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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 Don Muang IAP, 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)

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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

BANGKOK THAILAND/DON MUANG IAP WBAN# 41001
N 13 55 E 100 36 ELEV 33 FT VTBD WMO# 48456

PARTS A-F

POR FROM HOURLY OBS JAN 54-DEC 63, DEC 65-MAR 70
POR FROM DAILY OBS JAN 54-DEC 63, DEC 65-MAR 70

ADA [illegible]

FEDERAL BUILDING
ASHEVILLE, N. C.

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This technical report has been reviewed and is approved for publication.

Wayne E. McCollom

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

FOR THE COMMANDER

Walter S. Burgmann

WALTER S. BURGMANN
AWS Scientific and Technical
Information Officer (STINFO)

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

REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

PART A WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
SNOWFALL
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
41601	BANGKOK THAILAND/DON MUANG IAP	N 13 55	E 100 36	33	VTBD	48456

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)	HGT ~~###~~ BAROMETER	
1	Don Muang Apt, Thailand	RTAF	Jan 54	Dec 63	N 13 55	E 100 36	33	39 Ft	24
2	Bangkok Thailand/Don Muang IAP	RTAFB	Dec 65	Mar 70	No Change	No Change	No Chge	No Chge	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	Jan 54 to Dec 63	Not Available	N/A	None	N/A	Observations from Microfilm copies of original RTAF records.
2	Dec 65 to Mar 70	Not Available	N/A	N/A	N/A	RTAFB WBAN 10 records.

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CONTINUED ON REVERSE SIDE

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ASHEVILLE, NORTH CAROLINA

A

PART A WEATHER CONDITIONS

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

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

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

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

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

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

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

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

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

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

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

2

DATA PROCESSING DIVISION
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WEATHER CONDITIONS

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-70 (YEARS) ALL (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
JAN	ALL	.0	.2				.2	10.2	12.0			22.5	11127
FEB		.2	1.0				1.0	13.5	15.4			28.5	10064
MAR		.4	.9				.9	10.1	12.9		.0	22.6	11084
APR		1.7	3.1				3.1	4.6	6.2			13.5	9946
MAY		2.5	8.1				8.1	1.1	.7			1.7	10293
JUN		1.9	8.5				8.5	.3	.3			1.1	9877
JUL		1.7	11.4				11.4	.5	.4			.9	10195
AUG		2.0	14.0				14.0	.6	.3			.9	10153
SEP		2.5	15.8				15.8	.5	.1			.6	9817
OCT		2.2	9.3				9.3	.5	.1			.7	10111
NOV		.5	2.0				2.0	2.3	.4			2.7	10043
DEC		.1	.3				.3	5.2	2.6			7.7	11071
TOTALS		1.3	6.2				6.2	4.2	4.3		.0	8.4	123781

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WEATHER CONDITIONS

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (YEARS) JAN (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.
JAN	00-02		.1				.1	6.5	1.7			8.2	1390
	03-05	.1	.1				.1	20.6	8.5			29.0	1389
	06-08	.1	.2				.2	45.9	23.5			67.7	1389
	09-11	.1	.2				.2	10.1	30.0			39.3	1392
	12-14		.6				.6	.1	13.2			13.3	1392
	15-17		.2				.2		8.0			8.0	1392
	18-20		.2				.2	.2	8.0			8.2	1392
	21-23		.2				.2	3.5	2.7			6.2	1391
TOTALS		.0	.2				.2	10.9	12.0			22.5	11127

DATA PROCESSING DIVISION
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WEATHER CONDITIONS

41001 (STATION) BANGKOK THAILAND/DON HUANG IAP (STATION NAME) 54-63;66-70 (YEARS) FEB (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.
FEB	00-02	.3	.5				.5	9.1	4.4			13.4	1259
	03-05	.2	1.0				1.0	27.8	10.1			37.6	1260
	06-08	.4	1.4				1.4	54.9	25.7			79.0	1259
	09-11	.1	1.4				1.4	12.5	32.3			43.8	1260
	12-14	.3	1.1				1.1	.1	18.1			18.1	1257
	15-17	.2	1.0				1.0	.2	13.6			13.7	1256
	18-20	.2	1.1				1.1	.6	13.1			13.6	1257
	21-23		.3				.3	2.9	5.7			8.7	1256
TOTALS		.2	1.0				1.0	13.5	15.4			28.5	10064

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41001 STATION | BANGKOK THAILAND/DON HUANG IAP STATION NAME | 54-63,66-70 YEARS | MAR 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 SIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	00-02		.3				.3	8.4	1.4			9.8	1386
	03-05	.2	.3				.3	20.1	4.3			24.0	1386
	06-08	.4	.9				.9	40.0	19.0			55.8	1386
	09-11	.1	.6				.6	6.6	26.8			33.0	1386
	12-14	.4	1.4				1.4	.1	19.9			20.0	1385
	15-17	1.4	1.8				1.8	.1	14.9		.1	15.0	1385
	18-20	.8	.7				.7	1.8	12.3			14.1	1386
	21-23	.2	.8				.8	4.0	4.8			8.7	1384
TOTALS		.4	.9				.9	10.1	12.9		.0	22.6	11084

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WEATHER CONDITIONS

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) APR (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.
APR	00-02	1.1	3.1				3.1	3.0	.6			3.5	1243
	03-05	1.1	2.2				2.2	10.0	2.0			11.5	1244
	06-08	.2	1.7				1.7	20.2	12.6			31.2	1245
	09-11	.5	1.5				1.5	2.5	12.0			14.3	1245
	12-14	3.6	3.7				3.7		9.7			9.7	1243
	15-17	4.9	4.9				4.9	.2	5.8			6.0	1242
	18-20	1.2	4.0				4.0	.2	3.2			5.4	1242
	21-23	.8	3.7				3.7	1.0	1.8			2.7	1242
TOTALS		1.7	3.1				3.1	4.6	6.2			10.5	9946

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) MAY (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.
MAY	00-02	2.1	9.6				9.6	.1				.1	1287
	03-05	1.6	7.3				7.3	.9				.9	1287
	06-08	.8	5.4				5.4	7.0	2.3			9.2	1287
	09-11	1.5	4.7				4.7	.5	1.6			2.2	1286
	12-14	3.1	6.6				6.6		.5			.5	1287
	15-17	4.6	7.7				7.7		.3			.3	1286
	18-20	3.7	11.0				11.0	.2	.5			.6	1287
	21-23	2.9	12.1				12.1	.1				.1	1286
TOTALS		2.5	8.1				8.1	1.1	.7			1.7	10293

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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41001 (STATION) BANGKOK THAILAND/DON HUANG IAP (STATION NAME) 54-63,66-69 (YEARS) JUN (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.
JUN	00-02	2.5	13.3				13.3						1236
	03-05	2.0	9.8				9.8	.6				.6	1236
	06-08	.1	5.5				5.5	5.3	1.1			6.2	1236
	09-11	.2	2.8				2.8	.6	1.0			1.5	1236
	12-14	.9	3.6				3.6	.1				.1	1234
	15-17	2.8	6.9				6.9						1233
	18-20	4.1	12.7				12.7	.1	.2			.2	1233
	21-23	2.4	13.4				13.4						1233
TOTALS		1.9	8.5				8.5	.8	.3			1.1	9877

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	1.6	15.3				15.3						1272
	03-05	1.3	10.3				10.3						1272
	06-08		7.2				7.2	3.1	1.7			4.6	1270
	09-11	.2	5.7				5.7	.9	1.0			1.9	1272
	12-14	1.3	7.1				7.1		.3			.3	1277
	15-17	2.0	10.3				10.3						1276
	18-20	4.6	17.7				17.7						1278
	21-23	2.7	17.8				17.8						1278
TOTALS		1.7	11.4				11.4	.5	.4			.9	10195

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) AUG (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.
AUG	00-02	1.9	21.8				21.8						1272
	03-05	.3	12.6				12.6						1269
	06-08	.2	6.6				6.6	4.1	1.2			5.2	1269
	09-11	.2	4.5				4.5	1.0	.9			1.9	1265
	12-14	1.3	5.9				5.9						1271
	15-17	2.6	12.8				12.8						1269
	18-20	6.1	22.9				22.9						1269
	21-23	3.2	24.5				24.5						1269
TOTALS		2.0	14.0				14.0	.6	.3			.9	10153

DATA PROCESSING DIVISION
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) SEP (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.
SEP	00-02	4.1	25.3				25.3	.2				.2	1230
	03-05	2.0	20.2				20.2	.2				.2	1229
	06-08	.6	13.7				13.7	2.9	.4			3.2	1226
	09-11	.2	9.4				9.4	.5	.5			1.0	1227
	12-14	.9	6.4				6.4						1226
	15-17	.7	7.4				7.4						1225
	18-20	6.5	18.9				18.9						1226
	21-23	4.9	24.8				24.8						1228
TOTALS		2.5	15.8				15.8	.5	.1			.6	9817

DATA PROCESSING DIVISION
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WEATHER CONDITIONS

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63;66-69 (YEARS) OCT (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.
OCT	00-02	3.1	13.3				13.3	.3				.3	1272
	03-05	1.7	10.5				10.5	.5				.5	1271
	06-08	1.3	8.8				8.8	2.7	.2			2.9	1271
	09-11	1.0	6.4				6.4	.4	.2			.6	1269
	12-14	.8	5.3				5.3		.1			.1	1265
	15-17	1.7	6.2				6.2		.4			.4	1254
	18-20	4.6	11.6				11.6	.1	.2			.3	1254
	21-23	3.2	12.1				12.1	.2				.2	1255
TOTALS		2.2	9.3				9.3	.5	.1			.7	10111

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WEATHER CONDITIONS

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.5	1.8				1.8	2.0	.2			2.2	1257
	03-05	.4	1.8				1.8	5.0	.6			5.6	1257
	06-08	.3	2.3				2.3	9.0	1.9			10.7	1257
	09-11	.2	1.4				1.4	1.2	.5			1.7	1257
	12-14	.2	1.2				1.2						1254
	15-17	1.1	2.1				2.1						1254
	18-20	.8	2.8				2.8	.3	.2			.6	1253
	21-23	.4	2.5				2.5	.5	.1			.6	1254
TOTALS		.5	2.0				2.0	2.3	.4			2.7	10043

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WEATHER CONDITIONS

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (YEARS) DEC (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.
DEC	00-02	.2	.5				.5	2.7	.4			3.1	1388
	03-05		.4				.4	8.9	1.2			10.1	1388
	06-08		.4				.4	25.4	7.2			31.8	1388
	09-11		.3				.3	2.9	6.1			9.0	1383
	12-14								2.5			2.5	1383
	15-17	.1	.4				.4		1.1			1.1	1381
	18-20		.3				.3	.2	1.7			2.0	1380
	21-23	.3	.2				.2	1.2	.5			1.7	1380
TOTALS		.1	.3				.3	5.2	2.6			7.7	11071

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.

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XXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXX
WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 65-70 (YEARS) ALL (MONTH)

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA FROM DAILY 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.
JAN	DAILY		6.5				6.5	74.8	63.2			78.7	155
FEB		5.0	15.6				15.6	93.6	83.0			96.5	141
MAR		3.9	6.5				6.5	83.9	76.8			89.7	155
APR		29.2	34.2				34.2	40.0	30.0			60.8	120
MAY		46.8	58.9				58.9	20.2	15.3			29.8	124
JUN		32.5	63.3				63.3	10.0	10.0			16.7	120
JUL		27.4	73.4				73.4	4.0	7.3			9.7	124
AUG		34.7	79.0				79.0	10.5	6.5			12.9	124
SEP		41.7	75.0				75.0	6.7	2.5			7.5	120
OCT		33.9	51.6				51.6	7.3	2.4			8.1	124
NOV		9.2	20.8				20.8	17.5	4.2			18.3	120
DEC		2.6	11.0				11.0	41.9	21.3			44.5	155
TOTALS		22.2	41.3				41.3	34.2	28.5			39.4	1582

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PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

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

PRECIPITATION	DERIVED FROM DAILY OBSERVATIONS
SNOWFALL*	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.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION (FROM DAILY OBSERVATIONS)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63, 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	95.2	2.6		.7	.7	.2		.5					.0	2.1	434	.12	.61	.00
FEB	85.6	6.8	1.5	2.0	.3	1.3	1.0	.8	.8	.3			1.4	7.6	395	.79	3.75	TRACE
MAR	87.7	3.7	.6	.6	1.1	2.4	2.2	.6	1.1				1.7	8.6	465	1.02	3.34	.14
APR	68.5	9.5	1.5	5.4	3.1	3.8	3.3	3.6	2.1	.3			6.0	22.1	390	2.47	6.30	.52
MAY	42.6	14.7	2.3	5.5	5.5	8.5	6.9	6.7	6.7	.5			13.9	42.6	434	6.27	13.23	.72
JUN	34.2	19.7	2.4	7.3	3.9	8.8	9.4	7.0	7.3				14.3	49.1	330	6.69	8.96	5.01
JUL	23.9	18.8	4.8	9.9	8.3	12.6	9.7	6.7	4.8	.3			11.8	57.3	372	6.14	9.58	3.07
AUG	16.9	17.2	3.0	12.4	7.5	10.5	10.2	11.8	9.4	1.1			22.3	65.9	372	9.77	14.39	7.25
SEP	15.9	13.3	4.1	7.4	8.9	10.1	9.3	10.4	11.5	1.1			28.0	70.7	270	11.03	18.23	3.08
OCT	41.4	10.8	2.2	5.1	5.6	8.9	9.1	7.0	8.6	1.3			16.9	47.8	372	8.16	13.40	2.31
NOV	78.5	6.2	.8	2.3	2.3	2.8	3.6	1.8	.8				2.6	15.4	390	1.41	2.54	.00
DEC	92.3	3.7		1.5	.2	.6	.9	.4	.4				.8	4.1	465	.40	1.94	.00
ANNUAL	56.9	10.6	1.9	5.1	3.9	6.5	5.4	4.8	4.5	.4				32.5	4689	54.27		

