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USAF ETAC
Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

TAKHLI THAILAND AB
N 15 14 E 100 17 ELEV 122 FT VTBI

WBAN# 41012 [redacted]

PARTS A-F

POR FROM HOURLY OBS OCT 58-APR 59, SEP 60,
JUL 61-FEB 63, MAY 63-JAN 64,
DEC 65-MAR 70

POR FROM DAILY OBS JUL 62-FEB 63, MAY 63-JAN 64,
DEC 65-MAR 70

APR 9 6 1971

REC'D APR 1 1 1971
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Wayne E. McCollom

WAYNE E. MCCOLLOM, Chief
Technical Information Section
USAFETAC/TST

FOR THE COMMANDER

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1 REPORT NUMBER USAFETAC/DS-81/022	2 GOVT ACCESSION NO	3. RECIPIENT'S CATALOG NUMBER
4 TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- TAKHLI AB THAILAND		5 TYPE OF REPORT & PERIOD COVERED Final rept. 6 PERFORMING ORG. REPORT NUMBER
7 AUTHOR(s)		8 CONTRACT OR GRANT NUMBER(s)
9 PERFORMING ORGANIZATION NAME AND ADDRESS USAFETAC/OL-A Air Force Environmental Technical Appl. Center Scott AFB IL 62225		10 PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11 CONTROLLING OFFICE NAME AND ADDRESS USAFETAC/CBD Air Weather Service (MAC) Scott AFB IL 62225		12 REPORT DATE 6 APRIL 1971 13 NUMBER OF PAGES 407
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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 TAKHLI AB THAILAND

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

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

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.

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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
SNOW DEPTH

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 (FT)	CALL SIGN:	WMO NUMBER
41012	TAKHLI THAILAND AB	N 15 14	E 100 17	122	VTBI	49000

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			STATION (FT)	ACFT TYPE BAROMETER	
1	Takhli, Thailand	RTAF	Oct 58	Jan 64	N 14 14	E 100 17	104	N/A	19
2	No Change	AB	Dec 65	Mar 70	No Change	No Change	122	118 Ft	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Oct 58 to Jan 64	Not Available	N/A	None	N/A	Data from Microfilm copies of original RTAF records.
2	Dec 65 to Feb 66	Located 500 ft W of Rnwy center line and 1800 ft N of midpoint of Rnwy.	AN/GMQ-11	None	13 Ft	
3	Mar 66 to Feb 68	Located 500 ft W of centerline of Rnwy, 3500ft S of approach end of Rnwy 18.	No Change	None	No Chge	
4	Mar 68 to May 69	Located 500 ft W of centerline of Rnwy, 3800 ft S of approach end of Rnwy 18.	AN/GMQ-20	None	No Chge	

(OVER)

CONTINUED ON REVERSE SIDE

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
5	Jun 69 to Mar 70	No Change	No Change	RC-362	No Chge	

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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.

DATA PROCESSING DIVISION
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58-70 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

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 OBST TO VISION	TOTAL NO OF OBS
JAN	ALL	.0	.6				.6	3.8	11.6			15.3	5922
FEB		.2	.9				.9	6.3	31.3		.1	37.1	4740
MAR		.5	1.0				1.0	2.6	24.5		.0	26.7	4489
APR		1.5	2.5				2.5	1.6	12.1		.1	13.5	3649
MAY		2.5	6.7				6.7	1.2	.8		.1	2.1	4103
JUN		1.1	7.2				7.2	.3	.1			.4	3981
JUL		1.2	11.9				11.9	.5	.1			.5	4476
AUG		1.0	10.8				10.8	.7	.0			.7	4727
SEP		1.5	13.6				13.6	.9	.1			1.0	4931
OCT		1.7	6.8				6.8	1.4	.8			2.1	5076
NOV		.3	1.7				1.7	1.0	.3			1.4	5045
DEC		.0	.4				.4	.7	3.5			4.1	5680
TOTALS		1.0	5.3				5.3	1.8	7.1		.0	8.7	56819

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-64,66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

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 OBST TO VISION	TOTAL NO OF OBS
JAN	00-02		1.2				1.2	1.9	9.5			11.4	641
	03-05	.2	.8				.8	5.1	8.9			13.9	642
	06-08	.1	.7				.7	19.6	12.0			30.9	822
	09-11		.8				.8	3.2	17.8			20.7	825
	12-14								9.5			9.5	825
	15-17								9.6			9.6	824
	18-20		.3				.3		14.0			14.0	701
	21-23		.6				.6	.5	11.8			12.3	642
TOTALS		.0	.6				.6	3.0	11.6			15.3	5922

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WEATHER CONDITIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-63,66-70 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

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 OBST TO VISION	TOTAL NO OF OBS
FEB	00-02	.8	1.6				1.8	1.8	35.4			37.2	506
	03-05	.4	1.6				1.6	12.4	37.1			48.5	507
	06-08		1.4				1.4	30.8	25.3			53.7	665
	09-11		.6				.6	4.8	29.9			33.8	666
	12-14								21.9			21.9	666
	15-17		.2				.2		23.1			23.1	666
	18-20								36.8		.4	37.2	557
	21-23	.6	1.2				1.2	.4	40.8			41.2	507
TOTALS		.2	.9				.9	6.3	31.3		.1	37.1	4740

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WEATHER CONDITIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

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 OBST TO VISION	TOTAL NO OF OBS
APR	00-02	1.7	4.5				4.5	1.7	10.6			12.3	358
	03-05	1.4	2.2				2.2	1.9	10.8			12.8	360
	06-08	.4	.7				.7	8.3	15.4			22.4	539
	09-11	.4	.6				.6	.2	16.9			17.0	540
	12-14	.4	.6				.6		14.1			14.1	539
	15-17	2.0	2.0				2.0		12.7		.2	12.7	537
	18-20	2.6	2.9				2.9		9.1		.2	9.1	416
	21-23	3.3	6.1				6.1	.3	7.2			7.5	360
TOTALS		1.5	2.5				2.5	1.6	12.1		.1	13.5	3649

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WEATHER CONDITIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

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 OBST TO VISION	TOTAL NO OF OBS
MAY	00-02	1.7	9.8				9.8	1.5				1.5	461
	03-05		3.6				3.6	.4	.2			.6	468
	06-08		2.0				2.0	6.5	2.2			8.6	555
	09-11	.2	2.2				2.2	.4	3.8			4.1	555
	12-14	1.3	3.6				3.6	.4	.4			.7	555
	15-17	4.9	5.8				5.8				.2	.2	555
	18-20	7.1	13.0				13.0	.2			.2	.4	492
	21-23	4.8	13.4				13.4	.4				.4	462
TOTALS		2.5	6.7				6.7	1.2	.8		.1	2.1	4103

DATA PROCESSING DIVISION
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WEATHER CONDITIONS

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63;66-69 YEARS | JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

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 OBST TO VISION	TOTAL NO OF OBS
JUN	00-02	1.1	12.8				12.8						444
	03-05		4.3				4.3	.2				.2	484
	06-08		2.6				2.6	.8	.8			1.5	533
	09-11		.9				.9		.2			.2	533
	12-14		1.1				1.1						534
	15-17	1.1	5.4				5.4						534
	18-20	5.1	14.1				14.1	.6				.6	475
	21-23	1.8	16.0				16.0	.7				.7	444
TOTALS		1.1	7.2				7.2	.3	.1			.4	3981

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (YEARS) JUL (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
JUL	00-02	.5	12.5				12.5						439
	03-05		11.2				11.2	.4				.4	456
	06-08		8.2				9.2	1.6				1.6	636
	09-11		5.9				5.9	.6	.2			.8	642
	12-14	.3	6.2				6.2	.2				.2	641
	15-17	2.0	9.9				9.9	.2				.2	638
	18-20	4.5	22.1				22.1	.2				.2	534
	21-23	2.0	19.4				19.4	.4	.4			.8	490
TOTALS		1.2	11.9				11.9	.5	.1			.5	4476

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WEATHER CONDITIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

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 OBST TO VISION	TOTAL NO OF OBS
AUG	00-02	.4	12.0				12.0	.2				.2	552
	03-05	.2	10.1				10.1	1.4				1.4	552
	06-08		6.8				6.8	2.1	.2			2.1	622
	09-11		2.2				2.2						624
	12-14	.3	3.7				3.7						627
	15-17	.8	10.1				10.1						621
	18-20	4.2	20.1				20.1	1.7				1.7	572
	21-23	1.6	21.0				21.0						557
TOTALS		1.0	10.8				10.8	.7	.0			.7	4727

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 60-63,66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

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 OBST TO VISION	TOTAL NO OF OBS
SEP	00-02	1.5	17.7				17.7	.6				.6	537
	03-05	1.1	15.3				15.3	2.0	.4			2.4	537
	06-08	.3	11.0				11.0	2.6	.1			2.8	688
	09-11	.3	11.9				11.9	1.3				1.3	691
	12-14	1.0	9.6				9.6	.1				.1	689
	15-17	2.1	8.5				8.5						680
	18-20	3.9	14.4				14.4	.2	.6			.5	569
	21-23	1.5	20.0				20.0	.4				.4	540
TOTALS		1.5	13.6				13.6	.9	.1			1.0	4931

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

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 OBST TO VISION	TOTAL NO OF OBS
OCT	00-02	1.4	7.7				7.7	.4				.4	558
	03-05	1.6	5.7				5.7	2.2				2.2	558
	06-08	.7	6.2				6.2	4.9	1.0			5.7	696
	09-11	.3	4.9				4.9	.9	2.3			3.1	700
	12-14	1.7	7.7				7.7	.3	1.3			1.6	702
	15-17	3.0	6.0				6.0	.3	1.0			1.3	702
	18-20	3.5	9.0				9.0	1.0	.5			1.5	603
	21-23	1.4	7.4				7.4	.9	.2			.9	557
TOTALS		1.7	6.8				6.8	1.4	.8			2.1	5076

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (YEARS) NOV (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
NOV	00-02	.4	2.0				2.0		.2			.2	538
	03-05		1.3				1.3	2.4	.4			2.4	540
	06-08		1.8				1.8	5.2	1.1			6.4	707
	09-11		1.7				1.7	.4	.1			.6	709
	12-14	.1	.7				.7		.3			.3	709
	15-17	.7	1.7				1.7	.1	.4			.6	708
	18-20	1.2	2.9				2.9	.2	.2			.3	596
	21-23	.2	1.3				1.3						538
TOTALS		.3	1.7				1.7	1.0	.3			1.4	5045

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,65-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

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 OBST TO VISION	TOTAL NO OF OBS
DEC	00-02		.6				.6	.3	3.3			3.5	629
	03-05		.5				.5	.5	3.3			3.3	630
	06-08		.3				.3	3.1	4.6			7.5	777
	09-11		.3				.3	.6	4.9			5.4	777
	12-14		.5				.5	.4	2.2			2.6	780
	15-17	.1	.4				.4	.5	3.0			3.5	778
	18-20		.6				.6	.4	3.5			4.0	679
	21-23		.3				.3		3.3			3.3	630
TOTALS		.0	.4				.4	.7	3.5			4.1	5680

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

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 5/8 mile.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 65-70 (YEARS) ALL (MONTH)

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA FROM DAILY OBSERVATIONS

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 OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY	.6	5.8				5.8	12.9	40.6			44.5	155
FEB		3.5	3.5				8.5	31.9	74.5			80.9	141
AR		5.8	9.7				9.7	14.2	67.1			69.7	155
APR		21.2	26.3				26.3	8.5	27.1			33.1	118
AY		29.8	45.2				45.2	8.1	2.4			9.7	124
JUN		23.3	55.8				55.8	1.7	1.7			3.3	120
JUL		19.7	73.8				73.8	2.5	.8			3.3	122
AUG		14.5	66.1				66.1	9.7	.8			9.7	124
EP		25.8	64.2				64.2	10.8	3.3			14.2	120
CT		22.6	47.6				47.6	12.9	4.0			14.5	124
NOV		3.4	13.4				13.4	4.2	5.9			8.4	119
EC		1.3	5.8				5.8	2.6	12.3			14.3	154
TOTALS		14.3	35.2				35.2	10.0	20.0			25.5	1976

DATA PROCESSING DIVISION
ETAC/USAF
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ASHEVILLE, NORTH CAROLINA

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

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*	DERIVED FROM DAILY OBSERVATIONS
SNOW DEPTH	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.

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION (FROM DAILY OBSERVATIONS)

41212 — STATION
TAKHLI THAILAND AP — STATION NAME
62-70 — 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	51 100	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	01 04	05 14	15 24	25 34	35 44	45 64	65 104	105 154	155 254	255 504	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	91.9	2.1	.7	1.1	.5	1.6				.5			0.5	4.3	186	.70	3.73	.00
FEB	91.1	.5		1.4	1.2	3.0							0	5.9	169	.20	.59	.00
MAR	89.1	.5			1.3	1.9	.6	1.3					1.	5.2	155	.45	.93	TRACE
APR	78.3	14.2	.8	1.7	.8	2.5	1.3	2.5	1.7				4.2	15.8	120	1.98	4.74	.74
MAY	47.6	7.1	.8	13.5	7.3	7.3	5.6	6.5	5.6	.3	.8		13.7	49.2	124	7.31	19.67	1.19
JUN	34.2	10.1	3.3	9.2	5.0	12.5	4.3	10.3	1.7				12.5	50.8	120	4.89	6.39	3.53
JUL	17.7	7.1	6.5	6.5	9.7	4.8	9.7	9.7	8.1				16.2	53.2	62	6.40	7.52	5.28
AUG	21.2	10.5	3.2	14.5	5.6	11.3	5.9	6.5	4.1	.8			11.3	54.6	124	6.02	10.99	2.09
SEP	25.8	12.1	3.4	10.5	8.1	5.7	14.2	.7	8.1	1.7			16.7	55.2	120	9.55	11.17	7.48
OCT	41.4	11.3	1.6	8.1	7.3	5.9	12.4	7.3	3.2	1.6			11.8	40.3	186	7.16	14.97	1.38
NOV	78	1.9	.4	2.2	2.8	4.4	2.8	.6	2.2				2.8	15.6	181	1.09	3.11	.22
DEC	9.3	2.7			.8	1.3	.6	.6	.8				1.2	3.9	155	.70	2.41	.00
ANNUAL	52.8	11.1	1.7	5.3	4.2	5.3	5.7	4.3	2.9	.4	.1			10.1	1901	47.07		

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

41512 STATION — TAKHLI THAILAND AB STATION NAME — 62-70 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
6								4.23		2.94	.13	.06	
6		.00								1.80	.55		
6	.17												
6												.94	
6	1.44	.22	TRACE	1.08	5.24	.80		1.69	1.90	4.67	1.77	2.01	
6	TRACE	.06	TRACE	.71	1.21	.84			3.53	1.21	1.77		
6	.00	.22	.61	1.31	1.51	1.05	1.34	.69	2.24	.41	.33	.00	2.24
6	.22	.00	.72	.74	.56	1.64	1.39	1.10	3.39	1.43	1.13	.00	3.39
7	TRACE	.04	.38										
MEAN	.64	.09	.34	.96	2.13	1.00	1.37	1.93	2.78	2.03	.95	.60	2.82
S D	1.376	.103	.335	.287	2.111	.387		1.589	.832	1.532	.720	.882	
TOTAL OBS	186	169	155	120	124	120	62	124	120	186	180	155	1701

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EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

41012 TAKHLI THAILAND AB 62-70
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
6-							2.39		3.90				PRECIP
							20		29				DAYS
6	.01				1.34	1.19	.27	1.39	6.01			.01	PRECIP
	20				30	29	9	26	27			25	DAYS
6							3.40						PRECIP
							30						DAYS
7							2.22	2.89				.01	PRECIP
							30	30				30	DAYS
MEAN													
S D													
TOTAL OBS													

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOWFALL
(FROM DAILY OBSERVATIONS)

41212 (STATION) TAKHLI THAILAND AB (STATION NAME) 65-70 (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	100.0														155	.0	.0	.0
FEB	100.0														141	.0	.0	.0
MAR	100.0														155	.0	.0	.0
APR	100.0														120	.0	.0	.0
MAY	100.0														124	.0	.0	.0
JUN	100.0														120	.0	.0	.0
JUL	100.0														93	.0	.0	.0
AUG	100.0														124	.0	.0	.0
SEP	100.0														120	.0	.0	.0
OCT	100.0														124	.0	.0	.0
NOV	100.0														120	.0	.0	.0
DEC	100.0														124	.0	.0	.0
ANNUAL	100.0														1520	.0		

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL
(FROM DAILY OBSERVATIONS)

41012 STATION — TAKHLI THAILAND AB STATION NAME — 65-70 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
65													
66													
67													
68												.0	
69	.0	.0	.0	.0	.0	.0		.0	.0	.0	.0	.0	
70	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	.0	.0	.0										
MEAN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
S D	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	
TOTAL OBS	155	141	155	120	124	120	93	124	120	124	120	124	1520

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL
(FROM DAILY OBSERVATIONS)

41012 STATION | TAKHLI THAILAND AP STATION NAME | 65-70 YEARS

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

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
65							.0						SNOWFALL
							30						DAYS
67												.0	SNOWFALL
												30	DAYS
MEAN													
S D													
TOTAL OBS													

USAF ETAC FORM JUL 64 0 88 5 (OLI)

2 DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 65-73 (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	51 100	101 250	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	100.0														155			
FEB	100.0														141			
MAR	100.0														155			
APR	100.0														120			
MAY	100.0														124			
JUN	100.0														120			
JUL	100.0														93			
AUG	100.0														124			
SEP	100.0														120			
OCT	100.0														124			
NOV	100.0														120			
DEC	100.0														124			
ANNUAL	100.0														1520			

1210 WS FORM JUL 64 0 15-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH
(FROM DAILY OBSERVATIONS)

41012 STATION — TAKHLI THAILAND AB STATION NAME — 65-70 YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
67													
68													
69													
70												0	
65	0	0	0	0	0	0		0	0	0	0	0	
66	0	0	0	0	0	0	0	0	0	0	0		
67	0	0	0	0	0	0	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0	0	0	0	0	0	0
69	0	0	0										
MEAN	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S D	.000	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000	
TOTAL OBS	155	141	155	120	124	120	93	124	120	124	120	124	1520

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH
(FROM DAILY OBSERVATIONS)

41012 TAKHLI THAILAND AB 65-70
STATION STATION NAME YEARS

DAILY SNOW DEPTH IN INCHES
/BASED ON LESS THAN FULL MONTHS/

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
65							0						SNO DPTH
							30						DAYS
67													0 SNO DPTH
												30	DAYS
MEAN													
S D													
TOTAL OBS													

USAF ETAC FORM JUL 64 0 88 5 (OLI)

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 1963, and in tens of degrees starting in January 1964. 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."

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.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

41012 STATION — TAKHLI THAILAND AB STATION NAME — 69-70 YEARS

DAILY PEAK GUSTS IN KNOTS

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
6[illegible]													
6[illegible]													
6[illegible]													
6													
6[illegible]													
67													
[illegible]													
[illegible]													
7	9/ 21	9/ 20	9/ 26				18/ 29		22/ 35	16/ 22	9/ 35	7/ 23	
MEAN	21.0	20.0	28.0				29.0		35.0	22.0	35.0	23.0	
S D													
TOTAL OBS	31	26	31				30		29	31	30	31	239

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

41012 TAPHLI THAILAND AB 69-70
STATION STATION NAME YEARS

DAILY PEAK GUSTS IN KNOTS
/BASED ON LESS THAN 90% OBSERVATIONS FOR MONTH/

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]													WINDS
												0	DAYS
68													WINDS
	0	0	0	0	0	0	0	0	0	0	0	0	DAYS
69													WINDS
	0	0	0	0	0	0	0	0	0	0	0	0	DAYS
70													WINDS
	0	0	0	0	0	0	0	0	0	0	0	0	DAYS
71						10/ 12		23/ 30					WINDS
	0	0	0	0	0	3		24					DAYS
MEAN													
S D													
TOTAL OBS													

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58-70 (YEARS) ALL (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	3.3	2.8	.7	.1	.0	.0	.0					6.8	3.9
NNE	2.0	1.8	.6	.1	.0		.0					4.6	4.3
NE	1.5	1.7	1.0	.1	.0							4.3	5.0
ENE	.9	1.1	.7	.1	.0							2.8	5.2
E	1.6	2.1	1.8	.3	.0	.0						5.9	5.8
ESE	.7	.7	.4	.0	.0							1.9	4.7
SE	1.5	1.9	.8	.1	.0							4.2	4.7
SSE	2.7	4.5	2.5	.3	.0							9.9	5.2
S	4.5	7.2	5.7	1.0	.0	.0						18.4	5.9
SSW	1.0	1.9	1.5	.2	.0							4.6	5.9
SW	1.2	1.6	.7	.1								3.6	4.9
WSW	.8	.8	.3	.0	.0	.0						1.9	4.5
W	.8	.7	.2	.0	.0							1.8	4.3
WNW	.3	.3	.1	.0	.0							.8	4.2
NW	.4	.4	.1	.0	.0							1.0	4.3
NNW	.6	.5	.2	.0	.0							1.3	4.1
VARBL	.7	.3										1.1	2.9
CALM												25.2	
	24.7	30.3	17.2	2.5	.1	.0	.0					100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 56768

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

1 3 5

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-64,66-70 (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	6.1	4.8	.8	.1								10.8	3.6
NNE	3.4	2.5	.8	.1								6.8	4.1
NE	2.6	2.5	1.7	.3	.0							7.1	5.2
ENE	1.6	2.0	1.5	.3	.0							5.4	5.5
E	2.4	4.5	4.4	1.1								12.8	6.2
ESE	1.1	.9	.5	.1								2.6	4.4
SE	1.1	1.5	.4									3.0	4.2
SSE	2.1	1.8	.6	.0								4.6	4.0
S	2.0	2.3	.9	.1								5.3	4.6
SSW	.5	.7	.4	.1								1.7	5.2
SW	.8	.6	.2									1.5	3.8
WSW	.5	.4	.0									.9	3.3
W	.7	.4	.2									1.2	3.7
WNW	.4	.4	.1									.8	3.9
NW	.4	.3	.1									.7	3.6
NNW	1.1	.7	.2									2.0	3.7
VARBL	1.1	.5										2.0	3.3
CALM												30.9	
	28.4	25.9	12.7	2.1	.0							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 5889

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-63,66-70 (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	.9	.4	.0								2.3	3.9
NNE	.7	.6	.4	.1								1.7	5.0
NE	.8	1.0	1.1	.2	.0							3.1	6.1
ENE	.4	1.0	.9	.1								2.4	6.2
E	2.3	4.4	4.9	1.3	.2	.0						13.0	6.8
ESE	.9	2.0	1.3	.2								4.4	5.7
SE	1.9	3.7	2.1	.1								7.8	5.4
SSE	2.7	5.8	3.4	.3								12.1	5.4
S	4.4	8.8	8.5	.7	.0							22.5	6.1
SSW	1.1	1.6	1.4	.1								4.2	5.6
SW	.8	1.0	.5	.0								2.3	5.0
WSW	.6	.6	.3	.0								1.6	4.7
W	.7	.5	.2									1.4	4.2
WNW	.1	.2	.0									.3	4.0
NW	.2	.1	.0									.4	3.9
NNW	.2	.3	.0									.6	3.6
VARBL	.0	.9										1.6	3.7
CALM												18.4	
	19.4	33.5	25.4	3.1	.2	.0						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 4737

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
2 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-70 (YEARS) MAR (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	.6	.7	.3	.0	.4							1.7	4.9
NNE	.4	.5	.3	.1			.0					1.2	5.9
NE	.3	.6	.4									1.3	5.2
ENE	.6	.5	.4	.2								1.4	6.9
E	1.7	1.5	1.9	.3	.1							5.4	5.9
ESE	.4	.7	.8	.0	.0							2.0	6.3
SE	1.3	2.5	2.1	.0								6.0	5.6
SSE	2.4	7.5	7.8	.9								18.6	6.6
S	4.1	9.9	16.8	4.2	.1	.0						35.0	7.4
SSW	.6	1.7	3.4	.1								6.4	7.6
SW	.7	1.4	.8	.1								3.0	5.3
WSW	.4	.5	.4	.1								1.3	5.6
W	.4	.2	.1	.0	.0							.7	4.1
WNW	.2	.1	.1	.0								.4	5.0
NW	.2	.2	.1	.0								.5	5.3
NNW	.3	.2	.1	.0								.6	4.4
VARBL	1.6	1.0										2.3	3.6
CALM												11.6	
	15.4	29.8	35.8	6.9	.3	.0	.0					100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 4483

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-69 (YEARS) APR (MONTH)

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

(CONDITION)

6

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	.7	.1	.1		.0	.0					1.8	4.7
NNE	.6	.3	.2	.1								1.2	4.5
NE	.8	.3	.0	.0								1.2	3.4
ENE	.5	.5	.1	.0								1.1	4.3
E	1.3	1.0	.6	.1	.1							3.0	5.0
ESE	1.3	.6	.3	.2								2.4	4.4
SE	2.3	2.1	1.2	.3	.1							6.0	5.3
SSE	4.1	7.9	6.2	1.2	.1							19.5	6.1
S	7.4	10.1	12.7	4.1	.1							34.5	6.8
SSW	1.1	2.4	2.0	.3	.1							5.9	6.4
SW	1.4	1.9	.7	.0								4.1	4.7
WSW	.6	1.0	.4									2.1	4.8
W	.9	.7	.2	.0	.0							1.9	4.1
WNW	.3	.2										.5	2.8
NW	.4	.2		.0								.6	3.5
NNW	.2	.1		.0	.0							.3	5.2
VARBL	.6	.0										.7	2.0
CALM												13.4	
	24.8	29.9	24.8	6.5	.5	.0	.0					100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 3650

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) MAY (MONTH)

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

(CONDITION)

6

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	.3	.0								1.1	4.8
NNE	.6	.3	.1	.0	.0							1.1	4.5
NE	.5	.3	.2									1.0	4.0
ENE	.5	.2	.1	.0								.9	3.9
E	.6	.3	.2	.0	.0	.0						1.3	5.3
ESE	.8	.8	.3	.1								2.0	4.5
SE	3.1	3.0	1.3	.2								7.6	4.8
SSE	5.9	8.4	5.7	.6	.0							20.7	5.3
S	7.3	11.6	9.8	2.1	.0							30.9	6.1
SSW	1.7	3.0	2.0	.4	.0							7.2	6.0
SW	1.5	1.7	1.3	.1								4.7	5.3
WSW	1.0	1.0	.4	.1		.0						2.6	5.0
W	1.1	.9	.3	.0								2.3	4.1
WNW	.1	.2	.1									.5	5.4
NW	.2	.1	.0	.0								.3	4.0
NNW	.2	.1	.1									.4	4.0
VARBL	1.0	.0										1.1	1.8
CALM												14.5	
	26.8	32.3	22.3	3.9	.2	.0						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 4103

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) JUN (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	.5	.1									1.0	4.1
NNE	.2	.3	.1									.6	4.2
NE	.4	.2	.1									.6	3.8
ENE	.2	.2	.0									.3	3.8
E	.6	.2	.0									.8	3.1
ESE	.6	.5	.4									1.4	4.4
SE	2.1	2.6	.8	.0								5.5	4.5
SSE	3.4	7.7	2.8	.2								16.1	4.6
S	8.8	11.2	6.7	.9		.0						27.7	5.2
SSW	2.4	3.4	2.3	.5								8.5	5.6
SW	2.3	3.6	1.8	.2								7.9	5.1
WSW	2.1	1.3	.4	.1	.0							4.0	4.3
W	1.3	1.3	.6	.2	.0							3.4	4.9
WNW	.5	.4	.2	.1								1.2	4.5
NW	.2	.4	.2	.1	.0							.8	6.0
NNW	.3	.3	.2									.9	4.7
VARBL	.9	.1										.9	2.1
CALM												18.4	
	28.0	33.9	16.9	2.1	.1	.0						100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 3981

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
2 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (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	.1									.9	4.0
NNE	.1	.2	.0									.4	4.5
NE	.4	.2	.0									.6	3.7
ENE	.3	.1										.4	2.8
E	.7	.2	.1									1.0	3.1
ESE	.4	.3	.1									.8	4.0
SE	1.6	1.8	.6	.0								4.0	4.4
SSE	3.5	6.7	2.7	.3								13.2	5.0
S	6.0	13.9	9.2	.8	.0							30.1	5.7
SSW	2.0	4.6	3.4	.4	.0							10.4	5.9
SW	2.1	3.9	1.7	.2								7.9	5.1
WSW	1.2	1.7	.4	.0	.0							3.3	4.5
W	1.2	.8	.4	.1	.0							2.7	5.1
WNW	.2	.3	.1	.0	.0							.7	5.6
NW	.3	.3	.1	.0								.7	4.9
NNW	.2	.1	.2									.4	5.6
VARBL	.7	.1										.8	2.4
CALM												21.6	
	21.3	35.7	19.2	1.9	.2							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 4476

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (YEARS) AUG (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	.6	.6	.1									1.3	3.7
NNE	.5	.5	.1	.0								1.1	4.5
NE	.6	.4	.0									1.1	3.6
ENE	.3	.1										.4	3.1
E	.7	.3	.1	.0								1.1	3.4
ESE	.8	.4	.1									1.3	3.2
SE	2.1	3.0	.4	.0								5.5	4.0
SSE	3.0	7.1	2.1	.0								12.9	4.7
S	7.4	12.7	6.0	.3	.0							26.4	5.1
SSW	1.8	3.6	2.6	.2								8.2	5.7
SW	2.0	3.4	1.4	.2								7.0	5.0
WSW	1.2	1.6	.7	.1								3.6	5.0
W	.8	1.0	.4	.1	.0							2.3	5.3
WNW	.3	.3	.0	.0								.6	4.3
NW	.3	.3	.1	.0								.7	4.8
NNW	.3	.3	.1	.0								.7	4.8
VARBL	.9	.1										1.0	2.4
CALM												24.8	
	24.2	35.7	14.3	1.0	.1							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 4720

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSINC DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 60-63,66-69 (YEARS) SEP (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	1.8	1.8	.5	.0								4.1	4.2
NNE	1.1	1.1	.2	.0								2.5	4.0
NE	1.6	.9	.4	.0								2.8	4.0
ENE	.9	.8	.3									1.9	4.1
E	1.2	1.2	.6	.0								3.0	4.5
ESE	.8	.4	.1									1.3	3.3
SE	2.2	1.7	.4	.0								4.3	3.8
SSE	3.6	3.5	.9									8.0	4.0
S	7.4	8.4	3.1	.2								19.2	4.5
SSW	1.5	2.2	1.1	.0	.0							4.8	5.0
SW	2.1	2.4	.7	.1								5.2	4.4
WSW	1.1	1.1	.3	.0	.0							2.5	4.4
W	1.1	1.3	.3	.0								2.6	4.1
WNW	.5	.6	.2									1.3	4.2
NW	.5	1.0	.3	.1								1.8	4.9
NNW	.5	.8	.1									1.4	4.1
VARBL	.4	.1										.5	2.3
CALM												32.7	
	28.2	29.0	9.4	.6	.1							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 4928

USAFETAC FORM 0-8-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (YEARS) OCT (MONTH)

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

(CONDITION)

8

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	5.4	.9	.1								12.5	3.7
NNE	3.7	3.6	.8	.1								8.3	4.0
NE	2.4	3.1	1.3	.1								7.0	4.8
ENE	1.6	1.5	1.0	.1								4.2	4.9
E	2.2	2.9	1.8	.1								7.1	5.0
ESE	.8	.6	.2									1.7	4.0
SE	.6	.9	.2									1.8	4.3
SSE	.9	.9	.2									2.0	4.0
S	2.0	2.1	.7	.0								4.9	4.4
SSW	.4	.5	.1									1.0	3.9
SW	.9	.6	.1	.1								1.7	4.0
WSW	.6	.6	.0									1.2	3.5
W	1.0	.8	.2									2.0	3.7
WNW	.6	.5	.1									1.3	3.8
NW	.9	.6	.2									1.7	3.8
NNW	1.4	.9	.3	.0								2.5	3.8
VARBL	.0	.2										.7	2.3
CALM												38.4	
	27.1	25.6	8.2	.6								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 5082

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (YEARS) NOV (MONTH)

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

(CONDITION)

4

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	8.0	6.9	1.7	.1								16.7	3.9
NNE	5.8	6.0	2.1	.3								14.2	4.5
NE	2.8	4.3	3.1	.2	.0							10.4	5.4
ENE	1.7	2.5	1.5	.1								5.8	5.2
E	1.6	3.4	2.5	.3								7.8	5.7
ESE	.3	.7	.1									1.1	4.6
SE	.2	.3	.1									.6	4.8
SSE	.1	.3	.0									.5	4.3
S	.4	.3	.3	.0								1.0	4.9
SSW	.1	.1										.2	3.4
SW	.2	.3	.0									.6	4.0
WSW	.2	.2										.4	3.5
W	.5	.3	.1									1.0	3.8
WNW	.4	.4	.0									.9	3.9
NW	1.0	.8	.1									1.9	3.7
NNW	1.4	1.3	.4									3.0	4.0
VARBL	.3	.1										.4	2.5
CALM												33.6	
	25.1	28.1	12.1	1.1	.0							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 5041

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,65-69 (YEARS) DEC (MONTH)

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

(CONDITION)

4

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	8.7	8.3	2.0	.2								19.2	4.1
NNE	5.1	4.0	1.7	.3	.0							11.0	4.3
NE	3.3	4.6	2.4	.2	.0							10.5	5.1
ENE	1.5	2.7	1.8	.2								6.2	5.6
E	2.1	3.7	3.1	.4								9.4	5.8
ESE	.4	.8	.4									1.6	4.9
SE	.2	.2	.1									.6	4.4
SSE	.3	.2		.0								.7	3.1
S	.6	.4	.0	.0								1.0	3.4
SSW	.2	.2	.1									.4	4.2
SW	.1	.1	.0									.3	4.3
WSW	.3	.2	.1									.5	3.6
W	.5	.4	.0									1.0	3.2
WNW	.4	.3	.0									.8	3.9
NW	.6	.6	.1									1.3	3.9
NNW	.8	1.0	.2	.0								2.0	4.1
VARBL	.4	.2										.7	3.2
CALM												33.0	
	25.8	27.7	12.0	1.5	.0							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 5678

USAFETAC FORM JUL 64 0-8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 63-64,66-70 (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	10.4	3.3										13.7	2.8
NNE	5.5	1.4										6.9	2.7
NE	1.3	1.4										2.7	3.5
ENE	1.3	1.1	1.6	.3								4.3	5.6
E	1.4	2.7	3.3	.6								8.0	6.3
ESE	.5	.5	.2									1.1	3.7
SE	2.5	3.9	.7									6.8	3.8
SSE	3.6	3.8	.6									8.2	3.8
S	1.6	.5										2.0	3.0
SSW		.2										.2	4.0
SW													
WSW	.4											.2	3.0
W		.2										.2	4.0
WNW													
NW	.2											.2	2.0
NNW	.8	.3										1.1	2.7
VARBL	.5	.2										.9	2.5
CALM												43.6	
	29.9	19.5	6.0	.9								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 635

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 63-64,66-70 (YEARS) JAN (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	11.1	5.2	.3									16.6	3.0
NNE	4.7	2.4	.3									7.4	3.3
NE	2.2	.8	.2									3.1	3.0
ENE	2.4	.6	.3									3.3	3.4
E	1.1	1.9	1.9	.5								5.3	6.2
ESE	1.3	.6	.3									2.2	3.9
SE	1.9	1.3										3.1	3.0
SSE	3.5	3.0	.5									6.9	3.4
S	1.4	2.7	.2									4.2	3.9
SSW	.2											.2	2.0
SW	.2											.2	2.0
WSW		.2										.2	4.0
W													
WNW													
NW		.2										.2	6.0
NNW	.4											.5	1.8
VARBL	.5											.5	1.7
CALM												45.8	
	31.1	18.7	3.9	.5								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 637

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-64,66-70 (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	8.2	5.9	.6									14.7	3.4
NNE	4.3	2.0	.1	.1								6.5	3.4
NE	2.2	1.6	.6	.5	.1							5.0	5.3
ENE	.6	2.1	.9	.1	.1							3.8	5.9
E	3.1	5.9	5.4	1.2								15.6	6.4
ESE	1.3	.9	.1	.1								2.5	3.8
SE	1.3	.9	.7									2.6	4.0
SSE	2.3	2.6	1.1									6.0	4.2
S	.7	.6	.1									1.5	3.4
SSW	.1											.1	2.0
SW													
WSW													
W	.1		.1									.2	4.5
WNW	.2											.2	2.5
NW	.4											.4	2.0
NNW	.1	.5	.1									.7	4.6
VARBL	.4											.4	2.0
CALM												39.8	
	25.4	22.5	9.9	2.1	.2							100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 815

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-64,66-70 (YEARS) JAN (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	2.9	3.9	.9									7.7	4.4
NNE	2.1	3.2	1.9	.2								7.4	5.3
NE	2.9	3.3	2.6	.7								9.5	5.9
ENE	1.4	3.0	3.3	1.3								9.6	6.8
E	3.6	6.4	10.8	4.0								24.9	7.4
ESE	.9	1.6	1.6									4.0	5.6
SE	.7	1.3	.9									2.9	5.2
SSE	1.5	1.9	1.5									4.9	5.3
S	2.4	3.0	1.7	.4								7.5	5.5
SSW	.4	.5	.5									1.3	5.1
SW	1.2	.1	.4									1.8	3.5
WSW	.4	.1										.5	2.8
W	.4		.1									.5	4.5
WNW	.1	.4										.5	3.8
NW	.1											.1	1.6
NNW	1.1	.5	.2									1.8	3.5
VARBL	1.1	1.1										2.2	3.7
CALM												12.4	
	24.4	30.6	26.3	6.7								100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 822

2

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-64,66-70 (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	2.2	3.0	.7	.4								6.3	4.9
NNE	1.2	4.1	1.7	.2								7.3	5.7
NE	2.9	5.1	5.7	.6								14.4	6.2
ENE	1.3	3.3	3.4	.4								8.4	6.2
E	2.4	5.7	6.1	1.2								15.5	6.5
ESE	1.3	1.7	.8									3.6	4.1
SE	1.0	1.6	.7									3.3	4.5
SSE	1.0	1.0	.1	.1								2.2	4.4
S	2.1	2.8	1.7	.1								6.7	5.3
SSW	.4	2.3	1.1	.1								4.3	5.3
SW	1.3	1.2	.4									2.6	4.3
WSW	.5	.9										1.7	3.3
W	1.2	1.0	.4									2.6	4.0
WNW	.7	1.2	.1									2.1	4.3
NW	.5	.7										1.6	3.9
NNW	1.1	.5	.9									2.4	5.0
VARBL	2.7	2.7										5.4	3.5
CALM												9.9	
	24.8	38.7	23.5	3.2								100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 922

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-64,66-70 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1900-1700 (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	2.2	4.0	1.8	.1								8.2	5.0
NNE	2.6	3.2	1.5	.1								7.3	4.9
NE	4.4	4.5	2.4	.1								11.4	4.8
ENE	1.6	2.1	1.2									4.9	4.6
E	4.3	5.2	2.8	.5								12.8	5.0
ESE	1.0	.5	.4									1.8	4.2
SE	.5	2.3	.1									3.3	4.5
SSE	1.0	.6	.4									1.9	3.9
S	2.0	2.8	.9	.1								6.3	4.6
SSW	1.5	1.2	1.2	.2								4.1	5.5
SW	2.1	2.3	.5									4.9	4.2
WSW	1.5	1.3	.2									3.0	3.7
W	2.2	1.1	.5									3.8	3.6
WNW	1.1	.6	.2									1.9	3.7
NW	.5	.5	.5									1.5	5.2
NNW	1.1	1.3										2.4	4.0
VARBL	2.3	1.8										4.1	3.5
CALM												16.2	
	32.5	35.4	14.6	1.2								100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 821

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-64,66-70 (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	6.4	1.5	1.0									9.3	3.3
NNE	3.2	1.1	.4									4.7	3.3
NE	3.4	1.1	.6									5.0	3.5
ENE	1.3	1.3	.4									3.0	4.0
E	3.3	3.6	1.1	.1								8.2	4.4
ESE	1.6	.7	.4									2.7	3.6
SE	.7	.4										1.1	3.3
SSE	2.3	1.0	.4									4.3	2.9
S	3.2	2.9	1.4									7.4	4.3
SSW	.6	.6	.1									1.3	4.1
SW	1.0	.4										1.4	2.3
WSW	.7	.1										.9	2.3
W	1.0	.1										1.1	2.3
WNW	.6	.1	.3									1.0	4.3
NW	.5	.7										1.3	3.4
NNW	3.2	2.1	.1									5.4	3.4
VARBL	.3											.3	2.0
CALM												41.4	
	33.7	18.3	6.4	.1								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 698

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 63-64,66-70 (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	8.0	3.0	.6									11.6	3.3
NNE	4.9	2.0	.2									7.0	2.6
NE	1.1	.8	.2									2.0	3.5
ENE	3.0	1.4										4.4	2.9
E	2.5	3.3	1.6	.2								7.5	4.7
ESE	.8	.8	.5	.3								2.3	5.6
SE	.2	.5										.8	4.2
SSE	1.4	1.1	.5									3.0	3.9
S	1.9	3.1	.9									5.9	4.6
SSW	.5	.5	.3									1.3	4.6
SW	.4	.2										.6	3.0
WSW		.2										.2	4.0
W	.5	.5										.9	3.6
WNW	.2	.3	.2									.6	4.5
NW	.2											.2	3.0
NNW	.4		.2									.9	2.8
VARBL	.0	.2										.6	2.0
CALM												49.9	
	26.2	17.7	5.0	.5								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 639

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 63,66-70 (YEARS) FEB (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	1.4	2.0	.4									3.8	4.1
NNE	1.0	.2										1.2	2.7
NE	1.2	.8	.2									2.2	3.6
ENE	.6	.2	.4									1.2	4.3
E	2.0	2.6	3.0	1.0								8.5	6.5
ESE	.8	1.4	1.2									3.2	5.8
SE	3.8	4.9	1.2									9.9	4.9
SSE	4.7	10.3	4.7	.2								20.0	5.0
S	4.3	8.1	9.1									21.5	5.8
SSW	.6	1.0	1.0									2.6	5.5
SW	.6	.2										.8	3.3
WSW													
W	.2	.2										.4	4.5
WNW		.2	.2									.4	6.0
NW	.4	.4										.6	3.7
NNW		.4										.4	4.0
VARBL	.4											.4	2.0
CALM												23.3	
	21.3	32.8	21.3	1.2								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 506

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 63,66-70 (YEARS) FEB (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	1.6	1.0	.6									3.4	3.9
NNE	.4	.4	.2									1.0	4.0
NE	.6	.6	.4									1.6	4.9
ENE	.2	.6	.6	.4								1.6	6.4
E	1.4	4.1	3.9	.8								10.3	6.2
ESE	.8	2.2	.4	.2								3.6	5.3
SE	3.9	7.7	3.7	.2								15.6	5.2
SSE	3.9	13.6	6.7	.2								24.3	5.4
S	1.0	6.9	3.4									11.2	5.6
SSW	.4		.4	.2								1.0	6.2
SW													
WSW													
W	.2	.4										.6	3.3
WNW		.2										.2	4.0
NW													
NNW	.4											.4	2.0
VARBL													
CALM												25.2	
	15.0	37.7	20.3	1.8								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 507

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-63,66-70 (YEARS) FEB (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	1.2	1.2										2.4	3.1
NNE	.9	.3	.3									1.5	3.8
NE	.5	.8	.5	.3	.4							2.1	7.0
ENE	.6	1.4	1.5	.2								3.8	6.1
E	2.7	5.1	5.0	2.7								15.5	7.3
ESE	1.4	2.4	.9									4.7	5.0
SE	2.9	7.7	1.7	.3								12.5	4.9
SSE	3.5	8.6	3.5									15.6	5.3
S	5.7	7.5	4.4									17.6	4.8
SSW	.2	.3										.6	4.5
SW	.3											.3	2.5
WSW		.2										.2	5.0
W													
WNW													
NW			.2									.2	7.0
NNW	.3	.3										.6	3.3
VARBL	.6	.2										.3	2.5
CALM												22.0	
	20.2	36.0	18.1	3.5	.4							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 663

USAFETAC FORM 0-8-5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-63,66-70 (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	.2	.2										.3	3.5
NNE		.3	.8									1.1	7.0
NE	.3	.6	2.0	.6								3.5	8.0
ENE		1.5	1.8	.5								3.8	7.8
E	1.4	6.0	12.0	2.6	.6	.2						23.1	8.0
ESE	.8	2.7	2.6	.3								6.3	6.6
SE	.9	2.6	3.3	.7								6.9	6.4
SSE	.9	4.1	3.8	.8								9.5	6.7
S	4.2	9.6	14.7	1.4	.2							30.0	6.8
SSW	.9	2.1	2.6	.3								5.9	6.4
SW	.3	.5	.6									1.4	5.4
WSW	.5	.3	.2									.9	4.8
W	.3											.3	2.5
WNW		.3										.3	4.5
NW		.2										.2	4.0
NNW	.3	.2										.5	3.3
VARBL		.6										.6	5.5
CALM												5.7	
	11.3	31.5	44.1	6.5	.8	.2						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 666

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-63,66-70 (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	.6	.9	.5									2.0	4.1
NNE	.2	.6	.2	.3								1.2	7.3
NE	.5	2.0	2.6	.2								5.1	6.0
ENE	.3	1.8	1.1	.2								3.3	6.0
E	2.3	4.4	5.6	1.1	.3	.2						13.7	7.3
ESE	1.1	2.0	1.5	.6								5.2	6.3
SE	1.4	1.7	2.3	.2								5.4	5.9
SSE	1.8	2.4	1.5	.3								6.0	5.2
S	4.8	7.5	8.6	.6								21.5	6.0
SSW	2.1	2.9	2.9									7.8	5.5
SW	1.8	2.9	1.5	.2								5.4	5.4
WSW	1.4	.8	1.1									3.2	5.0
W	1.5	1.1	.9									3.5	4.8
WNW	.5	.3										.8	3.0
NW	.5	.2										.9	3.3
NNW	.3	.2										.5	3.0
VARBL	1.2	3.5										4.7	4.0
CALM												10.4	
	21.2	34.7	29.9	3.5	.3	.2						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 666

USAFETAC FORM 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-63,66-70 (YEARS) FEB (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	.8										2.0	3.2
NNE	.1	1.2	1.1	.2								3.0	6.0
NE	1.2	1.2	2.0	.3								4.7	6.1
ENE	.2	.8	.9									1.8	6.3
E	2.3	4.2	3.6	.9								11.0	6.2
ESE	.9	1.7	1.1									3.6	5.3
SE	.8	2.4	3.0	.2								6.3	6.5
SSE	1.1	2.0	1.8	.5								5.3	6.3
S	4.1	9.3	5.7	1.2								20.3	5.9
SSW	2.9	3.5	1.8	.2								8.3	4.9
SW	2.3	2.3	1.5									6.0	4.9
WSW	1.7	2.1	1.2	.2								5.1	4.9
W	1.4	1.2	.6									3.2	4.3
WNW		.3										.3	5.0
NW	.3	.5	.2									.9	4.8
NNW	.0	.6										1.2	4.0
VARBL	2.7	2.6										5.3	3.3
CALM												11.9	
	23.9	36.4	26.4	3.5								100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 665

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012	TAKHLI THAILAND AB	59,62-63,66-70	FEB
STATION	STATION NAME	YEARS	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	.7	.9	.5	.2								2.3	5.8
NNE	.4	.7	.4	.2								1.6	6.1
NE	1.4	.7	.4									2.5	4.2
ENE	.9	.7										1.6	3.7
E	3.6	4.5	1.4	.2								9.7	4.6
ESE	.5	2.7	.4									3.6	6.6
SE	1.8	1.4	.9									4.1	4.3
SSE	4.1	4.8	2.3	.2								11.5	4.6
S	5.7	9.9	6.3	.9								22.8	5.3
SSW	.5	1.1	.9									2.5	5.6
SW	.9	.9	.2									2.0	4.2
WSW	.7	1.3										2.0	3.7
W	1.4	.7										2.2	3.0
WNW	.4	.2										.5	3.3
NW	.5											.5	2.7
NNW	.5	.5	.2									1.3	3.6
VARBL	.4											.4	2.0
CALM												28.9	
	24.0	31.3	13.8	1.0								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 557

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 63,66-70 (YEARS) FEB (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	2.0	.8										2.8	3.1
NNE	2.4	.8										3.2	2.5
NE	1.0	1.0	.2									2.2	3.6
ENE	.4	.8	.4									1.6	4.5
E	2.0	3.9	3.0	.4								9.3	5.6
ESE	1.2	1.0	2.2	.2								4.5	6.1
SE		1.4	.6									2.0	6.0
SSE	2.2	2.6	3.4									8.1	5.7
S	5.1	11.8	16.4	1.4								34.7	6.8
SSW	.5	.8	1.6	.2								3.2	6.8
SW	.2	.6	.2	.2								1.2	5.8
WSW		.2										.2	4.0
W		.4										.4	5.0
WNW													
NW	.2											.2	2.0
NNW		.2										.2	6.0
VARBL													
CALM												26.2	
	17.4	26.2	27.8	2.4								100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 507

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PR .ESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) MAR (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	.2	.2	.2							1.9	6.3
NNE	.4	.3	.4	.2								1.9	5.8
NE		.6										.6	4.7
ENE	.2	.6	.4	.2								1.5	6.6
E	.4	.6	.4	.2								1.7	6.1
ESE	.2	.9	.4									1.5	5.6
SE	1.1	1.3	1.3									3.9	5.3
SSE	4.1	13.6	11.4	.6								29.7	6.1
S	1.9	14.7	22.0	3.0								41.6	7.3
SSW	.4	.6	1.3	.2								2.5	7.0
SW	.4											.4	2.5
WSW													
W													
WNW	.4	.2	.2									.9	4.8
NW		.2										.2	3.0
NNW	.1											.6	2.3
VARBL													
CALM												10.3	
	11.4	34.7	38.4	4.7	.2							100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 464

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) MAR (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	.4										1.5	2.7
NNE	.4	.2										1.1	2.6
NE	.6	.2										.9	2.5
ENE	.2	.9	.4	.2								1.7	6.6
E	.6	.4	1.9	.2								3.2	6.8
ESE	.2	.2	.6									1.1	6.4
SE	1.1	4.9	3.2									9.2	5.1
SSE	3.2	20.2	17.0	1.3								41.7	6.5
S	2.2	7.5	14.0	1.3								24.9	7.1
SSW		.2										.2	5.0
SW	.4	.2										.6	2.7
WSW													
W													
WNW													
NW													
NNW	.4											.4	2.5
VARBL													
CALM												13.3	
	11.0	35.5	37.2	3.0								100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-70 (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	.4	.9	.2									2.0	3.9
NNE	.3	.3	.2									.8	4.3
NE	.4	.3	.2									.9	4.2
ENE		.3	.2	.3								.9	7.8
E	2.6	1.6	.9	.4	.5							6.0	5.8
ESE	.9	.8	1.1									2.8	5.2
SE	2.2	5.0	3.6	.2								10.9	5.7
SSE	3.6	14.0	15.3	.6								33.5	6.5
S	2.7	7.4	10.3	.8								21.1	6.6
SSW													
SW	.2											.2	3.0
WSW	.3	.2										.5	3.7
W	.2											.2	2.0
WNW													
NW													
NNW	.3											.3	2.0
VARBL													
CALM												20.0	
	14.1	31.0	32.1	2.3	.5							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 645

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-70 (YEARS) MAR (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	.6	.6									1.4	6.0
NNE	.2	.3	.3									.8	5.6
NE	.3	1.1	.8									2.3	5.1
ENE		.6	.9	.6								2.2	8.4
E	2.6	2.9	5.1	.8								11.5	6.6
ESE		.9	1.1									2.0	7.2
SE	.9	3.1	3.4	.2								7.6	6.2
SSE	1.7	1.7	6.5	1.7								11.6	7.9
S	5.0	7.9	24.0	8.7	.2							45.7	8.4
SSW	.9	1.7	3.3	.9								6.5	7.6
SW	.3	.2	.5									.9	5.1
WSW	.2	.5	.3									.9	6.0
W	.2											.2	3.0
WNW	.2											.2	2.0
NW													
NNW	.2	.2										.3	3.5
VARBL	.6	.6										1.2	3.6
CALM												4.1	
	13.2	22.3	46.8	12.9	.2							100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 645

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-70 (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	.3	.8	.3									1.4	5.4
NNE	.6	.6	.6	.2								2.0	5.8
NE	.9	.8	1.1									2.8	5.7
ENE	.2	.6	.3	.2								1.2	6.6
E	2.6	2.3	2.0	.2								7.3	5.1
ESE	.6	.9	.5									2.0	4.9
SE	1.1	2.2	1.9									5.1	5.4
SSE	1.6	3.6	2.8	.2								8.1	5.8
S	6.0	9.3	11.8	3.4								30.5	6.7
SSW	.6	4.2	5.0	.8								10.5	7.2
SW	.9	4.7	2.2	.2								7.9	5.7
WSW	.2	1.4	1.7	.2								3.6	6.6
W	1.2	.6	.3									2.2	4.0
WNW			.2									.2	7.0
NW	.5	.8										1.2	4.1
NNW	.2	.2	.2									.5	5.7
VARBL	3.1	3.4										6.5	3.6
CALM												7.0	
	20.8	36.4	30.7	5.1								100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 645

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-70 (YEARS) MAR (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	1.3	.6		.2							2.5	5.9
NNE	.3	.3	.5	.2								1.3	6.4
NE	.6	1.6	.6									2.8	5.3
ENE	.5	.3	.6	.3								1.7	6.9
E	1.4	.9	1.1									3.5	5.0
ESE	.2	.8	.9	.2								2.0	6.4
SE	2.2	1.4	1.6									5.2	4.9
SSE	.9	3.5	1.9	.5								6.8	6.2
S	5.3	11.6	10.4	1.7		.2						29.2	6.4
SSW	2.4	4.6	6.4	.8								14.2	6.6
SW	1.9	3.5	2.7									8.0	5.3
WSW	.8	1.4	.8									3.0	5.3
W	.5	.6	.3									1.4	4.6
WNW	.2	.3										.5	4.3
NW		.5	.3									.8	6.0
NNW		.5		.2								.9	7.3
VARBL	3.6	3.1										6.8	3.3
CALM												9.4	
	21.2	36.2	28.8	3.8	.2	.2						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 636

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-70 (YEARS) MAR (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	.8	.2									1.5	4.0
NNE	.6	.8	.2	.2			.2					1.9	9.4
NE	.4		.2									.6	4.3
ENE	.6	.2	.2									1.0	4.6
E	1.4	1.2	1.5	.2								4.2	5.6
ESE	.4	.2	1.2	.2	.2							2.1	8.6
SE	1.4	.8	.8									2.9	4.7
SSE	3.5	4.4	5.8	1.7								15.4	6.6
S	5.4	12.5	15.1	6.0	.2							39.6	7.2
SSW	.2	.6	2.7	.8								4.2	8.4
SW	1.2	1.2	.6	.2								3.1	4.7
WSW	.6											.6	2.3
W	.4	.2		.4	.2							1.0	7.8
WNW	.6											.6	2.3
NW	.8		.2	.4								1.2	6.8
NNW	.6	1.0	.2									1.7	4.3
VARBL	1.0											1.0	1.8
CALM												17.8	
	19.3	23.7	28.8	9.8	.6		.2					100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 518

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) MAR (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	.6	.6										1.3	3.5
NNE	.2	.2										.4	4.0
NE	.2		.2									.4	5.5
ENE	.4	.4	.4									1.3	5.3
E	.9	1.3	1.5									3.7	6.1
ESE	.2	1.1	.9									2.2	6.0
SE	.4	.4	.4									1.3	5.3
SSE	1.3	2.2	3.4	1.1								8.0	7.4
S	2.6	9.0	30.5	9.2	.9							52.3	8.6
SSW	.6	.2	8.0	3.0								11.4	9.6
SW	.6	.4	.2	.6								1.3	6.0
WSW	.6		.2	.4								1.3	7.0
W	.6	.2	.2									.6	5.0
WNW	.2	.4	.2	.2								1.1	7.4
NW	.6											.2	2.0
NNW		.2	.2									.4	6.0
VARBL	.6											.6	2.0
CALM												12.5	
	9.5	10.8	46.5	14.2	.9							100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (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	.6	1.1	.3			.3						2.4	7.3
NNE			.3	.3								.6	12.0
NE	.6		.3									.8	4.7
ENE		.6		.1								.8	8.7
E	.8	.8										1.7	3.2
ESE	.9	.8	.3									2.0	4.6
SE	2.0	1.1	.6									3.6	4.0
SSE	5.3	10.9	7.8	2.0								26.0	6.0
S	7.3	11.5	21.2	5.3								45.3	7.2
SSW		.6	.6									1.1	6.5
SW	1.1	.3										1.4	2.2
WSW		.3										.3	6.0
W	.9	.3										.8	3.0
WNW	.3											.3	2.0
NW	.6											.8	2.0
NNW													
VARBL	.3											.3	1.0
CALM												12.0	
	20.9	28.2	31.3	7.8		.3						100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 356

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (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	.3										1.1	2.5
NNE	.6		.3									.8	3.7
NE	.3											.6	2.5
ENE	1.7		.6									2.2	3.5
E	.6	1.4	.8									2.8	5.3
ESE	.8	.3										1.1	2.0
SE	2.2	1.9	.8									5.3	3.9
SSE	12.2	17.2	13.1	1.4								44.2	5.4
S	3.6	8.1	9.4	2.8								23.9	6.8
SSW	.3	.3										.6	4.0
SW													
WSW		.3										.3	4.0
W													
WNW													
NW													
NNW	.3											.3	3.0
VARBL	.6											.6	1.0
CALM												16.4	
	24.4	30.0	25.0	4.2								100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-69 (YEARS) APR (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	.4	.7										1.1	3.2
NNE	1.1	.4										1.5	2.5
NE	1.7	.7										2.4	2.9
ENE	.4	.2										.4	4.0
E	1.1	.4										1.5	3.3
ESE	1.5	.6	.2									2.2	2.9
SE	3.1	3.5	.9	.4								8.0	4.7
SSE	4.4	15.6	10.2	1.7								31.9	6.1
S	8.3	10.0	7.0	2.2								27.6	5.6
SSW	.2											.2	1.0
SW		.2										.2	5.0
WSW													
W	.4	.2										.7	3.0
WNW	.2											.2	2.0
NW													
NNW													
VARBL	.4											.4	1.5
CALM												21.9	
	23.1	32.4	18.3	4.3								100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 540

USAFETAC FORM 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

4?012	TAKHLI THAILAND AB	59,62,66-69	APR
STATION	STATION NAME	YEARS	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	1.3	.7										2.2	3.3
NNE	1.1	.2	.2									1.5	3.4
NE	.9	.4		.2								1.5	4.0
ENE	.7	.2										.9	2.4
E	1.9	1.1	.9									3.9	4.3
ESE	.9	.4	.2									1.5	3.6
SE	1.7	2.2	3.0									6.9	5.9
SSE	3.0	6.1	5.7	.7								15.6	6.2
S	8.0	13.9	18.9	3.3								43.7	6.4
SSW	.7	3.9	3.0	.2	.2							7.6	6.7
SW	.7	1.7	.2									2.8	4.5
WSW		.6										.6	4.7
W	.9	.2										.6	3.0
WNW	.2											.2	2.0
NW	.4	.4										.7	2.8
NNW	.6											.6	2.7
VARBL	.7											.7	1.8
CALM												8.7	
	23.3	31.7	31.7	4.4	.2							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 540

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-69 (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	1.9	.6	.2	.2								2.4	4.0
NNE	.6	.6	.4	.2								1.7	5.9
NE	.9	.6										1.5	3.1
ENE	.2	.6	.2									.9	5.6
E	1.3	1.1	.6	.2								3.2	4.8
ESE	.9	.4	.4									1.7	4.3
SE	1.3	1.7	.7	.4								4.3	5.4
SSE	2.6	3.0	.9	.4								7.8	5.6
S	8.9	9.8	10.6	1.5	.2							31.0	6.0
SSW	1.9	5.8	5.4	.7								13.7	6.5
SW	2.8	2.8	2.2									7.8	5.1
WSW	1.3	3.3	1.1									5.8	5.2
W	2.0	.6	.2									2.8	3.0
WNW	.4	.4										.7	3.3
NW	.7											.7	2.8
NNW													
VARBL	1.5	.2										1.7	2.6
CALM												12.4	
	28.9	31.2	23.7	3.5	.2							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 539

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-69 (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	.7	1.1					.2					2.0	5.9
NNE	.2	.7	.2									1.9	3.8
NE	.2	.4										.9	3.4
ENE	.6	.6	.2									1.3	4.1
E	1.5	.9	.9	.6	.4							4.3	7.0
ESE	1.3	.6	.2	.4								2.4	4.8
SE	2.4	2.0	1.3	.6	.4							6.7	5.9
SSE	1.9	3.2	2.0	.4	.2							7.6	5.9
S	7.6	8.8	8.0	2.0								26.4	6.0
SSW	3.0	4.3	2.8	.2	.2							10.4	5.5
SW	3.5	5.4	2.0	.2								11.2	4.9
WSW	1.9	2.0	1.7									5.6	4.9
W	1.9	3.2	.4									5.4	3.9
WNW	.7	.6										1.3	3.4
NW	.4	.6										.9	3.8
NNW	.4	.2			.2							.7	7.5
VARBL	.6											.6	2.7
CALM												10.2	
	29.6	34.5	19.7	4.3	1.3		.2					100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 537

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-69 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

1800-2000 (HOURS (L S T))

(CONDITION)

SPEED (KNOTS) 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	1.0	.5	.2									1.7	3.7
NNE	.2		.5									.7	6.3
NE	.5	.2										.7	4.0
ENE		1.2										1.2	4.8
E	1.4	1.9	1.2									4.6	4.9
ESE	3.4	1.7	1.0	.7								6.7	4.9
SE	1.4	3.1	1.2	1.2								7.0	6.7
SSE	2.6	4.8	6.7	2.2	.7							17.1	7.7
S	7.9	8.7	8.7	6.0								31.2	6.9
SSW	1.2	1.9	1.4	.5	.2							5.3	7.0
SW	2.2	2.4	.7									5.3	4.3
WSW	1.2	.5										1.7	2.7
W	1.0	.7	.2	.2								2.2	4.9
WNW	.5											.5	1.3
NW	.5	.2		.2								1.0	5.5
NNW	.2	.2		.2								.7	6.7
VARBL	.5											.5	1.9
CALM												12.0	
	25.7	28.1	21.9	11.3	1.0							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 416

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (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	.6	.3	.3	.6								1.7	7.7
NNE		.3	.3									.6	5.5
NE	.3											.3	2.0
ENE	.6	.6										1.1	3.5
E	1.4		.3									1.7	3.2
ESE	1.1	.3		.6								1.9	5.7
SE	3.9	.6	.3		.3							5.0	3.9
SSE	3.6	4.4	5.0	1.1								14.2	6.2
S	5.8	9.7	21.7	13.3	1.1							51.7	8.7
SSW	.6	.6	1.7	1.1								3.9	8.3
SW	.3	.6										.8	3.3
WSW	.3	.3										.6	3.2
W	.3	.3	.8		.3							1.7	8.0
WNW	.3	.3										.6	2.5
NW		.3										.3	4.0
NNW	.3											.3	1.0
VARBL	.3											.3	1.0
CALM												13.6	
	19.4	18.3	30.3	16.7	1.7							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 63,66-69 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0000-0700 (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											,7	3,0
NNE	,7		,2	,2								1,1	6,4
NE	,4		,2									,7	4,0
ENE	,2	,2										,4	3,5
E	,4		,9									1,3	6,5
ESE	,9	,4										1,3	3,0
SE	2,3	1,7	,4									5,6	3,3
SSE	10,6	12,4	4,6	,2								27,8	4,4
S	6,7	13,4	11,9	2,8								34,9	6,2
SSW	,4	2,0	1,3	,4	,2							4,3	7,1
SW	,7	,7	,2									1,5	3,7
WSW	,2	,4	,2									,9	5,3
W		,9										,9	5,0
WNW	,4		,2									,4	6,5
NW	,2											,2	2,0
NNW	,4											,4	3,0
VARBL	,2											,2	1,0
CALM												17,8	
	26,0	32,1	20,2	3,7	,2							100,0	4,3

TOTAL NUMBER OF OBSERVATIONS 461

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) MAY (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	.0		.4									1.1	3.8
NNE	1.3											1.3	2.0
NE	.2											.2	2.0
ENE	.6		.2									.9	3.3
E	.0	.2										.9	3.3
ESE	.2	.9	.4									1.5	5.3
SE	4.3	2.4	.9									7.5	3.5
SSE	11.8	13.2	6.2									31.2	4.3
S	7.7	9.6	9.6	.4								27.4	5.5
SSW	.0	.2	.4									1.3	5.0
SW	.2											.2	3.0
WSW		.4										.4	4.5
W	.4	.6										1.1	3.8
WNW	.2											.2	3.0
NW													
NNW	.4											.4	2.0
VARBL													
CALM												24.6	
	29.3	27.6	18.2	.4								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 468

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (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	1.6	.5	.2									2.3	3.8
NNE	1.1	.5	.2									1.8	3.7
NE	1.1	.4										1.4	3.0
ENE	.5	.2										.7	2.5
E	.7	.4	.2									1.3	4.0
ESE	.5	.2										.7	2.3
SE	6.8	3.8	1.8									12.4	3.8
SSE	8.8	15.3	8.1									32.3	4.9
S	8.3	12.4	9.2	.4								30.3	5.4
SSW	.2	.5										.7	4.0
SW			.4									.4	7.5
WSW		.4										.4	5.5
W	.2											.2	2.0
WNW		.2										.2	4.0
NW													
NNW	.2											.2	1.0
VARBL													
CALM												14.8	
	30.1	34.8	20.0	.4								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 555

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) MAY (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	.4										.5	3.7
NNE	.2	.5										.7	4.8
NE	.4	.4	.7									1.4	5.6
ENE	.5											.5	2.7
E	.2	.5	.2									.9	4.8
ESE	.5	.9	.4									1.8	4.7
SE	2.2	4.1	1.6									7.9	4.9
SSE	5.0	6.1	7.2	.7								19.1	5.8
S	6.3	15.1	10.3	2.5	.2							34.4	6.3
SSW	2.2	4.1	2.7	.5	.2							9.7	6.3
SW	1.6	.9	.7									3.2	4.6
WSW	.7	.2	.4									1.3	4.6
W	1.6	.5										2.2	2.8
WNW		.2										.2	4.0
NW	.4	.2										.5	3.0
NNW		.2										.2	4.0
VARBL	1.8											1.8	1.5
CALM												13.5	
	23.8	34.4	24.1	3.8	.4							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) MAY (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	.5	.2	.5									1.3	5.0
NNE	.4											.4	2.0
NE	.7	.2										.9	2.6
ENE	.7			.2								.9	3.0
E	.2	.4		.2								.7	6.8
ESE	.7	.9	.2									1.8	4.1
SE	.5	4.9	.9									6.3	5.1
SSE	2.3	3.6	3.6	.2								9.9	5.6
S	7.7	11.7	7.9	2.9								30.3	5.9
SSW	2.3	5.0	2.7	.5								11.2	5.9
SW	2.9	3.2	4.0									10.1	5.4
WSW	2.0	2.2	.7	.2		.2						5.2	5.4
W	2.2	1.4	.4									4.0	3.6
WNW	.4	.5										.9	4.0
NW	.7	.2										.9	3.0
NNW	.2	.5										.7	4.0
VARBL	2.3	.2										2.7	2.0
CALM												11.9	
	27.4	39.1	20.9	4.3		.2						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 535

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AI (STATION NAME) 62-63,66-69 (YEARS) MAY (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	.4									.5	8.0
NNE	.4	.7	.2		.2							1.4	6.1
NE	.7	.7	.2									1.6	4.2
ENE	.5	.5	.5									1.6	5.1
E	.9	.4	.4									1.6	4.6
ESE	.9	.7	.6	.4								1.8	6.3
SE	1.4	3.1	2.0	.7								7.2	6.3
SSE	.5	4.3	3.6	.4	.2							9.0	6.6
S	6.1	9.5	9.9	1.6								27.2	6.3
SSW	2.9	4.3	4.5	.5								12.5	6.1
SW	2.9	4.7	1.6	.5								9.7	5.3
WSW	2.0	2.9	1.3	.5								6.7	5.4
W	1.6	2.2	.5	.2								4.5	4.4
WNW		.4	.4									.7	6.3
NW	.2											.2	2.0
NNW	.2		.4									.5	6.3
VARBL	2.7											2.7	1.9
CALM												10.6	
	24.0	34.1	26.1	4.9	.4							100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) MAY (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	.6	.4	.2								1.4	6.7
NNE	.6	.8	.6	.2								2.2	5.1
NE	.4	.4										.8	3.8
ENE	.2	.6										.8	3.5
E	1.0	.4	.4		.2							2.0	5.7
ESE	2.0	1.4	.4	.2								4.1	3.8
SE	2.2	.8	1.8	.4								5.3	5.8
SSE	4.5	5.3	5.5	1.6								16.9	6.1
S	7.1	9.3	7.7	2.8	.2							27.2	6.3
SSW	3.8	3.7	1.6	1.0								9.6	5.9
SW	1.8	2.5	2.4	.4								7.5	5.9
WSW	1.8	1.2	.8	.2								4.0	4.8
W	1.8	1.2	.8	.2								3.9	5.1
WNW		.2	.4									.6	8.0
NW		.4	.2	.2								.8	7.0
NNW	.4		.2									.6	5.0
VARBL	.6											.6	1.7
CALM												11.6	
	27.8	29.3	23.4	7.5	.4							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 492

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 63,66-69 (YEARS) MAY (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	.4	.2									1.1	4.8
NNE	.2											.2	3.0
NE	.4		.2									.4	5.0
ENE	.6		.2									.9	3.5
E	.9	.4				.2						1.5	6.3
ESE	.9	1.7	.6	.2								3.5	5.0
SE	4.1	2.4	.9	.2								7.6	4.0
SSE	5.0	8.2	6.9	1.7								21.9	6.1
S	8.7	11.3	12.6	3.7								36.1	6.5
SSW	1.3	3.5	2.4									7.1	4.8
SW	1.5	1.1	.6	.2								3.5	5.0
WSW	1.1	.2										1.3	2.3
W	.6	.2	.6									1.5	4.9
WNW	.2	.2										.4	3.5
NW													
NNW	.4	.2										.4	3.5
VARBL													
CALM												12.6	
	26.0	29.9	25.3	6.1		.2						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 462

