687	67.5	9.128	1521							
Dry Bulb	12299101	136697	89.8	3.785	1522			93.0	93.0	91.0	19.9	93
Wet Bulb	9907843	122727	80.7	1.850	1521			93.0	92.8	71.8		93
Dew Point	9120645	117735	77.4	2.178	1521			93.0	91.4	14.6		93

USAFETAC FORM 0-26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466 [illegible] TAIPEI IAP TAIWAN — STATION NAME — 54-72 — YEARS — [illegible] MONTH

Page 1 — 1500-1700 HOURS L.S.T.

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97							.1		.1									1	3		
96/ 95						.2	.6	.7	.3	.1								21	28		
94/ 93					.3	1.4	2.9	1.3	.1									92	92		
92/ 91					1.8	7.2	4.2	1.2			.1							221	221		
90/ 89				.4	3.8	8.5	1.8	.3										271	271		
88/ 87			.3	3.4	9.9	2.3	.6	.1		.1	.1						~~.1~~	253	256		
86/ 85			1.9	7.4	5.6	1.1												245	246	18	
84/ 83		.5	3.2	2.5	.9	.1												111	112	101	10
82/ 81		2.7	4.5	1.8	.3	.1												145	145	490	75
80/ 79	.3	3.5	2.0	.3														93	93	550	341
78/ 77	.9	2.4	.3															55	55	268	626
76/ 75	.3	.6																13	13	91	322
74/ 73		.1	.1															2	2	14	129
72/ 71																				2	26
70/ 69																				2	3
68/ 67																					1
66/ 65																					1
64/ 63																					2
62/ 61																					1
~~60/ 59~~																				~~1~~	
~~58/ 57~~																					~~1~~
TOTAL	1.5	9.8	12.2	15.7	25.5	20.8	10.0	3.5	.5	.1	.1						~~.1~~	1537	1539	1537	1537

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	8231906	113290	73.7	10.869	1537
Dry Bulb	11642658	133682	86.9	4.464	1539
Wet Bulb	9787545	122603	79.8	2.251	1537
Dew Point	9160822	118538	77.1	3.300	1537

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.			93.0	93.0	86.2	7.4	93
Dry Bulb			92.9	92.7	53.8		93
Wet Bulb			92.7	90.9	12.0		93
Dew Point	~~.1~~	~~.1~~					

AUG 66 0-26-5 (OL-A)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466[illegible] TAIPEI IAP TAIWAN 54-72 JUL
STATION STATION NAME YEARS MONTH

PAGE 1 1800-2000
HOURS (LST)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Point
94/ 93							.1											1	1		
92/ 91					.3	.3	.3	.1										14	14		
90/ 89				.1	1.5	2.4	.4	.1										70	70		
88/ 87				1.6	4.2	1.5	.1											115	115		
86/ 85		.1	1.9	7.7	6.9	.8	.1											265	265		
84/ 83		.5	8.9	7.7	1.7	.3	.1											320	321	11	1
82/ 81		5.1	13.6	6.4	.7	.1			.1									395	396	153	21
80/ 79	.5	7.4	3.5	.9	.2													185	190	576	228
78/ 77	1.2	4.9	1.3	.2														115	115	544	597
76/ 75	.3	1.3	.2															28	28	188	460
74/ 73	.1	.1	.1															4	4	37	154
72/ 71																				6	35
70/ 69																					18
68/ 67																					1
~~66/ 65~~																				~~1~~	
~~54/ 53~~																					~~1~~
~~50/ 49~~					~~.1~~													~~1~~	~~1~~		
~~42/ 41~~																				~~1~~	
~~33/ 31~~																					~~1~~
TOTAL	2.0	19.4	29.5	26.9	15.6	5.4	1.0	.2	.1									1520			1517
																		1517		1517	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10198866	123666	81.5	8.808	1517							
Dry Bulb	10456699	125965	82.9	3.420	1520			92.9	92.9	79.1	.1	93
Wet Bulb	9300007	118733	78.3	2.145	1517			92.9	92.5	24.0		93
Dew Point	8885685	116042	76.5	2.432	1517		~~.1~~	92.9	89.6	4.8		93

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUL 64

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAI-A
STATION NAME

64-72
YEARS

JUL
MONTH

PAGE 1 2100-2300
HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
86/ 85			.4	1.0	.0	.1												45	45		
84/ 83		.3	4.7	5.0	.5	.2												162	162		
82/ 81	.1	7.3	18.2	5.1	.7													489	489	18	6
80/ 79	.3	16.2	13.2	1.7	.1													477	479	319	111
78/ 77	2.1	11.8	3.2	.4														264	264	699	539
76/ 75	.9	3.2	.5															69	69	384	573
74/ 73	.2	.3																7	7	84	221
72/ 71		.1																1	1	9	51
70/ 69																				1	13
TOTAL	3.5	39.3	40.1	14.2	1.2	.3													1516		1514
																		1514		1514	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11622071	132251	87.4	6.700	1514							
Dry Bulb	9751150	121536	80.2	2.261	1516			93.0	92.9	57.4		93
Wet Bulb	9028167	116885	77.2	1.690	1514			93.0	92.4	7.0		93
Dew Point	8753370	115084	76.0	1.901	1514			93.0	89.1	1.1		93

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

66020 TAIPEI TAP TAI A 24-71 ANN
STATION NAME YEARS

PAGE 1 0000-0200
GMT

TEMP F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85				.2	.1	.1												2	8			
84/ 83			1.0	1.3	.5													43	43			
82/ 81		2.0	10.6	6.5	.3	.1									.1			294	294			
80/ 79	.2	13.9	12.2	2.1														434	434	92	42	
78/ 77	2.2	21.8	8.6	.5	.1													500	500	583	310	
76/ 75	1.4	9.0	1.4	.1														191	191	587	611	
74/ 73	.5	1.3	.4	.1														34	34	209	429	
72/ 71	.1																	1	1	28	81	
70/ 69		.1																1	1	5	26	
68/ 67																				1	5	
64/ 63																					1	
~~27/ 29~~																				~~1~~		
~~22/ 21~~																					~~1~~	
TOTAL	4.7	48.9	34.2	11.0	1.0	.2									~~.1~~			1506			1506	
																		1506		1506		

Element X	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	11963205	133851	88.9	6.659	1506							
Dry Bulb	9329722	118488	78.7	2.218	1506			93.0	92.9	31.9		93
Wet Bulb	8731258	114638	76.1	1.807	1506			92.9	90.8	1.6		93
Dew Point	8492104	113032	75.1	2.383	1506		~~1~~	92.9	86.0	.1		93

FORM 1265 (GL A) JUL 64 USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466[illegible] TAIPEI TAP TAIWAN 54-71 AUG
STATION NAME YEARS MONTH

DATE 1 0300-0500
HOUR

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew P.
86/ 85				.1	.1													2	2		
84/ 83			.3	.7	.3	.1												20	20		
82/ 81		.6	6.1	5.2	.5	.1												167	168		
80/ 79	.4	7.5	7.9	1.5														258	258	53	14
78/ 77	3.2	27.2	7.5	.7														572	572	371	215
76/ 75	2.8	18.0	3.3															358	358	633	556
74/ 73	1.3	4.8	.4															98	98	354	508
72/ 71	.1	.3	.3															10	10	67	156
70/ 69		.1	.1															2	2	7	27
68/ 67																				2	6
66/ 65																					1
TOT AL	7.7	8.7	5.8	3.6	.8	.1													1486		1487
																		1487		1487	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12242207	134621	90.5	6.067	1487							
Dry Bulb	8959375	115413	77.6	2.298	1488			93.0	92.3	17.9		93
Wet Bulb	8469321	112191	75.4	1.787	1487			93.0	88.2	.4		93
Dew Point	8267474	110840	74.5	1.930	1487			92.9	80.9			93

FORM 0-265 (OL-A) JUL 64 USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

6669[illegible] [illegible]-I IAP IAI AI — STATION NAME — 54-71 — YEARS — MONTH

PART 1 0800-0800 HOURS

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
90/ 89						.1	.1											4	4		
88/ 87				.1	.3	.4	.1											13	13		
86/ 85			.3	1.4	2.6	.5												72	72		
84/ 83		.1	2.6	5.7	1.1	.1	.1											133	133		
82/ 81		2.7	11.4	5.4	.5	.1												293	293	10	1
80/ 79	.4	8.1	9.2	2.1	.3													282	282	150	37
78/ 77	1.7	18.0	5.2	.2	.1													373	373	546	315
76/ 75	1.5	11.6	2.6	.1														235	235	477	561
74/ 73	.8	3.8	.5															77	77	244	402
72/ 71	.1	.2																4	4	54	137
70/ 69			.1															1	1	5	24
68/ 67																				1	9
66/ 65																					1
TOTAL	4.4	43.8	29.3	12.2	4.8	1.2	.3												1487		1487
																		1487		1487	

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11428684	129838	87.3	7.861	1487			93.0	92.7	39.6		93
Dry Bulb	9332875	117709	79.2	3.196	1487			93.0	89.2	3.3		93
Wet Bulb	8631045	113249	76.2	2.021	1487			92.9	82.3	.5		93
Dew Point	8357422	111436	74.9	2.074	1487							

FORM 0-26-5 (OL-A) JUL 64 — REVISES PREVIOUS EDITION OF THIS FORM WHICH ARE OBSOLETE — USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

465[illegible] TAIPEI IAP TAIWAN 54-71 ALL
STATION NAME YEARS MONTH

PAGE 1 0700-1100
HOURS L.S.T.

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
100/ 99										.1								1	1		
98/ 95							.1	.1	.1									4	4		
94/ 93						.3	1.[illegible]	1.2	.2	.1								48	50		
92/ 91					.[illegible]	5.9	4.9	1.9	.1									205	205		
90/ 89				.1	5.5	8.6	4.3	.5										284	284		
88/ 87				1.9	9.5	7.5	1.4											305	305		
86/ 85	.1		.7	5.5	9.1	2.7												273	273	2	1
84/ 83		.1	1.[illegible]	6.2	2.1	.3	.1											160	160	29	
82/ 81	.1	1.3	3.5	2.3	.2	.1												112	112	361	25
80/ 79	.3	1.8	1.3	.3														57	57	579	189
78/ 77	.5	1.9	.3															40	40	420	493
76/ 75	.1	.5	.1															11	11	90	517
74/ 73																				19	219
72/ 71																					46
70/ 69																					6
68/ 67																					4
TOTAL	1.1	5.7	7.[illegible]	16.3	27.2	25.4	12.3	3.6	.4	.1									1502		1500
																		1500		1500	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7803045	107213	71.5	9.663	1500							
Dry Bulb	11341038	130388	86.8	3.838	1502			93.0	93.0	88.4	3.4	93
Wet Bulb	9399401	118707	79.1	1.856	1500			93.0	93.0	38.7		93
Dew Point	8728334	114378	76.3	2.127	1500			93.0	89.5	5.3		93

USAFETAC FORM 0-26 5 (CL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466 70 — STATION NUMBER
TAIPEI IAP TAIWAN — STATION NAME
54-71 — YEARS
AUG — MONTH

PAGE 1 1200-1400 HOURS (LST)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
98/ 97								.1	.1	.1										6		
96/ 95					.1		.7	2.2	1.3	.5								74		74		
94/ 93					.2	1.9	5.4	5.2	1.2	.2								211		211		
92/ 91				.2	2.1	10.4	10.4	3.3	.4									405		406		
90/ 89				.4	7.4	10.1	4.2	.5										343		343		
88/ 87				.5	6.7	4.2	.5											210		210	1	
86/ 85			1.0	3.0	1.9	.2	.1											92		92	10	2
84/ 83		.3	2.1	1.8	.3	.1												69		69	137	2
82/ 81	.1	.7	1.5	.6	.1													43		43	577	85
80/ 79	.1	1.3	.5	.1	.1													32		32	528	291
78/ 77	.2	.9		.1														18		18	209	505
76/ 75	.3	.3																9		9	38	388
74/ 73																					9	172
72/ 71																						50
70/ 69																						11
68/ 67																						3
~~66/ 65~~																					~~2~~	
~~64/ 63~~			~~.1~~															~~1~~		~~1~~		
~~62/ 61~~																					~~1~~	
~~60/ 59~~																						~~1~~
~~58/ 57~~																						~~1~~
~~56/ 55~~																						~~1~~
TOTAL	.7	3.4	5.1	5.6	18.7	26.9	21.4	11.3	3.0	.7										1514		1512
																		1512			1512	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	69667811	101419	67.1	10.418	1512							
Dry Bulb	12136183	135417	89.4	3.987	1514			92.9	92.9	90.8	17.9	93
Wet Bulb	9727316	121228	80.2	2.241	1512			92.8	92.8	62.2		93
Dew Point	8925501	116015	76.7	3.963	1512	~~.1~~	~~.1~~	92.8	88.9	12.1		93

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-71 AUG
STATION NAME YEARS MONTH

PAGE 1 1500-1700
HOURS L.S.T.