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EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63, 65-70 (YEARS)

14 yrs

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
54		.71	1.64		1.12	1.76	1.93	1.32	1.06	1.20	.00	.32	
55	.09	.31	.58	.80	1.06						.87	.04	
56	.22	TRACE	.59	1.40	2.28	2.45	2.09	3.06		2.73	1.53	.03	
57	.04	.02	1.02	1.38	.44	1.88	2.48	1.78	4.37	5.6	.63	.00	
58	TRACE		.30	.51	1.36	2.24		1.92		1.08	.20	.00	
59	.00	1.40	.43	.22	3.08	2.02	1.98	3.00	1.76	1.69	.57	.12	3.08
60	.00	TRACE	.17	.81	1.01		3.30	1.40	1.76	2.69	.43	.09	
61	.02	2.57	.48	4.25	1.30	1.94	1.38		.84	2.13	.98	.45	
62	TRACE	.35	.50	1.13	.77	2.47	2.32	1.54	2.15	2.11	1.65	.04	2.47
63	.00	.41	.19	.81	2.22		1.09	1.50		1.46		1.03	
65												.38	
66	.04	.61	.13	.59	1.93	2.01	1.50	2.52	1.23	2.70	.27	1.60	2.70
67	TRACE	.01	.14	1.23	2.95	2.00	1.77	1.28	2.46	1.79	.98	.13	2.95
68	.09	1.25	1.29	.44	1.58	1.00	.94	2.31	2.74	1.60	1.48	TRACE	2.74
69	.52	TRACE	.42	1.55	2.17	1.56	1.37	2.14	4.7	1.57	.87	.55	
70	.61	1.15	1.89										
	15	15	15	14	14	14	14	14	14	14	14	15	
MEAN	.12	.63	.58	1.16	1.66	1.94	1.85	1.98	2.04	1.90	.80	.31	2.79
S.D	.200	.744	.536	1.014	.799	.413	.660	.630	1.079	.577	.523	.458	.236
TOTAL OBS.	434	395	465	390	434	330	372	372	270	372	390	465	4689

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

DATA PROCESSING DIVISION
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EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63, 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
54	.21 30			.44 28									PRECIP DAYS
55						1.81 29	.93 29	1.15 30	1.89 29	1.42 29			PRECIP DAYS
56									2.89 27				PRECIP DAYS
57										5.55 28			PRECIP DAYS
58		.14 25					1.26 30		2.56 29				PRECIP DAYS
60						.50 29							PRECIP DAYS
61								1.29 30					PRECIP DAYS
63						1.86 29			4.69 29		1.10 29		PRECIP DAYS
69									2.42 29				PRECIP 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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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														124	.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														155	.0	.0	.0
ANNUAL	100.0														1382	.0		

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL
(FROM DAILY OBSERVATIONS)

41001 BANGKOK THAILAND/DON MUANG IAP 65-70
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
54													
55													
56													
57													
58													
59													
60													
61													
62													
63													
65												.0	
66	.0	.0	.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	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
70	.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	.000	.000
TOTAL OBS.	155	141	155	120	124	120	124	124	120	124	120	155	1582

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

41001 STATION | BANGKOK THAILAND/DON MUANG IAP 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			
FEB	100.0														141			
MAR	100.0														155			
APR	100.0														120			
MAY	100.0														124			
JUN	100.0														120			
JUL	100.0														124			
AUG	100.0														124			
SEP	100.0														120			
OCT	100.0														124			
NOV	100.0														120			
DEC	100.0														155			
ANNUAL	100.0														1582			

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USAF ETAC
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EXTREME VALUES

SNOW DEPTH
(FROM DAILY OBSERVATIONS)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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
54													
55													
56													
57													
58													
59													
60													
61													
62													
63													
64												0	
65	0	0	0	0	0	0	0	0	0	0	0	0	0
66	0	0	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	0	0	0	0	0	0	0	0	0	0
70	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	.000	.000
TOTAL OBS	155	141	155	120	124	120	124	124	120	124	120	155	1582

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-67, 69 (YEARS)

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
54													
55													
56													
57													
58													
59													
60													
61													
62													
63													
65													
66													
67													
68													
69													
70													
MEAN													
S. D.													
TOTAL OBS													

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-67, 69 (YEARS)

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

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
63												0	WINDS DAYS
66	0	0	S 20 16	NNE 34 21	W 30 15	W 30 20	WSW 26 16	W 25 9	SE 20 5	NE 17 2	0	ENE 14 1	WINDS DAYS
67	0	SSW 14 2	S 20 18	N 38 18	WSW 32 14	W 22 19	W 34 23	NNW 28 18	W 31 8	N 20 8	W 18 4	0	WINDS DAYS
68	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
69	0	0	0	0	0	0	23/ 20 1	0	0	0	0	0	WINDS DAYS
70	0	0	0										WINDS DAYS
MEAN													
S.D.													
TOTAL OBS.													

USAF ETAC FORM JUL 64 0-88-5 (OL1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-70 (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	2.1	2.0	1.0	.1	.0	.0	.0					5.2	4.8
NNE	.9	1.2	.5	.1	.0	.0	.0					2.7	5.1
NE	1.3	1.3	.6	.1	.0	.0	.0					3.3	4.8
ENE	.8	.9	.4	.1	.0	.0	.0					2.2	5.2
E	2.0	1.9	1.0	.3	.1	.0	.0	.0				5.4	5.4
ESE	1.3	1.9	1.1	.3	.1	.0	.0	.0				4.7	5.9
SE	1.6	2.1	1.3	.4	.0	.0	.0	.0		.0		5.5	5.8
SSE	1.1	1.6	1.4	.5	.1	.0	.0					4.9	6.8
S	2.9	4.3	6.0	2.9	.7	.1	.0			.0		17.0	8.0
SSW	1.2	2.1	2.1	.8	.1	.0						6.3	7.0
SW	1.8	2.8	2.1	.5	.1	.0	.0					7.1	6.0
WSW	.8	1.5	1.3	.3	.0	.0	.0	.0				4.0	6.4
W	1.3	1.7	1.6	.5	.1	.0	.0					5.1	6.5
WNW	.7	1.0	.6	.2	.0	.0	.0					2.5	6.0
NW	1.4	1.5	.6	.1	.0	.0	.0					3.7	4.9
NNW	1.1	1.5	.6	.1	.0	.0	.0	.0				3.4	5.1
VARBL	.2	.0										.2	2.6
CALM												16.5	
	22.4	29.6	22.5	7.2	1.5	.2	.0	.0		.0		100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 123749

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)

~~48991~~ STATION — ~~BANGKOK THAILAND/DON MUANG IAP~~ STATION NAME — ~~54-63,66-70~~ 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	4.4	2.8	1.1	.1								8.5	4.2
NNE	1.4	1.6	.5	.1	.0							3.6	4.6
NE	2.7	2.2	.9	.1								5.9	4.4
ENE	1.8	2.0	.9	.3	.0	.0						5.0	5.2
E	3.9	3.6	2.5	.8	.2	.1					23.9	11.1	5.9
ESE	1.7	2.9	2.1	.8	.2	.0						7.8	6.8
SE	1.6	2.0	1.5	.3	.0							5.4	5.7
SSE	.9	1.1	.7	.1	.0							2.8	5.3
S	3.1	4.7	2.8	.5	.1						17.1	11.3	5.5
SSW	.9	1.2	.7	.1	.0							3.0	5.2
SW	.9	1.1	.4	.0								2.3	4.4
WSW	.3	.6	.1									.9	4.2
W	1.1	.7	.1									1.9	3.6
WNW	.9	.9	.2									2.0	4.0
NW	2.1	1.6	.4	.0								4.1	3.9
NNW	1.5	1.8	.6									3.9	4.4
VARBL	.4	.1										.5	2.7
CALM												20.0	
	29.5	31.0	15.5	3.2	.6	.1						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS ~~11123~~

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	.9	.6	.3	.0								1.9	4.6
NNE	.7	.6	.2	.0								1.6	4.3
NE	1.2	1.3	.3	.1	.0							2.9	4.6
ENE	1.2	1.3	.6	.1	.0							3.3	5.1
E	4.0	3.6	1.9	.7	.2	.0						10.4	5.4
ESE	2.4	3.6	1.8	.7	.2	.0						8.8	6.1
SE	2.3	3.2	1.7	.5	.1	.0						7.8	5.6
SSE	1.3	2.2	2.0	.6	.1	.0						6.2	6.6
S	3.8	7.9	11.7	4.9	.9	.1	.0					29.2	8.0
SSW	1.0	2.3	2.8	1.0	.2							7.3	7.6
SW	.7	1.4	.9	.2	.0	.0						3.2	6.1
WSW	.3	.5	.2	.0								.9	5.0
W	.3	.3	.1	.1								.9	5.0
WNW	.3	.3	.1	.0								.6	4.2
NW	.4	.5	.3	.1								1.2	5.2
NNW	.3	.5	.2	.1	.0							1.0	5.7
VARBL	.2	.0										.2	2.6
CALM												12.6	
	21.1	30.0	25.2	9.1	1.8	.1	.0					100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 10063

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	.7	.5	.3	.0	.0	.0						1.5	4.6
NNE	.4	.4	.1	.0		.0						.8	4.4
NE	.7	.6	.3	.1	.0	.0						1.7	4.9
ENE	.6	.6	.3	.1	.0							1.6	5.2
E	2.7	2.2	1.1	.3	.1	.0	.0	.0				6.5	5.2
ESE	2.4	2.9	1.8	.5	.0		.0					7.6	5.6
SE	2.6	3.2	2.8	.8	.1	.0	.0					9.5	6.2
SSE	1.7	2.8	3.3	1.4	.3	.0						9.5	7.5
S	3.2	7.4	15.5	9.0	2.0	.1						37.2	9.2
SSW	.7	2.0	3.9	1.7	.3							8.6	8.6
SW	.6	.9	1.0	.2	.0							2.7	6.7
WSW	.2	.3	.2	.0	.0							.7	3.8
W	.2	.3	.2	.1								.7	6.2
WNW	.1	.1	.1	.0								.5	5.8
NW	.5	.4	.1			.0						.9	4.1
NNW	.3	.3	.1	.0								.8	4.7
VARBL	.2	.1										.3	2.9
CALM												9.0	
	17.7	24.9	31.0	14.3	2.8	.3	.0	.0				100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 11084

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.5	.3	.0	.0	.0	.0					1.6	5.1
NNE	.5	.3	.3	.0	.0		.0					1.1	5.3
NE	.7	.5	.3	.1	.0		.0					1.7	5.1
ENE	.6	.6	.1	.1	.0							1.3	4.6
E	2.1	2.3	.5	.2	.1	.0						5.3	4.9
ESE	2.0	3.3	1.8	.5	.1	.0						7.9	6.0
SE	2.2	4.1	2.5	.7	.2	.1	.0	.0				9.8	6.4
SSE	1.5	3.0	3.4	1.2	.3	.1						9.6	7.6
S	2.7	5.8	14.2	7.6	2.2	.4				.0		32.8	9.5
SSW	.6	1.9	3.9	2.2	.3	.0						8.8	8.9
SW	.8	1.3	1.5	.4	.0							4.0	6.8
WSW	.2	.5	.4	.2	.0							1.2	7.0
W	.3	.5	.4	.2								1.3	6.5
WNW	.3	.3	.2	.0	.0							.8	5.0
NW	.6	.5	.2	.1								1.3	4.9
NNW	.3	.4	.2	.0	.0							.9	5.2
VARBL	.2	.0										.2	2.3
CALM												10.3	
	16.4	25.7	30.1	13.5	3.4	.6	.1	.0		.0		100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 9944

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) MAY (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	.7	.3	.2	.1	.0	.0						1.4	5.1
NNE	.3	.2	.1	.0		.0						.5	4.7
NE	.6	.4	.2	.0	.0							1.2	4.8
ENE	.4	.4	.2	.0								1.0	4.7
E	2.3	1.8	.7	.1	.0							4.9	4.4
ESE	1.7	2.7	1.5	.2	.0							6.1	5.5
SE	2.8	4.2	2.6	.7	.1	.0				.0		10.5	5.9
SSE	2.0	2.6	2.5	1.0	.3	.0						8.5	7.2
S	3.3	6.2	8.6	4.8	1.6	.4	.0					25.1	8.7
SSW	1.1	2.6	3.0	1.3	.1	.0						8.2	7.6
SW	1.9	2.8	2.3	.6	.1	.0						7.7	6.4
WSW	.5	1.1	1.4	.3	.1			.0				3.3	7.2
W	.6	1.4	1.2	.5	.1	.0						3.7	7.0
WNW	.4	.4	.4	.2	.0	.0						1.4	6.8
NW	.8	.6	.5	.0	.0	.0						2.0	5.4
NNW	.2	.3	.1	.0	.0	.0		.0				.6	5.8
VARBL	.1	.0										.2	2.6
CALM												13.5	
	19.7	28.1	25.6	10.0	2.6	.6	.0	.0		.0		100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 10292