USAFETAC FORM 0-8-5 (OL-1) JL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 63,66-69 (YEARS) JUN (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	.2										.7	2.7
NNE	.2	.7										.9	5.0
NE	.2	.2	.2									.7	5.7
ENE		.2										.2	4.0
E	.7	.2	.2									1.1	4.0
ESE	.2	.5	.2									.9	5.3
SE	2.2	2.3	.2									4.5	3.8
SSE	8.3	11.3	3.8									23.4	4.3
S	12.2	13.5	5.0									30.6	4.3
SSW		1.6	.9	.2								2.7	6.4
SW	2.5	1.6										4.1	3.1
WSW	.4											.5	1.5
W	.7	.2	.2									1.1	3.4
WNW	.2											.2	1.0
NW													
NNW	.5											.5	3.0
VARBL	.2											.2	1.0
CALM												27.7	
	28.4	32.4	10.8	.2								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 464

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) JUN (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													
NNE	.2											.2	2.0
NE													
ENE													
E	.2	.2										.4	3.0
ESE	.4	.6	.6									1.7	5.3
SE	2.7	5.2	.4									8.3	4.3
SSE	11.4	8.7	1.4									21.5	3.6
S	15.1	12.0	4.1									31.2	3.7
SSW	1.7	.6	.4									2.7	3.9
SW	1.2	1.0										2.3	3.7
WSW	.2	.2										.4	4.0
W		.2										.2	4.0
WNW													
NW													
NNW													
VARBL													
CALM												31.2	
	33.1	28.7	7.0									100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 484

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) JUN (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													
NNE													
NE													
ENE	.7											.2	1.0
E	.4	.2										.6	2.7
ESE	1.1	.9										2.1	2.8
SE	4.3	4.7	1.3									10.3	4.3
SSE	8.4	13.9	4.3									26.6	4.5
S	12.4	15.4	6.0	.2								34.0	4.5
SSW	1.1	1.5										2.6	3.8
SW	.8	.8	.2									1.8	4.3
WSW	.2											.2	3.0
W			.2									.2	7.0
WNW													
NW													
NNW	.2	.2										.4	4.5
VARBL	.4											.4	2.5
CALM												20.6	
	29.5	37.7	12.0	.2								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 533

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) JUN (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	4.0
NNE	.6	.4										.9	2.4
NE	.4											.4	2.0
ENE													
E	.6											.6	2.3
ESE	.2	.2										.4	4.0
SE	1.7	2.1	1.1	.2								5.1	5.2
SSE	2.4	6.4	3.6	.6								12.4	5.7
S	7.3	16.1	11.3	1.9								36.6	6.0
SSW	5.4	5.8	4.7	.6								16.3	5.3
SW	1.7	5.1	2.1	.2								9.0	5.7
WSW	1.5	1.3										2.8	3.5
W	.9	1.7										2.6	3.7
WNW	.2	.6										.8	4.0
NW		.8										.1	4.8
NNW	.2	.2										.4	4.0
VARBL	1.5											1.5	2.0
CALM												8.6	
	24.0	40.7	22.7	3.4								100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 533

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) JUN (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		.6										.6	5.0
NNE	.2		.2									.4	4.5
NE	.2	.4										.6	3.7
ENE		.2										.2	4.0
E	.7	.4										1.1	2.7
ESE	.4	.2	.2									.7	4.0
SE	.9	2.1	1.3									4.3	5.6
SSE	1.5	3.6	1.9									6.9	5.3
S	5.8	9.7	8.1	1.1								24.7	5.9
SSW	4.7	7.5	4.5	1.1								17.8	5.6
SW	2.6	5.1	3.7									11.4	5.5
WSW	4.1	3.4	.7	.2								8.4	4.2
W	2.2	2.1	1.1									5.4	4.3
WNW	.2	.9	.6									1.7	5.9
NW	.6	.7										1.3	3.6
NNW	.2	.2	.2									.6	4.7
VARBL	3.6	.2										3.7	2.1
CALM												10.1	
	27.9	37.1	22.5	2.4								100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 534

USAFETAC FORM 0-8-5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS) 1900-1700 (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	.6	.9	.2									1.7	4.2
NNE		.2										.2	5.0
NE	.9	.6										1.5	3.4
ENE	.4	.4	.2									.9	5.2
E	.6	.2										.7	3.5
ESE	1.1	.7	.7									2.6	4.9
SE	.9	1.5	.7									3.2	5.1
SSE	3.0	3.4	2.4									8.8	5.2
S	5.2	7.7	6.9	2.4								22.3	6.3
SSW	2.4	3.4	3.2	.6								9.6	6.2
SW	2.8	5.4	4.7	.2								13.1	5.6
WSW	3.7	3.0	.9									7.7	4.1
W	3.2	3.0	1.3	.7	.2							8.4	5.5
WNW	1.9	.6	.6									2.8	3.5
NW	.4	.2	.4	.4	.2							1.5	9.5
NNW	.6	.9	.6									2.1	4.9
VARBL	.4	.2										.6	2.3
CALM												12.4	
	28.1	32.2	22.7	4.3	.4							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 534

USAFETAC FORM JUL 64 0 8 5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) JUN (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	1.3	1.5	.4									3.2	4.4
NNE	.4	.2	.2									.8	4.5
NE	.2	.2										.4	4.0
ENE	.2											.2	3.0
E	.8	.2										1.1	2.6
ESE	1.3	.2	.8									2.3	4.2
SE	1.7	1.5	.8									4.0	4.6
SSE	2.7	4.6	3.2	.6								11.2	5.7
S	5.5	5.9	5.1	.6		.2						17.5	5.6
SSW	1.5	3.8	2.7	.8								8.8	6.2
SW	2.9	5.9	2.1	.8								11.8	5.4
WSW	4.0	1.1	1.5	.6	.2							7.4	5.1
W	2.5	2.1	1.7	.6								6.9	5.6
WNW	.4	.8	.4	.2								1.9	5.4
NW	.4	.6	.8									1.9	5.9
NNW	.8	.6	.8									2.3	4.9
VARBL	.2											.2	3.0
CALM												18.1	
	26.9	29.3	20.6	4.6	.2	.2						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 475

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 63,66-69 (YEARS) JUN (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	.5	.5									2.0	3.8
NNE	.2	.7	.5									1.4	5.2
NE	.9	.2	.2									1.4	4.2
ENE	.5	.5										.9	3.0
E	.5	.2										.7	3.7
ESE	.2	.2	.2									.7	6.0
SE	2.3	1.6	.5									4.3	3.9
SSE	6.5	10.6	2.0	.2								19.1	4.3
S	7.2	8.8	6.8	.7								23.4	5.2
SSW	1.6	2.0	1.8	.2								5.6	6.2
SW	4.3	3.2	1.4									9.0	4.1
WSW	2.5	1.6	.2	.2								4.3	3.9
W	.7	1.1	.2									2.0	4.0
WNW	1.1	.2	.2	.2								1.8	4.3
NW	.2	.7										.9	4.5
NNW	.2	.2	.2									.7	5.0
VARBL	.2											.2	1.0
CALM												21.6	
	30.4	31.8	14.6	1.0								100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 444

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

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

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 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	.2	.5										.7	4.3
NNE		.7										.7	5.3
NE		.2										.2	4.0
ENE	.5											.5	2.5
E	.2	.7	.2									1.1	4.8
ESE	.2											.2	3.0
SE	1.6	1.6										3.2	3.5
SSE	8.2	9.6	1.6									19.4	4.1
S	6.8	15.5	5.0	.7								28.0	5.2
SSW	2.5	4.3	2.7	.2								9.8	5.1
SW	1.8	2.1	.2									4.1	3.9
WSW	2.1	.5	.2									2.7	3.2
W	.2											.2	2.0
WNW					.2							.2	18.0
NW	.2	.2										.5	3.5
NNW													
VARBL	.5											.5	2.0
CALM												28.0	
	25.1	35.8	10.0	.9	.2							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 439

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) JUL (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													
NNE		.2	.4									.7	6.7
NE	.2	.4										.7	4.3
ENE	.2											.2	2.0
E													
ESE	.4	.4	.2									.9	5.3
SE	2.9	.4	.4									3.7	3.4
SSE	6.1	11.8	3.5									21.5	4.6
S	11.6	13.2	3.7	.2								28.7	4.3
SSW	1.3	3.5	1.5	.2								6.6	5.5
SW	.7	1.3	.2									2.2	4.5
WSW													
W													
WNW													
NW													
NNW													
VARBL	.4											.4	2.0
CALM												34.4	
	23.7	31.4	10.1	.4								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 456

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (YEARS) JUL (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										.2	5.0
NNE													
NE	.2	.2										.3	4.5
ENE													
E	.8	.2										.9	2.8
ESE	.2	.5										.6	4.0
SE	3.1	3.6	1.1									7.9	4.4
SSE	5.8	12.6	3.0									21.4	4.5
S	8.6	18.4	6.8									33.8	4.8
SSW	.8	1.4	.9									3.1	5.1
SW	.9	.6										1.6	3.3
WSW													
W	.2	.2										.3	3.0
WNW													
NW		.2										.2	6.0
NNW													
VARBL													
CALM												29.7	
	20.6	37.9	11.8									100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 636

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (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	.5	.2	.2									.8	4.2
NNE	.3											.3	2.5
NE		.2										.2	6.0
ENE	.3											.3	2.5
E	.2		.2									.3	5.0
ESE	.8	.8										1.6	3.6
SE	1.4	2.0	1.1									4.5	4.7
SSE	2.3	4.7	4.2	.3								11.5	5.7
S	5.9	19.6	16.7	1.7								43.9	6.3
SSW	2.6	6.5	4.7	.2								14.0	5.8
SW	1.7	3.9	1.4									7.0	4.8
WSW	1.2	.3										1.6	2.6
W	1.6	.5										2.0	2.8
WNW	.2	.3										.5	3.3
NW	.5	.2										.6	3.0
NNW	.5		.2									.6	3.5
VARBL	.8	.2										.9	2.5
CALM												9.3	
	20.7	39.3	28.5	2.2								100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 642

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (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	.8	.5										1.3	3.3
NNE		.2										.2	5.0
NE	.3	.2										.5	3.0
ENE													
E	.6	.3										.9	3.2
ESE	.5	.3										.8	3.6
SE	.3	1.6	.5	.2								2.5	5.4
SSE	.3	2.7	1.6	.6								5.2	6.6
S	4.8	13.3	11.9	1.3								31.3	6.4
SSW	3.1	6.9	6.1	.8								16.9	6.2
SW	3.4	6.1	3.4	.2								13.1	5.2
WSW	1.3	2.7	.9									4.8	5.0
W	3.0	3.0	.8	.2								6.9	4.6
WNW	.3	.5										.8	3.8
NW	.3	.8										1.1	4.1
NNW	.2	.2										.3	3.5
VARBL	2.8	.2										3.0	2.4
CALM												10.6	
	22.0	39.1	25.2	3.1								100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 640

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (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	.9	.8										1.7	3.7
NNE	.3											.3	3.0
NE	1.4	.5	.2									2.0	3.5
ENE	.5	.5										.9	3.3
E	.6	.2										.8	2.6
ESE	.2	.3	.2									.6	5.0
SE	.9	1.4	1.3									3.6	5.4
SSE	.8	4.2	1.7	.3								7.1	5.8
S	3.4	11.3	10.0	1.3								26.0	6.4
SSW	1.9	4.7	5.5	.9								13.0	6.7
SW	3.0	7.8	4.1	.8								15.7	5.9
WSW	1.1	3.6	1.3		.2							6.1	5.3
W	2.2	.9	.8	.2	.2							4.2	5.1
WNW	.6	1.1	.6									2.4	5.0
NW	.5	.2	.5									1.3	5.3
NNW	.2	.5	.3									.9	6.0
VARBL	.8											.8	2.2
CALM												12.5	
	19.4	37.9	26.3	3.4	.3							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 638

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (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	.7	.6	.4									1.7	4.1
NNE	.2	.6										.7	4.0
NE	.6											.6	3.0
ENE	.9											.9	2.4
E	2.2	.2	.2									2.6	2.9
ESE	.4	.2										.6	3.3
SE	1.3	1.3										2.6	3.8
SSE	1.7	3.7	3.4	.4								9.2	6.1
S	4.1	8.4	8.1	.6	.2							21.3	6.2
SSW	1.7	5.6	3.2	.2	.2							10.9	5.9
SW	2.4	4.1	2.2	.2								9.4	5.0
WSW	2.4	3.7	.6	.4								7.1	4.7
W	1.3	1.3	1.3	.7	.2							4.9	7.2
WNW	.4	.4		.2	.2							1.1	7.7
NW	.6	.6	.4	.2								1.7	6.0
NNW	.4	.2	.6									1.1	6.7
VARBL	.2	.2										.4	3.0
CALM												23.2	
	21.9	31.1	20.2	2.8	.7							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 534

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
2
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (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	.2									.6	5.0
NNE	.2	.2										.4	4.0
NE													
ENE	.2	.2										.4	3.0
E	1.0	.2										1.2	2.3
ESE	.6		.2									.8	4.3
SE	1.6	1.6	.2									3.7	4.0
SSE	4.9	6.3	2.6	.8								14.7	5.1
S	3.9	10.4	8.6	.6								23.4	6.1
SSW	1.6	3.3	1.6	.4								6.9	5.4
SW	2.2	4.1	.8	.2								7.3	4.6
WSW	1.4	2.2										3.7	3.8
W	.6	.4	.6									1.6	5.5
WNW		.2										.2	5.0
NW			.2									.2	8.0
NNW		.2	.2									.4	7.0
VARBL		.2										.2	4.0
CALM												34.2	
	18.3	30.1	15.3	2.0								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 491

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

(CONDITION)

0000-0200 (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	.5	.2										.7	2.8
NNE	.5	.2										.7	3.3
NE	.2	.4										.5	4.7
ENE	.2											.2	3.0
E	.7											.7	2.8
ESE	.9	.2										1.1	2.9
SE	1.1	2.5										3.6	4.1
SSE	6.3	7.6	1.1									15.2	4.0
S	9.4	11.6	2.5									23.6	4.0
SSW	2.7	2.7	1.6									7.1	4.4
SW	2.0	2.9										4.9	3.7
WSW	.7	.4	.2									1.3	3.7
W	.4		.2									.5	4.0
WNW	.2											.2	3.0
NW	.4											.4	1.5
NNW	.2											.2	1.0
VARBL													
CALM												39.1	
	26.0	28.6	5.6									100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 552

USAFETAC FORM 0-8-5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (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	.7	.2										.9	2.6
NNE	.5	.2										.7	3.0
NE	.7	.2										.9	2.6
ENE	.2	.2										.4	3.5
E	.5											.5	2.3
ESE	.5	.4										.9	2.6
SE	3.4	4.0	.5									8.0	3.9
SSE	6.5	8.9	.5									15.9	3.8
S	10.0	9.6	2.5									22.1	4.1
SSW	2.4	2.7	.7									5.8	4.3
SW	1.6	.9										2.5	2.9
WSW	.4	.2										.5	2.7
W													
WNW													
NW													
NNW	.2											.2	3.0
VARBL													
CALM												40.6	
	27.7	27.4	4.3									100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 552

USAFETAC FORM JUL 64 0 8-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (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	.6	.2										.8	2.6
NNE	1.0		.3									1.3	3.5
NE	1.3	.6	.2									2.1	3.8
ENE	.3											.3	3.0
E	.3	.2										.5	3.3
ESE	1.0	.3										1.3	2.8
SE	3.9	6.4	.3									10.6	3.8
SSE	5.3	12.4	1.4									19.2	4.3
S	8.5	13.2	4.2									25.9	4.7
SSW	1.3	1.9	1.0									4.2	4.7
SW	.8	.6										1.4	3.4
WSW													
W	.2											.2	3.0
WNW													
NW													
NNW													
VARBL	.2	.2										.3	3.0
CALM												31.9	
	24.6	36.1	7.4									100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 621

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (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										1.0	2.8
NNE	.3	.5	.3									1.1	4.4
NE	1.1	.8										1.9	3.8
ENE	.2	.3										.5	3.7
E	.5		.2									.6	3.5
ESE	.8	.8	.2									1.8	3.9
SE	2.4	3.2	1.0	.2								6.8	4.5
SSE	2.6	7.6	3.4									13.5	5.3
S	8.5	19.8	12.7	.3								41.3	5.6
SSW	1.3	4.2	4.2	.3								10.0	6.5
SW	1.1	2.6	1.4	.5								5.6	6.1
WSW	.5	1.4	.5									2.4	5.5
W	.3	.3										.6	3.8
WNW	.2	.2										.3	3.5
NW	.6											.6	2.5
NNW	.3											.3	2.0
VARBL	2.6	.2										2.7	2.4
CALM												8.8	
	24.0	42.1	23.8	1.3								100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 622

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (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	.5	.2	.2									.8	4.6
NNE		.2										.2	6.0
NE		.3										.3	4.5
ENE	.2											.2	3.0
E	.2											.2	3.0
ESE	.2	.5										.6	4.3
SE	1.0	1.9	.6									3.5	4.8
SSE	1.0	3.4	2.1									6.4	5.7
S	8.0	17.1	11.0	.3								36.5	5.5
SSW	2.6	5.6	6.2	.6								15.0	6.4
SW	2.9	5.9	2.9	.2								11.8	5.2
WSW	2.2	3.4	.5	.2								6.2	4.6
W	1.6	2.2	.5	.3								4.6	4.9
WNW	.3	.2										.5	3.3
NW	.3	.3	.2									.8	4.4
NNW	.2	.6	.2									1.0	5.2
VARBL	2.4	.3										2.7	2.4
CALM												8.6	
	23.4	42.1	24.3	1.6								100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 625

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (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	.6	1.3	.3									2.3	4.5
NNE	.5	1.3	.2									1.9	4.4
NE	.2	.5										.6	4.3
ENE	.2	.3										.5	4.3
E	.6	.8	.2									1.6	4.2
ESE	.6	.5	.3									1.4	4.0
SE	1.1	2.4	.3									3.9	4.3
SSE	.8	5.3	4.5									10.6	5.9
S	6.3	12.1	7.4	.5	.2							26.4	5.6
SSW	1.6	3.4	3.4	.3								8.7	6.1
SW	2.6	5.0	3.7	.5								11.8	5.9
WSW	1.8	3.2	2.3	.3								7.6	5.7
W	1.3	3.4	1.1	.3	.2							6.3	5.7
WNW	.2	.6	.2									1.0	4.8
NW	.2	.6	.3									1.1	5.6
NNW	1.0	.8	.5									2.3	4.7
VARBL	1.8	.2										1.9	2.5
CALM												10.1	
	21.3	41.7	24.6	1.9	.3							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 621

USAFETAC FORM 0 8-5 (OL-1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (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	1.1	1.8										2.8	3.6
NNE	.7	1.2	.2	.4								2.5	5.5
NE	1.2	.2										1.4	3.0
ENE	1.1	.2										1.2	2.3
E	1.4	.9	.2	.2								2.6	3.9
ESE	1.1	.4										1.4	2.9
SE	1.8	1.6										3.3	3.4
SSE	2.8	4.6	1.8									9.1	4.9
S	3.7	9.8	3.5	.5								17.5	5.3
SSW	1.6	3.3	2.5									7.4	5.7
SW	1.9	5.3	1.2	.2								8.6	5.0
WSW	1.8	2.8	1.9	.2								6.7	5.5
W	1.4	1.2	.7	.4	.2							3.9	6.1
WNW	.9	.7	.2	.2								1.9	4.7
NW	.4	.9	.5	.2								1.9	5.9
NNW	.4	.5	.2	.2								1.2	6.3
VARBL													
CALM												26.5	
	23.0	35.3	12.8	2.3	.2							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 570

USAFETAC FORM JUL 64 0 8 5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L or Z))

(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	.7	.2									1.3	4.1
NNE	.2	.2	.2									.5	5.7
NE	.4	.2										.5	3.0
ENE	.2	.2										.4	3.5
E	1.8	.5										2.3	2.7
ESE	1.3	.5										1.8	3.0
SE	2.3	1.8	.2									4.3	3.7
SSE	3.9	7.5	1.6	.2								13.3	4.7
S	4.5	7.4	2.9	.4								15.1	4.9
SSW	1.4	4.7	.9	.2								7.2	4.9
SW	3.4	3.9	1.3									8.6	4.1
WSW	2.0	.9	.5									3.4	4.1
W	1.1	.4	.4									1.8	4.1
WNW	.4	.7										1.1	4.0
NW	.2	.2	.2									.5	5.3
NNW													
VARBL													
CALM												37.9	
	23.3	29.8	8.3	.7								100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 557

USAFETAC FORM 0-8-5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (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	1.1	1.7		.2								3.0	4.5
NNE	1.3	.7										2.0	3.1
NE	1.9	.4										2.2	2.7
ENE	1.3	.2										1.5	2.8
E	1.3	.6	.2									2.0	3.4
ESE	.7	.6	.4									1.7	4.0
SE	2.0	1.5										3.5	3.4
SSE	4.6	3.7	.4									8.9	3.6
S	6.9	5.6	.9									13.4	3.7
SSW	1.9	2.0	.4									4.3	4.1
SW	2.2	1.5	.4									4.1	3.7
WSW	.7	.9	.2									1.9	3.7
W	.2	.7										.9	3.8
WNW	.2	.4										.6	3.3
NW	.4											.4	2.0
NNW	.9	.4										1.3	3.0
VARBL	.6											.6	1.3
CALM												47.7	
	28.5	20.9	2.8	.2								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 537

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) SEP (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	3.0	.9										3.9	2.8
NNE	1.9	1.3	.2									3.4	3.2
NE	1.5	.2	.4									2.0	3.4
ENE	.2	1.1										1.3	4.1
E	.6	1.7	.6									2.8	4.5
ESE	.7											.7	1.5
SE	3.4	.7										4.1	2.6
SSE	6.0	2.8	.6									9.3	3.2
S	6.5	5.8	.4									12.7	3.4
SSW	1.5	.6	.4									2.4	3.8
SW	.9	1.1	.4									2.4	4.2
WSW	.6	.4										.9	2.6
W	.2	.9	.2									1.3	4.4
WNW			.4									.4	7.0
NW													
NNW	.4	.2										.6	3.0
VARBL	.2											.2	1.0
CALM												51.6	
	27.4	17.7	3.4									100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 537

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 60-63,66-69 (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	2.2	1.5										3.6	3.4
NNE	2.0	1.6	.1									3.8	3.8
NE	2.3	.4										2.8	2.6
ENE	1.0	.4	.1									1.6	3.3
E	1.9	.6	.7									3.2	4.0
ESE	1.6	.4	.3									2.3	3.6
SE	2.8	1.7	.3									4.8	3.5
SSE	4.5	3.3	.3									8.1	3.5
S	7.7	5.5	2.3									15.6	4.1
SSW	.4	.7	.1									1.3	4.1
SW	.7	.1	.1									1.0	3.7
WSW	.3	.3										.6	3.0
W	.1	.3										.4	4.0
WNW	.7	.3										1.0	3.1
NW	.3											.3	1.5
NNW	.6	.4										1.0	3.3
VARBL	.4											.4	1.7
CALM												48.1	
	29.7	17.7	4.5									100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 688

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 60-63,66-69 (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	1.7	2.8	1.0									5.5	4.6
NNE	.4	1.6	.6									2.6	4.9
NE	1.2	1.3	.9									3.5	4.9
ENE	.6	1.9	.7									3.2	5.4
E	1.0	2.0	1.6	.1								4.8	5.7
ESE	.4	.4										.9	3.5
SE	2.8	2.9	.7	.1								6.5	4.4
SSE	2.8	4.8	1.7									9.3	4.6
S	9.6	12.6	4.1	.4								26.7	4.7
SSW	1.3	2.8	1.6									5.7	5.5
SW	2.0	2.5	.3									4.8	3.9
WSW	.7	.7	.1									1.6	4.2
W	1.2	1.5	.3									2.9	4.0
WNW	.1	.3										.4	4.3
NW	.6	1.9	.1									2.6	4.7
NNW	.4	.9	.1									1.5	4.3
VARBL	.4	.1										.6	2.5
CALM												16.9	
	27.3	41.1	14.0	.7								100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 688

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 60-63,66-69 (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	.4	2.3	.9									4.1	4.8
NNE	.1	1.2	.4									1.7	5.6
NE	.9	1.2	.9	.1								3.0	5.8
ENE	.6	.9	.7									2.2	5.4
E	.3	1.3	.7									2.3	5.7
ESE	.4	.3	.3									1.0	4.4
SE	1.6	2.0	.6									4.2	4.6
SSE	.9	2.5	.4									3.8	4.8
S	9.3	12.3	5.7	.3								27.4	5.0
SSW	1.9	5.1	2.3	.1	.1							9.6	5.7
SW	3.9	5.5	1.6	.1								11.2	4.6
WSW	.6	3.0	.1									3.8	4.7
W	1.6	2.9	.6									5.1	4.3
WNW	.4	.7	.6									1.7	5.3
NW	.7	2.2	1.2	.1								4.2	5.3
NNW		2.3	.3									2.6	5.4
VARBL	.7	.1										.9	2.8
CALM												11.2	
	24.8	45.7	17.3	.9	.1							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 689

USAFETAC FORM JUL 64 0 8 5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 60-63,66-69 (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	2.1	2.4	1.6									6.0	4.8
NNE	.7	1.0	.1									1.9	4.2
NE	2.2	1.8	.6	.1								4.7	4.4
ENE	1.0	.9	.1									2.1	3.9
E	.9	1.6	.3									2.8	4.4
ESE	.9	.4										1.3	2.8
SE	1.2	1.2	.4									2.8	4.1
SSE	2.5	4.6	2.4									9.4	5.2
S	7.1	12.4	6.3	.6								26.3	5.2
SSW	1.9	3.1	2.1									7.1	5.2
SW	1.2	3.5	.9	.1								5.7	5.1
WSW	1.3	1.3	1.2	.1								4.0	5.3
W	2.8	1.8	.4	.1								5.1	4.1
WNW	.6	1.6	.1									2.4	4.4
NW	.9	2.2	.3	.1								3.5	4.5
NNW	.6	.9	.1									1.6	4.3
VARBL	.6	.1										.7	3.0
CALM												12.5	
	28.4	40.7	17.1	1.3								100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 680

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 60-63,66-69 (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	2.1	1.6	.5									4.2	3.9
NNE	1.2	1.1	.2	.2								2.6	4.3
NE	.5	.5										1.1	3.3
ENE	1.2	.2	.2									1.6	3.0
E	1.9	.9	.4									3.2	3.4
ESE	1.1	.9										1.9	3.0
SE	2.5	1.8	.4									4.6	3.5
SSE	4.6	3.2	.5									8.3	3.6
S	6.3	6.5	2.6	.2								15.6	4.5
SSW	1.4	1.1	.4	.2								3.0	4.6
SW	3.2	2.1	.9	.5								6.7	4.6
WSW	2.8	1.1	.2		.4							4.4	4.2
W	1.2	1.2	.5									3.0	4.5
WNW	1.6	.5	.5									2.6	3.8
NW	.5	.5	.4	.2								1.6	6.0
NNW	.5	.7	.2									1.4	3.9
VARBL	.2											.2	2.0
CALM												34.1	
	32.4	23.7	7.7	1.2	.4							100.0	2.-

TOTAL NUMBER OF OBSERVATIONS 569

USAFETAC FORM 0 8 5 (OL 1) JUL 84 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (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	1.1	.9										2.0	3.3
NNE	1.7	.4										2.0	2.1
NE	2.0	.7										2.8	3.0
ENE	1.5	.4										1.9	2.2
E	1.5	.6	.4									2.4	3.5
ESE	.6	.2										.7	2.5
SE	1.7	1.1	.4									3.1	3.5
SSE	3.3	2.6	.9									6.9	3.9
S	5.0	4.6	.9	.2								10.7	3.9
SSW	1.5	1.9	.7									4.1	4.6
SW	2.4	1.9	.9									5.2	4.1
WSW	1.7	.4	.4									2.4	3.6
W	1.1	.4										1.5	2.5
WNW	.7	.6										1.3	3.0
NW	.4	.2	.2									.7	4.5
NNW	.9	.2										1.1	2.3
VARBL	.4											.4	2.0
CALM												50.7	
	27.4	16.9	4.8	.2								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 540

USAFETAC FORM JUL 64 0 8-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (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	9.7	4.1										13.8	2.7
NNE	4.1	2.0										6.1	2.8
NE	1.8	.7										2.5	2.9
ENE	.9		.2									1.1	2.7
E	1.3	.4										1.6	2.8
ESE	1.3	.5										1.8	2.6
SE	.2	.9	.2									1.3	5.1
SSE	.9	.5	.2									1.6	3.8
S	1.3	.5	.4									2.2	4.2
SSW	.7	.5										1.3	3.7
SW	.4	.2										.5	3.3
WSW	.4	.2										.5	2.7
W	.4	.2										.5	3.0
WNW	.5											.5	1.7
NW	1.3	.5										1.8	2.8
NNW	2.0	.2										2.2	2.6
VARBL													
CALM												60.7	
	26.9	11.5	.9									100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 557

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (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	12.4	3.6										15.9	2.7
NNE	4.5	1.8	.2									6.5	3.0
NE	2.9	1.4										3.9	3.3
ENE	1.3	.5	.2									2.0	3.7
E	.9	1.1	.2									2.2	3.7
ESE	.2											.2	1.0
SE	.7	.2										.9	3.2
SSE	1.3	.2										1.4	2.9
S	1.3	.5										1.8	2.6
SSW		.4	.2									.5	5.7
SW	.7											.7	3.0
WSW	.2	.2	.2									.5	4.7
W	.4	.2	.2									.7	3.8
WNW	.7	.4										1.1	3.2
NW	.7	.2										.9	2.4
NNW	2.3	1.4										3.8	3.1
VARBL													
CALM												57.0	
	29.9	12.0	1.1									100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 558

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (YEARS) OCT (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	7.6	9.5	1.0									18.1	3.8
NNE	5.0	4.6	.6									10.2	3.5
NE	3.4	2.4	.4	.1								6.4	3.9
ENE	2.3	.9	.4									3.6	3.6
E	1.9	1.6	.7									4.2	4.2
ESE	.4	.3										.7	3.2
SE	.6	.3	.1									1.0	3.4
SSE	.6	.4										1.0	2.9
S	1.0	1.3	.1	.1								2.6	4.6
SSW	.3	.1										.4	3.0
SW			.1	.1								.3	11.5
WSW	.1											.1	3.0
W	.4	.3										.7	3.2
WNW	.1		.1									.3	4.5
NW	.3	.3										.6	4.3
NNW	1.0	.9										1.9	3.4
VARBL													
CALM												48.0	
	25.1	22.8	3.7	.4								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 498

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (YEARS) OCT (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	2.3	6.7	2.7	.1								11.8	5.3
NNE	3.6	6.8	2.4	.4								13.2	5.1
NE	2.3	5.7	3.6	.1								11.7	5.5
ENE	1.7	4.3	2.3									8.3	5.4
E	2.7	4.7	4.7	.9								12.9	6.3
ESE	1.1	.9	.3									2.3	4.3
SE	1.0	1.7	.3									3.0	4.4
SSE	.6	1.7										2.3	4.5
S	2.0	2.4	1.1									6.1	4.4
SSW	.6	.7										1.3	4.0
SW	.9	.1	.1	.1								1.3	4.7
WSW	.1											.1	3.0
W	.1	.1	.3									.4	5.3
WNW	.1	.6	.3									1.0	5.0
NW	.4	.6	.3									1.3	5.0
NNW	.4	.7	.7									1.8	5.9
VARBL	1.6	.1										1.7	1.9
CALM												19.5	
	22.0	37.8	18.9	1.7								100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 703

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (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	1.7	5.3	1.6	.1								8.7	5.1
NNE	1.4	5.7	1.7									8.8	5.2
NE	.9	5.5	4.3	.6								11.2	6.6
ENE	1.6	3.0	3.0	.3								7.8	6.1
E	1.6	6.8	4.7	.1								13.2	5.8
ESE	.6	1.4	1.0									3.0	5.4
SE	.7	1.4	.4									2.6	4.9
SSE	.9	1.0	.4									2.3	4.6
S	2.1	5.4	2.0									9.5	5.1
SSW	1.0	1.3	.1									2.4	3.9
SW	2.0	1.7	.3	.1								4.1	4.1
WSW	.6	1.6	.1									2.3	4.3
W	1.8	2.1	.3									5.3	4.0
WNW	.1	1.6	.1									1.8	5.0
NW	.7	1.0	.7									2.4	4.8
NNW	.3	.7	.7	.1								1.8	6.5
VARBL	1.4	.9										2.3	2.9
CALM												11.5	
	19.3	46.3	21.4	1.4								100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 704

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (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	4.0	5.4	1.1									10.5	4.2
NNE	3.0	3.3	1.1	.1								7.5	4.6
NE	2.6	4.8	1.4	.1								9.0	4.7
ENE	2.0	1.8	1.1									5.0	4.3
E	4.0	4.7	2.1									10.8	4.5
ESE	.7	.9	.1									1.7	4.3
SE	.7	.9	.3									1.8	4.3
SSE	.4	1.3	.4									2.1	4.9
S	3.1	4.4	1.3									8.8	4.2
SSW	.3	.4	.1									.9	4.0
SW	2.1	1.3	.1									3.6	3.4
WSW	1.8	1.6										3.4	3.4
W	2.3	2.4	.7									5.4	4.1
WNW	1.1	1.3	.3									2.7	3.6
NW	1.8	1.4	.6									3.8	4.1
NNW	1.1	1.7	.4									3.3	4.5
VARBL	1.3	.1										1.4	1.9
CALM												18.2	
	32.4	37.7	11.4	.3								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 703

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (YEARS) OCT (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	6.3	4.0	.2	.2								10.6	3.4
NNE	4.0	2.0										6.0	3.1
NE	2.7	1.8										4.5	3.1
ENE	1.3	.5	.2	.3								2.3	4.7
E	3.0	1.5	.8									5.3	3.7
ESE	1.3	.7										2.0	2.9
SE	1.0	1.2										2.2	3.5
SSE	2.0	1.0	.3									3.3	3.6
S	2.5	1.0	.2	.2								3.8	3.7
SSW	.3	.5										.8	3.6
SW	.7	.5	.2									1.3	3.6
WSW	1.3	.2										1.5	2.4
W	1.8	.3	.2									2.3	2.6
WNW	2.0		.2									2.2	2.9
NW	1.5	.2										1.7	2.6
NNW	2.5	.7										3.2	2.9
VARBL													
CALM												47.0	
	34.2	15.9	2.2	.7								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 602

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (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	7.9	3.4										11.3	2.8
NNE	4.8	1.4	.2									6.5	2.9
NE	3.6	.9										4.1	2.7
ENE	1.3	.2										1.4	2.3
E	2.3	.9										3.2	2.5
ESE	.7	.4	.2									1.3	3.7
SE	.2	.5	.2									.9	5.0
SSE	.9	.7										1.6	3.4
S	1.8	.5	.2									2.3	3.1
SSW	.2	.2										.4	4.5
SW	.4	.4	.2									.9	4.4
WSW	.4	.7										1.1	3.5
W	.7	.2										.9	2.4
WNW	.5											.5	2.7
NW	.9											.9	2.2
NNW	2.2	.5										2.7	2.4
VARBL													
CALM												60.0	
	28.4	10.8	.9									100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 557

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (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	15.2	7.4										22.7	3.0
NNE	8.6	3.3										11.9	2.7
NE	1.9	.9										2.8	3.2
ENE	.9											.9	2.0
E	.6	.9	.2									1.7	3.8
ESE	.4	.2										.6	3.0
SE		.2										.2	6.0
SSE													
S		.2	.2									.4	5.5
SSW													
SW													
WSW													
W	.2	.2										.4	3.0
WNW		.2										.2	6.0
NW	1.1											1.1	2.0
NNW	1.3	1.1										2.4	3.0
VARBL													
CALM												54.8	
	30.1	14.7	.4									100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 538

USAFETAC FORM 0 8 5 (OL 1) JUL 84 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) NOV (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	14.3	9.8	.4									24.4	3.3
NNE	8.3	3.5										11.9	2.9
NE	1.3	.7										2.0	2.9
ENE	.6	.2										.7	2.8
E	.6	2.2	.9									3.7	5.5
ESE		.2										.2	6.0
SE		.2										.2	4.0
SSE	.2											.2	2.0
S	.2	.2										.4	4.0
SSW													
SW		.2										.2	5.0
WSW													
W	.2											.2	3.0
WNW	.2	.4										.6	3.3
NW	.4	.2										.6	3.0
NNW	2.2	.6										2.8	2.8
VARBL													
CALM												52.0	
	28.3	18.3	1.3									100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 540

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (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	7.9	9.3	1.7									19.0	4.0
NNE	6.6	8.3	.7									15.7	3.9
NE	4.0	3.4	.7									8.1	3.7
ENE	1.7	2.3										4.0	3.8
E	1.4	2.3	2.4	.1								6.2	5.6
ESE	.1	.3	.3									.7	5.8
SE													
SSE		.1										.1	5.0
S	.1		.1									.3	5.0
SSW													
SW													
WSW													
W													
WNW	.1	.1										.3	4.0
NW	.3	.4										.7	3.4
NNW	.3	.1										.7	2.8
VARBL	.1											.1	2.0
CALM												44.1	
	23.1	26.7	5.9	.1								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 707

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (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	2.5	6.1	2.8	.6								12.0	5.4
NNE	3.5	11.8	7.3	1.1								23.8	6.0
NE	3.5	6.8	6.2	.4	.1							17.1	6.0
ENE	.4	5.4	4.7	.6								11.0	6.6
E	1.1	7.9	5.6	1.6								16.2	6.7
ESE	.7	1.4	.1									2.3	4.5
SE	.3	.4	.3									1.0	4.7
SSE	.3	.6										.8	3.5
S	.7	.4	.4									1.6	4.6
SSW	.3											.3	2.0
SW		.1										.1	5.0
WSW		.1										.1	4.0
W	.1	.3										.4	4.0
WNW													
NW	.3	.3										.6	3.3
NNW	.7	1.3	.3									2.3	4.6
VARBL	.4											.4	2.7
CALM												10.0	
	15.0	42.9	27.8	4.2	.1							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 709

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (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	1.1	4.4	3.7	.1								9.3	5.9
NNE	2.4	7.6	4.5	.8								15.4	6.2
NE	2.0	7.8	8.9	.8	.1							19.7	6.7
ENE	2.4	5.4	4.1	.4								12.3	5.9
E	3.3	7.2	5.8	.3								16.5	5.8
ESE		1.7	.3									2.0	5.1
SE	.3	.8	.4									1.6	5.3
SSE	.3	1.1	.1									1.6	5.0
S	.7	.4	.8									2.0	5.4
SSW		.6										.6	4.5
SW	.8	.4										1.3	3.2
WSW	.4	.4										.8	3.5
W	.3	.4	.1									.8	4.7
WNW	.3	1.4	.3									2.0	5.0
NW	1.1	.7	.4									2.3	4.3
NNW	.4	2.3	1.1									3.8	5.9
VARBL	1.4	.7										2.1	2.7
CALM												5.9	
	17.3	43.4	30.7	2.5	.1							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 707

DATA PROCESSINC DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (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	3.4	7.5	3.8	.1								14.9	5.2
NNE	4.7	5.9	2.4	.1								13.2	4.7
NE	3.4	8.5	5.7	.3								17.8	5.6
ENE	2.7	4.0	1.6									8.2	4.7
E	3.0	3.4	2.7									9.1	6.9
ESE	.3	.6	.1									1.0	4.7
SE	.6	.6	.3									1.4	4.2
SSE	.3	.6										.8	4.0
S	1.0	.8	.3	.1								2.3	4.6
SSW	.3											.3	2.5
SW	.3	1.4	.3									2.0	4.8
WSW	1.1	.6										1.7	3.3
W	2.0	1.6	.4									4.0	4.0
WNW	1.3	1.0										2.3	3.8
NW	1.3	2.8	.3									4.4	4.2
NNW	1.0	2.4	1.0									4.4	3.1
VARBL	.4											.4	1.7
CALM												12.0	
	25.9	41.6	18.8	.7								100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 707

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) | TAKHLI THAILAND AB (STATION NAME) | 58,61-63,66-69 (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	10.9	4.9	.2									16.0	3.0
NNE	6.6	3.0	.2									9.7	3.1
NE	3.9	2.2	.3	.2								6.6	3.7
ENE	2.0	.5										2.5	2.6
E	1.7	.7	.8									3.2	4.5
ESE	.2	.2										.3	3.5
SE		.2										.2	5.0
SSE													
S	.2		.2									.3	6.0
SSW													
SW	.3	.2										.5	2.3
WSW		.2										.2	4.0
W	1.0											1.0	2.2
WNW	1.5											1.5	2.4
NW	2.9	1.2										4.0	3.1
NNW	4.2	2.0	.2									6.4	3.2
VARBL													
CALM												47.6	
	35.3	15.1	1.8	.2								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 595

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (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	13.6	5.8										19.3	2.8
NNE	7.1	1.9										8.9	2.6
NE	2.2	1.1										3.3	3.1
ENE	3.2	.2	.2									3.5	2.8
E	.4	.2										.6	3.3
ESE	.6	.4										.9	3.0
SE													
SSE													
S													
SSW													
SW													
WSW													
W	.4											.4	2.5
WNW													
NW	.6	.6										1.1	3.7
NNW	1.3	.2										1.5	2.1
VARBL													
CALM												60.4	
	29.2	10.2	.2									100.0	1.1

TOTAL NUMBER OF OBSERVATIONS 538

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,65-69 (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	18.3	10.5	.5	.2								29.5	3.2
NNE	7.2	1.9	.2	.3								9.6	3.1
NE	.5	1.8	.2									2.4	4.6
ENE	1.0	1.1	.5									2.5	4.6
E	.6	2.4	1.8									4.8	5.7
ESE	.3											.3	2.5
SE													
SSE	.2											.2	2.0
S	.8	.2										1.0	3.0
SSW		.2										.2	5.0
SW	.2											.2	2.0
WSW	.3		.2									.5	3.7
W													
WNW	.5	.5										1.0	3.5
NW		.2										.2	4.0
NNW	.6	.5										1.1	3.4
VARBL	.2											.2	2.0
CALM												46.7	
	30.6	19.1	3.2	.5								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 628

USAFETAC FORM JUL 64 0 8 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,65-69 (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	13.5	10.8	.2	.3								24.8	3.4
NNE	7.6	4.0										11.6	3.0
NE	1.7	.8		.2								2.7	3.6
ENE	1.0	1.7	1.4									4.1	5.7
E	2.4	2.4	2.5	.5								7.8	5.9
ESE	.3	.2	.2									.6	4.3
SE													
SSE	.3											.3	2.0
S	.3	.2										.5	3.3
SSW	.3											.3	2.0
SW													
WSW													
W													
WNW													
NW	.3											.3	2.0
NNW	.8	.2										1.0	2.7
VARBL	.2											.2	2.0
CALM												45.9	
	28.7	20.2	4.3	1.0								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 630

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,65-69 (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	10.4	10.6	.9									21.9	3.8
NNE	7.1	5.3	.8									13.1	3.6
NE	4.4	2.2	.4									6.9	3.3
ENE	1.0	2.2	.9	.3								4.4	5.5
E	2.2	3.3	2.7	.4								8.6	5.6
ESE	.4											.4	2.3
SE													
SSE		.1										.1	4.0
S	.5	.1										.6	2.4
SSW													
SW													
WSW													
W	.1											.1	2.0
WNW	.3	.1										.4	3.0
NW	.3	.3	.1									.6	4.0
NNW	.2	.1										.6	2.6
VARBL													
CALM												42.1	
	27.2	24.3	5.8	.6								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 777

USAFETAC FORM 0 8-5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,65-69 (YEARS) DEC (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	3.3	8.9	3.0	.1								15.3	5.1
NNE	2.6	4.6	3.3	.8	.1							11.5	6.1
NE	3.9	6.8	5.0	.5	.1							16.3	5.9
ENE	1.3	4.4	3.7	1.4								10.8	6.8
E	2.7	6.2	9.1	2.1								20.1	7.0
ESE	.4	3.1	1.7									5.1	5.8
SE	.4	.3	.1									.8	4.5
SSE	1.3	.4										1.7	3.1
S	.5	.4										.9	2.7
SSW		.4	.1									.5	6.0
SW													
WSW													
W	.3	.1										.4	2.7
WNW		.1										.1	5.0
NW		.1										.1	4.0
NNW	.5	.9	.1									1.5	4.3
VARBL	.9	.3										1.2	3.0
CALM												13.6	
	18.0	36.9	26.3	4.9	.3							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 777

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,65-69 (YEARS) DEC (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	3.3	6.0	4.1	.3								13.7	5.4
NNE	2.1	3.3	4.4	.5								10.3	6.2
NE	3.2	8.6	7.6	1.0								20.4	6.2
ENE	1.7	5.4	4.1	.1								11.3	5.9
E	2.9	7.2	5.0	.3								15.4	5.6
ESE	.6	1.5	.6									2.8	4.9
SE	.6	.9	.6									2.2	4.6
SSE	.9	.4										1.3	2.9
S	.9	.8										1.7	2.9
SSW	.4	.1	.1									.6	3.8
SW	.3	.3	.1									.6	4.6
WSW	.3	.6	.1									1.0	4.8
W	.5	.3	.1									.9	3.3
WNW	.4	.1	.3									.8	4.3
NW	1.0	.8	.1									1.9	3.8
NNW	.4	.8	.3	.1								1.5	5.4
VARBL	1.3	.9										2.2	3.5
CALM												11.4	
	20.8	37.9	27.6	2.3								100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 780

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,65-69 (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	4.1	7.5	4.4	.3								16.2	5.3
NNE	2.6	6.8	3.1	.4								12.9	5.3
NE	4.2	8.0	4.1	.1								16.5	5.1
ENE	2.2	3.6	2.4									8.2	5.2
E	2.4	3.9	2.1									8.4	5.0
ESE	.4	.6										1.0	3.8
SE	.4	.5	.1									1.0	4.1
SSE	.4	.3		.1								.8	4.7
S	.9	.8	.1									1.9	3.9
SSW	.4	.5	.1									1.0	4.1
SW	.3	.5	.1									.9	3.1
WSW	.8	.5	.1									1.4	3.4
W	1.4	1.7	.1									3.2	3.6
WNW	.8	.8										1.5	3.5
NW	.9	1.9	.4									3.2	4.4
NNW	.9	2.3	.6									3.9	4.8
VARBL	.3	.6										.9	3.9
CALM												17.5	
	23.0	40.7	17.9	.9								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 778

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
2 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,65-69 (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	9.0	6.0	1.3	.4								16.8	3.9
NNE	4.3	1.9	.1									6.3	3.0
NE	4.6	4.4	.3									9.3	3.7
ENE	2.1	.3										2.4	2.5
E	1.3	1.5	.3									3.1	4.0
ESE	.4	.4	.1									1.0	3.9
SE	.3											.3	2.5
SSE	.1											.1	2.0
S	.7		.1	.1								1.0	5.0
SSW													
SW	.1	.1										.3	3.5
WSW	.7											.7	2.0
W	1.8	1.0										2.8	2.9
WNW	.9	.7										1.6	3.2
NW	1.9	1.0	.1									3.1	3.6
NNW	2.4	2.5	.4									5.3	4.0
VARBL	.4											.4	1.3
CALM												49.4	
	31.1	20.0	2.9	.6								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 679

DATA PROCESSING DIVISION
ETAC/USAF
2 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,65-69 (YEARS) DEC (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	11.1	6.0	.6	.2								18.0	3.2
NNE	9.1	3.0	.3	.2								12.6	2.9
NE	3.3	2.2										5.6	3.3
ENE	1.7	1.9	.2									3.8	3.7
E	1.9	1.4	.3									3.7	3.4
ESE	.5	.2										.6	3.3
SE													
SSE	.8											.8	2.2
S		.5										.5	4.0
SSW	.2											.2	3.0
SW	.3											.3	2.5
WSW													
W													
WNW	.3	.3										.6	3.5
NW		.2										.2	4.0
NNW	.8	.2										1.0	2.2
VARBL	.2											.2	2.0
CALM												52.1	
	30.2	15.9	1.4	.3								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 629

USAFETAC FORM 0 8 5 (OL 1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
8TAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58-64,66-70 (YEARS) ALL (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	1.4	1.1	.6	.1								3.1	4.3
NNE	.4	.7	.4	.1								1.5	5.6
NE	.8	.8	.4	.1								2.0	4.5
ENE	.5	.9	.2	.2								1.6	4.9
E	1.0	1.2	.6									2.8	4.7
ESE	.5	.8	.3									1.6	4.6
SE	2.5	2.9	1.1	.2	.2							6.7	4.9
SSE	5.0	10.0	8.4	.8								24.2	5.8
S	3.5	8.8	10.8	2.0								25.1	6.8
SSW	.8	1.5	1.2	.1	.2							3.7	6.3
SW	.5	1.1	.8	.4								2.8	6.6
WSW	.9	.4	.4	.1	.2							1.9	6.0
W	.4	.9	.4	.2	.1							2.0	6.5
WNW	.1	.6	.5		.2							1.3	8.1
NW	.1	.4	.2	.2								.8	6.7
NNW	.2	.5	.2		.1							.8	6.4
VARBL	.2	.3										.5	3.2
CALM												17.8	
	18.4	32.7	26.0	4.2	.8							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 1329

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58-64,66-70 (YEARS) ALL (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	1.4	1.1	.6	.1								3.1	4.3
NNE	.4	.7	.4	.1								1.5	5.6
NE	.8	.8	.4	.1								2.0	4.5
ENE	.5	.9	.2	.2								1.6	4.9
E	1.0	1.2	.6									2.8	4.7
ESE	.5	.8	.3									1.6	4.6
SE	2.5	2.9	1.1	.2	.2							6.7	4.9
SSE	5.0	10.0	8.4	.8								24.2	5.8
S	3.5	8.8	10.8	2.0								25.1	6.8
SSW	.8	1.5	1.2	.1	.2							3.7	6.3
SW	.5	1.1	.8	.4								2.8	6.6
WSW	.4	.4	.4	.1	.2							1.9	6.0
W	.4	.9	.4	.2	.1							2.0	6.5
WNW	.1	.6	.5		.2							1.3	8.1
NW	.1	.4	.2	.2								.8	6.7
NNW	.2	.5	.2		.1							.8	6.4
VARBL	.2	.3										.5	3.2
CALM												17.8	
	18.4	32.7	26.0	4.2	.8							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 1329

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 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 DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 65-70 YEARS | ALL MONTH | ALL HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		53.7 65.8	56.1 68.3	56.7 69.0	57.0 69.3	57.0 69.3	57.0 69.3	57.0 69.3	57.0 69.3	57.0 69.3	57.0 69.3	57.0 69.3	57.0 69.3	57.0 69.3	57.0 69.3	57.0 69.3
< 20000 ≥ 18000 < 18000 ≥ 16000		65.8 66.5	68.4 69.0	69.1 69.7	69.4 69.9	69.4 70.0	69.4 70.0	69.4 70.0	69.4 70.0	69.4 70.0	69.4 70.0	69.4 70.0	69.4 70.0	69.4 70.0	69.4 70.0	69.4 70.0
< 16000 ≥ 14000 < 12000		70.2 76.8	72.8 79.4	73.5 80.1	73.7 80.4	73.7 80.4	73.8 80.4	73.8 80.4	73.8 80.4	73.8 80.5	73.8 80.5	73.8 80.5	73.8 80.5	73.8 80.5	73.8 80.5	73.8 80.5
< 12000 ≥ 10000 < 9000		84.0 85.4	86.8 88.2	87.6 89.0	87.8 89.3	87.9 89.3	87.9 89.4	87.9 89.4	87.9 89.4	87.9 89.4	87.9 89.4	87.9 89.4	87.9 89.4	87.9 89.4	88.0 89.4	88.0 89.4
< 9000 ≥ 8000 < 7000		87.1 87.8	90.0 90.7	90.8 91.5	91.1 91.8	91.2 91.9	91.2 91.9	91.2 91.9	91.2 91.9	91.2 91.9	91.2 91.9	91.2 91.9	91.2 92.0	91.3 92.0	91.3 92.0	91.3 92.0
< 7000 ≥ 6000 < 5000		88.5 89.3	91.5 92.2	92.3 93.1	92.6 93.4	92.7 93.4	92.7 93.5	92.7 93.5	92.7 93.8	92.7 93.5	92.7 93.5	92.7 93.5	92.7 93.8	92.8 93.6	92.8 93.8	92.8 93.6
< 5000 ≥ 4500 < 4000		89.4 90.0	92.4 93.1	93.3 94.0	93.6 94.3	93.6 94.3	93.7 94.4	93.7 94.4	93.7 94.4	93.7 94.4	93.7 94.4	93.7 94.4	93.7 94.4	93.7 94.4	93.8 94.5	93.8 94.5
< 4000 ≥ 3500 < 3000		90.3 90.9	93.4 94.1	94.3 95.0	94.6 95.4	94.7 95.4	94.7 95.5	94.8 95.5	94.8 95.5	94.8 95.6	94.8 95.6	94.8 95.6	94.8 95.6	94.8 95.6	94.8 95.6	94.8 95.6
< 3000 ≥ 2500 < 2000		91.5 92.1	94.7 95.3	95.7 96.4	96.1 96.7	96.1 96.8	96.2 96.9	96.2 96.9	96.2 96.9	96.3 97.0	96.3 97.0	96.3 97.0	96.3 97.0	96.3 97.0	96.3 97.0	96.3 97.0
< 2000 ≥ 1800 < 1500		92.2 92.7	95.5 96.0	96.5 97.0	96.9 97.4	96.9 97.4	97.0 97.4	97.1 97.6	97.1 97.6	97.1 97.7	97.1 97.7	97.1 97.7	97.1 97.7	97.1 97.7	97.1 97.7	97.1 97.7
< 1500 ≥ 1200 < 1000		93.1 93.4	96.4 96.8	97.5 97.9	97.9 98.4	98.0 98.4	98.1 98.6	98.1 98.6	98.1 98.6	98.2 98.7	98.2 98.7	98.2 98.7	98.2 98.7	98.2 98.7	98.2 98.7	98.2 98.7
< 1000 ≥ 900 < 800		93.5 93.7	97.0 97.3	98.1 98.4	98.6 98.9	98.7 99.0	98.8 99.1	98.8 99.2	98.8 99.2	98.9 99.2	98.9 99.3	98.9 99.3	99.0 99.3	99.0 99.3	99.0 99.3	99.0 99.3
< 800 ≥ 700 < 600		93.9 94.0	97.5 97.6	98.6 98.8	99.1 99.2	99.2 99.3	99.3 99.3	99.4 99.5	99.4 99.5	99.4 99.6	99.5 99.6	99.5 99.6	99.5 99.7	99.5 99.7	99.5 99.7	99.5 99.7
< 600 ≥ 500 < 400		94.1 94.1	97.7 97.7	98.9 98.9	99.4 99.5	99.5 99.5	99.6 99.7	99.7 99.8	99.7 99.8	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9
< 400 ≥ 300 < 200		94.1 94.1	97.7 97.7	98.9 98.9	99.5 99.5	99.6 99.6	99.7 99.7	99.8 99.8	99.8 99.8	99.9 99.9	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 200 ≥ 100 < 0		94.1 94.1	97.7 97.7	98.9 98.9	99.5 99.5	99.6 99.6	99.7 99.7	99.8 99.8	99.8 99.8	99.9 99.9	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 37953

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION — TAKHLI THAILAND AB STATION NAME — 66-70 YEARS — JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		71.6	74.7	75.4	75.6	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 20000		77.3	80.9	81.8	82.0	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 18000		77.4	81.0	81.8	82.1	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 16000		77.6	81.2	82.0	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 14000		78.5	82.1	83.0	83.2	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 12000		80.7	84.4	85.2	85.5	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 10000		85.1	89.1	89.9	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 9000		86.5	90.5	91.4	91.6	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 8000		89.0	93.1	94.1	94.3	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 7000		90.1	94.2	95.1	95.4	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 6000		91.3	95.5	96.5	96.7	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 5000		92.1	96.2	97.3	97.6	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 4500		92.1	96.3	97.3	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 4000		92.4	96.6	97.6	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3500		92.6	96.8	97.8	98.1	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000		92.7	96.9	97.9	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2500		92.7	96.9	97.9	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000		92.7	97.0	98.1	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800		92.8	97.0	98.1	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500		93.0	97.3	98.4	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200		93.1	97.6	98.6	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		93.4	97.8	98.9	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		93.4	97.9	99.0	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		93.4	98.0	99.1	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		93.4	98.0	99.1	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		93.4	98.0	99.1	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		93.4	98.0	99.1	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.4	98.0	99.1	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.4	98.0	99.1	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.4	98.0	99.1	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.4	98.0	99.1	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		93.4	98.0	99.1	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3720

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		62.3 65.9	71.6 75.6	75.3 79.3	76.6 80.7	76.7 80.8	76.8 80.9	76.8 80.9	76.8 80.9	76.9 80.9	76.9 81.0	76.9 81.0	76.9 81.0	76.9 81.0	76.9 81.0	76.9 81.0
< 20000 ≥ 18000 < 18000 ≥ 16000		65.9 65.9	75.6 75.6	79.3 79.3	80.7 80.7	80.8 80.8	80.9 80.9	80.9 80.9	80.9 80.9	80.9 80.9	81.0 81.0	81.0 81.0	81.0 81.0	81.0 81.0	81.0 81.0	81.0 81.0
< 16000 ≥ 14000 < 14000 ≥ 12000		66.0 66.7	75.8 76.7	79.6 80.5	80.9 81.9	81.1 82.1	81.1 82.2	81.1 82.3	81.1 82.3	81.2 82.3	81.2 82.4	81.2 82.4	81.2 82.4	81.2 82.4	81.2 82.4	81.2 82.4
< 12000 ≥ 10000 < 10000 ≥ 9000		68.4 70.4	78.9 81.0	83.0 85.0	84.5 86.6	84.7 86.7	84.9 86.9	84.9 86.9	84.9 86.9	85.0 87.0	85.0 87.0	85.0 87.0	85.0 87.0	85.0 87.1	85.0 87.1	85.0 87.1
< 9000 ≥ 8000 < 8000 ≥ 7000		72.0 72.3	82.7 83.2	86.8 87.5	88.4 89.0	88.5 89.2	88.7 89.3	88.7 89.4	88.7 89.4	88.8 89.4	88.8 89.4	88.8 89.4	88.8 89.4	88.9 89.5	88.9 89.5	88.9 89.5
< 7000 ≥ 6000 < 6000 ≥ 5000		73.6 73.3	84.5 86.3	88.8 90.6	90.3 92.1	90.5 92.3	90.7 92.5	90.7 92.5	90.7 92.5	90.7 92.6	90.8 92.6	90.8 92.6	90.8 92.6	90.8 92.6	90.8 92.6	90.8 92.6
< 5000 ≥ 4500 < 4500 ≥ 4000		75.4 75.9	86.5 87.1	90.8 91.5	92.4 93.1	92.5 93.2	92.7 93.4	92.7 93.4	92.7 93.4	92.8 93.5	92.8 93.5	92.8 93.5	92.8 93.5	92.8 93.6	92.8 93.6	92.8 93.6
< 4000 ≥ 3500 < 3500 ≥ 3000		76.1 76.4	87.3 87.7	91.7 92.1	93.3 93.7	93.4 93.9	93.6 94.0	93.6 94.1	93.6 94.1	93.7 94.1	93.7 94.1	93.7 94.1	93.7 94.1	93.8 94.2	93.8 94.2	93.8 94.2
< 3000 ≥ 2500 < 2500 ≥ 2000		76.6 76.9	87.9 88.2	92.3 92.6	93.9 94.1	94.0 94.3	94.2 94.5	94.2 94.5	94.2 94.5	94.3 94.6	94.3 94.6	94.3 94.6	94.3 94.6	94.3 94.6	94.3 94.6	94.3 94.6
< 2000 ≥ 1800 < 1800 ≥ 1500		77.0 77.3	88.3 88.7	92.7 93.2	94.3 94.8	94.4 94.9	94.6 95.1	94.6 95.2	94.6 95.2	94.7 95.2	94.7 95.2	94.7 95.2	94.7 95.2	94.8 95.3	94.8 95.3	94.8 95.3
< 1500 ≥ 1200 < 1200 ≥ 1000		77.7 78.0	89.4 89.9	94.0 94.6	95.6 96.3	95.7 96.5	95.9 96.6	96.0 96.7	96.0 96.7	96.0 96.7	96.0 96.8	96.0 96.8	96.0 96.8	96.1 96.8	96.1 96.8	96.1 96.8
< 1000 ≥ 900 < 900 ≥ 800		78.2 78.3	90.3 90.8	95.2 95.7	96.9 97.7	97.1 97.8	97.3 98.0	97.3 98.1	97.3 98.1	97.4 98.1	97.4 98.2	97.4 98.2	97.4 98.2	97.5 98.2	97.5 98.2	97.5 98.2
< 800 ≥ 700 < 700 ≥ 600		78.3 78.4	91.0 91.2	96.0 96.3	98.0 98.4	98.2 98.6	98.3 98.8	98.4 98.9	98.4 98.9	98.5 98.9	98.5 99.0	98.5 99.0	98.5 99.0	98.5 99.0	98.5 99.0	98.5 99.0
< 600 ≥ 500 < 500 ≥ 400		78.4 78.4	91.3 91.3	96.6 96.6	98.8 98.8	99.1 99.1	99.3 99.4	99.3 99.6	99.3 99.6	99.4 99.6	99.4 99.7	99.4 99.7	99.4 99.7	99.5 99.7	99.5 99.7	99.5 99.7
< 400 ≥ 300 < 300 ≥ 200		78.5 78.5	91.3 91.3	96.6 96.6	98.8 98.8	99.2 99.2	99.5 99.5	99.7 99.7	99.7 99.7	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9
< 200 ≥ 100 < 100 ≥ 0		78.5 78.5	91.3 91.3	96.6 96.6	98.8 98.8	99.2 99.2	99.5 99.5	99.7 99.7	99.7 99.7	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 3383

USAF ETAC FORM JUL 64 0-14-5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION NUMBER — TAKHLI THAILAND AB STATION NAME — 66-70 YEARS — MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		80.1 73.5	77.0 83.1	79.0 85.2	79.8 86.0	79.8 86.0	79.8 86.0	79.8 86.0	79.8 86.0	79.8 86.0	79.8 86.0	79.8 86.0	79.8 86.0	79.8 86.0	79.8 86.0	79.8 86.0
≥ 18000 ≥ 16000		73.5 73.5	83.1 83.1	85.2 85.3	86.0 86.1	86.0 86.1	86.0 86.1	86.0 86.1	86.0 86.1	86.0 86.1	86.0 86.1	86.0 86.1	86.0 86.1	86.0 86.1	86.0 86.1	86.0 86.1
≥ 14000 ≥ 12000		73.7 74.5	83.4 84.1	85.6 86.5	86.4 87.3	86.4 87.3	86.5 87.4	86.5 87.4	86.5 87.4	86.5 87.4	86.5 87.4	86.5 87.4	86.5 87.4	86.5 87.4	86.5 87.4	86.5 87.4
≥ 10000 ≥ 9000		76.8 77.3	86.8 87.4	89.1 89.7	90.0 90.6	90.0 90.6	90.0 90.6	90.0 90.6	90.0 90.6	90.0 90.6	90.0 90.6	90.0 90.6	90.0 90.6	90.0 90.6	90.0 90.6	90.0 90.6
≥ 8000 ≥ 7000		78.1 78.5	88.1 88.5	90.5 90.9	91.4 91.8	91.4 91.8	91.4 91.8	91.4 91.8	91.4 91.8	91.4 91.8	91.4 91.8	91.4 91.8	91.4 91.8	91.4 91.8	91.4 91.8	91.4 91.8
≥ 6000 ≥ 5000		78.9 79.1	89.0 89.2	91.4 91.6	92.3 92.4	92.3 92.4	92.3 92.3	92.3 92.5	92.3 92.5	92.3 92.5	92.3 92.5	92.3 92.5	92.3 92.5	92.3 92.5	92.3 92.5	92.3 92.5
≥ 4500 ≥ 4000		79.1 79.3	89.3 89.8	91.7 92.2	92.6 93.1	92.6 93.1	92.6 93.2	92.6 93.2	92.6 93.2	92.6 93.2	92.6 93.2	92.6 93.2	92.6 93.2	92.6 93.2	92.6 93.2	92.6 93.2
≥ 3500 ≥ 3000		79.6 79.8	90.0 90.2	92.4 92.6	93.3 93.5	93.3 93.5	93.4 93.6	93.4 93.6	93.4 93.6	93.4 93.6	93.4 93.6	93.4 93.6	93.4 93.6	93.4 93.6	93.4 93.6	93.4 93.6
≥ 2500 ≥ 2000		80.0 80.4	90.5 90.9	93.0 93.4	93.9 94.3	93.9 94.3	93.9 94.4	93.9 94.4	93.9 94.4	93.9 94.4	93.9 94.4	93.9 94.4	93.9 94.4	93.9 94.4	93.9 94.4	93.9 94.4
≥ 1800 ≥ 1500		80.5 81.2	91.0 91.8	93.6 94.4	94.5 95.3	94.5 95.3	94.5 95.3	94.5 95.3	94.5 95.3	94.5 95.3	94.5 95.3	94.5 95.3	94.5 95.3	94.5 95.3	94.5 95.3	94.5 95.3
≥ 1200 ≥ 1000		82.2 83.4	93.0 94.5	95.5 97.2	96.5 98.2	96.5 98.2	96.5 98.3	96.5 98.3	96.5 98.3	96.5 98.3	96.5 98.3	96.5 98.3	96.5 98.3	96.5 98.3	96.5 98.3	96.5 98.3
≥ 900 ≥ 800		83.7 83.8	94.9 95.3	97.7 98.2	98.9 99.3	98.9 99.3	99.0 99.4	99.0 99.4	99.0 99.4	99.0 99.4	99.0 99.4	99.0 99.4	99.0 99.4	99.0 99.4	99.0 99.4	99.0 99.4
≥ 700 ≥ 600		83.9 83.9	95.5 95.5	98.4 98.5	99.7 99.8	99.7 99.8	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9	99.8 99.9
≥ 500 ≥ 400		83.9 84.0	95.5 95.5	98.5 98.5	99.8 99.9	99.8 99.9	99.9 100.0	99.9 100.0	99.9 100.0	99.9 100.0	99.9 100.0	99.9 100.0	99.9 100.0	99.9 100.0	99.9 100.0	99.9 100.0
≥ 300 ≥ 200		84.0 84.0	95.5 95.5	98.5 98.5	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 0		84.0 84.0	95.5 95.5	98.5 98.5	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 3719

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		68.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
		81.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 18000 ≥ 16000		81.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
		82.0	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 14000 ≥ 12000		83.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5
		85.4	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 10000 ≥ 9000		88.1	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6
		88.7	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 8000 ≥ 7000		90.2	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
		90.5	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 6000 ≥ 5000		90.7	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
		91.6	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 4500 ≥ 4000		91.7	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
		92.2	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3500 ≥ 3000		92.6	94.1	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
		93.9	95.5	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2500 ≥ 2000		94.8	96.4	96.5	96.6	96.6	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8
		95.7	97.3	97.6	97.8	97.8	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800 ≥ 1500		95.8	97.5	97.7	97.8	97.9	97.9	97.9	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1
		96.4	98.3	98.5	98.7	98.7	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200 ≥ 1000		97.0	98.9	99.2	99.4	99.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
		97.2	99.2	99.5	99.7	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900 ≥ 800		97.3	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		97.3	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700 ≥ 600		97.3	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		97.3	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		97.3	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		97.3	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		97.3	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		97.3	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 0		97.3	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		97.3	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2376

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) MAY (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
≥ 20000		64.3	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 18000		64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 16000		65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 14000		68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 12000		75.0	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 10000		81.6	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 9000		83.2	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 8000		85.0	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 7000		85.7	86.1	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 6000		86.2	86.5	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 5000		86.9	87.4	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 4500		87.3	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 4000		88.0	88.5	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 3500		88.2	88.9	89.2	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 3000		89.4	90.1	90.5	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 2500		91.3	92.1	92.5	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9
≥ 2000		92.9	93.9	94.4	94.7	94.7	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1800		93.3	94.2	94.8	95.0	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3
≥ 1500		94.5	95.4	96.0	96.2	96.3	96.3	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200		95.5	96.5	97.0	97.3	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1000		95.9	97.0	97.5	97.8	97.9	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900		96.1	97.2	97.8	98.1	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800		96.5	97.6	98.2	98.5	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 700		96.8	98.0	98.6	98.9	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 600		97.0	98.2	98.8	99.1	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 500		97.1	98.4	99.0	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400		97.2	98.6	99.2	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		97.2	98.6	99.2	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		97.2	98.6	99.2	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		97.2	98.6	99.2	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0		97.2	98.6	99.2	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2976

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUN (MONTH)

HOU. 1 (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1
≥ 20000		58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 18000		58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 16000		58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 14000		64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 12000		74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 10000		88.4	88.5	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 9000		89.9	90.0	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 8000		90.9	91.0	91.1	91.1	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 7000		91.4	91.5	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 6000		91.6	91.7	91.8	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 5000		91.9	92.1	92.2	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 4500		91.9	92.2	92.2	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 4000		93.1	93.3	93.4	93.5	93.6	93.6	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3500		93.6	93.8	93.9	94.0	94.1	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3000		95.1	95.3	95.5	95.7	95.8	95.9	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2500		96.1	96.5	96.6	97.0	97.0	97.2	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2000		96.8	97.3	97.4	97.7	97.8	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800		96.8	97.3	97.4	97.7	97.8	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500		97.0	97.5	97.7	98.0	98.1	98.2	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200		97.1	97.0	97.7	98.1	98.1	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000		97.4	97.8	98.0	98.3	98.4	98.5	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 900		97.5	98.0	98.1	98.4	98.5	98.6	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 800		97.8	98.3	98.4	98.8	98.8	99.0	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 700		98.1	98.5	98.7	99.0	99.1	99.2	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7
≥ 600		98.1	98.6	98.8	99.1	99.2	99.3	99.5	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500		98.3	98.8	98.9	99.2	99.3	99.4	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400		98.3	98.8	98.9	99.3	99.3	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		98.3	98.8	98.9	99.3	99.3	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		98.3	98.8	98.9	99.3	99.3	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		98.3	98.8	98.9	99.3	99.3	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		98.3	98.8	98.9	99.3	99.3	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2880