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97									.1									1	1		
96/ 95							.1	.5	.7	.1					-1-			22	22		
94/ 93						.3	2.3	1.7	.5	.2								75	75		
92/ 91				.1	1.5	6.0	5.1	1.3	.7	.1								222	222		
90/ 89				.5	6.2	10.9	4.6	.7										348	348		
88/ 87				3.1	9.2	2.4	.9											279	280		
86/ 85			1.8	4.2	5.4	1.2	.1											191	191	2	
84/ 83		.6	3.1	3.3	.7	.1	.1											116	116	58	2
82/ 81		2.3	3.7	1.6	.3											-1-		120	120	459	55
80/ 79	.1	2.7	1.9	.1														72	72	581	249
78/ 77	.4	2.0	.4															42	42	299	549
76/ 75	.1	.9	.1															17	17	87	419
74/ 73	.1	.1																2	2	18	163
72/ 71																				1	49
70/ 69																					17
68/ 67																				1	2
~~66/ 65~~																				~~1~~	~~1~~
~~64/ 63~~																					~~1~~
TOTAL	.6	9.6	10.9	12.8	25.3	23.9	13.1	4.3	1.9	.4					-1-	-1-		1507	1508	1507	1507

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7928733	108007	71.7	11.168	1507							
Dry Bulb	11483834	131440	87.2	4.255	1508			93.0	93.0	87.0	6.0	93
Wet Bulb	9523066	119758	79.5	2.119	1507			92.9	92.8	47.5		93
Dew Point	8854022	115388	76.6	3.551	1507		-1-	92.9	88.7	8.5		93

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/ MAC

PSYCHROMETRIC SUMMARY

46694 (STATION) TAIPEI IAP (STATION NAME) 24-71 (YEARS) AUG (MONTH)

PANEL 1 1800-2000 (HOURS)

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
~~102/101~~																					
~~98/ 97~~																					
~~94/ 93~~																					
94/ 93								.1										1	1		
92/ 91						.1	.1	.1										3	3		
90/ 89				.1	.4	1.1	.2	.1										34	34		
88/ 87			.1	1.3	3.7	2.1	.3											112	112		
86/ 85		.1	1.4	3.3	7.0	2.3	.2											288	289		
84/ 83		.5	6.7	12.8	2.8	.3												344	344	8	
82/ 81	.4	10.4	6.7	7.7	.9	.1												497	398	92	11
80/ 79	.2	5.9	4.6	1.1	.1													177	177	497	145
78/ 77	.5	4.0	1.8	.1														96	96	593	504
76/ 75	.5	1.5	.2															33	33	242	525
74/ 73	.2																	3	3	51	229
72/ 71																				6	56
70/ 69																					16
68/ 67																					2
66/ 65																					1
TOTAL	1.5	15.9	28.9	31.4	14.9	6.1	1.1	.3										1490	1491	1490	1490

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9781796	120054	80.6	8.543	1490							
Dry Bulb	10227451	123401	82.8	3.098	1491			93.0	93.0	79.7		93
Wet Bulb	9052203	116103	77.9	1.884	1490			93.0	92.6	16.4		93
Dew Point	8618994	113280	76.0	2.117	1490			92.9	88.3	2.2		93

USAFETAC FORM 0-26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40692 TAIPEI IAP TAIWAN 54-71 AUG
STATION NAME YEARS MONTH

PAGE 1 2100-2300 HOURS L.S.T.

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
86/ 85			.1	.7	.9	.2												29	29		
84/ 83		.1	4.1	5.8	1.3	.2			.1									174	174		
82/ 81		4.6	15.0	7.2	.5				.1					.1				500	500	6	
80/ 79	.2	12.5	13.7	2.7			.1											436	436	227	70
78/ 77	1.3	12.4	4.2	.4														282	283	698	437
76/ 75	.0	3.3	.4															54	64	448	617
74/ 73	.3	.1	.1															8	8	95	277
72/ 71			.1															1	1	15	70
70/ 69																				1	13
68/ 67																				2	4
66/ 65																				1	
64/ 63																					2
~~62/ 61~~																				1	
~~60/ 59~~																					1
~~58/ 57~~																					1
TOTAL	2.5	33.1	41.7	17.2	2.7	.4	.1		.1					.1				1494	1495	1494	1494

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11181978	128782	86.2	7.367	1494							
Dry Bulb	9606320	119792	80.1	2.252	1495			93.0	92.9	57.3		93
Wet Bulb	8828463	114815	76.9	1.798	1494			92.9	91.8	4.0		93
Dew Point	8532389	112747	75.5	3.990	1494	~~.1~~	~~.1~~	92.8	87.2	.4		93

USAFETAC FORM 0-26 5 (OL A) JUL 64 REVISED PREVIOUS EDITION - OBSOLETE AFTER 6 MONTHS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

2

4666[illegible] TAIF I IAP TAIWAN 64-71 [illegible]
STATION NUMBER STATION NAME YEARS MONTH

DATA 1 0000-0200
HOURS (L.S.T.)

Temp. °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Point
86/ 85					.1	.1												2	2		
84/ 83			.1	.1	.1													10	10		
82/ 81	.1	1.0	4.1	3.8	.1													129	129	2	1
80/ 79	.1	6.5	8.5	2.4			.1											253	253	22	7
78/ 77	2.0	18.9	8.7	1.2	.1													449	449	267	145
76/ 75	2.6	12.1	3.6	.5	.1													276	277	538	444
74/ 73	2.1	6.3	2.1	.4														164	164	310	430
72/ 71	.3	2.5	2.1	.1														72	72	130	177
70/ 69	.1	1.9	.7															37	38	79	104
68/ 67	.1	1.7	.2															28	28	56	65
66/ 65		.6																9	9	24	51
64/ 63	.2	.5																10	10	14	14
62/ 61		.2	.1															4	4	2	6
60/ 59																				2	4
~~58/ 57~~																				~~1~~	
~~56/ 55~~																					~~1~~
TOTAL	7.4	62.5	30.3	8.0	.3	.2	.1												1455		1454
																		1454		1454	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11762011	130453	89.7	6.305	1454							
Dry Bulb	8528638	111280	76.5	3.501	1455			88.6	80.0	15.4		90
Wet Bulb	8022603	107907	74.2	3.149	1454			87.3	70.9	.4		90
Dew Point	7809650	106454	73.2	3.283	1454			85.0	53.6	.2		90

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466 20 — TAIP I IAP TAI AN — STATION NAME — 5[illegible]-71 — YEARS — [illegible] MONTH

PAGE 1 — 0300-0500 HOURS [illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83				.5	.1													[illegible]	[illegible]		
82/ 81	.1	.1	2.9	2.1	.4													[illegible]	[illegible]	1	1
80/ 79	.1	4.1	5.6	2.2														178	179	10	[illegible]
78/ 77	1.4	5.6	7.7	.8	.1													373	373	120	103
76/ 75	3.8	17.7	4.1		.1													373	373	477	359
74/ 73	2.9	9.6	2.1	.4														233	233	407	502
72/ 71	.8	3.6	2.0	.1														94	94	156	204
70/ 69	.3	3.1	.6															58	58	100	129
68/ 67		1.2	.4															24	24	55	77
66/ 65	.1	.6																11	11	29	42
64/ 63	.4	.6					.1											15	15	12	23
62/ 61	.2	.3	.1															[illegible]	2	12	15
60/ 59		.1																1	1	2	1
58/ 57																				2	1
56/ 55																					1
~~52/ 51~~																				1	
~~42/ 41~~																					1
TOTAL	11.0	56.7	25.1	5.3	.7		.1												1455		1454
																		1454		1454	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12092338	132304	91.0	6.073	1454			87.8	76.9	9.6		90
Dry Bulb	8331079	109977	75.6	3.558	1455			86.4	67.2	.2		90
Wet Bulb	7597936	107058	73.6	3.240	1454			84.7	59.9	.1		90
Dew Point	7711943	105777	72.7	3.398	1454							

0-26.5 (OL-A) [illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466 [illegible] TAIPEI IAP TAI Ar [illegible] 64-71 [illegible]
STATION STATION NAME YEARS MONTH

PART I [illegible] HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
112/111															.1			1	1	
88/ 87						.2	.1											2	2	
86/ 85					.8	.8	.4											2	39	
84/ 83			1.0	2.5	.9	.1												66	66	1
82/ 81	.1	.6	6.7	5.7	.8	.1												172	172	1
80/ 79	.2	4.5	7.2	1.8	.1													199	199	60 19
78/ 77	1.4	14.2	5.4	1.2	.4													325	325	302 152
76/ 75	3.6	12.6	2.7	1.3	.1													221	221	447 413
74/ 73	2.5	8.4	1.8	.3														137	157	401 412
72/ 71	.7	3.3	2.3	.1	.1													93	93	149 166
70/ 69	.1	1.3	.6															30	30	94 112
68/ 67	.1	.7	.1															13	13	42 72
66/ 65	.1	.7																11	11	14 36
64/ 63	.1	.6																12	10	12 17
62/ 61	.1																	2	2	7 12
60/ 59	.1																	1	1	1 1
TOTAL	9.2	67.0	27.9	11.0	3.4	.0									.1				1435	
																		1435		1435

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11390341	127365	88.8	7.741	1435			88.5	70.0	21.6	.1	90
Dry Bulb	8516732	110396	76.9	4.079	1435			87.9	70.0	1.4		90
Wet Bulb	7950587	106715	74.4	3.195	1435			85.9	62.5	.1		9
Dew Point	7716130	105124	73.3	3.239	1435							

USAFETAC FORM 0-26.5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

[illegible] TAIPEI TAP TAI, TAIWAN — 54-73 — [illegible]
STATION — STATION NAME — YEARS — MONTH

[illegible] 1100-1100
HOURS

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93						.1	.2	.2										1	1	
92/ 91					.5	2.5	2.1	.5	.1									1	21	
90/ 89				.7	2.4	5.2	3.5	.1	.1									1[illegible]	1[illegible]	
88/ 87				1.7	5.2	5.1	.5											20[illegible]	20[illegible]	
86/ 85			.5	5.	5.7	1.7	.5	.4										21[illegible]	21[illegible]	
84/ 83		.2	2.3	6.7	2.3	1.4	.4	.2										135	135	12
82/ 81	.1	.9	3.5	5.	1.9	1.5	.5											224	224	172
80/ 79	.2	1.7	3.2	1.5	1.4	.8	.5											134	135	404
78/ 77	.4	2.7	2.8	1.5	.5	.1												116	116	376
76/ 75	.3	2.8	1.2	.5	.3	.1												73	73	187
74/ 73	.1	1.[illegible]	.9															33	33	16[illegible]
72/ 71		.5	.2															1[illegible]	10	68
70/ 69			.1															1	1	37
68/ 67																				8
66/ 65																				1
64/ 63																				
62/ 61																				
60/ 59																				
~~[illegible]~~																				
~~[illegible]~~																				
~~[illegible]~~																				
TOTAL	1.2	10.1	10.7	21.9	22.2	16.5	7.9	1.4	.1										1453	1452
																		1452		1452

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	832[illegible]356	108866	75.0	10.434	1452							
Dry Bulb	10199064	121532	83.6	4.830	1453			89.9	89.3	72.2	.4	90
Wet Bulb	8677588	112118	77.2	3.243	1452			89.9	81.6	21.3		5[illegible]
Dew Point	8105153	108363	74.6	3.523	1452			87.3	70.8	3.0		90

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

46690 TAIPEI IAP TAIWAN --71

STATION STATION NAME YEARS MONTH

DAYS 1 1200-1400
HOURS

Temp °F	WET BULB TEMPERATURE DEPRESSION °F 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	W.B. Dry Bulb	TOTAL Wet Bulb	Dew Point
96/ 95							.1	.4	.4									1	10		
94/ 93					.1	.3	1.2	1.4	.3									5	51		
92/ 91				.1	1.6	5.0	5.9	.7	.2									21	210		
90/ 89				.4	5.2	7.0	5.9	.3	.1									24	255		
88/ 87			.2	2.3	7.2	4.2	1.1	.2	.2									27	227		
86/ 85			1.0	3.0	3.9	.8	1.4	.3										19	157	5	
84/ 83		.2	1.2	3.2	1.2	1.3	.4											11	114	58	4
82/ 81	.1	.5	2.6	3.2	2.3	2.1	.6	.3										17	171	340	40
80/ 79		1.7	1.9	1.2	1.2	.8	.1	.1										10	102	392	1
78/ 77	.3	2.7	2.1	.7	.3		.1											9	91	237	3
76/ 75	.1	1.8	.1	.3	.1													5	35	155	3
74/ 73		1.0	.1	.1														1	17	101	1
72/ 71		.1																	1	65	
70/ 69		.1																	1	29	7
68/ 67																				3	7
66/ 65				.1															1	2	2
64/ 63																					1
62/ 61																					
60/ 59																				1	
58/ 57																					1
56/ 55																					1
TOTAL	.1	8.0	9.1	14.6	23.1	23.0	12.4	4.7	1.4										1451		1450
																		1450		1450	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7453717	102741	70.9	10.956	1450							
Dry Bulb	10725815	124537	85.8	5.052	1451			89.9	89.8	77.8	4.3	2
Wet Bulb	8954415	113201	78.1	3.410	1450			89.8	83.7	37.0		
Dew Point	8176276	108736	75.0	3.908	1450			86.8	71.8	7.3		9

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAI A
STATION NAME

WET BULB TEMPERATURE DEPRESSION (F)

Temp F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL DB	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95							.1	.1	.1											
94/ 93						.1	.1	.4	.2											
92/ 91					.3	2.1	2.1	.7												
90/ 89				.1	6.2	5.2	1.4	.1	.1											
88/ 87				.7	7.1	4.9	.7	.1												
86/ 85			.8	5.5	8.6	2.2	.4	.2	.1											
84/ 83		.1	3.6	5.4	1.7	1.0	.5	.1		.1										
82/ 81		1.2	4.6	2.1	2.4	1.5	.5	.1												
80/ 79		1.9	3.5	2.6	2.7	.8	.1													
78/ 77	.5	4.4	3.0	1.4	1.5	.6														
76/ 75	.5	2.1	1.2	.3	.2	.2														
74/ 73		.6	.7	.1																
72/ 71		.2	.3																	
70/ 69	.1																			
68/ 67	.1	.1																		
66/ 65																				
64/ 63																				
62/ 61																				
60/ 59																				
58/ 57																				
TOTAL	1.1	10.6	17.1	19.6	24.6	17.2	7.0	2.3	.3	.1								1447	1447	1447

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8785338	108392	74.9	10.711	1447							
Dry Bulb	10147215	120971	83.6	4.841	1447			90.0	79.4	68.9	1.3	90
Wet Bulb	8621164	111630	77.1	3.365	1447			89.8	80.2	23.8		90
Dew Point	8060256	107856	74.5	3.804	1447			85.9	69.0	2.6		90

FORM 0-26-5 (OL A) 301 66 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

DATA PROCESSING BRANCH
SAT LTAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-71
STATION NAME YEARS

WET BULB TEMPERATURE DEPRESSION (F)

Temp F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	W.B. Dep. Bulb	TOTAL Wet Bulb	Dew Point
92 / 91							.2														
90 / 89						.2	.1	.1													
88 / 87					.4	.4	.4														
86 / 85				.3	3.1	1.9	.3														
84 / 83			.1	4.3	4.5	1.5	.1														
82 / 81		1.9	12.6	7.9	.9	.2															
80 / 79	.1	7.5	7.9	2.8	.3	.4															
78 / 77	.8	8.1	5.7	2.0	.7	.1															
76 / 75	1.7	4.3	4.4	2.3	.1	.1															
74 / 73	.4	2.3	1.7	1.0	.1																
72 / 71	.1	.6	1.5	.3																	
70 / 69	.1	.5	.6	.1																	
68 / 67		.1	.1																		
66 / 65		.1	.1																		
64 / 63		.1																			
62 / 61																					
TOTAL	4.1	36.3	49.2	23.4	3.1	1.7	.1														