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.3	.2	.1	.0	.0							.6	4.8
NNE	.1	.1	.1	.0								.3	4.9
NE	.2	.1	.1	.0	.0							.5	5.1
ENE	.1	.1	.0									.3	3.6
E	1.0	.7	.2	.0								2.0	4.0
ESE	.9	1.2	.4	.1								2.5	4.8
SE	1.7	1.6	.9	.2	.0							4.4	5.1
SSE	1.6	1.9	1.4	.5	.1	.0						5.5	6.2
S	4.9	5.9	6.7	3.2	.9	.1	.0					21.7	7.5
SSW	2.0	4.0	3.7	1.4	.4	.0						11.5	7.2
SW	3.8	6.3	4.6	1.1	.2	.0						15.9	6.2
WSW	1.7	3.2	3.1	.7	.1	.0						8.7	6.5
W	1.5	2.7	3.0	.9	.3	.1	.0					8.5	7.5
WNW	.3	.7	.9	.3	.0	.0	.0					2.2	7.9
NW	.6	.3	.3	.1	.0		.0					1.4	6.1
NNW	.2	.2	.0	.0								.4	5.1
VARBL	.0	.0										.0	2.5
CALM												13.5	
	20.8	29.2	25.5	8.5	2.1	.3	.1					100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 9876

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.3	.2	.1	.0								.5	4.1
NNE	.1	.0										.2	3.3
NE	.2	.2	.0	.0								.5	4.2
ENE	.1	.1	.0									.2	4.2
E	.3	.4	.2	.0								1.3	4.3
ESE	.6	.9	.6	.1								2.2	5.5
SE	1.3	1.5	1.0	.2	.0	.0						4.0	5.6
SSE	1.4	1.5	1.3	.5	.1	.0						4.8	6.4
S	4.0	4.5	4.7	2.0	.6	.1						15.9	7.0
SSW	2.6	3.6	2.6	.5	.1	.0						9.5	5.9
SW	3.6	6.6	5.1	1.0	.1	.0	.0					16.5	6.2
WSW	2.2	3.8	3.7	.9	.1	.0						10.7	6.4
W	2.9	3.9	4.9	1.4	.3	.0	.0					13.6	7.0
WNW	.5	1.0	1.2	.5	.1							3.3	7.4
NW	.5	.6	.4	.1	.0							1.6	6.2
NNW	.2	.2	.1	.0	.0							.5	5.6
VARBL	.0											.0	2.4
CALM												14.8	
	21.1	29.1	26.0	7.4	1.4	.2	.0					100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 10195

USAFETAC FORM JUL 64 0-8 ▫ (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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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 - 53	≥56	%	MEAN WIND SPEED
N	.4	.2	.1									.7	3.7
NNE	.1	.2										.4	3.8
NE	.1	.2	.1	.0								.4	4.9
ENE	.2	.1	.0	.0								.3	4.1
E	.6	.4	.1	.0	.0							1.2	4.1
FSE	.6	.6	.2	.0	.0							1.4	4.6
SE	1.2	1.1	.4	.1		.0						2.9	4.8
SSE	1.0	1.2	.9	.3	.0							3.4	6.1
S	3.9	4.4	4.2	1.3	.2							13.9	6.3
SSW	2.7	4.3	2.6	.7	.1	.0						10.5	6.0
SW	4.5	7.3	5.4	1.3	.2	.0						18.7	6.1
WSW	1.8	3.9	4.3	1.1	.2		.0					11.3	7.0
W	1.7	3.2	4.2	1.6	.3	.0						10.9	7.6
WNW	.6	1.2	1.1	.4	.1	.0	.0					3.4	7.5
NW	.8	.7	.5	.1	.0	.0						2.1	5.6
NNW	.2	.3	.1	.0			.0					.7	5.2
VARBL	.1	.0										.1	2.3
CALM												17.7	
	20.4	29.2	24.3	7.1	1.2	.1	.0					100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 10152

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.9	.8	.4	.1								2.2	4.6
NNE	.4	.3	.2	.0								1.0	5.1
NE	.6	.6	.3	.1	.0							1.5	5.1
ENE	.3	.4	.2									.8	4.8
E	.9	.7	.3	.1	.0	.0						1.9	4.8
ESE	.8	.9	.6	.2	.0	.0						2.5	5.8
SE	1.2	1.7	1.1	.4	.0							4.3	5.9
SSE	1.0	1.5	1.3	.5	.1	.0						4.3	6.6
S	2.9	3.4	3.0	1.1	.2	.0						10.6	6.4
SSW	1.6	2.8	1.7	.3	.1							6.5	5.7
SW	3.1	4.9	3.3	.7	.1		.0					12.0	5.9
WSW	1.6	3.9	2.6	.5	.1		.0					8.7	6.2
W	3.1	5.0	3.8	1.1	.1	.0						13.1	6.2
WNW	.9	2.2	2.0	.5	.1	.0	.0					5.7	6.7
NW	1.5	1.9	1.1	.2	.0	.0						4.8	5.4
NNW	.8	1.1	.5	.1	.0	.0						2.5	5.2
VARBL	.1	.0										.2	2.3
CALM												17.4	
	21.7	32.0	22.3	5.8	.7	.1	.0					100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 9816

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) OCT (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	3.8	4.2	2.6	.3	.0							11.0	5.2
NNE	1.8	3.0	1.6	.4	.1							6.9	5.8
NE	2.2	3.2	1.8	.2	.0							7.4	5.3
ENE	.9	1.5	.9	.2	.0							3.6	5.7
E	1.8	2.5	1.9	.5	.2	.0	.0	.0				6.9	6.5
ESE	.9	1.5	1.1	.4	.1	.0						4.0	6.6
SE	1.1	1.6	.8	.4	.0	.0						4.0	5.9
SSE	.7	.9	.4	.2	.1	.0	.0					2.2	6.1
S	1.5	1.3	.8	.2	.0							3.9	5.3
SSW	.7	.7	.3	.0	.0							1.8	4.7
SW	1.0	1.0	.4	.0	.0							2.6	4.8
WSW	.5	.6	.4	.0								1.5	5.3
W	1.7	1.4	.8	.1								4.1	4.7
WNW	1.1	1.6	.9	.2	.0							3.8	5.6
NW	1.8	2.4	1.3	.5	.1							6.1	5.9
NNW	2.0	2.9	1.5	.3	.1	.0						6.7	5.6
VARBL	.1	.1										.2	2.8
CALM												23.3	
	23.8	30.4	17.4	4.0	1.0	.1	.0	.0				100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 10110

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) NOV (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	6.4	7.3	3.6	.5	.0							17.8	5.0
NNE	2.7	3.8	1.7	.4	.1	.0						8.7	5.3
NE	3.4	3.5	1.6	.3	.0	.0						8.9	4.9
ENE	1.3	1.9	1.0	.2	.0		.0					4.4	5.3
E	2.1	2.1	1.1	.3	.0							5.6	5.1
ESE	.8	.8	.5	.2	.0	.0		.0				2.3	6.0
SE	.6	.6	.3	.0	.0							1.6	4.9
SSE	.3	.2	.1	.0								.6	4.6
S	.5	.2	.1	.1								.9	4.5
SSW	.1	.2	.0									.4	4.4
SW	.4	.3	.1	.0								.8	4.1
WSW	.3	.2	.0									.5	3.5
W	1.0	.7	.2	.0								1.9	3.9
WNW	.9	1.3	.3	.0								2.6	4.6
NW	3.5	4.1	1.5	.1		.0						9.2	4.6
NNW	3.6	5.7	2.3	.2								11.7	4.9
VARBL	.2	.1										.3	2.6
CALM												21.8	
	28.1	33.1	14.3	2.4	.2	.0	.0	.0				100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 10028

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.4	6.1	2.7	.3								14.4	4.8
NNE	2.6	3.2	1.3	.1	.0							7.2	4.7
NE	2.8	2.9	1.2	.1								6.9	4.6
ENE	1.5	1.8	.8	.2	.0							4.4	5.1
E	2.2	2.6	1.5	.4	.1							6.8	5.5
ESE	.8	1.3	.8	.2	.0							3.2	5.8
SE	.7	.9	.5	.1	.0	.0						2.2	5.3
SSE	.4	.4	.1									1.0	4.1
S	.7	.3	.1									1.2	3.8
SSW	.4	.3	.0									.7	3.7
SW	.4	.5	.1									1.0	4.3
WSW	.4	.3	.0									.8	3.7
W	1.1	1.1	.2									2.4	3.9
WNW	1.5	2.2	.5	.0								4.3	4.4
NW	3.6	4.3	1.2	.1								9.2	4.4
NNW	3.1	4.7	2.1	.2								10.1	5.0
VARBL	.4	.0										.5	2.3
CALM												23.8	
	28.1	33.1	13.3	1.7	.1	.0						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 11066

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	4.7	2.4	.5	.1								7.6	3.6
NNE	2.0	1.7	.3									4.0	3.6
NE	2.7	2.3	.4									5.4	4.0
ENE	1.9	1.2	.4									3.6	4.0
E	1.7	1.8	.9	.1								4.5	4.7
ESE	2.2	2.6	1.3	.1								6.2	5.0
SE	2.2	1.4	.7	.1								4.5	4.5
SSE	1.5	1.1	.1									2.7	3.9
S	5.8	5.8	1.5	.1								13.2	4.1
SSW	2.0	1.1	.3	.1								3.5	3.9
SW	1.1	1.3	.1									2.5	4.1
WSW	.2	.4										.6	4.0
W	.8	.3	.1									1.2	3.4
WNW	.8	.5	.1									1.4	3.5
NW	1.2	1.4	.4									2.9	4.2
NNW	1.2	1.6	.6									3.5	4.9
VARBL	.1	.1										.2	2.7
CALM												32.6	
	32.0	26.8	7.9	.6								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 1389

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)

41001 (STATION) — BANGKOK THAILAND/DON MUANG IAP (STATION NAME) — 54-63,66-70 (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	4.9	2.9	1.4									9.1	4.0
NNE	1.5	2.0	.2									3.7	4.1
NE	3.7	1.5	.4									5.5	3.3
ENE	2.2	1.9	.1									4.3	3.7
E	5.8	4.0	.7									10.5	3.6
ESE	2.8	3.5	1.3									7.6	4.5
SE	1.4	1.9	.8	.1								4.3	5.0
SSE	1.1	.3										1.4	2.9
S	1.2	.4	.1									1.7	3.2
SSW	.3	.3	.1									.6	3.8
SW	.2	.1										.4	3.4
WSW		.2	.1									.3	5.5
W	.5	.3	.1									.9	3.3
WNW	.7	.7	.1									1.6	3.8
NW	2.5	1.3	.1									4.0	3.3
NNW	1.4	1.7	.5									3.5	4.1
VARBL	.1											.1	2.0
CALM												40.5	
	30.4	23.0	6.0	.1								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 1389

DATA PROCESSING DIVISION
GTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

~~48001~~ STATION ~~BANGKOK THAILAND/DON MUANG IAP~~ STATION NAME ~~54-63,66-70~~ YEARS JAN MONTH

ALL WEATHER CLASS ~~0400-0800~~ 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	5.3	2.4	.5									8.1	3.4
NNE	2.4	1.2	.3	.1								3.9	3.7
NE	4.2	2.2	.2									6.6	3.3
ENE	3.5	1.3	.5									5.3	3.5
E	10.7	5.3	1.2	.4								17.7	3.7
ESE	3.6	3.7	1.4	.3								9.1	4.8
SE	2.7	1.4	.6	.1								4.8	4.1
SSE	.1	.2										.4	3.8
S	.5	.1	.1									.7	2.9
SSW													
SW		.1										.1	4.0
WSW													
W													
WNW	.6	.1										.7	2.9
NW	1.0	.8	.2									2.0	3.8
NNW	3.2	.9	.1									4.3	3.1
VARBL	2.7	1.6	.1									4.4	3.3
CALM		.1										.1	4.0
												31.9	
	40.4	21.5	5.3	.9								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS ~~1388~~

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)

~~41001~~ STATION — ~~BANGKOK THAILAND/DON MUANG IAP~~ STATION NAME — ~~54-63,66-70~~ YEARS — JAN MONTH

ALL WEATHER CEILING

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.3	2.4	1.3	.1								8.1	4.2
NNE	1.7	1.7	.3	.1								3.6	4.6
NE	3.4	3.1	1.0	.1								7.6	4.3
ENE	2.2	3.5	1.6	.5	.1							7.8	5.6
E	5.1	7.0	4.7	1.5	.6	.3						19.2	6.6
ESE	1.6	4.7	3.6	1.9	.6	.3						12.7	7.9
SE	2.2	4.2	2.4	.4	.1							9.3	5.7
SSE	1.2	1.5	.9	.1								3.7	5.3
S	1.9	2.2	1.5	.1								5.7	5.2
SSW	.6	.6	.1									1.2	3.9
SW	.8	.2	.1									1.1	3.4
WSW	.3	.3										.6	3.6
W	.4	.3	.1									.8	3.8
WNW	.4	.4										.8	3.5
NW	1.5	1.1	.3	.1								2.9	4.0
NNW	1.4	1.1	.9									3.4	4.6
VARBL													
CALM	.4	.1										.5	2.7
												11.2	
	28.9	34.5	18.6	4.5	1.4	.6						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS — 1390

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)