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.9
≥ 20000		46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
≥ 18000		46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 16000		47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
≥ 14000		56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 12000		71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 10000		88.4	88.6	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 9000		90.5	90.7	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 8000		92.7	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 7000		92.8	93.0	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 6000		93.3	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 5000		93.9	94.3	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 4500		94.0	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 4000		94.4	94.8	94.9	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3500		94.7	95.2	95.3	95.3	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3000		95.8	96.2	96.3	96.4	96.4	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.7	96.7
≥ 2500		96.2	96.9	97.1	97.2	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2000		96.7	97.5	97.7	97.9	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.4	98.4
≥ 1800		96.7	97.5	97.7	97.9	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.4	98.4
≥ 1500		97.1	97.9	98.2	98.4	98.4	98.6	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1200		97.3	98.1	98.3	98.6	98.6	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.1	99.1
≥ 1000		97.6	98.4	98.6	98.9	98.9	99.2	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		97.6	98.4	98.6	98.9	98.9	99.2	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		97.8	98.6	98.8	99.1	99.1	99.4	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		97.9	98.7	98.9	99.2	99.2	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		98.0	98.8	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		98.1	98.9	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		98.2	98.9	99.2	99.5	99.5	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.2	98.9	99.2	99.5	99.5	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.2	98.9	99.2	99.5	99.5	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.2	98.9	99.2	99.5	99.5	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.2	98.9	99.2	99.5	99.5	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2976

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) AUG (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		19.6 37.0	19.6 37.0	19.6 37.0	19.6 37.0	19.6 37.0	19.6 37.0	19.6 37.0	19.6 37.0	19.6 37.0	19.6 37.0	19.6 37.0	19.7 37.0	19.7 37.0	19.7 37.0	19.7 37.0
≥ 18000 ≥ 16000		37.0 39.5	37.0 39.5	37.0 39.5	37.0 39.5	37.0 39.5	37.0 39.5	37.0 39.5	37.0 39.5	37.0 39.5	37.0 39.5	37.0 39.5	37.1 39.6	37.1 39.6	37.1 39.6	37.1 39.6
≥ 14000 ≥ 12000		53.4 75.1	53.4 75.2	53.4 75.2	53.4 75.2	53.4 75.2	53.4 75.2	53.4 75.2	53.4 75.2	53.4 75.2	53.4 75.2	53.4 75.2	53.4 75.3	53.4 75.3	53.4 75.3	53.4 75.3
≥ 10000 ≥ 9000		87.7 88.9	87.8 89.3	87.8 89.4	87.8 89.6	87.8 89.6	87.8 89.6	87.8 89.6	87.8 89.6	87.8 89.6	87.8 89.6	87.8 89.6	87.9 89.6	87.9 89.6	87.9 89.6	87.9 89.6
≥ 8000 ≥ 7000		90.5 91.0	91.0 91.5	91.1 91.7	91.2 91.8	91.2 91.8	91.3 91.9	91.3 91.9	91.3 91.9	91.3 92.0	91.3 92.0	91.3 92.0	91.3 92.0	91.3 92.0	91.3 92.0	91.3 92.0
≥ 6000 ≥ 5000		91.4 91.7	92.0 92.4	92.1 92.6	92.3 92.7	92.3 92.7	92.4 92.8	92.4 92.8	92.4 92.8	92.4 92.9	92.4 92.9	92.4 92.9	92.4 92.9	92.4 92.9	92.4 92.9	92.4 92.9
≥ 4500 ≥ 4000		92.1 92.7	92.8 93.7	93.0 93.9	93.1 94.1	93.1 94.1	93.2 94.2	93.2 94.2	93.2 94.2	93.3 94.3	93.3 94.3	93.3 94.3	93.3 94.3	93.3 94.3	93.3 94.3	93.3 94.3
≥ 3500 ≥ 3000		93.0 93.6	94.0 94.6	94.3 94.9	94.5 95.1	94.5 95.1	94.6 95.4	94.6 95.3	94.6 95.3	94.7 95.3	94.7 95.3	94.7 95.3	94.7 95.4	94.7 95.4	94.7 95.4	94.7 95.4
≥ 2500 ≥ 2000		94.1 94.8	95.2 96.0	95.5 96.3	95.8 96.6	95.8 96.6	95.9 96.8	95.9 96.8	95.9 96.8	96.0 96.9	96.0 96.9	96.0 96.9	96.0 96.9	96.0 96.9	96.0 96.9	96.0 96.9
≥ 1800 ≥ 1500		94.9 95.4	96.1 96.5	96.4 96.9	96.7 97.2	96.7 97.3	96.9 97.5	96.9 97.5	96.9 97.5	97.0 97.6	97.0 97.6	97.0 97.6	97.1 97.7	97.1 97.7	97.1 97.7	97.1 97.7
≥ 1200 ≥ 1000		95.7 95.8	96.9 97.0	97.2 97.4	97.5 97.7	97.6 97.8	97.8 98.0	97.9 98.1	97.9 98.1	97.9 98.1	98.0 98.2	98.0 98.2	98.1 98.2	98.1 98.3	98.1 98.3	98.1 98.3
≥ 900 ≥ 800		96.1 96.3	97.3 97.5	97.7 97.9	98.0 98.3	98.1 98.3	98.3 98.5	98.3 98.6	98.3 98.6	98.4 98.7	98.4 98.7	98.4 98.7	98.5 98.8	98.5 98.8	98.5 98.8	98.5 98.8
≥ 700 ≥ 600		96.8 96.9	98.0 98.1	98.4 98.5	98.7 98.8	98.8 98.9	99.0 99.1	99.1 99.2	99.1 99.2	99.1 99.3	99.2 99.3	99.2 99.3	99.2 99.4	99.3 99.4	99.3 99.4	99.3 99.4
≥ 500 ≥ 400		97.3 97.3	98.5 98.6	99.0 99.0	99.3 99.3	99.3 99.4	99.6 99.6	99.6 99.7	99.6 99.7	99.7 99.7	99.7 99.8	99.7 99.8	99.8 99.9	99.9 99.9	99.9 99.9	99.9 99.9
≥ 300 ≥ 200		97.3 97.3	98.6 98.6	99.0 99.0	99.4 99.4	99.4 99.4	99.7 99.7	99.7 99.7	99.7 99.7	99.8 99.8	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 0		97.3 97.3	98.6 98.6	99.0 99.0	99.4 99.4	99.4 99.4	99.7 99.7	99.7 99.7	99.7 99.7	99.8 99.8	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 2975

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 66-69 YEARS | SEP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		31.9	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	32.0
		45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
≥ 18000 16000		46.1	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
		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	47.3	47.3
≥ 14000 12000		55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
		67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 10000 9000		79.6	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
		82.7	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 8000 7000		85.5	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
		86.6	87.3	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 6000 5000		87.5	88.2	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
		88.8	89.6	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 4500 4000		88.9	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
		89.5	90.4	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3500 3000		90.1	90.9	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
		90.6	91.4	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 2500 2000		91.3	92.3	92.6	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
		92.2	93.3	93.6	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0
≥ 1800 1500		92.5	93.5	93.8	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
		93.2	94.3	94.6	95.0	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1200 1000		94.0	95.1	95.6	95.8	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
		94.5	95.7	96.3	96.5	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 900 800		95.0	96.1	96.7	97.0	97.0	97.1	97.2	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4
		95.9	97.3	97.9	98.2	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 700 600		96.1	97.5	98.2	98.4	98.6	98.7	98.8	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0
		96.7	98.0	98.7	99.0	99.1	99.2	99.3	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 500 400		96.7	98.1	98.9	99.1	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7
		96.8	98.2	99.0	99.2	99.3	99.5	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300 200		96.8	98.2	99.0	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
		96.8	98.2	99.0	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100 0		96.8	98.2	99.0	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
		96.8	98.2	99.0	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2878

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) OCT (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		53.3	53.4	53.4	53.4	53.4	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 20000		64.4	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
< 20000		64.7	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 16000		65.0	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
< 16000		68.3	68.5	68.5	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 12000		75.6	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.1	76.1	76.1	76.1
< 12000		85.1	85.3	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7
≥ 9000		86.2	86.5	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
< 9000		88.2	88.5	88.7	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 7000		89.1	89.4	89.6	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
< 7000		90.3	90.7	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.2	91.2	91.2	91.2
≥ 5000		91.0	91.4	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9
< 5000		91.1	91.5	91.8	91.8	91.8	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 4000		92.0	92.4	92.7	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
< 4000		92.5	92.9	93.2	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3000		93.4	93.9	94.2	94.3	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
< 3000		94.5	95.1	95.5	95.6	95.6	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2000		95.5	96.1	96.5	96.6	96.6	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
< 1800		95.7	96.3	96.8	96.9	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1500		96.3	97.0	97.5	97.6	97.6	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
< 1200		96.8	97.5	98.0	98.2	98.2	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1000		96.9	97.7	98.2	98.3	98.3	98.6	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8
< 900		97.0	97.8	98.3	98.4	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 800		97.1	97.9	98.4	98.6	98.6	98.8	98.9	98.9	98.9	99.0	99.0	99.1	99.1	99.1	99.1
< 700		97.3	98.1	98.6	98.7	98.7	99.0	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600		97.5	98.4	98.9	99.0	99.0	99.2	99.3	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5
< 500		97.6	98.5	99.0	99.1	99.1	99.4	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		97.7	98.5	99.1	99.2	99.2	99.5	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
< 300		97.7	98.6	99.1	99.3	99.3	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		97.7	98.6	99.1	99.3	99.3	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
< 100		97.7	98.6	99.1	99.3	99.3	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
0		97.7	98.6	99.1	99.3	99.3	99.6	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2975

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION — TAKHLI THAILAND AB STATION NAME — 66-69 YEARS — NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		77.0 81.1	77.3 81.4	77.3 81.4	77.3 81.4	77.3 81.4	77.4 81.4	77.4 81.4	77.4 81.4	77.4 81.4	77.4 81.4	77.4 81.4	77.4 81.4	77.4 81.5	77.4 81.5	77.4 81.5
≥ 18000 ≥ 16000		81.2 81.5	81.4 81.7	81.5 81.8	81.5 81.8	81.5 81.8	81.5 81.8	81.5 81.8	81.5 81.8	81.5 81.8	81.5 81.8	81.5 81.8	81.5 81.8	81.5 81.8	81.6 81.9	81.6 81.9
≥ 14000 ≥ 12000		83.7 86.2	83.5 86.4	83.5 86.5	83.5 86.5	83.5 86.5	83.6 86.5	83.6 86.5	83.6 86.8	83.6 86.5	83.6 86.5	83.6 86.5	83.6 86.5	83.6 86.8	83.6 86.6	83.6 86.6
≥ 10000 ≥ 9000		90.1 91.2	90.3 91.5	90.4 91.6	90.4 91.6	90.4 91.6	90.4 91.6	90.4 91.6	90.4 91.6	90.4 91.6	90.4 91.6	90.4 91.6	90.4 91.6	90.4 91.6	90.5 91.7	90.5 91.7
≥ 8000 ≥ 7000		93.0 94.2	93.4 94.6	93.4 94.6	93.4 94.6	93.4 94.6	93.4 94.6	93.4 94.6	93.4 94.6	93.4 94.6	93.4 94.6	93.4 94.6	93.4 94.6	93.5 94.7	93.5 94.7	93.5 94.7
≥ 6000 ≥ 5000		95.3 96.4	95.7 96.7	95.7 96.8	95.7 96.8	95.7 96.8	95.7 96.8	95.7 96.8	95.7 96.8	95.7 96.8	95.7 96.8	95.7 96.8	95.7 96.8	95.8 96.8	95.8 96.9	95.8 96.9
≥ 4500 ≥ 4000		96.8 97.4	97.1 97.7	97.1 97.7	97.1 97.7	97.1 97.7	97.2 97.4	97.2 97.8	97.2 97.8	97.2 97.8	97.2 97.8	97.2 97.8	97.2 97.8	97.2 97.8	97.3 97.8	97.3 97.8
≥ 3500 ≥ 3000		97.9 98.3	98.2 98.7	98.3 98.7	98.3 98.7	98.3 98.7	98.3 98.7	98.3 98.7	98.3 98.7	98.3 98.8	98.3 98.8	98.3 98.8	98.3 98.8	98.3 98.8	98.4 98.9	98.4 98.9
≥ 2500 ≥ 2000		98.4 98.6	98.8 98.9	98.9 99.0	98.9 99.0	98.9 99.0	98.9 99.0	98.9 99.0	98.9 99.0	99.0 99.1	99.0 99.1	99.0 99.1	99.0 99.1	99.0 99.1	99.0 99.2	99.0 99.2
≥ 1800 ≥ 1500		98.4 98.5	98.9 99.0	99.0 99.1	99.0 99.1	99.0 99.1	99.0 99.1	99.0 99.2	99.0 99.2	99.1 99.3	99.1 99.3	99.1 99.3	99.1 99.3	99.1 99.3	99.2 99.3	99.2 99.3
≥ 1200 ≥ 1000		98.7 98.7	99.2 99.3	99.2 99.3	99.3 99.3	99.3 99.3	99.3 99.4	99.4 99.5	99.4 99.5	99.4 99.6	99.5 99.6	99.5 99.6	99.5 99.6	99.5 99.7	99.5 99.7	99.5 99.7
≥ 900 ≥ 800		98.8 98.9	99.3 99.4	99.3 99.4	99.4 99.4	99.4 99.5	99.5 99.6	99.5 99.7	99.5 99.7	99.6 99.7	99.7 99.8	99.7 99.8	99.7 99.8	99.7 99.8	99.7 99.8	99.7 99.8
≥ 700 ≥ 600		98.9 98.9	99.4 99.4	99.4 99.4	99.4 99.5	99.5 99.5	99.6 99.6	99.7 99.7	99.7 99.7	99.7 99.8	99.8 99.8	99.8 99.8	99.8 99.8	99.8 99.8	99.8 99.9	99.8 99.9
≥ 500 ≥ 400		98.9 98.9	99.5 99.5	99.5 99.5	99.6 99.6	99.6 99.6	99.7 99.7	99.8 99.8	99.8 99.8	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		98.9 98.9	99.5 99.5	99.6 99.6	99.6 99.6	99.7 99.7	99.8 99.8	99.8 99.8	99.8 99.8	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 0		98.9 98.9	99.5 99.5	99.6 99.6	99.6 99.6	99.7 99.7	99.8 99.8	99.8 99.8	99.8 99.8	99.9 99.9	99.9 99.9	99.9 99.9	99.9 99.9	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 2876

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 65-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		78.3	80.4	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 20000		84.5	86.8	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 18000		84.6	86.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 16000		84.8	87.1	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 14000		85.6	87.9	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 12000		86.7	89.0	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 10000		91.0	93.3	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 9000		91.9	94.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 8000		93.2	95.5	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 7000		93.8	96.1	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 6000		94.8	97.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 5000		95.1	97.4	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 4500		95.3	97.6	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 4000		95.8	98.1	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3500		95.9	98.2	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3000		96.2	98.5	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		96.4	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		96.4	98.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		96.4	98.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		96.4	98.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		96.4	98.8	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		96.4	98.8	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		96.4	98.8	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		96.4	98.8	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		96.4	98.8	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		96.5	98.8	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		96.5	98.8	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		96.5	98.8	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.5	98.8	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.5	98.8	99.8	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		96.5	98.8	99.8	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		96.5	98.8	99.6	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 3719

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		77.0	81.1	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
		79.4	84.1	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 18000 ≥ 16000		79.4	84.1	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
		79.4	84.1	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 14000 ≥ 12000		79.8	84.5	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
		82.8	87.5	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 10000 ≥ 9000		87.7	92.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
		89.0	94.8	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 8000 ≥ 7000		91.4	96.1	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
		91.6	96.3	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 6000 ≥ 5000		92.7	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
		92.9	97.8	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4500 ≥ 4000		93.1	98.1	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
		93.5	98.5	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500 ≥ 3000		93.5	98.5	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
		93.5	98.5	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500 ≥ 2000		93.5	98.5	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
		93.5	98.5	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800 ≥ 1500		93.5	98.5	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
		93.5	98.5	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200 ≥ 1000		93.8	98.9	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		93.8	98.9	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900 ≥ 800		93.8	98.9	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		93.8	98.9	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700 ≥ 600		93.8	98.9	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		93.8	98.9	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		93.8	98.9	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		93.8	98.9	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		93.8	98.9	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		93.8	98.9	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 0		93.8	98.9	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		93.8	98.9	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		71.0	76.1	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 20000		74.6	80.4	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 18000		74.6	80.4	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 16000		74.6	80.4	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 14000		74.8	80.6	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 12000		76.8	82.6	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 10000		82.2	88.6	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 9000		85.2	91.6	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 8000		87.7	94.2	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 7000		88.4	94.8	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 6000		89.2	95.7	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 5000		89.7	96.1	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4500		89.9	96.3	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4000		89.9	96.3	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500		89.9	96.3	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3000		89.9	96.3	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500		89.9	96.3	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2000		89.9	96.3	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800		89.9	96.3	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500		90.3	97.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200		90.5	97.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000		91.4	98.3	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
≥ 900		91.4	98.3	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
≥ 800		91.4	98.3	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
≥ 700		91.4	98.3	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
≥ 600		91.4	98.3	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
≥ 500		91.4	98.3	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		91.4	98.3	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		91.4	98.3	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		91.4	98.3	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		91.4	98.3	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		91.4	98.3	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAF ETAC FORM JUL 64 0-14 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0400-0800 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		60.0 64.3	65.6 71.0	66.8 74.4	70.1 75.7	70.5 76.1	71.0 76.8	71.0 76.8	71.0 76.8	71.0 76.8	71.0 76.8	71.0 76.8	71.0 76.8	71.0 76.8	71.0 76.8	71.0 76.8
≥ 18000 ≥ 16000		64.3 64.5	71.0 71.2	74.4 74.6	75.7 75.9	76.1 76.3	76.8 77.0	76.8 77.0	76.8 77.0	76.8 77.0	76.8 77.0	76.8 77.0	76.8 77.0	76.8 77.0	76.8 77.0	76.8 77.0
≥ 14000 ≥ 12000		64.9 66.0	71.6 72.9	75.1 76.3	76.3 77.6	76.8 78.1	77.4 78.7	77.4 78.7	77.4 78.7	77.4 78.7	77.4 78.7	77.4 78.7	77.4 78.7	77.4 78.7	77.4 78.7	77.4 78.7
≥ 10000 ≥ 9000		70.8 72.3	78.3 80.2	81.9 84.1	83.2 85.6	83.7 86.0	84.3 86.7	84.3 86.7	84.3 86.7	84.3 86.7	84.3 86.7	84.3 86.7	84.3 86.7	84.3 86.7	84.3 86.7	84.3 86.7
≥ 8000 ≥ 7000		75.7 77.4	83.9 85.8	88.0 89.9	89.5 91.4	89.9 91.8	90.5 92.5	90.5 92.5	90.5 92.5	90.5 92.5	90.5 92.5	90.5 92.5	90.5 92.5	90.5 92.5	90.5 92.5	90.5 92.5
≥ 6000 ≥ 5000		78.7 80.0	87.1 88.4	91.2 92.9	92.7 94.6	93.1 95.1	93.8 95.7	93.8 95.7	93.8 95.7	93.8 95.7	93.8 95.7	93.8 95.7	93.8 95.7	93.8 95.7	93.8 95.7	93.8 95.7
≥ 4500 ≥ 4000		80.0 80.2	88.4 88.6	92.9 93.1	94.6 94.8	95.1 95.3	95.7 95.9	95.7 95.9	95.7 95.9	95.7 95.9	95.7 95.9	95.7 95.9	95.7 95.9	95.7 95.9	95.7 95.9	95.7 95.9
≥ 3500 ≥ 3000		80.2 80.2	88.6 88.6	93.1 93.1	94.8 94.8	95.3 95.3	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9
≥ 2500 ≥ 2000		80.2 80.2	88.6 88.6	93.1 93.1	94.8 94.8	95.3 95.3	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9	95.9 95.9
≥ 1800 ≥ 1500		80.2 80.4	88.6 89.0	93.1 93.5	94.8 95.3	95.3 95.7	95.9 96.3	95.9 96.3	95.9 96.3	95.9 96.3	95.9 96.3	95.9 96.3	95.9 96.3	95.9 96.3	95.9 96.3	95.9 96.3
≥ 1200 ≥ 1000		80.6 81.1	89.5 90.1	94.0 94.6	95.7 96.6	96.1 97.0	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6
≥ 900 ≥ 800		81.1 81.1	90.5 90.8	95.1 95.7	97.0 97.6	97.4 98.1	98.1 98.7	98.1 98.7	98.1 98.7	98.1 98.7	98.1 98.7	98.1 98.7	98.1 98.7	98.1 98.7	98.1 98.7	98.1 98.7
≥ 700 ≥ 600		81.1 81.1	90.8 90.8	95.7 95.7	98.1 98.1	98.5 98.5	99.1 99.1	99.1 99.1	99.1 99.1	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4
≥ 500 ≥ 400		81.1 81.1	90.8 90.8	95.7 95.7	98.3 98.3	98.7 98.7	99.4 99.4	99.4 99.4	99.6 99.6	99.6 99.8	99.8 99.8	99.8 99.8	99.8 99.8	100.0 100.0	100.0 100.0	
≥ 300 ≥ 200		81.1 81.1	90.8 90.8	95.7 95.7	98.3 98.3	98.7 98.7	99.4 99.4	99.4 99.4	99.6 99.6	99.8 99.8	99.8 99.8	99.8 99.8	99.8 99.8	100.0 100.0	100.0 100.0	
≥ 100 0		81.1 81.1	90.8 90.8	95.7 95.7	98.3 98.3	98.7 98.7	99.4 99.4	99.4 99.4	99.6 99.6	99.8 99.8	99.8 99.8	99.8 99.8	99.8 99.8	100.0 100.0	100.0 100.0	

TOTAL NUMBER OF OBSERVATIONS 463

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		62.2 69.9	64.7 72.7	66.0 74.2	66.5 74.8	66.7 75.1	67.1 75.5	67.1 75.5	67.1 75.5	67.1 75.5	67.1 75.5	67.1 75.5	67.1 75.5	67.1 75.5	67.1 75.5	67.1 75.5
≥ 18000 ≥ 16000		69.9 69.9	72.7 72.7	74.2 74.2	74.8 74.8	75.1 75.1	75.5 75.5	75.5 75.5	75.5 75.5	75.5 75.5	75.5 75.5	75.5 75.5	75.5 75.5	75.5 75.5	75.5 75.5	75.5 75.5
≥ 14000 ≥ 12000		71.2 72.5	74.0 75.3	75.5 76.8	76.1 77.4	76.3 77.6	76.8 78.1	76.8 78.1	76.8 78.1	76.8 78.1	76.8 78.1	76.8 78.1	76.8 78.1	76.8 78.1	76.8 78.1	76.8 78.1
≥ 10000 ≥ 9000		77.4 78.1	80.4 81.1	81.9 82.6	82.6 83.2	82.8 83.4	83.2 84.1	83.2 84.1	83.2 84.1	83.2 84.1	83.2 84.1	83.2 84.1	83.2 84.1	83.2 84.1	83.2 84.1	83.2 84.1
≥ 8000 ≥ 7000		82.6 83.9	85.8 87.1	87.5 88.8	88.2 89.7	88.4 89.9	89.0 90.5	89.0 90.5	89.0 90.5	89.0 90.5	89.0 90.5	89.0 90.5	89.0 90.5	89.0 90.5	89.0 90.5	89.0 90.5
≥ 6000 ≥ 5000		85.8 87.3	89.2 90.8	91.0 92.5	91.8 93.3	92.0 93.5	92.7 94.2	92.7 94.2	92.7 94.2	92.7 94.2	92.7 94.2	92.7 94.2	92.7 94.2	92.7 94.2	92.7 94.2	92.7 94.2
≥ 4500 ≥ 4000		87.3 87.3	90.8 90.8	92.5 92.5	93.3 93.3	93.5 93.5	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2
≥ 3500 ≥ 3000		88.4 88.8	91.8 92.3	93.5 94.0	94.4 94.8	94.6 95.1	95.3 95.7	95.3 95.7	95.3 95.7	95.3 95.7	95.3 95.7	95.3 95.7	95.3 95.7	95.3 95.7	95.3 95.7	95.3 95.7
≥ 2500 ≥ 2000		88.8 89.0	92.3 92.9	94.0 94.6	94.8 95.5	95.1 95.7	95.7 96.3	95.7 96.3	95.7 96.3	95.7 96.3	95.7 96.3	95.7 96.3	95.7 96.3	95.7 96.3	95.7 96.3	95.7 96.3
≥ 1800 ≥ 1500		89.5 90.3	93.3 94.2	95.1 95.9	95.9 96.8	96.1 97.0	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6	96.8 97.6
≥ 1200 ≥ 1000		90.8 91.4	95.1 95.9	96.8 97.6	97.6 98.5	97.8 98.7	98.5 99.4	98.5 99.4	98.5 99.4	98.5 99.4	98.5 99.4	98.5 99.4	98.5 99.4	98.5 99.4	98.5 99.4	98.5 99.4
≥ 900 ≥ 800		91.6 91.8	96.1 96.3	97.8 98.1	98.9 99.1	99.1 99.4	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0
≥ 700 ≥ 600		91.8 91.8	96.3 96.3	98.1 98.1	99.1 99.1	99.4 99.4	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 ≥ 400		91.8 91.8	96.3 96.3	98.1 98.1	99.1 99.1	99.4 99.4	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		91.8 91.8	96.3 96.3	98.1 98.1	99.1 99.1	99.4 99.4	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0		91.8 91.8	96.3 96.3	98.1 98.1	99.1 99.1	99.4 99.4	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		75.3	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 20000		82.4	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 18000		82.6	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 16000		83.2	84.9	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 14000		84.5	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 12000		86.2	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 10000		90.8	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 9000		92.3	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 8000		95.1	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 7000		96.1	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 6000		97.2	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 5000		97.6	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4500		97.6	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4000		97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3500		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1-00-1700 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		76.1	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 20000		86.5	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 18000		86.5	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 16000		87.1	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 14000		89.0	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 12000		91.0	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 10000		94.0	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 9000		95.1	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 8000		96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 7000		96.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 6000		97.8	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 5000		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4500		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4000		98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500		98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000		99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAF ETAC FORM JUL 64 0-14 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		75.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 20000		81.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 18000		81.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 16000		82.2	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 14000		83.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 12000		86.7	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 10000		89.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 9000		90.5	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 8000		92.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 7000		93.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 6000		95.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 5000		96.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 4500		96.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4000		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAF ETAC FORM JUL 64 0-14-5 (OL I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		75.7	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 20000		79.8	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 18000		79.8	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 16000		79.8	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 14000		80.4	84.9	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 12000		83.4	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 10000		88.4	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 9000		89.2	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 8000		91.0	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 7000		92.7	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 6000		93.8	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 5000		94.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4500		94.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4000		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		69.2	78.4	81.8	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 20000		66.8	80.8	84.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 18000		66.8	80.8	84.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 16000		66.8	80.8	84.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 14000		67.3	81.8	85.1	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 12000		68.0	82.5	85.8	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 10000		69.7	84.8	88.2	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 9000		70.1	85.3	88.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 8000		71.6	87.0	90.3	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 7000		72.0	87.4	90.8	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 6000		74.4	89.8	93.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 5000		76.8	92.2	95.5	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 4500		76.8	92.4	95.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4000		77.3	92.9	96.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500		77.3	92.9	96.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3000		77.3	93.1	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		77.5	93.4	96.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2000		77.7	93.6	96.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800		77.7	93.6	96.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500		77.7	93.6	96.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200		78.0	93.8	97.2	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000		78.4	94.5	97.9	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900		78.7	95.0	98.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		78.9	95.3	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		78.9	95.3	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		78.9	95.3	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		78.9	95.3	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		78.9	95.3	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		78.9	95.3	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		78.9	95.3	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		78.9	95.3	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		78.9	95.3	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 422

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/ MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0100-0500 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		45.6 48.2	59.3 62.6	65.5 68.8	67.4 70.9	67.8 71.4	67.8 71.4	67.8 71.4	67.8 71.4	67.8 71.4	67.8 71.4	67.8 71.4	67.8 71.4	67.8 71.4	67.8 71.4	67.8 71.4
≥ 16000 ≥ 16000		48.2 48.2	62.6 62.6	68.8 68.8	70.9 70.9	71.4 71.4	71.4 71.4	71.4 71.4	71.4 71.4	71.4 71.4	71.4 71.4	71.4 71.4	71.4 71.4	71.4 71.4	71.4 71.4	71.4 71.4
≥ 14000 ≥ 12000		48.2 48.7	62.6 63.6	68.8 70.0	70.9 72.1	71.4 72.6	71.4 72.6	71.4 72.6	71.4 72.6	71.4 72.6	71.4 72.6	71.4 72.6	71.4 72.6	71.4 72.6	71.4 72.6	71.4 72.6
≥ 10000 ≥ 9000		49.6 51.6	64.5 66.7	70.9 73.0	73.8 75.9	74.2 76.4	74.2 76.4	74.2 76.4	74.2 76.4	74.2 76.4	74.2 76.4	74.2 76.4	74.2 76.4	74.2 76.4	74.2 76.4	74.2 76.4
≥ 8000 ≥ 7000		53.7 53.9	68.6 68.8	74.9 75.2	77.8 78.0	78.3 78.5	78.3 78.5	78.3 78.5	78.3 78.5	78.3 78.5	78.3 78.5	78.3 78.5	78.3 78.5	78.3 78.5	78.3 78.5	78.3 78.5
≥ 6000 ≥ 5000		55.8 58.6	70.7 74.5	77.1 80.9	79.9 83.7	80.4 84.2	80.4 84.2	80.4 84.2	80.4 84.2	80.4 84.2	80.4 84.2	80.4 84.2	80.4 84.2	80.4 84.2	80.4 84.2	80.4 84.2
≥ 4500 ≥ 4000		60.0 61.0	75.4 76.4	81.8 82.7	84.6 85.6	85.1 86.1	85.1 86.1	85.1 86.1	85.1 86.1	85.1 86.1	85.1 86.1	85.1 86.1	85.1 86.1	85.1 86.1	85.1 86.1	85.1 86.1
≥ 3500 ≥ 3000		61.0 61.2	76.4 76.6	82.7 83.0	85.6 85.8	86.1 86.3	86.1 86.3	86.1 86.3	86.1 86.3	86.1 86.3	86.1 86.3	86.1 86.3	86.1 86.3	86.1 86.3	86.1 86.3	86.1 86.3
≥ 2500 ≥ 2000		61.5 61.7	76.8 77.1	83.2 83.5	86.1 86.3	86.5 86.8	86.5 86.8	86.5 86.8	86.5 86.8	86.5 86.8	86.5 86.8	86.5 86.8	86.5 86.8	86.5 86.8	86.5 86.8	86.5 86.8
≥ 1800 ≥ 1500		61.7 62.6	77.1 78.3	83.5 84.6	86.3 87.5	86.8 87.9	86.8 87.9	86.8 87.9	86.8 87.9	86.8 87.9	86.8 87.9	86.8 87.9	86.8 87.9	86.8 87.9	86.8 87.9	86.8 87.9
≥ 1200 ≥ 1000		62.5 63.4	78.5 79.4	84.9 86.3	87.7 89.0	88.2 90.3	88.2 90.3	88.2 90.3	88.2 90.3	88.2 90.3	88.2 90.3	88.2 90.3	88.2 90.3	88.2 90.3	88.2 90.3	88.2 90.3
≥ 900 ≥ 800		63.4 63.4	80.1 81.3	87.2 88.7	90.5 92.2	91.3 92.9	91.3 92.9	91.3 92.9	91.3 92.9	91.3 92.9	91.3 92.9	91.3 92.9	91.3 92.9	91.3 92.9	91.3 92.9	91.3 92.9
≥ 700 ≥ 600		63.6 63.6	82.3 82.7	89.6 90.5	93.4 94.8	94.1 95.7	94.1 95.7	94.1 95.7	94.1 95.7	94.1 95.7	94.1 95.7	94.1 95.7	94.1 95.7	94.1 95.7	94.1 95.7	94.1 95.7
≥ 500 ≥ 400		64.1 64.1	83.7 83.7	92.2 92.2	96.7 97.2	97.9 98.3	98.1 98.6	98.1 99.1	98.1 99.1	98.1 99.1	98.1 99.1	98.1 99.1	98.1 99.1	98.1 99.1	98.1 99.1	98.1 99.1
≥ 300 ≥ 200		64.3 64.3	83.9 83.9	92.4 92.4	97.4 97.4	98.6 98.6	99.1 99.1	99.5 99.5	99.5 99.5	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0
≥ 100 0		64.3 64.3	83.9 83.9	92.4 92.4	97.4 97.4	98.6 98.6	99.1 99.1	99.5 99.5	99.5 99.5	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		36.6	45.2	53.7	59.1	59.8	60.3	60.5	60.5	60.8	61.0	61.0	61.0	61.2	61.2	61.2
≥ 20000		39.5	48.9	57.9	63.6	64.3	64.8	65.0	65.0	65.2	65.5	65.5	65.5	65.7	65.7	65.7
≥ 18000		39.5	48.9	57.9	63.6	64.3	64.8	65.0	65.0	65.2	65.5	65.5	65.5	65.7	65.7	65.7
≥ 16000		39.5	48.9	57.9	63.6	64.3	64.8	65.0	65.0	65.2	65.5	65.5	65.5	65.7	65.7	65.7
≥ 14000		39.5	48.9	57.9	63.6	64.3	64.8	65.0	65.0	65.2	65.5	65.5	65.5	65.7	65.7	65.7
≥ 12000		40.0	50.4	59.6	65.5	66.2	66.7	66.9	66.9	67.4	67.6	67.6	67.6	67.8	67.8	67.8
≥ 10000		41.1	51.8	61.0	67.1	67.8	68.3	68.6	68.6	69.0	69.3	69.3	69.3	69.5	69.5	69.5
≥ 9000		43.5	54.4	63.6	69.7	70.4	70.9	71.2	71.2	71.6	71.9	71.9	71.9	72.1	72.1	72.1
≥ 8000		44.7	55.8	65.0	71.2	71.9	72.3	72.6	72.6	73.0	73.3	73.3	73.3	73.5	73.5	73.5
≥ 7000		44.7	56.5	66.2	72.3	73.0	73.5	73.8	73.8	74.2	74.5	74.5	74.5	74.7	74.7	74.7
≥ 6000		46.3	58.2	67.8	74.0	74.7	75.2	75.4	75.4	75.9	76.1	76.1	76.1	76.4	76.4	76.4
≥ 5000		48.7	61.0	70.7	76.8	77.5	78.0	78.3	78.3	78.7	79.0	79.0	79.0	79.2	79.2	79.2
≥ 4500		48.9	61.2	70.9	77.1	77.8	78.3	78.5	78.5	79.0	79.2	79.2	79.2	79.4	79.4	79.4
≥ 4000		50.1	63.1	73.5	79.7	80.4	80.9	81.1	81.1	81.6	81.8	81.8	81.8	82.0	82.0	82.0
≥ 3500		50.1	63.1	73.5	79.7	80.4	80.9	81.1	81.1	81.6	81.8	81.8	81.8	82.0	82.0	82.0
≥ 3000		50.4	63.4	73.8	79.9	80.6	81.1	81.3	81.3	81.8	82.0	82.0	82.0	82.3	82.3	82.3
≥ 2500		50.6	63.6	74.0	80.1	80.9	81.3	81.6	81.6	82.0	82.3	82.3	82.3	82.5	82.5	82.5
≥ 2000		50.8	63.8	74.2	80.4	81.1	81.6	81.8	81.8	82.3	82.5	82.5	82.5	82.7	82.7	82.7
≥ 1800		50.8	63.8	74.2	80.4	81.1	81.6	81.8	81.8	82.3	82.5	82.5	82.5	82.7	82.7	82.7
≥ 1500		50.8	64.1	74.7	80.9	81.6	82.0	82.3	82.3	82.7	83.0	83.0	83.0	83.2	83.2	83.2
≥ 1200		52.0	66.4	77.5	83.7	84.4	84.9	85.1	85.1	85.6	85.8	85.8	85.8	86.1	86.1	86.1
≥ 1000		52.2	67.4	78.7	85.1	85.8	86.3	86.5	86.5	87.0	87.2	87.2	87.2	87.5	87.5	87.5
≥ 900		52.7	68.6	81.1	87.5	88.2	88.7	88.9	88.9	89.4	89.6	89.6	89.6	89.8	89.8	89.8
≥ 800		53.2	70.2	83.2	90.3	91.3	91.7	92.0	92.0	92.4	92.7	92.7	92.7	92.9	92.9	92.9
≥ 700		53.2	70.9	84.2	92.0	92.7	93.1	93.4	93.4	93.9	94.1	94.1	94.1	94.3	94.3	94.3
≥ 600		53.4	71.9	86.1	94.1	94.8	95.3	95.5	95.5	96.0	96.2	96.2	96.2	96.5	96.5	96.5
≥ 500		53.4	72.1	86.3	94.6	95.7	96.3	96.7	96.7	97.2	97.4	97.4	97.4	97.6	97.6	97.6
≥ 400		53.4	72.1	86.3	94.6	96.0	96.9	97.4	97.4	98.1	98.3	98.3	98.3	98.6	98.6	98.6
≥ 300		53.4	72.1	86.3	94.6	96.0	96.9	97.9	97.9	98.6	98.8	98.8	98.8	99.1	99.1	99.1
≥ 200		53.4	72.1	86.3	94.6	96.0	96.9	98.1	98.1	98.8	99.3	99.3	99.3	99.5	99.5	99.5
≥ 100		53.4	72.1	86.3	94.6	96.0	96.9	98.1	98.1	98.8	99.3	99.3	99.3	99.5	100.0	100.0
0		53.4	72.1	86.3	94.6	96.0	96.9	98.1	98.1	98.8	99.3	99.3	99.3	99.5	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 423

USAF ETAC FORM JUL 61 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) JFM (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		54.6	60.8	64.1	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
		58.4	64.3	67.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 18000 ≥ 16000		58.4	64.3	67.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
		58.4	64.3	67.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 14000 ≥ 12000		58.6	64.5	67.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
		59.6	65.7	69.0	70.0	70.0	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 10000 ≥ 9000		62.2	69.5	73.0	74.0	74.0	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
		68.1	75.4	79.0	79.9	79.9	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 8000 ≥ 7000		70.0	77.5	81.3	82.3	82.3	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
		70.0	77.8	81.6	82.5	82.5	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 6000 ≥ 5000		70.9	78.7	82.7	83.7	83.7	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
		72.1	79.9	83.9	84.9	84.9	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 4500 ≥ 4000		72.1	79.9	83.9	84.9	84.9	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
		72.6	80.6	84.6	85.6	85.6	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3500 ≥ 3000		72.8	80.9	84.9	85.8	85.8	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
		74.0	82.0	86.1	87.0	87.0	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 2500 ≥ 2000		74.5	82.5	86.5	87.5	87.5	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
		75.9	83.9	87.9	88.9	88.9	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 1800 ≥ 1500		76.8	84.9	88.9	90.1	90.1	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
		78.3	86.8	90.8	92.0	92.0	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1200 ≥ 1000		79.9	89.4	93.9	95.0	95.0	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
		81.1	90.8	95.3	96.7	96.7	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900 ≥ 800		81.6	91.7	96.5	98.1	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
		81.8	92.2	96.9	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700 ≥ 600		81.8	92.2	96.9	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
		81.8	92.2	96.9	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500 ≥ 400		81.8	92.2	97.2	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		81.8	92.2	97.2	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		81.8	92.2	97.2	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		81.8	92.2	97.2	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 0		81.8	92.2	97.2	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		81.8	92.2	97.2	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 423

USAF ETAC FORM JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41612 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		72.8	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 20000		79.4	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 18000		79.4	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 16000		79.4	84.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 14000		79.4	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 12000		80.1	83.9	83.9	83.9	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 10000		83.2	87.0	87.0	87.5	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 9000		85.8	89.6	89.6	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 8000		88.9	92.7	92.7	93.1	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 7000		89.6	93.4	93.4	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 6000		90.5	94.6	94.6	95.0	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 5000		92.2	96.2	96.2	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500		92.2	96.2	96.2	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4000		92.9	96.9	96.9	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3500		94.1	98.1	98.1	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3000		95.0	99.1	99.1	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		95.0	99.1	99.1	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		95.0	99.1	99.1	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		95.0	99.1	99.1	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		95.3	99.3	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 423

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (SITE NO.) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) FEB (MONTH)

1400-1700 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		79.4	83.9	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 20000		83.7	88.2	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 18000		83.7	88.2	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 16000		83.7	88.2	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 14000		83.7	88.2	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 12000		83.7	88.4	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 10000		86.1	90.8	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 9000		87.5	92.4	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 8000		89.4	94.3	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 7000		89.8	94.8	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 6000		90.9	95.5	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 5000		92.4	97.4	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 4500		92.4	97.4	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 4000		92.7	97.6	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3500		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		92.9	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		72.3	85.6	87.9	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 20000		76.6	89.8	92.2	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 18000		76.6	89.8	92.2	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 16000		76.6	89.8	92.2	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 14000		77.1	90.3	92.7	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 12000		77.3	90.8	93.1	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 10000		78.5	92.7	95.7	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 9000		79.0	93.1	96.2	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 8000		80.1	94.3	97.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 7000		80.6	95.3	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 6000		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		81.1	95.7	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		71.2 74.2	83.5 86.8	88.2 91.5	88.2 91.5	88.2 91.5	88.2 91.5	88.2 91.5	88.2 91.5	88.2 91.5	88.2 91.5	88.2 91.5	88.2 91.5	88.2 91.5	88.2 91.5	88.2 91.5
< 20000 ≥ 18000 < 18000 ≥ 16000		74.2 74.2	86.8 86.8	91.5 91.5	91.5 91.5	91.5 91.5	91.5 91.5	91.5 91.5	91.5 91.5	91.5 91.5	91.5 91.5	91.5 91.5	91.5 91.5	91.5 91.5	91.5 91.5	91.5 91.5
< 18000 ≥ 14000 < 16000 ≥ 12000		74.5 75.9	87.0 88.4	91.7 93.4	91.7 93.4	91.7 93.4	91.7 93.4	91.7 93.4	91.7 93.4	91.7 93.4	91.7 93.4	91.7 93.4	91.7 93.4	91.7 93.4	91.7 93.4	91.7 93.4
< 14000 ≥ 10000 < 12000 ≥ 9000		76.6 77.1	90.3 90.8	95.5 96.0	95.5 96.0	95.5 96.0	95.5 96.0	95.5 96.0	95.5 96.0	95.5 96.0	95.5 96.0	95.5 96.0	95.5 96.0	95.5 96.0	95.5 96.0	95.5 96.0
< 10000 ≥ 8000 < 9000 ≥ 7000		77.8 77.8	91.7 92.0	96.9 97.2	96.9 97.2	96.9 97.2	96.9 97.2	96.9 97.2	96.9 97.2	96.9 97.2	96.9 97.2	96.9 97.2	96.9 97.2	96.9 97.2	96.9 97.2	96.9 97.2
< 8000 ≥ 6000 < 7000 ≥ 5000		79.0 79.2	93.1 93.6	98.3 99.1	98.3 99.1	98.3 99.1	98.3 99.1	98.3 99.1	98.3 99.1	98.3 99.1	98.3 99.1	98.3 99.1	98.3 99.1	98.3 99.1	98.3 99.1	98.3 99.1
< 6000 ≥ 4500 < 5000 ≥ 4000		79.4 79.4	93.9 93.9	99.3 99.3	99.3 99.3	99.3 99.3	99.3 99.3	99.3 99.3	99.3 99.3	99.3 99.3	99.3 99.3	99.3 99.3	99.3 99.3	99.3 99.3	99.3 99.3	99.3 99.3
< 4500 ≥ 3500 < 4000 ≥ 3000		79.4 79.7	93.9 94.1	99.3 99.8	99.3 99.8	99.3 99.8	99.3 99.8	99.3 99.8	99.3 99.8	99.3 99.8	99.3 99.8	99.3 99.8	99.3 99.8	99.3 99.8	99.3 99.8	99.3 99.8
< 3500 ≥ 2500 < 3000 ≥ 2000		79.7 79.9	94.1 94.3	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0
< 2500 ≥ 1800 < 2000 ≥ 1500		79.9 79.9	94.3 94.3	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 1800 ≥ 1200 < 1500 ≥ 1000		79.9 79.9	94.3 94.3	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 1200 ≥ 900 < 1000 ≥ 800		79.9 79.9	94.3 94.3	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 900 ≥ 700 < 800 ≥ 600		79.9 79.9	94.3 94.3	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 700 ≥ 500 < 600 ≥ 400		79.9 79.9	94.3 94.3	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 500 ≥ 300 < 400 ≥ 200		79.9 79.9	94.3 94.3	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 300 ≥ 100 < 200 ≥ 0		79.9 79.9	94.3 94.3	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 423

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		75.2	81.0	83.0	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 20000		81.5	87.3	89.2	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 18000		81.5	87.3	89.2	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 16000		81.5	87.3	89.2	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 14000		81.7	87.9	89.9	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 12000		81.9	88.4	90.1	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 10000		84.5	90.9	92.9	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 9000		85.3	91.8	93.8	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 8000		86.0	92.5	94.4	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 7000		86.9	93.3	95.3	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 6000		87.1	93.5	95.5	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 5000		87.1	93.5	95.5	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 4500		87.5	94.0	95.9	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4000		87.5	94.0	96.1	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 3500		87.5	94.0	96.1	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 3000		87.5	94.0	96.1	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2500		87.5	94.0	96.1	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2000		87.7	94.2	96.3	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1800		87.9	94.4	96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1500		88.4	94.8	97.0	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1200		88.8	95.3	97.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1000		89.9	96.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		90.1	97.0	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		90.1	97.0	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		90.1	97.0	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		90.1	97.0	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		90.1	97.0	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		90.3	97.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		90.3	97.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		90.3	97.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		90.3	97.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		90.3	97.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 464

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		67.5	75.9	76.8	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 20000		68.6	77.0	77.8	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 18000		68.6	77.0	77.8	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 16000		68.8	77.2	78.1	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 14000		69.2	78.3	79.1	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 12000		70.1	79.1	80.0	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 10000		74.2	83.2	84.1	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 9000		74.8	84.5	85.4	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 8000		75.9	85.6	86.5	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 7000		75.9	85.6	86.5	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 6000		77.0	86.7	87.5	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 5000		77.2	86.9	87.7	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 4500		77.2	86.9	87.7	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 4000		77.2	86.9	87.7	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 3500		77.2	86.9	87.7	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 3000		77.2	86.9	87.7	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 2500		77.4	87.1	88.0	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 2000		77.8	87.5	88.4	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 1800		78.1	87.7	88.6	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1500		78.9	88.6	89.5	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1200		79.4	89.0	89.9	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1000		82.2	92.0	93.8	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 900		83.2	94.4	96.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800		83.9	95.7	97.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		83.9	95.9	98.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		83.9	95.9	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		83.9	95.9	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		83.9	95.9	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		83.9	95.9	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		83.9	95.9	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		83.9	95.9	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		83.9	95.9	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAF ETAC FORM JUL 64 0 14 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		44.3 48.4	59.4 64.5	63.0 68.4	64.7 70.1	64.7 70.1	64.9 70.3	64.9 70.3	64.9 70.3	64.9 70.3	64.9 70.3	64.9 70.3	64.9 70.3	64.9 70.3	64.9 70.3	64.9 70.3
< 20000 ≥ 18000 < 18000 ≥ 16000		48.4 48.4	64.5 64.5	68.4 68.4	70.1 70.3	70.1 70.3	70.3 70.5	70.3 70.5	70.3 70.5	70.3 70.5	70.3 70.5	70.3 70.5	70.3 70.5	70.3 70.5	70.3 70.5	70.3 70.5
< 18000 ≥ 14000 < 14000 ≥ 12000		50.1 50.1	66.2 66.2	70.5 70.5	72.5 72.5	72.5 72.5	72.7 72.7	72.7 72.7	72.7 72.7	72.7 72.7	72.7 72.7	72.7 72.7	72.7 72.7	72.7 72.7	72.7 72.7	72.7 72.7
< 12000 ≥ 10000 < 10000 ≥ 9000		52.0 52.9	68.8 69.7	73.3 74.2	75.3 76.1	75.3 76.1	75.5 76.3	75.5 76.3	75.5 76.3	75.5 76.3	75.5 76.3	75.5 76.3	75.5 76.3	75.5 76.3	75.5 76.3	75.5 76.3
< 9000 ≥ 8000 < 8000 ≥ 7000		54.0 54.2	70.8 71.0	75.3 75.7	77.2 77.6	77.2 77.6	77.4 77.8	77.4 77.8	77.4 77.8	77.4 77.8	77.4 77.8	77.4 77.8	77.4 77.8	77.4 77.8	77.4 77.8	77.4 77.8
< 7000 ≥ 6000 < 6000 ≥ 5000		54.2 54.2	71.0 71.0	75.7 75.7	77.6 77.6	77.6 77.6	77.8 77.8	77.8 77.8	77.8 77.8	77.8 77.8	77.8 77.8	77.8 77.8	77.8 77.8	77.8 77.8	77.8 77.8	77.8 77.8
< 5000 ≥ 4500 < 4500 ≥ 4000		54.2 55.1	71.0 71.8	75.7 76.6	77.6 78.5	77.6 78.5	77.8 78.7	77.8 78.7	77.8 78.7	77.8 78.7	77.8 78.7	77.8 78.7	77.8 78.7	77.8 78.7	77.8 78.7	77.8 78.7
< 4000 ≥ 3500 < 3500 ≥ 3000		55.1 55.1	71.8 72.0	76.6 76.8	78.5 78.7	78.5 78.7	78.7 78.9	78.7 78.9	78.7 78.9	78.7 78.9	78.7 78.9	78.7 78.9	78.7 78.9	78.7 78.9	78.7 78.9	78.7 78.9
< 3000 ≥ 2500 < 2500 ≥ 2000		55.1 55.1	72.0 72.0	76.8 76.8	78.7 78.7	78.7 78.7	78.9 78.9	78.9 78.9	78.9 78.9	78.9 78.9	78.9 78.9	78.9 78.9	78.9 78.9	78.9 78.9	78.9 78.9	78.9 78.9
< 2000 ≥ 1800 < 1800 ≥ 1500		55.1 55.9	72.0 73.3	77.2 78.5	79.1 80.4	79.1 80.4	79.4 80.6	79.4 80.6	79.4 80.6	79.4 80.6	79.4 80.6	79.4 80.6	79.4 80.6	79.4 80.6	79.4 80.6	79.4 80.6
< 1500 ≥ 1200 < 1200 ≥ 1000		59.6 62.2	78.7 85.6	83.9 91.2	85.8 93.3	85.8 93.3	86.0 93.8	86.0 93.8	86.0 93.8	86.0 93.8	86.0 93.8	86.0 93.8	86.0 93.8	86.0 93.8	86.0 93.8	86.0 93.8
< 1000 ≥ 900 < 900 ≥ 800		63.6 66.0	86.2 87.7	92.0 94.0	94.8 96.8	94.8 96.8	95.3 97.2	95.3 97.2	95.3 97.2	95.3 97.2	95.3 97.2	95.3 97.2	95.3 97.2	95.3 97.2	95.3 97.2	95.3 97.2
< 800 ≥ 700 < 700 ≥ 600		66.7 66.7	88.6 88.6	95.3 95.3	98.9 99.1	99.1 99.4	99.6 99.8	99.6 99.8	99.6 99.8	99.6 99.8	99.6 99.8	99.6 99.8	99.6 99.8	99.6 99.8	99.6 99.8	99.6 99.8
< 600 ≥ 500 < 500 ≥ 400		66.7 66.7	88.6 88.6	95.3 95.5	99.1 99.4	99.4 99.6	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0	99.8 100.0
< 400 ≥ 300 < 300 ≥ 200		66.7 66.7	88.6 88.6	95.5 95.5	99.4 99.4	99.6 99.6	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 200 ≥ 100 < 100 ≥ 0		66.7 66.7	88.6 88.6	95.5 95.5	99.4 99.4	99.6 99.6	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER C OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		64.1	72.7	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 20000		69.5	78.9	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 18000		69.5	78.9	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 16000		69.5	78.9	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 14000		69.5	78.9	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 12000		71.2	80.9	81.9	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 10000		72.7	82.4	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 9000		72.9	82.6	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 8000		74.2	83.9	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 7000		74.2	83.9	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 6000		75.1	84.7	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 5000		75.1	84.7	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 4500		75.1	84.7	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 4000		75.5	85.2	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 3500		75.5	85.2	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 3000		75.9	85.6	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 2500		76.6	86.5	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 2000		78.7	88.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1800		79.1	89.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1500		82.4	92.7	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1200		85.6	95.9	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000		86.2	96.8	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900		86.2	97.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		86.5	97.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		86.5	97.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		86.5	97.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		86.5	97.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		86.5	97.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		86.5	97.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		86.5	97.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		86.5	97.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		86.5	97.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		75.7	81.7	83.2	84.1	84.1		84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 20000		83.2	89.2	90.8	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 18000		83.7	89.7	91.2	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 16000		83.7	89.7	91.2	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 14000		83.9	89.9	91.4	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 12000		84.7	90.8	92.3	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 10000		86.2	92.3	93.8	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 9000		86.5	92.5	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 8000		86.9	92.9	94.4	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 7000		87.3	93.3	94.8	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 6000		87.7	93.8	95.3	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 5000		88.2	94.2	95.7	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4500		88.2	94.4	95.9	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4000		88.2	94.8	96.3	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3500		89.2	95.9	97.4	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3000		90.1	96.8	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2500		90.5	97.2	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000		90.8	97.4	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		90.8	97.4	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		90.8	97.4	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		90.8	97.4	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		90.8	97.4	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		90.8	97.4	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		90.8	97.4	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		90.8	97.4	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		90.8	97.4	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		90.8	97.4	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		90.8	97.4	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		90.8	97.4	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		90.8	97.4	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		90.8	97.4	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		90.8	97.4	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOUR (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		87.2	85.4	86.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 20000		86.9	91.1	94.6	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 18000		86.9	91.1	94.6	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 16000		86.9	91.1	94.6	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 14000		87.3	93.5	95.1	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 12000		87.7	94.0	95.5	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 10000		89.5	95.7	97.2	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 9000		89.7	95.9	97.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 8000		89.7	95.9	97.4	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 7000		89.7	95.9	97.4	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 6000		89.7	95.9	97.4	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 5000		90.1	9. .3	97.8	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4500		90.1	9. .3	98.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4000		90.3	96.6	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3500		90.3	96.6	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3000		90.3	96.6	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500		90.3	96.6	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000		90.3	96.6	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		90.3	96.6	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		90.3	96.6	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		90.3	96.6	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		90.3	96.6	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		90.3	96.6	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		90.3	96.6	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		90.5	96.8	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		90.5	96.8	98.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		90.8	97.0	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		90.8	97.0	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		90.8	97.0	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		90.8	97.0	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		90.8	97.0	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		90.8	97.0	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 903

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41612 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1400-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		68.0 74.4	80.0 87.7	83.2 91.2	83.9 91.8	83.9 91.8	83.9 91.8	83.9 91.8	83.9 91.8	83.9 91.8	83.9 91.8	83.9 91.8	83.9 91.8	83.9 91.8	83.9 91.8	83.9 91.8
≥ 18000 ≥ 16000		74.4 74.4	87.7 87.7	91.2 91.2	91.8 91.8	91.8 91.8	91.8 91.8	91.8 91.8	91.8 91.8	91.8 91.8	91.8 91.8	91.8 91.8	91.8 91.8	91.8 91.8	91.8 91.8	91.8 91.8
≥ 14000 ≥ 12000		74.4 74.6	87.7 88.0	91.2 91.4	91.8 92.0	91.8 92.0	91.8 92.0	91.8 92.0	91.8 92.0	91.8 92.0	91.8 92.0	91.8 92.0	91.8 92.0	91.8 92.0	91.8 92.0	91.8 92.0
≥ 10000 ≥ 9000		77.8 78.3	91.4 91.8	94.8 95.3	95.7 96.1	95.7 96.1	95.7 96.1	95.7 96.1	95.7 96.1	95.7 96.1	95.7 96.1	95.7 96.1	95.7 96.1	95.7 96.1	95.7 96.1	95.7 96.1
≥ 8000 ≥ 7000		78.5 79.6	92.0 93.1	95.7 96.8	96.6 97.6	96.6 97.6	96.6 97.6	96.6 97.6	96.6 97.6	96.6 97.6	96.6 97.6	96.6 97.6	96.6 97.6	96.6 97.6	96.6 97.6	96.6 97.6
≥ 6000 ≥ 5000		79.8 80.0	93.5 93.8	97.2 97.4	98.1 98.3	98.1 98.3	98.1 98.3	98.1 98.3	98.1 98.3	98.1 98.3	98.1 98.3	98.1 98.3	98.1 98.3	98.1 98.3	98.1 98.3	98.1 98.3
≥ 4500 ≥ 4000		80.0 80.9	93.8 94.8	97.4 98.5	98.3 99.4	98.3 99.4	98.3 99.6	98.3 99.6	98.3 99.6	98.3 99.6	98.3 99.6	98.3 99.6	98.3 99.6	98.3 99.6	98.3 99.6	98.3 99.6
≥ 3500 ≥ 3000		80.9 80.9	94.8 94.8	98.5 98.5	99.4 99.4	99.4 99.4	99.6 99.6	99.6 99.6	99.6 99.6	99.6 99.6	99.6 99.6	99.6 99.6	99.6 99.6	99.6 99.6	99.6 99.6	99.6 99.6
≥ 2500 ≥ 2000		81.1 81.1	95.1 95.1	98.9 98.9	99.8 99.8	99.8 99.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 1800 ≥ 1500		81.1 81.1	95.1 95.1	98.9 98.9	99.8 99.8	99.8 99.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 1200 ≥ 1000		81.1 81.1	95.1 95.1	98.9 98.9	99.8 99.8	99.8 99.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 900 ≥ 800		81.1 81.1	95.1 95.1	98.9 98.9	99.8 99.8	99.8 99.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 700 ≥ 600		81.1 81.1	95.1 95.1	98.9 98.9	99.8 99.8	99.8 99.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 ≥ 400		81.1 81.1	95.1 95.1	98.9 98.9	99.8 99.8	99.8 99.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		81.1 81.1	95.1 95.1	98.9 98.9	99.8 99.8	99.8 99.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 0		81.1 81.1	95.1 95.1	98.9 98.9	99.8 99.8	99.8 99.8	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		69.9	80.0	82.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 20000		75.3	86.7	89.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 18000		75.3	86.7	89.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 16000		75.3	86.7	89.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 14000		75.3	86.7	89.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 12000		75.3	87.1	90.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 10000		77.6	89.7	92.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 9000		78.3	90.3	93.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 8000		79.6	91.6	94.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 7000		80.0	92.0	95.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 6000		80.6	93.1	96.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 5000		80.6	93.1	96.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4500		80.6	93.1	96.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4000		81.3	94.6	97.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3500		81.5	94.8	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3000		81.5	94.8	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2500		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		81.9	95.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		70.9 84.1	71.2 84.9	71.2 84.9	71.2 84.9	71.2 84.9	71.2 84.9	71.2 84.9	71.2 84.9	71.2 84.9	71.2 84.9	71.2 84.9	71.2 84.9	71.2 84.9	71.2 84.9	71.2 84.9
≥ 18000 ≥ 16000		84.1 84.1	84.9 84.9	84.9 84.9	84.9 84.9	84.9 84.9	84.9 84.9	84.9 84.9	84.9 84.9	84.9 84.9	84.9 84.9	84.9 84.9	84.9 84.9	84.9 84.9	84.9 84.9	84.9 84.9
≥ 14000 ≥ 12000		84.9 86.9	85.8 87.7	85.8 87.7	85.8 87.7	85.8 87.7	85.8 87.7	85.8 87.7	85.8 87.7	85.8 87.7	85.8 87.7	85.8 87.7	85.8 87.7	85.8 87.7	85.8 87.7	85.8 87.7
≥ 10000 ≥ 9000		89.7 90.2	90.8 91.3	90.8 91.3	90.8 91.3	90.8 91.3	90.8 91.3	90.8 91.3	90.8 91.3	90.8 91.3	90.8 91.3	90.8 91.3	90.8 91.3	90.8 91.3	90.8 91.3	90.8 91.3
≥ 8000 ≥ 7000		92.2 92.5	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1
≥ 6000 ≥ 5000		92.5 93.9	94.1 95.5	94.1 95.5	94.1 95.5	94.1 95.5	94.1 95.5	94.1 95.5	94.1 95.5	94.1 95.5	94.1 95.5	94.1 95.5	94.1 95.5	94.1 95.5	94.1 95.5	94.1 95.5
≥ 4500 ≥ 4000		93.9 96.7	95.5 96.6	95.5 96.6	95.5 96.6	95.5 96.6	95.5 96.6	95.5 96.6	95.5 96.6	95.5 96.6	95.5 96.6	95.5 96.6	95.5 96.6	95.5 96.6	95.5 96.6	95.5 96.6
≥ 3500 ≥ 3000		95.0 96.4	96.9 98.3	96.9 98.3	96.9 98.3	96.9 98.3	96.9 98.3	96.9 98.3	96.9 98.3	96.9 98.3	96.9 98.3	96.9 98.3	96.9 98.3	96.9 98.3	96.9 98.3	96.9 98.3
≥ 2500 ≥ 2000		97.2 97.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2
≥ 1800 ≥ 1500		97.2 97.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.4	99.2 99.4	99.2 99.4	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0
≥ 1200 ≥ 1000		97.2 97.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.4 99.4	99.4 99.4	99.4 99.4	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 900 ≥ 800		97.2 97.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.4 99.4	99.4 99.4	99.4 99.4	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 700 ≥ 600		97.2 97.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.4 99.4	99.4 99.4	99.4 99.4	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 ≥ 400		97.2 97.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.4 99.4	99.4 99.4	99.4 99.4	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		97.2 97.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.4 99.4	99.4 99.4	99.4 99.4	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0		97.2 97.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.4 99.4	99.4 99.4	99.4 99.4	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 358

USAF ETAC FORM JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION NUMBER) TAKHLI THAILAND AB (STATION NAME) 66-64 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0100-0500 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		70.8	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 20000		81.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 18000		81.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 16000		81.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 14000		82.7	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 12000		84.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 10000		86.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 9000		86.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 8000		88.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 7000		88.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 6000		88.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 5000		90.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4500		90.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4000		90.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3500		90.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 3000		91.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2500		92.5	94.7	94.7	94.7	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
[illegible]		92.5	94.7	95.3	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1800		92.5	94.7	95.3	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1500		94.2	96.7	97.2	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1200		95.3	97.8	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000		96.7	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		96.7	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		96.7	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		96.7	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		96.7	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.7	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.7	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.7	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.7	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.7	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		96.7	99.2	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 66-69 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		63.0	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 20000		69.9	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 18000		69.9	73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 16000		70.8	74.4	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 14000		73.8	77.4	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 12000		76.6	80.2	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 10000		78.8	82.7	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 9000		79.7	83.6	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 8000		81.3	85.2	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 7000		82.3	86.4	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 6000		82.7	86.6	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 5000		83.3	87.2	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 4500		83.6	87.5	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4000		83.8	87.7	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 3500		84.1	88.0	88.6	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 3000		84.7	88.6	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2500		85.0	88.9	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 2000		[illegible]														
≥ 1800		86.4	90.3	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1500		89.1	94.0	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1200		92.5	96.9	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000		92.8	97.5	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		93.0	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		93.0	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		93.0	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		93.0	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		93.0	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.0	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.0	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.0	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.0	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.0	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 359

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0800-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		69.2	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 20000		76.7	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 18000		76.7	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 16000		77.2	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 14000		80.0	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 12000		83.9	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 10000		86.1	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 9000		87.2	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 8000		88.3	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 7000		88.6	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 6000		89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 5000		90.0	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 4500		90.0	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 4000		90.0	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3500		90.0	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3000		91.4	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 2500		93.1	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2000		97.5	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800		97.8	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		98.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
2 USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		78.6 86.6	79.7 87.7	79.7 87.7	79.7 87.7	79.7 87.7	79.7 87.7	79.7 87.7	79.7 87.7	79.7 87.7	79.7 87.7	79.7 87.7	79.7 87.7	79.7 87.7	79.7 87.7	79.7 87.7
< 20000 ≥ 18000 < 18000 ≥ 16000		86.6 86.6	87.7 87.7	87.7 87.7	87.7 87.7	87.7 87.7	87.7 87.7	87.7 87.7	87.7 87.7	87.7 87.7	87.7 87.7	87.7 87.7	87.7 87.7	87.7 87.7	87.7 87.7	87.7 87.7
< 18000 ≥ 14000 < 16000 ≥ 12000		87.2 88.9	88.3 90.0	88.3 90.0	88.3 90.0	88.3 90.0	88.3 90.0	88.3 90.0	88.3 90.0	88.3 90.0	88.3 90.0	88.3 90.0	88.3 90.0	88.3 90.0	88.3 90.0	88.3 90.0
< 14000 ≥ 10000 < 12000 ≥ 9000		90.0 90.0	91.1 92.1	91.1 92.1	91.1 92.1	91.1 92.1	91.1 92.1	91.1 92.1	91.1 92.1	91.1 92.1	91.1 92.1	91.1 92.1	91.1 92.1	91.1 92.1	91.1 92.1	91.1 92.1
< 10000 ≥ 8000 < 9000 ≥ 7000		90.3 90.3	91.4 91.4	91.4 91.4	91.4 91.4	91.4 91.4	91.4 91.4	91.4 91.4	91.4 91.4	91.4 91.4	91.4 91.4	91.4 91.4	91.4 91.4	91.4 91.4	91.4 91.4	91.4 91.4
< 8000 ≥ 6000 < 7000 ≥ 5000		90.3 91.4	91.4 92.5	91.4 92.5	91.4 92.5	91.4 92.5	91.4 92.5	91.4 92.5	91.4 92.5	91.4 92.5	91.4 92.5	91.4 92.5	91.4 92.5	91.4 92.5	91.4 92.5	91.4 92.5
< 6000 ≥ 4500 < 5000 ≥ 4000		91.9 93.0	93.0 94.2	93.0 94.2	93.0 94.2	93.0 94.2	93.0 94.2	93.0 94.2	93.0 94.2	93.0 94.2	93.0 94.2	93.0 94.2	93.0 94.2	93.0 94.2	93.0 94.2	93.0 94.2
< 4500 ≥ 3500 < 4000 ≥ 3000		93.9 95.8	95.0 96.9	95.0 96.9	95.0 96.9	95.0 96.9	95.0 96.9	95.0 96.9	95.0 96.9	95.0 96.9	95.0 96.9	95.0 96.9	95.0 96.9	95.0 96.9	95.0 96.9	95.0 96.9
< 3500 ≥ 2500 < 3000 ≥ 2000		98.1 98.9	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0
< 2500 ≥ 1800 < 2000 ≥ 1500		98.9 98.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 1800 ≥ 1200 < 1500 ≥ 1000		98.9 98.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 1200 ≥ 900 < 1000 ≥ 800		98.9 98.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 900 ≥ 700 < 800 ≥ 600		98.9 98.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 700 ≥ 500 < 600 ≥ 400		98.9 98.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 500 ≥ 300 < 400 ≥ 200		98.9 98.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 300 ≥ 100 < 200 0		98.9 98.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 359

USAF ETAC FORM JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 20000		89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 18000		89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 16000		89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 14000		89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 12000		91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 10000		94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 9000		94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 8000		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 7000		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 6000		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 5000		96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 4500		96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4000		96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3500		97.2	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000		98.6	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		98.6	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.6	98.9	98.9	99.4	99.4	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1300-2000 HOURS (L ST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	> 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		57.5 83.6	58.3 84.4	58.3 84.4	58.3 84.4	58.3 84.4	58.3 84.4	58.3 84.4	58.3 84.4	58.3 84.4	58.3 84.4	58.3 84.4	58.3 84.4	58.3 84.4	58.3 84.4	58.3 84.4
≥ 18000 ≥ 16000		83.9 84.4	84.7 85.3	84.7 85.3	84.7 85.3	84.7 85.3	84.7 85.3	84.7 85.3	84.7 85.3	84.7 85.3	84.7 85.3	84.7 85.3	84.7 85.3	84.7 85.3	84.7 85.3	84.7 85.3
≥ 14000 ≥ 12000		85.0 87.2	85.8 88.1	85.8 88.1	85.8 88.1	85.8 88.1	85.8 88.1	85.8 88.1	85.8 88.1	85.8 88.1	85.8 88.1	85.8 88.1	85.8 88.1	85.8 88.1	85.8 88.1	85.8 88.1
≥ 10000 ≥ 9000		91.4 91.7	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8
≥ 8000 ≥ 7000		93.9 93.9	95.0 95.0	95.0 95.0	95.0 95.0	95.0 95.0	95.0 95.0	95.0 95.0	95.0 95.0	95.0 95.0	95.0 95.0	95.0 95.0	95.0 95.0	95.0 95.0	95.0 95.0	95.0 95.0
≥ 6000 ≥ 5000		93.9 95.3	95.0 96.4	95.0 96.4	95.0 96.4	95.0 96.4	95.0 96.4	95.0 96.4	95.0 96.4	95.0 96.4	95.0 96.4	95.0 96.4	95.0 96.4	95.0 96.4	95.0 96.4	95.0 96.4
≥ 4500 ≥ 4000		95.3 95.6	96.4 96.7	96.4 96.7	96.4 96.7	96.4 96.7	96.4 96.7	96.4 96.7	96.4 96.7	96.4 96.7	96.4 96.7	96.4 96.7	96.4 96.7	96.4 96.7	96.4 96.7	96.4 96.7
≥ 3500 ≥ 3000		95.8 96.7	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 98.1	95.9 98.1	96.9 98.1	96.9 98.1	96.9 98.1	96.9 98.1
≥ 2500 ≥ 2000		97.5 97.8	98.6 99.4	98.6 99.4	98.6 99.4	98.6 99.4	98.6 99.4	98.6 99.4	98.6 99.4	98.6 99.4	98.9 99.7	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0	99.2 100.0
≥ 1800 ≥ 1500		97.8 97.8	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 1200 ≥ 1000		97.8 97.8	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 900 ≥ 800		97.8 97.8	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 700 ≥ 600		97.8 97.8	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 ≥ 400		97.8 97.8	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		97.8 97.8	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0		97.8 97.8	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 360