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10553314	121356	84.2	7.711	1444							
Dry Bulb	9116001	114761	79.3	3.770	1448			89.8	36.1	4.8		
Wet Bulb	8280211	109401	75.6	3.178	1446			89.0	74.1	4.5		
Dew Point	7944269	107138	74.0	3.436	1445			86.3	56.4	.4		

USAFETAC FORM 0-26-5 (OL A) JUL 64

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PSYCHROMETRIC SUMMARY

Temp F	WET BULB TEMPERATURE DEPRESSION F																							TOTAL DB WB	TOTAL Wet Bulb Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31								
86/ 85					.1	.1	.1																		
84/ 83		.1	.1	.1	.2																				
82/ 81		1.0	.9	.6	.6																				
80/ 79		9.6	3.3	1.6	.4																				
78/ 77	1.6	7.4	7.9	1.6	.7																				
76/ 75	1.7	9.3	4.9	.9																					
74/ 73	.5	4.4	2.5	.7																					
72/ 71		2.3	6.6																						
70/ 69		2.1	.7																						
68/ 67		.7	.5																						
66/ 65	.2	.9																							
64/ 63		.3	.4	.1																					
62/ 61																									
60/ 59																									
58/ 57																									
56/ 55																									
TOTAL	4.3	37.6	26.5	5.0	1.3	.1	.1																	1463	1463

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11481311	129289	88.4	0.173	1463							
Dry Bulb	6768875	113151	77.3	3.467	1463			89.1	81.9	24.1		90
Wet Bulb	8188942	109344	74.7	3.162	1463			88.0	72.5	.7		90
Dew Point	7740835	107073	73.6	3.347	1463			86.0	65.0	.1		90

USAFETAC FORM 0-26-5 (OL A) JUL 64

DATA PR[illegible]

2 USAF ETAC

AIR [illegible] SERVICE/MAC

PSYCHROMETRIC SUMMARY

460[illegible] [illegible] STATION NAME [illegible] YEARS

[illegible] MONTH

Temp. °F	WET BULB TEMPERATURE DEPRESSION (°F.) 0	1-2	3-4	5-6	7-	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	D.P.	Wet Bulb Dep. P
110/110																					
100/ 99																					
90/ 89																					
80/ 79			.2	.7																	
78/ 77	.5	2.3	3.1	.6																	
76/ 75	.4	6.1	5.5	.8																	
74/ 73	1.9	8.2	4.5	.7	.1																
72/ 71	1.7	8.6	6.2	1.2	.1		.1														
70/ 69	.5	7.3	4.6	1.1	.1	.1															
68/ 67	.9	6.5	4.7	1.1	.2																
66/ 65	.1	6.3	2.3	.3																	
64/ 63	.6	4.6	1.4	.6	.1																
62/ 61	.1	1.4	.5																		
60/ 59	.1	.7	.1	.2																	
58/ 57	.6	.6																			
56/ 55	.2	.5																			
54/ 53		.2																			
52/ 51		.1																			
50/ 49		.1																			
48/ 47																					
46/ 45		.1																			
44/ 43																					
T [illegible]	[illegible]	[illegible]	[illegible]	.2	.5	.1	.1									.1		[illegible]	[illegible]		1504
																		1504		1504	

	Σ_x	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
[illegible]	[illegible]	89.0	7.029	1504		[illegible]	72.7	31.0	.2	[illegible]	93
[illegible]	[illegible]	70.1	4.970	1504		[illegible]	58.9	17.1	.1		93
[illegible]	[illegible]	67.8	4.935	1504		[illegible]	51.1	12.2			93
[illegible]	[illegible]	66.7	5.294	1504							

DATA PR[illegible] PAGE
USAF ETAC
[illegible] BASE [illegible] WBAN/WMO

PSYCHROMETRIC SUMMARY

[illegible] STATION NAME 4-71 YEARS

[illegible] HOURS

Temp °F	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew P
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31														
≥84/ 83						.1														1										1	
82/ 81			.2																	3											
80/ 79		.1	.4																												
78/ 77	.1	2.0	2.5	.1																[illegible]	71	7	[illegible]							
76/ 75	.4	3.4	3.[illegible]	.[illegible]																11[illegible]	11[illegible]	51	[illegible]							
74/ 73	1.3	9.2	5.[illegible]	.7																2[illegible]	252	176	124							
72/ 71	2.1	8.6	4.1	.7	.1	.1														24[illegible]	237	220	2[illegible]							
70/ 69	.7	10.5	4.2	.[illegible]	.1															246	246	210	17[illegible]							
68/ 67	1.1	6.3	4.[illegible]	.7	.2															1[illegible]	1[illegible]	251	25[illegible]							
66/ 65	.5	6.1	1.7	.3	.1															13[illegible]	130	152	103							
64/ 63	.7	7.2	1.1	.3																14[illegible]	140	19[illegible]	177							
62/ 61	.8	2.3	.6																	[illegible]5	55	130	145							
60/ 59	.1	1.4	.1	.1																[illegible]7	27	35	51							
58/ 57	.9	.4																		1[illegible]	15	42	42							
56/ 55	.7	.6																		1[illegible]	19	16	41							
54/ 53		.3																		[illegible]	5	14	16							
52/ 51																						1	[illegible]							
50/ 49		.1																		1	1	1	3							
48/ 47		.1																		[illegible]	2	2	1							
46/ 45																							[illegible]							
TOTAL	1.2	59.3	27.2	4.[illegible]	.5	.2															1512		1508							

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12295296	135820	90.1	6.455	1508							
Dry Bulb	7317153	104919	69.4	4.930	1512			68.8	27.6	.2		93
Wet Bulb	6489054	101660	67.4	4.872	1508			57.1	14.4			93
Dew Point	6076035	100035	66.3	5.158	1508			49.0	10.2			93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

46699 — [illegible] AIR FORCE BASE — STATION NAME — 54-71 — YEARS

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew P.
86/ 85					.1													1	1			
84/ 83				.1	.1	.1												[illegible]	[illegible]			
82/ 81		.1	.3	.1	.3													22	22			
80/ 79		.4	1.3	.8	.3													44	44	1		1
78/ 77		2.0	3.0	1.3	.2	.1												[illegible]	87	1		
76/ 75	.5	4.9	3.1	1.0	.1													153	153	21		
74/ 73	1.7	8.1	5.5	1.7	.3	.2					-1							[illegible]	241	196	1	1
72/ 71	1.3	7.2	5.7	1.2	.8													239	239	214	1	
70/ 69	1.5	7.3	3.4	1.3	.3													[illegible]	[illegible]	250	21	
68/ 67	.8	5.4	3.0	1.0	.4	.1												1[illegible]	1[illegible]	219	24	
66/ 65	.7	5.3	2.2	.5	.1													136	136	160	1[illegible]	
64/ 63	.5	3.4	1.1	.3														77	77	162	161	
62/ 61	.4	1.3	.3	.1														33	33	62	1[illegible]	
60/ 59	.3	1.1	.1	.1														[illegible]	26	47	[illegible]	
58/ 57	.3	.9																11	11	28	47	
56/ 55	.1	.4																[illegible]	[illegible]	15	67	
54/ 53	.1	.2																[illegible]	[illegible]	[illegible]	[illegible]	
52/ 51																						
50/ 49																						1
48/ 47		.1																1	1	1		
46/ 45																						
44/ 43																						1
TOTAL	.5	48.9	29.1	11.1	2.8	.4					-1								[illegible]			1484
																		1484		1484		

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11558193	130393	87.9	8,256	1484							
Dry Bulb	7473431	105149	70.7	5,065	1487			74.4	36.5	2.7		[illegible]
Wet Bulb	6937359	101213	68.2	4,812	1484			61.6	18.8	.1		[illegible]
Dew Point	6676206	99240	66.9	5,174	1484			53.2	13.2			[illegible]

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PR[illegible]
USAF ETAC
AIR [illegible] SERVICE/MAC

PSYCHROMETRIC SUMMARY

466[illegible] TAIPEI INP TAI A 64-71
STATION STATION NAME YEARS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew P
92/ 91							.1											1	1		
90/ 89						.1	.3	.2										12	12		
88/ 87			.1	.1	.9	.7	.5											3[illegible]	3[illegible]		
86/ 85			.1	.7	2.9	1.5	.5	.1										9[illegible]	3[illegible]		
84/ 83			.3	2.1	2.4	.9	.1	.1										[illegible]	54	5	1
82/ 81			1.5	2.2	2.7	1.1	.4	.1								-1		151	151	3	4
80/ 79		.4	2.5	2.9	2.3	1.2	.3	.1	.1									14[illegible]	143	43	4
78/ 77		1.9	2.7	3.5	3.0	1.2	.5	.1	.1	.1								2[illegible]	218	146	20
76/ 75		1.9	4.9	4.2	2.9	1.0	.3	.1							-1			24[illegible]	240	181	142
74/ 73	.1	2.6	3.5	3.7	1.8	.9	.3	.1										19[illegible]	196	188	193
72/ 71		1.7	3.4	1.9	1.3		.1							-1				12[illegible]	126	223	193
70/ 69	.3	2.5	2.0	1.7	.5	.1												16[illegible]	107	236	215
68/ 67	.3	1.1	2.3	.6	.2													0[illegible]	48	183	220
66/ 65		.6	.3	.1	.1													17	17	141	157
64/ 63		.2	.3	.3	.1													14	14	94	150
62/ 61		.1	.1	.1														[illegible]	5	20	102
60/ 59																				14	61
58/ 57																				6	26
56/ 55																				1	11
54/ 53																					16
52/ 51																				1	4
50/ 49			.1																1		
48/ 47																				2	
46/ 45																				1	1
44/ 43																					1
~~32/ 31~~		-1																-1	-1	-1	
~~28/ 27~~																					-1
~~-6/ -7~~																					-1
~~-12/-13~~																					-1
~~-20/-21~~																					-1
TOTAL	.7	13.0	24.0	27.1	21.1	9.6	3.4	.7	.1	.1				-1	-1	-1		1500	1501	1200	1500

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8869535	114151	76.1	11.036	1500							
Dry Bulb	8514072	114722	76.4	5.527	1501		-1	90.6	72.0	25.6		93
Wet Bulb	7571213	106317	70.9	4.879	1500		-1	75.6	35.5	.8		93
Dew Point	7008383	102063	68.0	6.525	1500	-2	-2	60.1	22.7	.3		93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46636 TAIPEI IAP TAI A — STATION NAME — 64-71 YEARS — MONTH

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew P
92/ 91					.1	.1	.1	.1										1	1			
90/ 89				.1	.2	1.2	.9	.2										.1	.1			
88/ 87				.1	1.3	2.3	1.1	.2														
86/ 85			.1	1.	2.5	2.8	.5	.2										1	1			
84/ 83			.2	1.7	2.1	1.3	.7															
82/ 81			1.5	2.0	3.2	2.1	.7	.3														
80/ 79			1.7	3.7	3.7	2.1	.1	.1	.3	.1								17	17			
78/ 77		1.1	2.2	4.3	4.	1.7	1.2	.3	.1									22	22			
76/ 75	.1	1.8	3.3	3.4	4.	1.8	.7	.1										24	24			
74/ 73	.1	1.3	3.2	3.4	1.5	1.2	.2	.2										16	16			
72/ 71	.1	1.5	2.8	1.5	1.2	.2						~~.1~~						11	11			
70/ 69	.1	1.3	1.5	1.1	.5	.1							~~.1~~					7	7			
68/ 67	.1	.9	.9	.5	.3													4	4			
66/ 65		.1		.1	.2																	
64/ 63		.1		.1	.2																	
62/ 61																						
60/ 59																						
58/ 57																						
56/ 55																						
54/ 53																						
52/ 51																						
50/ 49																						
~~48/ 47~~																						
~~26/ 25~~																						~~1~~
~~24/ 23~~																						~~1~~
TOTAL	.5	7.4	17.4	23.8	25.	16.9	6.3	2.1	.4	.1		~~.1~~	~~.1~~						1510		1510	
																		1510		1510		

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8142414	109612	72.6	11.090	1510							
Dry Bulb	9253935	117919	78.1	5.485	1510			92.2	79.0	34.9		9
Wet Bulb	7756690	107988	71.5	4.740	1510			79.3	39.3	2.5		9
Dew Point	7095367	103087	68.3	6.182	1510	~~.1~~	~~.1~~	60.2	23.1	.4		9

FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

466[illegible] STATION MAIR, I IAP ITALY STATION NAME 54-71 YEARS MONTH

[illegible] HOURS = 17[illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew P[illegible]
92/ 91								.1											2		
90/ 89					.1		.1	.2	.1										1		
88/ 87					.1	.3	.6	.3	.1									22	22		
86/ 85				.1	.9	1.5	1.5	.4	.1									[illegible]	[illegible]		
84/ 83				.3	1.7	1.3	.3	.2										[illegible]	47	1	
82/ 81			.1	.7	1.0	.4	.3											121	121	4	2
80/ 79		.3	2.6	3.3	2.3	.7	.1	.1										147	147	33	3
78/ 77		1.7	3.6	4.4	3.1	.7	.1	.2										[illegible]	[illegible]	133	31
76/ 75	.1	1.9	4.4	5.2	2.8	.3	.5	.1										237	237	167	124
74/ 73	.1	1.8	4.3	5.7	2.5	1.1	.3	.1										238	238	187	165
72/ 71	.1	2.1	4.3	3.2	1.3	.3	.2	.1										179	179	219	196
70/ 69	.1	2.1	2.6	1.9	1.1	.4												124	124	237	215
68/ 67		.9	2.1	1.3	.3	.1												69	69	212	212
66/ 65		.3	.3	.3	.3													[illegible]	36	147	165
64/ 63		.1	.2	.2	.1													9	9	104	174
62/ 61				.1		.1												3	2	47	94
60/ 59																				1[illegible]	42
58/ 57																				5	42
56/ 55																				2	21
54/ 53																					14
52/ 51																				1	5
50/ 49																					1
48/ 47																					2
46/ 45																					1
44/ 43																					1
TOTAL	.4	11.5	26.2	32.3	19.1	6.9	2.7	.9											1509		1509
																		1509		1509	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9027942	115770	76.7	9.843	1509							
Dry Bulb	8705812	114364	75.8	5.046	1509			91.1	68.2	21.1		93
Wet Bulb	7521505	106303	70.4	4.670	1509			73.5	32.4	.7		93
Dew Point	6978325	102283	67.8	5.486	1509			57.2	21.3	.2		93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