~~(41801)~~ STATION ~~BANGKOK THAILAND/DON MUANG IAP~~ STATION NAME ~~54-63,66-70~~ YEARS ~~JAN~~ MONTH

ALL WEATHER CEILING

~~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	~~4.0~~	~~3.2~~	~~1.2~~	~~.1~~								~~8.5~~	~~4.4~~
NNE	~~1.1~~	~~1.6~~	~~.6~~	~~.3~~								~~3.7~~	~~5.2~~
NE	~~2.1~~	~~2.1~~	~~2.2~~	~~.4~~								~~6.8~~	~~5.9~~
ENE	~~1.0~~	~~2.4~~	~~2.4~~	~~.6~~	~~.1~~	~~.1~~						~~6.6~~	~~7.1~~
E	~~1.7~~	~~4.2~~	~~5.7~~	~~2.5~~	~~1.2~~	~~.3~~						~~15.6~~	~~8.9~~
ESE	~~1.2~~	~~1.9~~	~~3.3~~	~~2.7~~	~~.9~~	~~.1~~						~~10.1~~	~~9.5~~
SE	~~1.1~~	~~2.4~~	~~3.2~~	~~1.2~~								~~8.0~~	~~7.4~~
SSE	~~.7~~	~~1.7~~	~~1.6~~	~~.1~~								~~4.1~~	~~6.4~~
S	~~2.6~~	~~4.4~~	~~3.3~~	~~.4~~								~~10.7~~	~~5.9~~
SSW	~~1.2~~	~~1.5~~	~~1.0~~									~~3.7~~	~~4.9~~
SW	~~.6~~	~~1.0~~	~~.3~~									~~1.9~~	~~4.6~~
WSW	~~.3~~	~~.4~~	~~.1~~									~~.8~~	~~4.2~~
W	~~1.0~~	~~.9~~	~~.3~~									~~2.2~~	~~4.3~~
WNW	~~.5~~	~~.9~~	~~.3~~									~~1.7~~	~~4.9~~
NW	~~1.9~~	~~1.3~~	~~.5~~									~~3.7~~	~~4.0~~
NNW	~~.7~~	~~2.2~~	~~.7~~									~~3.7~~	~~5.1~~
VARBL	~~.9~~	~~.6~~										~~1.5~~	~~3.1~~
CALM												6.8	
	~~22.7~~	~~32.6~~	~~26.8~~	~~8.5~~	~~2.2~~	~~.4~~						~~100.0~~	~~6.1~~

TOTAL NUMBER OF OBSERVATIONS ~~1392~~

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)

41001 (STATION) — BANGKOK THAILAND/DON MUANG IAP (STATION NAME) — 54-63,66-70 (YEARS) — JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.6	4.9	2.4	.6								12.5	5.1
NNE	1.1	1.8	1.0	.2	.1							4.2	5.9
NE	1.9	2.6	1.1	.2								5.7	5.2
ENE	.7	1.9	1.0	.9	.1							4.6	7.0
E	1.9	1.7	3.3	1.1	.4							8.4	7.4
ESE	.8	2.4	3.2	1.2	.4							8.0	8.3
SE	1.4	1.9	2.9	.6								6.8	6.6
SSE	.7	1.9	2.0	.2								4.9	6.3
S	2.2	5.1	5.1	1.7	.3							14.3	7.1
SSW	.6	2.3	1.8	.1								4.9	6.3
SW	.9	1.1	.9									2.9	5.2
WSW	.2	.8	.1									1.1	4.5
W	.9	1.2	.2									2.3	4.0
WNW	.7	1.4	.3									2.4	4.5
NW	2.0	2.5	.9	.1								5.5	4.6
NNW	1.2	2.7	.7									4.7	4.8
VARBL	.6	.1										.6	2.6
CALM												6.2	
	22.4	36.4	27.0	6.8	1.1							100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 1392

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)

~~41001~~ STATION ~~BANGKOK THAILAND/DON MUANG IAP~~ STATION NAME ~~54-63,66-70~~ 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	4.4	2.4	1.3									8.0	4.1
NNE	.4	1.2	.6	.1								2.4	5.1
NE	.9	1.0	1.1	.1								3.1	5.4
ENE	.9	1.2	.4	.1								2.7	4.9
E	1.5	2.4	1.4	.3								5.6	5.5
ESE	.8	2.4	1.1	.1								4.5	5.7
SE	.6	2.0	.5	.1								3.3	5.2
SSE	.9	1.2	.2	.1	.1							2.5	4.9
S	4.5	9.6	6.5	1.4	.1							22.1	6.0
SSW	1.1	1.4	1.4	.4	.1							4.5	6.4
SW	1.4	2.3	1.0	.1								4.8	5.1
WSW	1.3	1.4	.1									2.9	3.9
W	2.8	1.8										4.6	3.3
WNW	1.9	1.7	.2									3.8	3.8
NW	2.7	2.7	.3									5.6	3.8
NNW	2.7	2.6	.7									6.0	4.2
VARBL	.6											.6	2.0
CALM												13.1	
	29.5	37.4	16.9	2.8	.3							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS ~~1392~~

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

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

SURFACE WINDS

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

48001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (YEARS) JAN (MONTH)

ALL WEATHER (CASE)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	2.2	.5									5.8	4.0
NNE	1.3	1.8	.6									3.7	4.5
NE	3.2	2.9	.4									6.5	3.9
ENE	1.9	2.0	1.0	.1								5.0	4.8
E	2.4	2.6	2.2	.2								7.4	5.4
ESE	.9	1.7	1.6	.4								4.5	6.5
SE	1.1	.9	.6									2.7	1.8
SSE	.8	1.2	.4									2.4	4.7
S	6.8	10.0	4.7	.5								21.8	5.0
SSW	1.3	2.8	1.2	.1								5.4	5.2
SW	1.8	2.3	.4									4.5	4.2
WSW	.3	1.0	.1									1.4	4.9
W	1.5	.9	.1									2.5	3.5
WNW	1.2	.9	.1									2.2	3.7
NW	1.9	1.4	.8									4.1	4.2
NNW	.6	1.2	.5									2.2	4.9
VARBL	.4	.1										.5	2.7
CALM												17.5	
	30.0	35.9	15.3	1.2								100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 1391

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)

48001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (YEARS) FEB (MONTH)

ALL WEATHER (CEILING)

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	1.0	.4	.1									1.4	3.4
NNE	.7	.2	.1									1.0	3.5
NE	1.1	1.3	.2									2.6	4.3
ENE	.8	.7	.1									1.6	3.7
E	2.9	2.3	.9	.1								6.1	4.4
ESE	2.6	2.5	.6	.2								5.8	4.4
SE	2.6	3.1	.9	.1								6.7	4.4
SSE	2.1	2.4	1.4	.2								6.1	5.0
S	9.1	13.9	8.4	1.0	.1							32.4	5.3
SSW	2.5	4.2	2.3	.1								9.1	5.2
SW	1.3	1.3	.6									3.1	4.5
WSW	.3	.3										.6	3.5
W	.4	.2										.6	3.1
WNW	.4	.1										.5	2.5
NW	.2	.1	.4									.7	5.7
NNW	.1	.2	.2									.5	5.2
VARBL	.1											.1	2.0
CALM												21.1	
	28.1	33.1	16.1	1.5	.1							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 1258

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

2

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

48001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	1.0	.4	.1									1.5	3.1
NNE	1.3	1.3	.3									2.9	4.0
NE	2.1	2.2	.1									4.4	3.6
ENE	2.9	2.1	.1	.1								5.2	3.4
E	8.7	6.1	.6	.5								15.8	3.8
ESE	6.2	4.4	1.5									12.2	3.9
SE	4.0	4.7	1.1	.2								9.9	4.4
SSE	1.8	2.1	.6		.1							4.5	4.6
S	2.1	1.7	.8	.1	.1							4.7	4.9
SSW	.6	.9	.1									1.5	3.9
SW	.1	.1										.2	4.5
WSW	.2	.2										.4	4.4
W	.2	.2										.5	2.8
WNW	.2	.1										.2	3.0
NW	.6	.6	.2									1.6	4.2
NNW	.2	.4	.2									.8	4.7
VARBL	.1											.1	2.0
CALM												33.7	
	32.5	27.4	5.6	.8	.2							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 1260

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	1.5	.9	.3									2.7	3.7
NNE	1.0	.7	.1									1.7	3.4
NE	2.5	2.0	.2									4.7	3.7
ENE	2.8	2.3	.3									5.4	3.8
E	12.3	8.3	.6	.1	.1							21.4	3.5
ESE	6.8	10.6	4.9	.7	.1							23.1	5.2
SE	4.3	5.8	3.5	.2								12.8	5.0
SSE	.8	.9	.1									1.7	4.1
S	.5	.3	.2		.1							1.3	5.1
SSW													
SW	.2	.1										.2	3.0
WSW													
W	.1	.2										.2	3.7
WNW	.2	.1										.2	2.7
NW	.3	.3	.2									.8	4.5
NNW	.1	.2										.2	3.7
VARBL	.1											.1	2.0
CALM												23.4	
	33.4	32.6	9.5	1.0	.2							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 1259

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	.6	.6	.4									1.6	5.0
NNE	.9	.4	.2									1.5	4.1
NE	1.3	1.8	.4	.2								3.7	4.9
ENE	.9	2.3	1.0	.5								4.6	6.0
E	3.2	6.0	4.4	1.4	.6	.2						15.6	6.8
ESE	1.7	4.8	3.7	1.9	.8	.1						12.9	7.9
SE	3.7	6.7	4.1	1.0	.1							15.7	5.9
SSE	.9	3.6	3.2	1.5								9.1	7.4
S	2.5	4.7	7.9	3.6	.3							19.0	8.0
SSW	.3	1.2	1.6	.1	.3							3.5	8.0
SW	.5	1.3	.6									2.4	5.5
WSW	.1	.3	.2									.6	5.4
W	.3	.4	.2									.9	4.8
WNW	.2	.2	.2	.1								.6	6.3
NW	.3	.6	.2									1.1	4.9
NNW	.2	.2	.1	.1								.6	5.0
VARBL	.2											.2	2.5
CALM												6.4	
	17.7	35.1	28.2	10.3	2.1	.2						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 1260

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	.4	.6	.4	.1								1.5	5.8
NNE	.7	.4	.1	.1								1.3	4.4
NE	.5	1.1	.9	.2	.1							2.7	6.6
ENE	.6	.8	2.0	.4								3.7	7.6
E	1.0	2.7	4.9	2.1	.6							11.4	8.7
ESE	.5	2.1	1.8	1.6	.7							6.8	9.3
SE	1.4	2.2	1.5	.8	.2							6.1	6.5
SSE	1.0	2.8	3.1	.9	.2							8.0	7.4
S	2.0	7.1	15.0	5.7	1.4							31.1	8.7
SSW	.3	2.4	4.3	2.0	.3							9.3	8.7
SW	1.4	2.6	2.5	.6	.1	.1						7.2	6.7
WSW	.4	1.4	.5	.1								2.4	5.6
W	.5	.8	.6	.2								2.1	6.4
WNW	.2	.4	.2	.1								.9	5.8
NW	.2	.5	.5									1.2	5.9
NNW	.3	.7	.1	.2	.1							1.4	6.8
VARBL	.5	.1										.6	2.6
CALM												2.3	
	11.9	28.8	38.3	15.0	3.7	.1						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1257

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	1.0	.8	.9	.3								2.9	6.1
NNE	.2	.6	.6									1.4	6.0
NE	1.0	.9	.5	.2	.1							2.7	5.8
ENE	.9	1.4	1.0	.2	.1							3.1	6.5
E	1.4	1.4	2.9	.8	.2							6.8	7.4
ESE	.5	1.5	1.3	1.0	.2							4.5	8.4
SE	.8	1.0	1.6	.7	.1							4.1	7.4
SSE	.6	1.7	3.0	.6	.1	.2						6.2	7.9
S	1.5	6.4	20.0	10.7	2.4	.2						41.3	9.9
SSW	.5	2.6	5.3	3.0	.8							12.2	9.6
SW	.6	1.8	1.9	.9	.2							5.3	7.8
WSW	.2	.3	.7									1.2	6.7
W	.2	.4	.2	.2								1.0	7.4
WNW	.3	.2	.2									.7	4.3
NW	.3	.8	.2	.3								1.7	6.7
NNW	.2	.9	.8	.2	.1							2.2	7.5
VARBL	.2											.2	3.0
CALM												2.4	
	10.0	22.7	41.2	19.3	4.1	.4						100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 1256

USAFETAC FORM AFL 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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (YEARS) FEB (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	.7	.3									1.8	4.7
NNE	.7	.7	.2									1.6	4.4
NE	.3	.2	.2									.7	5.0
ENE	.6	.3	.2	.1								1.1	4.9
E	.9	1.0	.6	.1								2.6	4.9
ESE	.6	1.1	.6	.2	.1							2.5	6.1
SE	.5	1.1	1.0	.6		.1						3.3	8.0
SSE	1.1	3.3	3.1	1.4	.2	.1						9.2	7.4
S	3.9	11.8	21.2	11.5	2.5	.3	.1					51.3	9.1
SSW	.9	2.8	4.0	1.9	.4							9.9	8.5
SW	.9	2.0	1.0	.2								4.1	5.6
WSW	.5	.6	.1									1.2	3.7
W	.6	.4										1.0	3.3
WNW	.6	.8										1.4	3.5
NW	1.0	.7	.3	.1								2.1	4.6
NNW	.6	.9	.2									1.7	4.3
VARBL	.2	.1										.2	3.0
CALM												4.3	
	14.4	28.6	32.9	16.0	3.3	.5	.1					100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 1257

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)

91001	BANGKOK THAILAND/DON MUANG IAP	54-63,66-70	FEB
STATION	STATION NAME	YEARS	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	.9	.3	.3									1.5	4.1
NNE	.2	.6	.3									1.0	5.2
NE	.7	.6	.3	.1								1.8	5.0
ENE	.7	.4	.4									1.5	4.6
E	1.4	1.2	.6	.2								3.5	5.1
ESE	.5	1.5	.4	.3								2.7	6.2
SE	1.3	1.0	.9	.3	.1							3.6	5.9
SSE	1.6	1.2	1.5	.4								4.7	5.7
S	8.4	17.4	19.8	6.8	.4							52.7	7.1
SSW	2.8	4.1	4.8	.9	.1							12.6	6.4
SW	1.0	1.8	.6									3.3	4.8
WSW	.5	.7										1.2	4.0
W	.5	.1										.6	2.9
WNW	.2	.3										.5	4.0
NW	.3	.1	.2	.1								.6	5.9
NNW	.2	.3										.6	4.1
VARBL	.2											.2	2.5
CALM												7.6	
	21.2	31.5	30.1	9.1	.6							100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 1256