USAF ETAC FORM JUL 64 0-14-5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION | TAKHLI THAILAND A3 STATION NAME | 66-69 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		63.1 82.5	63.3 83.1	63.3 83.1	63.3 83.1	63.3 83.1	63.3 83.1	63.3 83.1	63.3 83.1	63.3 83.1	63.3 83.1	63.3 83.1	63.3 83.1	63.3 83.1	63.3 83.1	63.3 83.1
≥ 18000 ≥ 16000		82.5 82.5	83.1 83.1	83.1 83.1	83.1 83.1	83.1 83.1	83.1 83.1	83.1 83.1	83.1 83.1	83.1 83.1	83.1 83.1	83.1 83.1	83.1 83.1	83.1 83.1	83.1 83.1	83.1 83.1
≥ 14000 ≥ 12000		82.5 81.9	83.1 84.4	83.1 84.4	83.1 84.4	83.1 84.4	83.1 84.4	83.1 84.4	83.1 84.4	83.1 84.4	83.1 84.4	83.1 84.4	83.1 84.4	83.1 84.4	83.1 84.4	83.1 84.4
≥ 10000 ≥ 9000		88.3 89.2	88.9 89.7	88.9 89.7	88.9 89.7	88.9 89.7	88.9 89.7	88.9 89.7	88.9 89.7	88.9 89.7	88.9 89.7	88.9 89.7	88.9 89.7	88.9 89.7	88.9 89.7	88.9 89.7
≥ 8000 ≥ 7000		91.7 91.7	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5
≥ 6000 ≥ 5000		92.5 92.8	93.3 93.6	93.3 93.6	93.3 93.6	93.3 93.6	93.3 93.6	93.3 93.6	93.3 93.6	93.3 93.6	93.3 93.6	93.3 93.6	93.3 93.6	93.3 93.6	93.3 93.6	93.3 93.6
≥ 4500 ≥ 4000		92.8 93.3	93.6 94.7	93.6 94.7	93.6 94.7	93.6 94.7	93.6 94.7	93.6 94.7	93.6 94.7	93.6 94.7	93.6 94.7	93.6 94.7	93.6 94.7	93.6 94.7	93.6 94.7	93.6 94.7
≥ 3500 ≥ 3000		93.9 95.8	95.3 97.8	95.3 98.1	95.3 98.1	95.3 98.1	95.3 98.1	95.3 98.1	95.3 98.1	95.3 98.1	95.3 98.1	95.3 98.1	95.3 98.1	95.3 98.1	95.3 98.1	95.3 98.1
≥ 2500 ≥ 2000		96.4 96.9	98.3 99.2	98.6 99.4	98.6 99.7	98.6 100.0	98.6 100.0	98.6 100.0	98.6 100.0	98.6 100.0	98.6 100.0	98.6 100.0	98.6 100.0	98.6 100.0	98.6 100.0	98.6 100.0
≥ 1800 ≥ 1500		96.9 96.9	99.2 99.2	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 1200 ≥ 1000		96.9 96.9	99.2 99.2	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 900 ≥ 800		96.9 96.9	99.2 99.2	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 700 ≥ 600		96.9 96.9	99.2 99.2	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 ≥ 400		96.9 96.9	99.2 99.2	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		96.9 96.9	99.2 99.2	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0		96.9 96.9	99.2 99.2	99.4 99.4	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		48.9 64.2	48.9 64.8	48.9 64.8	48.9 64.8	48.9 64.8	48.9 64.8	48.9 64.8	48.9 64.8	48.9 64.8	48.9 64.8	48.9 64.8	48.9 64.8	48.9 64.8	48.9 64.8	48.9 64.8
≥ 16000 ≥ 16000		64.2 64.2	64.8 64.8	64.8 64.8	64.8 64.8	64.8 64.8	64.8 64.8	64.8 64.8	64.8 64.8	64.8 64.8	64.8 64.8	64.8 64.8	64.8 64.8	64.8 64.8	64.8 64.8	64.8 64.8
≥ 14000 ≥ 12000		68.3 73.4	68.8 74.9	68.8 73.9	68.8 73.9	68.8 73.9	68.8 73.9	68.8 73.9	68.8 73.9	68.8 73.9	68.8 73.9	68.8 73.9	68.8 73.9	68.8 73.9	68.8 73.9	68.8 73.9
≥ 10000 ≥ 9000		82.3 84.7	82.8 85.2	82.8 85.2	82.8 85.2	82.8 85.2	83.1 85.5	83.1 85.5	83.1 85.5	83.1 85.5	83.1 85.5	83.1 85.5	83.1 85.5	83.1 85.5	83.1 85.5	83.1 85.5
≥ 8000 ≥ 7000		85.8 87.4	86.3 87.9	86.3 88.4	86.3 88.4	86.3 88.4	86.6 88.7	86.6 88.7	86.6 88.7	86.6 88.7	86.6 88.7	86.6 88.7	86.6 88.7	86.6 88.7	86.6 88.7	86.6 88.7
≥ 6000 ≥ 5000		9 87.2	88.4 90.9	89.0 91.4	89.0 91.4	89.0 91.4	89.2 91.7	89.2 91.7	89.2 91.7	89.2 91.7	89.2 91.7	89.2 91.7	89.2 91.7	89.2 91.7	89.2 91.7	89.2 91.7
≥ 4500 ≥ 4000		89.2 90.9	90.9 92.5	91.4 93.3	91.4 93.3	91.4 93.3	91.7 93.5	91.7 93.8	91.7 93.8	91.7 94.1	91.7 94.1	91.7 94.1	91.7 94.1	91.7 94.1	91.7 94.1	91.7 94.1
≥ 3500 ≥ 3000		90.9 91.4	92.5 93.0	93.3 94.4	93.3 94.4	93.3 94.4	93.5 94.6	93.8 94.9	93.8 94.9	94.1 95.2	94.1 95.2	94.1 95.2	94.1 95.2	94.1 95.2	94.1 95.2	94.1 95.2
≥ 2500 ≥ 2000		91.9 92.7	94.1 94.9	95.4 97.0	95.4 97.0	95.4 97.0	95.7 97.3	96.0 97.6	96.0 97.6	96.2 97.8	96.2 97.8	96.2 97.8	96.2 97.8	96.2 97.8	96.2 97.8	96.2 97.8
≥ 1800 ≥ 1500		93.0 93.3	95.2 95.4	97.3 97.6	97.3 97.6	97.3 97.6	97.6 97.8	97.8 98.1	97.8 98.1	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4
≥ 1200 ≥ 1000		93.3 93.3	95.4 95.7	97.6 97.8	97.6 97.8	97.6 97.8	98.1 98.4	98.4 98.7	98.4 98.7	98.7 98.9	98.7 98.9	98.7 98.9	98.7 98.9	98.7 98.9	98.7 98.9	98.7 98.9
≥ 900 ≥ 800		93.3 93.3	95.7 95.7	97.8 97.8	97.8 97.8	97.8 97.8	98.4 98.4	98.7 98.7	98.7 98.7	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9
≥ 700 ≥ 600		93.5 93.8	96.0 96.5	98.1 98.7	98.1 98.7	98.1 98.7	98.7 99.2	98.9 99.5	98.9 99.5	99.2 99.7	99.2 99.7	99.2 99.7	99.2 99.7	99.2 99.7	99.2 99.7	99.2 99.7
≥ 500 ≥ 400		93.8 93.8	96.8 96.8	98.9 98.9	98.9 98.9	98.9 98.9	99.5 99.5	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		93.8 93.8	96.8 96.8	98.9 98.9	98.9 98.9	98.9 98.9	99.5 99.5	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0		93.8 93.8	96.8 96.8	98.9 98.9	98.9 98.9	98.9 98.9	99.5 99.5	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 372

2

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAIL.ND AB (STATION NAME) 66-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 20000		66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 18000		66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 16000		66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 14000		68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 12000		73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 10000		83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 9000		85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 8000		86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 7000		87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 6000		88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 5000		89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 4500		89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4000		90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3500		90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3000		90.1	90.3	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 2500		90.3	90.6	90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 2000		90.3	90.6	90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1600		90.6	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1500		92.7	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1200		94.6	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1000		95.4	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 900		95.4	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 800		96.2	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700		97.3	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600		97.3	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500		97.8	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400		98.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		39.5 57.8	39.5 57.8	39.5 57.8	39.5 57.8	39.5 57.8	39.5 57.8	39.5 57.8	39.5 57.8	39.5 57.8	39.5 57.8	39.5 57.8	39.5 57.8	39.5 57.8	39.5 57.8	39.5 57.8
≥ 18000 ≥ 16000		58.6 60.2	58.6 60.2	58.6 60.2	58.6 60.2	58.6 60.2	58.6 60.2	58.6 60.2	58.6 60.2	58.6 60.2	58.6 60.2	58.6 60.2	58.6 60.2	58.6 60.2	58.6 60.2	58.6 60.2
≥ 14000 ≥ 12000		66.4 75.8	66.4 76.1	66.4 76.1	66.4 76.1	66.4 76.1	66.4 76.1	66.4 76.1	66.4 76.1	66.4 76.1	66.4 76.1	66.4 76.1	66.4 76.1	66.4 76.1	66.4 76.1	66.4 76.1
≥ 10000 ≥ 9000		81.7 83.3	82.8 84.4	82.8 84.4	82.8 84.4	82.8 84.4	82.8 84.4	82.8 84.4	82.8 84.4	82.8 84.4	82.8 84.4	82.8 84.4	82.8 84.4	82.8 84.4	82.8 84.4	82.8 84.4
≥ 8000 ≥ 7000		85.5 85.8	86.6 86.8	86.6 86.8	86.6 86.8	86.6 86.8	86.6 86.8	86.6 86.8	86.6 86.8	86.6 86.8	86.6 86.8	86.6 86.8	86.6 86.8	86.6 86.8	86.6 86.8	86.6 86.8
≥ 6000 ≥ 5000		86.9 86.6	87.1 87.6	87.1 87.6	87.1 87.6	87.1 87.6	87.1 87.6	87.1 87.6	87.1 87.6	87.1 87.6	87.1 87.6	87.1 87.6	87.1 87.6	87.1 87.6	87.1 87.6	87.1 87.6
≥ 4500 ≥ 4000		86.8 87.4	87.9 88.4	87.9 88.4	87.9 88.4	87.9 88.4	87.9 88.4	87.9 88.4	87.9 88.4	87.9 88.4	87.9 88.4	87.9 88.4	87.9 88.4	87.9 88.4	87.9 88.4	87.9 88.4
≥ 3500 ≥ 3000		87.4 87.4	88.4 88.7	88.4 88.7	88.4 88.7	88.4 88.7	88.4 88.7	88.4 88.7	88.4 88.7	88.4 88.7	88.4 88.7	88.4 88.7	88.4 88.7	88.4 88.7	88.4 88.7	88.4 88.7
≥ 2500 ≥ 2000		88.4 88.7	89.8 90.1	89.8 90.1	89.8 90.1	89.8 90.1	89.8 90.1	89.8 90.1	89.8 90.1	89.8 90.1	89.8 90.1	89.8 90.1	89.8 90.1	89.8 90.1	89.8 90.1	89.8 90.1
≥ 1800 ≥ 1500		89.0 89.0	90.3 91.1	90.3 91.1	90.3 91.1	90.3 91.1	90.3 91.1	90.3 91.1	90.3 91.1	90.3 91.1	90.3 91.1	90.3 91.1	90.3 91.1	90.3 91.1	90.3 91.1	90.3 91.1
≥ 1200 ≥ 1000		91.7 92.5	93.0 93.8	93.0 93.8	93.0 93.8	93.0 93.8	93.0 93.8	93.0 93.8	93.0 93.8	93.0 93.8	93.0 93.8	93.0 93.8	93.0 93.8	93.0 93.8	93.0 93.8	93.0 93.8
≥ 900 ≥ 800		93.5 94.9	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2
≥ 700 ≥ 600		96.5 97.3	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7
≥ 500 ≥ 400		97.8 98.1	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0	99.5 100.0
≥ 300 ≥ 200		98.1 98.1	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0		98.1 98.1	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
≥ 20000		62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 18000		62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 16000		63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 14000		68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 12000		76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 10000		79.0	79.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 9000		79.3	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 8000		80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 7000		80.9	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 6000		80.9	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 5000		80.9	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 4500		81.2	81.2	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 4000		81.7	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 3500		81.7	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 3000		81.7	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 2500		82.5	82.5	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 2000		87.6	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1800		89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1500		92.5	92.7	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1200		95.7	96.0	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1000		97.3	97.8	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900		98.1	98.7	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800		98.7	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.7	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.7	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.7	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.7	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.7	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.7	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.7	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.7	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		45.2 70.4	45.2 70.4	45.2 70.4	45.2 70.4	45.2 70.4	45.2 70.4	45.2 70.4	45.2 70.4	45.2 70.4	45.2 70.4	45.2 70.4	45.2 70.4	45.2 70.4	45.2 70.4	45.2 70.4
≥ 18000 ≥ 16000		70.4 70.7	70.4 70.7	70.4 70.7	70.4 70.7	70.4 70.7	70.4 70.7	70.4 70.7	70.4 70.7	70.4 70.7	70.4 70.7	70.4 70.7	70.4 70.7	70.4 70.7	70.4 70.7	70.4 70.7
≥ 14000 ≥ 12000		72.3 78.2	72.3 78.2	72.3 78.5	72.3 78.5	72.3 78.5	72.3 78.5	72.3 78.5	72.3 78.5	72.3 78.5	72.3 78.5	72.3 78.5	72.3 78.5	72.3 78.5	72.3 78.5	72.3 78.5
≥ 10000 9000		80.9 81.5	80.9 81.5	81.5 82.0	81.5 82.0	81.5 82.0	81.5 82.0	81.5 82.0	81.5 82.0	81.5 82.0	81.5 82.0	81.5 82.0	81.5 82.0	81.5 82.0	81.5 82.0	81.5 82.0
≥ 8000 7000		82.3 82.8	82.3 82.8	82.8 83.3	82.8 83.3	82.8 83.3	82.8 83.3	82.8 83.3	82.8 83.3	82.8 83.3	82.8 83.3	82.8 83.3	82.8 83.3	82.8 83.3	82.8 83.3	82.8 83.3
≥ 6000 5000		83.3 83.6	83.3 83.6	83.9 84.1	83.9 84.1	83.9 84.1	83.9 84.1	83.9 84.1	83.9 84.1	83.9 84.1	83.9 84.1	83.9 84.1	83.9 84.1	83.9 84.1	83.9 84.1	83.9 84.1
≥ 4500 4000		83.6 83.9	83.6 83.9	84.1 84.4	84.1 84.4	84.1 84.4	84.1 84.4	84.1 84.4	84.1 84.4	84.1 84.4	84.1 84.4	84.1 84.4	84.1 84.4	84.1 84.4	84.1 84.4	84.1 84.4
≥ 3500 3000		83.9 86.3	83.9 86.3	84.4 86.8	84.4 86.8	84.4 86.8	84.4 86.8	84.4 86.8	84.4 86.8	84.4 86.8	84.4 86.8	84.4 86.8	84.4 86.8	84.4 86.8	84.4 86.8	84.4 86.8
≥ 2500 2000		91.7 96.0	91.7 96.0	92.2 96.8	92.2 96.8	92.2 96.8	92.2 96.8	92.2 97.0	92.2 97.0	92.2 97.0	92.2 97.0	92.2 97.0	92.2 97.0	92.2 97.0	92.2 97.0	92.2 97.0
≥ 1800 1500		96.2 98.1	96.2 98.1	97.0 98.9	97.0 98.9	97.0 98.9	97.0 98.9	97.3 99.2	97.3 99.2	97.3 99.2	97.3 99.2	97.3 99.2	97.3 99.2	97.3 99.2	97.3 99.2	97.3 99.2
≥ 1200 1000		98.9 98.9	98.9 98.9	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 900 800		98.9 98.9	98.9 98.9	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 700 600		98.9 98.9	98.9 98.9	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 400		98.9 98.9	98.9 98.9	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 200		98.9 98.9	98.9 98.9	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 0		98.9 98.9	98.9 98.9	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAF ETAC FORM JUL 64 0-14-5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 20000		74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 18000		74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 16000		74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 14000		76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 12000		82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 10000		86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 9000		87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 8000		88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 7000		89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 6000		89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 5000		90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4500		90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4000		90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 3500		90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 3000		94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2500		97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200		98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 100		98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
0		98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

~~41017~~ STATION ~~TAKHLI THAILAND AB~~ STATION NAME ~~66-69~~ YEARS ~~MAY~~ MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

~~1800-2000~~ HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1
≥ 20000		~~58.9~~	~~59.1~~	~~59.1~~	~~59.1~~	~~59.1~~	~~59.1~~	~~59.1~~	~~59.1~~	~~59.1~~	~~59.1~~	~~59.1~~	~~59.1~~	~~59.1~~	~~59.1~~	~~59.1~~
≥ 18000		59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 16000		~~59.9~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~
≥ 14000		62.1	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 12000		~~71.2~~	~~71.5~~	~~71.5~~	~~71.5~~	~~71.5~~	~~71.5~~	~~71.5~~	~~71.5~~	~~71.5~~	~~71.5~~	~~71.5~~	~~71.5~~	~~71.5~~	~~71.5~~	~~71.5~~
≥ 10000		80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 9000		~~82.0~~	~~82.3~~	~~82.3~~	~~82.3~~	~~82.3~~	~~82.3~~	~~82.3~~	~~82.3~~	~~82.3~~	~~82.3~~	~~82.3~~	~~82.3~~	~~82.3~~	~~82.3~~	~~82.3~~
≥ 8000		84.9	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 7000		~~85.5~~	~~86.0~~	~~86.0~~	~~86.0~~	~~86.0~~	~~86.0~~	~~86.0~~	~~86.0~~	~~86.0~~	~~86.0~~	~~86.0~~	~~86.0~~	~~86.0~~	~~86.0~~	~~86.0~~
≥ 6000		86.6	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 5000		~~87.6~~	~~88.2~~	~~88.2~~	~~88.2~~	~~88.2~~	~~88.2~~	~~88.2~~	~~88.2~~	~~88.2~~	~~88.2~~	~~88.2~~	~~88.2~~	~~88.2~~	~~88.2~~	~~88.2~~
≥ 4500		88.2	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 4000		~~89.2~~	~~90.1~~	~~90.1~~	~~90.1~~	~~90.1~~	~~90.1~~	~~90.1~~	~~90.1~~	~~90.1~~	~~90.1~~	~~90.1~~	~~90.1~~	~~90.1~~	~~90.1~~	~~90.1~~
≥ 3500		90.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 3000		~~91.4~~	~~92.5~~	~~92.5~~	~~92.7~~	~~92.7~~	~~92.7~~	~~92.7~~	~~92.7~~	~~92.7~~	~~92.7~~	~~92.7~~	~~92.7~~	~~92.7~~	~~92.7~~	~~92.7~~
≥ 2500		93.3	94.6	94.9	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	96.0	96.0	96.0	96.0
≥ 2000		~~94.6~~	~~96.0~~	~~96.2~~	~~96.8~~	~~97.0~~	~~97.0~~	~~97.0~~	~~97.0~~	~~97.0~~	~~97.0~~	~~97.0~~	~~97.3~~	~~97.3~~	~~97.3~~	~~97.3~~
≥ 1800		94.9	95.5	96.8	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.8	97.8	97.8
≥ 1500		~~95.4~~	~~97.0~~	~~97.3~~	~~97.8~~	~~98.1~~	~~98.1~~	~~98.1~~	~~98.1~~	~~98.4~~	~~98.4~~	~~98.4~~	~~98.7~~	~~98.7~~	~~98.7~~	~~98.7~~
≥ 1200		95.7	97.3	97.6	98.1	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 1000		~~95.7~~	~~97.3~~	~~97.6~~	~~98.1~~	~~98.7~~	~~98.7~~	~~98.7~~	~~98.7~~	~~98.9~~	~~98.9~~	~~98.9~~	~~99.2~~	~~99.2~~	~~99.2~~	~~99.2~~
≥ 900		95.7	97.3	97.6	98.1	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 800		~~95.7~~	~~97.3~~	~~97.8~~	~~98.4~~	~~98.9~~	~~98.9~~	~~98.9~~	~~98.9~~	~~99.2~~	~~99.2~~	~~99.2~~	~~99.5~~	~~99.5~~	~~99.5~~	~~99.5~~
≥ 700		95.7	97.3	97.8	98.4	98.9	98.9	98.9	98.9	99.2	99.2	99.2	99.5	99.5	99.5	99.5
≥ 600		~~95.7~~	~~97.3~~	~~97.8~~	~~98.7~~	~~99.2~~	~~99.2~~	~~99.2~~	~~99.2~~	~~99.5~~	~~99.5~~	~~99.5~~	~~99.7~~	~~99.7~~	~~99.7~~	~~99.7~~
≥ 500		95.7	97.3	97.8	98.7	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 400		~~95.7~~	~~97.3~~	~~97.8~~	~~98.7~~	~~99.2~~	~~99.2~~	~~99.2~~	~~99.2~~	~~99.5~~	~~99.5~~	~~99.5~~	~~99.7~~	~~99.7~~	~~99.7~~	~~99.7~~
≥ 300		95.7	97.3	97.8	98.7	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 200		~~95.7~~	~~97.3~~	~~97.8~~	~~98.7~~	~~99.2~~	~~99.2~~	~~99.2~~	~~99.2~~	~~99.5~~	~~99.7~~	~~99.7~~	100.0	100.0	100.0	100.0
≥ 100		95.7	97.3	97.8	98.7	99.2	99.2	99.2	99.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0		~~95.7~~	~~97.3~~	~~97.8~~	~~98.7~~	~~99.2~~	~~99.2~~	~~99.2~~	~~99.2~~	~~99.5~~	~~99.7~~	~~99.7~~	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

~~2100-2300~~ (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
≥ 20000		~~59.7~~	~~59.9~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~	~~60.2~~
≥ 18000		59.9	60.2	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 16000		60.5	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 14000		62.9	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 12000		~~69.6~~	~~69.9~~	~~70.2~~	~~70.2~~	~~70.2~~	~~70.2~~	~~70.2~~	~~70.2~~	~~70.2~~	~~70.2~~	~~70.2~~	~~70.2~~	~~70.2~~	~~70.2~~	~~70.2~~
≥ 10000		79.3	79.8	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 9000		82.0	82.5	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 8000		85.8	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 7000		~~86.6~~	~~87.1~~	~~87.6~~	~~87.9~~	~~87.9~~	~~87.9~~	~~87.9~~	~~87.9~~	~~87.9~~	~~87.9~~	~~87.9~~	~~87.9~~	~~87.9~~	~~87.9~~	~~87.9~~
≥ 6000		86.6	87.1	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 5000		88.4	89.0	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4500		89.5	90.1	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 4000		90.6	91.1	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3500		91.1	91.9	92.7	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 3000		92.7	93.5	94.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2500		94.4	95.4	96.2	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2000		94.6	96.2	97.0	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800		94.6	96.2	97.0	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500		94.9	96.5	97.3	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		95.2	96.8	97.6	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		95.2	96.8	97.6	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900		95.2	96.8	97.6	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800		95.2	96.8	97.6	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700		95.2	96.8	97.6	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600		95.2	96.8	97.6	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500		95.4	97.0	97.8	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.4	97.0	97.8	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.4	97.0	97.8	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.4	97.0	97.8	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.4	97.0	97.8	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		95.4	97.0	97.8	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
≥ 20000		53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
< 18000		53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 16000		53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
< 14000		56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 12000		66.1	66.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
< 10000		89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 9000		91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
< 8000		92.8	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 7000		93.6	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
< 6000		93.6	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 5000		93.9	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
< 4500		93.9	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 4000		95.3	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
< 3500		95.3	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3000		96.9	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
< 2500		97.8	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		97.8	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
< 1800		97.8	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		98.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
< 1200		98.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 900		98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 700		98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 500		98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 300		98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 100		98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1n0

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41017 STATION | TAKHLI THAILAND AB STATION NAME | 66-69 YEARS | JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0700-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		35.6 58.9	35.6 58.9	35.6 58.9	35.6 58.9	35.6 58.9	35.6 58.9	35.6 58.9	35.6 58.9	35.6 58.9	35.6 58.9	35.6 58.9	35.6 58.9	35.6 58.9	35.6 58.9	35.6 58.9
≥ 18000 ≥ 16000		58.9 59.4	58.9 59.4	58.9 59.4	58.9 59.4	58.9 59.4	58.9 59.4	58.9 59.4	58.9 59.4	58.9 59.4	58.9 59.4	58.9 59.4	58.9 59.4	58.9 59.4	58.9 59.4	58.9 59.4
≥ 14000 ≥ 12000		63.9 75.3	63.9 75.3	63.9 75.3	63.9 75.3	63.9 75.3	63.9 75.3	63.9 75.3	63.9 75.3	63.9 75.3	63.9 75.3	63.9 75.3	63.9 75.3	63.9 75.3	63.9 75.3	63.9 75.3
≥ 10000 ≥ 9000		94.4 96.4	94.4 96.4	94.4 96.4	94.4 96.4	94.4 96.4	94.4 96.4	94.4 96.4	94.4 96.4	94.4 96.4	94.4 96.4	94.4 96.4	94.4 96.4	94.4 96.4	94.4 96.4	94.4 96.4
≥ 8000 ≥ 7000		96.7 96.7	96.7 96.7	96.7 96.7	96.7 96.7	96.7 96.7	96.7 96.7	96.7 96.7	96.7 96.7	96.7 96.7	96.7 96.7	96.7 96.7	96.7 96.7	96.7 96.7	96.7 96.7	96.7 96.7
≥ 6000 ≥ 5000		96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9
≥ 4500 ≥ 4000		96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9	96.9 96.9
≥ 3500 ≥ 3000		96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8	96.9 97.8
≥ 2500 ≥ 2000		97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8
≥ 1800 ≥ 1500		97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8
≥ 1200 ≥ 1000		97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3
≥ 900 ≥ 800		98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9
≥ 700 ≥ 600		99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7
≥ 500 ≥ 400		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 0		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0400-0800 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		32.8 58.1	32.8 58.1	32.8 58.1	32.8 58.1	32.8 58.1	32.8 58.1	32.8 58.1	32.8 58.1	32.8 58.1	32.8 58.1	32.8 58.1	32.8 58.1	32.8 58.1	32.8 58.1	32.8 58.1
≥ 18000 ≥ 16000		58.6 59.7	58.6 59.7	58.6 59.7	58.6 59.7	58.6 59.7	58.6 59.7	58.6 59.7	58.6 59.7	58.6 59.7	58.6 59.7	58.6 59.7	58.6 59.7	58.6 59.7	58.6 59.7	58.6 59.7
≥ 14000 ≥ 12000		70.8 80.6	70.8 80.6	70.8 80.6	70.8 80.6	70.8 80.6	70.8 80.6	70.8 80.6	70.8 80.6	70.8 80.6	70.8 80.6	70.8 80.6	70.8 80.6	70.8 80.6	70.8 80.6	70.8 80.6
≥ 10000 ≥ 9000		90.6 91.7	90.6 91.7	90.6 91.7	90.6 91.7	90.6 91.7	90.6 91.7	90.6 91.7	90.6 91.7	90.6 91.7	90.6 91.7	90.6 91.7	90.6 91.7	90.6 91.7	90.6 91.7	90.6 91.7
≥ 8000 ≥ 7000		92.2 92.2	92.2 92.2	92.2 92.2	92.2 92.2	92.2 92.2	92.2 92.2	92.2 92.2	92.2 92.2	92.2 92.2	92.2 92.2	92.2 92.2	92.2 92.2	92.2 92.2	92.2 92.2	92.2 92.2
≥ 6000 ≥ 5000		92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8	92.5 92.8
≥ 4500 ≥ 4000		92.8 93.1	92.8 93.1	92.8 93.1	92.8 93.1	92.8 93.1	92.8 93.1	92.8 93.1	92.8 93.1	92.8 93.1	92.8 93.1	92.8 93.1	92.8 93.1	92.8 93.1	92.8 93.1	92.8 93.1
≥ 3500 ≥ 3000		93.6 93.9	93.6 93.9	93.6 93.9	93.6 93.9	93.6 93.9	93.6 93.9	93.6 93.9	93.6 93.9	93.6 93.9	93.6 93.9	93.6 93.9	93.6 93.9	93.6 93.9	93.6 93.9	93.6 93.9
≥ 2500 ≥ 2000		93.9 94.2	93.9 94.2	93.9 94.2	93.9 94.2	93.9 94.2	93.9 94.2	93.9 94.2	93.9 94.2	93.9 94.2	93.9 94.2	93.9 94.2	93.9 94.2	93.9 94.2	93.9 94.2	93.9 94.2
≥ 1800 ≥ 1500		94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2	94.2 94.2
≥ 1200 ≥ 1000		94.4 95.0	94.4 95.0	94.4 95.0	94.4 95.0	94.4 95.0	94.4 95.0	94.4 95.0	94.4 95.0	94.4 95.0	94.4 95.0	94.4 95.0	94.4 95.0	94.4 95.0	94.4 95.0	94.4 95.0
≥ 900 ≥ 800		95.6 97.2	95.6 97.2	95.6 97.2	95.6 97.2	95.6 97.2	95.6 97.2	95.6 97.2	95.6 97.2	95.6 97.2	95.6 97.2	95.6 97.2	95.6 97.2	95.6 97.2	95.6 97.2	95.6 97.2
≥ 700 ≥ 600		98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9	98.3 98.9
≥ 500 ≥ 400		99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0
≥ 300 ≥ 200		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 0		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
		66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 18000 ≥ 16000		66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
		67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 14000 ≥ 12000		75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
		86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 10000 ≥ 9000		92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
		92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 8000 ≥ 7000		93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
		93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 6000 ≥ 5000		93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
		93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 4500 ≥ 4000		93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
		93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 3500 ≥ 3000		93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
		94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500 ≥ 2000		95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800 ≥ 1500		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200 ≥ 1000		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
		99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900 ≥ 800		99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700 ≥ 600		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		33.6 60.0	33.6 60.0	33.6 60.0	33.6 60.0	33.6 60.0	33.6 60.0	33.6 60.0	33.6 60.0	33.6 60.0	33.6 60.0	33.6 60.0	33.6 60.0	33.6 60.0	33.6 60.0	33.6 60.0
< 20000 ≥ 18000 < 18000 ≥ 16000		60.0 61.9	60.0 61.9	60.0 61.9	60.0 61.9	60.0 61.9	60.0 61.9	60.0 61.9	60.0 61.9	60.0 61.9	60.0 61.9	60.0 61.9	60.0 61.9	60.0 61.9	60.0 61.9	60.0 61.9
< 18000 ≥ 14000 < 14000 ≥ 12000		72.2 84.7	72.2 84.7	72.2 84.7	72.2 84.7	72.2 84.7	72.2 84.7	72.2 84.7	72.2 84.7	72.2 84.7	72.2 84.7	72.2 84.7	72.2 84.7	72.2 84.7	72.2 84.7	72.2 84.7
< 14000 ≥ 10000 < 10000 ≥ 9000		89.4 90.0	89.4 90.0	89.4 90.0	89.4 90.0	89.4 90.0	89.4 90.0	89.4 90.0	89.4 90.0	89.4 90.0	89.4 90.0	89.4 90.0	89.4 90.0	89.4 90.0	89.4 90.0	89.4 90.0
< 9000 ≥ 8000 < 8000 ≥ 7000		90.3 90.8	90.3 90.8	90.3 90.8	90.3 90.8	90.3 90.8	90.3 90.8	90.3 90.8	90.3 90.8	90.3 90.8	90.3 90.8	90.3 90.8	90.3 90.8	90.3 90.8	90.3 90.8	90.3 90.8
< 7000 ≥ 6000 < 6000 ≥ 5000		91.4 91.7	91.4 91.7	91.4 91.7	91.4 91.7	91.4 91.7	91.4 91.7	91.4 91.7	91.4 91.7	91.4 91.7	91.4 91.7	91.4 91.7	91.4 91.7	91.4 91.7	91.4 91.7	91.4 91.7
< 5000 ≥ 4500 < 4500 ≥ 4000		91.7 93.3	91.7 93.3	91.7 93.3	91.7 93.3	91.7 93.3	91.7 93.3	91.7 93.3	91.7 93.3	91.7 93.3	91.7 93.3	91.7 93.3	91.7 93.3	91.7 93.3	91.7 93.3	91.7 93.3
< 4000 ≥ 3500 < 3500 ≥ 3000		93.9 95.8	93.9 95.8	93.9 95.8	93.9 95.8	93.9 95.8	93.9 95.8	93.9 95.8	93.9 95.8	93.9 95.8	93.9 95.8	93.9 95.8	93.9 95.8	93.9 95.8	93.9 95.8	93.9 95.8
< 3000 ≥ 2500 < 2500 ≥ 2000		98.3 100.0	98.3 100.0	98.3 100.0	98.3 100.0	98.3 100.0	98.3 100.0	98.3 100.0	98.3 100.0	98.3 100.0	98.3 100.0	98.3 100.0	98.3 100.0	98.3 100.0	98.3 100.0	98.3 100.0
< 2000 ≥ 1800 < 1800 ≥ 1500		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 1500 ≥ 1200 < 1200 ≥ 1000		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 1000 ≥ 900 < 900 ≥ 800		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 800 ≥ 700 < 700 ≥ 600		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 600 ≥ 500 < 500 ≥ 400		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 400 ≥ 300 < 300 ≥ 200		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 200 ≥ 100 < 100 ≥ 0		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 360

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
≥ 20000		67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
< 20000		67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 18000		67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
< 16000		67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 14000		73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
< 12000		80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 10000		88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
< 9000		88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 8000		90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
< 7000		91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 6000		92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
< 5000		92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4500		92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
< 4000		94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3500		95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
< 3000		96.1	96.1	96.1	96.7	96.7	96.9	96.9	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2500		97.5	97.5	97.5	98.1	98.1	98.3	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6
< 2000		98.1	98.1	98.1	98.6	98.6	98.9	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		98.1	98.1	98.1	98.6	98.6	98.9	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2
< 1500		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
< 1000		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
< 800		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
< 600		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
< 400		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
< 200		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
< 0		98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		20.0 50.8	20.0 50.8	20.0 50.8	20.0 50.8	20.0 50.8	20.0 50.8	20.0 50.8	20.0 50.8	20.0 50.8	20.0 50.8	20.0 50.8	20.0 50.8	20.0 50.8	20.0 50.8	20.0 50.8
≥ 18000 ≥ 16000		50.8 51.4	50.8 51.4	50.8 51.7	50.8 51.7	50.8 51.7	50.8 51.7	50.8 51.7	50.8 51.7	50.8 51.7	50.8 51.7	50.8 51.7	50.8 51.7	50.8 51.7	50.8 51.7	50.8 51.7
≥ 14000 ≥ 12000		53.9 62.5	53.9 62.5	54.2 62.8	54.2 62.8	54.2 62.8	54.2 62.8	54.2 62.8	54.2 62.8	54.2 62.8	54.2 62.8	54.2 62.8	54.2 62.8	54.2 62.8	54.2 62.8	54.2 62.8
≥ 10000 ≥ 9000		80.3 81.9	80.3 81.9	80.6 82.2	80.6 82.2	80.6 82.2	80.6 82.2	80.6 82.2	80.6 82.2	80.6 82.2	80.6 82.2	80.6 82.2	80.6 82.2	80.6 82.2	80.6 82.2	80.6 82.2
≥ 8000 ≥ 7000		83.9 84.4	83.9 84.7	84.2 85.0	84.2 85.0	84.2 85.0	84.2 85.0	84.2 85.0	84.2 85.0	84.2 85.0	84.2 85.0	84.2 85.0	84.2 85.0	84.2 85.0	84.2 85.0	84.2 85.0
≥ 6000 ≥ 5000		84.4 85.3	84.7 85.6	85.0 85.8	85.0 85.8	85.0 85.8	85.0 85.8	85.0 85.8	85.0 85.8	85.0 85.8	85.0 85.8	85.0 85.8	85.0 85.8	85.0 85.8	85.0 85.8	85.0 85.8
≥ 4500 ≥ 4000		85.3 87.8	85.6 88.1	85.8 88.6	85.8 88.9	85.8 88.9	85.8 89.2	85.8 89.2	85.8 89.2	85.8 89.4	85.8 89.4	85.8 89.4	85.8 89.7	85.8 89.7	85.8 89.7	85.8 89.7
≥ 3500 ≥ 3000		89.2 92.5	89.4 92.8	90.0 93.3	90.3 93.9	90.3 93.9	90.6 94.4	90.6 94.4	90.6 94.4	90.8 94.7	90.8 94.7	90.8 94.7	91.1 95.0	91.1 95.0	91.1 95.0	91.1 95.0
≥ 2500 ≥ 2000		93.9 94.2	94.7 95.3	95.3 95.8	96.1 96.7	96.1 96.7	96.9 97.5	96.9 97.8	96.9 97.8	97.2 98.3	97.2 98.3	97.2 98.3	97.5 98.6	97.5 98.6	97.5 98.6	97.5 98.6
≥ 1800 ≥ 1500		94.2 94.4	95.3 95.6	95.8 96.1	96.7 96.9	96.7 96.9	97.5 97.8	97.8 98.1	97.8 98.1	98.3 98.6	98.3 98.6	98.3 98.6	98.6 98.9	98.6 98.9	98.6 98.9	98.6 98.9
≥ 1200 ≥ 1000		94.4 94.4	95.6 95.6	96.1 96.1	96.9 96.9	96.9 96.9	97.8 97.8	98.1 98.1	98.1 98.1	98.6 98.6	98.6 98.6	98.6 98.6	98.9 99.4	98.9 99.4	98.9 99.4	98.9 99.4
≥ 900 ≥ 800		94.4 94.4	95.6 95.6	96.1 96.1	96.9 96.9	96.9 96.9	97.8 97.8	98.1 98.1	98.1 98.1	98.6 98.6	98.6 98.9	98.6 98.9	99.4 99.7	99.4 99.7	99.4 99.7	99.4 99.7
≥ 700 ≥ 600		94.4 94.4	95.6 95.6	96.1 96.1	96.9 96.9	96.9 96.9	97.8 97.8	98.1 98.1	98.1 98.1	98.6 98.6	98.9 98.9	98.9 98.9	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7
≥ 500 ≥ 400		94.4 94.4	95.6 95.6	96.1 96.1	96.9 96.9	96.9 96.9	97.8 97.8	98.1 98.1	98.1 98.1	98.6 98.6	98.9 98.9	98.9 98.9	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0
≥ 300 ≥ 200		94.4 94.4	95.6 95.6	96.1 96.1	96.9 96.9	96.9 96.9	97.8 97.8	98.1 98.1	98.1 98.1	98.6 98.6	98.9 98.9	98.9 98.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 0		94.4 94.4	95.6 95.6	96.1 96.1	96.9 96.9	96.9 96.9	97.8 97.8	98.1 98.1	98.1 98.1	98.6 98.6	98.9 98.9	98.9 98.9	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 360

USAF ETAC FORM JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

~~41012~~ STATION ~~TAKHLI THAILAND AB~~ STATION NAME ~~66-69~~ YEARS JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

~~2100-2100~~ HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		28.1 48.3	28.1 48.3	28.1 48.3	28.1 48.3	28.1 48.3	28.1 48.3	28.1 48.3	28.1 48.3	28.1 48.3	28.1 48.3	28.1 48.3	28.1 48.3	28.1 48.3	28.1 48.3	28.1 48.3
≥ 18000 ≥ 16000		48.3 49.2	48.3 49.2	48.3 49.2	48.3 49.2	48.3 49.2	48.3 49.2	48.3 49.2	48.3 49.2	48.3 49.2	48.3 49.2	48.3 49.2	48.3 49.2	48.3 49.2	48.3 49.2	48.3 49.2
≥ 14000 ≥ 12000		50.3 63.3	50.3 63.3	50.3 63.3	50.3 63.3	50.3 63.3	50.3 63.3	50.3 63.3	50.3 63.3	50.3 63.3	50.3 63.3	50.3 63.3	50.3 63.3	50.3 63.3	50.3 63.3	50.3 63.3
≥ 10000 ≥ 9000		82.8 85.8	83.3 86.4	83.3 86.4	83.3 86.4	83.6 86.7	83.6 86.7	84.7 87.2	84.2 87.2	84.2 87.2	84.2 87.2	84.2 87.2	84.2 87.2	84.2 87.2	84.2 87.2	84.2 87.2
≥ 8000 ≥ 7000		87.5 88.3	88.1 88.9	88.1 88.9	88.6 89.4	88.9 89.7	88.9 89.7	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3
≥ 6000 ≥ 5000		88.6 88.6	89.2 89.2	89.2 89.2	89.7 89.7	90.0 90.0	90.0 90.0	90.6 90.6	90.6 90.6	90.6 90.6	90.6 90.6	90.6 90.6	90.6 90.6	90.6 90.6	90.6 90.6	90.6 90.6
≥ 4500 ≥ 4000		88.6 90.3	89.2 90.8	89.2 90.8	89.7 91.7	90.0 91.9	90.0 91.9	90.6 92.8	90.6 92.8	90.6 92.8	90.6 92.8	90.6 92.8	90.6 92.8	90.6 92.8	90.6 92.8	90.6 92.8
≥ 3500 ≥ 3000		90.8 93.1	91.4 93.9	91.4 93.9	92.2 94.7	92.8 95.3	92.8 95.3	93.6 96.4	93.6 96.4	93.6 96.7	93.6 96.7	93.6 96.7	93.6 96.7	93.6 96.7	93.6 96.7	93.6 96.7
≥ 2500 ≥ 2000		94.7 94.7	96.1 96.1	96.1 96.1	97.5 97.5	98.1 98.1	98.1 98.1	99.4 99.4	99.4 99.4	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7
≥ 1800 ≥ 1500		94.7 95.0	96.1 96.4	96.1 96.4	97.5 97.8	98.1 98.3	98.1 98.3	99.4 99.7	99.4 99.7	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0
≥ 1200 ≥ 1000		95.0 95.0	96.4 96.4	96.4 96.4	97.8 97.8	98.3 98.3	98.3 98.3	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 900 ≥ 800		95.0 95.0	96.4 96.4	96.4 96.4	97.8 97.8	98.3 98.3	98.3 98.3	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 700 ≥ 600		95.0 95.0	96.4 96.4	96.4 96.4	97.8 97.8	98.3 98.3	98.3 98.3	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 ≥ 400		95.0 95.0	96.4 96.4	96.4 96.4	97.8 97.8	98.3 98.3	98.3 98.3	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		95.0 95.0	96.4 96.4	96.4 96.4	97.8 97.8	98.3 98.3	98.3 98.3	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0		95.0 95.0	96.4 96.4	96.4 96.4	97.8 97.8	98.3 98.3	98.3 98.3	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 360

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41612 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		26.1 44.9	26.1 44.9	26.1 44.9	26.1 44.9	26.1 44.9	26.1 44.9	26.1 44.9	26.1 44.9	26.1 44.9	26.1 44.9	26.1 44.9	26.1 44.9	26.1 44.9	26.1 44.9	26.1 44.9
< 20000 ≥ 18000 < 18000 ≥ 16000		44.9 46.0	44.9 46.0	44.9 46.0	44.9 46.0	44.9 46.0	44.9 46.0	44.9 46.0	44.9 46.0	44.9 46.0	44.9 46.0	44.9 46.0	44.9 46.0	44.9 46.0	44.9 46.0	44.9 46.0
< 16000 ≥ 14000 < 14000 ≥ 12000		53.5 66.4	53.5 66.4	53.5 66.4	53.5 66.4	53.5 66.4	53.5 66.4	53.5 66.4	53.5 66.4	53.5 66.4	53.5 66.4	53.5 66.4	53.5 66.4	53.5 66.4	53.5 66.4	53.5 66.4
< 12000 ≥ 10000 < 10000 ≥ 9000		89.5 93.3	89.8 93.5	89.8 93.5	89.8 93.5	89.8 93.5	89.8 93.5	89.8 93.5	89.8 93.5	89.8 93.5	89.8 93.5	89.8 93.5	89.8 93.5	89.8 93.5	89.8 93.5	89.8 93.5
< 9000 ≥ 8000 < 8000 ≥ 7000		96.5 96.8	96.8 97.0	96.8 97.0	96.8 97.0	96.8 97.0	96.8 97.0	96.8 97.0	96.8 97.0	96.8 97.0	96.8 97.0	96.8 97.0	96.8 97.0	96.8 97.0	96.8 97.0	96.8 97.0
< 7000 ≥ 6000 < 6000 ≥ 5000		96.8 97.6	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8
< 5000 ≥ 4500 < 4500 ≥ 4000		97.6 97.6	98.1 98.1	98.1 98.1	98.4 98.4	98.4 98.4	98.4 98.4	98.4 98.4	98.4 98.4	98.4 98.4	98.4 98.4	98.4 98.4	98.4 98.4	98.4 98.4	98.4 98.4	98.4 98.4
< 4000 ≥ 3500 < 3500 ≥ 3000		97.6 97.8	98.1 98.4	98.1 98.4	98.4 98.7	98.4 98.7	98.4 98.7	98.4 98.7	98.4 98.7	98.4 98.7	98.4 98.7	98.4 98.7	98.4 98.7	98.4 98.7	98.4 98.7	98.4 98.7
< 3000 ≥ 2500 < 2500 ≥ 2000		97.8 97.8	98.4 98.7	98.4 98.7	98.7 99.2	98.7 99.2	98.7 99.2	98.7 99.2	98.7 99.2	98.7 99.2	98.7 99.2	98.7 99.5	98.7 99.5	98.7 99.5	98.7 99.5	98.7 99.5
< 2000 ≥ 1800 < 1800 ≥ 1500		97.8 97.8	98.7 98.7	98.7 98.7	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5
< 1500 ≥ 1200 < 1200 ≥ 1000		97.8 97.6	98.7 98.7	98.7 98.7	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7
< 1000 ≥ 900 < 900 ≥ 800		97.8 98.1	98.7 98.9	98.7 98.9	99.5 99.7	99.5 99.7	99.5 99.7	99.5 99.7	99.5 99.7	99.5 99.7	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0
< 800 ≥ 700 < 700 ≥ 600		98.1 98.1	98.9 98.9	98.9 98.9	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 600 ≥ 500 < 500 ≥ 400		98.1 98.1	98.9 98.9	98.9 98.9	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 400 ≥ 300 < 300 ≥ 200		98.1 98.1	98.9 98.9	98.9 98.9	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 200 ≥ 100 < 100 ≥ 0		98.1 98.1	98.9 98.9	98.9 98.9	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5
≥ 20000		50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 18000		50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 16000		50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 14000		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	59.4	59.4
≥ 12000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 10000		92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 9000		94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 8000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 7000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 6000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 5000		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 4500		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 4000		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3500		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3000		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1200		98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 900		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800		99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700		99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (L ST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		25.0 43.3	25.0 43.3	25.0 43.3	25.0 43.3	25.0 43.3	25.0 43.3	25.0 43.3	25.0 43.3	25.0 43.3	25.0 43.3	25.0 43.3	25.0 43.3	25.0 43.3	25.0 43.3
< 18000 ≥ 16000		44.1 44.9	44.1 44.9	44.1 44.9	44.1 44.9	44.1 44.9	44.1 44.9	44.1 44.9	44.1 44.9	44.1 44.9	44.1 44.9	44.1 44.9	44.1 44.9	44.1 44.9	44.1 44.9
< 14000 ≥ 12000		57.0 76.9	57.0 76.9	57.0 76.9	57.0 76.9	57.0 76.9	57.0 76.9	57.0 76.9	57.0 76.9	57.0 76.9	57.0 76.9	57.0 76.9	57.0 76.9	57.0 76.9	57.0 76.9
< 10000 ≥ 9000		92.7 94.4	92.7 94.4	92.7 94.4	92.7 94.4	92.7 94.4	92.7 94.4	92.7 94.4	92.7 94.4	92.7 94.4	92.7 94.4	92.7 94.4	92.7 94.4	92.7 94.4	92.7 94.4
< 8000 ≥ 7000		96.0 96.0	96.0 96.0	96.0 96.0	96.0 96.0	96.0 96.0	96.0 96.0	96.0 96.0	96.0 96.0	96.0 96.0	96.0 96.0	96.0 96.0	96.0 96.0	96.0 96.0	96.0 96.0
< 6000 ≥ 5000		97.0 97.3	97.0 97.3	97.0 97.3	97.0 97.3	97.0 97.3	97.0 97.3	97.0 97.3	97.0 97.3	97.0 97.3	97.0 97.3	97.0 97.3	97.0 97.3	97.0 97.3	97.0 97.3
< 4500 ≥ 4000		97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3
< 3500 ≥ 3000		97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3
< 2500 ≥ 2000		97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3	97.3 97.3
< 1800 ≥ 1500		97.3 97.8	97.3 97.8	97.3 97.8	97.3 97.8	97.3 97.8	97.3 97.8	97.3 97.8	97.3 97.8	97.3 97.8	97.3 97.8	97.3 97.8	97.3 97.8	97.3 97.8	97.3 97.8
< 1200 ≥ 1000		97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8
< 900 ≥ 800		97.8 98.4	97.8 98.4	97.8 98.4	97.8 98.4	97.8 98.4	97.8 98.4	97.8 98.4	97.8 98.4	97.8 98.4	97.8 98.4	97.8 98.4	97.8 98.4	97.8 98.4	97.8 98.4
< 700 ≥ 600		98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5
< 500 ≥ 400		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 300 ≥ 200		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
< 100 ≥ 0		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		29.0 48.4	29.0 48.4	29.0 48.4	29.0 48.4	29.0 48.4	29.0 48.4	29.0 48.4	29.0 48.4	29.0 48.4	29.0 48.4	29.0 48.4	29.0 48.4	29.0 48.4	29.0 48.4	29.0 48.4
≥ 18000 ≥ 16000		48.4 49.2	48.4 49.2	48.4 49.2	48.4 49.2	48.4 49.2	48.4 49.2	48.4 49.2	48.4 49.2	48.4 49.2	48.4 49.2	48.4 49.2	48.4 49.2	48.4 49.2	48.4 49.2	48.4 49.2
≥ 14000 ≥ 12000		60.2 81.2	60.2 81.2	60.2 81.2	60.2 81.2	60.2 81.2	60.2 81.2	60.2 81.2	60.2 81.2	60.2 81.2	60.2 81.2	60.2 81.2	60.2 81.2	60.2 81.2	60.2 81.2	60.2 81.2
≥ 10000 ≥ 9000		91.1 92.5	91.1 92.5	91.1 92.5	91.1 92.5	91.1 92.5	91.1 92.5	91.1 92.5	91.1 92.5	91.1 92.5	91.1 92.5	91.1 92.5	91.1 92.5	91.1 92.5	91.1 92.5	91.1 92.5
≥ 8000 ≥ 7000		93.5 93.5	93.5 93.5	93.8 93.8	93.8 93.8	93.8 93.8	93.8 93.8	93.8 93.8	93.8 93.8	93.8 93.8	93.8 93.8	93.8 93.8	93.8 93.8	93.8 93.8	93.8 93.8	93.8 93.8
≥ 6000 ≥ 5000		94.6 94.6	94.6 94.6	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9
≥ 4500 ≥ 4000		94.6 94.6	94.6 94.6	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9
≥ 3500 ≥ 3000		94.6 94.6	94.6 94.6	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9	94.9 94.9
≥ 2500 ≥ 2000		94.6 95.2	94.6 95.2	94.9 95.4	94.9 95.4	94.9 95.4	94.9 95.4	94.9 95.4	94.9 95.4	94.9 95.4	94.9 95.4	94.9 95.4	94.9 95.4	94.9 95.4	94.9 95.4	94.9 95.4
≥ 1800 ≥ 1500		95.2 96.5	95.2 96.5	95.4 96.8	95.4 96.8	95.4 96.8	95.4 96.8	95.4 96.8	95.4 96.8	95.4 96.8	95.4 96.8	95.4 96.8	95.4 96.8	95.4 96.8	95.4 96.8	95.4 96.8
≥ 1200 ≥ 1000		97.3 98.7	97.3 98.7	97.6 98.9	97.6 98.9	97.6 98.9	97.6 98.9	97.6 98.9	97.6 98.9	97.6 98.9	97.6 98.9	97.6 98.9	97.6 98.9	97.6 98.9	97.6 98.9	97.6 98.9
≥ 900 ≥ 800		98.7 99.2	98.7 99.2	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5	98.9 99.5
≥ 700 ≥ 600		99.5 99.5	99.5 99.5	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7
≥ 500 ≥ 400		99.5 99.7	99.5 99.7	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0
≥ 300 ≥ 200		99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0		99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 60-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9
		53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 18000 ≥ 16000		53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
		55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 14000 ≥ 12000		65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
		84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 10000 ≥ 9000		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 8000 ≥ 7000		95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
		95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 6000 ≥ 5000		95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
		95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4500 ≥ 4000		95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
		95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 3500 ≥ 3000		95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
		96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2500 ≥ 2000		97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
		98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800 ≥ 1500		98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
		99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200 ≥ 1000		99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
		99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900 ≥ 800		99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700 ≥ 600		99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400		99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 0		99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
		99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 66-69 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
≥ 20000		56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 18000		56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 16000		58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 14000		64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 12000		78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 10000		87.6	87.9	87.9	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 9000		88.4	88.7	88.7	88.7	88.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 8000		90.6	90.9	90.9	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 7000		90.6	90.9	90.9	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 6000		91.1	91.4	91.4	91.4	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 5000		91.9	92.2	92.2	92.2	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4500		92.2	92.5	92.5	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 4000		93.0	93.3	93.3	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3500		94.6	94.9	94.9	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3000		96.2	96.8	96.8	96.8	96.8	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2500		97.3	97.8	97.8	97.8	97.8	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		98.4	98.9	98.9	98.9	98.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		98.4	98.9	98.9	98.9	98.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.7	99.2	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7
≥ 20000		37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
≥ 18000		37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
≥ 16000		40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
≥ 14000		48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
≥ 12000		58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 10000		76.6	77.2	77.4	77.4	77.4	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 9000		79.3	79.8	80.1	80.1	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 8000		81.5	82.0	82.3	82.3	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 7000		81.7	82.3	82.5	82.5	82.5	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 6000		82.5	83.3	83.6	83.6	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 5000		84.4	85.2	85.5	85.5	85.5	85.8	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 4500		84.9	85.8	86.0	86.0	86.0	86.3	86.3	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 4000		86.6	87.6	87.9	87.9	87.9	88.2	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 3500		87.9	89.0	89.5	89.5	89.5	89.8	89.8	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 3000		90.6	92.5	93.3	93.3	93.3	93.5	93.5	93.5	94.4	94.4	94.4	94.4	94.4	94.6	94.6
≥ 2500		92.5	94.6	95.7	95.7	96.0	96.2	96.2	96.2	97.0	97.0	97.0	97.0	97.0	97.3	97.3
≥ 2000		93.3	95.7	96.8	96.8	97.0	97.6	97.6	97.6	98.4	98.4	98.4	98.4	98.4	98.7	98.7
≥ 1800		93.3	95.7	96.6	96.8	97.0	97.6	97.6	97.6	98.4	98.4	98.4	98.4	98.4	98.7	98.7
≥ 1500		93.5	96.0	97.0	97.1	97.6	98.1	98.1	98.1	98.9	99.2	99.2	99.2	99.2	99.5	99.5
≥ 1200		93.5	96.0	97.0	97.3	97.6	98.1	98.1	98.1	98.9	99.2	99.2	99.2	99.2	99.5	99.5
≥ 1000		93.8	96.2	97.3	97.8	98.1	98.7	98.7	98.7	99.5	99.7	99.7	99.7	99.7	100.0	100.0
≥ 900		93.8	96.2	97.3	97.8	98.1	98.7	98.7	98.7	99.5	99.7	99.7	99.7	99.7	100.0	100.0
≥ 800		93.8	96.2	97.3	97.8	98.1	98.7	98.7	98.7	99.5	99.7	99.7	99.7	99.7	100.0	100.0
≥ 700		93.6	96.2	97.3	97.8	98.1	98.7	98.7	98.7	99.5	99.7	99.7	99.7	99.7	100.0	100.0
≥ 600		93.8	96.2	97.3	97.8	98.1	98.7	98.7	98.7	99.5	99.7	99.7	99.7	99.7	100.0	100.0
≥ 500		93.8	96.2	97.3	97.8	98.1	98.7	98.7	98.7	99.5	99.7	99.7	99.7	99.7	100.0	100.0
≥ 400		93.8	96.2	97.3	97.8	98.1	98.7	98.7	98.7	99.5	99.7	99.7	99.7	99.7	100.0	100.0
≥ 300		93.8	96.2	97.3	97.8	98.1	98.7	98.7	98.7	99.5	99.7	99.7	99.7	99.7	100.0	100.0
≥ 200		93.8	96.2	97.3	97.8	98.1	98.7	98.7	98.7	99.5	99.7	99.7	99.7	99.7	100.0	100.0
≥ 100		93.8	96.2	97.3	97.8	98.1	98.7	98.7	98.7	99.5	99.7	99.7	99.7	99.7	100.0	100.0
0		93.8	96.2	97.3	97.8	98.1	98.7	98.7	98.7	99.5	99.7	99.7	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2	17.2
≥ 20000		36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3
IVV 18000		36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3
IVV 16000		37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
IVV 14000		45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
IVV 12000		54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
IVV 10000		84.1	84.7	84.7	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IVV 9000		87.4	87.9	87.9	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IVV 8000		90.3	91.1	91.1	91.1	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
IVV 7000		90.3	91.1	91.1	91.1	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
IVV 6000		90.9	92.2	92.2	92.2	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IVV 5000		91.4	93.3	93.3	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IVV 4500		91.4	93.3	93.3	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IVV 4000		91.9	93.8	93.8	93.8	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IVV 3500		91.9	93.8	93.8	93.8	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IVV 3000		93.3	95.2	95.4	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IVV 2500		94.9	97.0	97.3	97.8	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IVV 2000		94.9	97.3	97.6	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IVV 1800		94.9	97.3	97.6	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IVV 1500		94.9	97.3	97.6	98.7	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IVV 1200		94.9	97.3	97.6	98.7	98.7	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IVV 1000		95.2	97.6	98.1	98.9	98.9	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IVV 900		95.2	97.6	98.1	98.9	98.9	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IVV 800		95.2	97.6	98.1	98.9	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IVV 700		95.2	97.6	98.1	98.9	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IVV 600		95.2	97.6	98.1	98.9	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IVV 500		95.2	97.6	98.1	98.9	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IVV 400		95.2	97.6	98.1	98.9	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IVV 300		95.2	97.6	98.1	98.9	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IVV 200		95.2	97.6	98.1	98.9	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IVV 100		95.2	97.6	98.1	98.9	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		95.2	97.6	98.1	98.9	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		26.1 36.6	26.1 36.6	26.1 36.6	26.1 36.6	26.1 36.6	26.1 36.6	26.1 36.6	26.1 36.6	26.1 36.6	26.1 36.6	26.1 36.6	26.1 36.6	26.1 36.6	26.1 36.6	26.1 36.6
≥ 18000 ≥ 16000		36.6 37.9	36.6 37.9	36.6 37.9	36.6 37.9	36.6 37.9	36.6 37.9	36.6 37.9	36.6 37.9	36.6 37.9	36.6 37.9	36.6 37.9	36.6 37.9	36.6 37.9	36.6 37.9	36.6 37.9
≥ 14000 ≥ 12000		50.3 71.2	50.3 71.2	50.3 71.2	50.3 71.2	50.3 71.2	50.3 71.2	50.3 71.2	50.3 71.2	50.3 71.2	50.3 71.2	50.3 71.2	50.3 71.2	50.3 71.2	50.3 71.2	50.3 71.2
≥ 10000 ≥ 9000		88.4 90.1	88.4 90.9	88.4 90.9	88.4 91.7	88.4 91.7	88.4 91.7	88.4 91.7	88.4 91.7	88.4 91.7	88.4 91.7	88.4 91.7	88.4 91.7	88.4 91.7	88.4 91.7	88.4 91.7
≥ 8000 ≥ 7000		91.7 91.9	92.5 92.7	92.5 92.7	93.3 93.5	93.3 93.5	93.3 93.5	93.3 93.5	93.3 93.5	93.3 93.5	93.3 93.5	93.3 93.5	93.3 93.5	93.3 93.5	93.3 93.5	93.3 93.5
≥ 6000 ≥ 5000		93.3 94.1	94.4 95.2	94.4 95.2	95.2 96.0	95.2 96.0	95.2 96.0	95.2 96.0	95.2 96.0	95.2 96.0	95.2 96.0	95.2 96.0	95.2 96.0	95.2 96.0	95.2 96.0	95.2 96.0
≥ 4500 ≥ 4000		94.1 95.4	95.2 96.5	95.2 96.5	96.0 97.3	96.0 97.3	96.0 97.3	96.0 97.3	96.0 97.3	96.0 97.3	96.0 97.3	96.0 97.3	96.0 97.3	96.0 97.3	96.0 97.3	96.0 97.3
≥ 3500 ≥ 3000		96.0 96.0	97.0 97.0	97.0 97.0	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8	97.8 97.8
≥ 2500 ≥ 2000		96.2 96.5	97.3 97.6	97.3 97.6	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4	98.1 98.4
≥ 1800 ≥ 1500		96.5 97.0	97.6 98.1	97.6 98.1	98.4 98.9	98.4 98.9	98.4 98.9	98.4 98.9	98.4 98.9	98.4 98.9	98.4 98.9	98.4 98.9	98.4 98.9	98.4 98.9	98.4 98.9	98.4 98.9
≥ 1200 ≥ 1000		97.0 97.0	98.1 98.1	98.1 98.1	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9	98.9 98.9
≥ 900 ≥ 800		97.0 97.3	98.1 98.4	98.1 98.4	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2
≥ 700 ≥ 600		98.1 98.1	99.2 99.2	99.2 99.2	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 ≥ 400		98.1 98.1	99.2 99.2	99.2 99.2	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		98.1 98.1	99.2 99.2	99.2 99.2	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0		98.1 98.1	99.2 99.2	99.2 99.2	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 66-69 YEARS | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9
≥ 20000		38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
≥ 18000		38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
≥ 16000		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	41.1	41.1
≥ 14000		49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
≥ 12000		73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 10000		90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 9000		92.5	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 8000		92.5	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 7000		92.5	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 6000		93.0	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 5000		93.0	93.0	94.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4500		93.3	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4000		93.3	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3500		93.3	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3000		93.3	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2500		93.3	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2000		94.1	94.1	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.6	94.4	94.6	94.4	94.4	94.4
≥ 1800		94.4	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1500		94.4	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1200		94.6	94.6	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1000		94.9	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 900		95.7	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 800		96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 700		96.8	96.8	96.8	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 600		97.0	97.0	97.0	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 500		98.1	98.1	98.1	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 400		98.4	98.4	98.4	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 300		98.4	98.4	98.7	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200		98.4	98.4	98.7	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100		98.4	98.4	98.7	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0		98.4	98.4	98.7	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		22.0 34.4	22.0 34.4	22.0 34.4	22.0 34.4	22.0 34.4	22.0 34.4	22.0 34.4	22.0 34.4	22.0 34.4	22.0 34.4	22.0 34.4	22.0 34.4	22.0 34.4	22.0 34.4	22.0 34.4
≥ 18000 ≥ 16000		34.7 37.1	34.7 37.1	34.7 37.1	34.7 37.1	34.7 37.1	34.7 37.1	34.7 37.1	34.7 37.1	34.7 37.1	34.7 37.1	34.7 37.1	34.7 37.1	34.7 37.1	34.7 37.1	34.7 37.1
≥ 14000 ≥ 12000		49.2 70.4	49.2 70.4	49.2 70.4	49.2 70.4	49.2 70.4	49.2 70.4	49.2 70.4	49.2 70.4	49.2 70.4	49.2 70.4	49.2 70.4	49.2 70.4	49.2 70.4	49.2 70.4	49.2 70.4
≥ 10000 ≥ 9000		88.4 89.8	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1	88.4 90.1
≥ 8000 ≥ 7000		91.9 92.2	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5	92.2 92.5
≥ 6000 ≥ 5000		92.5 92.5	92.7 92.7	92.7 92.7	92.7 92.7	92.7 92.7	92.7 92.7	92.7 92.7	92.7 92.7	92.7 92.7	92.7 92.7	92.7 92.7	92.7 92.7	92.7 92.7	92.7 92.7	92.7 92.7
≥ 4500 ≥ 4000		92.5 92.7	92.7 93.0	92.7 93.0	92.7 93.0	92.7 93.0	92.7 93.0	92.7 93.0	92.7 93.0	92.7 93.0	92.7 93.0	92.7 93.0	92.7 93.0	92.7 93.0	92.7 93.0	92.7 93.0
≥ 3500 ≥ 3000		92.7 92.7	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0
≥ 2500 ≥ 2000		92.7 92.7	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0	93.0 93.0
≥ 1800 ≥ 1500		93.0 93.8	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1	93.3 94.1
≥ 1200 ≥ 1000		94.1 94.1	94.4 94.4	94.6 94.6	94.6 94.6	94.6 94.6	94.6 94.6	94.6 94.6	94.6 94.6	94.6 94.6	94.6 94.6	94.6 94.6	94.6 94.6	94.6 94.6	94.6 94.6	94.6 94.6
≥ 900 ≥ 800		94.9 96.0	95.2 96.2	95.4 96.5	95.4 96.5	95.4 96.5	95.4 96.5	95.4 96.5	95.4 96.5	95.4 96.5	95.4 96.5	95.4 96.5	95.4 96.5	95.4 96.5	95.4 96.5	95.4 96.5
≥ 700 ≥ 600		97.0 97.6	97.3 97.8	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1
≥ 500 ≥ 400		99.5 99.5	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		99.5 99.5	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 0		99.5 99.5	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8
≥ 20000		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
≥ 18000		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
≥ 16000		37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2
≥ 14000		58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 12000		84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 10000		93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 9000		93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 8000		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 7000		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 6000		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 5000		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4500		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4000		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3500		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3000		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2500		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2000		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1800		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1500		95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1200		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 371