466[illegible] TAIPEI IAP TAIWAN 54-71

STATION STATION NAME YEARS MONTH

PERIOD 1 [illegible]-1300
HOURS

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Pt
84/ 83				.1	.1																
82/ 81			1.0	.1	.2													[illegible]	[illegible]		
80/ 79		1.1	3.3	1.3														67	97		
78/ 77	.1	3.3	4.5	1.1	.3													141	141	46	1
76/ 75	.1	4.4	5.6	2.1	.1													200	200	136	5
74/ 73	.3	5.9	6.7	3.4	.1													248	248	199	154
72/ 71	.1	4.5	7.0	3.5	.4	.1												241	241	207	164
70/ 69	.3	5.0	5.5	3.1	.7	.1												225	220	226	195
68/ 67	.3	3.7	5.9	2.2	.7	.1												194	194	238	220
66/ 65	.1	1.9	2.5	.6	.1													78	78	173	204
64/ 63		.7	1.5	.7														43	43	166	163
62/ 61		.3	.5	.1	.1													14	14	74	113
60/ 59		.1	.1	.1	.1													4	4	42	81
58/ 57			.1															2	2	10	62
56/ 55		.1																1	1	3	24
54/ 53																				4	11
52/ 51																					3
50/ 49																					1
48/ 47																					2
TOTAL	1.3	31.0	45.2	17.[illegible]	3.1	.3													1505		1505
																		1505		1505	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10780084	126862	84.3	7.580	1505			84.2	43.8	3.6		93
Dry Bulb	7656064	108536	72.1	4.374	1505			63.8	22.4			93
Wet Bulb	7158354	103560	68.8	4.636	1505			52.1	16.4			93
Dew Point	6511011	100931	67.1	5.297	1505							

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

[redacted] TURPIAL IAP PAL AS [redacted] 64-71 [redacted]
STATION NAME YEARS

[redacted] 0132-2300
LST

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Pt
82/ 81				.3	.1																	
80/ 79			.4	1.2	.3																	
78/ 77	.1	3.8	2.8	.7														111	111	21		12
76/ 75	.3	6.0	4.0	1.4	.1													179	179	142		71
74/ 73	1.1	8.7	5.8	1.7	.1													222	222	199		137
72/ 71	.8	5.0	6.7	1.9	.4	.1												220	220	204		177
70/ 69	.3	7.2	4.8	1.0	.4													213	213	21		159
68/ 67	.8	7.1	5.8	1.5	.3													225	225	219		203
66/ 65	.6	4.3	2.6	.8														122	122	232		1
64/ 63	.2	1.9	1.7	.3			.1											63	63	199		1
62/ 61		1.3	.8	.1														32	32	24		11
60/ 59	.2	1.2	.1	.1	.1													25	25	31		31
58/ 57	.1	.1	.1															3	3	23		17
56/ 55		.3																4	4	2		17
54/ 53		.1																2	2	17		3
52/ 51		.1																1	1	2		4
50/ 49																						6
48/ 47																						2
44/ 43																						1
~~42/ 41~~						~~.1~~												~~.1~~	~~.1~~			
~~22/ 21~~																				~~.1~~		
~~≤26/≤27~~																						~~.1~~
TOTAL	4.2	48.1	36.3	9.8	1.4	.1	.1											1511		1511		1510
																		1510		1510		

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11602357	131891	87.3	7.387	1510							
Dry Bulb	7581836	106804	70.7	4.637	1511		~~1~~	77.5	36.0	.7		93
Wet Bulb	7040971	102849	68.1	4.866	1510		~~1~~	58.4	18.7			93
Dew Point	6765895	100707	66.7	5.722	1510	~~1~~	~~1~~	50.4	13.7			93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466[illegible] TAIPEI TAIPEI TAIWAN [illegible] (STATION, STATION NAME) 54-71 (YEARS) (MONTH)

PAGE 1 0000-0200 (HOURS)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew P.
86/85								.1										1	1		
78/77			.2	.1														4	4		
76/75		.7	.5	.1	.1													21	21		
74/73	.1	2.6	1.6	.6			.1											75	75	20	7
72/71	1.1	3.0	2.0	.5	.1													[illegible]	97	43	[illegible]
70/69	.5	6.8	5.7	1.4	.3													213	213	56	69
68/67	1.3	10.0	7.2	1.2	.9	.1							~~.1~~					[illegible]	[illegible]	191	151
66/65	1.3	9.1	2.6	1.2	.1													[illegible]	[illegible]	268	212
64/63	1.2	7.8	2.8	1.2	.2							~~.1~~						193	193	254	230
62/61	.4	5.3	2.6	.9	.1													135	136	162	202
60/59	.3	4.6	1.8	.5														110	113	135	151
58/57	.2	2.2	.3	.2														43	43	121	132
56/55	.1	1.4	.8															35	35	70	86
54/53	.1	1.0	.1															17	17	32	66
52/51	.1	.1																3	3	22	37
50/49	.1	.3																6	6	4	31
48/47																				4	7
46/45																					3
~~44/43~~																				~~1~~	
~~42/41~~																				~~1~~	
~~14/15~~																					~~1~~
~~18/19~~																					~~1~~
TOTAL	6.7	55.2	28.3	8.2	1.4	.1	.1	.1				~~.1~~	~~.1~~					1454	1458	1454	1454

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	11304515	127633	87.8	8.330	1454							
Dry Bulb	6326935	95789	65.7	4.810	1458			43.6	6.2	.1		90
Wet Bulb	5[illegible]73245	92135	63.4	4.906	1454			23.5	1.2			90
Dew Point	5617015	89941	61.9	6.067	1454	~~.1~~	~~.1~~	17.9	.4			90

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466 / TRIPOLI [illegible] LIBYA 54-71
STATION STATION NAME YEARS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry B.	TOTAL Wet B.	TOTAL Dew P.
78/ 77			.2																			
76/ 75		.1	.1	.1	.1																	
74/ 73		2.2	1.3	.5																		
72/ 71	.8	3.8	2.0	.2																		
70/ 69	.7	5.1	3.3	.7	.2									.1				144	145	56	7	
68/ 67	2.9	10.6	5.5	1.4	.3													299	299	146	14	
66/ 65	1.7	10.4	2.4	1.0														222	222	246	1	
64/ 63	1.4	8.6	3.1	1.6			.1											217	215	201	21	
62/ 61	1.1	6.6	1.9	.8														151	152	174	2	
60/ 59	.3	3.9	2.6	.3														112	114	154	15	
58/ 57	.4	3.4	.7	.3														[illegible]	71	91	13	
56/ 55	.1	1.5	.4	.1														47	39	69	[illegible]	
54/ 53	.1	1.0	.2															23	26	34	6	
52/ 51	.2	.3																[illegible]	[illegible]	30	56	
50/ 49	.1	.1																[illegible]	5	17	21	
48/ 47																				[illegible]	1	
46/ 45																				[illegible]		
44/ 43																						
42/ 41																						
40/ 39																						
TOTAL	.4	8.3	23.5	7.1	.9		.1							.1				1445	1452	1445		1445

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11536465	128623	89.0	7.781	1445							
Dry Bulb	6162302	94338	65.0	4.773	1452			37.7	4.1			9[illegible]
Wet Bulb	5756229	90929	62.9	4.879	1445			21.7	.4			9[illegible]
Dew Point	5531057	89017	61.6	5.723	1445	[illegible]	[illegible]	17.1	.1			9[illegible]

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSED BY
USAF ETAC
AIR WEATHER SERVICE / MAC

2

PSYCHROMETRIC SUMMARY

4669[illegible] TAIP I IAP [illegible] 1[illegible]71
STATION NAME YEARS

WET BULB TEMPERATURE DEPRESSION (F)

Temp F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew P.
82/ 81				.1														1	1			
78/ 79			.1	.1	.1													3	3			
78/ 77			.1	.1	.1													4	4			
76/ 75		.7	.7	.1	.1													27	27	2		
74/ 73	.1	2.2	1.3	1.1	.1	.1												71	71	20		
72/ 71	.7	3.7	2.3	1.3	.4	.1												122	122	75	4	
70/ 69	.9	6.1	4.2	1.1	.1	.1												176	176	102	22	
68/ 67	1.4	7.6	5.0	1.4	.3													208	208	215	161	
66/ 65	1.7	8.0	2.9	1.5	.1													208	208	221	194	
64/ 63	1.2	6.1	3.6	1.5	.1	.1												212	212	236	240	
62/ 61	.8	5.0	2.1	.7	.1													129	129	148	179	
60/ 59	.8	3.6	1.3	.4														77	77	149	147	
58/ 57	.2	3.3	.5	.4	.1													74	74	94	121	
56/ 55	.1	1.5	.3	.1														49	49	73	104	
54/ 53	.1	.6	.2															19	19	34	97	
52/ 51	.3	.3																6	6	13	71	
50/ 49	.1	.1																2	2	7	37	
48/ 47																						
46/ 45																					4	
44/ 43																					1	
42/ 41																						
TOTAL	10.3	51.0	25.8	10.5	1.3	.3								.1				1436		1436		

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11207954	126239	87.9	8.773	1436							
Dry Bulb	6297154	95166	65.7	4.961	1448			42.2	9.8	.1		9[illegible]
Wet Bulb	5011214	91080	63.4	4.893	1436			25.9	1.4			9[illegible]
Dew Point	5559313	88955	61.9	5.836	1436	[illegible]	[illegible]	19.7	.3			9[illegible]

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

[illegible] TAIPEI IAP TAIWAN (STATION NAME) 54-71 (YEARS)

DATE [illegible]-11

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																													TOTAL D.B.	TOTAL W.B.	Dry Bulb	TOTAL Wet Bulb	Dew P
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31																	
86/ 85					.1	.2																									4			
84/ 83				.1	.5	.2																								1[illegible]	1[illegible]			
82/ 81			.1	1.2	1.7	1.2	.4	.1																						[illegible]	[illegible]			
80/ 79			.5	1.4	1.3	1.0																								[illegible]	8			
78/ 77		.1	1.2	2.4	2.0	.7	.2	.1																						11[illegible]	119			
76/ 75		1.1	2.2	2.3	2.3	2.1	.3	.2	.1																					15[illegible]	14[illegible]			
74/ 73	.1	1.8	3.0	2.3	2.1	1.1	.3	.1																						[illegible]	2[illegible]	111		
72/ 71	.2	2.5	2.3	2.7	2.3	.9	.1																							16[illegible]	16[illegible]	145		
70/ 69	.4	4.5	3.4	1.9	2.2	1.3	.2																							[illegible]1[illegible]	[illegible]3	[illegible]41	1	
68/ 67	.4	2.7	3.1	2.4	1.3	.9																								13[illegible]	159	[illegible]42	1[illegible]	
66/ 65		2.7	2.1	.8	.7																									[illegible]2	[illegible]8	[illegible]83	1[illegible]	
64/ 63	.3	2.2	1.3	1.1	.5																									[illegible]0	[illegible]9	2[illegible]	1[illegible]	
62/ 61	.1	1.6	1.0	.6	.3																									[illegible]2	52	13	15	
60/ 59	.2	1.1	.4	.3	.2																									3[illegible]	34	9[illegible]	14[illegible]	
58/ 57	.1	.6	.3	.1																										1[illegible]	1[illegible]	66	[illegible]	
56/ 55		.1																												1	1	25	[illegible]	
54/ 53																																14	[illegible]	
52/ 51																																[illegible]	2[illegible]	
50/ 49																																		17
48/ 47																																		[illegible]
46/ 45																																		[illegible]
TOTAL	1.9	26.1	22.7	22.5	16.7	10.4	1.7	.5	.1																					1452			1458	
																														1452		1453		

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8454546	112322	77.0	11.758	1458							
Dry Bulb	7469489	104171	71.4	5.675	1462			72.3	39.2	6.8		[illegible]
Wet Bulb	6440813	96631	66.3	5.002	1458			43.7	10.2			[illegible]
Dew Point	5[illegible]13837	92473	63.4	5.786	1458			29.9	3.8			9[illegible]