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	.6	.1	.2	.1								1.0	4.6
NNE	.6	.4										1.1	3.1
NE	.9	.4	.1									1.4	3.9
ENE	.4	.4	.1									.9	4.1
E	1.8	1.4	.7	.1								4.0	4.4
ESE	1.4	1.1	.9	.5								3.9	6.0
SE	3.0	2.8	1.4	.3	.1							7.5	5.2
SSE	4.6	4.4	1.7	.1								10.8	4.4
S	9.2	14.8	13.1	2.7								39.8	6.1
SSW	1.6	3.3	3.4	.4								8.7	6.3
SW	.7	1.0	.4									2.2	4.7
WSW	.1	.2										.4	3.8
W	.2	.2										.4	3.2
WNW	.1	.2	.1									.4	4.8
NW	.9	.4	.1									1.3	3.4
NNW	.4	.5	.1									1.0	4.4
VARBL	.2											.2	2.3
CALM												15.1	
	26.6	31.9	22.3	4.0	.1							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 1386

USAFETAC FORM 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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	.8	.4	.2									1.4	4.1
NNE	.8	.9	.1									1.8	3.9
NE	1.5	1.0	.2	.1								2.8	3.8
ENE	2.1	1.3	.1									3.5	3.4
E	6.3	3.9	1.3									11.5	3.8
ESE	7.3	5.8	2.6	.3								15.9	4.5
SE	6.0	5.9	3.2									15.2	4.7
SSE	3.2	4.1	1.3	.1	.1							8.7	4.7
S	3.4	2.3	1.4									7.1	4.4
SSW	.4	.2	.1	.1								.7	4.9
SW	.3	.1										.4	2.8
WSW	.1	.2										.4	3.6
W	.1	.1	.1									.3	4.3
WNW	.1	.1	.1									.2	4.7
NW	.7	.4	.1									1.2	3.5
NNW	.8	.5										1.3	3.5
VARBL	.4	.1										.4	2.3
CALM												27.2	
	34.2	27.3	10.8	.5	.1							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 1386

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	1.4	.4	.1									1.9	2.9
NNE	.7	.5	.1			.1						1.4	4.6
NE	1.1	1.0	.3									2.4	4.1
ENE	1.5	.9	.2									2.6	3.7
E	8.4	5.6	1.2	.4								15.7	4.0
ESE	3.0	10.8	5.7	.5								25.0	5.2
SE	7.1	9.1	5.6	.6								22.5	5.3
SSE	1.7	2.6	.4									4.8	4.3
S	.9	.9	.2									2.0	3.9
SSW	.4	.1										.4	2.8
SW	.2	.3										.5	4.0
WSW		.1	.1									.2	6.0
W		.1										.1	5.0
WNW	.4	.1	.1									.5	3.3
NW	.5	.5	.1									1.1	3.9
NNW	.5	.2	.1									.9	3.8
VARBL	.2	.1										.3	2.8
CALM												17.8	
	33.1	33.2	14.2	1.6		.1						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 1386

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	.8	.7	.1									1.6	3.8
NNE	.2	.1	.1									.4	4.5
NE	.6	1.2	.3	.1								2.2	5.0
ENE	.2	1.2	.3	.1								1.8	5.8
E	1.7	3.4	1.7	.9	.1							7.8	6.1
ESE	1.2	2.5	2.4	.9	.1							7.0	7.2
SE	2.2	3.8	4.5	.9								11.5	6.7
SSE	1.5	4.0	6.8	4.4	.2							16.9	8.3
S	2.4	6.8	14.0	7.3	.4							30.9	8.7
SSW	.9	2.2	4.1	.9	.1							8.2	7.6
SW	.6	1.3	1.7	.1								3.8	6.7
WSW	.3	.6	.4									1.3	5.6
W	.3	.4	.3	.2								1.2	6.8
WNW	.1	.1	.4	.1								.6	7.4
NW	.4	.1	.1									.6	4.3
NNW	.4	.4	.2									1.0	4.9
VARBL	.3	.1										.4	2.6
CALM												2.9	
	14.1	28.9	37.3	15.9	.9							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1386

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	.9	.2	.4	.1								1.5	4.8
NNE	.1	.5										.6	4.4
NE	.8	.4	.6	.1								1.9	5.4
ENE	.4	.6	1.2	.2	.1							2.5	7.7
E	.6	1.2	1.4	.6	.4	.1						4.3	8.6
ESE	.4	1.4	1.2	.7	.1							3.8	7.9
SE	.7	1.3	2.7	1.2								5.9	7.9
SSE	.3	2.0	4.1	1.5	.6	.1						8.7	9.3
S	1.9	5.8	20.1	11.5	2.3	.1						41.6	9.9
SSW	.4	2.7	7.2	3.8	.4							14.4	9.4
SW	.9	2.4	2.9	.9	.1							7.2	7.4
WSW	.1	.5	.9	.1	.1							1.6	8.0
W	.1	.4	.6	.3								1.4	7.9
WNW	.1	.1	.3	.1								.7	7.6
NW	.5	.5	.1									1.2	4.3
NNW		.1	.1									.1	6.0
VARBL	.4	.1										.5	3.3
CALM												2.0	
	8.5	20.3	43.8	21.1	4.2	.2						100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 1385

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

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	.3	.6	.6									1.5	5.0
NNE		.1	.2									.3	7.5
NE	.6	.4	.5	.1	.1	.1						1.9	7.9
ENE	.2	.3	.1	.2								.9	7.5
E	.9	1.9	1.7	.5	.1		.1	.1				5.1	7.8
ESE	.2	.7	.7	.4			.1					2.1	8.7
SE	.7	.7	1.9	1.0	.1	.1						4.5	8.7
SSE	.3	1.2	4.0	1.9	.7	.1						8.2	10.2
S	1.2	4.3	21.8	17.8	5.8	.6						51.5	11.4
SSW	.4	2.3	6.6	4.8	1.2							15.3	10.4
SW	.5	.5	1.5	.6								3.2	8.2
WSW	.3	.4	.1	.1								.9	5.8
W	.1	.4	.3	.1								.9	7.1
WNW	.1	.2	.1	.1								.5	6.4
NW	.4	.4	.2			.1						1.0	5.9
NNW	.1	.4	.2									.6	5.6
VARBL	.1	.1										.1	4.0
CALM												1.4	
	6.4	14.7	40.6	27.7	7.9	.9	.2	.1				100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 1385

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	.5	.6		.1	.1						1.9	6.1
NNE	.2	.2	.1	.1								.6	5.5
NE	.2	.5	.1	.1								.9	5.6
ENE	.1		.1	.1								.3	9.8
E	1.0	.4	.7		.1							2.2	5.4
ESE	.1	.4	.4	.4								1.2	8.1
SE	.2	1.2	.9	1.4	.4	.1	.1					4.3	10.7
SSE	.6	1.7	4.2	2.6	.8							9.9	9.9
S	2.2	8.4	26.6	20.2	5.7	.5						63.6	10.6
SSW	.6	1.7	4.5	2.0	.4							9.3	9.0
SW	.3	.6	.6	.1								1.7	6.4
WSW	.3	.2	.1									.6	4.4
W	.1	.3	.1									.4	5.0
WNW	.2	.1	.1									.4	4.3
NW	.1	.5										.6	4.6
NNW	.1	.2	.1	.1								.6	7.0
VARBL	.1	.1										.2	3.3
CALM												1.3	
	7.1	17.0	39.3	27.1	7.4	.6	.1					100.0	9.7

TOTAL NUMBER OF OBSERVATIONS 1386

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	.4	.5	.1	.1								1.2	5.1
NNE	.1	.3										.4	4.4
NE	.2	.2										.4	3.7
ENE			.1	.1								.1	12.5
E	.9	.1	.1	.2	.1	.1						1.5	6.4
ESE	.4	.6	.6	.1								1.7	6.2
SE	.8	.9	2.0	.7	.1							4.3	7.8
SSE	1.4	2.5	3.5	.9	.1							8.5	7.3
S	4.7	15.8	26.7	12.6	1.5							61.2	8.5
SSW	.9	3.6	5.2	1.6	.1							11.4	7.7
SW	.8	.7	.8	.1								2.4	5.5
WSW	.1	.4										.5	4.1
W	.4	.3	.1									.7	3.8
WNW	.1	.1	.1									.2	5.3
NW	.3	.1	.1									.5	3.7
NNW	.3	.2	.1	.1								.7	5.2
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	4.3	
	11.6	26.2	39.4	16.5	2.0	.1						100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 1384

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.9	.3	.6	.2	.1							2.1	6.3
NNE	.7	.4	.2									1.4	4.5
NE	1.0	.3	.3	.1								1.8	4.3
ENE	.4	.8	.2	.1								1.4	4.8
E	2.3	1.8	.5		.1							4.6	4.4
ESE	2.6	2.5	1.4	.2								6.7	5.0
SE	2.3	3.9	1.3									8.0	4.9
SSE	3.3	4.1	2.9	.4	.1							10.8	5.5
S	4.9	12.6	13.4	3.3	.4							34.5	7.0
SSW	.9	2.7	2.1	.2								6.0	6.1
SW	1.1	1.3	.2									2.7	4.2
WSW	.2	.3										.5	3.7
W	.2	.2										.4	3.8
WNW	.8	.2	.1									1.0	3.3
NW	.6	.1	.2									.8	4.1
NNW	.2	.3	.4									1.0	5.4
VARBL													
CALM												16.4	
	22.3	31.9	24.3	4.4	.6							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 1242

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.7	.6	.1			.1						1.4	4.7
NNE	.5	.5	.3									1.3	4.9
NE	1.0	.8	.2	.2								2.2	4.5
ENE	1.2	.6	.1									1.9	3.4
E	5.0	6.0	.6	.1								11.7	4.0
ESE	5.9	7.9	2.4	.2								16.4	4.6
SE	3.9	7.2	1.7									12.7	4.5
SSE	3.1	5.1	1.4	.2								9.8	4.8
S	2.3	3.9	2.2	.6								8.9	5.6
SSW	.8	.6	.2									1.6	4.3
SW	.8	.3										1.1	3.4
WSW	.2											.2	2.7
W	.2	.2										.4	3.6
WNW	.2	.1										.2	3.0
NW	.5	.9										1.4	3.9
NNW	.3	.3	.2	.1								1.0	4.2
VARBL	.2											.2	2.0
CALM												27.4	
	26.9	34.9	9.4	1.3		.1						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 1244

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.9	.2	.2									1.3	3.5
NNE	1.3	.3	.2		.1							1.8	4.3
NE	1.6	.4	.3									2.3	3.7
ENE	1.2	1.4										2.7	3.5
E	5.7	5.9	.8	.2								12.7	4.0
ESE	5.1	10.9	4.6	.6								21.1	5.3
SE	6.0	12.1	6.4	.5	.2							25.2	5.5
SSE	1.5	2.8	1.1									5.5	5.0
S	1.6	.9	.1									2.6	3.4
SSW	.3	1.0	.1									1.4	4.4
SW	.6	.6	.1									1.2	4.3
WSW	.1	.2	.2	.1								.6	7.0
W	.2	.2	.1									.5	3.7
WNW	.2	.2										.5	4.2
NW	.6	.5	.2									1.3	3.8
NNW	.3	.3	.1									.9	3.9
VARBL	.1	.1										.2	3.0
CALM												18.4	
	27.6	37.9	14.4	1.4	.2							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 1244

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)

43001	BANGKOK THAILAND/DON MUANG IAP	54-63,66-69	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	.9	.2									2.3	3.8
NNE	.4	.4	.3									1.1	4.9
NE	.8	.6	.2									1.6	3.8
ENE	.5	.3	.2									1.2	4.6
E	1.5	1.2	.6	.2	.2							3.7	5.5
ESE	.8	2.1	2.2	1.2	.3							6.7	8.1
SE	1.8	3.6	3.1	.9	.2							9.5	6.7
SSE	1.0	2.8	5.9	1.8								11.6	8.0
S	3.8	6.2	14.3	4.5	.5	.1						29.3	8.0
SSW	.6	1.7	4.8	2.3	.1							9.5	8.6
SW	1.0	2.9	3.1	.6								7.6	6.8
WSW	.4	.7	.9	.7								2.7	7.9
W	.6	1.3	.7	.6								3.1	7.6
WNW	.4	.2	.4									1.0	5.3
NW	.4	.4	.8	.1								1.7	6.3
NNW	.3	.6	.3	.1								1.4	5.8
VARBL	.6											.6	2.0
CALM												5.5	
	16.1	25.9	38.1	13.0	1.2	.1						100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 1245

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.6	.3	.3	.1	.1							1.5	5.9
NNE	.2	.2	.4									.9	5.9
NE	.7	.9	.7	.2								2.5	5.4
ENE	.2	.4	.3	.2								1.0	6.2
E	.6	.8	.6	.7	.3							2.7	7.5
ESE	.2	.9	.9	.6	.3							3.0	9.3
SE	1.1	1.4	1.5	.6	.2		.1					5.0	7.7
SSE	.5	1.5	3.9	1.0	.1	.1						7.0	8.5
S	2.3	5.4	17.7	8.6	1.6	.2				.1		36.0	9.6
SSW	.6	3.6	7.2	3.6	.2							15.3	8.9
SW	1.3	2.3	5.2	1.4								10.2	7.7
WSW	.2	.8	1.2	.3	.2							2.7	8.0
W	.9	1.0	1.4	.6								3.9	6.9
WNW	.5	.7	.4	.1								1.7	5.4
NW	1.1	.9	.4									2.4	4.6
NNW	.5	.2	.2									.9	4.3
VARBL	.3											.3	2.5
CALM												3.1	
	12.0	21.5	42.4	17.5	3.1	.3	.1			.1		100.0	8.1