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2
≥ 20000		40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥ 18000		40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 16000		45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 14000		62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 12000		88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 10000		94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 9000		94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 8000		94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 7000		95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 6000		95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 5000		95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 4500		95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 4000		95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3500		96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000		96.0	96.0	96.2	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2500		97.0	97.0	97.3	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2000		98.9	98.9	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 66-69 YEARS | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	17.2	17.2	17.2	17.2
≥ 20000		49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.5	49.5	49.5	49.5
≥ 18000		49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.5	49.5	49.5	49.5
≥ 16000		51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	52.2	52.2	52.2	52.2
≥ 14000		86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.4	86.4	86.4	86.4
≥ 12000		86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 10000		90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.9	90.9	90.9	90.9
≥ 9000		90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.9	90.9	90.9	90.9
≥ 8000		91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.7	91.7	91.7	91.9	91.9	91.9	91.9
≥ 7000		92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.5	92.5	92.5	92.7	92.7	92.7	92.7
≥ 6000		93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.3	93.3	93.3	93.5	93.5	93.5	93.5
≥ 5000		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.4	94.4	94.4	94.6	94.6	94.6	94.6
≥ 4500		94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.9	94.9	94.9	95.2	95.2	95.2	95.2
≥ 4000		94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.2	95.2	95.2	95.4	95.4	95.4	95.4
≥ 3500		95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.4	95.4	95.4	95.7	95.7	95.7	95.7
≥ 3000		96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.0	97.0	97.3	97.3	97.3	97.3
≥ 2500		98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 2000		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1800		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1500		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1200		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1000		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 900		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 800		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 700		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 600		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 500		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 400		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
≥ 20000		29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3
≥ 18000		29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3
≥ 16000		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	31.2	31.2
≥ 14000		44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
≥ 12000		63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 10000		75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 9000		76.9	77.2	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 8000		80.9	81.5	82.0	82.0	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 7000		82.5	83.1	83.9	83.9	83.9	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 6000		82.5	83.3	84.1	84.1	84.1	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 5000		82.8	84.1	85.2	85.2	85.2	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 4500		84.1	85.8	86.8	86.8	86.8	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 4000		85.6	88.2	89.2	89.5	89.5	90.3	90.3	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3500		86.6	89.0	90.1	90.3	90.3	91.1	91.1	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 3000		88.4	91.1	92.2	92.7	92.7	93.5	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 2500		89.2	92.5	94.1	94.9	94.9	95.7	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2000		90.1	93.5	95.4	96.5	96.5	97.6	97.6	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800		90.1	93.5	95.4	96.5	96.5	97.6	97.6	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500		90.3	93.8	95.7	96.8	97.3	98.4	98.4	98.4	98.7	98.9	98.9	99.2	99.2	99.2	99.2
≥ 1200		90.3	93.8	95.7	96.8	97.3	98.4	98.9	98.9	99.2	99.5	99.5	99.7	99.7	99.7	99.7
≥ 1000		90.3	93.8	95.7	96.8	97.3	98.4	98.9	98.9	99.2	99.5	99.5	99.7	100.0	100.0	100.0
≥ 900		90.3	93.8	95.7	96.8	97.3	98.4	98.9	98.9	99.2	99.5	99.5	99.7	100.0	100.0	100.0
≥ 800		90.3	93.8	95.7	96.8	97.3	98.4	98.9	98.9	99.2	99.5	99.5	99.7	100.0	100.0	100.0
≥ 700		90.3	93.8	95.7	96.8	97.3	98.4	98.9	98.9	99.2	99.5	99.5	99.7	100.0	100.0	100.0
≥ 600		90.3	93.8	95.7	96.8	97.3	98.4	98.9	98.9	99.2	99.5	99.5	99.7	100.0	100.0	100.0
≥ 500		90.3	93.8	95.7	96.8	97.3	98.4	98.9	98.9	99.2	99.5	99.5	99.7	100.0	100.0	100.0
≥ 400		90.3	93.8	95.7	96.8	97.3	98.4	98.9	98.9	99.2	99.5	99.5	99.7	100.0	100.0	100.0
≥ 300		90.3	93.8	95.7	96.8	97.3	98.4	98.9	98.9	99.2	99.5	99.5	99.7	100.0	100.0	100.0
≥ 200		90.3	93.8	95.7	96.8	97.3	98.4	98.9	98.9	99.2	99.5	99.5	99.7	100.0	100.0	100.0
≥ 100		90.3	93.8	95.7	96.8	97.3	98.4	98.9	98.9	99.2	99.5	99.5	99.7	100.0	100.0	100.0
0		90.3	93.8	95.7	96.8	97.3	98.4	98.9	98.9	99.2	99.5	99.5	99.7	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAF ETAC FORM JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		14.5 32.8	14.5 32.8	14.5 32.8	14.5 32.8	14.5 32.8	14.5 32.8	14.5 32.8	14.5 32.8	14.5 32.8	14.5 32.8	14.5 32.8	14.5 32.8	14.5 32.8	14.5 32.8	14.5 32.8
18000 16000		32.8 34.4	32.8 34.4	32.8 34.4	32.8 34.4	32.8 34.4	32.8 34.4	32.8 34.4	32.8 34.4	32.8 34.4	32.8 34.4	32.8 34.4	32.8 34.4	32.8 34.4	32.8 34.4	32.8 34.4
14000 12000		46.8 64.0	46.8 64.5	46.8 64.5	46.8 64.8	46.8 64.8	46.8 64.8	46.8 64.8	46.8 64.8	46.8 64.8	46.8 64.8	46.8 64.8	46.8 64.8	46.8 64.8	46.8 64.8	46.8 64.8
10000 9000		80.9 81.6	82.0 85.5	82.0 85.5	82.3 85.8	82.3 85.8	82.3 85.8	82.3 85.8	82.3 85.8	82.3 85.8	82.3 85.8	82.3 85.8	82.3 85.8	82.3 85.8	82.3 85.8	82.3 85.8
8000 7000		87.1 87.9	89.5 90.6	89.5 90.6	89.8 90.9	89.8 90.9	89.8 90.9	89.8 90.9	89.8 90.9	89.8 90.9	89.8 90.9	89.8 90.9	89.8 90.9	89.8 90.9	89.8 90.9	89.8 90.9
6000 5000		87.9 88.2	90.6 90.9	90.6 90.9	90.9 91.1	90.9 91.1	90.9 91.1	90.9 91.1	90.9 91.1	90.9 91.1	90.9 91.1	90.9 91.1	90.9 91.1	90.9 91.1	90.9 91.1	90.9 91.1
4500 4000		88.7 90.1	91.7 94.4	91.7 94.6	91.9 94.9	91.9 94.9	91.9 95.2	91.9 95.2	91.9 95.2	91.9 95.2	91.9 95.2	91.9 95.2	91.9 95.2	91.9 95.2	91.9 95.2	91.9 95.2
3500 3000		90.9 91.9	95.2 96.2	95.7 96.8	96.0 97.0	96.0 97.0	96.2 97.3	96.2 97.3	96.2 97.3	96.2 97.3	96.2 97.3	96.2 97.3	96.2 97.3	96.2 97.3	96.2 97.3	96.2 97.3
2500 2000		92.2 92.7	96.5 97.0	97.0 97.6	97.3 97.8	97.3 97.8	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1	97.6 98.1
1800 1500		92.7 92.8	97.0 98.1	97.6 98.7	97.8 98.9	97.8 98.9	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2
1200 1000		93.8 93.8	98.1 98.1	98.7 98.9	98.9 99.2	98.9 99.2	99.2 99.5	99.2 99.5	99.2 99.5	99.2 99.5	99.2 99.5	99.2 99.5	99.2 99.5	99.2 99.5	99.2 99.5	99.2 99.5
900 800		93.8 93.8	98.1 98.1	98.9 98.9	99.2 99.2	99.2 99.2	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5
700 600		94.1 94.1	98.4 98.4	99.2 99.5	99.5 99.7	99.5 99.7	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0
500 400		94.1 94.1	98.4 98.4	99.5 99.5	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
300 200		94.1 94.1	98.4 98.4	99.5 99.5	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
100 0		94.1 94.1	98.4 98.4	99.5 99.5	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		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	37.0	37.0
≥ 20000		45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 18000		45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 16000		45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 14000		48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
≥ 12000		57.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 10000		77.2	78.8	78.8	78.8	78.8	78.8	78.8	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 9000		81.9	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 8000		85.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 7000		87.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 6000		88.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 5000		89.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4500		89.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4000		90.0	92.2	92.2	92.2	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 3500		90.5	92.8	92.8	92.8	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 3000		90.8	93.0	93.0	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2500		91.6	93.9	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.7	94.7	94.7	94.7
≥ 2000		92.2	94.4	94.7	95.0	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.5	95.5	95.5	95.5
≥ 1800		92.2	94.4	94.7	95.0	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.5	95.5	95.5	95.5
≥ 1500		92.2	94.4	95.0	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.8	95.8	95.8	95.8
≥ 1200		92.5	94.7	95.3	95.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	96.1	96.1	96.1	96.1
≥ 1000		93.0	95.8	96.4	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	97.5	97.5	97.5	97.5
≥ 900		93.6	96.4	96.9	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5	98.1	98.3	98.3	98.3
≥ 800		94.7	97.5	98.1	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	99.2	99.4	99.4	99.4
≥ 700		94.7	97.5	98.1	98.3	98.6	98.9	98.9	98.9	98.9	98.9	98.9	99.4	99.7	99.7	99.7
≥ 600		95.0	97.8	98.3	98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.7	100.0	100.0	100.0
≥ 500		95.0	97.8	98.3	98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.7	100.0	100.0	100.0
≥ 400		95.0	97.8	98.3	98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.7	100.0	100.0	100.0
≥ 300		95.0	97.8	98.3	98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.7	100.0	100.0	100.0
≥ 200		95.0	97.8	98.3	98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.7	100.0	100.0	100.0
≥ 100		95.0	97.8	98.3	98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.7	100.0	100.0	100.0
≥ 0		95.0	97.8	98.3	98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.7	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 359

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		38.1	38.1	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
≥ 20000		42.8	43.1	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 18000		42.8	43.1	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 16000		42.8	43.1	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 14000		45.8	46.1	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 12000		56.1	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 10000		73.3	73.9	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 9000		79.7	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 8000		83.6	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 7000		83.6	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 6000		83.6	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 5000		85.3	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4500		85.8	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4000		86.1	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 3500		86.4	87.5	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 3000		86.7	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 2500		87.5	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2000		88.1	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1800		88.1	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1500		88.3	90.3	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1200		88.9	90.8	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1000		89.2	91.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 900		90.8	92.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 800		92.8	95.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 700		93.3	95.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 600		95.3	97.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500		95.6	98.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400		95.8	98.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		96.1	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.1	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.1	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		96.1	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

~~41012~~ STATION ~~TAKHLI THAILAND AB~~ STATION NAME ~~66-69~~ YEARS ~~SEP~~ MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

~~0600-0800~~ HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3	25.3
≥ 20000		34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
≥ 18000		35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
≥ 16000		35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
≥ 14000		43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 12000		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	59.4	59.4
≥ 10000		76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 9000		81.1	81.7	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 8000		83.6	84.2	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 7000		85.3	85.8	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 6000		86.4	86.9	87.5	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 5000		87.5	88.1	88.6	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 4500		87.5	88.1	88.6	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 4000		87.8	88.3	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 3500		88.6	89.2	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 3000		88.9	89.4	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2500		89.7	90.3	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 2000		89.7	90.3	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1800		89.7	90.3	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1500		90.0	90.6	91.4	91.7	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1200		90.8	91.4	92.2	92.5	92.8	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1000		91.7	92.2	93.1	93.3	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 900		91.9	92.5	93.3	93.6	93.9	93.9	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 800		94.2	94.7	95.8	96.1	96.4	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 700		94.7	95.3	96.4	96.7	96.9	97.2	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 600		95.8	96.4	97.5	97.8	98.1	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500		96.1	96.7	97.8	98.1	98.3	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400		96.4	96.9	98.1	98.3	98.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		96.4	96.9	98.3	98.6	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.4	96.9	98.3	98.6	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.4	96.9	98.3	98.6	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		96.4	96.9	98.3	98.6	98.9	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8
		38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
≥ 18000 ≥ 16000		38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
		39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 14000 ≥ 12000		50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
		64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 10000 ≥ 9000		73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
		75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 8000 ≥ 7000		77.2	78.1	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
		77.2	78.1	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 6000 ≥ 5000		77.5	78.3	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
		77.5	78.3	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 4500 ≥ 4000		77.5	78.3	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
		78.9	79.7	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 3500 ≥ 3000		79.4	80.3	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
		80.0	80.8	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 2500 ≥ 2000		80.3	81.1	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
		82.5	83.3	83.9	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 1800 ≥ 1500		83.9	84.7	85.3	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
		87.8	88.6	89.2	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1200 ≥ 1000		90.8	91.7	92.2	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
		93.1	93.9	94.4	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 900 ≥ 800		93.6	94.4	95.0	95.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
		95.0	96.1	96.9	97.5	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700 ≥ 600		95.6	96.7	97.5	98.1	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
		96.1	97.2	98.3	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500 ≥ 400		96.1	97.2	98.3	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
		96.1	97.2	98.3	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300 ≥ 200		96.1	97.2	98.3	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
		96.1	97.2	98.3	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100 ≥ 0		96.1	97.2	98.3	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
		96.1	97.2	98.3	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 100

USAF ETAC FORM JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION — TAKHLI THAILAND AH STATION NAME — 66-69 YEARS — SEP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		27.2 46.1	27.2 46.1	27.2 46.1	27.2 46.1	27.2 46.1	27.2 46.1	27.2 46.1	27.2 46.1	27.2 46.1	27.2 46.1	27.2 46.1	27.2 46.1	27.2 46.1	27.2 46.1	27.2 46.1
≥ 18000 ≥ 16000		46.4 48.9	46.4 48.9	46.4 48.9	46.4 48.9	46.4 48.9	46.4 48.9	46.4 48.9	46.4 48.9	46.4 48.9	46.4 48.9	46.4 48.9	46.4 48.9	46.4 48.9	46.4 48.9	46.4 48.9
≥ 14000 ≥ 12000		60.3 78.1	60.3 78.1	60.3 78.1	60.3 78.1	60.3 78.1	60.3 78.1	60.3 78.1	60.3 78.1	60.3 78.1	60.3 78.1	60.3 78.1	60.3 78.1	60.3 78.1	60.3 78.1	60.3 78.1
≥ 10000 ≥ 9000		83.3 83.9	83.3 83.9	83.3 83.9	83.3 83.9	83.3 83.9	83.3 83.9	83.3 83.9	83.3 83.9	83.3 83.9	83.3 83.9	83.3 83.9	83.3 83.9	83.3 83.9	83.3 83.9	83.3 83.9
≥ 8000 ≥ 7000		86.1 86.4	86.1 86.4	86.1 86.4	86.1 86.4	86.1 86.4	86.1 86.4	86.1 86.4	86.1 86.4	86.1 86.4	86.1 86.4	86.1 86.4	86.1 86.4	86.1 86.4	86.1 86.4	86.1 86.4
≥ 6000 ≥ 5000		86.7 86.7	86.7 86.7	86.7 86.7	86.7 86.7	86.7 86.7	86.7 86.7	86.7 86.7	86.7 86.7	86.7 86.7	86.7 86.7	86.7 86.7	86.7 86.7	86.7 86.7	86.7 86.7	86.7 86.7
≥ 4500 ≥ 4000		86.7 88.1	86.7 88.1	86.7 88.1	86.7 88.1	86.7 88.1	86.7 88.1	86.7 88.1	86.7 88.1	86.7 88.1	86.7 88.1	86.7 88.1	86.7 88.1	86.7 88.1	86.7 88.1	86.7 88.1
≥ 3500 ≥ 3000		88.9 90.0	88.9 90.0	88.9 90.0	88.9 90.0	88.9 90.0	88.9 90.0	88.9 90.0	88.9 90.0	88.9 90.0	88.9 90.0	88.9 90.0	88.9 90.0	88.9 90.0	88.9 90.0	88.9 90.0
≥ 2500 ≥ 2000		91.9 94.7	91.9 94.7	91.9 94.7	91.9 94.7	91.9 94.7	91.9 94.7	91.9 94.7	91.9 94.7	91.9 94.7	91.9 94.7	91.9 94.7	91.9 94.7	91.9 94.7	91.9 94.7	91.9 94.7
≥ 1800 ≥ 1500		95.3 96.1	95.3 96.1	95.3 96.1	95.3 96.1	95.3 96.1	95.3 96.1	95.3 96.1	95.3 96.1	95.3 96.1	95.3 96.1	95.3 96.1	95.3 96.1	95.3 96.1	95.3 96.1	95.3 96.1
≥ 1200 ≥ 1000		97.8 98.1	97.8 98.1	97.8 98.1	97.8 98.1	97.8 98.1	97.8 98.1	97.8 98.1	97.8 98.1	97.8 98.1	97.8 98.1	97.8 98.1	97.8 98.1	97.8 98.1	97.8 98.1	97.8 98.1
≥ 900 ≥ 800		98.1 98.3	98.1 98.9	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2	98.1 99.2
≥ 700 ≥ 600		98.3 98.6	98.9 99.2	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4
≥ 500 ≥ 400		98.5 98.6	99.4 99.4	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		98.6 98.6	99.4 99.4	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0		98.6 98.6	99.4 99.4	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 300

USAF ETAC FORM JUL 64 0-14-5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1400-1700 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
≥ 20000		67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 18000		68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 16000		69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 14000		77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 12000		88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 10000		91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 9000		92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 8000		94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 7000		95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 6000		96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 5000		96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4500		96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4000		97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3500		97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 3000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000		98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 900		99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
0		99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 359

USAF ETAC FORM JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
≥ 20000		49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 18000		49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 16000		51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 14000		63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 12000		74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 10000		82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 9000		83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 8000		88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 7000		89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 6000		91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 5000		95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 4500		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4000		96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3500		96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3000		96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2500		97.5	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2000		97.8	98.6	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		97.8	98.6	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.8	98.9	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		34.2 44.2	34.2 44.2	34.2 44.2	34.2 44.2	34.2 44.2	34.2 44.2	34.2 44.2	34.2 44.2	34.2 44.2	34.2 44.2	34.2 44.2	34.2 44.2	34.2 44.2	34.2 44.2
≥ 18000 ≥ 16000		44.2 44.7	44.2 44.7	44.2 44.7	44.2 44.7	44.2 44.7	44.2 44.7	44.2 44.7	44.2 44.7	44.2 44.7	44.2 44.7	44.2 44.7	44.2 44.7	44.2 44.7	44.2 44.7
≥ 14000 ≥ 12000		52.2 61.7	52.2 61.9	52.2 62.2	52.2 62.2	52.2 62.2	52.2 62.2	52.2 62.2	52.2 62.2	52.2 62.2	52.2 62.2	52.2 62.2	52.2 62.2	52.2 62.2	52.2 62.2
≥ 10000 ≥ 9000		79.4 82.8	80.0 83.6	80.3 83.9	80.3 83.9	80.3 83.9	80.3 83.9	80.3 83.9	80.3 83.9	80.3 83.9	80.3 83.9	80.3 83.9	80.3 83.9	80.3 83.9	80.3 83.9
≥ 8000 ≥ 7000		85.6 87.2	86.7 88.6	87.2 89.2	87.2 89.2	87.2 89.2	87.2 89.2	87.2 89.2	87.2 89.2	87.2 89.2	87.2 89.2	87.2 89.2	87.2 89.2	87.2 89.2	87.2 89.2
≥ 6000 ≥ 5000		89.2 91.1	90.6 93.1	91.1 93.6	91.1 93.6	91.1 93.6	91.1 93.6	91.1 93.6	91.1 93.6	91.1 93.6	91.1 93.6	91.1 93.6	91.1 93.6	91.1 93.6	91.1 93.6
≥ 4500 ≥ 4000		91.7 92.2	93.6 94.2	94.2 95.0	94.2 95.0	94.2 95.0	94.2 95.0	94.2 95.0	94.2 95.0	94.2 95.0	94.2 95.0	94.2 95.0	94.2 95.0	94.2 95.0	94.2 95.0
≥ 3500 ≥ 3000		93.1 93.1	95.0 95.0	95.8 95.8	95.8 96.1	96.1 96.4	96.1 96.4	96.1 96.4	96.1 96.4	96.1 96.4	96.1 96.4	96.1 96.4	96.1 96.4	96.1 96.4	96.1 96.4
≥ 2500 ≥ 2000		93.9 94.2	95.8 96.4	96.7 97.2	96.9 97.5	97.2 97.8	97.2 97.8	97.2 97.8	97.2 97.8	97.2 97.8	97.2 97.8	97.2 97.8	97.2 97.8	97.2 97.8	97.2 97.8
≥ 1800 ≥ 1500		94.2 94.4	96.4 96.7	97.2 97.8	97.5 98.1	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.3	97.8 98.6	97.8 98.6	97.8 98.6	97.8 98.6	97.8 98.6	97.8 98.6
≥ 1200 ≥ 1000		94.7 94.7	96.9 96.9	98.1 98.1	98.3 98.6	98.6 98.9	98.6 98.9	98.6 98.9	98.6 98.9	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2
≥ 900 ≥ 800		94.7 95.0	96.9 97.2	98.1 98.3	98.6 98.9	98.9 99.2	98.9 99.2	98.9 99.2	98.9 99.2	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4	99.2 99.4
≥ 700 ≥ 600		95.3 95.3	97.5 97.5	98.6 98.6	99.2 99.2	99.4 99.4	99.4 99.4	99.4 99.4	99.4 99.4	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7	99.7 99.7
≥ 500 ≥ 400		95.3 95.3	97.5 97.5	98.6 98.6	99.2 99.2	99.4 99.4	99.4 99.4	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		95.3 95.3	97.5 97.5	98.6 98.6	99.2 99.2	99.4 99.4	99.4 99.4	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 0		95.3 95.3	97.5 97.5	98.6 98.6	99.2 99.2	99.4 99.4	99.4 99.4	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 360

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 20000		64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 18000		64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 16000		64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 14000		67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 12000		77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 10000		88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 9000		89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 8000		90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 7000		91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 6000		93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 5000		94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4500		94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4000		95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 3500		95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3000		96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2500		97.3	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000		97.6	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800		97.6	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500		97.6	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1200		97.6	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000		97.6	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900		97.6	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800		97.6	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700		97.6	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600		98.1	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500		98.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400		98.1	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.1	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.1	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.1	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.1	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0100-0500 (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		52.4	52.4	52.4	52.4	52.4	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 20000		58.1	58.1	58.1	58.1	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 18000		58.1	58.1	58.1	58.1	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 16000		58.3	58.3	58.3	58.3	58.3	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 14000		63.4	63.4	63.7	63.7	63.7	64.0	64.0	64.0	64.0	64.0	64.0	64.2	64.2	64.2	64.2
≥ 12000		71.0	71.0	71.2	71.2	71.2	71.5	71.5	71.5	71.5	71.5	71.5	71.8	71.8	71.8	71.8
≥ 10000		79.8	79.8	80.6	80.6	80.6	80.9	80.9	80.9	80.9	80.9	80.9	81.2	81.2	81.2	81.2
≥ 9000		81.7	81.7	82.5	82.5	82.5	82.8	82.8	82.8	82.8	82.8	82.8	83.1	83.1	83.1	83.1
≥ 8000		85.5	85.8	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	87.1	87.1	87.1	87.1
≥ 7000		86.8	87.1	87.9	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.4	88.4	88.4	88.4
≥ 6000		89.5	89.8	90.6	90.6	90.6	90.9	90.9	90.9	90.9	90.9	90.9	91.1	91.1	91.1	91.1
≥ 5000		90.3	90.6	91.4	91.4	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.9	91.9	91.9	91.9
≥ 4500		90.3	90.6	91.4	91.4	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.9	91.9	91.9	91.9
≥ 4000		90.3	90.6	91.4	91.4	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.9	91.9	91.9	91.9
≥ 3500		90.9	91.1	91.9	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.5	92.5	92.5	92.5
≥ 3000		91.4	91.7	92.5	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	93.0	93.0	93.0	93.0
≥ 2500		91.9	92.5	93.8	93.8	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.4	94.4	94.4	94.4
≥ 2000		92.2	92.7	94.1	94.1	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.6	94.6	94.6	94.6
≥ 1800		92.2	92.7	94.1	94.1	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.6	94.6	94.6	94.6
≥ 1500		92.5	93.0	94.4	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.9	94.9	94.9	94.9
≥ 1200		93.0	93.5	94.9	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.4	95.4	95.4	95.4
≥ 1000		93.5	94.1	95.4	95.4	95.4	95.7	95.7	95.7	95.7	96.0	96.0	96.2	96.2	96.2	96.2
≥ 900		93.5	94.1	95.4	95.4	95.4	95.7	95.7	95.7	95.7	96.0	96.0	96.2	96.2	96.2	96.2
≥ 800		93.8	94.4	95.7	95.7	95.7	96.0	96.0	96.0	96.0	96.2	96.2	96.5	96.5	96.5	96.5
≥ 700		94.4	95.2	96.5	96.5	96.5	96.8	96.8	96.8	96.8	97.0	97.0	97.3	97.3	97.3	97.3
≥ 600		95.2	96.0	97.3	97.3	97.3	97.6	97.6	97.6	97.6	97.8	97.8	98.1	98.1	98.1	98.1
≥ 500		95.7	96.5	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.4	98.4	98.7	98.7	98.7	98.7
≥ 400		95.7	96.5	97.8	97.8	97.8	98.4	98.7	98.7	98.7	98.9	98.9	99.2	99.2	99.2	99.2
≥ 300		95.7	96.8	98.4	98.4	98.4	98.9	99.2	99.2	99.2	99.5	99.5	99.7	99.7	99.7	99.7
≥ 200		95.7	96.8	98.4	98.4	98.4	99.2	99.5	99.5	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100		95.7	96.8	98.4	98.4	98.4	99.2	99.5	99.5	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0		95.7	96.8	98.4	98.4	98.4	99.2	99.5	99.5	99.5	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAF ETAC FORM JUL 64 0-14 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0400-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		47.8 57.0	48.7 57.8	48.7 57.8	48.7 57.8	48.7 57.8	48.7 57.8	48.7 57.8	48.7 57.8	48.7 57.8	48.7 57.8	48.7 57.8	48.7 57.8	48.7 57.8	48.7 57.8	48.7 57.8
≥ 18000 ≥ 16000		57.8 58.1	58.6 58.9	58.6 58.9	58.6 58.9	58.6 58.9	58.6 58.9	58.6 58.9	58.6 58.9	58.6 58.9	58.6 58.9	58.6 58.9	58.6 58.9	58.6 58.9	58.6 58.9	58.6 58.9
≥ 14000 ≥ 12000		61.3 67.7	62.1 68.5	62.1 68.5	62.1 68.5	62.1 68.5	62.1 68.8	62.1 68.8	62.1 68.8	62.1 68.8	62.1 68.8	62.1 68.8	62.1 68.8	62.1 68.8	62.1 68.8	62.1 68.8
≥ 10000 ≥ 9000		78.8 80.4	79.6 81.2	79.6 81.2	79.6 81.2	79.6 81.2	79.8 81.5	79.8 81.5	79.8 81.5	79.8 81.5	79.8 81.5	79.8 81.5	79.8 81.5	79.8 81.5	79.8 81.5	79.8 81.5
≥ 8000 ≥ 7000		84.1 85.5	84.9 86.3	84.9 86.3	84.9 86.3	84.9 86.3	85.2 86.6	85.2 86.6	85.2 86.6	85.2 86.8	85.2 86.8	85.2 86.8	85.2 86.8	85.2 86.8	85.2 86.8	85.2 86.8
≥ 6000 ≥ 5000		87.1 87.6	87.9 88.4	87.9 88.4	87.9 88.4	87.9 88.4	88.2 88.7	88.2 88.7	88.2 88.7	88.4 89.0	88.4 89.0	88.4 89.0	88.4 89.0	88.4 89.0	88.4 89.0	88.4 89.0
≥ 4500 ≥ 4000		87.9 89.2	88.7 90.1	88.7 90.1	88.7 90.1	88.7 90.1	89.0 90.3	89.0 90.3	89.0 90.3	89.2 90.6	89.2 90.6	89.2 90.6	89.2 90.6	89.2 90.6	89.2 90.6	89.2 90.6
≥ 3500 ≥ 3000		90.6 91.7	91.4 92.5	91.4 92.5	91.4 92.7	91.4 92.7	91.7 93.3	91.7 93.3	91.7 93.3	91.9 93.5	91.9 93.5	91.9 93.5	91.9 93.5	91.9 93.5	91.9 93.5	91.9 93.5
≥ 2500 ≥ 2000		92.8 93.3	93.5 94.9	93.5 94.9	94.1 95.4	94.1 95.4	94.6 96.0	94.6 96.0	94.6 96.0	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2	94.9 96.2
≥ 1800 ≥ 1500		93.8 94.1	95.2 95.4	95.2 95.4	95.7 96.0	95.7 96.0	96.2 96.5	96.2 96.5	96.2 96.5	96.5 96.8	96.5 96.8	96.5 96.8	96.5 96.8	96.5 96.8	96.5 96.8	96.5 96.8
≥ 1200 ≥ 1000		94.1 94.1	95.4 95.4	95.4 95.4	96.0 96.0	96.0 96.0	96.5 96.5	96.5 96.5	96.5 96.5	96.8 96.8	96.8 96.8	96.8 96.8	96.8 96.8	96.8 96.8	96.8 96.8	96.8 96.8
≥ 900 ≥ 800		94.1 94.8	95.4 96.0	95.4 96.0	96.0 96.5	96.0 96.5	96.5 97.0	96.5 97.0	96.5 97.0	96.8 97.3	96.8 97.3	96.8 97.3	96.8 97.3	96.8 97.3	96.8 97.3	96.8 97.3
≥ 700 ≥ 600		95.2 96.0	96.5 97.3	96.5 97.3	97.0 97.8	97.0 97.8	97.6 98.4	97.6 98.4	97.6 98.4	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7	97.8 98.7
≥ 500 ≥ 400		96.2 96.5	97.6 97.8	97.6 97.8	98.1 98.4	98.1 98.4	98.7 98.9	98.7 99.2	98.7 99.2	98.9 99.5	98.9 99.7	98.9 99.7	98.9 99.7	98.9 99.7	98.9 99.7	98.9 99.7
≥ 300 ≥ 200		96.5 96.5	97.8 97.8	97.8 97.8	98.4 98.4	98.4 98.4	98.9 98.9	99.2 99.2	99.2 99.2	99.5 99.7	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0
≥ 100 0		96.5 96.5	97.8 97.8	97.8 97.8	98.4 98.4	98.4 98.4	98.9 98.9	99.2 99.2	99.2 99.2	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
≥ 20000		62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 18000		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	62.5	62.5
≥ 16000		63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 14000		67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 12000		74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 10000		82.7	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 9000		83.6	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 8000		85.4	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 7000		85.7	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 6000		86.0	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 5000		86.5	86.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4500		87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 4000		87.3	87.6	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 3500		87.6	87.9	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 3000		88.4	88.7	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 2500		89.5	90.0	90.8	90.8	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 2000		91.1	91.6	92.5	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800		91.6	92.2	93.0	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1500		95.1	95.7	97.0	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1200		97.0	97.6	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		97.0	97.6	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900		97.6	98.1	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		97.6	98.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.6	98.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.6	98.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.6	98.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.6	98.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.6	98.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.6	98.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.6	98.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.6	98.1	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 171

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 20000		62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 18000		62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 16000		62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 14000		67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 12000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 10000		80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 9000		81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 8000		82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 7000		83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 6000		84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 5000		84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 4500		84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 4000		86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 3500		86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 3000		89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 2500		93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 2000		96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1500		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200		98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900		99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.7	99.7	99.7	99.7
≥ 800		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 700		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 600		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 500		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 400		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		57.8 71.8	57.8 72.0	57.8 72.0	57.8 72.0	57.8 72.0	57.8 72.0	57.8 72.0	57.8 72.0	57.8 72.0	57.8 72.0	57.8 72.0	57.8 72.0	57.8 72.0	57.8 72.0	57.8 72.0
≥ 18000 ≥ 16000		72.0 72.3	72.3 72.6	72.3 72.6	72.3 72.6	72.3 72.6	72.3 72.6	72.3 72.6	72.3 72.6	72.3 72.6	72.3 72.6	72.3 72.6	72.3 72.6	72.3 72.6	72.3 72.6	72.3 72.6
≥ 14000 ≥ 12000		74.2 82.0	74.5 82.3	74.5 82.3	74.5 82.3	74.5 82.3	74.5 82.3	74.5 82.3	74.5 82.3	74.5 82.3	74.5 82.3	74.5 82.3	74.5 82.3	74.5 82.3	74.5 82.3	74.5 82.3
≥ 10000 ≥ 9000		90.1 90.3	90.3 90.6	90.3 90.6	90.3 90.6	90.3 90.6	90.3 90.6	90.3 90.6	90.3 90.6	90.3 90.6	90.3 90.6	90.3 90.6	90.3 90.6	90.3 90.6	90.3 90.6	90.3 90.6
≥ 8000 ≥ 7000		92.2 93.5	92.5 93.8	92.5 93.8	92.5 93.8	92.5 93.8	92.5 93.8	92.5 93.8	92.5 93.8	92.5 93.8	92.5 93.8	92.5 93.8	92.5 93.8	92.5 93.8	92.5 93.8	92.5 93.8
≥ 6000 ≥ 5000		93.8 94.4	94.1 94.6	94.1 94.6	94.1 94.6	94.1 94.6	94.1 94.6	94.1 94.6	94.1 94.6	94.1 94.6	94.1 94.6	94.1 94.6	94.1 94.6	94.1 94.6	94.1 94.6	94.1 94.6
≥ 4500 ≥ 4000		94.4 96.2	94.6 96.5	94.6 96.5	94.6 96.5	94.6 96.5	94.6 96.5	94.6 96.5	94.6 96.5	94.6 96.5	94.6 96.5	94.6 96.5	94.6 96.5	94.6 96.5	94.6 96.5	94.6 96.5
≥ 3500 ≥ 3000		96.8 97.3	97.0 97.6	97.0 97.6	97.0 97.6	97.0 97.6	97.0 97.6	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8	97.0 97.8
≥ 2500 ≥ 2000		98.4 98.4	98.7 98.7	98.7 98.7	98.7 98.7	98.7 98.7	98.9 98.9	98.9 98.9	98.9 98.9	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2	99.2 99.2
≥ 1800 ≥ 1500		98.4 98.7	98.7 99.2	98.7 99.2	98.7 99.2	98.7 99.2	98.9 99.5	98.9 99.5	98.9 99.5	99.2 99.7	99.2 99.7	99.2 99.7	99.2 99.7	99.2 99.7	99.2 99.7	99.2 99.7
≥ 1200 ≥ 1000		98.7 98.9	99.2 99.5	99.2 99.5	99.2 99.5	99.2 99.5	99.5 99.7	99.5 99.7	99.5 99.7	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0
≥ 900 ≥ 800		98.9 98.9	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 700 ≥ 600		98.9 98.9	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 ≥ 400		98.9 98.9	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		98.9 98.9	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 ≥ 0		96.9 98.9	99.5 99.5	99.5 99.5	99.5 99.5	99.5 99.5	99.7 99.7	99.7 99.7	99.7 99.7	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		53.0	53.0	53.0	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 20000		69.4	69.4	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 18000		69.4	69.4	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 16000		69.9	69.9	69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 14000		71.5	71.5	71.5	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 12000		79.8	80.4	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 10000		89.0	89.5	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 9000		89.8	90.3	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 8000		91.1	91.7	92.2	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 7000		91.9	92.5	93.0	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 6000		93.0	93.5	94.4	94.6	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 5000		94.9	95.4	96.2	96.5	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4500		94.9	95.4	96.2	96.5	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4000		95.2	95.7	96.5	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3500		95.2	95.7	96.5	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3000		95.7	96.5	97.3	97.6	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500		95.7	96.5	97.3	97.6	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		96.5	97.3	98.1	98.4	98.4	96.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		96.5	97.6	98.4	98.7	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		96.5	97.8	98.7	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		96.5	97.8	98.7	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		96.5	97.8	98.7	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		96.5	97.8	98.7	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		96.5	97.8	98.7	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		96.5	97.8	98.7	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		96.5	97.8	98.7	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.5	97.8	98.7	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.5	97.8	98.7	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.5	97.8	98.7	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.5	97.8	98.7	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.5	97.8	98.7	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		96.5	97.8	98.7	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 20000		70.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 18000		70.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 16000		71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 14000		72.8	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 12000		80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 10000		91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 9000		93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 8000		94.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 7000		94.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 6000		95.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 5000		95.4	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4500		95.4	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4000		96.5	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3500		96.5	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000		97.3	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2500		97.6	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000		98.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		98.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		98.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 20000		84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
< 20000 ≥ 18000		84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
< 18000 ≥ 16000		84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
< 16000 ≥ 14000		84.9	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
< 14000 ≥ 12000		88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
< 12000 ≥ 10000		93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
< 10000 ≥ 9000		95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
< 9000 ≥ 8000		96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
< 8000 ≥ 7000		97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
< 7000 ≥ 6000		98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
< 6000 ≥ 5000		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
< 5000 ≥ 4500		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
< 4500 ≥ 4000		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
< 4000 ≥ 3500		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
< 3500 ≥ 3000		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
< 3000 ≥ 2500		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
< 2500 ≥ 2000		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
< 2000 ≥ 1800		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
< 1800 ≥ 1500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 1500 ≥ 1200		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 1000 ≥ 900		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 800 ≥ 700		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 600 ≥ 500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 400 ≥ 300		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 200 ≥ 100		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 0		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 358

USAF ETAC FORM JUL 64 0-14 5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		79.2	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.7	79.7
≥ 20000		82.2	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.8	82.8
≥ 18000		82.2	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.8	82.8
≥ 16000		82.2	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.8	82.8
≥ 14000		83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.6	83.6
≥ 12000		86.1	86.1	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.7	86.7
≥ 10000		90.8	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.4	91.4
≥ 9000		91.1	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.7	91.7
≥ 8000		94.7	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.3	95.3
≥ 7000		95.0	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.6	95.6
≥ 6000		95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.8	95.8
≥ 5000		97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.8	97.8
≥ 4500		97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3
≥ 4000		97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3
≥ 3500		97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3
≥ 3000		97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3
≥ 2500		97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3
≥ 2000		98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.2	99.2
≥ 1800		98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.2	99.2
≥ 1500		98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.2	99.2
≥ 1200		98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.2	99.2
≥ 1000		98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.2	99.2
≥ 900		98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.2	99.2
≥ 800		98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.2	99.2
≥ 700		98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.2	99.2
≥ 600		98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.2	99.2
≥ 500		98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.7	99.7
≥ 400		98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.7	99.7
≥ 300		98.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 200		98.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 100		98.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 0		98.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		71.9	73.9	73.9	73.9	73.9	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.4	74.4	74.4
≥ 20000		77.2	79.2	79.2	79.2	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.7	79.7	79.7
≥ 18000		77.8	79.7	79.7	79.7	79.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.3	80.3	80.3
≥ 16000		78.1	80.0	80.0	80.0	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.6	80.6	80.6
≥ 14000		78.9	80.8	80.8	80.8	80.8	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.4	81.4	81.4
≥ 12000		82.8	84.7	84.7	84.7	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.3	85.3	85.3
≥ 10000		84.7	86.7	86.7	86.7	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	87.2	87.2	87.2
≥ 9000		85.8	87.8	87.8	87.8	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.3	88.3	88.3
≥ 8000		89.4	91.4	91.4	91.4	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.9	91.9	91.9
≥ 7000		92.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.7	94.7	94.7
≥ 6000		93.6	95.6	95.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	96.1	96.1	96.1
≥ 5000		95.6	97.5	97.5	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1
≥ 4500		95.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3
≥ 4000		95.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3
≥ 3500		95.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3
≥ 3000		95.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3
≥ 2500		95.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3
≥ 2000		95.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3
≥ 1800		95.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3
≥ 1500		95.8	97.8	97.8	98.1	98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.9	98.9	98.9
≥ 1200		96.1	98.1	98.1	98.3	98.3	98.6	98.9	98.9	98.9	98.9	98.9	98.9	99.2	99.2	99.2
≥ 1000		96.1	98.1	98.1	98.3	98.3	98.6	98.9	98.9	98.9	98.9	98.9	98.9	99.2	99.2	99.2
≥ 900		96.1	98.1	98.1	98.3	98.3	98.6	98.9	98.9	98.9	98.9	98.9	98.9	99.2	99.2	99.2
≥ 800		96.4	98.3	98.3	98.6	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7
≥ 700		96.4	98.3	98.3	98.6	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7
≥ 600		96.4	98.3	98.6	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0
≥ 500		96.4	98.3	98.6	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0
≥ 400		96.4	98.3	98.6	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0
≥ 300		96.4	98.3	98.6	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0
≥ 200		96.4	98.3	98.6	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0
≥ 100		96.4	98.3	98.6	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0
0		96.4	98.3	98.6	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 20000		82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 18000		82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 16000		82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 14000		84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 12000		86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 10000		90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 9000		92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 8000		95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 7000		96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 6000		97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 5000		97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4500		97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3500		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000		98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000		98.9	98.9	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900		99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION — TAKHLI THAILAND AB STATION NAME — 66-69 YEARS — NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000		71.7 75.6	71.7 75.6	71.7 75.6	71.7 75.6	71.7 75.6	71.7 75.6	71.7 75.6	71.7 75.6	71.7 75.6	71.7 75.6	71.7 75.6	71.7 75.6	71.7 75.6	71.7 75.6	71.7 75.6
≥ 18000 ≥ 16000		75.6 76.7	75.6 76.7	75.6 76.7	75.6 76.7	75.6 76.7	75.6 76.7	75.6 76.7	75.6 76.7	75.6 76.7	75.6 76.7	75.6 76.7	75.6 76.7	75.6 76.7	75.6 76.7	75.6 76.7
≥ 14000 ≥ 12000		79.7 81.7	79.7 81.7	79.7 81.7	79.7 81.7	79.7 81.7	79.7 81.7	79.7 81.7	79.7 81.7	79.7 81.7	79.7 81.7	79.7 81.7	79.7 81.7	79.7 81.7	79.7 81.7	79.7 81.7
≥ 10000 ≥ 9000		84.7 86.9	84.7 86.9	84.7 86.9	84.7 86.9	84.7 86.9	84.7 86.9	84.7 86.9	84.7 86.9	84.7 86.9	84.7 86.9	84.7 86.9	84.7 86.9	84.7 86.9	84.7 86.9	84.7 86.9
≥ 8000 ≥ 7000		87.2 88.1	87.2 88.1	87.2 88.1	87.2 88.1	87.2 88.1	87.2 88.1	87.2 88.1	87.2 88.1	87.2 88.1	87.2 88.1	87.2 88.1	87.2 88.1	87.2 88.1	87.2 88.1	87.2 88.1
≥ 6000 ≥ 5000		89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3	89.4 90.3
≥ 4500 ≥ 4000		90.8 93.9	90.8 93.9	90.8 93.9	90.8 93.9	90.8 93.9	90.8 93.9	90.8 93.9	90.8 93.9	90.8 93.9	90.8 93.9	90.8 93.9	90.8 93.9	90.8 93.9	90.8 93.9	90.8 93.9
≥ 3500 ≥ 3000		95.8 97.8	95.8 97.8	95.8 97.8	95.8 97.8	95.8 97.8	95.8 97.8	95.8 97.8	95.8 97.8	95.8 97.8	95.8 97.8	95.8 97.8	95.8 97.8	95.8 97.8	95.8 97.8	95.8 97.8
≥ 2500 ≥ 2000		98.6 98.6	98.6 98.6	98.6 98.6	98.6 98.6	98.6 98.6	98.6 98.6	98.6 98.6	98.6 98.6	98.6 98.6	98.6 98.6	98.6 98.6	98.6 98.6	98.6 98.6	98.6 98.6	98.6 98.6
≥ 1800 ≥ 1500		98.6 99.2	98.6 99.2	98.6 99.2	98.6 99.2	98.6 99.2	98.6 99.2	98.6 99.2	98.6 99.2	98.6 99.2	98.6 99.2	98.6 99.2	98.6 99.2	98.6 99.2	98.6 99.2	98.6 99.2
≥ 1200 ≥ 1000		99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0	99.7 100.0
≥ 900 ≥ 800		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 700 ≥ 600		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 500 ≥ 400		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 300 ≥ 200		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
≥ 100 0		100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 20000		78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 18000		78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 16000		78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 14000		82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 12000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 10000		87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 9000		88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 8000		89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 7000		91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 6000		92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 5000		93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 4500		94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 4000		96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3500		98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3000		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2500		98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000		98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		98.6	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.6	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.6	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.6	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.6	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.6	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.6	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.6	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.6	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.6	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41912 STATION | TAKHLI THAILAND AB STATION NAME | 66-69 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1600-2000 HOUR (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 20000		84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 18000		84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 16000		84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 14000		87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 12000		91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 10000		93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 9000		94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 8000		95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 7000		96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 6000		97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 5000		98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4500		98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4000		98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3500		98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3000		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500		99.2	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

~~2100-2300~~ (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 20000		83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 18000		83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 16000		83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 14000		84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 12000		88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 10000		94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 9000		94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 8000		95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 7000		96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 6000		98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 5000		99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 4500		99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 4000		99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500		99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 358

USAF ETAC FORM JUL 64 0-14-5(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 65-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		81.3	83.4	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 20000		85.8	88.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 18000		85.8	88.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 16000		85.8	88.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 14000		87.1	89.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 12000		87.7	90.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 10000		91.8	94.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 9000		92.0	94.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 8000		94.2	97.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 7000		94.4	97.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 6000		95.5	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 5000		95.7	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4500		95.7	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4000		95.7	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500		95.7	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000		95.7	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500		95.7	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000		95.7	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		95.7	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		95.7	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		95.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		95.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		95.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		95.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		95.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		95.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		95.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		95.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 404

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 65-69 YEARS | DEC MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0200-0500 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		83.7	85.6	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 20000		87.3	89.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
< 20000 ≥ 18000		87.3	89.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
< 18000 ≥ 16000		87.3	89.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
< 16000 ≥ 14000		87.5	89.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
< 14000 ≥ 12000		88.6	90.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
< 12000 ≥ 10000		92.7	94.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
< 10000 ≥ 9000		92.9	95.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
< 9000 ≥ 8000		94.4	96.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
< 8000 ≥ 7000		94.8	97.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
< 7000 ≥ 6000		95.7	97.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
< 6000 ≥ 5000		96.1	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
< 5000 ≥ 4500		96.1	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
< 4500 ≥ 4000		96.1	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
< 4000 ≥ 3500		96.1	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
< 3500 ≥ 3000		96.1	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
< 3000 ≥ 2500		96.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
< 2500 ≥ 2000		96.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
< 2000 ≥ 1800		96.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
< 1800 ≥ 1500		96.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
< 1500 ≥ 1200		96.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
< 1000 ≥ 900		96.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
< 900 ≥ 800		96.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
< 800 ≥ 700		96.3	98.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
< 700 ≥ 600		96.6	98.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
< 600 ≥ 500		96.6	98.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
< 500 ≥ 400		96.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 400 ≥ 300		96.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 300 ≥ 200		96.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 200 ≥ 100		96.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 100 ≥ 0		96.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAF ETAC FORM JUL 44 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 65-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		77.8	79.8	81.9	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 20000		81.5	83.4	85.6	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 18000		81.5	83.4	85.6	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 16000		82.6	84.5	86.7	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 14000		83.0	84.9	87.1	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 12000		84.1	86.0	88.2	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 10000		88.4	90.3	92.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 9000		90.1	92.0	94.2	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 8000		91.6	93.5	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 7000		92.3	94.2	96.3	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 6000		94.0	95.9	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 5000		94.4	96.3	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4500		94.4	96.3	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4000		94.6	96.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500		94.6	96.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000		94.6	96.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500		94.8	96.8	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000		94.8	96.8	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		94.8	96.8	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		94.8	96.8	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		94.8	96.8	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		94.8	96.8	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		94.8	96.8	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		94.8	96.8	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		94.8	96.8	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		94.8	96.8	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		94.8	96.8	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		94.8	96.8	98.9	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		94.8	96.8	98.9	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		95.1	97.0	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.1	97.0	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		95.1	97.0	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 65-69 YEARS | DEC MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		77.4	79.6	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 20000		82.6	84.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 18000		82.8	84.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 16000		83.0	85.2	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 14000		84.7	86.9	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 12000		85.6	87.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 10000		91.2	93.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 9000		92.0	94.2	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 8000		92.9	95.1	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 7000		94.2	96.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 6000		94.4	96.6	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 5000		94.8	97.0	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4500		95.1	97.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4000		95.1	97.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3500		95.2	97.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		95.9	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 65-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		76.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 20000		83.0	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 18000		83.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 16000		83.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 14000		84.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 12000		85.8	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 10000		91.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 9000		91.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 8000		92.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 7000		93.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 6000		94.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 5000		94.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4500		94.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4000		95.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3500		95.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3000		96.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2500		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAF ETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 65-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1400-1700 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		74.6	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 20000		87.1	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 18000		87.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 16000		87.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 14000		87.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 12000		88.0	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 10000		91.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 9000		91.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 8000		93.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 7000		94.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 6000		95.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 5000		95.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4500		96.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 4000		97.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3500		98.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 65-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		76.8	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 20000		85.6	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 18000		85.6	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 16000		85.8	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 14000		86.2	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 12000		86.9	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 10000		91.6	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 9000		92.3	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 8000		93.1	95.5	95.7	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 7000		93.8	96.1	96.3	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 6000		94.6	97.0	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 5000		94.8	97.2	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 4500		95.3	97.8	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 4000		96.3	98.1	98.4	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3500		96.3	99.1	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3000		96.3	99.1	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		96.3	99.1	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 463

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 STATION | TAKHLI THAILAND AB STATION NAME | 63-67 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		79.1	81.3	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 20000		83.0	86.2	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 18000		83.0	86.2	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 16000		83.0	86.2	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 14000		84.3	87.5	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 12000		86.2	89.5	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 10000		90.5	93.8	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 9000		91.6	94.8	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 8000		93.1	96.3	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 7000		93.3	96.6	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 6000		94.0	97.2	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 5000		94.8	98.1	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4500		94.8	98.1	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4000		95.3	98.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500		95.3	98.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		95.7	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAF ETAC FORM JUL 64 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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 convertion 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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SKY COVER

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 65-70 (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	14.4	7.7	2.5	11.0	10.6	9.8	9.5	3.7	9.2	7.7	13.9	5.0	3719
FEB		19.4	8.9	4.7	12.4	11.9	8.2	6.0	2.9	6.0	6.3	13.5	4.4	3378
MAR		19.8	11.1	4.8	12.6	10.4	6.9	6.8	2.4	6.6	5.8	12.7	4.3	3717
APR		10.4	8.5	3.9	7.4	8.8	6.6	8.6	4.7	12.3	8.3	20.5	5.7	2870
MAY		.7	2.1	.8	4.1	5.7	6.5	6.3	3.0	13.5	13.4	43.9	8.0	2964
JUN		.3	.2	.6	1.2	2.8	3.5	3.4	2.0	11.4	18.1	56.6	8.9	2878
JUL		.1		.4	.9	2.1	2.9	5.0	2.4	8.0	13.7	64.5	9.1	2965
AUG			.1	.1	.4	1.1	1.5	2.7	1.0	8.0	11.8	73.4	9.4	2972
SEP		.3	.8	1.1	1.8	3.4	3.7	4.3	2.3	12.3	14.4	55.8	8.7	2864
OCT		1.9	2.2	1.2	3.6	6.7	6.9	6.3	3.7	13.7	14.2	39.7	7.7	2963
NOV		11.3	6.1	3.0	7.6	8.5	8.0	7.5	3.4	9.9	10.5	24.4	5.9	2872
DEC		15.1	8.2	4.1	9.5	11.1	6.5	8.2	4.8	9.5	5.6	17.4	5.0	3712
TOTALS		7.8	4.7	2.3	6.0	6.9	5.9	6.2	3.0	10.0	10.8	36.4	6.8	37874

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

41012 STATION | TAKHLI THAILAND AB STATION NAME | 66-70 PERIOD | JAN 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		
JAN	00-02	20.4	8.4	4.1	11.0	12.5	12.3	7.7	2.6	6.5	5.2	9.5	4.2	465
	03-05	20.4	8.8	2.8	11.8	11.0	9.7	9.5	3.2	6.5	5.2	11.2	4.3	465
	06-08	9.2	9.7	2.2	12.0	9.5	9.2	6.2	3.2	9.2	11.2	18.3	5.5	465
	09-11	10.5	7.5	.9	13.1	7.1	5.8	12.0	2.2	12.7	10.1	18.1	5.7	465
	12-14	8.4	9.0	2.4	10.8	10.8	11.6	8.6	4.7	8.8	9.2	15.7	5.4	465
	15-17	8.2	7.3	1.7	10.3	12.7	13.1	10.8	5.2	9.7	7.8	13.1	5.4	464
	18-20	15.5	6.7	2.6	8.4	7.7	8.2	11.4	5.8	11.4	8.4	14.0	5.2	465
	21-23	22.6	4.3	3.0	10.3	13.8	8.2	10.1	3.0	9.0	4.7	11.0	4.4	465
TOTALS		14.4	7.7	2.5	11.0	10.6	9.8	9.5	3.7	9.2	7.7	13.9	5.0	3719

USAF ETAC FORM 0 9 5 (OL-I) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (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	27.6	10.7	5.7	14.5	10.5	8.6	3.3	1.4	3.8	4.0	9.8	3.5	420
	03-05	15.4	6.9	5.9	12.1	15.4	7.3	4.5	2.8	3.3	10.2	16.3	4.8	423
	06-08	5.7	8.3	3.5	12.8	11.6	8.0	4.7	3.5	6.4	10.2	25.3	5.9	423
	09-11	12.6	8.8	3.6	11.4	10.2	7.6	5.7	1.4	10.7	7.1	21.1	5.3	422
	12-14	15.1	9.9	3.1	10.6	10.6	12.3	8.5	4.3	6.1	6.4	13.0	4.7	423
	15-17	15.9	12.4	5.0	14.7	14.5	7.4	6.7	3.1	5.0	4.8	10.7	4.1	421
	18-20	27.7	8.7	4.0	11.3	9.5	8.7	7.6	3.8	5.9	6.1	6.6	3.7	423
	21-23	35.0	5.7	6.4	11.6	12.8	5.7	7.1	2.8	6.4	1.4	5.2	3.1	423
TOTALS		19.4	8.9	4.7	12.4	11.9	8.2	6.0	2.9	6.0	6.3	13.5	4.4	3378

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (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	33.4	7.8	3.9	14.0	9.3	6.5	7.1	3.0	4.7	3.7	6.7	3.3	464
	03-05	25.6	9.0	4.7	12.9	9.5	4.7	8.4	3.4	5.4	6.5	9.9	3.9	465
	06-08	7.5	11.6	3.9	12.1	9.7	6.3	7.5	2.4	7.5	10.6	20.9	5.5	464
	09-11	14.0	11.4	4.5	10.8	7.5	7.7	9.5	1.3	7.5	7.5	18.3	5.0	465
	12-14	17.2	15.5	3.2	11.2	9.9	6.7	6.9	2.6	7.3	5.4	14.2	4.4	465
	15-17	13.5	12.0	4.7	16.1	14.8	10.1	3.4	1.9	7.7	5.6	9.9	4.3	465
	18-20	15.1	12.1	7.5	13.4	10.3	7.3	7.3	2.8	7.3	5.0	11.9	4.3	464
	21-23	32.3	7.7	5.6	10.5	12.5	6.2	4.1	1.9	5.4	2.2	9.7	3.3	465
TOTALS		19.8	11.1	4.8	12.6	10.4	6.9	6.8	2.4	6.6	5.8	12.7	4.3	3717

USAF ETAC FORM JUL 64 095 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41012 (STATION) TAKH I THAILAND AB (STATION NAME) 66-69 (PERIOD) APR (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	22.8	8.4	5.6	7.9	5.9	6.7	4.8	3.7	13.8	4.8	15.7	4.7	356
	03-05	16.4	10.0	7.8	8.9	10.6	5.0	7.2	2.2	8.6	6.7	16.7	4.7	360
	06-08	5.3	11.0	1.7	7.3	7.3	7.3	9.0	5.3	11.0	11.5	23.3	6.2	356
	09-11	9.2	9.2	3.1	7.2	8.3	7.5	10.8	4.2	11.7	8.6	20.3	5.8	360
	12-14	7.0	9.5	3.1	7.5	9.5	9.5	9.7	6.4	15.3	6.4	16.2	5.7	359
	15-17	4.4	6.4	2.2	8.6	12.8	5.8	10.8	6.4	14.4	10.8	17.2	6.1	360
	18-20	5.0	6.4	2.8	5.0	7.5	5.6	7.5	3.9	11.7	12.2	32.5	6.9	360
	21-23	13.1	7.2	4.5	7.0	8.6	5.3	9.2	5.8	11.7	5.3	22.3	5.6	359
TOTALS		10.4	8.3	3.9	7.4	8.8	6.6	8.6	4.7	12.3	8.3	20.5	5.7	2870

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (PERIOD) MAY (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	1.1	4.8	1.9	11.3	6.7	7.8	6.2	2.7	7.8	6.5	43.3	7.2	372
	03-05	3.0	6.5	1.6	6.7	6.7	8.9	5.6	4.0	5.9	9.7	41.4	7.1	372
	06-08		.8	1.1	2.4	5.1	4.1	6.0	2.2	11.7	17.9	48.8	8.4	369
	09-11	.8	.5		.5	3.3	3.8	7.0	4.1	17.6	18.4	43.9	8.5	369
	12-14		.8	.3	1.1	4.9	7.8	8.6	3.0	20.2	17.0	36.4	8.1	371
	15-17		.5	.3	1.4	5.4	10.3	4.6	2.7	18.8	18.2	37.8	8.2	368
	18-20		.8	.3	2.2	5.1	4.6	6.2	1.9	14.8	13.4	50.8	8.5	372
	21-23	.5	2.2	.8	7.5	8.6	4.9	6.5	3.5	10.8	5.7	49.1	7.8	371
TOTALS		.7	2.1	.8	4.1	5.7	6.5	6.3	3.0	13.5	13.4	43.9	8.0	2964

USAF ETAC FORM 0 9 5 (OL1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (PERIOD) JUN (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	.3	.8	1.9	3.1	4.4	3.9	6.9	2.2	7.2	9.4	59.7	8.5	360
	03-05	1.1	.8	1.4	1.9	5.0	3.6	5.6	2.8	8.6	15.6	53.6	8.5	360
	06-08		.3	.6	.6	1.7	2.2	1.9	1.1	9.5	22.0	60.2	9.2	359
	09-11			.3	1.4	1.7	3.3	.6	1.7	10.6	23.9	56.7	9.1	360
	12-14					1.4	4.7	1.7	1.7	13.3	25.0	50.3	9.0	360
	15-17					2.8	5.6	1.9	1.7	18.1	22.2	47.8	8.8	360
	18-20				.8	1.4	1.1	2.5	3.1	10.9	17.0	63.2	9.2	359
	21-23	1.1		.6	1.7	3.9	3.3	5.8	1.7	10.8	10.0	61.1	8.7	360
TOTALS		.3	.2	.6	1.2	2.8	3.5	3.4	2.0	11.4	18.1	56.6	8.9	2878

USAF ETAC FORM JUL 64 0 9 5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (PERIOD) JUL (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		
JUL	00-02	.3		.5	1.3	1.6	2.4	7.3	3.0	8.4	5.9	69.3	9.0	371
	03-05	.3		1.9	1.9	4.9	3.2	6.5	3.2	6.7	6.7	64.7	8.7	371
	06-08	.5		.5	.8	1.3	2.2	3.0	1.6	6.7	15.6	67.7	9.2	372
	09-11		.3		.5	1.4	3.8	6.0	2.7	6.2	15.4	63.7	9.1	369
	12-14					3.2	4.6	4.6	3.0	10.2	19.6	54.8	8.9	372
	15-17				1.1	2.4	3.5	4.6	2.4	9.7	21.1	55.1	8.9	370
	18-20				.3	.3	.5	3.5	1.9	7.3	12.8	73.4	9.5	368
	21-23				1.1	1.6	3.2	4.6	1.6	8.9	12.1	66.9	9.1	372
TOTALS		.1	.0	.4	.9	2.1	2.9	5.0	2.4	8.0	13.7	64.5	9.1	2965

USAF ETAC FORM JUL 64 0 9 5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
2 AIR WEATHER SERVICE/MAC

SKY COVER

41012 STATION | TAKHLI THAILAND AB STATION NAME | 66-69 PERIOD | AUG 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		
AUG	00-02		.8	.3	.5	3.8	2.2	1.1	.8	8.4	8.6	73.5	9.2	370
	03-05			.5	1.1	2.2	3.0	4.6	2.4	12.6	5.6	68.0	9.0	372
	06-08				.5	.5	.3	3.5	.5	5.6	14.0	75.0	9.5	372
	09-11				.5	.3	1.3	1.9		7.0	13.4	75.5	9.5	372
	12-14				.3	.5	1.9	3.5		9.7	15.1	69.0	9.4	371
	15-17						1.3	1.9	1.3	8.1	20.4	66.9	9.5	372
	18-20							1.3	.5	6.2	9.9	82.0	9.7	372
	21-23					1.3	1.9	3.5	2.2	6.7	7.3	77.1	9.4	371
TOTALS			.1	.1	.4	1.1	1.5	2.7	1.0	8.0	11.8	73.4	9.4	2972

USAF ETAC FORM JUL 64 0 9 5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (PERIOD) SEP (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		
SEP	00-02	.3	2.0	.8	3.4	4.8	6.5	5.9	3.4	11.0	7.6	54.5	8.3	356
	03-05	.6	1.4	2.5	2.8	6.9	4.4	7.8	1.7	11.4	7.8	52.8	8.1	360
	06-08		.3	.6	1.4	3.4	3.1	2.2	1.1	9.8	16.0	62.2	9.0	357
	09-11		.6	1.1	.8	1.4	1.4	1.9	1.4	11.1	22.5	57.8	9.1	360
	12-14	.6		.8	1.1	1.7	3.3	3.3	1.7	15.6	21.7	50.1	8.8	359
	15-17	.3	.6	1.4	1.4	1.7	3.1	3.4	3.1	16.0	20.5	48.6	8.7	356
	18-20	.3	.3	1.1	1.1	2.5	3.1	4.7	3.1	10.1	12.0	61.5	8.9	358
	21-23	.6	.8	.8	2.0	4.5	4.5	5.0	2.8	13.7	6.7	58.7	8.5	358
TOTALS		.3	.8	1.1	1.8	3.4	3.7	4.3	2.3	12.3	14.4	55.8	8.7	2864

USAF ETAC FORM JUL 64 0 9 5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (PERIOD) OCT (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		
OCT	00-02	2.4	3.8	1.1	4.6	11.3	7.3	4.0	3.8	10.5	14.0	37.4	7.3	372
	03-05	1.9	1.9	2.7	6.5	7.0	6.7	8.3	4.3	10.8	10.5	39.5	7.4	372
	06-08	2.2	1.1	.8	2.2	6.2	2.7	4.6	3.8	13.8	16.8	45.9	8.2	370
	09-11	2.4	1.9	.5	3.2	3.0	6.2	5.4	3.5	17.0	13.5	43.4	8.0	371
	12-14		2.2	.8	3.2	3.8	5.4	6.8	3.5	17.0	17.8	39.5	8.1	370
	15-17	.3	1.4	1.9	3.2	6.2	10.5	7.8	2.7	15.1	15.7	35.1	7.7	370
	18-20	2.7	2.7	.8	3.5	5.1	6.5	7.6	4.1	12.7	14.6	39.6	7.7	369
	21-23	3.5	2.4	.8	2.7	11.1	9.5	6.0	3.5	12.7	10.3	37.4	7.3	369
TOTALS		1.9	2.2	1.2	3.6	6.7	6.9	6.3	3.7	13.7	14.2	39.7	7.7	2963

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (PERIOD) NOV (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		
NOV	00-02	18.8	5.0	3.9	11.5	7.3	11.2	7.8	3.6	7.3	6.4	17.1	4.9	357
	03-05	15.3	8.3	2.5	9.4	9.7	9.7	6.7	4.2	10.3	7.8	16.1	5.1	360
	06-08	11.4	7.2	2.2	3.9	6.1	9.2	4.7	3.9	9.2	11.1	30.9	6.3	359
	09-11	11.9	6.4	1.9	3.3	5.3	4.4	9.7	2.5	10.8	12.5	31.1	6.5	360
	12-14	3.1	3.1	3.1	7.5	8.1	9.7	7.8	4.5	9.2	16.2	27.9	6.9	359
	15-17	1.9	5.3	3.9	8.3	10.6	8.3	7.5	3.3	10.3	12.5	28.1	6.7	360
	18-20	10.6	7.8	3.9	7.8	6.7	6.4	7.0	2.5	11.1	9.7	26.5	6.0	359
	21-23	17.6	5.3	2.8	8.7	14.0	5.0	8.4	2.5	10.9	7.5	17.3	5.1	358
TOTALS		11.3	6.1	3.0	7.6	8.5	8.0	7.5	3.4	9.9	10.5	24.4	5.9	2872

USAF ETAC FORM 0 9 5 (OL-1) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41012 STATION | TAKHLI THAILAND AB STATION NAME | 65-69 PERIOD | DEC 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		
DEC	00-02	23.9	8.0	5.4	10.6	11.7	4.3	7.6	3.5	7.8	3.2	14.5	4.2	463
	03-05	25.5	8.6	5.6	13.4	13.0	4.3	4.8	4.5	5.6	3.0	11.7	3.8	463
	06-08	12.1	10.3	5.4	7.5	9.3	8.6	9.9	2.8	9.5	7.3	17.2	5.2	464
	09-11	12.0	8.4	2.6	9.0	9.2	6.9	9.5	4.9	11.4	7.1	18.9	5.5	465
	12-14	8.6	8.4	1.9	10.1	11.4	7.1	7.5	5.6	13.1	6.7	19.4	5.7	465
	15-17	6.5	7.3	2.6	9.1	12.3	8.9	6.9	7.1	11.9	7.3	19.4	5.8	463
	18-20	11.0	8.0	3.9	8.4	10.6	5.4	10.3	5.8	10.6	4.7	21.3	5.5	464
	21-23	21.7	6.0	4.9	8.2	11.6	6.5	8.8	4.1	6.2	5.2	16.8	4.6	465
TOTALS		15.1	8.2	4.1	9.5	11.1	6.5	8.2	4.8	9.5	5.6	17.4	5.0	3712

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 1? [illegible] 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 ($\sum X^2$), sums of values ($\sum X$), 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 DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41012 TAKHLI THAILAND AB 62-70
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
105			1.3	3.3	2.6								.5
100		2.4	45.8	49.2	30.5	4.7							9.1
95	12.9	38.5	87.1	80.8	67.5	43.6	15.8	4.3	5.0	3.8	7.3	2.4	27.3
90	59.9	86.4	96.1	95.0	92.9	92.6	74.3	73.4	82.2	49.5	56.4	36.7	69.7
85	83.4	97.0	98.7	100.0	100.0	98.7	96.1	99.5	92.2	95.7	94.4	81.9	94.1
80	96.3	99.4	100.0			100.0	100.0	100.0	99.4	100.0	100.0	98.1	99.3
75	100.0	100.0							100.0			100.0	100.0
MEAN	89.0	93.4	98.5	98.6	96.6	94.1	91.2	90.7	89.1	89.3	89.7	87.7	92.4
S D	4.787	4.103	4.156	4.340	4.919	3.210	3.480	2.398	3.367	2.707	3.459	3.918	5.157
TOTAL OBS	217	169	155	120	154	149	152	184	180	186	179	210	2055

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41012 STATION — TAKHLI THAILAND AB STATION NAME — 62-70 YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
85					1,9								,1
80			24,5	44,2	48,7	32,2	16,4	9,8	6,1	3,2	1,1		13,4
75	14,3	42,0	89,0	95,0	98,7	98,0	97,4	91,8	90,0	75,3	34,6	6,2	65,3
70	47,5	88,8	100,0	99,2	100,0	100,0	100,0	100,0	100,0	97,3	83,2	38,1	85,5
65	77,4	98,5		100,0						100,0	97,8	67,1	94,0
60	91,2	100,0									100,0	90,9	98,1
55	97,7											99,5	99,7
50	99,7											100,0	100,0
45	100,0												100,0
MEAN	68,3	73,4	77,5	78,6	79,3	78,5	77,7	77,1	76,6	75,7	72,6	67,1	75,2
S D	5,925	3,276	2,463	2,693	2,599	1,890	1,723	1,848	1,820	2,463	3,249	5,188	5,257
TOTAL OBS	217	169	155	120	154	149	157	184	180	186	179	210	2053

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/ AC

DAILY TEMPERATURES

41812 TAKHLI THAILAND AB 02-79
STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

HEA

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
95				,8	,6								,2
90		1,8	43,2	49,2	35,1	8,7	1,3						9,6
85	12,4	37,3	87,1	89,2	82,5	83,9	51,3	44,0	25,6	19,9	15,1	,3	41,6
80	53,0	89,9	98,7	99,2	100,0	100,0	99,3	99,5	95,0	94,1	79,3	38,6	84,9
75	83,9	100,0	100,0	100,0			100,0	100,0	100,0	100,0	97,8	78,1	93,9
70	95,4										100,0	97,1	99,2
65	99,5											100,0	100,0
60	100,0												100,0
MEAN	77,2	83,7	88,3	88,8	88,2	86,5	84,7	84,1	83,1	82,7	81,4	77,7	84,0
S D	4,796	3,214	3,108	3,278	3,507	2,332	2,257	1,826	2,136	2,173	2,837	4,024	4,627
TOTAL OBS	217	169	155	120	154	149	152	184	180	186	179	215	2055

USAF ETAC FORM 0-21 5 IOL 1 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41012 TAKHLI THAILAND AB 62-70
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]								93	93	92	93	93	
[illegible]	93	96							93	93	91		
[illegible]	95												
[illegible]												96	
66	99	99	103	106	106	99		97	96	96	95	95	
67	95	99	106	104	101	101	99	96	98	94			
68	94	95	103	103	101	95	95	94	92	92	99	95	103
69	97	101	101	104	106	104	94	94	95	93	95	90	106
70	95	103	104										
MEAN	95.4	98.8	103.4	104.3	104.0	99.8	96.0	94.8	94.5	93.0	94.6	93.1	104.5
S D	1.988	2.994	1.817	1.258	2.449	3.775		1.643	2.258	1.549	2.966	2.387	
TOTAL OBS	217	169	155	120	124	120	93	155	180	186	150	155	1824

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41012 STATION — TAKHLI THAILAND AB STATION NAME — 62-70 YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

YEAR \ MONTH	JAN	FEB	MAR	APR	M	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
													MAX TEMP
													DAYS
													MAX TEMP
													DAYS
													MAX TEMP
													DAYS
													MAX TEMP
													DAYS
MEAN													
S D													
TOTAL OBS													

USAF ETAC FORM OCT 64 0 88 5 (OLD)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41012 TAKHLI THAILAND AB 62-70
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
6								72	74	69	65	53	
6	48	61							73	72	70		
6	60												
6												6	
66	60	70	72	74	74	75		74	73	74	69	62	
67	56	66	70	69	75	77	77	77	75	69			
6	55	68	71	73	74	73	73	75	71	69	69	64	55
69	66	66	71	70	75	77	71	75	73	75	62	55	55
7	62	68	73										
MEAN	58.1	66.5	71.4	71.5	74.5	75.5	73.7	74.6	73.2	71.3	67.0	59.6	55.0
S D	5.706	3.082	1.140	2.380	.577	1.915		1.817	1.329	2.733	3.391	5.450	
TOTAL OBS	217	169	155	120	124	120	93	155	180	186	150	155	1624

USAF ETAC FORM JUL 64 0 88 5 (OLD)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41012 STATION — TAKHLI THAILAND AB STATION NAME — 62-70 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
62							75						MIN TEMP
							28						DAYS
6					73	74	74	74				56	MIN TEMP
					30	29	9	29				28	DAYS
6							75						MIN TEMP
							30						DAYS
67											67	57	MIN TEMP
											29	30	DAYS
MEAN													
S D													
TOTAL OBS													

USAF ETAC FORM JUL 64 0 88 5 (OLD)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58-70 YEARS | ALL MONTH

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
106/105														.0	.0	.0	.0	.0	19	19		
104/103											.0	.0	.1	.0	.0	.0	.0	.0	122	122		
102/101										.0	.0	.1	.2	.1	.1	.1	.0	323	323		
100/ 99								.0	.0	.1	.2	.4	.2	.1	.1	.0	.0	697	697		
98/ 97						.0	.0	.0	.1	.4	.6	.3	.2	.1	.0	.0	.0	947	947		
96/ 95						.0	.0	.2	.5	.7	.5	.2	.1	.1	.0	.0	.0	1292	1292		
94/ 93				.0	.0	.0	.2	.8	1.0	.6	.4	.2	.1	.0	.0	.0		1913	1913		
92/ 91			.0	.0	.1	.3	1.1	1.4	.8	.6	.3	.2	.1	.0	.0			2793	2793		
90/ 89			.0	.0	.4	1.8	1.7	1.5	.8	.6	.4	.2	.1	.0				4196	4196		
88/ 87		.0	.0	.2	1.4	2.5	1.5	.9	.7	.3	.3	.1	.0					4494	4494	4	
86/ 85	.0	.0	.2	1.4	2.3	1.7	.9	.8	.4	.4	.2	.1	.0			.0		4757	4757	35	2
84/ 83	.0	.1	1.2	2.9	1.8	1.1	.7	.6	.3	.3	.1	.0	.0	.0				5142	5142	157	20
82/ 81	.0	.7	3.4	3.4	1.1	.7	.5	.5	.5	.2	.1	.0	.0					6291	6291	1735	159
80/ 79	.1	3.4	4.4	2.5	.8	.6	.4	.3	.3	.1	.0	.0						7290	7291	7286	1218
78/ 77	.3	3.2	2.8	1.3	.6	.5	.4	.3	.1	.0	.0	.0						6574	6574	12454	5447
76/ 75	.5	2.2	1.6	.8	.5	.3	.4	.2	.1	.0	.0				.0			3729	3729	12374	11254
74/ 73	.7	.6	.9	.6	.5	.3	.3	.1	.0	.0	.0	.0						2014	2014	6697	9843
72/ 71	.1	.3	.6	.4	.4	.3	.2	.0	.0	.0								1330	1330	4250	6596
70/ 69	.0	.2	.4	.3	.3	.3	.1	.0	.0	.0								871	871	3141	4739
68/ 67	.0	.1	.3	.2	.3	.1	.0	.0										634	634	2392	3553
66/ 65	.0	.1	.2	.2	.2	.1	.0	.0	.0									401	401	1997	2863
64/ 63	.0	.1	.2	.2	.1	.0	.0											334	334	1576	2414
62/ 61	.0	.0	.1	.1	.0	.0	.0											167	167	1067	1856
60/ 59	.0	.1	.1	.1	.0	.0	.0											146	146	637	1566
58/ 57		.0	.0	.0	.0	.0												59	59	383	1420
56/ 55	.0	.0	.0	.0	.0													24	24	228	1486
54/ 53	.0	.0	.0	.0														10	10	92	1040
52/ 51			.0	.0														3	3	52	626
50/ 49			.0	.0														4	4	30	309
48/ 47			.0															1	1	7	160
46/ 45																				4	86
44/ 43																				1	36
42/ 41																					41
40/ 39																					37