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

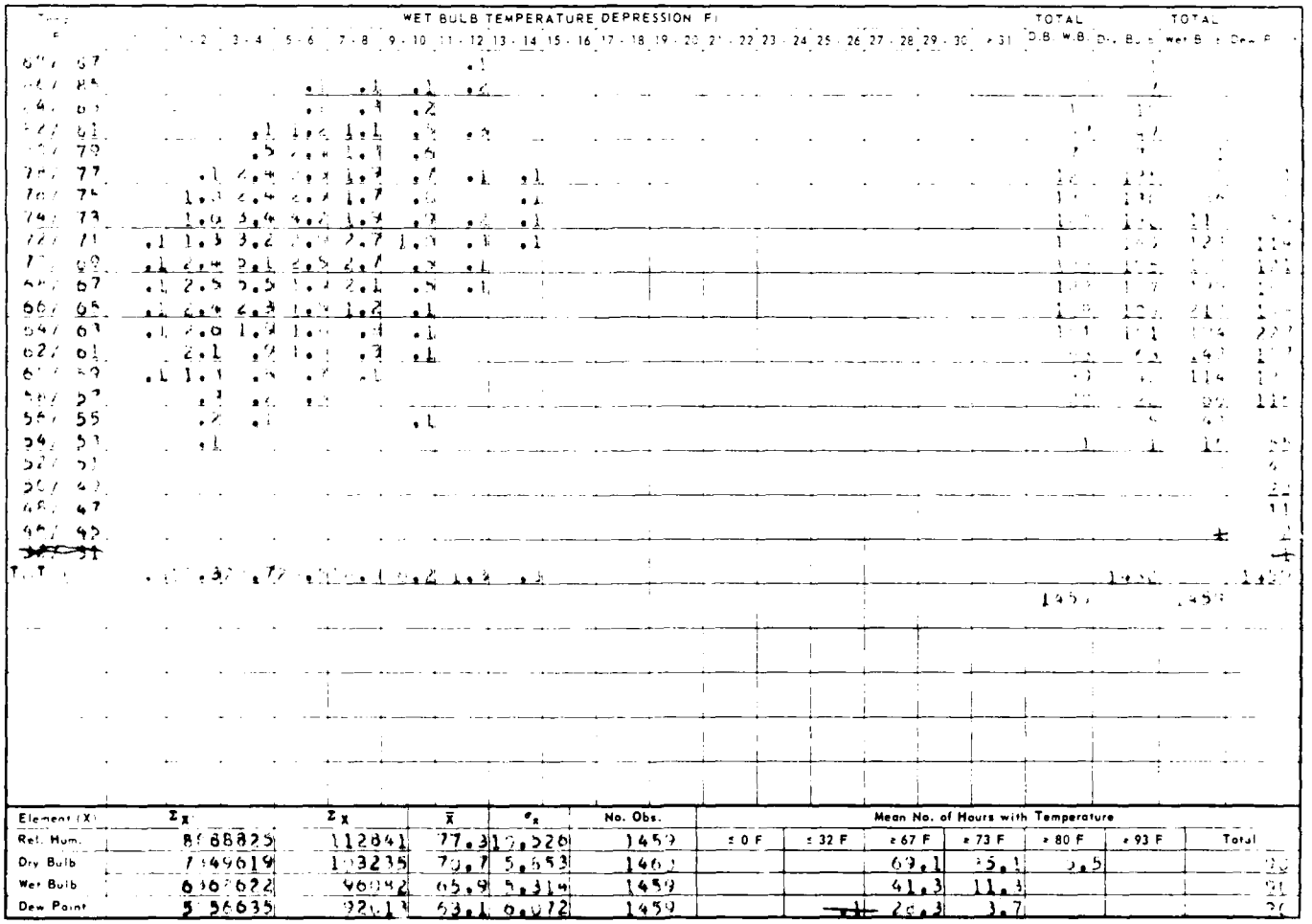
Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew P
90 / 89							.1	.1														
88 / 87						.1	.4	.2	.1									1	11			
86 / 85					.1	.7	.8	.3	.2													
84 / 83					.1	1.1	1.3	.5	.1	.1												
82 / 81			.1	1.0	1.4	2.2	1.1	.2										115	119			
80 / 79			.3	.9	2.0	1.8	.4	.1										119	111	4		
78 / 77		.3	.6	1.4	3.2	1.9	.6	.1	.2									146	144	25		
76 / 75		1.0	1.4	2.3	2.5	2.2	.5	.3										154	154	79	1	
74 / 73		.8	2.3	1.9	1.8	2.7	.8	.2	.1									178	178	169	4	
72 / 71		1.2	3.5	2.4	2.5	1.4	.5											172	172	145	13	
70 / 69	.1	2.2	3.2	1.9	1.7	1.3	.4											151	153	116	14	
68 / 67		1.3	2.3	1.6	1.2	.3												127	127	134	15	
66 / 65		1.8	1.9	1.2	.6	.1												84	93	173	15	
64 / 63		1.0	1.4	.5	.2	.4												64	63	171	17	
62 / 61	.1	1.2	1.3	.4	.1	.1												45	46	125	14	
60 / 59		.6	.7	.1														25	27	97	13	
58 / 57		.5	.1															10	10	54	9	
56 / 55		.1																1	1	24	10	
54 / 53																				11	4	
52 / 51																					1	
50 / 49																					1	
48 / 47																						
46 / 45																						
TOTAL	.2	11.0	20.1	21.1	22.8	16.8	5.7	1.2	.3										1454			145
																		145		1450		

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7134161	105223	72.6	11.701	1450							
Dry Bulb	7850375	106435	73.2	6.382	1454			75.8	49.0	15.7		9
Wet Bulb	6554967	97181	67.0	5.369	1450			49.2	16.6			9
Dew Point	5916532	92194	63.6	0.141	1450			32.6	4.8			9

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

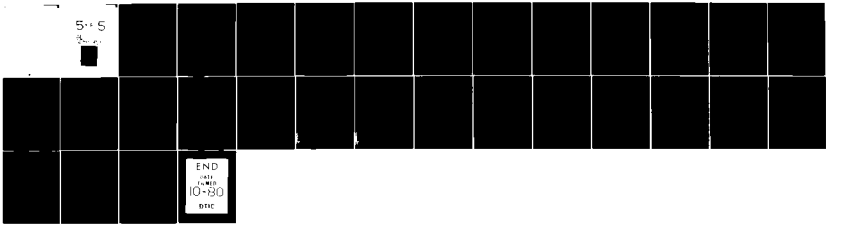


Element (X)	Σ_X^2	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8[illegible]8825	112841	77.3	12.526	1459							
Dry Bub	7[illegible]49619	103235	70.7	5.653	1461			69.1	25.1	2.5		
Wet Bub	6367622	96842	65.9	5.314	1459			41.3	11.3			
Dew Point	5 56635	92[illegible]1	63.1	6.772	1459		[illegible]	28.3	3.7			

USAFETAC FORM 0-26 5 (OL A) JUL 64

AD-A088 958 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
TAIPEI IAP, TAIWAN. REVISED UNIFORM SUMMARY OF SURFACE WEATHER --ETC(U)
SEP 73
UNCLASSIFIED USAFETAC/DS-80/084

NL



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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 — STATION
TAIPEI IAP (TAIWAN) — STATION NAME
51-71 — YEARS
[illegible] — MONTH

PART I 1700-2000 HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
78/ 77		.1	1.0	.2														1[illegible]	1[illegible]
76/ 75		1.7	2.3	.1	.1													61	61	1[illegible]	[illegible]
74/ 73		3.5	4.3	1.4	.1	.1												1[illegible]7	137	46	[illegible]
72/ 71	.3	4.3	5.3	1.[illegible]	.2													175	175	11[illegible]	7
70/ 69	.3	4.5	7.8	2.2	.1	.1	.1							~~.1~~				223	223	142	11[illegible]
68/ 67	.3	5.7	8.4	2.1	1.0	.1												255	256	190	157
66/ 65	.1	5.1	3.4	1.9	.2													156	156	234	171
64/ 63	.5	5.0	3.8	3.[illegible]	.4													1[illegible]4	194	220	252
62/ 61	.1	3.9	1.4	.8	.3													95	97	148	150
60/ 59	.1	3.0	1.9	1.2	.1													91	95	1[illegible]7	15[illegible]
58/ 57	.1	1.2	.8	.4														37	37	83	121
56/ 55		.5	.3	.1	.1													14	14	64	9[illegible]
54/ 53	.1	.3																5	5	26	61
52/ 51																				11	[illegible]
50/ 49																				[illegible]	2[illegible]
48/ 47																					11
46/ 45																				~~1~~	[illegible]
44/ 43																					1
~~4[illegible]~~																					~~1~~
TOTAL	2.1	38.8	40.7	15.4	2.5	.2	.1							~~.1~~					1459		1456
																		1452		1452	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10435128	122490	84.4	8.382	1452							
Dry Bulb	6646903	98225	67.3	4.833	1459			53.7	13.4			90
Wet Bulb	6035829	93331	64.3	5.032	1452			31.0	3.6			90
Dew Point	5701145	90573	62.4	5.950	1452	~~1~~	~~1~~	23.1	1.7			90

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-71 7
STATION STATION NAME YEARS MONTH

PAGE 1 2100-2300
HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
84/ 83								.1										1	1		
78/ 77				.5	.1													1	8		
76/ 75		.3	.7	.3	.1	.1												2	29	1	
74/ 73	.1	3.6	1.9	1.0														39	57	41	16
72/ 71	.0	4.5	3.2	.7	.3													136	137	90	90
70/ 69	.5	6.2	6.7	1.7	.1													222	222	109	97
68/ 67	1.0	9.7	7.5	1.5	.5													296	295	216	14
66/ 65	.2	6.5	2.9	1.6	.3													167	169	261	22
64/ 63	.8	6.3	3.0	1.0	.6							-1						181	182	221	22
62/ 61	.2	4.2	3.2	.8		.1												123	123	148	16
60/ 59	.5	4.0	1.9	.8	.2													108	110	131	15
58/ 57	.1	2.3	.7	.2														47	47	125	122
56/ 55		1.9	.8	.2														29	29	65	10
54/ 53	.1	.8	.2															13	13	29	5
52/ 51	.1		.1															2	2	27	4
50/ 49		.1																1	1	1	2
48/ 47																				2	0
46/ 45																					1
44/ 43																					0
~~42/ 41~~																				-1	
~~14/~~15																					1
TOTAL	4.1	49.7	33.3	10.4	2.2	.1		.1				-1							1465		145
																		1458		1458	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10962061	125869	86.3	8.109	1458							
Dry Bulb	6478396	97160	66.3	4.866	1465			48.5	8.3	.1		
Wet Bulb	5953175	92879	63.7	5.005	1458			27.6	2.0			9
Dew Point	5663168	90460	62.0	5.898	1458	-1	-1	19.8	1.0			9

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-71
STATION STATION NAME YEARS MONTH

PART 1 0000-0200
HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Point
76/ 75					.1													1	1		
74/ 73				.1														1	1		
72/ 71			.9		.1													1	1		
70/ 69	.1	1.5	.8	.1	.1													3	3	3	2
68/ 67	.1	2.3	3.4	.5	.1													6	6	3	2
66/ 65	1.0	7.4	2.7	.7														17	17	10	4
64/ 63	1.5	13.1	3.7	1.9	.1													30	31	19	15
62/ 61	1.6	7.7	3.4	.7														20	21	27	21
60/ 59	1.1	10.1	2.5	.7							.1							21	21	18	21
58/ 57	1.1	6.9	1.9	.9	.1													16	16	23	20
56/ 55	.9	3.7	1.8	.7	.1													10	10	15	19
54/ 53	.2	2.9	2.4	.3														8	8	8	11
52/ 51	.3	.9	.8	.2						.1								3	3	8	8
50/ 49	.1	.9	.9															3	2	6	7
48/ 47	.3	.9	.3															2	2	3	5
46/ 45	.3	.3																1	1	3	5
44/ 43		.1																1	1	2	1
42/ 41		.1																2	2	2	1
40/ 39																				2	4
38/ 37	.1																	2	2	2	1
36/ 35	.1																	1	1	2	1
~~-4/ -5~~																					~~1~~
~~-10/ -11~~																					~~1~~
TOTAL	11.3	56.9	25.0	5.5	1.3					.1	.1							1500	1500		1500
																		1500		1500	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11723496	132006	88.0	8.427	1500							
Dry Bulb	5552989	90997	60.6	5.165	1502			9.0	.1			9
Wet Bulb	5166544	87674	58.4	5.297	1500			2.9				2
Dew Point	4917402	85376	56.9	6.222	1500	~~.1~~	~~.1~~	1.7				9

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

46692 — STATION
TAIPEI IAP TAIWAN — STATION NAME
56-71 — YEARS
NOV — MONTH

PART 2 — 0300-0500 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71			.3															5	5		
70/ 69		.9	.5															21	21	6	1
68/ 67	.1	2.1	2.0	.1	.1	.1												67	67	24	17
66/ 65	1.6	7.0	1.9	.5														165	165	96	57
64/ 63	1.3	12.0	3.2	1.3														265	265	171	130
62/ 61	2.3	9.8	2.2	1.3	.1							▼1						237	237	245	214
60/ 59	1.3	9.6	3.4	.7							▼1							224	224	215	202
58/ 57	1.0	6.3	1.4	1.1	.1													147	147	208	214
56/ 55	1.3	5.2	2.0	.6														135	135	180	191
54/ 53	.7	3.5	2.2	.3														100	100	104	131
52/ 51	.7	2.3	.6															53	53	98	86
50/ 49	.3	1.1	.7	.1														32	32	73	85
48/ 47	.3	.8	.3															21	21	30	75
46/ 45	.3	.4	.1															12	12	27	44
44/ 43	.3	.1																6	6	8	26
42/ 41		.1																1	1	4	9
40/ 39																				2	3
38/ 37	.1																	1	1	1	
36/ 35	.1																	2	2	2	4
~~2/ 1~~																					~~1~~
~~34/ 33~~																					~~1~~
TOTAL	11.5	61.2	20.9	6.0	.2	.1					▼1	▼1							1494		1494
																		1494		1494	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11934997	132971	89.0	8.230	1494							
Dry Bulb	5396158	89458	59.9	5.149	1494			5.8				93
Wet Bulb	5057217	86567	57.9	5.257	1494			1.9				93
Dew Point	4828901	84423	56.5	6.250	1494	▼1	▼1	1.1				93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

46696 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-71 YEARS | DEC MONTH

 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73			.1															2	2		
72/ 71		.1	.6	.1														13	13		
70/ 69	.1	.6	.8	.4	.1													30	30	12	1
68/ 67	.3	1.8	2.0	.6	.2							-1						74	74	28	21
66/ 65	1.2	6.8	1.4	.4	.2													149	148	91	60
64/ 63	2.3	10.2	2.2	1.7	.2		.1											246	247	172	146
62/ 61	1.7	10.4	2.3	1.0	.1	.1						-1						231	231	210	177
60/ 59	1.5	10.5	2.2	1.6	.2													228	228	229	201
58/ 57	1.0	6.8	1.9	.9	.1													166	167	224	213
56/ 55	.9	5.3	1.6	.4	.1													124	124	160	182
54/ 53	.4	3.1	1.6	.5														90	93	118	139
52/ 51	.5	2.0	.9	.3	.1													54	55	101	105
50/ 49	.4	1.6	.6	.1														39	39	55	87
48/ 47	.2	.3	.2	.1														11	11	38	56
46/ 45	.1	.5	.1	.1														12	12	18	43
44/ 43	.3																	4	4	13	22
42/ 41	.1	.1																2	2	4	12
40/ 39																				1	8
38/ 37																					2
36/ 35	.2																	3	3	3	4
34/ 33																					2
~~-16/-15~~																					~~1~~
~~-42/-43~~																					~~1~~
TOTAL	12.3	60.1	18.6	7.5	1.3	.1	.1					-1							1493		1477
																		1477		1477	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11698152	130714	88.5	9.385	1477							
Dry Bulb	5380371	88989	60.0	5.227	1483			7.5	.1			93
Wet Bulb	5010218	85666	58.0	5.308	1477			2.5				93
Dew Point	4773480	83386	56.5	6.078	1477	-1	-1	1.4				93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466 [illegible] TAIPEI IAP TAIWAN — STATION / STATION NAME