TOTAL NUMBER OF OBSERVATIONS 1243

2

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.2	.2	.4	.1								1.0	6.4
NNE	.2	.1	.3	.1			.2					.8	11.3
NE	.2	.6	.3	.1	.1		.1					1.4	8.4
ENE	.1	.5	.3	.2	.1							1.1	8.3
E	.4	1.2	.6	.6	.3							3.2	8.5
ESE	.5	.5	.5	.7	.3							2.5	9.3
SE	.9	.6	1.9	1.5	.5	.3		.1				5.9	10.7
SSE	.6	1.3	3.5	2.6	1.1	.3						9.3	10.8
S	1.3	3.5	19.4	14.5	6.6	1.0						46.3	11.6
SSW	.3	1.2	6.4	6.4	1.2	.1						15.6	11.0
SW	.7	1.1	2.3	1.0								5.2	8.0
WSW	.1	.9	.5	.1								1.5	6.8
W	.2	.6	.6	.1								1.5	6.5
WNW	.1	.3	.2									.6	5.6
NW	.6	.4	.2	.3								1.6	6.3
NNW	.1	.6	.2	.1	.1							1.0	7.0
VARBL	.1	.1										.2	3.0
CALM												1.3	
	6.6	13.7	37.7	28.3	10.3	1.5	.2	.1				100.0	10.4

TOTAL NUMBER OF OBSERVATIONS 1242

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

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.7	.2									1.0	4.9
NNE	.2	.2										.4	3.6
NE	.1	.4	.1	.2	.2							.9	9.1
ENE	.4	.2		.1								.7	4.6
E	.2	.6	.2	.2								1.1	6.4
ESE	.2	.8	1.2	.3	.1	.2						3.1	9.5
SE	.9	1.1	1.7	1.6	.2	.2	.1					5.8	9.5
SSE	.8	2.8	5.8	3.3	1.1	.2						14.0	9.7
S	1.7	4.3	23.3	19.2	6.1	1.2						55.9	11.4
SSW	.2	1.6	4.0	3.4	.5							9.3	10.2
SW	.2	.7	.6	.1	.2							1.8	7.8
WSW	.1	.3	.1	.1								.6	6.4
W		.2	.1									.2	5.3
WNW	.2	.2	.2									.6	5.4
NW	.2	.6	.1	.1								1.0	5.3
NNW	.3	.2										.6	3.9
VARBL	.2	.1										.2	2.7
CALM												2.7	
	6.1	15.1	37.4	28.4	8.4	1.8	.1					100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 1242

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.7	.9	.2				.1					1.9	5.3
NNE	.3	.6	.2									1.1	4.5
NE	.4	.2	.1	.1								.8	4.8
ENE	.4	.1										.5	3.0
E	1.2	.8	.3	.1		.1						2.5	5.1
ESE	1.0	1.2	1.2	.2	.1							3.7	6.3
SE	.8	2.5	1.9	.7	.1	.1		.1				6.1	7.4
SSE	1.5	3.2	3.0	.7	.1	.1						8.6	7.0
S	3.5	9.7	23.3	10.1	2.3	.3						49.4	9.1
SSW	1.1	2.7	6.3	1.5	.5							12.2	8.1
SW	.7	.9	.6									2.3	5.1
WSW	.2	.3										.7	4.3
W	.2	.2	.1									.5	3.8
WNW	.4	.2	.1	.1	.1							.9	6.4
NW	.4	.2										.6	3.0
NNW	.2	.3	.1									.7	5.1
VARBL	.2											.2	2.0
CALM												7.5	
	13.4	24.4	37.4	13.6	3.1	.6	.1	.1				100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1242

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) MAY (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	.4	.3	.1	.1								.9	4.9
NNE	.6	.1	.2									.9	3.8
NE	.4	.6	.4	.1	.1							1.6	6.4
ENE	.5	.5	.2	.1								1.2	4.8
E	2.5	2.5	.4	.1								5.4	3.9
ESE	2.1	3.7	1.6	.2								7.6	5.2
SE	3.7	6.1	2.7	.5								12.9	5.3
SSE	4.0	3.7	1.9	.4								9.9	4.9
S	4.4	7.6	5.0	1.3	.3	.1						18.6	6.2
SSW	2.2	3.6	1.2	.2	.2							7.3	5.1
SW	3.0	3.0	.6	.2								6.8	4.2
WSW	.4	.9	.5									1.8	5.6
W	.5	.9	.5	.1								2.0	5.2
WNW	.4	.4	.2									.9	4.4
NW	.9	.2										1.0	2.8
NNW	.2		.1									.3	4.3
VARBL	.1											.1	2.0
CALM												20.7	
	26.2	34.0	15.3	3.2	.5	.1						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 1287

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.5	.2	.2	.1								1.0	4.6
NNE	.4		.1									.5	3.0
NE	1.1	.5										1.6	3.2
ENE	.4	.6										1.0	3.8
E	5.0	2.7	1.4									9.1	4.0
ESE	3.3	5.1	3.0	.2								11.5	5.2
SE	4.9	7.2	2.3	.5								14.8	4.8
SSE	2.7	1.9	.7	.2								5.5	4.4
S	3.7	2.8	1.1									7.6	4.2
SSW	1.2	2.0	.6	.1								4.0	4.7
SW	2.6	3.0	.5	.1								6.2	4.3
WSW	.9	.4	.2									1.4	3.6
W	.5	.7	.2									1.3	4.3
WNW	.5	.5										1.0	3.4
NW	.7	1.0										1.7	3.9
NNW	.2	.2										.3	3.8
VARBL	.1	.1										.2	3.5
CALM												31.3	
	28.6	29.0	10.1	1.0								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 1287

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.9	.2	.2	.2		.1						1.5	5.9
NNE	.3	.3										.6	2.8
NE	1.3	.2										1.3	2.7
ENE	1.4	.7	.1									2.2	3.2
E	5.0	3.7	.5	.2								9.4	3.9
ESE	4.4	6.8	2.3	.2								14.1	5.0
SE	5.8	7.0	4.0	.8	.1							17.6	5.2
SSE	2.8	2.1	.5	.1								5.2	4.4
S	3.9	2.8	.7	.3	.1							7.8	4.4
SSW	1.2	1.6	.7									3.5	4.7
SW	2.1	2.3	.9	.1	.1							5.4	4.8
WSW	.3	.9	.6	.1								1.9	6.0
W	.5	.5	.2									1.2	4.4
WNW	.2	.4	.1									.7	4.3
NW	.9	.2	.1									1.2	3.1
NNW	.2	.1		.1								.3	5.3
VARBL	.1											.1	2.0
CALM												26.0	
	30.7	29.8	11.3	1.9	.2	.1						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 1287

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.9	.5	.2	.1								1.7	4.6
NNE	.2	.2										.5	3.8
NE	.9	.3	.2	.1								1.5	4.4
ENE	.3	.5	.3									1.2	5.1
E	1.9	2.1	.7	.2	.1							4.9	4.9
ESE	1.1	2.5	1.4	.2								5.1	5.6
SE	2.5	4.1	3.7	.9	.1							11.3	6.3
SSE	1.1	2.6	3.5	.8								7.9	7.2
S	3.5	5.6	6.4	1.7	.3							17.5	6.9
SSW	1.1	3.0	3.5	1.0								8.6	7.1
SW	1.8	4.2	3.5	1.6								11.0	6.9
WSW	.9	2.5	3.7	.6	.2							7.9	7.6
W	1.2	2.3	2.8	.8	.2							7.2	7.2
WNW	.7	.5	.5	.5								2.3	7.3
NW	.9	.7	1.0	.2								2.8	6.0
NNW	.2	.4	.3	.1								1.0	5.8
VARBL	.3											.3	2.0
CALM												7.3	
	19.4	32.1	31.8	8.6	.9							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 1286

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	1.3	.7	.6	.2								2.9	5.2
NNE	.2	.4	.3	.1								.9	6.5
NE	.3	.6	.3	.2								1.4	6.3
ENE	.1	.4	.3									.8	5.9
E	.5	.7	.6	.2	.1							2.1	6.7
ESE	.4	.4	.7	.4								1.9	7.5
SE	1.7	2.1	1.1	.9	.2					.1		6.5	7.5
SSE	.8	1.6	2.3	.6	.4	.2						5.8	8.9
S	1.9	6.1	10.6	6.3	1.0	.1						25.9	9.0
SSW	.8	3.7	5.1	3.1	.2							12.9	8.5
SW	1.4	3.4	6.0	1.5	.3							12.6	7.9
WSW	.7	1.6	3.3	.9	.1							6.6	7.9
W	.7	3.1	3.3	1.3								8.4	7.5
WNW	.4	.9	1.3	.5		.1						3.2	7.6
NW	1.2	.9	1.5		.1							3.6	5.8
NNW	.6	.7	.3									1.6	4.5
VARBL	.2	.2										.4	3.4
CALM												2.6	
	13.1	27.4	38.0	16.2	2.4	.3				.1		100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1287

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	1.1	.3	.2	.2	.1							1.8	5.4
NNE	.2	.2				.1						.4	8.4
NE	.2	.5	.3	.1	.1							1.2	6.3
ENE	.1	.4	.3	.2								1.0	7.5
E	.6	.4	.8	.2								1.9	6.4
ESE	.4	.5	1.2	.3	.2							2.6	8.4
SE	.9	1.6	2.0	1.4	.6	.1						6.7	9.1
SSE	.2	1.3	3.7	2.7	1.6	.1						9.6	11.3
S	1.5	5.8	14.9	12.9	4.5	.8						40.4	11.0
SSW	.5	1.9	5.1	3.2	.1							10.8	9.1
SW	.9	2.2	2.9	.9	.1	.2						7.1	8.1
WSW	.2	1.1	1.5	.8	.2			.1				3.8	9.0
W	.6	1.8	1.7	.8	.2							5.1	7.5
WNW	.3	.3	.3	.1	.2	.1						1.4	8.3
NW	.8	.9	.8	.1	.2	.2						2.9	7.3
NNW	.3	.2	.1		.1							.7	5.9
VARBL	.2	.1										.3	2.0
CALM												2.3	
	9.0	19.8	35.7	23.7	8.0	1.5		.1				100.0	9.4

TOTAL NUMBER OF OBSERVATIONS 1286

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63, 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	.4	.1	.1		.1							.6	5.8
NNE													
NE	.2	.1										.3	3.0
ENE	.1	.1										.2	3.0
E	1.2	.5	.7	.1								2.4	4.8
ESE	.6	.5	.6	.2								1.9	5.9
SE	.8	1.6	2.3	.5								5.2	6.9
SSE	1.2	3.9	4.6	2.6	.6	.2						13.0	8.6
S	3.7	7.8	19.0	11.2	5.4	1.6						48.8	10.4
SSW	.7	2.3	4.3	2.2	.3	.2						9.9	9.0
SW	.9	1.8	2.0	.5	.2	.1						5.5	7.7
WSW	.4	.5	.7	.1								1.7	6.2
W	.3	.9	.6	.6	.2	.1						2.6	8.9
WNW	.3	.2	.6	.2	.1							1.3	8.1
NW	.4	.6	.2		.1							1.3	5.3
NNW	.1	.3	.1									.5	5.2
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	4.8	
	11.2	21.0	35.9	18.0	7.0	2.1						100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 1287

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.2	.2									.8	4.2
NNE	.2	.1	.2									.4	4.0
NE	.2	.4	.1									.7	4.7
ENE	.4	.2	.2									.7	4.3
E	1.6	1.6	.8									4.0	4.7
ESE	1.0	1.9	1.0	.1								4.0	5.3
SE	1.9	4.3	2.4	.5	.1							9.3	5.9
SSE	3.2	3.8	3.1	.6	.1							10.8	5.8
S	5.7	11.1	11.4	4.8	.9	.5	.1					34.5	7.6
SSW	1.1	2.6	3.8	.8	.4							8.6	7.3
SW	2.3	2.6	1.9	.2								6.9	5.3
WSW	.2	1.2	.4									1.7	5.7
W	.3	.6	.4	.2								1.5	6.2
WNW		.3	.3									.6	6.8
NW	.9	.5	.2	.2								1.7	5.1
NNW		.2				.1		.1				.4	15.6
VARBL	.1											.1	2.0
CALM												13.2	
	19.4	31.7	26.3	7.3	1.4	.5	.1	.1				100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 1285

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.1	.2	.2	.1								.5	7.2
NNE	.2	.2	.2									.6	4.9
NE	.4	.2	.2	.1								.8	5.3
ENE	.2	.2										.5	3.7
E	1.1	1.4	.2									2.7	4.3
ESE	.8	1.5	.5	.2								2.9	5.4
SE	2.6	2.1	.6	.1								5.4	4.2
SSE	2.7	1.7	.7	.3								5.4	4.6
S	6.7	5.3	3.2	.6								15.9	4.8
SSW	3.2	4.9	2.4	.1	.1							10.7	5.2
SW	6.0	8.5	2.9	.2								17.7	4.8
WSW	1.9	4.2	.9	.1								7.1	4.7
W	2.3	2.0	.8		.1							5.2	4.6
WNW	.2	.2										.4	3.8
NW	.7	.1	.2									1.0	3.7
NNW	.1	.2										.2	4.3
VARBL	.1											.1	2.0
CALM												22.9	
	29.3	32.9	13.0	1.7	.2							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 1235