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 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58-70 YEARS | ALL MONTH

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
38/ 37																					9
36/ 35																					2
TOTAL	1.3	13.1	16.3	14.6	10.8	10.8	8.3	7.7	5.6	4.5	3.2	1.9	1.0	.5	.3	.2	.1		56578		56782
																		56577		56579	

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	283733291	3877933	68.5	17.867	56607							
Dry Bulb	389237291	4673957	82.6	7.423	56578			8609.8	8230.1	5833.6	910.5	8760
Wet Bulb	311774867	4189355	74.0	5.279	56579			7956.1	6574.6	758.5		8760
Dew Point	281662877	3979355	70.1	7.003	56782			6824.8	4525.2	65.1		8760

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-64,66-70 (YEARS) JAN (MONTH)

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
100/ 99													.0	.0				2	2		
98/ 97											.0	.0	.1	.1				11	11		
96/ 95									.0	.1	.3	.4	.1	.0	.1			61	61		
94/ 93							.0	.0	.3	.8	.9	.5	.2	.1	.0			164	164		
92/ 91						.0	.1	.3	.9	1.2	1.0	.3	.1	.1				235	235		
90/ 89					.0	.0	.3	1.3	1.1	1.6	.8	.6	.2					349	349		
88/ 87				.0	.1	.2	.8	.9	1.4	1.2	1.1	.6	.2					375	375		
86/ 85					.1	.6	.8	1.2	1.0	1.4	1.1	.4	.1					383	383		
84/ 83				.3	.6	.9	1.0	.9	.9	1.4	.6	.1						391	391		
82/ 81			.2	.7	.7	.8	1.0	1.2	1.4	.9	.5	.0						431	431	5	
80/ 79		.2	.4	1.1	1.1	1.1	1.0	1.0	1.2	.5	.2	.1						462	462	19	2
78/ 77	.0	.6	1.4	1.4	1.0	1.3	1.2	1.2	.5	.4	.1							538	538	179	7
76/ 75	.3	.9	1.5	1.0	1.2	1.5	1.2	.7	.4	.0	.2			.0				524	524	508	94
74/ 73	.3	.8	1.3	.8	1.6	1.2	1.2	.5	.1	.1		.0						469	469	703	234
72/ 71	.2	.9	.7	.9	1.7	1.1	1.0	.2	.1	.0								404	404	678	407
70/ 69	.0	.3	.7	1.0	1.3	1.6	.5	.1	.0									324	324	591	496
68/ 67	.0	.4	.6	.9	1.2	.9	.2	.1										250	250	666	445
66/ 65	.0	.3	.3	.5	.8	.4	.2	.0	.0									155	155	699	439
64/ 63	.1	.1	.4	.6	.5	.2	.1											119	119	598	562
62/ 61	.0	.1	.3	.3	.3	.1	.0											78	78	442	527
60/ 59	.0	.1	.2	.2	.3	.1	.0											54	54	307	456
58/ 57		.1	.1	.1	.2	.0												34	34	184	457
56/ 55	.0	.0	.1	.1	.0													18	18	129	514
54/ 53	.1	.0		.1														9	9	63	485
52/ 51			.0	.0														3	3	42	310
50/ 49			.0	.1														4	4	25	185
48/ 47			.0															1	1	7	117
46/ 45																				4	61
44/ 43																				1	34
42/ 41																					37
40/ 39																					24
38/ 37																					4
36/ 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 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64
USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-64,66-70 (YEARS) JAN (MONTH)

PAGE 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	Wet Bulb	Dew Point
TOTAL	1.1	4.8	8.3	10.4	12.8	12.1	10.6	9.6	9.4	9.8	6.9	3.0	.9	.3	.1			5848	5848	5850	5898

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	21354823	338757	57.9	17.285	5853							
Dry Bulb	36436597	458881	78.5	8.567	5848			683.6	559.1	332.7	30.3	744
Wet Bulb	26827214	394584	67.5	6.026	5850			425.9	179.8	.8		744
Dew Point	22435739	360957	61.2	7.651	5898			212.6	42.5			744

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62-63,66-70 YEARS | FEB MONTH

ALL 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					
104/103															.0				1	1		
102/101													.1		.0				5	5		
100/ 99											.0	.3	.1	.2	.0	.0			30	30		
98/ 97										.2	.5	.6	.3	.3	.1	.0			101	101		
96/ 95								.0	.3	1.1	1.2	.5	.4	.2	.1	.0	.0		179	179		
94/ 93							.0	.4	.9	1.4	.9	1.0	.5	.3	.1	.0			261	261		
92/ 91					.1	.0	.5	1.2	1.3	1.3	1.1	.7	.3	.2	.0				321	321		
90/ 89				.0	.0	.4	.7	1.4	1.5	1.3	1.2	.7	.3	.0					356	356		
88/ 87					.2	.7	1.2	1.0	1.0	.6	.8	.3	.1						278	278		
86/ 85			.0	.2	.7	1.4	1.2	1.2	.8	.8	.5	.1							331	331		
84/ 83			.1	.7	.9	1.2	.8	1.1	.8	.7	.3	.0	.1	.0					321	321	4	
82/ 81		.1	.9	1.8	.9	1.3	.8	1.3	1.0	.3	.0	.0	.0						397	397	10	2
80/ 79	.1	1.1	1.9	1.8	1.2	1.2	.8	.9	.6	.1		.0							460	460	183	10
78/ 77	.1	2.4	2.6	1.7	1.1	1.1	.9	.9	.3		.0	.1							523	523	553	85
76/ 75	.3	2.4	3.8	1.6	.9	.6	1.4	.5	.0		.0								547	547	789	305
74/ 73	.3	1.7	1.5	1.2	.5	.5	1.0	.3	.0		.0								339	339	723	537
72/ 71	.3	.7	.6	.4	.4	.7	.4	.0											168	168	791	624
70/ 69	.1	.1	.2	.1	.3	.3	.0												52	52	558	563
68/ 67	.0	.1	.1	.1	.3	.2													39	39	391	461
66/ 65		.0	.1	.0	.3														21	21	306	409
64/ 63		.0	.0	.1	.0														8	8	204	359
62/ 61				.0															2	2	137	288
60/ 59																					55	266
58/ 57																					31	240
56/ 55																					5	275
54/ 53																						153
52/ 51																						104
50/ 49																						28
48/ 47																						11
46/ 45																						7
44/ 43																						1
42/ 41																						3
40/ 39																						7
38/ 37																						4

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-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62-63,66-70 YEARS | FEB MONTH

ALL 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
TOTAL	1.2	8.6	11.9	9.7	7.9	9.6	9.8	10.3	8.4	7.7	6.6	4.3	2.1	1.2	.4	.1	.0	4740	4740	4740	4742

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	19164374	286910	60.5	19.477	4740							
Dry Bulb	32603335	391497	82.6	7.519	4740			667.6	630.9	395.8	81.8	672
Wet Bulb	24448932	339676	71.7	4.756	4740			567.4	320.7	7.7		672
Dew Point	20957720	313478	66.1	7.036	4742			366.6	133.1	.6		672

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62,66-70 YEARS | MAR MONTH

ALL 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
106/105																.0	.1	5	5		
104/103														.0	.1	.2	.2	25	25		
102/101											.1	.2	.4	.5	.4	.6	.2	110	110		
100/ 99								.0		.2	.5	1.6	1.1	1.0	.9	.5	.1	263	263		
98/ 97						.0		.0	.1	.8	1.8	1.6	1.4	.7	.3	.0	.0	304	304		
96/ 95						.1	.1	.3	1.0	1.5	1.5	1.3	.7	.4	.0	.0		310	310		
94/ 93						.0	.1	1.1	1.5	1.6	1.6	.5	.4	.0	.1			309	309		
92/ 91			.0			.2	.6	1.4	1.3	1.2	.9	.6	.2	.0				287	287		
90/ 89					.1	.7	1.0	2.0	.9	.8	.6	.3	.0					289	289		
88/ 87					.5	1.7	1.8	1.0	.5	.4	.4	.1						289	289	2	
86/ 85			.0	.6	1.3	1.7	1.0	.7	.4	.4	.1	.0						279	279	6	
84/ 83		.0	1.1	2.5	1.9	1.3	.7	.4	.3	.3	.0							378	378	8	
82/ 81	.0	1.0	3.6	4.0	1.1	.6	.3	.2	.4	.2								515	515	91	7
80/ 79	.1	2.7	3.9	2.9	.7	.5	.3	.4	.4									530	530	521	88
78/ 77	.2	2.5	1.7	1.0	.2	.3	.3	.3	.1									300	300	1022	296
76/ 75	.2	.9	1.3	.3	.3	.1	.3	.2										161	161	1150	609
74/ 73	.5	.3	.5	.2	.3	.1	.1											88	88	743	660
72/ 71	.1	.0	.1	.1	.1	.1												24	24	393	644
70/ 69			.1			.0												5	5	230	512
68/ 67			.0	.0														3	3	146	366
66/ 65				.1														3	3	100	306
64/ 63																				53	257
62/ 61																				12	184
60/ 59																					177
58/ 57																					155
56/ 55																					125
54/ 53																					59
52/ 51																					18
50/ 49																					8
48/ 47																					7
46/ 45																					3
TOTAL	1.2	7.4	12.4	11.7	6.7	7.4	6.4	8.0	6.8	7.4	7.5	6.1	4.2	2.7	1.9	1.5	.6		4477		4481
																		4477		4477	

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	17887292	267226	59.62	20.936	4485							
Dry Bulb	34203422	389756	87.1	7.799	4477			743.5	738.2	607.2	220.4	744
Wet Bulb	25175180	335320	74.9	3.669	4477			716.6	588.8	46.0		744
Dew Point	21673017	310319	69.3	6.387	4481			528.3	275.6	1.7		744

ISAFETAC FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62,66-69 YEARS | APR MONTH

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
106/105													.1	.1	.0			9	9		
104/103												.1	.3	.4	.3	.2	.0	46	46		
102/101											.2	.8	1.3	.7	.5	.1		133	133		
100/ 99									.1	.9	1.6	2.3	1.0	.4	.2	.0		238	238		
98/ 97								.0	.5	2.0	2.2	1.2	.6	.1	.0			248	248		
96/ 95							.1	.6	1.5	1.8	1.3	.5	.2	.0				220	220		
94/ 93						.0	.4	1.6	1.7	1.6	.7	.2	.1					227	227		
92/ 91						.4	1.5	1.9	1.5	.6	.3							221	221		
90/ 89				.0	.1	1.6	2.1	2.7	.6	.4	.2							286	286		
88/ 87				.0	1.2	2.7	2.2	.6	.4	.1								265	265		
86/ 85			.1	1.6	2.2	2.6	.8	.5	.1									290	290	1	
84/ 83			1.2	4.5	2.1	1.7	.5	.3										374	374	11	
82/ 81	.0	.8	3.7	4.3	2.1	.9	.1	.0	.0									436	436	233	13
80/ 79	.2	1.3	3.2	3.0	.6	.2	.1		.0									313	313	698	67
78/ 77	.1	1.3	2.4	1.1	.2	.2	.1											196	196	1077	272
76/ 75	.1	1.0	1.1	.1	.2													92	92	888	679
74/ 73	.1	.1	.1	.2	.0													17	17	470	730
72/ 71			.3	.0	.1													17	17	160	698
70/ 69		.0		.0														2	2	55	500
68/ 67			.0															1	1	27	284
66/ 65						.0												1	1	5	164
64/ 63			.1		.0													3	3	6	132
62/ 61		.0																1	1	1	51
60/ 59		.0																1	1	2	30
58/ 57																				2	18
56/ 55																				1	6
54/ 53																					1
52/ 51																					1
50/ 49																					1
TOTAL	.5	4.6	12.2	15.0	8.9	10.4	7.9	8.3	6.4	7.5	6.6	5.1	3.5	1.8	1.2	.3	.0		3637		3647
																		3637		3637	

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	15078967	225081	61.8	17.961	3640							
Dry Bulb	28349838	319898	88.0	7.649	3637			718.8	714.9	627.0	221.9	720
Wet Bulb	21353892	278488	76.6	2.865	3637			716.6	668.7	92.8		720
Dew Point	18843847	261725	71.8	4.166	3647			640.2	347.7	3.0		720

USAFETAC FORM 0 26 5 (OL1) IUL 64 * REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | MAY MONTH

ALL 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
106/105													.0	.0	.0			5	5		
104/103											.0	.2	.6	.3	.1	.0		49	49		
102/101										.0	.3	.7	.5	.2	.0			71	71		
100/ 99								.0	.0	.4	.9	1.3	.6	.1				136	136		
98/ 97							.0	.0	.5	1.6	1.5	.6	.1					176	176		
96/ 95							.1	1.0	1.8	2.0	.9	.1	.0					245	245		
94/ 93						.1	.7	2.4	2.2	.7	.1							255	255		
92/ 91						.8	2.8	2.2	.7	.2								276	276		
90/ 89					.9	3.3	2.4	1.5	.1									336	336		
88/ 87			.0	.3	2.6	4.1	1.2	.1	.0									343	343		
86/ 85			.4	2.9	4.6	1.7	.4	.0										412	412	3	
84/ 83		.1	2.1	5.4	2.2	.7	.0											426	426	22	1
82/ 81		.7	5.8	4.9	.9	.1												509	509	33	9
80/ 79	.1	3.7	6.1	1.8	.1													482	482	1159	143
78/ 77	.1	4.2	2.3	.2														283	283	1437	707
76/ 75	.5	.9	.7															83	83	935	1346
74/ 73	.0	.0																2	2	173	968
72/ 71																				27	511
70/ 69																					280
68/ 67																					78
66/ 65																					40
64/ 63																					11
62/ 61																					6
TOTAL	.7	9.5	17.6	15.5	11.2	10.7	7.7	7.3	5.4	5.0	3.8	2.9	1.8	.6	.1	.0			4089		4100
																		4089		4089	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Ob-	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	20419598	280876	68.7	16.629	4090							
Dry Bulb	31023949	355073	86.8	6.831	4089			744.0	744.0	642.7	170.5	744
Wet Bulb	24746306	317990	77.8	2.046	4089			744.0	739.1	155.0		744
Dew Point	22659736	304584	74.3	2.818	4100			733.7	576.0	6.2		744

JSAFETAC F-10M JUL 64 0 26 5 (OLD) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) JUN (MONTH)

ALL (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
104/103													.0					1	1		
102/101												.1	.0					4	4		
100/ 99										.1	.2	.3	.1					23	23		
98/ 97									.0	.4	1.3	.2						73	73		
96/ 95							.1	.2	1.3	1.7	.3	.1						145	145		
94/ 93					.1	.2	.2	3.0	2.6	.7	.1							270	270		
92/ 91				.0	.2	.4	2.8	4.5	.9	.1								358	358		
90/ 89			.0	.1	.4	3.0	3.3	1.5	.1									336	336		
88/ 87			.1	.2	2.2	4.1	1.6	.2										331	331		
86/ 85			.3	1.2	3.9	2.9	.6	.0										357	357	6	
84/ 83		.0	1.7	4.8	3.0	1.0	.0											419	419	29	6
82/ 81	.0	1.2	5.3	6.3	1.4	.2												371	371	143	22
80/ 79	.2	5.4	6.5	2.8	.0													596	596	926	122
78/ 77	.5	7.1	2.3	.1														398	398	1526	568
76/ 75	.6	1.4	.3															91	91	1139	1278
74/ 73	.1	.0	.0															4	4	702	1166
72/ 71																				6	583
70/ 69																					191
68/ 67																					36
66/ 65																					8
64/ 63																					1
TOTAL	1.4	15.2	16.5	15.5	11.2	11.9	8.6	9.4	5.0	2.8	1.8	.7	.1						3977		3981
																		3977		3977	

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	21639020	287146	72.2	15.100	3977			720.0	720.0	579.0	93.4	720
Dry Bulb	28903227	338259	85.1	5.784	3977			720.0	720.0	579.0	93.4	720
Wet Bulb	23827950	307744	77.4	1.905	3977			720.0	718.9	93.4		720
Dew Point	22062343	296203	74.4	2.435	3981			718.4	571.9	10.3		720

USAFETAC FORM JUL 64 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

2

41012 STATION | TAKHLI THAILAND AB STATION NAME | 61-63,66-69 YEARS | JUL MONTH

ALL 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
100/ 99											.0	.0							2	2		
98/ 97									.0	.1	.3	.1							25	25		
96/ 95						.0		.2	.6	.5	.1								63	63		
94/ 93				.0	.0	.0	.3	.9	1.2	.2	.0								124	124		
92/ 91				.0	.0	.6	2.1	2.1	.5	.1									243	243		
90/ 89			.1	.0	.5	3.7	3.3	1.4	.4	.1									423	423		
88/ 87				.2	2.1	4.6	1.7	.7	.1										416	416	1	
86/ 85			.2	1.9	3.8	2.2	.9	.4	.0										419	419	8	2
84/ 83	.0	.0	1.2	4.7	3.1	1.3	.5	.1											487	487	8	3
82/ 81		.5	5.4	5.7	1.5	.8	.4	.1											635	635	140	9
80/ 79	.2	5.4	8.4	3.3	1.2	.6	.0												853	853	805	92
78/ 77	.4	8.6	3.2	.8	.8	.2													622	622	1530	633
76/ 75	.5	1.7	.1	.2															112	112	1326	1577
74/ 73	.1	.1	.0																8	8	404	1167
72/ 71	.0																		1	1	140	466
70/ 69																					68	211
68/ 67																					3	174
66/ 65																						100
64/ 63																						34
62/ 61																						9
TOTAL	1.2	16.3	18.7	17.1	13.0	14.1	9.2	5.9	2.9	1.0	.5	.1							4433	4433		4477
																			4433		4433	

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	25383897	330075	74.5	13.494	4433							
Dry Bulb	31025343	370185	83.5	5.037	4433			744.0	743.8	546.0	35.9	744
Wet Bulb	26126255	340161	76.7	2.347	4433			744.0	708.6	76.5		744
Dew Point	24552332	331270	74.0	3.005	4477			720.2	578.8	5.2		744

USAFETAC FORM 0-26-5-10(11) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 61-63;66-69 YEARS | AUG MONTH

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
98/ 97										.0								1	1		
96/ 95								.1	.1	.0	.0							13	13		
94/ 93						.1	.1	.5	.7	.2	.0							82	82		
92/ 91				.0	.3	.8	1.7	1.6	.4	.1								226	226		
90/ 89				.2	1.0	4.0	3.0	.8	.1	.3								442	442		
88/ 87		.0	.1	.6	2.4	4.8	1.3	.2	.2	.0								454	454		
86/ 85	.0	.0	.5	2.5	3.8	2.3	.5	.2	.1									469	469	7	
84/ 83		.2	1.9	4.5	2.4	.9	.0	.4	.0									488	488	39	6
82/ 81		1.0	4.9	5.4	1.1	.2	.2	.3										619	619	205	32
80/ 79	.0	6.8	8.3	3.6	.2	.3	.4	.1										926	926	898	169
78/ 77	.5	11.1	4.5	.7		.2	.3											820	820	1549	819
76/ 75	.8	2.5	.2															165	165	1485	1654
74/ 73	.0	.4																19	19	380	1267
72/ 71																				58	508
70/ 69																				55	102
68/ 67																				48	18
66/ 65																					29
64/ 63																					50
62/ 61																					52
60/ 59																					24
TOTAL	1.4	22.0	20.3	17.6	11.2	13.4	7.6	4.3	1.6	.6	.1							4724	4724	4724	4726

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	28934231	364469	77.2	13.132	4724							
Dry Bulb	32520058	391310	82.8	4.740	4724			744.0	744.0	509.0	15.1	744
Wet Bulb	27959870	363246	76.9	2.458	4724			744.0	718.6	94.8		744
Dew Point	26259489	351973	74.5	3.120	4726			719.6	620.7	11.[illegible]		744

USAFETAC FORM 0-26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 60-63,66-69 YEARS | SEP MONTH

ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B. W.B.	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 - 76	27 - 28	29 - 30	+ 31			Dry Bulb	Wet Bulb	Dew Point
98/ 97											.0									1	1		
96/ 95								.0	.1	.1	.0									12	12		
94/ 93							.1	.3	.4	.1	.1									55	55		
92/ 91					.1	.4	.9	.9	.3	.2	.0									138	138		
90/ 89			.0	.0	.7	3.6	2.0	.6	.1											340	340		
88/ 87			.0	.5	3.2	4.2	1.0	.2	.0											446	446		
86/ 85		.0	.3	3.3	4.4	1.7	.2	.0												492	492	2	
84/ 83		.1	2.7	5.5	2.1	.7	.1													544	544	7	
82/ 81	.0	2.0	6.2	4.7	.6	.1														662	662	263	20
80/ 79	.4	8.0	7.6	2.7	.3															923	923	1025	243
78/ 77	.8	12.2	4.2	1.0	.1															887	887	1644	1048
76/ 75	1.7	3.6	1.0	.2																317	317	1439	1900
74/ 73	.2	.4	.2	.0																47	47	382	1130
72/ 71	.0	.0																		3	3	91	384
70/ 69																						14	150
68/ 67																							37
66/ 65																							10
64/ 63																							5
62/ 61																							2
TOTAL	3.2	26.3	22.4	18.1	11.4	10.7	4.4	2.1	.8	.5	.2										4867		4929
																				4867		4867	

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	31951074	390050	80.1	11.977	4868							
Dry Bulb	32935590	399746	82.1	4.598	4867			720.0	719.6	460.7	10.1	720
Wet Bulb	28932544	375106	77.1	2.157	4867			720.0	704.5	88.9		720
Dew Point	27795714	369962	75.1	2.342	4929			717.5	634.1	7.2		720

USAFETAC FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,66-69 YEARS | OCT MONTH

ALL 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
98/ 97											.0							1	1		
96/ 95							.0	.1	.0	.1								13	13		
94/ 93						.0	.0	.3	.4	.1								44	44		
92/ 91					.1	.6	1.0	.9	.2	.1		.0						145	145		
90/ 89			.0	.1	.8	1.8	1.9	1.5	.7	.2								362	362		
88/ 87		.0	.1	.6	2.1	3.0	2.2	1.4	.6	.1	.1							519	519	1	
86/ 85			.7	2.4	2.9	2.2	1.0	.6	.1	.1								509	509	2	
84/ 83	.0	.2	2.4	3.2	1.9	1.2	.5	.3	.0									495	495	26	3
82/ 81	.2	1.8	5.1	3.2	1.2	.7	.3	.0	.0									635	635	269	39
80/ 79	.2	6.0	5.5	3.4	.9	.2	.0		.0									832	832	810	251
78/ 77	.5	10.2	4.1	2.2	.4	.1												889	889	1272	854
76/ 75	.9	5.1	1.8	.5	.1		.0											428	428	1406	1369
74/ 73	.4	.9	.8	.4														129	129	765	1070
72/ 71	.0	.4	.7	.0		.0												61	61	326	638
70/ 69		.3	.1															20	20	122	391
68/ 67																				74	245
66/ 65																				4	146
64/ 63																				5	52
62/ 61																					9
60/ 59																					7
58/ 57																					9
56/ 55																					3
TOTAL	2.2	24.9	21.5	16.1	10.4	10.0	6.9	5.1	2.2	.7	.1	.0						5082	5082		5086
																		5082		5082	

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	31941451	396979	78.1	13.540	5082							
Dry Bulb	34142680	415782	81.8	4.972	5082			744.0	732.1	459.3	8.5	744
Wet Bulb	29506135	386945	76.1	2.944	5082			742.7	666.3	81.5		744
Dew Point	27766522	375342	73.8	3.620	5086			710.9	524.6	16.1		744

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (YEARS) NOV (MONTH)

ALL (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
100/ 99												.1						3	3		
98/ 97											.0	.1						6	6		
96/ 95									.1	.2	.2	.1						26	26		
94/ 93							.0	.3	.6	.5	.2							81	81		
92/ 91						.0	.7	1.0	1.0	.7	.2	.0						183	183		
90/ 89					.1	.6	1.5	2.4	1.7	1.0	.3							381	381		
88/ 87				.2	.6	1.2	2.7	2.2	1.7	.2	.0							441	441		
86/ 85		.0	.2	.6	1.0	1.7	2.2	2.1	.6	.2	.0							431	431		
84/ 83		.0	.4	1.1	1.5	1.8	1.9	1.2	.2	.0	.0	.0	.0					419	419	3	1
82/ 81		.2	1.2	1.9	1.6	1.5	1.1	.5	.6	.1	.0	.0						436	436	43	6
80/ 79	.0	1.0	2.4	2.7	1.7	1.0	.3	.3	.3	.1								487	488	231	35
78/ 77	.1	2.6	4.3	3.0	1.6	.5	.3	.2	.0	.0								635	635	568	154
76/ 75	.3	4.2	4.5	2.1	1.3	.2	.2	.0										655	655	964	411
74/ 73	.2	1.8	2.9	1.8	.7	.3	.1	.1										394	394	1094	761
72/ 71	.0	1.2	2.1	.8	.6	.2	.0	.0										248	248	856	824
70/ 69		.8	1.2	.2	.2	.1	.1											123	123	589	796
68/ 67	.0	.6	.2	.2	.1													56	56	317	708
66/ 65	.0	.1	.0	.1	.1													16	16	200	554
64/ 63		.0	.1	.2	.1													16	16	99	381
62/ 61				.1														4	4	39	136
60/ 59																				22	90
58/ 57																				15	81
56/ 55																				1	41
54/ 53																					42
52/ 51																					6
50/ 49																					10
48/ 47																					4
46/ 45																					1
TOTAL	.8	12.6	19.5	14.9	11.1	9.0	10.9	10.2	6.8	3.0	1.0	.3	.0					5041	5042	5041	5042

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	26081886	353938	70,2	15,719	5044							
Dry Bulb	32986941	406537	80,6	6,421	5042			714,9	653,9	374,7	16,6	720
Wet Bulb	26791656	366952	72,8	3,983	5041			666,3	414,6	18,6		720
Dew Point	24258440	348822	69,2	4,995	5042			527,8	195,4	3,0		720

USAFETAC FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,65-69 YEARS | DEC MONTH

ALL 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
96/ 95									.0	.0		.1						5	5		
94/ 93									.1	.2	.3	.2		.0				41	41		
92/ 91							.0	.3	.9	1.0	.4	.1	.0	.0				160	160		
90/ 89						.1	.1	1.0	1.7	1.2	.9	.2	.1					296	296		
88/ 87					.0	.3	.8	1.9	1.2	1.0	.7	.1	.0					337	337		
86/ 85					.1	.6	1.3	1.7	1.3	1.1	.6	.1	.0					385	385		
84/ 83			.0	.1	.3	.9	1.5	1.7	1.2	1.0	.2	.1						400	400		
82/ 81			.1	.4	.6	1.3	.9	1.6	1.8	1.1	.1	.0						445	445		
80/ 79			.3	1.0	1.4	1.3	1.0	1.0	1.0	.4	.1	.0						426	426	11	
78/ 77		.2	1.1	1.6	1.6	1.1	1.0	1.2	.5	.1	.0	.0						483	483	97	4
76/ 75	.0	.9	1.7	2.6	1.8	1.0	1.2	.4	.1									554	554	345	32
74/ 73		.4	2.5	2.0	1.9	1.1	.7	.2	.0	.0	.0							498	498	658	153
72/ 71	.0	.4	2.3	1.5	1.4	1.1	.2	.0		.0								404	404	724	309
70/ 69	.0	.7	1.5	1.8	1.2	.7	.1			.0								345	345	859	547
68/ 67		.5	1.7	1.2	1.3	.3												285	285	720	701
66/ 65		.6	1.3	1.2	.4	.1												205	205	683	658
64/ 63	.0	.5	1.2	1.0	.5	.0												188	188	611	570
62/ 61	.0	.4	.6	.3	.1	.0												82	82	416	592
60/ 59	.0	.4	.6	.4	.0	.0												91	91	251	516
58/ 57		.2	.1	.1														25	25	151	460
56/ 55		.0	.0	.1														6	6	92	522
54/ 53			.0															1	1	29	300
52/ 51																				10	187
50/ 49																				5	77
48/ 47																					21
46/ 45																					14
44/ 43																					1
42/ 41																					1
40/ 39																					6
38/ 37																					1
36/ 35																					1
TOTAL	.1	5.3	15.3	15.3	12.8	9.9	8.9	11.0	10.0	7.1	3.3	.9	.1	.0					5662		5673
																		5662		5662	

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	23896778	356426	62.9	16.239	5671							
Dry Bulb	24106291	437033	77.2	8.117	5662			665.4	529.6	299.5	6.0	744
Wet Bulb	20078933	383143	67.7	5.181	5662			448.6	146.0	.5		744
Dew Point	22395978	354720	62.5	6.173	5673			229.0	24.8			744

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 63-64;66-70 (YEARS) JAN (MONTH)

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
84/ 83						.2		.2		.2								3	3		
82/ 81				.8	.8		1.0		.3									18	18		
80/ 79		.5	.6	3.3	2.7	1.4	.6	.2	.2	.2								61	61		
78/ 77		.8	1.9	3.2	1.3	2.4	2.2	.5										77	77	3	
76/ 75	.3	1.3	4.4	3.5	2.1	3.0	.6	.3	1.0									104	104	26	9
74/ 73		1.0	3.0	2.4	4.1	2.4	2.1	.2	.2									96	96	62	21
72/ 71	.3	1.3	1.7	2.7	4.3	2.9	1.9	.2										96	96	68	53
70/ 69		.6	1.1	2.2	2.5	2.7	1.1	.3										67	67	70	70
68/ 67		.6	.2	1.7	2.4	1.7	.2											43	43	67	44
66/ 65			.6	.3	.6	.6	.3											16	16	87	44
64/ 63			.3	1.0	.6	.3												14	14	57	64
62/ 61			.3	1.4	1.0	.3	.2											22	22	76	55
60/ 59				.8	.3	.2												8	8	45	63
58/ 57					.3													3	3	23	31
56/ 55				.2	.2													2	2	24	54
54/ 53																				12	43
52/ 51				.2														1	1	4	36
50/ 49																				5	18
48/ 47																				2	11
46/ 45																					10
44/ 43																					6
42/ 41																					2
40/ 39																					3
TOTAL	.6	6.0	14.4	23.6	23.3	18.2	10.1	1.7	1.6	.3								631		631	637
																		631		631	

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	3063039	43261	68.5	12.701	632							
Dry Bulb	3369324	45954	72.9	5.163	631			83.3	52.9	6.3		93
Wet Bulb	2754010	41522	65.8	5.871	631			43.6	13.4			93
Dew Point	2449868	39200	61.5	7.685	637			28.8	4.4			93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 63-64,66-70 YEARS | JAN MONTH

0300-0900 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	DB WB	Dry Bulb	Wet Bulb	Dew Point
82/ 81							.2											1	1		
80/ 79		.2	.2	.8	.2	.3	.3											12	12		
78/ 77		1.7	4.7	2.2	.5	.8	.6	.2										68	68	1	
76/ 75	1.1	3.0	2.8	.8	1.9	1.9	.6	.3	.5									82	82	26	16
74/ 73	.6	3.0	4.6	1.7	2.5	2.5	.9	.2	.2	.2								104	104	69	32
72/ 71		3.2	1.9	2.5	4.1	1.4	1.3											91	91	47	60
70/ 69		1.4	3.8	3.5	1.7	3.2	.5											89	89	57	54
68/ 67	.2	1.1	1.9	2.4	2.1	.9												54	54	58	35
66/ 65		.5	1.1	.9	2.1	.8												34	34	89	31
64/ 63		.2	1.3	2.2	1.1	.3												32	32	74	64
62/ 61		.2	.8	1.7	1.3	.3												27	27	48	55
60/ 59			.3	1.1	.8	.2	.2											16	16	61	58
58/ 57		.3	.5	.5	.5													11	11	40	40
56/ 55			.3	.5	.2													6	6	22	48
54/ 53				.5														3	3	17	48
52/ 51																				11	32
50/ 49				.5														3	3	8	24
48/ 47																				2	14
46/ 45																				1	10
44/ 43																					6
42/ 41																					5
40/ 39																					4
TOTAL	1.9	14.7	24.2	21.0	18.6	12.6	4.6	.6	.6	.2								633	633	633	636

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	3552408	46664	73.7	13.336	633							
Dry Bulb	3161180	44596	70.5	5.528	633			73.6	39.2	.3		93
Wet Bulb	2689908	41064	64.9	6.414	633			37.9	14.1			93
Dew Point	2432920	38994	61.3	8.147	636			28.8	7.0			93

JSAFETAC 1 JAN 64 0 26 5 OLD REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62-64,66-70 YEARS | JAN MONTH

PAGE 1 | 0600-0800 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				.2	.1													3	3		
82/ 81			.1															1	1		
80/ 79		.7	.6	.7	.2	.1												20	20		
78/ 77		1.9	2.4	1.0	.6	1.0		.1		.1								57	57	10	1
76/ 75	1.0	2.7	2.2	1.0	2.0	1.7	.7											92	92	37	27
74/ 73	1.5	2.6	2.5	1.6	3.0	1.5	.5	.2										108	108	69	50
72/ 71	.6	2.6	1.7	1.9	3.6	1.7	1.0	.1										107	107	57	51
70/ 69	.1	.9	1.1	2.7	2.6	3.8	.7	.1										98	98	49	32
68/ 67	.1	1.4	2.6	2.8	3.2	1.7												96	96	67	35
66/ 65	.1	1.5	1.0	2.7	3.0	.5	.4	.1										75	75	79	46
64/ 63	.5	.9	1.7	2.0	1.6	.7	.1											61	61	116	68
62/ 61	.2	.4	.9	.9	.5	.4	.1											27	27	88	88
60/ 59	.2	.2	1.1	.2	1.1	.2												26	26	88	61
58/ 57		.7	.4	.5	.2	.2												17	17	54	60
56/ 55	.1	.2	.7	.1														10	10	42	62
54/ 53	.5	.1		.1														6	6	21	94
52/ 51			.2															2	2	19	90
50/ 49			.1															1	1	7	25
48/ 47			.1															1	1	3	17
46/ 45																				1	14
44/ 43																				1	6
42/ 41																					6
40/ 39																					3
TOTAL	5.1	16.8	19.6	18.6	21.8	13.7	3.6	.7		.1									808		816
																		808		806	

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	4646630	60268	74.6	13.693	808							
Dry Bulb	3941051	56233	69.6	5.837	808			67.0	32.3	.8		93
Wet Bulb	3388772	51904	64.2	6.546	808			33.3	13.4			93
Dew Point	3068374	49598	60.8	8.118	816			24.6	8.9			93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62-64,66-70 YEARS | JAN MONTH

0900-1100 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					
92/ 91											.1								1	1		
90/ 89					.1		.2	.5	.4	.4	.2	.1							16	16		
88/ 87				.1	.2	.5	1.3	1.2	1.2	.4	.1								42	42		
86/ 85					.4	2.0	1.6	1.8	1.1	.6									61	61		
84/ 83				1.7	2.1	1.6	2.3	1.7	1.2	1.1	.1								97	97		
82/ 81			.9	2.0	1.6	1.2	2.4	2.3	1.7	.7	.2								107	107	3	
80/ 79			1.3	1.3	1.7	2.2	1.8	2.2	2.2	.4	.2								110	110	4	1
78/ 77		.5	1.7	1.0	1.2	1.7	2.6	4.5	1.2	.2									120	120	38	3
76/ 75		.2	1.3	.6	1.1	2.0	2.9	2.4	1.0		.1			.1					97	97	91	29
74/ 73	.2	.2	.4	.2	.6	1.5	2.3	1.8	.1	.1									62	62	78	61
72/ 71				.2	1.0	1.6	1.3	.5	.5	.1									43	43	90	73
70/ 69				.1	.4	1.3	.7	.1	.1										23	23	88	43
68/ 67			.1	.2	.7	.9	.6	.4											24	24	72	48
66/ 65					.2	.4	.2	.1	.2										10	10	84	63
64/ 63							.4												3	3	109	60
62/ 61																					75	68
60/ 59		.1																	1	1	45	57
58/ 57																					19	69
56/ 55																					10	68
54/ 53																					5	86
52/ 51																					4	37
50/ 49																					2	18
48/ 47																						17
46/ 45																						5
44/ 43																						5
42/ 41																						7
40/ 39																						3
38/ 37																						2
36/ 35																						1
TOTAL	.2	1.1	5.8	7.6	11.4	16.8	20.9	19.7	11.0	4.0	1.2	.1		.1					817	817		824
																			817		817	

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	2792829	46525	56.9	13.398	818							
Dry Bulb	5092523	64351	78.8	5.414	817			91.4	81.2	43.1		93
Wet Bulb	3796300	55480	67.9	5.943	817			52.8	24.4	.3		93
Dew Point	3192186	50832	61.7	8.278	824			29.1	10.6			93

USAFETAC FORM 0-24-5 (OL1) 10-64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-64,66-70 (YEARS) JAN (MONTH)

1200-1400 (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
96/ 95										.5	1.0	1.1	.1						22	22		
94/ 93								.2	1.1	1.6	1.6	.7	.4	.1					47	47		
92/ 91							.2	1.0	2.9	2.6	2.1	1.1	.2	.1					84	84		
90/ 89						.1	1.2	3.1	3.3	4.6	1.3	1.5	.2						143	143		
88/ 87						.4	2.2	2.1	3.7	3.8	2.2	1.3	.2						131	131		
86/ 85					.1	1.3	.9	2.1	2.7	3.0	2.7	.9	.2						114	114		
84/ 83					.2	.4	.6	1.0	2.1	4.0	1.7								82	82		
82/ 81			.2		.1	.1	.5	2.0	3.7	3.2	1.0	.1							89	89		
80/ 79				.1	.2	.2	.4	.9	2.9	1.0	.4	.1							51	51	10	
78/ 77				.2	.1	.2		.7	1.2	1.3	.1								33	33	62	
76/ 75			.1					.1	.4	.1	.5								10	10	117	5
74/ 73				.1	.1			.2	.1	.4		.1							9	9	119	19
72/ 71			.1							.1									2	2	95	60
70/ 69					.2														2	2	85	79
68/ 67					.1														1	1	103	75
66/ 65																					104	61
64/ 63																					69	79
62/ 61																					29	71
60/ 59																					15	48
58/ 57																					7	71
56/ 55																					3	98
54/ 53																					1	55
52/ 51																					1	44
50/ 49																						25
48/ 47																						19
46/ 45																						3
44/ 43																						2
42/ 41																						6
40/ 39																						4
38/ 37																						1
TOTAL			.5	.5	1.3	2.8	6.0	15.4	24.0	26.2	14.5	7.1	1.5	.2					820	820	820	825

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	1623690	35710	43.5	9.150	820							
Dry Bulb	6118431	70715	86.2	4.959	820			93.0	92.4	83.6	7.8	93
Wet Bulb	4036237	57361	70.0	5.051	820			67.0	34.9	.1		93
Dew Point	3123041	50393	61.1	7.383	825			26.8	2.7			93

USAFETAC FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION — TAKHLI THAILAND AB STATION NAME — 59,62-64,66-70 YEARS — JAN MONTH

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
100/ 99													.1	.1				2	2		
98/ 97											.2	.1	.5	.4				10	10		
96/ 95									.2	.5	1.3	1.7	.5	.1	.4			39	39		
94/ 93							.1		1.0	3.7	4.4	2.8	.7	.7	.2			112	112		
92/ 91						.1	.1	1.2	3.2	5.8	4.2	1.1	.2	.1				131	131		
90/ 89							.4	1.8	2.2	5.3	3.9	2.5	1.1					140	140		
88/ 87							.5	.7	2.0	2.9	4.7	2.6	.7					115	115		
86/ 85							.1	.9	.6	4.0	3.7	1.5	.2					90	90		
84/ 83						.1	.6	.6	1.6	3.4	2.0	.5						72	72		
82/ 81						.2	.1	.6	2.3	1.6	2.3	.1						60	60	2	
80/ 79					.4	.1		.4	.6	.6	.9	.1						25	25	3	1
78/ 77					.1	.1			.4		.6							10	10	40	3
76/ 75					.1						.6							6	6	109	
74/ 73																				128	9
72/ 71																				130	32
70/ 69					.2		.1											3	3	78	54
68/ 67																				124	81
66/ 65																				115	74
64/ 63																				41	88
62/ 61																				30	78
60/ 59																				4	67
58/ 57																				10	66
56/ 55																				2	87
54/ 53																					58
52/ 51																					55
50/ 49																					34
48/ 47																					18
46/ 45																					5
44/ 43																					2
42/ 41																					5
40/ 39																					6
TOTAL					.9	.7	2.1	6.3	14.1	27.9	28.8	13.0	4.2	1.5	.6				815		823
																		815		816	

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	1326469	32251	39.5	8.087	817							
Dry Bulb	6371703	71963	88.3	4.637	815			93.0	92.7	89.6	18.6	93
Wet Bulb	4019783	57151	70.0	4.573	816			70.0	32.1	.2		93
Dew Point	3025025	49559	60.2	7.037	823			20.3	1.5			93

USAFETAC FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62-64,66-70 YEARS | JAN MONTH

1800-2000 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
98/ 97													.1					1	1		
94/ 93										.6	.1							5	5		
92/ 91									.7	.6	.7	.1	.3	.3				19	19		
90/ 89							.6	2.2	2.3	1.7	.4							50	50		
88/ 87					.1	.3	1.9	2.5	3.5	2.0	1.4	.4	.1					85	85		
86/ 85					.1	1.3	2.6	4.2	3.0	2.6	1.4	.4	.1					110	110		
84/ 83					1.3	1.9	2.9	2.6	1.6	1.6	1.0	.1						90	90		
82/ 81			.1	1.3	1.0	2.0	2.0	3.9	1.9	.9	.4							94	94		
80/ 79			.1	.4	1.3	1.2	2.6	3.2	2.5	1.7	.1	.1						92	92	2	
78/ 77				.9	.4	1.2	1.4	1.4	.9	.9	.1							50	50	21	
76/ 75				.4	.4	.7	1.4	1.2	.4		.1							33	33	71	7
74/ 73		.1		.1		.6	1.0	.6	.3	.3								21	21	101	17
72/ 71			.3		.3	.3	1.4	.1	.1									18	18	104	37
70/ 69				.1	.7	.6	.4	.1										14	14	82	67
68/ 67					.1	.1	.3	.1										5	5	95	68
66/ 65						.3	.3											4	4	74	70
64/ 63																				70	70
62/ 61																				34	71
60/ 59						.1												1	1	17	42
58/ 57																				10	73
56/ 55																				9	44
54/ 53																				1	50
52/ 51																				1	31
50/ 49																					29
48/ 47																					10
46/ 45																					4
44/ 43																					4
42/ 41																					2
40/ 39																					1
38/ 37																					1
TOTAL		.1	.6	3.3	5.9	10.5	18.9	22.1	17.2	12.9	6.1	1.3	.7	.3				692	692	692	698

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	1841514	34852	50.4	11.170	692							
Dry Bulb	4712278	56976	82.3	5.532	692			92.3	87.4	67.3	.8	93
Wet Bulb	3302729	47681	68.9	5.012	692			64.0	26.2			93
Dew Point	2673415	42917	61.5	7.049	698			26.1	3.2			93

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

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 63-64,66-70 YEARS | JAN MONTH

2100-2300 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
88/ 87							.2			.2								2	2		
86/ 85							.9	.2		.2								8	8		
84/ 83				.2	1.1	3.0	1.1	1.4	.2									44	44		
82/ 81				1.4	2.5	3.2	1.6	.2	.6	.2								61	61		
80/ 79			.3	3.2	2.7	3.8	2.7	.9	.6	.2								91	91		
78/ 77	.2	.2	.9	3.5	4.4	4.0	3.8	1.9	.3	.3								123	123	4	
76/ 75		.3	1.7	2.8	2.2	3.5	3.2	1.6	.5									100	100	31	1
74/ 73			.6	.3	3.8	2.1	3.2	.9										69	69	77	25
72/ 71	.5	.2	.5	.5	1.6	1.7	1.9	.3	.3									47	47	87	41
70/ 69				.2	2.4	1.4	.5											28	28	82	77
68/ 67				.2	1.4	1.7	.8	.2										27	27	80	59
66/ 65				.2	.9	.9	.5											16	16	67	50
64/ 63				.2	.5	.6	.2											9	9	62	69
62/ 61		.2		.2														2	2	62	41
60/ 59					.2	.2												2	2	32	60
58/ 57				.2	.3													3	3	21	47
56/ 55																				17	53
54/ 53																				6	51
52/ 51																				2	25
50/ 49																				3	12
48/ 47																					11
46/ 45																					10
44/ 43																					3
43/ 41																					4
TOTAL	.6	.8	4.1	12.8	24.1	26.1	20.4	7.6	2.5	.9								632	632	633	639

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	2508224	39226	62.0	11.070	633							
Dry Bulb	3670087	48053	76.0	5.108	632			88.3	73.3	23.7		93
Wet Bulb	2859475	42401	67.0	5.523	633			53.0	16.5			93
Dew Point	2470910	39464	61.8	7.263	639			29.5	3.8			93

USAFETAC FORM 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 63,66-70 YEARS | FEB MONTH

PAGE 1 | 0000-0200 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
86/ 85						.2	.2											2	2		
84/ 83					.4	.4	.4	.8	.6									13	13		
82/ 81		.4	2.4	4.0	1.4	.6	.2	1.6	.6									57	57		
80/ 79		2.6	4.2	5.9	3.0	1.8	1.2	1.8	.8									107	107	3	2
78/ 77		2.2	7.1	4.5	2.8	2.2	1.8	1.2	.6									113	113	27	8
76/ 75	.2	1.4	8.7	6.5	2.6	.8	3.0	1.4										124	124	80	35
74/ 73		1.0	3.2	3.2	.6	.6	1.8	.6										55	55	77	62
72/ 71		.6	1.2	1.0	.2	1.4	1.2											28	28	93	77
70/ 69					.4	.2												3	3	81	75
68/ 67					.4	.2												3	3	48	61
66/ 65					.2													1	1	32	42
64/ 63																				31	25
62/ 61																				27	20
60/ 59																				6	20
58/ 57																				1	18
56/ 55																					37
54/ 53																					11
52/ 51																					11
50/ 49																					2
TOTAL	.2	8.1	26.7	25.1	11.9	8.3	9.7	7.5	2.6										506		506
																		506		506	

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	2735929	36519	72.2	14.092	506							
Dry Bulb	3019170	39056	77.2	3.019	506			83.8	78.2	19.1		84
Wet Bulb	2525195	35695	70.5	4.482	506			67.9	31.0	.3		84
Dew Point	2299023	33941	67.1	6.654	506			53.1	17.8			84

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 63,66-70 YEARS | FEB 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.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83				.2														1	1		
82/ 81				.4	.4													4	4		
80/ 79	.4	1.4	2.8	2.0	.4	.2	.6											39	39	3	2
78/ 77	.6	8.5	7.1	3.0	.8	1.6	1.0	.2										115	115	25	19
76/ 75	.6	7.7	11.2	3.4	1.6	1.2	3.2	.4										148	148	68	33
74/ 73	1.0	6.1	6.3	2.8	1.0	1.6	3.2	.6										114	114	96	85
72/ 71	1.2	2.2	2.2	1.0	1.8	1.4	.6	.2										53	53	109	102
70/ 69	.2	.2	.8	.4	.8	.8	.2											17	17	55	74
68/ 67			.2	.4	1.0	.6												11	11	38	32
66/ 65			.2		.6													4	4	25	19
64/ 63				.2														1	1	37	20
62/ 61																				31	22
60/ 59																				14	21
58/ 57																				6	17
56/ 55																					32
54/ 53																					15
52/ 51																					12
50/ 49																					2
TOTAL	3.9	26.0	30.8	13.6	8.3	7.3	8.7	1.4										507	507		507
																		507		507	

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	3302812	40258	79.4	14.484	507							
Dry Bulb	2848268	37972	74.9	2.928	507			83.2	69.8	2.0		84
Wet Bulb	2516494	35634	70.3	4.868	507			65.3	31.8			84
Dew Point	2348751	34327	67.7	6.973	507			57.5	23.0			84

USAFETAC FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-63,66-70 (YEARS) FEB (MONTH)

PAGE 1 0600-0800 (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
90/ 89											.2							1	1		
84/ 83					.2													1	1		
82/ 81		.2	.9	.3	.2	.2												11	11		
80/ 79	.3	3.6	5.0	.6	.3	.5	.2											69	69	4	3
78/ 77	.3	8.4	4.5	2.9	.9	.5	.5											119	119	41	17
76/ 75	1.5	9.6	9.6	2.1	1.1	2.3	1.2	.3	.2									185	185	116	68
74/ 73	1.4	6.8	3.2	2.9	1.8	1.5	2.9	.2										136	136	117	114
72/ 71	1.1	2.6	1.1	.9	1.4	2.6	.8											68	68	128	118
70/ 69	.3	.5	.6	.6	1.4	.8	.2											28	28	52	80
68/ 67	.2	.5	.6	.2	1.4	.8												23	23	40	38
66/ 65		.3	.3	.3	1.5													16	16	40	39
64/ 63		.2	.3	.5	.2													7	7	39	27
62/ 61				.3														2	2	50	21
60/ 59																				21	28
58/ 57																				17	27
56/ 55																				1	38
54/ 53																					28
52/ 51																					17
50/ 49																					3
TOTAL	5.0	32.4	26.0	11.4	10.1	8.9	5.6	.5	.2		.2								666		666
																		666		666	

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	4427675	53485	80.3	14.111	666							
Dry Bulb	3715085	49685	74.6	3.571	666			80.8	65.8	3.0		84
Wet Bulb	3304051	46775	70.2	5.333	666			62.8	35.1	.1		84
Dew Point	3081781	45049	67.6	7.215	666			55.2	25.5			84

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62-63,66-70 YEARS | FEB MONTH

PAGE 1 | 0900-1100 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B. W.B	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			Dry Bulb	Wet Bulb	Dew Point
94/ 93									.2										1	1		
92/ 91							.3	.5											5	5		
90/ 89						1.1	1.2	.8	.3	.5	.2								26	26		
88/ 87					.6	2.6	2.6	1.7	.5	.5	.3								57	57		
86/ 85				.9	3.6	4.5	1.8	1.4	.8	.9	.2								93	93		
84/ 83			.8	3.9	3.0	3.0	2.1	1.2	.8	.9	.2								105	105		
82/ 81		.2	3.2	5.9	1.5	3.0	1.8	2.3	2.6	.2									136	136	1	
80/ 79		1.1	2.9	3.3	1.4	1.4	1.5	1.7	1.5	.3									99	99	42	
78/ 77		.6	2.4	1.1	1.4	1.5	.8	1.5	.6		.2								66	66	137	23
76/ 75	.2	.5	1.8	.2		.3	2.4	.9											41	41	120	101
74/ 73			.3	.3	.5	.5	.5	.8	.2										19	19	83	113
72/ 71		.3	.2	.2	.2	.5	.6	.2											13	13	69	76
70/ 69			.3			.2													3	3	55	59
68/ 67			.2			.2													2	2	50	45
66/ 65																					46	48
64/ 63																					37	32
62/ 61																					15	36
60/ 59																					7	26
58/ 57																					4	42
56/ 55																						33
54/ 53																						15
52/ 51																						14
48/ 47																						1
46/ 45																						1
42/ 41																						1
TOTAL	.2	2.6	11.9	15.6	12.0	18.5	15.5	12.6	7.2	3.2	.9									666		666
																			666		666	

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	2855296	42616	64.0	13.895	666							
Dry Bulb	4460047	54425	81.7	4.332	666			84.0	81.7	60.4	.1	84
Wet Bulb	3510221	48233	72.4	5.070	666			70.3	48.3	.5		84
Dew Point	3090768	45116	67.7	7.206	666			52.6	29.9			84

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62-63,66-70 YEARS | FEB MONTH

1200-1400 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				
102/101													.2					1	1		
100/ 99											.2	.3						3	3		
98/ 97										.8	.8	.6	.2	.5		.2		19	19		
96/ 95								.2	.8	3.5	2.0	1.1	.3					51	51		
94/ 93							.2	1.8	3.2	3.6	2.3	1.8	.9	.5				94	94		
92/ 91					.3	.2	2.4	4.1	3.6	3.0	1.8	1.4	.6	.2				116	116		
90/ 89					.2	1.4	2.4	5.0	5.0	2.9	3.2	1.5	.8					147	147		
88/ 87					.3	1.7	1.5	2.6	2.0	2.0	2.4	.6	.2					87	87		
86/ 85						.8	1.5	2.3	1.4	2.1	.8	.3						60	60		
84/ 83				.2		.9	.3	.8	.9	1.5	.5		.2					34	34	2	
82/ 81					.2	.6	.5	.6	1.5	.5	.2	.2						27	27	5	1
80/ 79				.3	.2	.8		.5	.6									19	19	77	2
78/ 77						.5			.3			.2						6	6	126	6
76/ 75	.2			.2	.3													4	4	108	34
74/ 73																				91	63
72/ 71			.3															2	2	89	82
70/ 69																				68	85
68/ 67																				49	84
66/ 65																				38	59
64/ 63																				7	58
62/ 61																				3	43
60/ 59																				2	37
58/ 57																				1	35
56/ 55																					37
54/ 53																					16
52/ 51																					16
50/ 49																					4
48/ 47																					1
40/ 39																					3
TOTAL	.2		.3	.6	1.4	6.6	8.7	17.4	19.1	19.7	13.8	7.8	3.2	1.1		.2			666		666
																		666		666	

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	1517696	31038	46.6	10.348	666							
Dry Bulb	5344032	59584	89.5	4.476	666			84.0	83.7	81.6	21.2	84
Wet Bulb	3611833	48959	73.5	4.380	666			77.6	51.6	3.9		84
Dew Point	2921016	43876	65.9	6.769	666			45.0	13.4	.4		84

FORM 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC IUL 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62-63,66-70 YEARS | FEB MONTH

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
104/103															.2			1	1		
102/101													.5					3	3		
100/ 99											.2	1.7	.2	1.4	.2	.3		25	25		
98/ 97										.9	2.6	2.9	2.0	1.4	.9	.2		71	71		
96/ 95								.2	1.2	3.3	5.7	1.7	2.3	.9	.5	.2	.2	106	106		
94/ 93							.2	.9	2.4	3.9	3.2	4.2	2.6	1.4	1.1	.2		132	132		
92/ 91					.2	.2	.9	3.3	3.3	4.2	4.5	2.9	1.5	1.1	.2			147	147		
90/ 89				.2			.5	.9	2.2	2.6	3.0	1.8	.5					77	77		
88/ 87						.2	.2	.2	2.1	.5	1.1	.8	.2					33	33		
86/ 85						.2	.5	.9	.5	.9	1.8							31	31		
84/ 83						.2	.5	.3	.6	.6	.2		.3	.2				18	18	2	
82/ 81						.6	.2		.6	.3								12	12	3	1
80/ 79						.3		.2										3	3	40	
78/ 77					.2	.3	.2											4	4	111	4
76/ 75				.2														1	1	113	7
74/ 73				.2														1	1	104	35
72/ 71																				107	53
70/ 69																				86	67
68/ 67																				53	75
66/ 65																				40	77
64/ 63																				1	84
62/ 61																					54
60/ 59																				3	59
58/ 57																					48
56/ 55																					40
54/ 53																					27
52/ 51																					9
50/ 49																					9
48/ 47																					6
46/ 45																					6
44/ 43																					1
42/ 41																					2
40/ 39																					2

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 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62-63,66-70 YEARS | FEB MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D B. W.B.	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		Dry Bulb	Wet Bulb	Dew Point
TOTAL				.3	.3	1.8	2.9	6.8	12.9	17.3	22.1	15.8	9.8	6.2	2.9	.8	.2	665	665	665	666

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	1084917	26123	39.3	9.405	665							
Dry Bulb	5664283	61307	92.2	4.309	665			84.0	84.0	83.1	42.7	84
Wet Bulb	3557271	48565	73.0	3.990	665			78.4	47.4	1.6		84
Dew Point	2720571	42329	63.6	6.746	666			30.5	9.9	.1		84

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 — STATION
TAKHLI THAILAND AB — STATION NAME
59,62-63,66-70 — YEARS
FEB — MONTH

1800-2000 — 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					
102/101															.2				1	1		
100/ 99													.4						2	2		
98/ 97											.5	1.1		.4					11	11		
96/ 95										1.3	1.3	1.1		.4					22	22		
94/ 93									.7	2.5	.9	1.1	.5	.4					34	34		
92/ 91								1.3	2.5	2.2	1.6	1.3	.4	.4					53	53		
90/ 89						.2	1.1	3.8	3.4	3.8	2.5	2.3	.7	.4					101	101		
88/ 87					.2	.2	3.1	2.5	3.2	1.8	2.0	1.1	.2						79	79		
86/ 85				.2	.7	2.7	4.3	3.8	2.3	1.8	.9	.2							94	94		
84/ 83					.7	1.6	2.2	3.1	2.3	1.4	1.3	.2							71	71		
82/ 81				.5	.5	1.3	1.3	3.2	1.6	.7			.2						52	52		
80/ 79				.2		.7	.2	1.3	.9	.2		.2							20	20	7	
78/ 77					.7		.2	.5	.5			.2							12	12	54	1
76/ 75				.4			.2												3	3	102	8
74/ 73				.4															2	2	87	19
72/ 71																					106	54
70/ 69																					84	56
68/ 67																					48	71
66/ 65																					46	80
64/ 63																					20	58
62/ 61																						57
60/ 59																						39
58/ 57																					2	27
56/ 55																					1	33
54/ 53																						26
52/ 51																						17
50/ 49																						6
48/ 47																						3
40/ 39																						1
38/ 37																						2
TOTAL				1.6	2.9	6.6	12.4	19.4	17.6	15.6	11.0	8.4	2.3	1.8	.2				557	557		558
																					557	

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	1269446	25872	46.4	11.036	557							
Dry Bulb	4244989	48557	87.2	4.643	557			84.0	84.0	80.1	10.6	84
Wet Bulb	2871145	39929	71.7	3.979	557			73.6	37.7			84
Dew Point	2290485	35571	63.7	6.416	558			31.5	4.2			84

USAFETAC FORM 0 26 5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 63,66-70 YEARS | FEB MONTH

2100-2300 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	
90/ 89							.4	.4												4	4			
88/ 87					.2	.8	2.2	1.0	.2											22	22			
86/ 85			.2	.4	1.4	3.2	1.2	1.6	1.2	.6	.4									51	51			
84/ 83			.2	1.4	3.0	3.9	1.4	2.8	1.2	1.0	.6									78	78			
82/ 81			.6	3.4	3.9	4.2	3.0	3.2	.8	.2										98	98	1		
80/ 79		.2	1.0	3.4	5.3	4.3	3.2	2.4	1.2	.4										108	108	7	1	
78/ 77		.4	.6	3.2	2.6	2.6	3.4	4.1	.4			.2								88	88	32	7	
76/ 75			.6	1.2	2.6	.6	1.8	1.2			.2									41	41	80	19	
74/ 73		.2	.4	.4	.2	.4	.2	.4			.2									12	12	68	46	
72/ 71			.4		.2		.2													4	4	90	62	
70/ 69						.2														1	1	77	67	
68/ 67																						65	55	
66/ 65																						39	45	
64/ 63																						32	55	
62/ 61																						11	35	
60/ 59																						2	36	
58/ 57																							26	
56/ 55																						3	25	
54/ 53																							15	
52/ 51																							8	
50/ 49																							2	
40/ 39																							1	
38/ 37																							2	
TOTAL		.8	3.9	13.2	19.3	20.3	16.8	17.0	4.9	2.2	1.4	.2									507		507	
																				507		507		

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	1970603	30999	61.1	12.196	507							
Dry Bulb	3307481	40911	80.7	3.522	507			84.0	83.2	54.0		84
Wet Bulb	2549714	35886	70.8	4.370	507			69.6	31.1	.5		84
Dew Point	2205325	33269	65.6	6.629	507			42.6	12.1			84

USAFETAC FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 66-70 YEARS | MAR MONTH

0000-0200 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 Poir
88/ 87								.2										1	1		
86/ 85			.2	1.7	1.5	1.5	1.3	.6	.2									33	33		
84/ 83			5.0	7.5	7.5	4.1	1.3	.2	.4	.4								123	123		
82/ 81		1.9	9.3	12.3	3.7	2.8	1.1	.4	1.3									152	152	1	
80/ 79		2.6	5.0	6.7	1.3	1.3	.2	1.3	1.5									92	92	52	23
78/ 77		1.7	1.5	1.7	.4	.6	.2											29	29	108	43
76/ 75	.2	1.1	2.2	.2	.2			.2										19	19	131	96
74/ 73	.6		.4	.9	1.1													14	14	83	95
72/ 71	.2																	1	1	34	74
70/ 69																				16	53
68/ 67																				14	18
66/ 65																				22	17
64/ 63																				3	13
62/ 61																					7
60/ 59																					2
58/ 57																					13
56/ 55																					8
54/ 53																					2
TOTAL	1.1	7.3	23.5	31.0	15.7	10.3	4.1	3.0	3.4	.4								464	464		464
																		464		464	

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	2654730	34648	74.7	12.073	464							
Dry Bulb	3052577	37615	81.1	2.649	464			93.0	92.8	73.8		93
Wet Bulb	2600948	34700	74.8	3.578	464			88.0	75.2	4.6		93
Dew Point	2415192	33388	72.0	5.236	464			80.6	51.5			93

USAFETAC FORM 10L 64 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-70 (YEARS) MAR (MONTH)

PAGE 1 0300-0500 (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
86/ 85				.2														1	1		
84/ 83			.9	.9	.6	.2	.2											13	13		
82/ 81		2.6	8.6	6.9	.2	.2	.2		.2									88	88		
80/ 79	.2	11.8	12.5	10.1	2.6	1.3	.6	1.1	1.1									192	192	49	15
78/ 77	1.3	10.1	5.6	2.4	1.1	.6	.2	1.3										105	105	93	73
76/ 75		1.7	4.3	1.3	.6	.2	.2	.2										40	40	174	118
74/ 73	1.7		1.5	.2	.6	.2	.2											21	21	57	112
72/ 71			.4	.6														5	5	36	57
70/ 69																				18	27
68/ 67																				14	13
66/ 65																				13	12
64/ 63																				11	6
62/ 61																					8
60/ 59																					7
58/ 57																					3
56/ 55																					11
54/ 53																					3
TOTAL	3.2	26.2	33.8	22.6	5.8	2.8	1.7	2.6	1.3									465	465		465
																		465		465	

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	3189459	38137	82.0	11.527	465							
Dry Bulb	2597019	36687	78.9	2.336	465			93.0	92.0	44.6		93
Wet Bulb	2598796	34722	74.7	3.617	465			88.2	74.6	2.8		93
Dew Point	2471002	35814	72.7	5.108	465			83.0	63.6			93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62,66-70 YEARS | MAR MONTH

PAGE 1 | 0600-0800 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
92/ 91											.2		.2					2	2		
90/ 89											.2							1	1		
88/ 87						.3												2	2		
86/ 85				.2	.2													2	2		
84/ 83		.2	2.0	2.4	1.6	.5	.2											43	43		
82/ 81	.2	3.3	8.6	6.6	.9	.3	.5	.3		.2								133	133	2	2
80/ 79	.6	7.4	13.0	5.8	1.1	.6	.2											183	183	53	29
78/ 77	.8	8.3	6.6	3.3	.6	.5	1.1	.5										138	138	142	72
76/ 75	.5	2.8	3.0	.8	.6	.3	1.3	.9										65	65	187	146
74/ 73	.9	2.2	1.6	.3	.8	.5	.3											42	42	109	139
72/ 71	.3	.2	.3	.5	.9	.5												17	17	48	113
70/ 69			.6															4	4	27	33
68/ 67			.2	.3														3	3	20	15
66/ 65				.5														3	3	20	18
64/ 63																				20	18
62/ 61																				10	11
60/ 59																					19
58/ 57																					9
56/ 55																					10
54/ 53																					4
TOTAL	3.3	24.3	35.9	20.5	6.7	3.4	3.4	1.7		.2	.3		.2					638	638		638
																		638		638	

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	4433726	53004	82.2	11.007	645							
Dry Bulb	3941485	50105	78.5	3.198	638			92.6	89.1	36.7		93
Wet Bulb	3525199	47353	74.2	4.082	638			85.7	71.9	4.4		93
Dew Point	3346567	46077	72.2	5.438	638			80.0	56.6	.3		93

USAFETAC FORM JUL 64 0 26 5 (OL11) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-70 (YEARS) MAR (MONTH)

PAGE 1 0900-1100 (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
98/ 97														.3				2	2		
96/ 95						.2			.2	.5		.3	.3					9	9		
94/ 93							.2	1.6	2.0	.6	.8	.3						35	35		
92/ 91						1.1	1.7	2.5	2.2	1.1	.5							58	58		
90/ 89					.8	4.2	3.3	3.7	1.2	.8	.5		.2					94	94		
88/ 87					2.6	7.3	3.9	1.4	.5	.8	.6							110	110		
86/ 85			.2	2.0	4.3	3.7	.9	.6	.2	1.1								84	84	1	
84/ 83			1.4	5.9	4.0	1.4	2.0	.8	.5	.9								109	109		
82/ 81		.2	3.1	4.8	1.6	.5	.6	.5	.9	.5								81	81	29	1
80/ 79		.6	1.4	1.7	.5	.3	.3	.8	.3									38	38	135	16
78/ 77			.3	.5			.3	.3	.3									11	11	184	78
76/ 75		.2			.3	.2	.5	.2										8	8	127	133
74/ 73	.2				.2		.3											4	4	61	127
72/ 71																				30	93
70/ 69						.2												1	1	20	54
68/ 67																				25	26
66/ 65																				17	23
64/ 63																				13	24
62/ 61																				2	16
60/ 59																					19
58/ 57																					10
56/ 55																					14
54/ 53																					7
52/ 51																					3
TOTAL	.2	.9	6.4	14.9	14.3	18.9	14.0	12.3	8.2	6.2	2.3	.6	.5	.3				644	644	644	644

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	2658745	40531	62.8	13.177	645							
Dry Bulb	4783293	55431	86.1	4.353	644			93.0	92.9	87.7	6.6	93
Wet Bulb	3705932	48784	75.8	4.035	644			88.4	77.5	9.8		93
Dew Point	3294324	45904	71.3	5.890	644			76.2	51.3	.6		93

USAFETAC FORM 0-26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62,66-70 YEARS | MAR MONTH

 1200-1400 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				
104/103																	.2	.2	2	2		
102/101											.3	.2	1.2	1.2	.6	.6			27	27		
100/ 99										.8	1.4	2.9	1.6	2.3	1.4	.2			68	68		
98/ 97						.2			.5	2.5	5.3	3.7	2.5	1.4	.6				107	107		
96/ 95						.3	.3	1.6	4.2	5.7	3.6	2.6	.9	.5					127	127		
94/ 93						.3	.6	4.5	5.1	3.7	3.7	1.4	.5	.2					129	129		
92/ 91			.2			.2	1.9	3.7	1.9	1.2	1.6	1.2	.3	.2					79	79		
90/ 89					.2	.3	.6	2.0	.8	1.1	1.1	.6							43	43		
88/ 87					.2	.8	.8	.3	1.1	.2	.8								26	26	2	
86/ 85					.2		.2	.8	.2	.5									11	11	2	
84/ 83				.2	.2		.2		.3	.2									7	7	7	
82/ 81				.3					.2	.6									7	7	38	2
80/ 79			.2				.2	.2	.2										4	4	109	4
78/ 77		.2				.2	.2	.2	.2										5	5	178	13
76/ 75	.5																		3	3	111	47
74/ 73																					98	59
72/ 71																					43	111
70/ 69																					30	98
68/ 67																					15	88
66/ 65																					7	52
64/ 63																					5	43
62/ 61																						38
60/ 59																						36
58/ 57																						27
56/ 55																						16
54/ 53																						7
52/ 51																						2
50/ 49																						1
46/ 45																						1
TOTAL	.5	.2	.3	.5	.6	2.2	4.8	13.2	14.4	16.6	17.7	12.7	7.0	5.7	2.6	.9	.2			645		645
																			645		645	

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	1304325	28135	43.6	10.940	645							
Dry Bulb	5721997	60681	94.1	4.525	645			93.0	93.0	91.6	66.3	93
Wet Bulb	3732084	49006	76.0	3.674	645			91.3	78.6	12.8		93
Dew Point	2986977	43731	67.8	5.847	645			60.8	18.0	.3		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62,66-70 YEARS | MAR 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
106/105																.2	.6	5	5		
104/103														.3	.9	1.3	.9	22	22		
102/101											.5	1.1	1.6	2.2	2.0	3.1	1.6	77	77		
100/ 99								.2		.6	2.0	7.2	4.6	3.5	3.9	2.0	.8	158	158		
98/ 97								.3	.3	1.9	5.2	5.3	4.6	2.4	.8	.2		133	133		
96/ 95								.2	1.6	2.7	4.9	3.3	2.4	1.3		.2		104	104		
94/ 93								.5	1.1	3.1	2.8	.3	.6	.2	.2			56	56		
92/ 91							.2	.6	.8	1.3	.8	1.6	.3					35	35		
90/ 89						.2		.8	.6	.3	.3	.2						19	19		
88/ 87						.3	.3	.2	.2	.3	.3							10	10		
86/ 85						.2	.2	.6	.3	.2	.2							10	10	2	
84/ 83					.3													2	2	1	
82/ 81				.2						.2								2	2	17	2
80/ 79				.2			.2											2	2	58	
78/ 77		.2				.3												3	3	137	1
76/ 75	.2	.3																3	3	164	12
74/ 73																				125	28
72/ 71																				77	51
70/ 69																				42	87
68/ 67																				10	78
66/ 65																				3	92
64/ 63																				1	77
62/ 61																					43
60/ 59																					49
58/ 57																					44
56/ 55																					39
54/ 53																					21
52/ 51																					5
50/ 49																					5
48/ 47																					5
TOTAL	.2	.5		.3	.3	.9	.8	3.3	4.9	10.5	17.0	19.0	14.0	9.7	7.8	6.9	3.9	637	637	637	639