54-71 — YEARS

[illegible] — MONTH

PAGE 1 — 0900-1100 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81					.1													2	2		
80/ 79					.4	.3												10	10		
78/ 77				.2	.3	.5	.1											20	20		
76/ 75			.1	.5	1.4	.3	.1											34	34		
74/ 73			.9	1.8	1.6	.8	.3	.1										83	83	3	
72/ 71		.3	1.6	2.2	1.6	1.4	.3	.1										111	111	17	
70/ 69	.1	1.0	2.9	1.6	1.8	.7	.2							~~.1~~				125	125	41	14
68/ 67	.3	3.2	5.6	2.5	2.0	.5	.3											211	211	131	50
66/ 65	.7	6.4	4.5	2.4	.8	.5												227	228	176	113
64/ 63	.4	5.2	4.1	1.7	1.4	.7	.1											201	201	271	200
62/ 61	.2	4.1	1.9	.9	.7	.3												121	121	225	216
60/ 59	.3	4.0	2.6	1.0	.5													124	124	179	190
58/ 57	.1	3.0	1.7	.8	.7													94	95	117	163
56/ 55	.3	1.9	.5	.7	.3													56	56	141	174
54/ 53	.1	.5	.6	.5	.1													27	28	72	104
52/ 51		.9	.3		.1													19	19	37	72
50/ 49	.1	.3	.1	.1														8	8	42	55
48/ 47			.1	.1														2	2	16	47
46/ 45		.1																2	2	4	43
44/ 43		.1																1	1	6	20
42/ 41																					10
40/ 39																					2
38/ 37																					3
36/ 35																					1
~~18/ 19~~																					~~1~~
TOTAL	2.5	31.0	27.7	17.4	13.8	6.0	1.4	.1						~~.1~~					1481		1478
																	1478			1478	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9429416	116690	79.0	12.110	1478							
Dry Bulb	6308663	96269	65.0	5.865	1481			37.4	9.4	.3		93
Wet Bulb	5513735	89941	60.9	5.239	1478			12.1	.2			93
Dew Point	5037734	85782	58.0	6.321	1478	~~.1~~	~~.1~~	4.0				93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

466YC — STATION
TAIPEI IAP TAIWAN — STATION NAME
54-71 — YEARS
DEC — MONTH

PAGE 1 — 1200-1400 HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
86/ 85										.1								1	1		
84/ 83						.1	.1	.1										3	3		
82/ 81				.5	.5	.9	.6	.1										38	38		
80/ 79				.3	.3	.4	.5	.1										25	25		
78/ 77				.7	1.0	1.8	.7	.1										65	65		
76/ 75			.3	1.3	2.8	1.0	.9	.4	.1									100	100	12	
74/ 73		.1	.5	3.1	2.8	1.9	1.0	.5										149	148	17	4
72/ 71		.1	2.1	2.3	2.7	1.1	1.1	.1										142	143	32	11
70/ 69	.1	1.0	3.3	3.5	2.2	.9	.4											170	170	86	29
68/ 67	.2	2.2	5.6	1.9	1.9	.9	.4											197	197	195	61
66/ 65	.1	2.5	3.2	1.9	1.8	.5	.3		.1									154	154	185	119
64/ 63	.1	2.5	3.1	1.1	1.4	1.1												139	139	273	222
62/ 61	.2	1.9	1.8	.9	.8	.3												88	88	177	209
60/ 59		2.3	1.8	.9	.7	.3												89	90	163	175
58/ 57	.1	1.5	1.7	.8	.6													73	70	106	172
56/ 55	.1	.2	.8	.8	.2													31	31	100	126
54/ 53		.3	.5	.6	.1													23	23	64	97
52/ 51		.2	.3		.1													9	9	34	84
50/ 49		.1	.3	.1														6	6	39	61
48/ 47																				12	40
46/ 45		.1																1	1	4	42
44/ 43																				2	27
42/ 41																					8
40/ 39																					2
38/ 37																					2
36/ 35																					1
34/ 33																					1
TOTAL	.7	15.0	25.2	20.7	20.0	11.0	5.9	1.3	.1	.1									1503		1501
																		1501		1501	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8215735	109457	72.9	12.486	1501							
Dry Bulb	6967762	101850	67.8	6.626	1503			55.2	23.6	3.3		93
Wet Bulb	5836219	93217	62.1	5.606	1501			21.2	1.8			93
Dew Point	5185684	87700	58.4	6.407	1501			6.5	.2			93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP TAIWAN 54-71 JUL
STATION STATION NAME YEARS MONTH

PAGE 1 1500-1700
HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL	TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83							.1											1	1		
82/ 81				.1		.3	.3	.1										13	13		
80/ 79				.5	.1	.3	.1	.1										15	15		
78/ 77			.1	.5	.9	.6	.2		.1									38	38		
76/ 75		.1	.5	.8	.9	.5	.2											45	45	3	
74/ 73		.2	.9	1.0	1.4	.4	.3											93	96	10	1
72/ 71		.2	2.1	1.9	1.9	1.0	.2											125	125	33	2
70/ 69		.5	3.9	2.0	1.6	.7	.1											144	144	59	2
68/ 67	.2	2.1	6.9	3.1	1.6	.4	.1											215	215	129	5
66/ 65	.1	3.8	4.8	2.4	1.0	.5												188	188	202	11
64/ 63	.3	4.6	3.6	2.6	1.2	.3												187	187	250	22
62/ 61	.1	2.8	3.5	1.3	.8	.1												127	127	197	197
60/ 59	.1	2.8	1.9	1.3	.8	.1												105	105	181	190
58/ 57		2.4	1.1	1.3	.2													75	75	132	152
56/ 55	.1	1.0	1.7	.7	.7													69	44	107	173
54/ 53		.5	.3	.7	.1													25	25	72	95
52/ 51		.1	.7	.1														14	14	47	72
50/ 49		.3	.5															12	12	32	62
48/ 47		.1	.1	.1														3	3	29	43
46/ 45																				5	47
44/ 43		.1																1	1	2	22
42/ 41																				1	10
40/ 39																					3
38/ 37																					4
TOTAL	.9	21.5	32.7	24.3	13.2	5.4	1.9	.2	.1									1490		1491		1490

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9061903	115047	77.2	10.958	1490							
Dry Bulb	6500190	98006	65.7	6.244	1491			43.0	12.8	1.1		93
Wet Bulb	5626356	91184	61.2	5.567	1490			14.5	.7			93
Dew Point	5106775	86733	58.2	6.243	1490			5.2	.1			93

FORM AA 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

46676 — STATION
TAIPEI IAP (AT A) — STATION NAME
54-71 — YEARS
— MONTH

PART 1 — 1300-2000 HOURS (LST)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75		.1	.*	.1															6		
74/ 73		.2	.3	.2	.1													12	12	1	
72/ 71		.4	1.6	.7	.1													41	41	1[illegible]	1
70/ 69		1.7	3.1	.9	.1	.1												88	88	29	1[illegible]
68/ 67	.4	4.1	6.5	1.1	.1													1[illegible]	1[illegible]	7[illegible]	4[illegible]
66/ 65	.1	7.7	4.7	1.2	.1													217	217	127	92
64/ 63	.7	10.3	4.1	2.7	.3	.1												272	272	272	183
62/ 61	.4	7.2	5.1	2.0	.3							-1						226	226	241	216
60/ 59	.2	4.6	3.0	1.4	.3													143	144	180	21[illegible]
58/ 57	.1	4.2	2.3	1.1														115	115	194	176
56/ 55	.5	2.3	2.1	.9	.2					-1								90	90	134	173
54/ 53	.2	.9	1.3	.3														41	41	85	112
52/ 51		.5	.9	.1														23	23	63	64
50/ 49		.5	1.1															24	24	35	67
48/ 47		.4	.3	.1														12	12	34	43
46/ 45			.1															1	1	15	47
44/ 43		.1																1	1	2	22
42/ 41		.1																2	2	3	11
40/ 39																				2	3
38/ 37																				1	1
36/ 35																					1
~~12/ 13~~																					~~1~~
~~-20/-21~~																					~~1~~
TOTAL	2.4	45.4	30.8	13.5	1.6	.1				-1		-1							1499		1496
																		1498		1498	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10776765	126421	84.4	8.482	1498							
Dry Bulb	5899989	93723	62.5	5.173	1499			20.5	1.2			93
Wet Bulb	5378475	89403	59.7	5.332	1498			6.8	.1			93
Dew Point	5048039	86411	57.7	6.512	1498	-1	-1	3.7				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

46692 TAIPEI IAP (TAIWAN) 66-71 MONTH

STATION STATION NAME YEARS

PART I 0100-2300 HOURS (LST)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75			.1																		
74/ 73		.1	.1	.1																	
72/ 71		.3	.3		.1																
70/ 69		1.3	1.1	.3																	
68/ 67	.1	3.5	4.9	.4	.2	.1															
66/ 65	.9	8.9	3.5	.5																	
64/ 63	1.1	10.7	4.4	1.4	.2																
62/ 61	1.2	8.8	4.4	1.9	.1																
60/ 59	.7	8.9	1.7	.9	.1																
58/ 57	.4	6.7	1.7	1.1	.1																
56/ 55	.1	3.2	1.9	1.1																	
54/ 53	.2	1.6	1.5	.6																	
52/ 51	.1	1.2	1.2	.3																	
50/ 49	.1	.3	1.3																		
48/ 47	.1	.7	.1																		
46/ 45	.1	.3	.1																		
44/ 43		.1																			
42/ 41		.1																			
40/ 39																					
38/ 37		.1																			
36/ 35																					
34/ 33																					
TOTAL	5.4	56.7	28.1	8.9	.8	.1												1500	1504	1500	1500

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11419436	130342	86.9	7.894	1500							
Dry Bulb	5677407	92093	61.2	5.052	1504			11.9	.4			93
Wet Bulb	5245120	88352	58.9	5.234	1500			3.2				93
Dew Point	4970343	85897	57.3	5.860	1500			1.8				93

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

46696 TAIPEI IAP TAIWAN 54-72

STATION STATION NAME YEARS

HRS L S T		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	56.1	57.2	60.8	67.0	72.6	75.8	78.5	78.7	76.5	70.1	65.7	60.6	68.3
	S D	6.792	5.602	5.568	5.399	3.755	3.214	2.129	2.218	3.501	4.970	4.810	5.168	9.164
	TOTAL OBS	1508	1359	1523	1482	1519	1466	1500	1506	1455	1508	1458	1502	17786
03-05	MEAN	55.5	56.7	60.0	66.2	71.7	74.9	77.3	77.6	75.6	69.4	65.0	59.9	67.5
	S D	6.720	5.487	5.491	5.040	3.739	2.914	2.082	2.298	3.558	4.930	4.773	5.149	8.975
	TOTAL OBS	1503	1356	1516	1475	1523	1458	1523	1488	1455	1512	1452	1494	17755
06-08	MEAN	55.4	56.8	60.4	67.3	73.4	77.0	79.5	79.2	76.9	70.7	65.7	60.0	68.6
	S D	6.704	5.561	5.596	5.321	4.394	4.026	3.189	3.196	4.079	5.065	4.961	5.227	9.772
	TOTAL OBS	1504	1350	1518	1473	1525	1466	1499	1487	1435	1487	1448	1483	17675
09-11	MEAN	60.3	61.6	66.1	73.6	79.7	83.9	87.5	86.8	83.6	76.4	71.3	65.0	74.8
	S D	7.201	7.107	7.250	7.238	5.746	5.188	3.594	3.838	4.830	5.527	5.675	5.865	11.072
	TOTAL OBS	1489	1360	1525	1480	1536	1463	1517	1502	1453	1501	1462	1481	17769
12-14	MEAN	63.4	64.4	69.2	76.0	81.6	85.8	89.8	89.4	85.8	78.1	73.2	67.8	77.1
	S D	8.286	8.336	8.371	7.942	6.236	5.483	3.785	3.987	5.052	5.485	6.382	6.626	11.199
	TOTAL OBS	1493	1369	1522	1474	1525	1457	1522	1514	1451	1510	1454	1503	17794
15-17	MEAN	61.7	62.7	67.2	73.9	79.3	83.3	86.9	87.2	83.6	75.8	70.7	65.7	74.9
	S D	7.716	7.709	7.732	7.472	6.005	5.729	4.464	4.253	4.841	5.046	5.853	6.244	10.817
	TOTAL OBS	1507	1367	1528	1484	1536	1472	1539	1508	1447	1509	1460	1491	17848
18-20	MEAN	58.4	59.5	63.6	70.2	76.0	79.7	82.9	82.8	79.3	72.1	67.3	62.5	71.2
	S D	6.650	6.070	6.544	6.394	5.200	4.595	3.420	3.098	3.776	4.374	4.833	5.173	9.983
	TOTAL OBS	1508	1363	1511	1482	1524	1466	1520	1491	1448	1505	1459	1499	17776
21-23	MEAN	56.8	58.1	61.9	68.3	73.9	77.3	80.2	80.1	77.3	70.7	66.3	61.2	69.4
	S D	6.688	5.591	6.125	5.730	4.281	3.598	2.261	2.252	3.467	4.637	4.866	5.052	9.426
	TOTAL OBS	1518	1377	1521	1485	1523	1473	1516	1495	1463	1511	1465	1504	17851
ALL HOURS	MEAN	58.4	59.6	63.6	70.3	76.0	79.7	82.8	82.7	79.8	72.9	68.2	62.8	71.5
	S D	7.665	7.078	7.411	7.290	6.109	5.883	5.445	5.342	5.578	5.914	6.045	6.243	10.643
	TOTAL OBS	12030	10901	12164	11835	12211	11721	12136	11991	11607	12043	11658	11957	142254