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.1	.2										.3	4.3
NNE	.1	.1	.1									.2	5.3
NE	.2	.1	.1		.1							.5	6.3
ENE	.4	.1										.5	2.8
E	1.7	1.5	.1	.2								3.5	4.0
ESE	2.4	1.5	.6									4.5	4.2
SE	2.3	2.6	1.1	.1								6.1	4.7
SSE	1.7	1.5	.2									3.4	3.9
S	5.7	3.6	1.5	.2	.1							11.1	4.2
SSW	4.8	3.4	1.0	.1								9.2	4.0
SW	7.6	6.2	2.7	.1								16.6	4.4
WSW	3.5	2.9	.6									7.0	4.0
W	1.8	1.5	.3	.1								3.7	3.9
WNW	.6	.5	.1									1.2	3.4
NW	.7	.2	.2									1.1	3.8
NNW	.3											.3	2.3
VARBL	.1											.1	2.0
CALM												30.7	
	34.1	26.0	8.4	.6	.2							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 1236

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.4											.4	2.6
NNE	.2											.2	1.5
NE	.6		.1									.7	2.8
ENE	.2	.2										.4	3.2
E	2.6	.8	.6									4.0	3.4
ESE	2.2	3.1	.6									5.8	4.4
SE	3.4	3.2	1.5	.6	.1							8.8	5.3
SSE	2.6	1.9	.9	.1								5.4	4.4
S	6.1	5.1	.9	.2								12.3	4.0
SSW	2.4	3.6	1.1	.4								7.6	5.0
SW	5.7	5.6	2.1	.4								13.8	4.6
WSW	3.2	3.1	.7	.1								7.0	4.2
W	2.3	2.1	.6	.1	.1							5.1	4.6
WNW	.4	.2	.3									.9	4.9
NW	.3	.2										.6	3.6
NNW	.1											.1	2.0
VARBL													
CALM												26.9	
	32.8	29.0	9.4	1.8	.2							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1236

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	2.5
NNE	.2											.2	3.0
NE	.2	.1										.2	4.5
ENE		.1										.1	4.0
E	1.4	1.1	.2									2.6	3.7
ESE	.7	1.6	.6	.2								3.1	5.3
SE	1.7	1.6	1.2	.2								4.7	5.3
SSE	1.1	2.3	1.2	.4	.1							5.2	6.1
S	3.4	3.6	4.7	2.8	.4	.2						15.0	7.5
SSW	.9	4.2	4.1	1.5	.1							10.8	7.6
SW	2.9	7.4	7.0	1.3	.1							18.9	6.6
WSW	.8	4.3	6.1	1.0								12.1	7.4
W	1.6	3.8	6.4	2.0	.4	.2						14.4	8.1
WNW	.4	2.0	1.3	.6	.1							4.4	7.4
NW	.9	.7	.6	.1								2.3	5.0
NNW	.4	.2										.6	3.4
VARBL	.1											.1	2.0
CALM												5.3	
	16.7	33.1	33.3	10.1	1.1	.3						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 1236

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

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

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.2	.3									1.2	4.5
NNE		.2										.2	5.3
NE	.2	.1	.1									.3	4.8
ENE	.1											.1	2.0
E	.4	.2	.2									.8	4.6
ESE	.3	.4	.3	.1								1.1	5.5
SE	.9	.5	1.0	.2								2.5	5.6
SSE	.3	1.1	1.5	.3	.2							3.5	7.7
S	2.7	4.1	6.5	2.7	.9	.1	.1					16.9	8.4
SSW	1.1	2.9	4.5	2.8	.7							12.0	9.0
SW	2.2	5.5	7.9	2.4	.2							18.2	7.6
WSW	1.1	5.2	7.9	1.9	.2							16.5	7.8
W	1.5	4.7	7.1	1.9	.6							16.0	8.1
WNW		1.3	2.8	.8	.1	.1						5.0	8.8
NW	1.0	.2	.7	.3								2.3	6.3
NNW	.2	.3										.6	4.1
VARBL													
CALM												2.8	
	12.6	27.1	40.8	13.5	3.0	.2	.1					100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1234

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) JUN (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	.2	.1									.6	4.3
NNE	.1	.2	.1									.3	5.3
NE	.2	.2										.4	3.6
ENE		.2	.1									.2	6.7
E	.4	.2		.1								.6	4.6
ESE	.2	.5	.2									.8	3.2
SE	.4	.6	.5	.2								1.7	5.9
SSE	.4	1.6	2.6	1.1	.4	.1						6.2	9.0
S	1.8	5.0	12.6	8.4	2.8	.4	.1					31.1	10.3
SSW	.6	3.5	4.9	2.9	1.3	.2						13.5	9.6
SW	1.0	4.1	6.3	2.6	.4	.1						14.5	8.5
WSW	1.0	2.6	4.9	1.5	.3	.1						10.5	8.4
W	.6	3.8	5.2	2.1	.9	.2	.1					12.9	9.2
WNW	.2	.5	1.4	.6	.1							2.7	8.8
NW	.2	.3	.5	.3	.2							1.6	9.5
NNW	.1	.4	.1	.1								.6	6.1
VARBL													
CALM												1.6	
	7.4	23.9	39.4	20.0	6.5	1.1	.2					100.0	9.0

TOTAL NUMBER OF OBSERVATIONS 1233

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.3	.2		.1	.1							.6	6.0
NNE			.1	.1								.2	10.5
NE		.2	.1		.1							.3	8.3
ENE		.1										.1	5.0
E	.1	.1	.2									.3	6.3
ESE	.1	.3	.1									.5	4.8
SE	.6	.8	.2	.1								1.8	4.9
SSE	1.1	2.7	1.9	.9	.4							7.0	7.5
S	4.7	9.7	16.4	8.8	2.8	.2						42.7	8.9
SSW	.8	4.1	7.2	2.8	.8	.1						15.7	8.9
SW	1.2	4.5	4.2	1.4	.5	.1						11.8	7.8
WSW	.8	1.2	1.9	.5								4.5	6.9
W	.4	1.5	2.3	.7	.5	.2	.1					5.6	9.5
WNW	.2	.3	.8	.3	.1	.2	.1					1.9	11.6
NW	.6	.2	.4	.3			.1					1.6	8.0
NNW		.2	.1	.2								.4	9.0
VARBL													
CALM												4.9	
	10.9	26.0	35.9	16.1	5.3	.7	.2					100.0	8.1

TOTAL NUMBER OF OBSERVATIONS 1233

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

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.4	.2	.3									1.0	4.8
NNE	.2	.1										.2	3.7
NE	.1	.3	.1	.1								.6	6.4
ENE	.2											.2	2.5
E	.5	.5	.2									1.2	4.6
ESE	.3	.9	.3									1.5	5.1
SE	1.3	1.2	.9	.3								4.0	5.3
SSE	2.8	2.6	1.9	.6								7.9	5.4
S	7.6	11.0	8.0	1.9	.2							28.7	5.9
SSW	2.1	5.4	4.2	.3	.1							12.2	6.0
SW	3.5	8.2	4.0	.4								16.1	5.5
WSW	1.1	1.8	1.6	.2								4.7	5.6
W	1.9	1.9	1.4	.2			.1					5.4	5.8
WNW	.2	.7	.2	.2								1.5	6.7
NW	.3	.4	.2	.1								1.1	5.3
NNW	.2	.2	.1	.1								.6	6.1
VARBL		.1										.1	4.0
CALM												13.1	
	23.0	35.4	23.5	4.5	.2		.1					100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 1233

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

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

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON HUANG IAP (STATION NAME) 54-63,66-69 (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	.3											.3	2.0
NNE	.2	.1										.2	3.0
NE	.2	.6	.1									.9	4.4
ENE	.1	.1	.1									.2	5.0
E	.9	.7										1.6	3.6
ESE	.9	1.1	.6									2.6	4.8
SE	1.3	1.8	1.3	.1								4.6	5.2
SSE	2.6	1.9	1.0									5.5	4.3
S	5.8	4.6	1.7	.2								12.2	4.1
SSW	3.0	4.2	1.3	.3								8.7	4.8
SW	7.2	6.9	2.6	.1								16.7	4.4
WSW	3.0	4.0	1.5	.2								8.6	4.9
W	3.5	3.5	1.6	.3	.1							9.0	5.0
WNW	.7	1.2	.2									2.1	4.5
NW	.5	.5										.9	3.8
NNW	.2											.2	2.7
VARBL	.1											.1	3.0
CALM												25.5	
	30.3	31.1	11.9	1.1	.1							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 1272

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.3											.3	2.3
NNE	.3	.1										.4	3.0
NE	.2											.2	3.0
ENE	.2	.1	.1									.3	4.0
E	1.2	.4	.3									1.9	3.9
ESE	1.3	1.3	1.0	.1								3.7	3.3
SE	2.0	2.7	1.2	.1								5.9	4.8
SSE	1.7	1.5	.1	.2								3.5	4.1
S	5.4	2.5	1.3	.1								9.3	4.0
SSW	4.2	3.9	.5									8.6	3.8
SW	5.7	8.0	2.2	.1								16.0	4.5
WSW	3.4	3.1	.9									7.4	4.1
W	3.9	3.9	1.3	.1								9.2	4.3
WNW	.6	.6	.3									1.4	4.7
NW		.1										.1	4.0
NNW	.2	.1										.2	3.3
VARBL													
CALM												31.8	
	30.3	28.3	9.0	.6								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 1272

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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													
NNE													
NE	.3	.2										.6	3.6
ENE	.2											.2	2.0
E	1.6	1.0	.6	.2								3.3	4.7
ESE	1.4	2.0	1.3	.2								5.0	5.5
SE	2.1	2.8	.6	.2								5.7	4.7
SSE	2.0	1.3	.6	.2								4.0	4.7
S	6.2	3.4	.6									10.2	3.5
SSW	3.5	3.9	.8									8.3	4.1
SW	5.8	6.3	1.8	.3								14.3	4.5
WSW	5.0	4.3	1.2	.2								10.6	4.2
W	4.0	3.2	.7	.1								8.0	4.1
WNW	.6	.6	.4									1.6	4.8
NW	.4	.1	.1									.6	3.9
NNW	.1	.1										.2	4.5
VARBL													
CALM												27.5	
	33.2	29.2	8.7	1.3								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 1270

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.3	.2										.5	3.3
NNE	.2											.2	3.0
NE	.3	.1	.2									.6	4.1
ENE	.2	.2	.1									.6	4.4
E	.6	.5	.2	.2								1.4	4.7
ESE	.9	.9	.5	.2								2.4	5.4
SE	1.4	1.1	1.3	.5		.1						4.4	6.5
SSE	.8	1.3	1.5	.4	.1	.1						4.2	7.2
S	2.8	3.1	4.1	1.7	.1							11.6	7.1
SSW	2.3	3.5	2.0	.4								8.3	5.4
SW	2.6	9.8	7.3	1.3								21.1	6.4
WSW	1.2	5.7	6.3	1.0	.1							14.3	7.0
W	3.5	5.9	7.9	1.2								18.4	6.5
WNW	.3	.9	2.3	.6								4.1	8.2
NW	.5	.8	.6									1.8	5.4
NNW	.2	.2	.2									.6	4.6
VARBL	.2											.2	2.0
CALM												5.7	
	18.2	34.2	34.3	7.3	.2	.2						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 1272

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.2	.5										.7	3.4
NNE	.2	.1										.2	4.0
NE	.1	.2										.3	4.5
ENE	.1											.1	2.0
E	.2	.4	.3									.9	5.4
ESE	.1	.5	.4									.9	6.3
SE	.8	.5	1.1	.3								2.7	6.7
SSE	.1	1.3	1.3	.5	.2							3.4	8.5
S	1.4	2.2	4.5	1.7	.3	.2						10.3	8.3
SSW	1.0	2.7	3.4	.4	.4							7.8	7.2
SW	1.5	4.8	9.2	2.7	.2							18.2	8.0
WSW	.9	4.8	8.0	1.9								15.5	7.7
W	2.3	4.7	14.6	3.6	.8							26.0	8.3
WNW	.5	1.6	3.2	1.1	.2							6.5	8.3
NW	.6	.5	.6	.4	.1							2.3	7.1
NNW	.2	.9	.2									1.2	4.7
VARBL	.1											.1	2.0
CALM												2.8	
	10.1	25.5	46.7	12.6	2.1	.2						100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 1277

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)

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 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	.5	.3	.2	.1								1.0	5.1
NNE	.2	.1										.2	4.0
NE	.2			.1								.2	6.7
ENE			.1									.1	7.0
E	.2	.2	.1	.1								.5	5.7
ESE	.2	.3	.3	.1								.9	5.9
SE	.7	1.1	.9	.2	.1							2.9	6.2
SSE	.6	1.3	1.5	1.8	.3							5.5	9.2
S	.9	4.0	8.5	5.2	2.2	.2						20.9	10.3
SSW	.8	2.4	4.2	1.3	.2	.1						9.0	8.1
SW	.8	4.5	7.0	1.6	.2	.2	.1					14.5	8.2
WSW	.9	3.1	6.2	2.9	.2	.1						13.5	8.5
W	2.0	3.8	7.3	3.4	1.1	.2	.1					17.9	8.9
WNW	.5	1.3	2.0	1.5	.2							5.6	8.5
NW	.5	.9	1.1	.4	.2							3.1	8.1
NNW	.2	.4	.1	.2	.1							.9	7.5
VARBL													
CALM												3.1	
	9.2	23.7	39.3	18.8	4.9	.8	.2					100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 1276

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

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SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