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	886975	22851	35.9	10.283	637							
Dry Bulb	5987495	61691	96.8	4.514	637			93.0	93.0	92.1	81.0	93
Wet Bulb	3587934	47766	75.0	3.112	637			92.4	73.6	5.3		93
Dew Point	2680290	41208	64.5	5.986	639			37.7	6.3	.3		93

USAFETAC FORM 0 26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-70 (YEARS) MAR (MONTH)

PAGE 1 1800-2000 (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
104/103																.2		1	1		
102/101															.2	.8	.2	6	6		
100/ 99												1.0	1.7	1.3	1.5	1.5		37	37		
98/ 97										1.5	2.5	2.9	3.1	1.0	.6	.2	.2	62	62		
96/ 95							.2	.2	1.7	1.9	2.5	3.1	1.7	1.5	.4	.2		70	70		
94/ 93								1.3	2.3	4.0	4.4	2.1	1.9		.4			86	86		
92/ 91						.2	.4	3.5	4.6	5.0	3.7	.8	.6					97	97		
90/ 89							1.0	3.9	3.3	3.3	.6	1.3	.2					70	70		
88/ 87					.2	.6	2.1	.8	.6	1.0	1.2	.4						35	35		
86/ 85				.2	.4	.8	1.2	.4	1.2	.6	.4	.2						27	27	1	
84/ 83						.4	.4	.2	.2									6	6		
82/ 81			.2	.2	.2	.4												5	5	3	
80/ 79		.2				.4	.2	.2										5	5	36	
78/ 77				.4		.4												4	4	91	3
76/ 75	.2	.6	.2															5	5	128	11
74/ 73	.2		.2	.2														3	3	104	30
72/ 71																				80	57
70/ 69																				49	69
68/ 67																				21	84
66/ 65																				6	66
64/ 63																					56
62/ 61																					38
60/ 59																					27
58/ 57																					32
56/ 55																					23
54/ 53																					10
52/ 51																					7
50/ 49																					2
48/ 47																					2
46/ 45																					2
TOTAL	.4	.8	.6	1.0	.8	3.1	5.4	10.4	13.7	17.3	15.2	11.8	9.2	3.9	3.1	2.9	.4	519	519	519	521

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	1033952	22232	42.8	12.552	519							
Dry Bulb	4428122	47872	92.2	4.905	519			93.0	93.0	90.5	46.9	93
Wet Bulb	2856758	38470	74.1	3.179	519			91.9	65.0	2.3		93
Dew Point	2247535	34081	65.4	5.906	521			45.3	7.9			93

USAFETAC FORM 101 6A 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 66-70 YEARS | MAR 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.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93										.6								3	3		
92/ 91								.4	.4	1.1	.9	.6						16	16		
90/ 89						.4	3.2	5.6	1.5	1.1	1.9	.4						66	66		
88/ 87					.9	4.1	7.7	6.0	1.7	1.3	.4	.4						105	105		
86/ 85				.6	4.5	8.2	5.2	2.8	1.1	.9	.6							111	111		
84/ 83				3.9	1.7	5.2	1.5	1.9	.9	.6	.4							75	75		
82/ 81			.9	2.4	3.2	1.3	.2	.9	1.3									47	47	1	
80/ 79			.2	.6	.9	.2	.4	.4	.2									14	14	29	1
78/ 77		.2	.2	.4		.2												5	5	89	13
76/ 75	.2	.9	1.9	.2	.6													18	18	128	46
74/ 73	.4		.2		.2													4	4	106	70
72/ 71	.2																	1	1	45	88
70/ 69																				28	91
68/ 67																				27	44
66/ 65																				12	24
64/ 63																					20
62/ 61																					23
60/ 59																					18
58/ 57																					17
56/ 55																					4
54/ 53																					5
52/ 51																					1
TOTAL	.9	1.1	3.4	8.2	12.0	19.6	18.3	18.1	7.1	5.6	4.3	1.5						465		465	465
																		465		465	

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	1725380	27688	59.5	12.059	465							
Dry Bulb	3391434	39674	85.3	3.723	465			93.0	92.8	86.6	.6	93
Wet Bulb	2567529	34519	74.2	3.293	465			90.6	70.6	.8		93
Dew Point	2231130	32116	69.1	5.290	465			70.6	26.0			93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 66-69 YEARS | APR MONTH

0000-0200 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
90/ 89						.3													1	1		
88/ 87					.8	2.0	.6	.3	.6										15	15		
86/ 85				5.6	5.0	5.0	1.4	.8											64	64		
84/ 83			2.5	16.2	5.9	5.3	1.1												111	111		
82/ 81		.6	5.9	10.6	3.9	2.5													84	84	4	
80/ 79		1.7	2.8	4.7	.6	.6													37	37	38	11
78/ 77		1.4	3.6	2.2		.3													27	27	123	37
76/ 75	.3	1.7	1.1	.6	.3														14	14	99	94
74/ 73				.3															1	1	68	80
72/ 71			.8																3	3	15	73
70/ 69		.3																	1	1	8	29
68/ 67																					3	20
66/ 65																						11
64/ 63																						3
TOTAL	.3	5.6	16.8	40.2	16.5	15.9	3.1	1.1	.6										358		358	
																			358		358	

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	2036514	26810	74.9	8.975	358							
Dry Bulb	2419100	29408	82.1	3.074	358			90.0	89.0	72.9		90
Wet Bulb	2063894	27168	75.9	2.461	358			90.0	83.5	3.5		90
Dew Point	1924411	26223	73.2	3.181	358			86.5	55.8			90

USAFETAC FORM 0-26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 66-69 (YEARS) APR (MONTH)

PAGE 1 0300-0900 (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
88/ 87				1.1	.6	.3												1	1		
86/ 85						.3												7	7		
84/ 83			2.8	6.1	1.1	1.7												42	42		
82/ 81		1.7	13.3	13.3	3.1	1.7												119	119		
80/ 79		3.6	10.3	8.6	1.7	.3												88	88	37	10
78/ 77	.6	3.6	8.6	4.2		.6												63	63	103	90
76/ 75		1.9	5.0	.3	.6													28	28	100	105
74/ 73		.8	.3	.6														6	6	77	79
72/ 71			1.1	.3	.3													6	6	28	65
70/ 69																				6	27
68/ 67																				7	12
66/ 65																				1	5
64/ 63																				1	6
60/ 59																					1
TOTAL	≥ 6	11.7	41.4	34.4	7.2	4.7												360	360	360	360

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	2385401	29187	81.1	7.287	360							
Dry Bulb	2303359	28779	79.9	2.751	360			90.0	88.5	59.8		90
Wet Bulb	2050700	27154	75.4	2.657	360			89.5	79.3	3.0		90
Dew Point	1952610	26488	73.6	3.202	360			87.0	61.0			90

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-69 (YEARS) APR (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
90/ 89							.2				.4								3	3		
88/ 87					.7	.4	.2												7	7		
86/ 85			.9	3.0	1.9	.9													36	36		
84/ 83			3.5	9.1	2.2	.7	.6												87	87		
82/ 81	.2	3.5	11.0	8.0	4.1	1.3	.4												153	153	20	5
80/ 79	1.1	4.8	9.9	6.3	1.5	.6													130	130	67	29
78/ 77	.4	4.1	5.4	1.9	.7	.6													70	70	165	62
76/ 75	.4	3.3	2.2	.2	.6														36	36	139	173
74/ 73		.2	.2	.2															3	3	80	106
72/ 71			.7		.4														6	6	36	68
70/ 69				.2															1	1	13	50
68/ 67																					9	22
66/ 65						.2													1	1	1	8
64/ 63			.4		.2														3	3	2	4
62/ 61		.2																	1	1	1	4
60/ 59		.2																	1	1	2	1
58/ 57																					2	1
56/ 55																					1	2
54/ 53																						1
52/ 51																						1
50/ 49																						1
TOTAL	2.0	16.4	34.2	28.8	12.3	4.6	1.3				.4									538		538
																			538		538	

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	3573491	43679	81.0	7.935	539							
Dry Bulb	3475929	43203	80.3	3.506	538			89.0	87.8	57.2		90
Wet Bulb	3084246	40694	75.6	3.391	538			88.5	78.8	5.0		90
Dew Point	2919931	39577	73.6	3.983	538			86.2	62.7	.8		90

USAFETAC FORM 0-26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62,66-69 YEARS | APR MONTH

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
100/ 99									.2									1	1		
98/ 97									.2	.7								5	5		
96/ 95							.2	.4	1.7	.2		.2						14	14		
94/ 93							1.9	4.8	1.7	.6	.2	.2						50	50		
92/ 91						1.9	6.1	3.3	1.5	.4	.4							73	73		
90/ 89					.2	8.5	4.6	3.3	.7	.6	.2							98	98		
88/ 87				.2	5.8	9.3	1.7	.4	.7									97	97		
86/ 85				2.6	6.5	4.1	1.3	1.1										84	84		
84/ 83			.7	4.1	3.0	1.7	.2	.6										55	55	2	
82/ 81		.2	.9	2.0	1.9	1.1	.2	.2	.2									36	36	75	3
80/ 79		.2	.7	.7	.2				.2									11	11	177	9
78/ 77		.2	.2	.2	.2	.2	.4											7	7	141	84
76/ 75	.2				.2													2	2	78	170
74/ 73	.4			.2	.2													4	4	37	135
72/ 71					.2													1	1	14	55
70/ 69																				6	37
68/ 67			.2															1	1	3	15
66/ 65																				3	8
64/ 63																				3	9
62/ 61																					6
60/ 59																					4
58/ 57																					3
56/ 55																					1
TOTAL	.6	.6	2.6	10.0	18.2	26.7	16.5	14.1	7.1	2.4	.7	.4							539		539
																		539		539	

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	2265089	34535	64.0	10.234	540							
Dry Bulb	4136052	47272	87.7	4.343	539			90.0	89.7	86.7	11.7	90
Wet Bulb	3254063	41849	77.6	2.995	539			89.0	85.2	24.5		90
Dew Point	2920004	39620	73.5	3.777	539			84.8	67.0	.5		90

USAFETAC FORM NO. 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62,66-69 YEARS | APR MONTH

1200-1400 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
106/105													.4					2	2		
104/103												.6	.4	.4	.2	.2	.2	10	10		
102/101											.6	1.3	2.0	.9	.4			28	28		
100/ 99										3.9	4.8	5.4	.7	.9	.4			87	87		
98/ 97								.2	2.4	8.3	5.0	2.2	.9	.4				105	105		
96/ 95							.2	3.0	4.8	5.9	3.3	.9						98	98		
94/ 93						.2	.6	3.5	4.3	3.0	.9							67	67		
92/ 91						.2	2.6	3.7	2.6	.6								52	52		
90/ 89				.2	.2	.7	2.2	1.7	.6	.6	.2							34	34		
88/ 87					.6	1.5	2.2	.6	.2	.4								29	29		
86/ 85					.6	1.5			.2									12	12	1	
84/ 83					.2	.4		.7										7	7	5	
82/ 81		.2		.4														3	3	75	1
80/ 79			.4	.2														3	3	176	3
78/ 77				.2														1	1	163	17
76/ 75		.2																1	1	77	60
74/ 73																				27	123
72/ 71																				8	134
70/ 69																				7	92
68/ 67																					57
66/ 65																					15
64/ 63																					23
62/ 61																					4
60/ 59																					9
58/ 57																					1
TOTAL		.4	.4	.9	1.5	4.5	7.8	13.4	15.0	22.6	14.8	10.4	4.5	2.6	.9	.2	.2		539		539
																		539		539	

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	1266595	25581	47.5	9.880	539							
Dry Bulb	4867579	51161	94.9	4.615	539			90.0	90.0	89.3	66.3	90
Wet Bulb	3285930	42064	78.0	2.447	539			90.0	87.5	24.9		90
Dew Point	2732453	38325	71.1	3.708	539			81.3	34.1	.5		90

USAFETAC FORM 0-26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-69 (YEARS) APR (MONTH)

 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
106/105													.6	.6	.2			7	7		
104/103												.2	1.5	2.1	2.1	.9		36	36		
102/101											.8	3.9	5.8	3.4	2.4	.8		91	91		
100/ 99									.2	2.1	4.9	7.9	3.2	1.5	.8			109	109		
98/ 97									.9	3.8	6.6	4.1	1.9	.4	.2			95	95		
96/ 95							.4	.2	.9	3.6	3.8	.8	.4					53	53		
94/ 93							.2	1.3	2.3	3.6	1.1	.2						46	46		
92/ 91						.2	.4	1.7	1.3	.6	.6							25	25		
90/ 89						1.3	1.1	2.4	.2	.4	.8							33	33		
88/ 87						.9	1.1	.6	.2									15	15		
86/ 85						.4	.6	.4										7	7		
84/ 83					.6	.2	.2											5	5	4	
82/ 81				.2	.4													3	3	44	3
80/ 79			.2															1	1	135	1
78/ 77		.2	.4	.4	.4													7	7	157	9
76/ 75																				134	26
74/ 73																				38	57
72/ 71																				16	111
70/ 69																				5	108
68/ 67																					84
66/ 65																					58
64/ 63																					43
62/ 61																					19
60/ 59																					8
58/ 57																					9
56/ 55																					1
TOTAL		.2	.6	.6	1.3	3.0	3.9	6.6	6.0	13.9	18.4	17.1	13.3	7.9	5.6	1.7		533	533	533	537

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	994964	22336	41.8	10.672	534							
Dry Bulb	5012497	51613	96.8	5.231	533			90.0	90.0	88.6	73.8	90
Wet Bulb	3186310	41190	77.3	2.439	533			90.0	86.5	14.4		90
Dew Point	2565734	37032	69.0	4.146	537			66.9	16.1	.5		90

USAFETAC FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 59,62,66-69 YEARS | APR MONTH

PAGE 1 | 1800-2000 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
102/101												.2	1.0	.7	1.2	.2			14	14		
100/ 99										.5	1.7	2.7	3.4	.7	.7	.2			41	41		
98/ 97									.2	1.2	4.6	2.4	1.7	.2					43	43		
96/ 95								.5	2.4	3.4	2.2	2.2	1.0	.2					49	49		
94/ 93							.2	1.0	3.9	4.9	2.7	.7	.2						56	56		
92/ 91						.5	.7	3.7	3.9	2.7	.7								50	50		
90/ 89					.5		3.4	7.8	1.7	1.0									59	59		
88/ 87						1.2	3.4	1.0	.5	.2									26	26		
86/ 85					1.2	2.4	1.5	1.5	.2										28	28		
84/ 83				.5	.7	2.0	.2	.2											15	15		
82/ 81			.5	.2	.5	.2	.5												8	8	14	1
80/ 79		.2	1.2	.5	.7														11	11	42	3
78/ 77		.2	1.0																5	5	129	5
76/ 75		.2	.5	.2															4	4	132	14
74/ 73				.2															1	1	66	51
72/ 71																					20	92
70/ 69																					7	99
68/ 67																						56
66/ 65																						40
64/ 63																						31
62/ 61																						13
60/ 59																						6
58/ 57																						3
56/ 55																						2
TOTAL		.7	3.2	1.7	3.7	6.3	10.0	15.6	12.9	13.9	12.0	8.3	7.3	2.0	2.0	.5			410	410		416
																					410		

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	1061027	20135	49.1	13.287	410							
Dry Bulb	3475080	37672	91.9	5.780	410			90.0	90.0	86.3	44.6	90
Wet Bulb	2374350	31186	76.1	2.338	410			90.0	84.1	5.5		90
Dew Point	2001191	28805	69.2	4.004	416			69.4	16.0	.2		90

USAFETAC FORM 0 26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 66-69 YEARS | APR MONTH

2100-2300 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
96/ 95									.8		.6	.3						6	6		
94/ 93								.3	.8		.6	.3	.3					8	8		
92/ 91							.3	2.2	2.2	.6	.6							21	21		
90/ 89						.6	5.3	6.9	2.2	1.1								58	58		
88/ 87					.6	5.8	10.0	2.8	1.7									75	75		
86/ 85				1.7	1.9	7.5	2.5	.8										52	52		
84/ 83				3.1	4.7	3.6	2.2	.8										52	52		
82/ 81				3.1	4.2	1.1												30	30	1	
80/ 79		.6	1.4	5.3	.8	.3	.6											32	32	26	1
78/ 77		.8	2.2	1.1		.3												16	16	96	8
76/ 75		.6	1.4															7	7	129	37
74/ 73				.6														2	2	77	99
72/ 71			.3															1	1	23	100
70/ 69																				3	58
68/ 67																				5	18
66/ 65																					19
64/ 63																					13
62/ 61																					5
60/ 59																					1
58/ 57																					1
TOTAL		1.9	5.3	14.7	12.2	19.2	20.8	13.9	7.8	1.7	1.7	.6	.3					360	360		360
																		360		360	

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	1495786	22818	63.4	11.743	360							
Dry Bulb	2640242	30790	85.5	4.366	360			90.0	89.8	81.0	3.5	90
Wet Bulb	2054399	27183	75.5	2.274	360			90.0	82.3	1.8		90
Dew Point	1829513	25635	71.2	3.374	360			80.3	36.3			90

USAFETAC FORM 0-26-5 (OL-1) REVISED JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 63,66-69 YEARS | MAY MONTH

PAGE 1 | 0000-0200 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
92/ 91							.2	.2										2	2		
90/ 89						.7	1.1	.2										9	9		
88/ 87					2.2	4.8	1.3	.2										39	39		
86/ 85			.7	3.7	7.6	4.3	.9											79	79		
84/ 83			3.0	6.5	4.8	2.2												76	76		
82/ 81		1.1	10.4	7.8	2.4	.7												103	103	5	
80/ 79		5.4	9.1	3.0	.2													82	82	74	13
78/ 77	.2	7.4	3.0	.4														51	51	183	69
76/ 75	1.1	2.0	1.3															20	20	153	181
74/ 73																				42	120
72/ 71																				4	54
70/ 69																					23
68/ 67																					1
TOTAL	1.3	15.8	27.5	21.5	17.1	12.6	3.5	.7											461		461
																		461		461	

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	2891429	36219	78.6	9.983	461							
Dry Bulb	3115821	37867	82.1	3.422	461			93.0	93.0	70.0		93
Wet Bulb	2717515	35385	76.8	1.786	461			93.0	92.2	5.9		93
Dew Point	2569084	34400	74.6	2.158	461			93.0	77.3			93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | MAY MONTH

PAGE 1 | 0300-0500 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
88/ 87					1.1	.2												6	6		
86/ 85			1.3	2.4	3.4	.9	.4											39	39		
84/ 83			2.4	8.1	1.5	1.1												61	61		
82/ 81		1.7	10.9	8.8	2.1	.2												111	111	8	1
80/ 79	.2	7.9	14.3	5.4														130	130	65	19
78/ 77	.6	13.7	5.8	.9														98	98	155	91
76/ 75	.9	1.9	1.9															22	22	191	196
74/ 73																				38	114
72/ 71																				10	33
70/ 69																					14
TOTAL	1.7	25.3	36.6	25.5	8.1	2.4	.4											467	467		468
																		467		467	

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	3276930	38950	83.4	7.795	467							
Dry Bulb	3034266	37622	80.6	2.701	467			93.0	93.0	60.7		93
Wet Bulb	2740593	35765	76.6	1.821	467			93.0	91.0	5.0		93
Dew Point	2636026	35110	75.0	2.083	468			93.0	85.7	.8		93

USAFETAC FORM 0-26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) MAY (MONTH)

0600-0800 (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
90/ 89					.2	1.1		.2										8	8		
88/ 87					2.0	1.4												19	19		
86/ 85			.7	4.9	3.8	.9	.2	.2										59	59		
84/ 83		.4	4.1	9.7	2.3	.5												95	95		
82/ 81		1.6	11.0	9.5	1.3													130	130	19	3
80/ 79	.4	8.8	13.0	2.9	.4													141	141	101	30
78/ 77	.2	9.2	5.6	.4														85	85	214	119
76/ 75	.9	1.1	1.1															17	17	182	240
74/ 73		.2																1	1	32	117
72/ 71																				7	36
70/ 69																					9
68/ 67																					1
TOTAL	1.4	21.3	35.5	27.4	9.9	4.0	.2	.4										555		555	555
																		555		555	

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	3825037	45861	82.6	7.997	555							
Dry Bulb	3672287	45115	81.3	2.994	555			93.0	93.0	66.7		93
Wet Bulb	3295893	42757	77.0	1.856	555			93.0	91.8	9.2		93
Dew Point	3155276	41832	75.4	2.026	555			93.0	85.3	.8		93

USAFETAC FORM 0 26 5 (OL1) IUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | MAY MONTH

PAGE 1 | 0900-1100 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
100/ 99										.2	.2		.2					3	3		
98/ 97									.2	.9	.5							9	9		
96/ 95								1.8	1.8	1.6	.4							31	31		
94/ 93							1.3	4.7	1.8	.7								47	47		
92/ 91						2.7	5.6	2.7	.9									66	66		
90/ 89					2.5	7.4	5.2	1.8										94	94		
88/ 87				.9	6.7	7.0	.9		.2									87	87		
86/ 85			.4	5.4	8.6	1.4		.2										89	89		
84/ 83			2.3	5.2	2.7	.2												58	58	2	
82/ 81		.2	3.6	4.9														48	48	83	2
80/ 79		1.4	1.4	.4														18	18	238	26
78/ 77	.2		.4	.2														4	4	173	162
76/ 75		.2																1	1	55	196
74/ 73																				2	114
72/ 71																				2	34
70/ 69																					17
68/ 67																					1
66/ 65																					3
TOTAL	.2	1.8	8.1	16.9	20.5	18.7	13.0	11.2	4.9	3.4	1.1		.2					555	555		555
																		555		555	

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	2601422	37470	67.5	11.376	555			93.0	93.0	91.3	15.1	93
Dry Bulb	4298409	48781	87.9	4.429	555			93.0	92.7	31.2		93
Wet Bulb	3440322	43686	78.7	1.722	555			92.5	83.8	1.0		93
Dew Point	3152937	41811	75.3	2.365	555							

USAFETAC FORM 0 26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) MAY (MONTH)

1200-1400 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
106/105													.2	.2				2	2		
104/103											.2	1.1	1.6	.5	.2			20	20		
102/101										.2	.9	1.8	.5	.2				20	20		
100/ 99								.2	.2	2.0	3.4	3.1	.7	.4				55	55		
98/ 97								.2	2.2	5.1	3.8	.5						65	65		
96/ 95							.7	2.5	6.0	4.7	1.3							84	84		
94/ 93						.5	2.5	5.4	4.2	1.8								80	80		
92/ 91						2.2	7.1	3.3	.4									71	71		
90/ 89					2.2	6.2	2.7	.5										64	64		
88/ 87				.7	2.9	3.3	.5											41	41		
86/ 85				1.6	2.4	.5												25	25	2	
84/ 83			.4	1.4														10	10	15	
82/ 81		.5	.3		.2													7	7	119	1
80/ 79		1.1		.2														7	7	260	29
78/ 77			.2															1	1	129	101
76/ 75																				24	142
74/ 73																				3	131
72/ 71																					78
70/ 69																					51
68/ 67																					11
66/ 65																					6
64/ 63																					1
62/ 61																					1
TOTAL		1.6	1.1	4.0	7.6	12.7	13.6	12.1	12.9	13.8	9.6	6.5	3.1	1.3	.2				552		552
																		552		552	

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	1771308	30466	55.2	12.768	552							
Dry Bulb	4838658	51602	93.5	5.184	552			93.0	93.0	92.0	54.9	93
Wet Bulb	3482802	43836	79.4	1.731	552			93.0	93.0	46.2		93
Dew Point	3043194	40952	74.2	3.022	552			91.9	68.1	1.5		93

FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) MAY (MONTH)

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
106/105													.2	.2	.2			3	3		
104/103												.2	2.4	1.6	.4	.4		27	27		
102/101											1.3	3.5	2.4	.9	.4			46	46		
100/ 99										.7	2.4	4.7	2.0	.2				55	55		
98/ 97							.2		1.3	4.4	3.8	2.5	.4					69	69		
96/ 95							.2	2.7	4.2	5.5	2.9	.4	.2					88	88		
94/ 93							.7	4.9	5.8	1.3	.2							71	71		
92/ 91						.7	4.7	2.5	.4									46	46		
90/ 89					.9	4.4	3.3	1.6										56	56		
88/ 87			.4	.4	2.0	2.4	.4											30	30		
86/ 85			.2	.4	1.1	.9												14	14	1	
84/ 83			.4	1.3	.9	.2												15	15	5	1
82/ 81			.5	.9														8	8	72	
80/ 79		1.1	.9	.5														14	14	220	13
78/ 77		.4	.5															5	5	177	54
76/ 75	.4	.2																3	3	67	116
74/ 73																				8	135
72/ 71																					102
70/ 69																					76
68/ 67																					29
66/ 65																					19
64/ 63																					6
62/ 61																					4
TOTAL	.4	1.6	2.9	3.5	4.9	8.5	9.5	11.8	11.6	11.8	10.5	11.3	7.5	2.9	.9	.4			550		555
																		550		550	

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	1616697	28743	52.2	14.605	551							
Dry Bulb	4878909	51695	94.0	6.043	550			93.0	93.0	91.0	60.7	93
Wet Bulb	3401356	43240	78.6	1.863	550			93.0	93.0	31.1		93
Dew Point	2943276	40372	72.7	3.431	555			88.1	53.5	1.2		93

USAFETAC FORM 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63;66-69 YEARS | MAY MONTH

1800-2000 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
104/103													.4					2	2		
102/101												.2	.6	.2				5	5		
100/ 99										.2	1.0	1.8	1.4	.2				23	23		
98/ 97										1.4	3.3	1.4	.6					33	33		
96/ 95								.4	1.4	3.3	2.5	.4						39	39		
94/ 93							.4	2.5	4.3	1.6	.8							47	47		
92/ 91							2.1	5.1	3.1	1.8								59	59		
90/ 89					.8	2.3	3.1	4.1	.4									52	52		
88/ 87					1.8	6.6	1.0	.2										47	47		
86/ 85			.4	2.9	4.5	1.6	.4											48	48		
84/ 83		.2	2.7	4.1	2.1	.8												48	48		
82/ 81			3.9	2.9	.2													34	34	22	2
80/ 79		1.4	3.9	1.2														32	32	123	9
78/ 77		1.4	.8															11	11	205	46
76/ 75	.4	.4	.4															6	6	116	121
74/ 73	.2																	1	1	20	116
72/ 71																				1	91
70/ 69																					62
68/ 67																					28
66/ 65																					12
64/ 63																					4
62/ 61																					1
TOTAL	.6	3.5	12.1	11.1	9.4	11.3	7.0	12.3	9.2	8.4	7.6	3.9	3.1	.4				487	487		492
																				487	

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	1983580	30020	61.6	16.547	487							
Dry Bulb	3871482	43316	88.9	6.213	487			93.0	93.0	86.5	28.5	93
Wet Bulb	2928372	37754	77.5	1.783	487			93.0	92.8	12.8		93
Dew Point	2628329	35925	73.0	3.238	492			89.8	55.6	.6		93

FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUL 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 63,66-69 YEARS | MAY MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B. W B	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		Dry Bulb	Wet Bulb	Dew Point
96/ 95										.4	.2							3	3		
94/ 93							.2	.6	1.1	.2								10	10		
92/ 91						.4	1.5	3.5	1.3	.2								32	32		
90/ 89					.2	3.5	3.5	3.7	.6									53	53		
88/ 87					1.5	7.1	6.5	.6	.2									74	74		
86/ 85				1.9	5.6	3.9	1.3											59	59		
84/ 83			1.4	7.1	3.7	.6	.2											63	63		
82/ 81		.2	7.1	5.6	1.7													68	68	5	
80/ 79		3.0	8.0	1.5														58	58	78	4
78/ 77		2.8	3.0	.2														28	28	201	65
76/ 75	.4	1.7	.9															14	14	147	154
74/ 73																				28	121
72/ 71																				3	83
70/ 69																					28
68/ 67																					7
TOTAL	.4	7.8	21.0	16.5	12.8	15.6	13.2	8.4	3.2	.9	.2								462		462
																		462		462	

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	2453195	33147	71.7	12.755	462							
Dry Bulb	3314117	39075	84.6	4.476	462			93.0	93.0	80.5	2.6	93
Wet Bulb	2739453	35567	77.0	1.700	462			93.0	92.4	6.4		93
Dew Point	2531614	34182	74.0	2.370	462			93.0	69.2			93

USAFETAC FORM 0-26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 63,66-69 (YEARS) JUN (MONTH)

PAGE 1 0000-0200 (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
90/ 89								.2										1	1		
88/ 87						.9	.5											6	6		
86/ 85			.2	.7	1.8	3.2	2.3											36	36		
84/ 83			2.3	6.3	4.3	.7												60	60		
82/ 81		2.9	12.8	12.4	2.7	.2												138	138	1	
80/ 79		12.8	11.5	3.4														123	123	35	12
78/ 77		10.6	3.2															61	61	186	77
76/ 75	.9	3.2	.2															19	19	191	159
74/ 73																				31	136
72/ 71																					44
70/ 69																					14
68/ 67																					2
TOTAL	.9	29.5	30.2	22.7	8.8	5.0	2.7	.2										444		444	444
																		444		444	

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	3051732	36564	82.4	9.578	444							
Dry Bulb	2900257	35867	80.8	2.543	444			90.0	90.0	60.2		90
Wet Bulb	2600367	33973	76.5	1.439	444			90.0	90.0	2.6		90
Dew Point	2483421	33193	74.8	2.095	444			90.0	77.8	.2		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) JUN (MONTH)

 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
88/ 87							.2											1	1		
86/ 85					.2	1.0												6	6		
84/ 83			.4	.8	2.7	1.4												26	26		
82/ 81		1.4	7.4	8.5	2.3	.4												97	97		
80/ 79	.8	9.3	16.3	8.7														170	170	21	5
78/ 77	1.2	22.5	6.6	.6														150	150	129	71
76/ 75	2.3	3.9	.6															33	33	273	184
74/ 73	.2																	1	1	59	158
72/ 71																				2	52
70/ 69																					14
TOTAL	4.5	37.7	31.4	18.5	5.2	2.9	.2											484	484		484
																		484		484	

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	3571256	41368	85.5	8.572	484							
Dry Bulb	3049296	38404	79.3	2.060	484			90.0	90.0	42.2		90
Wet Bulb	2792049	36755	75.9	1.343	484			90.0	89.6	.2		90
Dew Point	2690492	36074	74.5	1.923	484			90.0	77.7			90

JSAFETAC 0 26 5 OLI (1 38m 1/L 64) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63;66-69 (YEARS) JUN (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
90/ 89								.2										1	1		
88/ 87					.2													1	1		
86/ 85				.4	.9	2.1	.2											19	19		
84/ 83			1.1	5.6	4.3	.9												64	64		
82/ 81	.2	1.5	7.5	11.6	2.4	.4												126	126	1	1
80/ 79	.8	10.7	16.3	7.5	.2													189	189	25	12
78/ 77	.9	14.6	5.4															112	112	179	63
76/ 75	.4	2.6	.8															20	20	274	189
74/ 73		.2																1	1	53	167
72/ 71																				1	71
70/ 69																					10
TOTAL	2.3	29.6	31.1	25.1	8.1	3.4	.2	.2											533		533
																		533		533	

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	3768712	44398	83.7	8.344	533							
Dry Bulb	3418390	42668	80.1	2.256	533			90.0	90.0	49.1		90
Wet Bulb	3090638	40580	76.1	1.422	533			90.0	89.8	1.7		90
Dew Point	2964294	39736	74.6	1.896	533			90.0	76.3	.2		90

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | JUN MONTH

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	Wet Bulb	Dew Point
96/ 95							.2		.2	.2								3	3		
94/ 93							.4	.8	.8	.4								12	12		
92/ 91					.2	.4	1.5	6.0	1.3									50	50		
90/ 89					.9	3.6	7.3	3.4										81	81		
88/ 87			.2	.6	4.1	10.5	5.3	.4										112	112		
86/ 85			.4	2.8	10.5	4.9	.2											100	100		
84/ 83			2.6	10.3	3.6	1.3												95	95	6	
82/ 81		.2	4.1	5.8	.4													56	56	17	4
80/ 79		1.7	1.5	.2														18	18	137	17
78/ 77	.2	.6	.4															6	6	275	86
76/ 75																				93	178
74/ 73																				5	158
72/ 71																					70
70/ 69																					19
68/ 67																					1
TOTAL	.2	2.4	9.2	19.7	19.7	20.6	14.8	10.5	2.3	.6									533		533
																		533		533	

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	2594213	36775	69.0	10.340	533							
Dry Bulb	3976508	46002	86.3	3.409	533			90.0	90.0	88.6	2.5	90
Wet Bulb	3232474	41500	77.9	1.524	533			90.0	90.0	11.1		90
Dew Point	2971023	39775	74.6	2.304	533			90.0	74.8	1.7		90

USAFETAC FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | JUN 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
102/101												.2						1	1		
100/ 99										.2	.2	.7						6	6		
98/ 97										1.3	2.2	.4						21	21		
96/ 95							.2	.9	3.2	5.6	1.1	.2						60	60		
94/ 93					.2	.9	.2	7.9	8.4	2.2	.2							107	107		
92/ 91					.6	2.6	10.1	11.8	1.5	.2								143	143		
90/ 89				.2	.6	7.3	7.9	2.4	.2									99	99		
88/ 87					2.8	7.1	.4											55	55		
86/ 85			.4	.6	3.6	.6												27	27	1	
84/ 83			.2	1.3	.4													10	10	10	1
82/ 81			.2	.2														2	2	55	6
80/ 79		.6																3	3	249	18
78/ 77																				196	56
76/ 75																				22	167
74/ 73																				1	137
72/ 71																					103
70/ 69																					32
68/ 67																					12
66/ 65																					2
TOTAL		.6	.7	2.2	8.1	18.5	18.7	23.0	13.3	9.6	3.7	1.5						534	534	534	534

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	1843469	30941	57.9	9.752	534							
Dry Bulb	4467869	48813	91.4	3.318	534			90.0	90.0	90.0	32.9	90
Wet Bulb	3322878	42116	78.9	1.522	534			90.0	90.0	26.1		90
Dew Point	2939846	39596	74.1	2.674	534			89.7	64.9	2.0		90

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | JUN 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
104/103													.2					1	1		
102/101												.4	.2					3	3		
100/ 99										.2	.9	1.5	.4					16	16		
98/ 97									.2	1.1	5.8	.6						41	41		
96/ 95								.4	5.8	5.4	.9	.6						70	70		
94/ 93					.2	.4	.9	11.6	7.7	1.5								119	119		
92/ 91				.2	.4	1.5	7.5	10.5	2.1									118	118		
90/ 89				.2	.9	5.8	5.2	1.1	.2									72	72		
88/ 87			.4	.4	3.0	4.1	.7											46	46		
86/ 85				.7	1.1	1.5	.2											19	19	3	
84/ 83			.2	.2	.6	.2												6	6	8	3
82/ 81		.7	.9	.9	.2													15	15	42	4
80/ 79		.4																2	2	239	17
78/ 77		.7	.2															5	5	197	51
76/ 75	.2																	1	1	43	137
74/ 73																				2	153
72/ 71																					102
70/ 69																					51
68/ 67																					10
66/ 65																					5
64/ 63																					1
TOTAL	.2	1.9	1.7	2.6	6.4	13.5	14.6	23.6	15.9	8.2	7.7	3.0	.7						534		534
																		534		534	

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	1779661	30219	56.6	11.425	534							
Dry Bulb	4507562	49010	91.8	4.216	534			90.0	90.0	88.8	42.1	90
Wet Bulb	3307841	42019	78.7	1.667	534			90.0	90.0	26.0		90
Dew Point	2904698	39354	73.7	2.886	534			89.0	61.5	2.5		90

USAFETAC FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63;66-69 YEARS | JUN MONTH

PAGE 1 | 1800-2000 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B. W.B	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				Dry Bulb	Wet Bulb	Dew Point
100/ 99												.2								1	1		
98/ 97										.2	1.7	.4								11	11		
96/ 95									.6	1.5	.4									12	12		
94/ 93								1.9	3.2	1.1	.2									30	30		
92/ 91					.2		2.1	4.9	1.7	.2										43	43		
90/ 89			.2	.2	.4	6.2	3.6	2.3	.6											64	64		
88/ 87			.2	.2	5.7	7.0	3.0	.6												79	79		
86/ 85			.8	2.1	7.9	4.9	1.5													81	81	2	
84/ 83			3.4	5.3	2.5	.8														57	57	3	2
82/ 81		1.5	2.5	3.6	.8															40	40	22	5
80/ 79	.2	3.8	.8	1.1																28	28	147	25
78/ 77	.2	1.9	1.1	.2																16	16	200	78
76/ 75	.6	1.1																		8	8	73	128
74/ 73			.2																	1	1	23	121
72/ 71																						1	73
70/ 69																							33
68/ 67																							9
66/ 65																							1
TOTAL	1.1	8.3	9.3	12.7	17.6	18.9	10.2	9.8	6.2	3.0	2.3	.6								471	471		475
																						471	

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	2297420	32222	68.4	14.071	471							
Dry Bulb	3548186	40816	86.7	4.870	471			90.0	90.0	82.4	10.3	90
Wet Bulb	2656350	36668	77.9	1.899	471			90.0	89.8	15.5		90
Dew Point	2635011	35353	74.4	2.824	475			89.8	68.0	2.3		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 63,66-69 YEARS | JUN MONTH

2100-2300 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
94/ 93								.5													2	2		
92/ 91							.2	.7													4	4		
90/ 89						.2	1.4	2.5													18	18		
88/ 87			.2		1.8	2.0	2.5	.5													31	31		
86/ 85			.9	2.5	5.4	5.6	.9	.2													69	69		
84/ 83		.2	3.8	9.0	6.8	2.7	.2														101	101	2	
82/ 81		1.6	8.8	8.3	2.9	.2															97	97	5	2
80/ 79		5.6	6.3	2.3																	63	63	73	16
78/ 77	1.4	7.2	2.0	.2																	48	48	164	86
76/ 75	.7	1.1	.5																		10	10	170	136
74/ 73	.2																				1	1	28	116
72/ 71																							2	68
70/ 69																								18
68/ 67																								2
TOTAL	2.3	15.8	22.5	22.3	16.9	10.8	5.2	4.3														444		444
																					444		444	

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	2732557	34459	77.6	11.460	444							
Dry Bulb	3035159	36679	82.6	3.391	444			90.0	90.0	74.2	.4	90
Wet Bulb	2625333	34133	76.9	1.726	444			90.0	89.6	7.3		90
Dew Point	2473358	33122	74.6	2.463	444			90.0	72.2	1.2		90

USAFETAC 4-79pm 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | JUL MONTH

0000-0200 HOURS (L S T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B. W B	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			Dry Bulb	Wet Bulb	Dew Point
86/ 85				.2	.7	1.4	.2												11	11		
84/ 83			.5	3.9	2.5	1.8	.9												42	42		
82/ 81		.9	10.7	8.0	3.2	2.0	.7	.2											113	113		
80/ 79	.9	14.3	15.2	5.9	2.0	1.4													175	175	14	6
78/ 77	1.1	13.9	3.0	.9	1.1														88	88	167	67
76/ 75	.2	1.4		.2															8	8	180	166
74/ 73	.2	.2	.2																3	3	43	101
72/ 71																					25	44
70/ 69																					11	23
68/ 67																						16
66/ 65																						12
64/ 63																						4
62/ 61																						1
TOTAL	2.5	30.7	29.5	19.1	9.5	6.6	1.8	.2												440		440
																			440		440	

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	3048810	36344	82.6	10.325	440							
Dry Bulb	2815612	35186	80.0	2.054	440			93.0	93.0	52.4		93
Wet Bulb	2528777	33345	75.8	2.000	440			93.0	85.4	.6		93
Dew Point	2411840	32548	74.0	3.084	440			89.4	71.9			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | JUL MONTH

 0300-0500 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			.2	.2	.7														5	5		
82/ 81			5.0	5.3	3.3	.4													64	64		
80/ 79	.4	9.2	18.4	6.4	3.3	2.2	.2												183	183	5	2
78/ 77	1.5	21.9	9.2	1.8	2.6	.9													173	173	116	49
76/ 75	1.8	3.5		1.1															29	29	228	171
74/ 73	.2	.2																	2	2	66	140
72/ 71																					15	40
70/ 69																					24	14
68/ 67																					2	13
66/ 65																						18
64/ 63																						6
62/ 61																						3
TOTAL	3.9	34.9	32.9	14.7	9.9	3.5	.2												456	456		456
																			456		456	

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	3309404	38606	84.7	9.485	456							
Dry Bulb	2835464	35950	78.8	1.656	456			93.0	93.0	31.8		93
Wet Bulb	2585079	34321	75.3	2.042	456			93.0	84.6			93
Dew Point	2477760	33584	73.6	3.084	456			87.5	73.8			93

USAFETAC FORM C 26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (YEARS) JUL (MONTH)

0600-0800 (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
90/ 89									.2									1	1		
88/ 87					.2	.2												2	2		
86/ 85						.6												4	4		
84/ 83			.3	1.9	1.4	.6	.2											28	28		
82/ 81		.3	6.2	8.4	1.7	1.1	.2											113	113		
80/ 79	.3	9.2	16.0	6.7	2.1	.8												221	221	9	5
78/ 77	.3	18.3	9.8	1.0	1.7	.6												200	200	153	43
76/ 75	1.0	7.0	.6	.5														57	57	321	225
74/ 73	.2	.3																3	3	97	235
72/ 71	.2																	1	1	28	72
70/ 69																				21	13
68/ 67																				1	23
66/ 65																					11
64/ 63																					8
62/ 61																					1
TOTAL	1.9	35.1	33.0	18.4	7.1	4.0	.3		.2										630		636
																		630		630	

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	4523859	53095	84.3	8.838	630							
Dry Bulb	3937689	49789	79.0	2.131	630			93.0	92.9	33.8		93
Wet Bulb	3577558	47460	75.3	1.886	630			93.0	85.6	.6		93
Dew Point	3461473	46889	73.7	2.688	636			90.1	74.3			93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (YEARS) JUL (MONTH)

0900-1100 (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
94/ 93									.3									2	2		
92/ 91						.2	1.1	1.3	.3									18	18		
90/ 89					.8	1.6	3.5	.6	.2									42	42		
88/ 87				.2	4.1	7.4	3.1	.3	.2									97	97		
86/ 85			.5	5.0	9.1	4.6	1.4	.9										137	137		
84/ 83			1.9	12.3	6.1	2.5	.8	.2										151	151		
82/ 81		.3	6.6	8.5	.5	.8	.8											111	111	15	1
80/ 79		1.6	5.7	1.4	.6	.5												62	62	127	13
78/ 77		1.3	.3	.2	.3													13	13	301	111
76/ 75		.5																3	3	133	233
74/ 73																				40	165
72/ 71																				17	54
70/ 69																				3	25
68/ 67																					18
66/ 65																					18
64/ 63																					4
TOTAL		3.6	14.9	27.5	21.5	17.5	10.7	3.3	.9									636	636		642
																		636		636	

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	3391518	46018	72.4	9.871	636							
Dry Bulb	4532092	53650	84.4	3.182	636			93.0	93.0	88.8	.3	93
Wet Bulb	3784617	49045	77.1	1.993	636			93.0	90.1	7.3		93
Dew Point	3541978	47650	74.2	2.886	642			89.8	75.8	.7		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (YEARS) JUL (MONTH)

PAGE 1 1200-1400 (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
100/ 99												.2						1	1		
98/ 97										.2	.8							6	6		
96/ 95						.2		.5	2.2	1.7	.2							30	30		
94/ 93					.2	.2	.8	2.2	2.7	.5								41	41		
92/ 91				.2		1.4	6.6	4.9	1.9	.3								97	97		
90/ 89			.2		1.1	10.7	8.8	4.3	1.1	.2								167	167		
88/ 87				.8	5.2	12.0	3.5	1.9										148	148		
86/ 85			.2	2.7	4.6	2.7	1.4	.3										75	75	4	
84/ 83			1.3	3.5	1.6	.8												45	45	2	2
82/ 81		.3	.8	1.3	.3	.2												18	18	57	3
80/ 79	.2		.6															5	5	259	24
78/ 77		.2																1	1	209	110
76/ 75																				71	210
74/ 73																				32	143
72/ 71																					58
70/ 69																					46
68/ 67																					36
66/ 65																					8
TOTAL	.2	.5	3.0	8.4	12.9	28.1	21.1	14.0	7.9	2.8	.9	.2						634		634	640
																		634		634	

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	2578311	39959	63.0	9.721	634							
Dry Bulb	5003837	56283	88.8	3.406	634			93.0	93.0	92.6	11.4	93
Wet Bulb	3889736	49644	78.3	1.975	634			93.0	93.0	24.4		93
Dew Point	3533402	47514	74.2	3.047	640			91.8	71.5	1.2		93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 61-63,66-69 YEARS | JUL MONTH

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
100/ 99											.2							1	1		
98/ 97									.3	.6	1.6	.5						19	19		
96/ 95								.6	1.8	1.3	.5							26	26		
94/ 93				.2			1.1	4.1	5.1	1.0	.2							73	73		
92/ 91				.2	.3	2.2	4.9	7.2	1.4	.3								104	104		
90/ 89			.3		.6	10.8	7.2	3.7	1.3	.2								151	151		
88/ 87				.3	2.9	7.0	2.2	1.9	.2									91	91	1	
86/ 85			.2	1.1	4.1	1.4	1.1	.3										52	52	3	2
84/ 83			1.8	3.2	2.9	.8	.3											56	56	3	
82/ 81		.5	1.3	1.9		.3												25	25	47	2
80/ 79		.3	1.3	.5														13	13	238	16
78/ 77		1.3	1.0	.2														15	15	215	102
76/ 75		.3																2	2	81	194
74/ 73																				36	156
72/ 71																				4	84
70/ 69																					40
68/ 67																					28
66/ 65																					12
64/ 63																					2
TOTAL		2.4	5.7	7.5	10.8	22.6	16.9	17.8	10.0	3.3	2.4	.5							628		638
																		628		628	

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	2561367	39439	62.8	11.613	628							
Dry Bulb	4966470	55780	88.8	4.374	628			93.0	93.0	89.6	17.6	93
Wet Bulb	3838888	49082	78.2	2.126	628			93.0	92.4	24.0		93
Dew Point	3496882	47194	74.0	3.032	638			91.0	68.8	1.2		93

USAFETAC FORM 0 26 5 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 61-63,66-69 YEARS | JUL MONTH

1800-2000 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							
96/ 95									.4	1.0											7	7		
94/ 93							.2	.4	.8	.2											8	8		
92/ 91						.2	2.7	1.5	.2												24	24		
90/ 89				.2	1.3	3.4	4.2	1.7		.2											58	58		
88/ 87				.2	2.3	5.9	2.3	.8	.4												62	62		
86/ 85			.8	3.4	6.9	4.2	1.7	1.3	.2												97	97	1	
84/ 83	.2		1.9	5.0	5.9	2.1	1.0														84	84	3	1
82/ 81		.6	5.0	4.8	1.1	.4	.4														64	64	16	3
80/ 79	.2	5.5	3.4	2.7	.4	.2															65	65	118	12
78/ 77	.2	5.5	1.3	1.1	.4																45	45	181	83
76/ 75	1.1	.6		.2																	10	10	142	182
74/ 73																							38	125
72/ 71																							23	61
70/ 69																							2	30
68/ 67																								21
66/ 65																								12
64/ 63																								3
62/ 61																								1
TOTAL	1.7	12.2	12.4	17.6	18.3	16.4	12.4	5.7	1.9	1.3											524	524	524	534

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	2846111	38051	72.6	12.596	524							
Dry Bulb	3732671	44165	84.3	4.428	524			93.0	93.0	76.1	2.7	93
Wet Bulb	3109385	40347	77.0	2.290	524			93.0	88.6	11.5		93
Dew Point	2935510	39558	74.1	3.095	534			90.2	70.7	1.2		93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) JUL (MONTH)

 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.	TOTAL Dry Bulb	Wet Bulb	Dew Point
90/ 89						.4	.4											4	4		
88/ 87					.6	1.4	1.2											16	16		
86/ 85				2.1	3.3	1.9	1.2	.4										43	43		
84/ 83		.2	1.6	6.8	3.3	1.9	1.0	.8										76	76		
82/ 81		1.0	10.1	8.9	3.1	1.4	1.2	.4										127	127	5	
80/ 79		7.6	11.5	5.2	1.9	.4												129	129	35	14
78/ 77	.2	12.2	2.5	2.3	.8													87	87	188	68
76/ 75	.4	.2																3	3	170	196
74/ 73																				52	102
72/ 71																				28	53
70/ 69																				7	20
68/ 67																					19
66/ 65																					9
64/ 63																					7
62/ 61																					3
TOTAL	.6	21.2	25.8	25.2	13.0	7.4	5.2	1.6											485		491
																		485		485	

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	3124517	38563	79.5	10.977	485							
Dry Bulb	3201508	39382	81.2	2.761	485			93.0	93.0	66.7		93
Wet Bulb	2812215	36917	76.1	2.124	485			93.0	86.3	3.5		93
Dew Point	2693487	36333	74.0	3.168	491			89.4	72.0	.6		93

USAFETAC FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) AUG (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
86/ 85						.4												2	2		
84/ 83		.2	.4	2.5	2.5	2.2		.4										45	45		
82/ 81		2.4	6.7	9.6	2.7	.4	.4	.5										125	125	3	2
80/ 79	.4	16.1	11.6	6.9		.4	.7	.5										202	202	31	8
78/ 77	1.1	19.7	5.8	.9		.2	.4											155	155	178	98
76/ 75	.9	2.4	.2															19	19	250	195
74/ 73	.2	.5																4	4	66	140
72/ 71																				5	79
70/ 69																				7	9
68/ 67																				12	
66/ 65																					2
64/ 63																					6
62/ 61																					8
60/ 59																					5
TOTAL	2.5	41.3	24.6	19.9	5.3	3.4	1.4	1.4										552		552	552
																		552		552	

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	4008251	46693	84.6	10.308	552							
Dry Bulb	3493281	43899	79.5	1.960	552			93.0	93.0	44.3		93
Wet Bulb	3180786	41886	75.9	2.112	552			93.0	89.0	1.3		93
Dew Point	3050978	41000	74.3	3.213	552			89.5	74.6	.3		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | AUG MONTH

PAGE 1 | 0300-0500 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					.4													2	2		
82/ 81		1.6	2.0	4.2	1.8		.4											55	55		
80/ 79		10.1	12.9	8.3	.4	.5	.9											183	183	11	7
78/ 77	1.3	27.0	14.3	2.4		.5	1.4											259	259	121	70
76/ 75	1.1	7.2	.2															47	47	289	190
74/ 73		1.1																6	6	104	180
72/ 71																				6	79
70/ 69																				7	5
68/ 67																				14	
64/ 63																					5
62/ 61																					8
60/ 59																					8
TOTAL	2.4	47.1	29.3	14.9	2.5	1.1	2.7											552	552		552
																		552		552	

Element (X)	Σx^2	Σy	$\bar{x}$	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	4186908	47804	86.6	9.237	552							
Dry Bulb	3392300	43264	78.4	1.597	552			93.0	93.0	21.7		93
Wet Bulb	3133303	41573	75.3	2.043	552			93.0	88.5	1.2		93
Dew Point	3021241	40801	73.9	3.142	552			89.5	75.3	.3		93

USAFETAC FORM 0-26-5-OL11 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (YEARS) AUG (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
86/ 85				.2														1	1		
84/ 83			.5	1.6	1.3			.3										23	23		
82/ 81		.8	4.2	6.9	1.3		.3	.3										86	86		
80/ 79		13.0	16.4	6.9	.5	.5	1.0											238	238	17	5
78/ 77	.3	22.7	10.5	.8		.5	.5											219	219	154	70
76/ 75	1.9	5.3	.6															49	49	336	242
74/ 73		1.0																6	6	89	203
72/ 71																				5	72
70/ 69																				9	7
68/ 67																				12	1
66/ 65																					1
64/ 63																					7
62/ 61																					11
60/ 59																					3
TOTAL	2.3	42.8	32.2	16.4	3.1	1.0	1.8	.6											622		622
																		622		622	

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
Ref Hum	4651765	53469	86.0	9.148	622							
Dry Bulb	3563401	49007	78.8	1.869	622			93.0	93.0	30.5		93
Wet Bulb	3552000	46988	75.5	1.952	622			93.0	89.1	.7		93
Dew Point	3421460	46096	74.1	2.931	622			89.7	77.7			93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 61-63,66-69 YEARS | AUG MONTH

0900-1100 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
92/ 91					.2	.2		.2										3	3		
90/ 89				.2	.8	1.1	1.4	.6										26	26		
88/ 87		.2	.2	.6	2.7	7.4	2.4		.6									88	88		
86/ 85		.2	1.8	5.6	9.5	6.6	.6	.5	.2									155	155	1	
84/ 83		.2	4.5	13.1	8.0	1.0		1.3										175	175	6	
82/ 81		.5	8.7	7.4	1.3			.2										112	112	30	6
80/ 79		1.8	4.8	1.0	.2		.5	.2										52	52	129	33
78/ 77		1.6	.3															12	12	290	118
76/ 75		.2																1	1	133	224
74/ 73																				15	168
72/ 71																				9	50
70/ 69																				10	4
68/ 67																				1	
66/ 65																					3
64/ 63																					10
62/ 61																					7
60/ 59																					1
TOTAL		4.5	20.2	27.9	22.6	16.2	5.0	2.9	.8										624		624
																		624		624	

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	3485999	46271	74.2	9.387	624							
Dry Bulb	4416647	52471	84.1	2.675	624			93.0	93.0	89.7		93
Wet Bulb	3743161	48311	77.4	2.140	624			93.0	90.0	11.0		93
Dew Point	3495710	46666	74.8	3.046	624			89.9	81.8	2.1		93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 61-63,66-69 YEARS | AUG MONTH

1200-1400 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
96/ 95								.5	.2	.3									6	6		
94/ 93						.3	.3	1.0	1.6	.3									22	22		
92/ 91				.2	1.3	2.2	5.4	5.3	1.1	.3									99	99		
90/ 89				1.1	4.0	13.6	10.0	1.8	.5	1.0									200	200		
88/ 87			.2	1.8	6.7	14.5	2.9	.5	.3										169	169		
86/ 85			.2	4.5	7.0	2.9	.2	.8											97	97	3	
84/ 83			.8	2.1	.6			.2											23	23	19	2
82/ 81			1.0	.3															8	8	71	15
80/ 79			.3																2	2	274	39
78/ 77			.2																1	1	209	121
76/ 75																					31	195
74/ 73																					11	168
72/ 71																					8	54
70/ 69																					1	12
68/ 67																						3
66/ 65																						10
64/ 63																						5
62/ 61																						3
TOTAL			2.6	9.9	19.6	33.5	18.8	9.9	3.8	1.9									627	627	627	627

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	2693017	40749	65.0	8.452	627							
Dry Bulb	4917695	55505	88.5	2.569	627			93.0	93.0	92.6	4.2	93
Wet Bulb	3894293	49397	78.8	2.055	627			93.0	91.7	30.9		93
Dew Point	3530949	47013	75.0	3.063	627			90.3	80.1	3.9		93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION — TAKHLI THAILAND AB STATION NAME — 61-63,66-69 YEARS — AUG 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										.2								1	1		
96/ 95								.2	.6		.3							7	7		
94/ 93						.3	.8	3.1	3.7	1.3	.2							58	58		
92/ 91					.6	3.4	7.1	5.6	1.3	.3								114	114		
90/ 89				.2	2.4	13.4	8.5	2.7		1.0								175	175		
88/ 87				1.6	4.4	8.9	1.8	.5	.3	.2								109	109		
86/ 85			.5	3.1	5.2	2.1	.3	.2	.2									71	71		
84/ 83		.5	1.1	2.4	1.5	.2												35	35	12	
82/ 81			1.6	1.1			.5	.2										21	21	78	6
80/ 79		.5	1.6	.3			.2											16	16	241	33
78/ 77		.8	.6	.3		.2												12	12	194	131
76/ 75		.2																1	1	69	184
74/ 73																				9	151
72/ 71																				11	69
70/ 69																				5	23
68/ 67																				1	5
66/ 65																					6
64/ 63																					8
62/ 61																					4
60/ 59																					1
TOTAL		1.9	5.5	9.0	14.0	28.4	19.2	12.4	6.1	2.9	.5							620	620	620	621

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	2668823	40153	64.8	10.512	620			93.0	93.0	90.3	9.9	93
Dry Bulb	4850067	54789	88.4	3.683	620			93.0	93.0	90.3		93
Wet Bulb	3819064	48640	78.5	2.266	620			93.0	90.5	30.3		93
Dew Point	3458107	46299	74.6	3.177	621			90.2	75.6	2.4		93

USAFETAC FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (YEARS) AUG (MONTH)

1800-2000 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				
94/ 93									.4									2	2		
92/ 91							.4	.9	.5									10	10		
90/ 89				.2	.5	2.1	2.6	1.4	.2									40	40		
88/ 87			.2	.9	4.2	6.1	2.1	.7										81	81		
86/ 85	.2		.7	5.8	6.5	3.3	1.4	.4	.4									106	106	3	
84/ 83		.2	4.2	7.7	3.0	.7	.4	.5	.2									96	96		3
82/ 81		.9	6.1	6.5	.4	.4	.4	.2										84	84	18	
80/ 79		4.0	6.3	2.1			.2											72	72	144	25
78/ 77	.7	6.3	2.5	.4														56	56	202	110
76/ 75	.9	2.6	.2															21	21	156	205
74/ 73		.4																2	2	30	142
72/ 71																				9	44
70/ 69																				6	21
68/ 67																				2	6
66/ 65																					5
64/ 63																					3
62/ 61																					5
60/ 59																					2
TOTAL	1.8	14.4	20.2	23.5	14.6	12.6	7.4	4.0	1.6									570	570	570	571

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	3401097	43481	76.3	12.169	570							
Dry Bulb	3967086	47498	83.3	3.996	570			93.0	93.0	74.9	.3	93
Wet Bulb	3395539	43975	77.1	2.260	570			93.0	90.2	11.4		93
Dew Point	3189908	42642	74.7	3.085	571			90.6	79.0	1.6		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | AUG MONTH

2100-2300 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
90/ 89						.2												1		1		
88/ 87					.4		.9											7		7		
86/ 85		.2	.5	.7	1.4	2.5	1.3											37		37		
84/ 83		.5	3.4	6.1	1.8	3.6		.5										89		89	2	1
82/ 81		1.8	9.5	8.3	1.6	.7		1.1										128		128	5	3
80/ 79		10.2	13.5	3.8	.4	.7		.4										161		161	51	15
78/ 77	1.1	13.5	2.9	1.4			.2											106		106	201	101
76/ 75	1.8	2.7	.4															27		27	221	219
74/ 73		.2																1		1	56	115
72/ 71																					5	61
70/ 69																					10	21
68/ 67																					6	3
66/ 65																						2
64/ 63																						6
62/ 61																						6
60/ 59																						4
TOTAL	2.9	29.1	30.2	20.3	5.6	7.7	2.3	2.0										557		557		557
																		557			557	

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	3838371	45829	82.3	11.030	557							
Dry Bulb	3619581	44877	80.6	2.642	557			93.0	93.0	58.3		93
Wet Bulb	3241724	42476	76.3	2.149	557			93.0	89.5	4.7		93
Dew Point	3091116	41456	74.4	3.190	557			90.0	75.8	.8		93

USAFETAC FORM JUL 84 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) SEP (MONTH)

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 DB W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.8		.2												5	5		
84/ 83			1.5	2.8	.2	.6												27	27		
82/ 81		2.3	7.4	6.0	.4													85	85		
80/ 79	1.1	15.5	13.6	5.3	.4													190	190	48	18
78/ 77	.6	22.3	4.7	2.3	.4													160	160	178	99
76/ 75	3.0	5.1	1.3	.8														54	54	224	222
74/ 73	.2	.8	.2															6	6	57	134
72/ 71	.4																	2	2	20	39
70/ 69																				2	20
68/ 67																					5
TOTAL	5.3	45.9	28.7	18.0	1.3	.8													529		537
																		529		529	

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	4094249	46383	87.7	7.199	529							
Dry Bulb	3299274	41762	78.9	2.117	529			90.0	89.7	32.7		90
Wet Bulb	3067272	40270	76.1	1.809	529			90.0	86.3	1.7		90
Dew Point	3017803	40239	74.9	2.192	537			90.0	79.3			90

USAFETAC FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) | TAKHLI THAILAND AB (STATION NAME) | 62-63,66-69 (YEARS) | SEP (MONTH)

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
84/ 83						.2												1	1		
82/ 81		.6	2.8	2.3		.2												31	31		
80/ 79	.4	12.1	11.7	5.1	.2													156	156	11	6
78/ 77	1.1	30.5	12.4	1.7														243	243	141	68
76/ 75	2.6	10.0	2.6	.6														84	84	261	223
74/ 73	.8	1.5	.8															16	16	87	165
72/ 71																				25	50
70/ 69																				6	20
68/ 67																					5
TOTAL	4.9	54.6	30.3	9.6	.2	.4													531		537
																		531		531	

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	4250255	47391	89.2	6.246	531							
Dry Bulb	3224647	41369	77.9	1.782	531			90.0	90.0	17.1		90
Wet Bulb	3029303	40097	75.5	1.676	531			90.0	84.7	.5		90
Dew Point	2981786	40000	74.5	2.058	537			90.0	77.4	.2		90

USAFETAC FORM 0-26 5 (OLI) JUL 64 REVISE PREVIOUS EDITIONS IF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 60-63,66-69 (YEARS) SEP (MONTH)

PAGE 1 0600-0800 (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
90/ 89							.1											1	1		
86/ 85				.4		.3												5	5		
84/ 83			.6	2.1		.3												20	20		
82/ 81		1.8	5.1	3.2	.7	.1												75	75		
80/ 79	1.3	13.0	11.9	2.6	.6													201	201	36	17
78/ 77	3.4	23.3	8.4	1.3	.3													250	250	213	104
76/ 75	5.6	8.5	2.3	.4														115	115	320	304
74/ 73	.9	.9	.3	.1														15	15	86	174
72/ 71																				22	58
70/ 69																				5	22
68/ 67																					6
66/ 65																					1
64/ 63																					1
62/ 61																					1
TOTAL	11.1	47.5	28.6	10.3	1.6	.7	.1												682		688
																		682		682	

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	5448418	60768	89.1	7.048	682							
D. Bulb	4185755	53409	78.3	2.158	682			90.0	90.0	22.6		90
Wet Bulb	3923012	51712	75.8	1.713	682			90.0	86.4	.7		90
Dew Point	3847051	51425	74.7	2.177	688			89.6	78.4			90

USAFETAC FORM 0 26 5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) | TAKHLI THAILAND AB (STATION NAME) | 60-63,66-69 (YEARS) | SEP (MONTH)

 | 0900-1100 (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
94/ 93								.1	.1									2	2		
92/ 91					.1			.4	.4	.3								9	9		
90/ 89					.1	1.5	1.3	.7	.1									26	26		
88/ 87				.1	2.8	4.4	1.9	.3	.1									66	66		
86/ 85			.6	4.4	9.6	3.8	.7	.1										132	132		
84/ 83			5.0	12.6	5.3	.9	.3											164	164	1	
82/ 81		3.7	9.9	7.6	.6	.1												150	150	32	2
80/ 79		3.1	6.6	1.6														77	77	173	37
78/ 77	.4	2.8	1.9	.6														39	39	283	183
76/ 75	.6	1.5	.4															17	17	156	254
74/ 73		.3																2	2	33	138
72/ 71																				6	51
70/ 69																					17
68/ 67																					6
66/ 65																					2
62/ 61																					1
TOTAL	1.0	11.3	24.4	26.9	18.6	10.7	4.2	1.8	.9	.3								684		684	691

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	4158098	52882	77.3	10.098	684							
Dry Bulb	4747125	56937	83.2	3.340	684			90.0	90.0	78.8	.3	90
Wet Bulb	4104521	52971	77.4	1.831	684			90.0	89.2	8.9		90
Dew Point	3909352	51950	75.2	2.379	691			89.6	80.0	.7		90

USAFETAC FORM 0 26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 60-63,66-69 YEARS | SEP MONTH

1200-1400 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
96/ 95								.1	.3	.6	.1							8	8		
94/ 93							.6	1.5	1.0	.6	.3							27	27		
92/ 91					.3	1.3	2.2	2.6	.3	.3	.1							49	49		
90/ 89				.1	1.9	10.6	5.4	1.3	.3									134	134		
88/ 87			.1	1.6	9.3	13.2	2.2		.1									181	181		
86/ 85			.7	6.0	8.5	3.2	.4											129	129		
84/ 83		.1	2.6	5.6	1.9	.6												74	74	4	
82/ 81		.6	1.9	2.4	.4													36	36	110	6
80/ 79		1.5	2.2	.6														29	29	263	53
78/ 77		1.2	.1	.3														11	11	212	167
76/ 75	.3																	2	2	73	250
74/ 73																				17	135
72/ 71																				1	48
70/ 69																					22
68/ 67																					3
66/ 65																					3
64/ 63																					2
TOTAL	.3	3.4	7.8	16.6	22.4	29.0	10.9	5.6	2.1	1.5	.6								680		680	689
																		680		680	

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	3342131	47171	69.4	10.148	680							
Dry Bulb	5144629	59097	86.9	3.572	680			90.0	90.0	86.6	4.6	90
Wet Bulb	4200330	53428	78.6	1.904	680			90.0	89.9	27.0		90
Dew Point	3916029	51921	75.4	2.476	689			89.3	79.8	1.7		90

USAFETAC FORM 0-26-5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 60-63,66-69 (YEARS) SEP (MONTH)

 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
98/ 97											.1								1	1		
96/ 95									.1	.4									4	4		
94/ 93							.4	.9	1.6	.4	.4								26	26		
92/ 91						1.6	4.5	3.0	1.0	.9									74	74		
90/ 89			.3		2.5	11.5	6.4	2.2											154	154		
88/ 87				1.9	9.7	8.3	1.9	.4											150	150		
86/ 85			.4	5.8	6.4	1.8	.3												99	99	2	
84/ 83		.1	2.5	5.4	2.8	.7													78	78	1	
82/ 81	.1	.6	3.1	2.7	.6														48	48	98	8
80/ 79		.7	.4	.9															14	14	263	48
78/ 77		2.4	.4	.3															21	21	207	153
76/ 75		.3	.1																3	3	83	256
74/ 73																					17	128
72/ 71																					1	57
70/ 69																						19
68/ 67																						5
66/ 65																						4
64/ 63																						2
TOTAL	.1	4.2	7.4	17.0	22.0	24.0	13.5	6.5	2.8	1.8	.6								672		672	680
																				672		

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	3246737	46173	68.7	10.516	672							
Dry Bulb	5097293	58473	87.0	3.735	672			90.0	90.0	86.2	4.2	90
Wet Bulb	4147038	52774	78.5	1.950	672			90.0	89.9	27.9		90
Dew Point	3847183	51117	75.2	2.606	680			89.2	78.5	2.6		90

FORM 0 26 5 (OLI) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 60-63,66-69 YEARS | SEP MONTH

1800-2000 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
92/ 91						.2	.2	.5	.2						6	6		
90/ 89					.5	2.5	1.1	.2	.2						25	25		
88/ 87				.2	1.8	4.5	1.6	.5							48	48		
86/ 85		.2	.2	7.0	6.6	3.2	.2								97	97		
84/ 83		.2	5.9	10.4	3.9	1.6	.2								124	124	1	
82/ 81		2.2	10.2	6.5	.9	.2									111	111	17	2
80/ 79	.2	7.7	6.1	1.8											88	88	151	34
78/ 77	.2	5.6	1.8	.7											46	46	230	143
76/ 75	.2	.9	.7												10	10	129	201
74/ 73	.5														3	3	26	130
72/ 71																	4	39
70/ 69																		16
68/ 67																		2
TOTAL	1.1	16.7	24.9	26.5	13.8	12.2	3.2	1.3	.4							558		567
															558		558	

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	3514770	43982	78.7	9.862	559							
Dry Bulb	3836186	46226	82.8	3.473	558			90.0	90.0	72.7		90
Wet Bulb	3349725	43221	77.5	1.874	558			90.0	89.4	[illegible]6		90
Dew Point	3223477	42733	75.4	2.234	567			90.0	81.0	1.1		90

USAFETAC FORM 0-26-5-OL11 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | SEP MONTH

PAGE 1 | 2100-2300 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
88/ 87						.2												1	1		
86/ 85			.8	1.3	2.3	.4												25	25		
84/ 83		.2	3.6	4.1	1.9	.8												56	56		
82/ 81		4.3	10.2	7.5	1.1	.6												126	126	6	2
80/ 79		13.9	11.1	5.5	1.1													168	168	80	30
78/ 77	.2	15.1	5.6	1.1														117	117	180	131
76/ 75	1.3	3.8	.8	.2														32	32	193	190
74/ 73	.6	.2	.2															5	5	59	126
72/ 71		.2																1	1	12	42
70/ 69																				1	14
68/ 67																					3
TOTAL	2.1	37.7	32.2	19.8	6.4	1.9													531		540
																		531		531	

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	3896416	45300	85.3	7.751	531							
Dry Bulb	3400681	42473	80.0	2.533	531			90.0	89.8	51.2		90
Wet Bulb	3111343	40633	76.5	1.961	531			90.0	87.8	5.3		90
Dew Point	3052033	40577	75.1	2.348	540			90.0	79.8	.5		90

USAFETAC FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) OCT (MONTH)

0000-0200 (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			.9	.9		.2												11	11		
82/ 81		3.1	3.4	3.8	1.4	.2												66	66	1	1
80/ 79	.5	13.5	9.7	6.6	1.3													176	176	34	12
78/ 77	1.1	22.1	6.3	3.8	.4													187	187	139	91
76/ 75	.7	7.7	3.9	.9	.4													76	76	203	174
74/ 73	.2	1.3	2.3	1.8														31	31	97	122
72/ 71		.2	1.6															10	10	48	60
70/ 69																				24	58
68/ 67																				11	27
66/ 65																					11
64/ 63																					1
60/ 59																					1
TOTAL	2.5	47.8	28.2	17.8	3.4	.4													557		558
																		557		557	