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

46692 TAIPEI IAP TAIWAN 54-72

STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	54.1	55.4	58.9	64.9	70.7	74.0	76.3	76.1	74.2	67.8	61.4	56.4	66.1
	S D	6.876	5.739	5.765	5.693	3.966	3.016	1.768	1.807	3.149	4.935	4.904	5.297	9.091
	TOTAL OBS	1502	1356	1510	1475	1513	1463	1498	1506	1454	1504	1454	1500	17737
03-05	MEAN	53.6	55.1	58.4	64.4	70.0	73.4	75.5	75.4	73.6	67.4	62.9	57.9	65.7
	S D	6.812	5.597	5.615	5.415	3.900	2.889	1.799	1.787	3.240	4.872	4.879	5.257	8.971
	TOTAL OBS	1491	1352	1499	1466	1514	1449	1523	1487	1454	1508	1445	1494	17682
06-08	MEAN	53.5	55.0	58.7	65.1	71.1	74.6	76.6	76.2	74.4	68.2	63.4	58.0	66.3
	S D	5.771	5.612	5.534	5.497	4.056	2.935	1.874	2.021	3.195	4.812	4.893	5.308	9.336
	TOTAL OBS	1498	1348	1494	1469	1516	1458	1498	1487	1435	1484	1436	1477	17600
09-11	MEAN	56.5	57.9	61.7	68.1	74.0	77.4	79.5	79.1	77.2	70.9	66.3	60.9	69.2
	S D	6.652	6.173	6.206	5.902	4.338	3.156	2.012	1.856	3.243	4.879	5.002	5.239	9.392
	TOTAL OBS	1485	1360	1522	1480	1533	1461	1516	1500	1452	1500	1458	1478	17745
12-14	MEAN	58.1	59.3	63.3	69.4	75.0	78.4	80.7	80.2	78.1	71.5	67.0	62.1	70.3
	S D	7.128	6.710	6.675	6.267	4.548	3.384	1.850	2.241	3.410	4.740	5.369	5.606	9.408
	TOTAL OBS	1493	1369	1520	1474	1523	1455	1521	1512	1450	1510	1450	1501	17778
15-17	MEAN	57.3	58.4	62.4	68.4	73.9	77.5	79.8	79.5	77.1	70.4	65.9	61.2	69.4
	S D	7.002	6.629	6.564	6.242	4.653	3.550	2.251	2.119	3.365	4.670	5.314	5.567	9.398
	TOTAL OBS	1506	1367	1525	1484	1536	1472	1537	1507	1447	1509	1459	1490	17839
18-20	MEAN	55.6	56.9	60.6	66.7	72.4	76.0	78.3	77.9	75.6	68.8	64.3	59.7	67.8
	S D	6.741	6.057	6.325	6.086	4.651	3.448	2.145	1.884	3.178	4.636	5.032	5.332	9.325
	TOTAL OBS	1508	1362	1511	1482	1521	1462	1517	1490	1448	1505	1452	1498	17756
21-23	MEAN	54.7	56.1	59.7	65.8	71.5	74.9	77.2	76.9	74.7	68.1	63.7	58.9	66.9
	S D	6.819	5.776	6.003	5.877	4.245	3.107	1.690	1.798	3.162	4.866	5.005	5.234	9.187
	TOTAL OBS	1516	1372	1519	1485	1522	1468	1514	1494	1463	1510	1458	1500	17821
ALL HOURS	MEAN	55.4	56.8	61.5	66.6	72.3	75.8	78.0	77.7	75.6	69.2	64.6	59.6	67.7
	S D	7.038	6.243	6.335	6.132	4.622	3.633	2.609	2.558	3.593	5.018	5.256	5.556	9.403
	TOTAL OBS	11999	10888	12100	11815	12178	11688	12124	11983	11603	12030	11612	11938	141958

USAFETAC FORM 0-89-5 (OL-1)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

46692 TAIPEI IAP TAIWAN 54-72

STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	52.5	54.0	57.6	63.7	69.7	73.1	75.3	75.1	73.2	66.7	61.9	56.9	65.0
	S D	7.477	6.746	6.498	6.267	4.380	3.202	3.191	2.383	3.283	5.294	6.067	6.222	9.627
	TOTAL OBS	1502	1358	1510	1475	1513	1463	1498	1506	1454	1504	1454	1500	17737
03-05	MEAN	52.1	53.8	57.2	63.3	69.1	72.7	74.6	74.5	72.7	66.3	61.6	56.5	64.6
	S D	7.395	6.062	6.096	6.286	4.980	3.247	2.426	1.930	3.398	5.158	5.723	6.250	9.476
	TOTAL OBS	1491	1352	1499	1466	1514	1449	1523	1487	1454	1508	1443	1494	17682
06-08	MEAN	52.0	53.5	57.4	63.7	69.9	73.6	75.4	74.9	73.3	66.9	61.9	56.5	65.0
	S D	7.458	6.803	6.084	6.610	4.366	2.953	1.844	2.074	3.239	5.174	5.836	6.678	9.802
	TOTAL OBS	1498	1348	1494	1469	1516	1458	1498	1487	1435	1484	1436	1477	17600
09-11	MEAN	53.6	55.2	58.8	65.2	71.4	74.9	76.4	76.3	74.6	68.0	63.4	58.0	66.4
	S D	7.468	6.632	7.182	6.365	5.481	4.028	3.282	2.127	3.523	6.525	5.786	6.321	9.858
	TOTAL OBS	1485	1359	1522	1480	1533	1461	1516	1500	1452	1500	1458	1478	17744
12-14	MEAN	54.2	55.9	59.6	66.1	72.1	75.7	77.4	76.7	75.0	68.3	63.6	58.4	67.0
	S D	7.888	7.021	7.325	6.982	4.828	3.404	2.178	3.963	3.908	6.182	6.141	6.407	9.975
	TOTAL OBS	1493	1369	1520	1474	1523	1454	1521	1512	1450	1510	1450	1501	17777
15-17	MEAN	53.9	55.4	59.3	65.6	71.4	75.2	77.1	76.6	74.5	67.8	63.1	58.2	66.6
	S D	8.077	7.264	7.033	6.779	5.497	3.481	3.500	3.551	3.804	5.486	6.072	6.243	9.971
	TOTAL OBS	1506	1367	1525	1484	1536	1472	1537	1507	1447	1509	1459	1490	17839
18-20	MEAN	53.4	54.9	58.5	64.8	70.6	74.4	76.5	76.0	74.0	67.1	62.4	57.7	65.9
	S D	7.566	6.706	7.164	6.638	5.982	3.959	2.432	2.117	3.436	5.297	5.950	6.512	9.844
	TOTAL OBS	1508	1362	1511	1482	1521	1462	1517	1490	1448	1505	1452	1498	17756
21-23	MEAN	53.0	54.6	58.1	64.4	70.3	73.8	76.0	75.5	73.6	66.7	62.0	57.3	65.5
	S D	7.640	6.367	6.909	6.432	4.618	3.235	1.901	3.990	3.347	5.722	5.898	5.860	9.680
	TOTAL OBS	1516	1372	1519	1485	1522	1468	1514	1494	1469	1510	1458	1500	17821
ALL HOURS	MEAN	53.1	54.7	58.3	64.6	70.6	74.2	76.1	75.7	73.9	67.2	62.5	57.4	65.8
	S D	7.663	6.756	6.805	6.614	5.134	3.591	2.808	2.993	3.577	5.663	5.977	6.354	9.813
	TOTAL OBS	11999	10887	12100	11815	12178	11687	12124	11983	11603	12030	11612	11938	141956

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46696 TAIPEI IAP TAIWAN 54-72 ALL
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	100.0	99.8	99.1	95.1	84.0	64.3	32.0	83.0	11999
FEB		100.0	100.0	100.0	99.9	99.2	96.3	88.1	69.0	35.4	84.4	10888
MAR		100.0	99.9	99.9	99.9	99.2	95.1	85.7	66.5	34.1	83.6	12100
APR		100.0	100.0	99.9	99.9	99.2	95.5	84.6	63.9	31.9	83.0	11815
MAY		100.0	100.0	99.9	99.9	99.4	97.2	86.4	67.0	36.1	84.1	12178
JUN		100.0	100.0	100.0	99.9	99.8	97.4	83.8	65.7	37.9	84.0	11688
JUL		100.0	100.0	100.0	99.9	99.6	94.8	75.7	56.4	29.5	81.2	12124
AUG		100.0	100.0	100.0	100.0	99.4	93.7	75.9	54.6	25.8	80.5	11983
SEP		100.0	100.0	100.0	100.0	99.6	96.0	82.8	63.2	31.3	82.9	11603
OCT		100.0	100.0	99.9	99.9	99.4	96.7	85.5	64.7	28.8	83.0	12030
NOV		99.9	99.9	99.9	99.9	99.4	95.8	84.7	63.9	29.3	82.8	11612
DEC		99.9	99.9	99.9	99.9	99.2	95.4	85.4	66.1	30.8	83.2	11938
TOTALS		100.0	100.0	100.0	99.9	99.4	95.8	83.6	63.8	31.9	83.0	141958

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46696	TAIPEI IAP TAIWAN	54-72	JAN
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	100.0	99.9	99.6	94.7	82.9	47.0	88.0	1502
	03-05	100.0	100.0	100.0	100.0	99.9	99.7	95.7	83.4	52.1	88.7	1491
	06-08	99.9	99.9	99.9	99.9	99.9	99.5	94.6	81.4	51.8	88.5	1498
	09-11	100.0	100.0	100.0	99.9	98.9	92.7	74.4	49.9	20.7	79.2	1485
	12-14	100.0	100.0	100.0	99.3	96.0	81.2	56.7	29.3	10.4	72.9	1493
	15-17	99.9	99.9	99.9	99.7	98.1	89.4	69.1	39.7	10.4	76.2	1506
	18-20	100.0	100.0	100.0	100.0	99.9	99.1	91.3	66.8	24.5	83.8	1508
	21-23	99.9	99.9	99.9	99.9	99.9	99.7	95.4	81.0	39.2	87.0	1516
TOTALS		100.0	100.0	100.0	99.8	99.1	95.1	84.0	64.3	32.0	83.0	11999

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46696 TAIPEI IAP TAIWAN | 54-72 | FEB

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	99.9	99.9	99.9	99.9	99.9	99.9	97.9	86.2	53.2	89.4	1358
	03-05	100.0	100.0	100.0	100.0	99.9	99.9	98.3	89.3	57.8	90.1	1352
	06-08	99.9	99.9	99.9	99.8	99.8	99.4	96.5	85.2	55.1	89.2	1348
	09-11	100.0	100.0	100.0	100.0	99.1	94.3	78.5	55.0	21.4	80.3	1360
	12-14	100.0	100.0	99.9	99.7	96.7	86.2	66.2	35.0	9.8	74.9	1369
	15-17	99.9	99.9	99.9	99.8	98.4	91.7	76.1	43.8	13.3	78.0	1367
	18-20	100.0	100.0	100.0	100.0	99.9	99.3	93.8	73.3	28.2	85.1	1362
	21-23	100.0	100.0	100.0	100.0	100.0	99.9	97.4	83.9	44.2	88.1	1372
TOTALS		100.0	100.0	100.0	99.9	99.2	96.3	88.1	69.0	35.4	84.4	10888

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46696 TAIPEI IAP TAIWAN 54-72 MAR
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	99.9	99.9	99.9	99.9	99.9	99.7	97.7	86.4	55.1	89.3	1510
	03-05	100.0	100.0	100.0	100.0	100.0	99.9	98.7	88.3	60.6	90.5	1499
	06-08	100.0	100.0	100.0	100.0	100.0	99.7	96.1	85.7	55.8	89.5	1494
	09-11	99.9	99.9	99.9	99.9	98.9	91.8	74.8	48.4	16.5	78.5	1522
	12-14	99.9	99.9	99.8	99.5	96.5	81.3	58.3	28.4	8.6	72.9	1520
	15-17	100.0	100.0	99.9	99.8	98.6	89.9	70.3	40.6	9.7	76.5	1525
	18-20	99.9	99.9	99.9	99.9	99.8	98.8	92.0	69.9	24.1	84.0	1511
	21-23	100.0	99.9	99.9	99.9	99.8	99.6	97.8	84.0	42.1	87.8	1519
TOTALS		100.0	99.9	99.9	99.9	99.2	95.1	85.7	66.5	34.1	83.6	12100

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46696 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-72 PERIOD | APR MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	100.0	100.0	99.9	99.7	97.7	87.9	53.4	89.3	1475
	03-05	99.9	99.9	99.9	99.9	99.9	99.9	98.4	90.7	61.7	90.6	1466
	06-08	99.9	99.9	99.9	99.9	99.9	99.0	95.8	84.5	52.0	88.7	1469
	09-11	100.0	100.0	99.9	99.9	98.5	90.7	67.9	36.4	10.7	76.0	1480
	12-14	99.9	99.9	99.9	99.5	96.9	84.5	56.4	24.0	6.9	72.3	1474
	15-17	99.9	99.9	99.9	99.7	98.7	91.7	71.9	36.1	8.4	76.2	1484
	18-20	100.0	100.0	100.0	99.9	99.6	98.7	91.3	68.6	20.4	83.9	1482
	21-23	100.0	100.0	100.0	100.0	99.9	99.7	97.7	82.8	41.6	87.5	1485
TOTALS		100.0	100.0	99.9	99.9	99.2	95.5	84.6	63.9	31.9	83.0	11815

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46696 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-72 PERIOD | MAY MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	100.0	100.0	100.0	98.7	93.6	62.6	90.9	1513
	03-05	99.9	99.9	99.9	99.9	99.9	99.7	98.7	94.7	69.7	91.8	1514
	06-08	100.0	100.0	100.0	100.0	99.9	99.7	97.5	86.7	52.2	89.1	1516
	09-11	99.9	99.9	99.9	99.6	98.9	94.1	71.0	35.4	11.4	76.6	1533
	12-14	100.0	100.0	99.9	99.7	98.0	90.5	60.3	25.9	8.3	73.9	1523
	15-17	99.9	99.9	99.9	99.8	98.8	94.5	75.3	39.6	12.9	77.6	1536
	18-20	99.9	99.9	99.9	99.9	99.7	99.0	91.8	71.9	24.7	84.2	1521
	21-23	100.0	100.0	100.0	100.0	99.9	99.7	98.0	88.2	47.3	88.7	1522
TOTALS		100.0	100.0	99.9	99.9	99.4	97.2	86.4	67.0	36.1	84.1	12178

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46096 TAIPEI IAP TAIWAN 54-72 JUN
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	99.9	99.9	99.2	94.5	64.7	91.4	1463
	03-05	100.0	99.9	99.9	99.9	99.9	99.9	99.8	98.0	74.5	92.9	1449
	06-08	100.0	99.9	99.9	99.9	99.9	99.8	98.0	86.7	54.4	89.5	1458
	09-11	99.9	99.9	99.9	99.9	99.8	94.9	62.2	30.4	10.6	75.2	1461
	12-14	100.0	100.0	100.0	100.0	99.5	90.7	50.3	21.5	7.6	72.7	1455
	15-17	100.0	100.0	100.0	99.9	99.5	94.6	68.6	37.9	15.8	77.3	1472
	18-20	99.9	99.9	99.9	99.9	99.9	99.4	92.8	67.6	29.1	84.3	1462
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.1	89.2	46.8	89.0	1468
TOTALS		100.0	100.0	100.0	99.9	99.8	97.4	83.8	65.7	37.9	84.0	11688

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46698 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-72 PERIOD | JUL MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	99.9	99.9	99.9	99.9	99.9	99.7	98.4	92.3	55.3	90.0	1498
	03-05	99.9	99.9	99.9	99.9	99.9	99.8	98.5	95.3	68.4	91.7	1523
	06-08	100.0	100.0	100.0	100.0	100.0	99.6	96.5	80.1	43.7	87.6	1498
	09-11	99.9	99.9	99.9	99.9	99.5	89.2	42.5	12.1	2.7	70.3	1516
	12-14	100.0	100.0	100.0	99.9	98.6	79.9	27.4	9.1	2.4	67.5	1521
	15-17	99.9	99.9	99.9	99.7	99.3	91.2	55.8	24.7	9.2	73.7	1537
	18-20	100.0	100.0	100.0	100.0	99.9	99.1	88.1	53.2	17.3	81.5	1517
	21-23	100.0	100.0	100.0	100.0	100.0	99.9	98.3	84.7	36.6	87.4	1514
TOTALS		100.0	100.0	100.0	99.9	99.6	94.8	75.7	56.4	29.5	81.2	12124

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46696 (STATION) TAIPEI IAP TAIWAN (STATION NAME) 54-71 (PERIOD) AUG (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	99.9	99.9	99.9	99.9	99.9	99.9	99.2	89.1	45.4	88.9	1506
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.3	92.6	57.9	90.5	1487
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	96.6	80.0	42.8	87.3	1487
	09-11	100.0	100.0	100.0	100.0	99.6	89.9	47.9	15.6	5.7	71.5	1500
	12-14	99.9	99.9	99.9	99.9	97.4	74.3	30.4	9.9	3.7	67.1	1512
	15-17	99.9	99.9	99.9	99.9	98.3	86.7	48.2	21.1	7.0	71.7	1507
	18-20	100.0	100.0	100.0	100.0	100.0	99.1	87.8	49.1	14.0	80.6	1490
	21-23	99.9	99.9	99.9	99.9	99.7	99.6	98.0	79.5	30.1	86.2	1494
TOTALS		100.0	100.0	100.0	100.0	99.4	93.7	75.9	54.6	25.8	80.5	11983

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46696 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-71 PERIOD | SEP MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	99.9	99.9	99.3	90.6	51.4	89.7	1454
	03-05	100.0	100.0	100.0	100.0	99.9	99.9	99.5	94.0	58.8	91.0	1454
	06-08	100.0	100.0	99.9	99.9	99.9	99.9	98.0	85.1	50.2	88.8	1435
	09-11	100.0	100.0	100.0	100.0	99.6	93.4	61.6	29.7	9.1	75.0	1452
	12-14	100.0	100.0	100.0	100.0	98.3	83.7	46.8	18.5	6.8	70.9	1450
	15-17	100.0	100.0	100.0	99.9	99.5	91.8	62.1	30.0	9.7	74.9	1447
	18-20	100.0	100.0	100.0	100.0	100.0	99.7	95.6	68.6	23.1	84.2	1448
	21-23	100.0	100.0	100.0	100.0	100.0	99.9	99.4	88.9	41.4	88.4	1463
TOTALS		100.0	100.0	100.0	100.0	99.6	96.0	82.8	63.2	31.3	82.9	11603

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46096 STATION | TAIPEI IAP TAIWAN STATION NAME | 54-71 PERIOD | OCT MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	99.9	99.9	99.9	99.8	98.4	89.6	47.1	89.0	1504
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	98.7	93.2	53.2	90.1	1508
	06-08	100.0	100.0	99.9	99.9	99.9	99.7	96.5	81.9	45.4	87.9	1484
	09-11	99.8	99.8	99.8	99.7	98.7	92.7	69.2	35.9	9.9	76.1	1500
	12-14	99.9	99.9	99.9	99.7	97.9	87.9	54.6	24.5	5.9	72.6	1510
	15-17	100.0	100.0	100.0	99.9	99.2	94.3	73.2	37.2	8.0	76.7	1509
	18-20	100.0	100.0	100.0	100.0	100.0	99.5	95.7	70.6	23.0	84.3	1505
	21-23	99.9	99.9	99.9	99.9	99.9	99.8	97.5	84.3	37.7	87.3	1510
TOTALS		100.0	100.0	99.9	99.9	99.4	96.7	85.5	64.7	28.8	83.0	12030

USAFETAC FORM AWS 64 0-87-5 (OL 1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46696 TAIPEI IAP TAIWAN — 54-71 — NOV

STATION — STATION NAME — PERIOD — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	99.9	99.9	99.9	99.9	99.8	99.6	96.4	83.8	43.7	87.8	1454
	03-05	99.9	99.9	99.9	99.9	99.9	99.9	97.9	86.2	49.1	89.0	1445
	06-08	99.9	99.9	99.9	99.9	99.9	99.7	96.0	80.4	47.2	87.9	1436
	09-11	100.0	100.0	100.0	99.9	99.2	91.1	68.4	41.1	16.0	77.0	1458
	12-14	100.0	100.0	100.0	99.7	97.3	83.4	56.2	27.1	7.3	72.6	1450
	15-17	100.0	100.0	100.0	100.0	99.3	93.8	73.0	42.2	11.7	77.3	1459
	18-20	99.9	99.9	99.9	99.9	99.8	99.6	93.3	71.1	24.9	84.4	1452
	21-23	99.9	99.9	99.9	99.9	99.9	99.6	96.0	79.4	34.8	86.3	1458
TOTALS		99.9	99.9	99.9	99.9	99.4	95.8	84.7	63.9	29.3	82.8	11612

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

46696 TAIPEI IAP TAIWAN 54-71 DEC
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60	70	80	90		
DEC	00-02	99.9	99.9	99.9	99.9	99.9	99.7	97.1	81.9	45.3	88.0	1500
	03-05	99.9	99.9	99.9	99.9	99.9	99.8	97.3	85.1	51.3	89.0	1494
	06-08	99.9	99.9	99.9	99.9	99.7	99.3	95.0	82.7	52.1	88.5	1477
	09-11	99.9	99.9	99.9	99.9	98.8	91.8	73.5	52.2	18.4	79.0	1478
	12-14	100.0	100.0	99.9	99.7	96.3	81.5	57.2	31.1	7.5	72.9	1501
	15-17	100.0	100.0	100.0	99.9	99.1	91.3	73.2	43.2	9.9	77.2	1490
	18-20	99.9	99.9	99.9	99.9	99.9	99.5	94.0	73.2	23.8	84.4	1498
	21-23	100.0	100.0	100.0	100.0	100.0	99.9	95.8	79.7	38.0	86.9	1500
TOTALS		99.9	99.9	99.9	99.9	99.2	95.4	85.4	66.1	30.8	83.2	11938

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

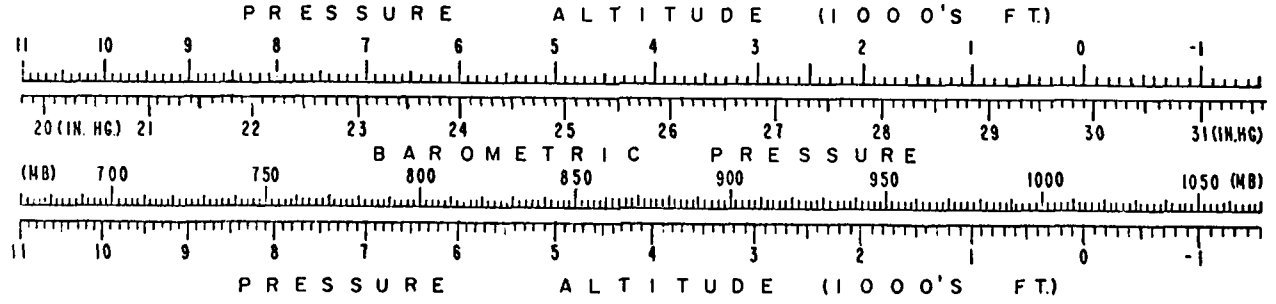
PART F PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.

2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

46692 TAIPEI IAP TAIWAN 54-65,71-72

STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
02	MEAN	30.144	30.094	30.032	29.920	29.803	29.708	29.702	29.681	29.756	29.956	30.050	30.113	29.912
	S D	.137	.134	.124	.113	.084	.080	.131	.145	.139	.099	.102	.106	.205
	TOTAL OBS	378	342	376	364	376	367	384	382	368	379	363	374	4453
05	MEAN	30.138	30.086	30.028	29.916	29.802	29.707	29.701	29.677	29.752	29.951	30.045	30.110	29.909
	S D	.135	.132	.123	.112	.084	.080	.110	.145	.137	.099	.100	.104	.203
	TOTAL OBS	380	343	377	366	378	367	380	375	365	378	365	377	4451
08	MEAN	30.177	30.125	30.066	29.939	29.819	29.732	29.717	29.703	29.782	29.991	30.085	30.150	29.939
	S D	.136	.135	.124	.300	.300	.082	.136	.145	.152	.099	.101	.106	.241
	TOTAL OBS	375	344	378	371	382	364	388	380	368	377	359	378	4464
11	MEAN	30.170	30.119	30.066	29.950	29.829	29.724	29.709	29.696	29.778	29.981	30.076	30.140	29.935
	S D	.137	.135	.155	.118	.090	.083	.113	.138	.152	.100	.103	.107	.212
	TOTAL OBS	378	344	380	377	380	367	381	381	369	374	361	382	4474
14	MEAN	30.100	30.051	30.000	29.895	29.790	29.693	29.677	29.657	29.729	29.929	30.016	30.073	29.883
	S D	.136	.138	.126	.117	.089	.081	.114	.132	.146	.100	.103	.109	.199
	TOTAL OBS	379	346	375	362	380	367	381	375	361	374	362	379	4441
17	MEAN	30.116	30.061	30.000	29.888	29.777	29.684	29.665	29.648	29.731	29.940	30.034	30.091	29.885
	S D	.139	.138	.128	.118	.089	.081	.119	.128	.147	.101	.104	.109	.207
	TOTAL OBS	374	345	375	363	379	364	385	376	360	372	362	377	4432
20	MEAN	30.154	30.098	30.038	29.927	29.812	29.717	29.697	29.684	29.771	29.981	30.074	30.128	29.922
	S D	.141	.140	.128	.118	.088	.081	.121	.132	.145	.102	.104	.111	.209
	TOTAL OBS	376	342	377	368	375	365	382	375	363	375	361	373	4432
23	MEAN	30.158	30.110	30.060	29.946	29.833	29.741	29.722	29.708	29.788	29.987	30.076	30.130	29.937
	S D	.139	.135	.153	.116	.084	.081	.120	.141	.145	.100	.104	.111	.204
	TOTAL OBS	374	348	380	367	379	369	380	378	366	376	364	375	4456
ALL HOURS	MEAN	30.145	30.093	30.036	29.923	29.808	29.713	29.699	29.682	29.761	29.965	30.057	30.117	29.915
	S D	.140	.138	.135	.153	.135	.083	.122	.140	.147	.102	.105	.110	.211
	TOTAL OBS	3014	2754	3018	2938	3029	2930	3061	3022	2920	3005	2897	3015	35603

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

46692 TAIPEI IAP TAIWAN 54-67

STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
02	MEAN	1021.9	1020.3	1017.7	1014.2	1010.3	1006.8	1006.7	1006.0	1008.8	1015.4	1018.4	1020.9	1014.0
	S D	4.664	4.497	4.833	3.758	2.959	2.941	3.774	4.836	4.747	3.634	4.108	3.775	7.054
	TOTAL OBS	425	369	431	418	397	385	426	431	417	426	414	423	4982
05	MEAN	1021.7	1019.3	1017.5	1014.0	1010.3	1006.9	1006.8	1005.9	1008.6	1015.3	1018.4	1020.7	1013.9
	S D	4.607	4.858	4.617	3.692	2.952	2.758	3.657	4.773	4.708	3.298	3.433	3.687	6.912
	TOTAL OBS	428	391	429	415	399	383	432	424	414	430	410	428	4983
08	MEAN	1023.6	1021.3	1019.0	1015.3	1011.3	1007.7	1007.6	1006.8	1009.7	1016.7	1019.8	1022.1	1015.0
	S D	4.579	4.544	4.360	3.742	3.056	2.780	3.689	4.728	5.134	3.304	3.469	3.724	7.096
	TOTAL OBS	422	391	429	420	400	388	427	431	417	426	411	423	4985
11	MEAN	1022.8	1021.0	1018.7	1015.1	1011.1	1007.5	1007.1	1006.6	1009.5	1016.2	1019.4	1021.8	1014.8
	S D	4.589	4.534	4.606	3.852	3.153	2.878	3.670	4.541	5.156	4.100	3.527	3.753	7.151
	TOTAL OBS	423	388	430	413	401	386	427	428	417	430	415	423	4981
14	MEAN	1020.3	1018.7	1016.7	1013.4	1009.8	1006.3	1006.0	1005.2	1007.9	1014.6	1017.4	1019.4	1013.0
	S D	5.007	4.587	4.493	3.887	3.135	3.218	3.699	4.571	5.006	3.320	3.587	4.391	6.835
	TOTAL OBS	422	387	432	411	399	388	429	433	416	425	412	424	4978
17	MEAN	1021.1	1019.1	1016.7	1013.2	1009.5	1006.1	1005.6	1005.0	1008.0	1015.0	1018.0	1020.1	1013.1
	S D	4.714	4.628	4.527	3.932	3.129	2.819	3.875	4.207	4.943	3.332	3.598	3.888	7.040
	TOTAL OBS	427	390	428	414	396	385	434	433	416	428	413	424	4990
20	MEAN	1022.3	1020.3	1018.0	1014.5	1010.7	1007.3	1006.8	1006.3	1009.3	1016.4	1019.4	1021.4	1014.4
	S D	4.761	4.667	4.584	4.095	3.060	2.755	3.970	4.404	4.959	3.340	3.582	3.917	7.090
	TOTAL OBS	429	391	427	418	395	386	430	430	415	427	413	424	4985
23	MEAN	1022.4	1020.7	1018.4	1015.1	1011.3	1008.0	1007.5	1007.0	1009.9	1016.4	1019.4	1021.4	1014.8
	S D	4.679	4.596	4.947	3.852	2.977	2.946	4.081	4.663	4.918	4.138	3.575	4.028	6.960
	TOTAL OBS	425	391	429	413	397	386	427	431	419	427	414	427	4986
ALL HOURS	MEAN	1021.9	1020.2	1017.8	1014.3	1010.5	1007.1	1006.7	1006.1	1009.0	1015.7	1018.8	1021.0	1014.1
	S D	4.784	4.680	4.688	3.923	3.120	2.955	3.852	4.639	4.993	3.645	3.696	3.986	7.035
	TOTAL OBS	3401	3118	3435	3322	3184	3087	3432	3441	3331	3419	3304	3396	39870

END

DATE
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10-80

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