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	4242760	48426	86.9	7.653	557							
Dry Bulb	3399154	43494	78.1	2.274	557			93.0	91.3	25.2		93
Wet Bulb	3147050	41844	75.1	2.533	557			93.0	79.1	.8		93
Dew Point	3047053	41197	73.8	3.139	558			90.8	66.7	.5		93

USAFETAC FORM 0 26 5 (OL-1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) OCT (MONTH)

0300-0500 (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
82/ 81		.9	1.8	.9	.5													23		23		
80/ 79		6.8	6.1	4.0	.5													97		97	16	
78/ 77	1.1	23.0	9.7	6.1	.2													223		223	74	63
76/ 75	1.6	15.6	6.1	.4														132		132	219	166
74/ 73	1.4	2.7	2.7	.9														43		43	122	142
72/ 71		2.0	2.7															26		26	79	75
70/ 69		1.8	.4															12		12	17	66
68/ 67																					29	25
66/ 65																						18
64/ 63																						3
TOTAL	4.1	52.9	29.5	12.2	1.3															556		558
																		556			556	

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	4404937	49337	88.7	6.973	556							
Dry Bulb	3279745	42681	76.8	2.462	556			93.0	86.6	11.2		93
Wet Bulb	3069857	41289	74.3	2.583	556			93.0	72.1			93
Dew Point	2991564	40822	73.2	3.032	556			89.5	61.8			93

FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,66-69 YEARS | OCT 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
92/ 91					.1													1	1		
90/ 89					.1													1	1		
88/ 87		.1																1	1		
86/ 85				.4	.1	.1	.3											7	7	1	
84/ 83			1.3	1.4	.7	.6	.1											29	29	1	1
82/ 81	.1	1.6	4.2	4.2	.6	.3												76	76	3	1
80/ 79	.3	8.7	7.9	4.6	1.9													163	163	35	15
78/ 77	.9	17.0	7.0	3.3	1.1													205	205	122	68
76/ 75	2.9	12.5	2.6	1.7	.3		.1											140	140	259	222
74/ 73	1.0	3.0	1.6	.4														42	42	158	177
72/ 71	.1	1.0	2.0	.1		.3												25	25	62	94
70/ 69		.4	.7															8	8	32	56
68/ 67																				19	39
66/ 65																				3	19
64/ 63																				3	3
60/ 59																					1
58/ 57																					2
56/ 55																					1
TOTAL	5.3	44.4	27.2	16.2	5.0	1.3	.6											698	698	698	699

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	5301788	60578	86.8	7.977	698							
Dry Bulb	4226323	54275	77.8	2.937	698			93.0	88.6	22.1		93
Wet Bulb	3901696	52150	74.7	2.781	698			92.2	77.1	2.1		93
Dew Point	3771613	51293	73.4	3.322	699			89.5	64.4	.5		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (YEARS) OCT (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
96/ 95										.1								1	1		
94/ 93								.1	.3	.1								4	4		
92/ 91					.1	.6	.7	.6	.1									15	15		
90/ 89			.1	.1	1.6	2.6	1.8	.4										47	47		
88/ 87				1.4	2.0	4.4	2.7	.9	.4									83	83	1	
86/ 85			1.0	4.8	9.0	5.0	3.0	1.4	.1									171	171		
84/ 83		.3	4.8	7.4	3.6	3.4	2.0	.7										156	156	3	
82/ 81		1.6	6.3	4.6	1.6	2.3	1.0	.3	.1									124	124	60	9
80/ 79		1.7	3.0	1.7	1.0	1.1	.1		.1									62	62	150	52
78/ 77	.3	1.7	1.1	.3	.3	.1												27	27	212	128
76/ 75		1.1	.1				.1											10	10	133	173
74/ 73		.3	.1															3	3	79	135
72/ 71																				43	76
70/ 69																				16	44
68/ 67																				3	39
66/ 65																				1	29
64/ 63																				2	11
62/ 61																					3
58/ 57																					2
56/ 55																					2
TOTAL	.3	6.7	16.6	20.3	19.1	19.5	11.5	4.4	1.3	.3								703	703	703	703

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	3769878	50848	72.3	11.450	703							
Dry Bulb	4974643	59089	84.1	3.388	703			93.0	93.0	85.7	.7	93
Wet Bulb	4153731	53997	76.8	2.985	703			92.6	84.4	14.6		93
Dew Point	3838275	51865	73.8	4.108	703			86.8	65.7	3.2		93

USAFETAC FORM 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,66-69 YEARS | OCT MONTH

1200-1400 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
96/ 95							.1	.4	.1	.6								9	9		
94/ 93						.1	.1	.7	1.8	.1								21	21		
92/ 91					.1	1.7	3.4	2.4	.3	.1								57	57		
90/ 89				.1	2.7	5.1	5.4	4.7	3.1	.6								153	153		
88/ 87			.4	1.6	6.2	6.8	7.0	5.0	2.1	.4	.1							209	209		
86/ 85			1.0	5.5	4.3	3.0	1.8	1.3	.6	.4								126	126		
84/ 83	.1	.3	3.1	2.3	2.1	.6	.4	.6	.3									69	69	12	2
82/ 81	.6	.1	2.1	.3	.4	.3												27	27	93	14
80/ 79		.7	1.1	.4														16	16	212	57
78/ 77		1.1		.1														9	9	161	121
76/ 75	.6	.6																8	8	113	162
74/ 73		.1																1	1	83	116
72/ 71																				21	94
70/ 69																				4	43
68/ 67																				6	49
66/ 65																					25
64/ 63																					13
62/ 61																					2
60/ 59																					4
58/ 57																					3
TOTAL	1.3	3.0	7.8	10.4	15.9	17.6	18.3	15.0	8.4	2.3	.1							705		705	705

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC FORM 0-26 5 (OL1) JUL 64

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	3164752	464088	65.8	12.492	705							
Dry Bulb	5366295	61459	87.2	3.485	705			93.0	93.0	90.0	4.0	93
Wet Bulb	4251819	54711	77.6	2.922	705			93.0	88.9	26.1		93
Dew Point	3846397	51987	73.7	4.306	705			46.8	62.3	4.5		93

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,66-69 YEARS | OCT MONTH

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	.1								3	3		
94/ 93						.1	.1	1.3	1.0	.1								19	19		
92/ 91					.3	2.0	2.8	3.4	1.3	.3		.1						72	72		
90/ 89			.1	.3	1.1	4.8	6.1	5.5	1.8	1.1								148	148		
88/ 87			.4	1.0	5.3	6.5	5.4	4.4	1.4	.4	.3							177	177		
86/ 85			1.4	3.0	3.7	3.6	.9	1.3	.3	.1								100	100	1	
84/ 83		.1	2.1	2.7	1.8	1.7	.4	.3										65	65	10	
82/ 81	.4	1.3	4.3	1.3	.9	.4												60	60	80	10
80/ 79	.6	1.7	1.7	.9														34	34	183	54
78/ 77	.3	2.1	.3	.1														20	20	204	132
76/ 75	.1	.3																3	3	128	156
74/ 73		.1																1	1	66	130
72/ 71																				23	87
70/ 69																				5	53
68/ 67																				3	34
66/ 65																					26
64/ 63																					15
62/ 61																					3
60/ 59																					1
58/ 57																					2
TOTAL	1.4	5.7	10.6	9.2	13.1	19.2	15.6	16.4	6.0	2.3	.4	.1							703		703
																		703		703	

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	3285169	47157	67.1	13.177	703							
Dry Bulb	5292270	60936	86.7	3.838	703			93.0	93.0	87.8	3.0	93
Wet Bulb	4225848	54472	77.5	2.690	703			93.0	88.9	19.2		93
Dew Point	3837816	51864	73.8	4.05	703			86.8	63.8	3.4		93

USAFETAC FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,66-69 YEARS | OCT MONTH

1800-2000 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	Wet Bulb	Dew Point
90/ 89					.3	.8	.8	.3										12	12		
88/ 87				.3	2.0	4.5	1.0	.2	.2									49	49		
86/ 85			1.3	3.8	4.3	5.0	1.2	.3										96	96		
84/ 83		.3	4.0	8.0	5.0	2.7	.5	.3										125	125		
82/ 81		2.3	9.5	6.3	2.2	1.0	1.0											134	134	22	2
80/ 79	.2	6.6	6.6	4.0	1.0	.3												113	113	117	41
78/ 77	.5	5.3	2.7	.8	.5	.3												61	61	207	129
76/ 75	.7	.8	.2	.2														11	11	165	169
74/ 73	.3																	2	2	62	118
72/ 71																				21	83
70/ 69																				9	31
68/ 67																					15
66/ 65																					12
64/ 63																					3
TOTAL	1.7	15.4	24.2	23.4	14.9	14.6	4.5	1.2	.2									603	603		603
																		603		603	

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	3753398	47132	78.2	10.740	603							
Dry Bulb	4089115	49619	82.3	3.189	603			93.0	93.0	74.2		93
Wet Bulb	3552395	46261	76.7	2.355	603			93.0	88.4	9.1		93
Dew Point	3357496	44956	74.6	3.118	603			90.7	70.8	2.0		93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | OCT MONTH

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 DB W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89						.2														1	1		
86/ 85			.5	.7		.4														9	9		
84/ 83		.2	2.7	2.5	1.4	.4														40	40		
82/ 81		3.9	10.2	4.8	2.3	1.1														125	125	10	2
80/ 79	.4	11.5	10.2	6.8	1.6	.2														171	171	63	20
78/ 77	.4	14.7	7.5	4.1	1.	.4														157	157	153	122
76/ 75	.4	3.9	2.9	.9	.5															48	48	186	147
74/ 73	.2	.2	.2	.5																6	6	98	130
72/ 71																						29	69
70/ 69																						15	40
68/ 67																						3	17
66/ 65																							6
64/ 63																							3
62/ 61																							1
TOTAL	1.3	34.5	34.3	20.5	7.0	2.5														557	557		557
																				557		557	

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	4018769	47093	84.5	8.176	557							
Dry Bulb	3515135	44229	79.4	2.361	557			93.0	93.0	46.4		93
Wet Bulb	3203739	42221	75.8	2.457	557			93.0	85.2	4.0		93
Dew Point	3076108	41358	74.3	3.064	557			91.3	70.3	1.0		93

USAFETAC FORM 0-26-5 OCT 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (YEARS) NOV (MONTH)

 0000-0200 (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
86/ 85						.2	.2											2	2		
84/ 83				.2	.2	.9	.2											8	8		
82/ 81			.9	.9	.4	.4												14	14		
80/ 79		1.7	4.8	3.3	1.3	.4												62	62	1	
78/ 77		6.5	10.8	5.6	1.3	.2												131	131	20	7
76/ 75	.6	9.7	8.9	5.2	2.6													145	145	90	41
74/ 73		3.9	7.2	5.6	1.1	.2												97	97	135	113
72/ 71		1.7	4.3	1.5	.9													45	45	105	96
70/ 69		1.3	1.9	.4														19	19	93	92
68/ 67	.2	.2	.6	.7	.2													10	10	58	78
66/ 65				.4														2	2	20	62
64/ 63			.2	.4														3	3	7	25
62/ 61																				3	10
60/ 59																				4	2
58/ 57																				2	7
56/ 55																					2
54/ 53																					3
TOTAL	.7	24.9	39.6	24.2	8.0	2.2	.4												538		538
																		538		538	

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	3692560	44340	82.4	8.436	538							
Dry Bulb	3079308	40666	75.6	3.192	538			89.2	76.8	6.5		90
Wet Bulb	2768643	38551	71.7	3.405	536			84.0	41.2			90
Dew Point	2628549	37539	69.8	4.153	538			71.4	26.9			90

USAFETAC FORM 0-26-5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | NOV MONTH

0300-0500 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
82/ 81			.2	.4		.4												5	5		
80/ 79		1.5	.4	1.7	.7													23	23		
78/ 77	.2	4.8	5.0	3.1	1.1	.2												78	78	12	6
76/ 75	1.1	12.4	11.9	1.9	2.4													160	160	56	29
74/ 73	.4	7.4	6.9	5.2	1.5													115	115	123	90
72/ 71		4.4	8.5	2.4	.9	.4												90	90	102	100
70/ 69		2.2	4.3	.6	.2													39	39	94	78
68/ 67		2.4	.6	.2	.2													18	18	86	80
66/ 65	.4	.2		.2	.2													5	5	43	70
64/ 63		.2		.4	.2													4	4	11	55
62/ 61				.6														3	3	4	11
60/ 59																				3	7
58/ 57																				6	3
56/ 55																					2
54/ 53																					8
52/ 51																					1
TOTAL	2.0	35.6	37.6	16.5	7.4	.9												540		540	540
																			540		

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	3888086	45586	84.4	8.591	540							
Dry Bulb	2955987	39915	73.9	3.224	540			88.0	63.5	2.5		90
Wet Bulb	2697656	38116	70.6	3.663	540			78.8	31.8			90
Dew Point	2572591	37193	68.9	4.495	540			63.8	20.8			90

USAFETAC FORM 10L 64 0 26 5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,66-69 YEARS | NOV MONTH

PAGE 1 | 0600-0800 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
86/ 85					.1	.1	.3			.1								5	5		
84/ 83			.4	.4	.3	.3	.3											12	12		
82/ 81		.3	1.0	1.8	.6	.4												29	29		
80/ 79		1.0	2.1	2.7	1.8	1.3	.1											64	64	7	3
78/ 77	.3	3.5	5.4	3.8	2.7	.3	.3											115	115	22	11
76/ 75	1.0	7.8	7.2	4.8	3.7	1.0		.1										181	181	89	36
74/ 73	1.0	4.4	5.7	3.4	2.0	.4	.1											120	120	129	107
72/ 71	.1	3.7	4.7	2.3	1.1	.3	.1	.1										88	88	125	121
70/ 69		2.8	3.3	.3	.3	.4	.3											52	52	130	90
68/ 67		2.1	.7	.1	.3													23	23	91	108
66/ 65		.6	.3		.3													8	8	65	98
64/ 63			.3	.6	.3													8	8	21	69
62/ 61				.1														1	1	14	20
60/ 59																				6	17
58/ 57																				6	13
56/ 55																				1	3
54/ 53																					7
52/ 51																					1
50/ 49																					2
TOTAL	2.4	26.2	31.0	20.4	13.5	4.5	1.6	.3		.1									706		706
																		706		706	

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	4800359	57837	81.8	9.881	707							
Dry Bulb	3961504	52816	74.8	3.828	706			87.8	67.1	9.4		90
Wet Bulb	3528193	49827	70.6	4.053	706			75.6	31.5	.3		90
Dew Point	3332044	48380	68.5	4.869	706			60.7	20.0			90

USAFETAC FORM 0-26-5 OL-1 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,66-69 YEARS | NOV MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	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		Dry Bulb	Wet Bulb	Dew Point
94/ 93								.3		.6	.1							7	7		
92/ 91						.1	.4	.6	.6	.6								16	16		
90/ 89						1.6	1.6	1.1	1.3	.3	.1							42	42		
88/ 87				.4	.4	2.1	4.7	3.7	1.4									90	90		
86/ 85		.1	.1	1.7	2.4	4.1	4.7	3.5	.4									121	121		
84/ 83			1.0	2.4	3.5	4.2	4.5	2.4	.3									130	130	1	1
82/ 81		.4	1.4	1.7	2.4	4.7	3.5	1.7	.6	.3								118	118	9	
80/ 79		.8	1.3	1.6	3.4	2.5	1.1	.7	.1									82	83	48	8
78/ 77		.7	1.1	1.3	1.4	1.4	1.0	1.1	.3	.1								60	60	108	37
76/ 75		.3	.1	.7	.6	.3	1.1											22	22	135	72
74/ 73		.1			.6	.3	.3	.3										11	11	129	75
72/ 71		.1		.1	.4	.3												7	7	122	83
70/ 69							.1											1	1	75	113
68/ 67																				27	95
66/ 65																				21	76
64/ 63																				23	66
62/ 61																				6	22
60/ 59																				2	24
58/ 57																				1	16
56/ 55																					9
54/ 53																					3
52/ 51																					2
50/ 49																					1
48/ 47																					1
46/ 45																					1
TOTAL		2.7	5.1	9.9	15.1	21.6	23.1	15.4	5.0	1.8	.2								708		707
																		707		707	

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	2910937	44695	63.0	11.485	709							
Dry Bulb	4903638	58846	83.1	4.222	708			90.0	69.0	71.9	.9	90
Wet Bulb	3809709	51817	73.3	4.118	707			83.3	54.7	3.9		90
Dew Point	3368175	48637	68.8	5.616	707			61.6	24.6	.6		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,66-69 YEARS | NOV MONTH

PAGE 1 | 1200-1400 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				
100/ 99												.3						2	2		
98/ 97											.1	.3						3	3		
96/ 95									.4	.8	.8	.1						16	16		
94/ 93							.3	1.1	2.3	1.4	.6							40	40		
92/ 91						.1	2.1	2.4	3.7	2.5	.7	.1						83	83		
90/ 89					.7	1.3	4.9	8.0	5.2	3.0	.6							168	168		
88/ 87				.6	1.8	2.0	4.9	6.1	4.8	.4	.1							147	147		
86/ 85			.6	.8	1.6	1.3	3.8	5.6	2.0	.7	.1							117	117		
84/ 83		.1	.6	.4	.8	.7	2.8	2.4	.4	.1		.1	.1					62	62	2	
82/ 81			.6	.3	.6	1.0	1.4	1.1	1.6		.1							47	47	24	5
80/ 79			.3	.1		.1		.8	1.0	.4								20	20	73	11
78/ 77				.1														1	1	130	31
76/ 75																				154	48
74/ 73	.1					.1		.1										3	3	155	73
72/ 71																				86	92
70/ 69																				40	118
68/ 67																				13	111
66/ 65																				19	92
64/ 63																				9	57
62/ 61																				3	22
60/ 59																				1	13
58/ 57																					13
56/ 55																					13
54/ 53																					5
52/ 51																					4
50/ 49																					1
48/ 47																					
TOTAL	.1	.1	2.0	2.4	5.5	6.6	20.3	27.8	21.3	9.4	3.2	1.0	.1					709	709		709
																		709		709	

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	2161842	38444	54.2	10.449	709							
Dry Bulb	5466154	62196	87.7	3.777	709			90.0	90.0	88.0	7.7	90
Wet Bulb	3953982	52880	74.6	3.755	709			85.9	68.3	7.0		90
Dew Point	3368944	48718	68.7	5.492	709			62.1	21.3	1.3		90

USAFETAC FORM 0 26 5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSO LETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,66-69 YEARS | NOV MONTH

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. 'V.B	Dry Bulb	Wet Bulb	Dew Point
100/ 99												.1						1	1		
98/ 97												.4						3	3		
96/ 95									.3	.3	.4	.4						10	10		
94/ 93								.8	1.7	1.7	.6							34	34		
92/ 91							1.8	4.0	2.4	2.1	1.0							80	90		
90/ 89						1.1	3.8	6.6	5.7	3.7	1.3							157	157		
88/ 87				.3	1.8	2.4	6.9	5.1	5.9	.6								163	163		
86/ 85			.4	1.0	1.4	2.4	3.8	4.1	1.1	.3	.1	.1						105	105		
84/ 83		.1	.3	1.7	1.0	1.7	2.8	2.5	1.0	.1	.1							81	81		
82/ 81		.3	.1	.7	1.0	.8	1.0	.4	1.3	.6	.1	.1						46	46	10	1
80/ 79		.1	.4	.3			.1	.4	.6	.3								16	16	69	8
78/ 77	.1	.4	.1				.1											6	6	136	28
76/ 75		.3	.4															5	5	166	46
74/ 73																				142	88
72/ 71																				111	108
70/ 69																				34	102
68/ 67																				13	102
66/ 65																				15	84
64/ 63																				8	64
62/ 61																				2	29
60/ 59																				1	15
58/ 57																					12
56/ 55																					6
54/ 53																					9
52/ 51																					2
50/ 49																					3
48/ 47																					1
TOTAL	.1	1.3	1.8	4.0	5.2	8.5	20.5	24.0	19.9	9.6	3.7	1.1							707		708
																		707		707	

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	2234140	38904	55.0	11.500	707							
Dry Bulb	5410253	61793	87.4	3.657	707			90.0	90.0	88.2	6.1	90
Wet Bulb	3933703	52679	74.5	3.482	707			86.7	66.6	4.6		90
Dew Point	3354571	48585	68.6	5.388	708			61.4	21.7	.6		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,66-69 YEARS | NOV MONTH

PAGE 1 | 1800-2000 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
92/ 91							.3		.3									4	4		
90/ 89						.2	.7	1.3	.2									14	14		
88/ 87					.3	2.2	2.7	.7	.3	.2								38	38		
86/ 85				.5	1.8	4.5	3.7	2.0	.5									78	78		
84/ 83			1.0	2.7	4.9	5.5	2.9	1.2		.2								109	109		
82/ 81		.3	3.4	5.5	5.5	3.0	1.7	.3	.8	.2								124	124		
80/ 79		1.0	3.9	7.0	4.4	2.3	.3		.2									114	114	29	4
78/ 77		1.2	3.5	2.9	1.7	.5	.5											61	61	95	22
76/ 75		2.7	2.0	.8	.3	.3	.5	.2										41	41	153	68
74/ 73			.4			.5												4	4	146	108
72/ 71	.2				.5	.3												6	6	96	116
70/ 69				.2	.2													2	2	45	109
68/ 67				.2														1	1	4	67
66/ 65																				13	38
64/ 63																				11	28
62/ 61																				3	13
60/ 59																				1	7
58/ 57																					8
56/ 55																					3
54/ 53																					4
48/ 47																					1
TOTAL	.2	3.8	13.9	19.8	19.6	19.3	13.3	5.7	2.3	.5									596		596
																		596		596	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.
Rel Hum	2971957	41471	69.6	11.820	596
Dry Bulb	3977319	48635	81.6	3.799	596
Wet Bulb	3255245	44003	73.8	3.300	596
Dew Point	2956986	41890	70.3	4.627	596

Mean No. of Hours with Temperature						
	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb			90.0	88.6	63.7		90
Wet Bulb			85.8	63.5	.9		90
Dew Point			74.6	30.5	.2		90

USAFETAC FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,66-69 YEARS | NOV MONTH

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.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87						.2	.4											3	3		
86/ 85				.2		.4												3	3		
84/ 83				.9	.7	1.1	.4											17	17		
82/ 81			2.6	4.1	2.4	.6	.2											53	53		
80/ 79	.2	2.2	7.2	6.5	2.6	.7	.2											106	106	4	1
78/ 77	.2	5.2	12.3	9.3	5.6	1.5												183	183	45	12
76/ 75	.2	3.5	8.9	4.6	1.3	.2												101	101	121	71
74/ 73			5.0	2.0	.6	.6												44	44	135	107
72/ 71		.2	1.1	.2	.7													12	12	109	108
70/ 69		.6	.4		.9													10	10	78	94
68/ 67				.4	.4													4	4	29	67
66/ 65				.2														1	1	4	34
64/ 63				.2														1	1	9	17
62/ 61																				4	9
60/ 59																				4	5
58/ 57																					9
56/ 55																					3
54/ 53																					1
TOTAL	.6	11.7	37.5	28.6	15.2	5.2	1.1											538	538	538	538

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	3422405	42641	79.3	8.922	538							
Dry Bulb	3232778	41670	77.5	3.138	538			89.7	85.3	20.4		90
Wet Bulb	2844525	39079	72.6	3.321	538			86.5	51.0			90
Dew Point	2676580	37880	70.4	4.204	538			7 .0	32.0			90

USAFETAC FORM 0-26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,65-69 (YEARS) DEC (MONTH)

PAGE 1 0000-0200 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B	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		Dry Bulb	Wet Bulb	Dew Point
82/ 81				.2		.3		.2										4	4		
80/ 79			.5	1.1	1.0	1.1	.2											24	24		
78/ 77		.3	3.5	4.0	2.2	1.0	.6	.2										74	74		
76/ 75	.2	2.4	4.9	5.1	3.5	.5	.6	.2										109	109	9	2
74/ 73			5.1	5.1	1.9	1.8	1.3											95	95	52	25
72/ 71		.2	4.8	3.0	3.3	1.3												79	79	69	37
70/ 69		1.1	4.1	4.3	1.4	1.0												75	75	104	54
68/ 67		1.1	2.7	2.9	3.0	.2												62	62	82	93
66/ 65		.5	3.5	2.9	.8													48	48	80	78
64/ 63		.2	1.9	2.4	1.3	.2												37	37	79	62
62/ 61		.3	.5	.6	.3													11	11	63	68
60/ 59			.6	.8	.2													10	10	46	55
58/ 57																				22	44
56/ 55																				16	52
54/ 53																				6	33
52/ 51																					12
50/ 49																					11
48/ 47																					1
46/ 45																					2
TOTAL	.2	6.1	32.2	32.3	18.9	7.2	2.7	.5											628		629
																		628		628	

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	3502715	47037	74.9	9.754	628							
Dry Bulb	3236681	44985	71.6	4.777	628			77.3	45.3	1.0		93
Wet Bulb	2765756	41562	66.2	4.911	628			46.8	9.0			93
Dew Point	2521777	39649	63.0	5.986	629			31.2	4.0			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 62-63,65-69 YEARS | DEC MONTH

0300-0500 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					
80/ 79				.2	.5														4	4		
78/ 77		.2	2.2	.5			.2												19	19		
76/ 75		2.2	3.2	4.3	1.3	.6	.2												74	74	1	
74/ 73		1.8	7.0	4.8	2.2	1.0													105	105	37	19
72/ 71		.8	7.8	2.6	1.9	1.0	.2												89	89	43	30
70/ 69		2.6	3.7	3.5	2.4	1.8	.2												88	88	82	48
68/ 67		1.4	5.4	1.9	.8	.3													62	62	103	69
66/ 65		1.9	4.3	2.1	1.3														60	60	69	75
64/ 63		1.4	4.0	2.4	.8														54	54	80	68
62/ 61		1.6	1.4	1.1	.3														28	28	74	69
60/ 59		1.6	2.4	1.4															34	34	60	71
58/ 57		.3	.3	.5															7	7	36	55
56/ 55			.2	.3															3	3	29	48
54/ 53																					7	36
52/ 51																					4	25
50/ 49																					2	11
48/ 47																						3
46/ 45																						3
TOTAL		15.8	41.9	25.5	11.5	4.6	.6													627		630
																			627		627	

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	3922229	49219	78.5	9.673	627							
Dry Bulb	3020907	43407	69.2	5.033	627			65.4	30.0	.1		93
Wet Bulb	2646534	40608	64.8	5.139	627			39.5	5.6			93
Dew Point	2450721	39107	62.1	6.069	630			24.5	2.8			93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,65-69 YEARS | DEC MONTH

PAGE 1 | 0600-0800 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					
82/ 81					.1	.1				.1									3	3		
80/ 79				.6	.1	.3	.3												10	10		
78/ 77		.1	1.7	1.2	1.3	.3		.5	.1										40	40		
76/ 75		1.6	3.2	3.7	2.2	.5	.1												88	88	3	
74/ 73		1.6	4.8	3.1	3.2	.3	.1												101	101	38	14
72/ 71	.1	1.7	5.2	3.1	2.6	.6													103	103	62	37
70/ 69	.1	2.1	3.1	2.5	1.7	1.4													84	84	105	64
68/ 67		1.6	4.8	2.6	3.2	.1													95	95	90	86
66/ 65		2.2	2.3	3.2	.8	.6													71	71	87	74
64/ 63	.3	2.3	3.5	2.8	1.4														80	80	104	79
62/ 61	.1	1.2	2.3	.6	.3	.1													36	36	87	89
60/ 59	.3	1.8	1.9	1.2	.1	.1													42	42	80	61
58/ 57		1.0	.8	.4															17	17	59	76
56/ 55		.1	.1	.1															3	3	37	88
54/ 53			.1																1	1	14	50
52/ 51																					5	38
50/ 49																					3	10
48/ 47																						5
46/ 45																						2
40/ 39																						1
TOTAL	.9	17.2	33.9	25.2	17.1	4.5	.5	.5	.1	.1									774	774	774	774

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	4747268	60250	77.8	9.855	777							
Dry Bulb	3718692	53478	69.1	5.541	774			63.0	29.1	.7		93
Wet Bulb	3232244	49846	64.4	5.351	774			35.8	4.9			93
Dew Point	2961009	47637	61.5	6.137	774			24.2	1.7			93

USAFETAC FORM 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-63,65-69 YEARS | DEC MONTH

PAGE 1 | 0900-1100 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
90/ 89							.1	.5	.4									8	8		
88/ 87						.6	1.4	1.7	.9	.1								37	37		
86/ 85					.3	1.8	3.5	4.0	.6	.3								81	81		
84/ 83				.4	1.0	1.9	3.4	3.2	1.3	.3								89	89		
82/ 81			.3	.8	1.3	3.6	3.0	3.5	1.4	.3								109	109		
80/ 79			.3	.9	2.7	2.8	3.7	2.8	2.1	.3								121	121		
78/ 77			.4	1.3	1.9	2.8	2.6	3.4	1.2									105	105	19	
76/ 75			.1	.8	2.1	2.3	3.9	1.5	.4									86	86	55	6
74/ 73			.4	.8	2.1	1.7	1.7	.9	.1	.1	.1							61	61	100	18
72/ 71			.4	.4	.6	2.6	1.0	.1		.1								41	41	110	50
70/ 69				.1	1.3	.4	.6			.1								20	20	107	81
68/ 67		.1	.1		.6	.8												13	13	112	83
66/ 65				.1		.1												2	2	79	84
64/ 63					.1													1	1	105	90
62/ 61																				49	79
60/ 59		.1																1	1	22	61
58/ 57																				12	61
56/ 55																				3	74
54/ 53																				1	37
52/ 51																				1	32
50/ 49																					8
48/ 47																					5
46/ 45																					1
42/ 41																					1
40/ 39																					2
38/ 37																					1
36/ 35																					1
TOTAL		.3	1.9	5.5	14.1	21.5	24.9	21.7	8.4	1.5	.1								775		775
																		775		775	

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	2637759	44571	57.4	10.219	777							
Dry Bulb	4881419	61385	79.2	4.998	775			92.5	83.6	46.6		93
Wet Bulb	3638567	52975	68.4	4.751	775			60.4	20.9			93
Dew Point	3051985	48373	62.4	6.500	775			28.6	2.9			93

USAFETAC FORM 0 26 5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 STATION | TAKHLI THAILAND AB STATION NAME | 58,61-69;65-69 YEARS | DEC MONTH

PAGE 1 | 1200-1400 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
96/ 95									.1	.1		.3						4	4		
94/ 93									.3	.4	.3							9	9		
92/ 91							.1	1.4	2.7	2.7	.6	.5						63	63		
90/ 89						.6	.3	3.6	5.8	3.7	2.6	.3						131	131		
88/ 87					.1	.9	2.4	5.3	4.4	2.4	2.3							139	139		
86/ 85						.5	2.2	3.7	4.1	3.7	1.7							124	124		
84/ 83					.5	.6	1.9	4.5	3.5	3.2	.8	.1						118	118		
82/ 81						.6	.6	3.0	4.4	3.2		.1						93	93		
80/ 79						.3	.3	1.8	2.6	.9	.1	.1						49	49	9	
78/ 77							.1	1.3	.9	.3	.3	.3						28	28	34	3
76/ 75			.4	.1			.6	.1	.6									15	15	107	3
74/ 73				.1		.1		.1										3	3	131	18
72/ 71			.1															1	1	109	46
70/ 69																				126	79
68/ 67																				83	91
66/ 65																				98	100
64/ 63																				53	72
62/ 61																				16	76
60/ 59																				7	65
58/ 57																				3	55
56/ 55																				1	81
54/ 53																					40
52/ 51																					27
50/ 49																					15
48/ 47																					4
46/ 45																					1
44/ 43																					1
40/ 39																					3
TOTAL			.5	.3	.6	3.7	8.9	25.1	29.6	21.0	8.6	1.7						777	777	777	780

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	1748320	36286	46.6	8.642	779							
Dry Bulb	5690640	66416	85.5	4.181	777			93.0	92.9	84.7	1.6	93
Wet Bulb	3855940	54632	70.3	4.350	777			71.7	33.6	.4		93
Dew Point	3070792	48686	62.4	6.400	780			28.6	2.9			93

USAFETAC FORM 0 26-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,65-69 (YEARS) DEC (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B. W.B.	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			Dry Bulb	Wet Bulb	Dew Point
96/ 95												.1							1	1		
94/ 93									.4	.8	1.7	1.2							31	31		
92/ 91								.9	3.6	4.8	2.3	.5	.1	.1					96	96		
90/ 89							.4	2.7	5.8	4.8	3.6	.9	.5						145	145		
88/ 87						.1	1.4	4.1	2.5	4.0	2.7	.4	.1						119	119		
86/ 85						1.0	1.7	3.5	3.9	3.9	1.8	.9							129	129		
84/ 83				.1	.1	.5	1.7	2.6	2.8	3.5	1.0	.4							99	99		
82/ 81						.5	.4	2.1	5.6	3.4	.4								95	95		
80/ 79						.3		.5	1.2	1.4	.4								29	29	1	
78/ 77		.1		.4			.1	.9	1.6										24	24	26	
76/ 75			.3				.3												4	4	94	1
74/ 73			.3																2	2	145	8
72/ 71																					118	49
70/ 69																					133	66
68/ 67																					84	94
66/ 65																					95	93
64/ 63																					54	73
62/ 61																					22	74
60/ 59																					2	81
58/ 57																						60
56/ 55																						78
54/ 53																						48
52/ 51																						27
50/ 49																						17
48/ 47																						3
46/ 45																						4
TOTAL		.1	.5	.5	.1	2.5	5.9	17.3	27.3	26.5	14.0	4.4	.8	.1					774	774	774	776

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	1607977	34651	44.7	8.850	776							
Dry Bulb	5784052	66836	86.4	4.048	774			93.0	93.0	88.3	3.8	93
Wet Bulb	3830814	54364	70.2	4.007	774			72.2	32.0			93
Dew Point	3010056	48092	62.0	6.179	776			26.1	1.1			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,65-69 (YEARS) DEC (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	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		Dry Bulb	Wet Bulb	Dew Point
94/ 93														.1				1	1		
92/ 91										.1								1	1		
90/ 89							.1	.4	.3	.6	.1	.1						12	12		
88/ 87						.3	.9	2.8	1.3	.6	.3							42	42		
86/ 85					.1	.9	2.2	1.3	1.3	.6	.7	.1	.1					51	51		
84/ 83			.1	.1	.7	3.7	4.0	2.4	1.6	.6								90	90		
82/ 81			.1	1.5	2.7	4.1	2.8	3.1	2.2	.9	.1							119	119		
80/ 79			.3	1.6	3.7	3.5	2.1	1.9	1.3									99	99	1	
78/ 77		.4	.9	.8	2.8	2.8	2.7	1.8	.1									84	84	16	1
76/ 75		.1	.7	1.8	2.8	1.6	2.7	1.0										73	73	47	10
74/ 73			.9		2.2	2.4	1.3	.4										49	49	108	26
72/ 71		.1	.1	.3	1.2	1.3	.4											24	24	108	30
70/ 69				.3	1.3	.3	.1											14	14	103	84
68/ 67			.3	.3	1.2	.4												15	15	90	98
66/ 65				.1														1	1	88	83
64/ 63					.1													1	1	66	63
62/ 61		.1																1	1	39	66
60/ 59																				8	59
58/ 57																				3	56
56/ 55																					53
54/ 53																					35
52/ 51																					13
50/ 49																					2
TOTAL		.9	3.5	6.9	18.9	21.4	19.4	15.2	8.4	3.4	1.3	.3	.1	.1				677	677	677	679

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	2450464	39974	59.0	11.549	677							
Dry Bulb	4310898	53914	79.6	5.069	677			92.6	85.3	50.8	.1	93
Wet Bulb	3243644	46770	69.1	4.313	677			65.0	23.6	.1		93
Dew Point	2766260	43158	63.6	5.836	679			34.1	5.1			93

USAFETAC FORM 0 26 5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,63-69 (YEARS) DEC (MONTH)

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

Temp (F)	WE. 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					.2		.5											4	4		
82/ 81			.2	.6	1.1	1.0	.3	.3										22	22		
80/ 79			1.9	3.8	4.0	2.5	1.0	.8	.3									90	90		
78/ 77		.6	1.1	5.7	5.2	2.4	1.4	.8										109	109	2	
76/ 75		1.3	1.6	6.2	3.2	2.4	1.4	.6										105	105	29	10
74/ 73		.2	2.7	3.2	4.0	1.7	1.3											82	82	47	25
72/ 71		.5	1.4	3.7	2.5	2.4	.2											67	67	105	30
70/ 69		.3	2.1	4.8	2.2	.8												64	64	99	71
68/ 67			1.0	2.4	2.1	.6												38	38	76	87
66/ 65		.2	1.1	1.4	.8	.2												23	23	87	71
64/ 63		.2	.8	1.1	.3													15	15	70	63
62/ 61			.6	.2		.2												6	6	66	71
60/ 59			.3	.3														4	4	26	63
58/ 57		.2																1	1	16	53
56/ 55																				6	48
54/ 53																				1	21
52/ 51																					13
50/ 49																					3
46/ 45																					1
TOTAL		3.3	14.8	33.3	25.6	14.1	6.0	2.5	.3										630		630
																		630		630	

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	3200046	44438	70.5	10.208	630							
Dry Bulb	3463002	46612	74.0	4.769	630			85.8	60.8	9.4		93
Wet Bulb	2865434	42386	67.3	4.672	630			52.8	11.5			93
Dew Point	2563378	40018	63.5	5.834	630			32.9	3.2			93

USAFETAC FORM 0-26 5 (OL-1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58-70 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	77.9	77.2	81.1	82.1	82.1	80.8	80.0	79.5	78.9	78.1	75.6	71.6	77.9
	S D	4.163	3.019	2.649	3.074	3.422	2.543	2.054	1.960	2.117	2.274	3.192	4.777	4.718
	TOTAL OBS	631	506	464	358	461	444	446	552	529	557	538	628	6108
03-05	MEAN	76.5	74.9	78.9	79.9	80.6	79.3	78.8	78.4	77.9	76.8	73.9	69.2	76.2
	S D	4.528	2.928	2.336	2.751	2.701	2.060	1.656	1.597	1.782	2.462	3.224	5.033	4.898
	TOTAL OBS	633	507	465	360	467	484	456	552	531	556	540	627	6178
06-08	MEAN	69.6	74.6	78.5	80.3	81.3	80.1	79.0	78.8	78.3	77.8	74.8	69.1	76.4
	S D	5.837	3.571	3.198	3.506	2.994	2.256	2.131	1.869	2.158	2.937	3.820	5.541	5.424
	TOTAL OBS	608	666	638	538	555	533	636	622	682	698	706	774	7850
09-11	MEAN	78.8	81.7	86.1	87.7	87.9	86.3	84.4	84.1	83.2	84.1	83.1	79.2	83.5
	S D	3.414	4.332	4.353	4.343	4.429	3.409	3.182	2.675	3.340	3.388	4.222	4.998	5.021
	TOTAL OBS	817	666	644	539	553	533	636	624	684	703	708	775	7884
12-14	MEAN	86.2	89.5	94.1	94.9	93.5	91.4	88.8	88.5	86.9	87.2	87.7	85.5	89.2
	S D	4.959	4.476	4.525	4.615	5.184	3.318	3.406	2.569	3.572	3.485	3.777	4.181	5.077
	TOTAL OBS	820	666	645	539	552	534	634	627	680	705	709	777	7888
15-17	MEAN	88.3	92.2	96.8	96.8	94.0	91.8	88.8	88.4	87.0	86.7	87.4	86.4	90.1
	S D	4.437	4.309	4.514	5.231	6.043	4.216	4.374	3.683	3.735	3.838	3.657	4.048	5.661
	TOTAL OBS	815	665	637	533	550	534	628	620	672	703	707	774	7038
18-20	MEAN	82.3	87.2	92.2	91.9	88.9	86.7	84.3	83.3	82.8	82.3	81.6	79.6	84.8
	S D	5.532	4.643	4.905	5.780	6.213	4.870	4.428	3.996	3.473	3.189	3.799	5.069	6.069
	TOTAL OBS	692	557	519	410	487	471	524	570	558	603	596	677	6664
21-23	MEAN	76.0	80.7	85.3	85.5	84.6	82.6	81.2	80.6	80.0	79.4	77.5	74.0	80.2
	S D	5.108	3.522	3.723	4.256	4.476	3.391	2.761	2.642	2.533	2.361	3.138	4.769	5.066
	TOTAL OBS	632	507	465	360	462	444	485	557	531	557	538	630	6168
ALL HOURS	MEAN	78.5	82.0	87.1	88.0	86.8	85.1	83.5	82.8	82.1	81.8	80.6	77.2	82.6
	S D	8.567	7.519	7.799	7.649	6.831	5.784	5.137	4.740	4.598	4.972	6.421	8.117	7.423
	TOTAL OBS	5848	4740	4477	3637	4089	3977	4433	4724	4867	5082	5042	5662	56578

1210 WS FORM JUL 64 0 89 5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41012 — STATION
TAKHLI THAILAND AB — STATION NAME
58-70 — YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	65.8	70.5	74.8	75.9	76.8	76.5	75.8	75.9	76.1	75.1	71.7	66.2	73.0
	S D	5.871	4.482	3.578	2.461	1.786	1.439	2.100	2.112	1.809	2.533	3.405	4.911	5.295
	TOTAL OBS	631	506	464	358	461	444	440	552	529	557	538	628	6108
03-05	MEAN	64.9	70.3	74.7	75.4	76.6	75.9	75.3	75.3	75.5	74.3	70.6	64.8	72.4
	S D	7.414	4.868	3.617	2.657	1.821	1.343	2.042	2.043	1.676	2.583	3.663	5.139	5.603
	TOTAL OBS	633	507	465	360	467	484	456	552	531	556	540	627	6178
06-08	MEAN	64.2	70.2	74.2	75.6	77.0	76.1	75.3	75.5	75.8	74.7	70.6	64.4	72.4
	S D	7.546	5.333	4.082	3.391	1.856	1.422	1.886	1.952	1.713	2.781	4.053	5.351	5.954
	TOTAL OBS	608	660	638	538	555	533	630	622	682	698	706	774	7850
09-11	MEAN	67.9	72.4	75.8	77.6	78.7	77.9	77.1	77.4	77.4	76.8	73.3	68.4	74.7
	S D	5.943	5.070	4.035	2.995	1.722	1.524	1.993	2.140	1.831	2.985	4.118	4.751	5.252
	TOTAL OBS	817	666	644	539	555	533	636	624	684	703	707	775	7883
12-14	MEAN	70.0	73.5	76.0	78.0	79.4	78.9	78.3	78.8	78.6	77.6	74.6	70.3	75.8
	S D	5.051	4.380	3.674	2.447	1.731	1.522	1.975	2.055	1.904	2.922	3.755	4.350	4.703
	TOTAL OBS	820	666	645	539	552	534	634	627	680	705	709	777	7888
15-17	MEAN	70.0	73.0	75.0	77.3	78.6	78.7	78.2	78.5	78.5	77.5	74.5	70.2	75.5
	S D	4.573	3.990	3.112	2.439	1.669	1.607	2.126	2.266	1.950	2.690	3.482	4.007	4.474
	TOTAL OBS	816	665	637	533	550	534	628	620	672	703	707	774	7839
18-20	MEAN	68.9	71.7	74.1	76.1	77.5	77.9	77.0	77.1	77.5	76.7	73.8	69.1	74.5
	S D	4.012	3.979	3.179	2.338	1.783	1.899	2.290	2.260	1.874	2.355	3.300	4.313	4.568
	TOTAL OBS	692	557	519	410	447	471	524	570	558	603	596	677	6664
21-23	MEAN	67.0	70.8	74.2	75.5	77.0	76.9	76.1	76.3	76.5	75.8	72.6	67.3	73.5
	S D	5.523	4.370	3.293	2.274	1.700	1.725	2.124	2.149	1.961	2.457	3.321	4.672	4.955
	TOTAL OBS	633	507	465	360	462	444	485	557	531	557	530	630	6169
ALL HOURS	MEAN	67.5	71.7	74.9	76.6	77.8	77.4	76.7	76.9	77.1	76.1	72.8	67.7	74.0
	S D	6.026	4.756	3.669	2.865	2.046	1.905	2.347	2.458	2.157	2.944	3.983	5.181	5.279
	TOTAL OBS	5850	4740	4477	3637	4089	3977	4433	4724	4867	5082	5041	5662	56579

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58-70 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	61.5	67.1	72.0	73.7	74.6	74.8	74.0	74.3	74.9	73.8	69.8	63.0	70.6
	S D	7.685	6.654	5.236	3.181	2.139	2.095	3.084	3.213	2.192	3.139	4.153	5.986	6.663
	TOTAL OBS	637	506	464	353	461	444	440	552	537	558	538	629	6124
03-05	MEAN	61.3	67.7	72.7	73.6	75.0	74.5	73.6	73.9	74.5	73.2	68.9	62.1	70.3
	S D	7.147	6.973	5.108	3.202	2.089	1.923	3.084	3.142	2.058	3.032	4.499	6.069	6.819
	TOTAL OBS	636	507	465	361	468	484	456	552	537	558	540	630	6193
06-08	MEAN	60.8	67.6	72.2	73.6	75.4	74.6	73.7	74.1	74.7	73.4	68.5	61.5	70.3
	S D	7.118	7.215	5.436	3.983	2.026	1.896	2.588	2.931	2.177	3.322	4.869	6.137	7.089
	TOTAL OBS	916	666	616	538	559	583	636	622	688	699	706	774	7871
09-11	MEAN	61.7	67.7	71.3	73.5	75.3	74.6	74.2	74.8	75.2	73.8	68.8	62.4	70.6
	S D	8.278	7.206	5.890	3.777	2.365	2.304	2.886	3.046	2.379	4.108	5.616	6.500	7.120
	TOTAL OBS	824	666	644	539	555	533	642	624	691	703	707	775	7903
12-14	MEAN	61.1	65.9	67.8	71.1	74.2	74.1	74.2	75.0	75.4	73.7	68.7	62.4	69.9
	S D	7.383	6.769	5.847	3.708	3.022	2.674	3.047	3.063	2.476	4.306	5.492	6.400	7.094
	TOTAL OBS	825	666	645	539	552	534	640	627	689	705	709	780	7911
15-17	MEAN	60.2	63.6	64.5	69.0	72.7	73.7	74.0	74.6	75.2	73.8	68.6	62.0	68.9
	S D	7.037	6.746	5.986	4.146	3.431	2.886	3.032	3.177	2.606	4.054	5.388	6.179	7.330
	TOTAL OBS	823	666	639	537	555	534	638	621	680	703	708	776	7880
18-20	MEAN	61.5	63.7	65.4	69.2	73.0	74.4	74.1	74.7	75.4	74.6	70.3	63.6	69.7
	S D	7.049	6.416	5.906	4.004	3.238	2.824	3.095	3.085	2.234	3.118	4.627	5.836	6.922
	TOTAL OBS	698	558	521	416	492	475	534	571	567	603	596	679	6710
21-23	MEAN	61.8	65.6	69.1	71.2	74.0	74.6	74.0	74.4	75.1	74.3	70.4	63.5	70.3
	S D	7.263	6.629	5.290	3.374	2.370	2.463	3.168	3.190	2.348	3.064	4.204	5.834	6.576
	TOTAL OBS	639	507	465	360	462	444	491	557	540	557	538	630	6190
ALL HOURS	MEAN	61.2	66.1	69.3	71.8	74.3	74.4	74.0	74.5	75.1	73.8	69.2	62.5	70.1
	S D	7.651	7.036	6.387	4.166	2.818	2.435	3.005	3.120	2.342	3.620	4.995	6.173	7.003
	TOTAL OBS	5593	4742	4481	3647	4100	3981	4477	4726	4929	5066	5042	5673	56782

1210 WS FORM JUL 64 0 89 5 (OL-I)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58-70 (PERIOD) ALL (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%		
JAN	ALL	100.0	100.0	97.6	83.0	64.3	43.2	25.5	13.0	3.9	58.6	5853
FEB		100.0	99.8	96.6	84.4	64.4	47.6	34.1	22.0	6.7	61.2	4740
MAR		100.0	99.3	93.5	78.7	62.1	48.9	36.7	22.1	6.2	60.4	4485
APR		100.0	100.0	97.9	86.9	71.4	55.2	38.2	18.7	2.7	62.9	3640
MAY		100.0	100.0	99.7	94.0	83.4	69.1	50.8	29.3	7.8	69.1	4090
JUN		100.0	100.0	100.0	98.8	92.1	75.6	55.4	34.5	12.0	72.6	3977
JUL		100.0	100.0	100.0	99.9	96.4	83.6	62.4	39.0	13.0	75.2	4433
AUG		100.0	100.0	100.0	99.9	97.7	87.8	68.3	44.9	18.5	77.5	4724
SEP		100.0	100.0	100.0	99.9	98.8	94.1	78.4	54.0	22.5	80.7	4868
OCT		100.0	100.0	100.0	99.9	97.0	87.9	72.7	51.2	21.2	78.8	5082
NOV		100.0	100.0	100.0	98.3	88.2	71.1	54.8	35.1	8.2	71.2	5044
DEC		100.0	100.0	99.5	91.3	74.5	56.6	38.8	18.8	1.8	63.6	5671
TOTALS		100.0	99.9	98.7	92.9	82.5	68.4	51.3	31.9	10.4	69.3	56607

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-64,66-70 (PERIOD) JAN (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%		
JAN	00-02	100.0	100.0	100.0	98.4	93.5	70.9	43.8	18.5	4.0	68.5	632
	03-05	100.0	100.0	100.0	99.2	97.2	80.9	58.6	36.3	10.0	73.7	633
	06-08	100.0	100.0	100.0	99.8	97.4	82.8	56.9	36.6	13.0	74.6	808
	09-11	100.0	100.0	99.5	91.7	63.7	34.1	16.0	6.8	1.1	56.9	818
	12-14	100.0	100.0	94.9	58.5	21.0	4.4	1.0	.1		43.5	820
	15-17	100.0	100.0	88.5	39.2	8.8	1.8	.1			39.5	817
	18-20	100.0	100.0	97.8	79.6	47.8	16.8	5.5	.7	.1	50.4	692
	21-23	100.0	100.0	100.0	97.8	85.3	53.6	22.3	5.1	.9	62.0	633
TOTALS		100.0	100.0	97.6	83.0	64.3	43.2	25.5	13.0	3.9	58.6	5853

USAFETAC FORM JUL 64 0 87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62-63,66-70 (PERIOD) FEB (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%		
FEB	00-02	100.0	100.0	100.0	99.4	88.3	76.1	63.2	34.6	4.7	72.2	506
	03-05	100.0	100.0	100.0	100.0	96.3	84.0	74.6	59.8	23.3	79.4	507
	06-08	100.0	100.0	99.7	99.7	97.7	85.9	74.9	63.1	24.3	80.3	666
	09-11	100.0	100.0	99.8	96.8	79.1	58.1	33.6	13.7	.9	64.0	666
	12-14	100.0	99.7	95.6	69.7	33.6	10.1	1.5	.3		46.6	666
	15-17	100.0	98.5	83.8	42.6	9.9	2.4	.3			39.3	665
	18-20	100.0	99.8	94.4	69.8	33.8	11.1	2.3			46.4	557
	21-23	100.0	100.0	99.4	96.8	76.3	52.7	22.5	4.3	.2	61.1	507
TOTALS		100.0	99.8	96.6	84.4	64.4	47.6	34.1	22.0	6.7	61.2	4740

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-70 (PERIOD) MAR (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%		
MAR	00-02	100.0	100.0	100.0	99.6	94.2	67.7	68.8	32.5	6.0	74.7	464
	03-05	100.0	100.0	100.0	100.0	96.3	93.8	87.7	63.0	19.1	82.0	465
	06-08	100.0	100.0	100.0	100.0	98.1	93.2	86.8	65.4	19.7	82.2	645
	09-11	100.0	100.0	99.8	95.0	79.8	57.8	28.8	7.3	.8	62.9	645
	12-14	100.0	99.7	90.7	60.5	23.6	5.3	1.4	.8	.6	43.6	645
	15-17	100.0	96.1	71.1	27.9	5.8	1.9	1.1	.6	.5	35.9	637
	18-20	100.0	98.5	86.1	54.5	21.6	7.1	2.9	1.7	1.0	42.8	519
	21-23	100.0	100.0	100.0	91.8	77.0	44.7	15.9	5.4	1.7	59.5	465
TOTALS		100.0	99.3	93.5	78.7	62.1	48.9	36.7	22.1	6.2	60.4	4485

USAFETAC FORM JUL 64 0 87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 59,62,66-69 (PERIOD) APR (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%		
APR	00-02	100.0	100.0	100.0	100.0	99.4	93.0	68.4	24.0	3.1	74.9	358
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	89.7	55.0	7.5	81.1	360
	06-08	100.0	100.0	100.0	100.0	100.0	98.5	89.2	54.7	9.3	81.0	539
	09-11	100.0	100.0	100.0	98.9	91.7	62.4	23.3	3.3	.6	64.0	540
	12-14	100.0	100.0	97.6	77.4	31.9	9.3	2.2	.7	.2	47.5	539
	15-17	100.0	100.0	90.4	47.9	17.6	6.4	1.7	.7		41.8	534
	18-20	100.0	100.0	95.1	72.9	42.2	16.1	6.3	3.9	.2	49.1	410
	21-23	100.0	100.0	99.7	97.8	88.3	55.8	24.7	7.2	.6	63.4	360
TOTALS		100.0	100.0	97.9	86.9	71.4	55.2	38.2	18.7	2.7	62.9	3640

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (PERIOD) MAY (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%		
MAY	00-02	100.0	100.0	100.0	100.0	99.8	97.2	75.1	45.3	12.6	78.6	461
	03-05	100.0	100.0	100.0	100.0	100.0	99.4	93.8	63.6	18.4	83.4	467
	06-08	100.0	100.0	100.0	100.0	100.0	99.1	91.4	59.6	15.5	82.6	555
	09-11	100.0	100.0	100.0	99.6	92.8	71.0	40.4	12.3	1.6	67.5	555
	12-14	100.0	100.0	99.6	88.2	60.5	32.6	11.8	2.7	1.1	55.2	552
	15-17	100.0	100.0	98.4	74.6	48.3	26.1	11.1	4.5	1.6	52.2	551
	18-20	100.0	100.0	99.8	89.7	69.6	49.3	31.0	17.0	4.1	61.6	487
	21-23	100.0	100.0	100.0	100.0	96.1	77.7	51.7	29.2	7.1	71.7	462
TOTALS		100.0	100.0	99.7	94.0	83.4	69.1	50.8	29.3	7.8	69.1	4090

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 62-63,66-69 (PERIOD) JUN (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%		
JUN	00-02	100.0	100.0	100.0	100.0	100.0	97.7	86.7	61.3	21.4	82.4	444
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	92.8	73.1	30.2	85.5	484
	06-08	100.0	100.0	100.0	100.0	100.0	99.4	92.1	63.8	19.5	83.7	533
	09-11	100.0	100.0	100.0	100.0	97.9	77.9	41.5	12.6	1.5	69.0	533
	12-14	100.0	100.0	100.0	97.6	77.2	37.8	9.4	1.5	.6	57.9	534
	15-17	100.0	100.0	100.0	94.2	71.7	31.6	10.9	3.9	1.3	56.6	534
	18-20	100.0	100.0	100.0	98.7	89.6	69.6	40.6	19.1	7.4	68.4	471
	21-23	100.0	100.0	100.0	100.0	100.0	91.0	69.4	41.0	14.0	77.6	444
TOTALS		100.0	100.0	100.0	98.8	92.1	75.6	55.4	34.5	12.0	72.6	3977

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (PERIOD) JUL (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%		
JUL	00-02	100.0	100.0	100.0	100.0	99.8	97.0	84.8	63.4	24.8	82.6	440
	03-05	100.0	100.0	100.0	100.0	100.0	98.5	89.3	71.7	26.1	84.7	456
	06-08	100.0	100.0	100.0	100.0	100.0	98.7	90.5	70.5	23.2	84.3	630
	09-11	100.0	100.0	100.0	100.0	99.2	86.0	58.6	19.2	2.2	72.4	636
	12-14	100.0	100.0	100.0	99.8	89.7	59.9	20.3	3.8	.2	63.0	634
	15-17	100.0	100.0	100.0	99.5	86.9	54.6	22.0	8.6	1.4	62.8	628
	18-20	100.0	100.0	100.0	100.0	96.6	80.5	55.2	26.9	9.4	72.6	524
	21-23	100.0	100.0	100.0	100.0	99.0	93.6	78.8	47.8	16.3	79.5	485
TOTALS		100.0	100.0	100.0	99.9	96.4	83.6	62.4	39.0	13.0	73.2	4433

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 61-63,66-69 (PERIOD) AUG (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%		
AUG	00-02	100.0	100.0	100.0	100.0	98.9	96.2	90.8	68.8	34.1	84.6	552
	03-05	100.0	100.0	100.0	100.0	100.0	96.2	95.5	78.8	38.9	86.6	552
	06-08	100.0	100.0	100.0	100.0	99.7	96.6	94.7	76.7	34.6	86.0	622
	09-11	100.0	100.0	100.0	100.0	98.2	93.9	64.3	24.7	2.2	74.2	624
	12-14	100.0	100.0	100.0	99.5	95.4	71.8	24.1	2.9		65.0	627
	15-17	100.0	100.0	100.0	99.7	92.9	63.7	24.4	8.1	1.1	64.8	620
	18-20	100.0	100.0	100.0	100.0	97.7	88.6	68.1	37.0	12.5	76.3	570
	21-23	100.0	100.0	100.0	100.0	98.4	95.5	84.2	62.1	24.4	82.3	557
TOTALS		100.0	100.0	100.0	99.9	97.7	87.8	68.3	44.9	18.5	77.5	4724

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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RELATIVE HUMIDITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 60-63,66-69 (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	100.0	100.0	98.9	80.0	37.8	87.7	529
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.4	89.8	46.5	89.2	531
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	98.2	87.8	45.3	89.1	682
	09-11	100.0	100.0	100.0	100.0	99.0	93.0	75.4	36.4	9.1	77.3	684
	12-14	100.0	100.0	100.0	99.6	96.3	83.7	42.6	11.8	2.2	69.4	680
	15-17	100.0	100.0	100.0	99.9	95.1	80.1	39.7	11.3	3.1	68.7	672
	18-20	100.0	100.0	100.0	100.0	99.6	96.1	78.2	42.6	10.9	78.7	559
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	94.4	72.5	24.7	85.3	531
TOTALS		100.0	100.0	100.0	99.9	98.8	94.1	78.4	54.0	22.5	80.7	4868

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41012 TAKHLI THAILAND AB 58,61-63,66-69 OCT

STATION STATION NAME PERIOD 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%		
OCT	00-02	100.0	100.0	100.0	100.0	100.0	100.0	97.3	78.1	38.1	86.9	557
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.1	86.0	45.1	88.7	556
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	96.1	77.2	35.5	86.8	698
	09-11	100.0	100.0	100.0	99.9	97.3	83.2	54.3	25.3	5.0	72.3	703
	12-14	100.0	100.0	100.0	99.3	88.5	62.4	34.9	12.6	3.4	65.8	705
	15-17	100.0	100.0	100.0	99.6	90.6	64.0	35.6	17.4	5.7	67.1	703
	18-20	100.0	100.0	100.0	100.0	99.7	94.4	73.0	43.1	12.9	78.2	603
	21-23	100.0	100.0	100.0	100.0	100.0	99.6	91.6	70.0	23.7	84.5	557
TOTALS		100.0	100.0	100.0	99.9	97.0	87.9	72.7	51.2	21.2	78.8	5082

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DATA PROCESSING DIVISION
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AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,66-69 (PERIOD) NOV (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%		
NOV	00-02	100.0	100.0	100.0	100.0	100.0	98.9	90.0	63.6	12.3	82.4	538
	03-05	100.0	100.0	100.0	100.0	100.0	99.6	92.4	72.8	21.7	84.4	540
	06-08	100.0	100.0	100.0	100.0	99.9	97.0	87.0	59.8	16.4	81.8	707
	09-11	100.0	100.0	100.0	99.4	87.9	53.7	24.0	8.5	1.6	63.0	709
	12-14	100.0	100.0	100.0	93.9	60.6	21.3	7.6	2.7	.3	54.2	709
	15-17	100.0	100.0	100.0	93.2	61.7	24.9	9.5	3.5	1.3	55.0	707
	18-20	100.0	100.0	100.0	100.0	95.6	75.8	45.0	19.5	4.4	69.6	596
	21-23	100.0	100.0	100.0	100.0	100.0	97.2	82.9	50.0	7.2	79.3	538
TOTALS		100.0	100.0	100.0	98.3	88.2	71.1	54.8	35.1	8.2	71.2	5044

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58,61-63,65-69 (PERIOD) DEC (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%		
DEC	00-02	100.0	100.0	100.0	100.0	99.4	91.7	69.1	33.6	2.7	74.9	628
	03-05	100.0	100.0	100.0	100.0	99.7	94.4	79.4	50.1	5.3	78.5	627
	06-08	100.0	100.0	100.0	100.0	99.4	95.4	75.0	43.1	5.3	77.5	777
	09-11	100.0	100.0	99.7	96.3	74.1	35.0	11.2	2.3		57.4	777
	12-14	100.0	100.0	99.1	74.2	29.3	6.0	1.4	.8		46.6	779
	15-17	100.0	100.0	96.9	64.3	22.9	4.4	1.2	.6		44.7	776
	18-20	100.0	100.0	99.9	95.7	74.7	43.6	16.8	4.3	.4	59.0	677
	21-23	100.0	100.0	100.0	99.8	96.3	82.5	56.3	15.6	.8	70.5	630
TOTALS		100.0	100.0	99.5	91.3	74.5	56.6	38.8	18.8	1.8	63.6	5671

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

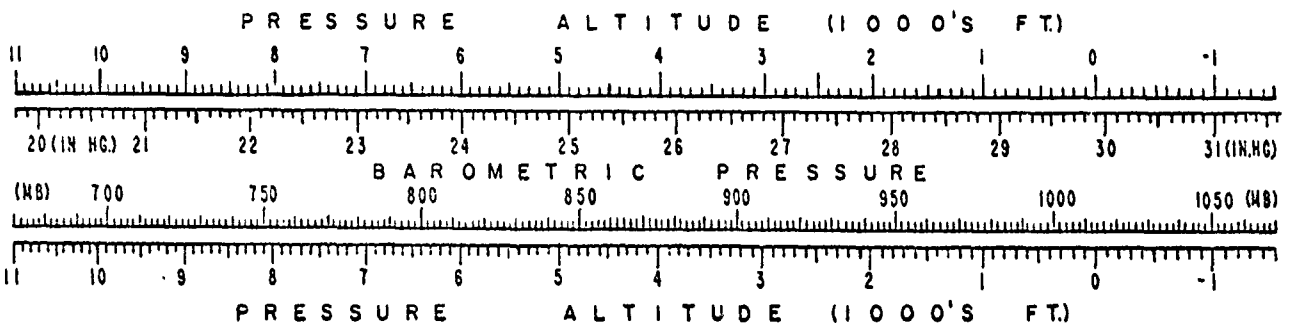
PART F PRESSURE SUMMARY

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 DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

41212 — STATION
TAKHLI THAILAND AB — STATION NAME
58-70 — YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	29.812	29.766	29.687	29.670	29.617	29.614	29.600	29.626	29.649	29.749	29.801	29.824	29.709
	S D	.082	.072	.072	.066	.044	.055	.043	.060	.066	.061	.068	.093	.107
	TOTAL OBS	207	169	155	120	154	148	147	184	177	180	160	209	2030
04	MEAN	29.788	29.738	29.659	29.644	29.587	29.584	29.572	29.594	29.620	29.722	29.777	29.798	29.680
	S D	.086	.074	.071	.065	.041	.055	.045	.061	.069	.060	.067	.096	.109
	TOTAL OBS	208	169	155	120	156	163	154	184	177	180	180	209	2055
07	MEAN	29.833	29.799	29.724	29.708	29.634	29.616	29.602	29.620	29.651	29.762	29.831	29.844	29.727
	S D	.087	.088	.075	.068	.045	.052	.051	.060	.066	.061	.066	.098	.115
	TOTAL OBS	264	222	215	180	183	178	211	207	228	227	236	258	2609
10	MEAN	29.894	29.852	29.778	29.747	29.670	29.646	29.629	29.656	29.694	29.809	29.874	29.894	29.771
	S D	.089	.081	.077	.065	.045	.052	.050	.057	.063	.068	.067	.094	.121
	TOTAL OBS	271	222	214	179	185	178	211	207	228	228	237	259	2619
13	MEAN	29.815	29.777	29.705	29.680	29.611	29.599	29.594	29.616	29.641	29.736	29.798	29.815	29.707
	S D	.089	.084	.081	.069	.046	.053	.052	.056	.062	.062	.069	.093	.110
	TOTAL OBS	269	222	215	178	185	177	209	209	227	229	236	259	2615
16	MEAN	29.737	29.688	29.607	29.589	29.524	29.522	29.525	29.543	29.569	29.669	29.739	29.748	29.631
	S. D	.085	.084	.078	.076	.052	.055	.056	.061	.067	.066	.069	.092	.113
	TOTAL OBS	273	221	211	177	183	178	207	207	226	228	236	258	2609
19	MEAN	29.760	29.694	29.606	29.601	29.547	29.548	29.545	29.569	29.598	29.706	29.766	29.783	29.652
	S D	.085	.077	.076	.068	.048	.058	.048	.060	.065	.063	.065	.093	.114
	TOTAL OBS	269	169	155	120	156	150	168	186	177	179	180	210	2059
22	MEAN	29.814	29.764	29.687	29.682	29.626	29.623	29.611	29.642	29.670	29.766	29.819	29.834	29.719
	S D	.085	.074	.073	.068	.044	.056	.044	.063	.065	.066	.065	.096	.107
	TOTAL OBS	270	169	155	120	154	148	167	186	177	179	179	210	2054
ALL HOURS	MEAN	29.808	29.763	29.685	29.668	29.603	29.594	29.585	29.609	29.637	29.740	29.802	29.818	29.701
	S D	.098	.095	.094	.086	.064	.067	.059	.069	.076	.076	.078	.103	.120
	TOTAL OBS	1911	1563	1475	1194	1356	1320	1474	1570	1617	1630	1664	1872	18646

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

41012 (STATION) TAKHLI THAILAND AB (STATION NAME) 58-67 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	1014.9	1012.4	1010.0	1008.9	1007.3	1007.1	1006.6	1007.3	1008.2	1011.6	1013.3	1014.4	1010.5
	S D	2.054	1.970	2.483	2.105	1.125	2.240	1.621	1.694	2.415	2.114	2.022	3.038	3.735
	TOTAL OBS	119	84	62	60	92	88	85	122	119	118	120	148	1217
04	MEAN	1014.1	1011.6	1009.0	1008.1	1006.2	1006.1	1005.6	1006.3	1007.2	1010.6	1012.4	1013.6	1009.5
	S D	2.247	2.060	2.458	2.022	1.288	2.236	1.751	1.765	2.562	2.103	1.919	3.140	3.828
	TOTAL OBS	119	84	62	60	95	103	92	122	119	118	120	148	1242
07	MEAN	1016.7	1015.2	1013.6	1012.5	1007.7	1007.0	1006.4	1007.0	1009.5	1012.8	1015.6	1016.1	1012.0
	S D	4.504	4.321	5.488	5.371	1.255	1.968	1.731	1.714	4.209	3.750	4.518	5.314	5.531
	TOTAL OBS	175	137	122	120	123	118	151	145	169	165	176	196	1797
10	MEAN	1019.9	1017.1	1015.3	1013.4	1009.8	1008.1	1007.3	1008.2	1010.9	1014.5	1017.1	1017.8	1013.5
	S D	4.606	4.254	5.420	4.744	1.361	1.953	1.750	1.675	4.046	3.679	4.394	4.878	5.659
	TOTAL OBS	181	137	122	119	123	118	152	145	170	166	177	197	1807
13	MEAN	1016.3	1014.5	1012.9	1011.6	1006.9	1006.6	1006.2	1006.9	1009.1	1012.1	1014.5	1015.2	1011.4
	S D	4.645	4.393	5.545	4.993	1.424	2.009	1.757	1.756	3.916	3.777	4.463	4.781	5.337
	TOTAL OBS	182	137	122	120	123	118	152	147	170	167	176	198	1812
16	MEAN	1013.5	1011.5	1009.8	1008.4	1004.2	1004.0	1004.0	1004.4	1006.7	1009.8	1012.4	1012.9	1008.8
	S D	4.471	4.215	5.335	4.982	1.690	2.107	1.902	1.847	3.924	3.748	4.396	4.838	5.293
	TOTAL OBS	182	137	119	119	123	118	151	145	169	166	175	197	1801
19	MEAN	1013.1	1010.2	1007.3	1006.5	1004.8	1005.1	1004.7	1005.4	1006.6	1010.2	1012.0	1013.1	1008.6
	S D	3.102	2.033	2.586	2.078	1.743	2.243	1.687	1.858	2.369	2.163	1.867	2.978	3.951
	TOTAL OBS	120	84	62	60	94	90	111	124	120	117	120	148	1250
22	MEAN	1015.0	1012.3	1009.8	1009.3	1007.5	1007.5	1006.9	1007.8	1009.0	1012.3	1013.8	1014.8	1010.8
	S D	2.134	2.155	2.573	2.257	1.476	2.227	1.537	1.811	2.438	2.265	1.955	3.063	3.757
	TOTAL OBS	120	84	62	60	92	88	109	124	120	118	119	148	1244
ALL HOURS	MEAN	1015.5	1013.5	1011.6	1010.4	1006.7	1006.4	1006.0	1006.7	1008.5	1011.8	1014.1	1014.8	1010.8
	S D	4.209	4.224	5.297	4.875	2.084	2.467	2.055	2.124	3.747	3.503	4.024	4.931	5.119
	TOTAL OBS	1198	834	733	718	869	841	1003	1074	1156	1135	1183	1380	12170

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