1500-2000 (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	.5	.1	.2									.7	4.0
NNE	.1	.1										.2	3.5
NE	.1	.3										.4	3.8
ENE	.1	.1	.1									.2	5.3
E	.2	.3	.2									.7	5.6
ESE	.2	.3	.2									.8	5.1
SE	.3	.7	.7	.2								1.9	6.5
SSE	.6	1.9	2.9	.9	.1							6.3	7.7
S	4.1	8.4	11.7	6.3	1.7	.1						32.2	8.4
SSW	1.4	3.4	5.6	1.4	.2	.1						12.2	8.0
SW	1.5	5.9	5.8	2.0	.2		.1					15.3	7.5
WSW	.8	2.9	3.6	.7	.2							8.1	7.2
W	1.4	2.1	4.1	1.6	.4	.2						9.9	8.6
WNW	.6	.9	.8	.5	.2							3.0	7.7
NW	.5	.9	.5	.1	.1							2.1	6.4
NNW	.1	.1	.2	.1								.4	8.4
VARBL	.1											.1	3.0
CALM												5.5	
	12.5	28.3	36.6	13.6	3.0	.4	.1					100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1278

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.2	.3	.2	.1								.8	5.6
NNE	.1											.1	2.0
NE	.4	.2	.1									.7	4.1
ENE	.2	.1										.2	3.3
E	.2	.1										.3	2.8
ESE	.2	.5	.3	.2								1.1	6.9
SE	1.4	1.0	1.1	.4								3.9	5.9
SSE	2.5	2.0	1.4	.1	.1							6.0	4.9
S	5.5	8.1	5.4	1.0	.2							20.1	5.7
SSW	4.4	5.0	3.4	.2								13.0	5.2
SW	3.8	6.9	4.9	.3								15.8	5.6
WSW	2.4	2.5	1.9	.3								7.1	5.4
W	2.9	4.2	2.0	.7	.2							10.0	5.6
WNW	.4	.9	.4	.1	.1							1.9	6.0
NW	.7	.8	.2									1.7	4.4
NNW	.2	.2		.1								.4	5.8
VARBL													
CALM												16.8	
	25.4	32.7	21.1	3.4	.5							100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 1278

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

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SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-60,66-69 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.1	.1									.5	3.7
NNE	.1	.1										.2	3.5
NE	.2	.2	.1	.1								.5	6.0
ENE	.1											.1	2.0
E	.5	.2										.7	3.6
ESE	.4	.5	.2		.1							1.1	5.5
SE	.6	1.7	.2									2.4	4.5
SSE	1.1	.9	.6									2.6	4.4
S	4.6	3.0	1.6	.1								9.3	4.3
SSW	4.2	5.6	1.2	.2								11.2	4.6
SW	7.7	9.6	4.3	.1								21.7	4.8
WSW	2.3	4.2	2.2	.1								8.7	5.2
W	1.7	2.4	2.5	.6								7.1	6.2
WNW	.7	.5	.3									1.5	4.4
NW	.6	.6	.4									1.5	5.0
NNW	.2	.2	.1									.5	4.5
VARBL													
CALM												30.7	
	25.2	29.5	13.6	1.0	.1							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 1272

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.3	.1										.4	3.0
NNE	.1	.2										.3	3.5
NE	.2	.2										.4	3.4
ENE	.2	.1										.3	3.3
E	.9	.3										1.3	2.9
ESE	.8	.5	.2									1.4	3.7
SE	2.1	.9	.2	.1								3.3	3.7
SSE	1.3	.8	.1									2.1	3.6
S	4.6	3.1	.5	.1								8.3	3.7
SSW	4.5	4.3	.7									9.5	3.9
SW	6.9	9.5	2.1	.1								18.7	4.5
WSW	3.4	4.0	2.0	.2	.1							9.7	5.2
W	2.1	3.1	1.5	.2								6.9	5.2
WNW	.6	.3	.1									.9	3.8
NW	.6	.1	.1									.8	3.2
NNW		.2										.2	5.0
VARBL													
CALM												35.5	
	28.8	27.5	7.4	.7	.1							100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 1269

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

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SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.5											.5	2.0
NNE	.1	.1										.2	2.5
NE	.3	.2										.5	3.2
ENE	.2	.2										.5	3.8
E	1.0	.3	.2									1.5	3.2
ESE	.7	1.3	.3									2.3	4.4
SE	3.1	1.3	.2									4.6	3.4
SSE	1.5	.6	.4									2.4	3.9
S	5.5	3.9	.7									10.1	3.7
SSW	4.0	4.3	1.5	.1								9.9	4.3
SW	6.1	8.5	3.2									17.7	4.6
WSW	2.8	3.6	1.6	.1								8.0	4.9
W	2.6	2.8	1.9	.5								7.8	5.3
WNW	.5	.9	.2									1.6	4.7
NW	.4	.1										.5	2.8
NNW			.1									.1	10.0
VARBL													
CALM												31.8	
	29.2	28.1	10.2	.6								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 1269

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.2										.8	2.7
NNE	.1	.2										.2	4.3
NE		.2										.2	5.0
ENE	.1											.1	2.0
E	1.0	.5	.3									1.8	4.0
ESE	1.1	1.1	.2									2.5	4.0
SE	1.3	1.0	1.0	.1								3.5	5.1
SSE	1.1	1.7	.8	.2								3.9	5.4
S	2.5	4.6	3.6	.7								11.4	6.1
SSW	1.7	4.4	3.0	1.1	.2							10.4	6.6
SW	4.7	7.7	7.6	1.8	.1							21.8	6.4
WSW	1.1	5.0	6.6	1.0	.1							13.8	7.2
W	1.7	3.6	7.2	2.0	.4							14.9	8.0
WNW	.7	1.2	1.6	.7	.1							4.3	7.5
NW	1.0	.9	.5	.1								2.5	4.6
NNW	.1	.3	.1									.5	5.0
VARBL	.2											.2	2.0
CALM												7.3	
	19.2	32.6	32.4	7.7	.8							100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 1265

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG AP (STATION NAME) 54-63,66-69 (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	.5	.3									1.4	4.1
NNE	.4	.4										.7	3.7
NE	.2	.2	.2									.6	5.1
ENE	.3		.1									.4	3.6
E	.4	.5	.1									.9	4.4
ESE	.6	.6	.4									1.6	4.8
SE	.8	1.7	.5	.2								3.1	5.2
SSE	.1	1.5	.8	.6								2.9	7.5
S	1.3	3.1	3.5	1.1	.1							9.1	7.1
SSW	.9	2.7	2.5	.8	.2							7.1	7.4
SW	2.4	5.0	8.1	2.7	.2							18.3	7.6
WSW	.7	5.0	9.6	3.8	.3							19.4	8.5
W	1.5	4.3	8.8	3.3	.6							18.6	8.4
WNW	.5	2.1	2.7	.9	.2							6.5	8.2
NW	1.4	1.9	1.3	.4								5.0	5.8
NNW	.2	.8	.2									1.3	5.2
VARBL	.1	.1										.2	3.5
CALM												2.9	
	12.4	30.2	39.2	13.7	1.7							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1271

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.3	.2	.2									.7	4.9
NNE	.3	.5										.8	3.9
NE	.1	.3	.2	.1								.6	6.6
ENE	.1	.2		.1								.4	5.2
E	.9	.7	.2									1.3	4.3
ESE	.1	.2	.2	.1	.1							.6	8.3
SE	.9	.9	.3	.5								2.6	6.2
SSE	.5	1.6	2.3	1.3	.1							5.7	8.4
S	2.4	4.4	8.0	2.8	.6							18.2	8.0
SSW	.6	2.0	2.8	1.7	.2							7.4	8.5
SW	1.6	4.3	7.5	3.6	.7	.1						17.8	8.5
WSW	1.1	3.5	6.5	1.9	.3		.1					13.4	8.2
W	1.2	4.3	5.7	3.2	.9							15.1	8.8
WNW	.7	2.0	1.9	1.0	.5							6.1	8.5
NW	1.2	.8	.5	.3	.1	.1						2.9	6.2
NNW	.9	.8	.2	.1			.1					2.0	5.6
VARBL	.1											.1	2.0
CALM												4.2	
	12.4	26.9	36.2	16.6	3.4	.2	.2					100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1269

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

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SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.3	.3	.1									.7	4.0
NNE	.1	.2										.3	4.5
NE		.1										.1	4.0
ENE	.2		.2									.3	5.5
E	.3	.6	.2	.1	.1							1.3	6.4
ESE	.6	.4	.2									1.2	3.9
SE	.5	.7	.4	.2		.1						1.9	6.9
SSE	1.2	1.3	1.7	.5	.1							4.8	6.7
S	3.8	7.4	11.0	4.6	.7							27.5	7.9
SSW	.7	5.5	6.4	1.6	.4	.1						15.6	7.6
SW	2.0	4.7	6.1	1.6	.4	.1						14.7	7.5
WSW	.7	2.8	3.5	1.5	.3							8.8	8.2
W	1.2	1.7	3.5	1.7	.2	.1						8.4	8.5
WNW	.5	1.5	1.2	.6	.1	.1	.2					4.0	8.6
NW	.2	.4	.5	.2	.2							1.6	9.1
NNW	.2	.2	.2									.6	5.8
VARBL	.2											.2	2.0
CALM												7.9	
	13.5	27.9	35.2	12.5	2.5	.4	.2					100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 1268

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) AUG (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	.2	.1									.5	4.5
NNE	.1	.1										.2	4.0
NE	.2	.1										.2	3.7
ENE	.1		.1									.2	5.0
E	.2	.4										.6	4.0
ESE	.4	.1	.2	.1								.7	5.3
SE	.6	.6	.4									1.5	4.8
SSE	.9	.9	.6	.1								2.4	5.3
S	6.1	6.1	4.7	.6	.2							17.7	5.4
SSW	3.6	5.6	3.0	.4								12.6	5.3
SW	4.8	9.4	4.5	.4								19.1	5.3
WSW	2.6	3.1	2.8	.2	.2							8.9	5.9
W	1.3	3.1	2.5	1.4	.3							8.6	7.7
WNW	.8	.9	.7	.3								2.7	6.2
NW	.9	.9	.5		.1							2.4	5.1
NNW	.3	.1	.1									.5	3.7
VARBL	.1											.1	2.0
CALM												21.3	
	23.0	31.4	20.0	3.5	.8							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 1269

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.6	.7		.2								1.5	5.2
NNE	.2	.2	.1									.5	4.3
NE	.2	.1	.1									.3	5.0
ENE		.5	.2									.7	5.5
E	.7	.6	.2	.2								1.5	5.3
ESE	1.1	.5	.6	.3								2.5	5.5
SE	1.2	1.6	1.4	.2	.1							4.5	5.9
SSE	1.6	1.0	1.0									3.6	4.7
S	4.3	4.1	1.1	.2	.1							9.8	4.5
SSW	2.3	3.4	1.1	.2	.2							7.2	5.1
SW	4.6	6.8	2.8	.2								14.4	5.1
WSW	1.9	4.1	1.6	.2	.1							7.8	5.3
W	2.8	4.6	2.1	.4	.1							9.9	5.4
WNW	.7	1.9	1.1	.3								3.9	6.1
NW	1.3	1.5	.5									3.3	4.3
NNW	.6	.5	.2		.1							1.4	5.3
VARBL	.1											.1	2.0
CALM												27.2	
	24.0	31.9	13.9	2.4	.6							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 1230

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.7	.3	.2	.1								1.2	4.4
NNE	.2	.1	.1									.3	3.8
NE	.2	.3	.2	.1								.9	6.0
ENE	.3	.2										.5	2.7
E	.6	.6	.2	.1								1.5	4.8
ESE	1.1	.7	.7	.2								2.6	5.3
SE	1.6	2.0	1.1									4.6	4.8
SSE	.9	1.1	.2	.2								2.4	5.0
S	2.8	2.8	.2	.2								6.0	4.3
SSW	2.7	2.4	.6	.2								5.8	4.3
SW	4.5	5.8	2.3	.2								12.7	4.8
WSW	2.4	4.6	1.8									8.7	4.7
W	4.4	5.3	1.7	.3								11.7	4.7
WNW	.9	1.3	.8	.2								3.2	5.7
NW	1.6	1.9	.5	.1								4.1	4.4
NNW	.7	.8	.2									1.8	4.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	32.0	
	25.5	30.0	10.8	1.7								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1229

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.3	.4	.2									1.0	3.3
NNE	.3	.3	.2									.8	4.3
NE	.6	.5	.1									1.1	3.9
ENE	.2	.2	.1									.6	4.1
E	1.5	.5	.3									2.3	3.8
ESE	1.1	1.5	.6	.3								3.4	5.6
SE	1.4	2.4	1.0	.2								5.1	5.1
SSE	1.1	1.1	.6									2.8	4.6
S	2.6	2.2	.8									5.6	4.1
SSW	2.4	2.7	.7									5.9	4.2
SW	5.2	5.7	2.5									13.3	4.6
WSW	2.9	4.1	1.1									8.2	4.6
W	4.3	4.2	1.5	.3								10.4	4.6
WNW	1.2	1.8	.7	.1								3.8	4.7
NW	1.1	1.3	.6									2.9	4.6
NNW	.7	.7	.3	.2								1.9	5.5
VARBL	.1											.1	1.0
CALM												30.8	
	27.2	29.6	11.3	1.1								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1226

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.9	.9	.7									2.4	4.7
NNE	.4	.5	.5	.1								1.5	5.7
NE	.7	.9	.3									2.0	4.5
ENE		.4	.3									.7	7.0
E	.9	1.1	.4									2.4	4.6
ESE	1.0	1.0	.5	.4								2.9	5.9
SE	1.5	2.1	1.6	.7								5.9	6.3
SSE	1.1	1.9	.7	.2								3.9	5.4
S	2.6	1.6	2.4	.2	.1							6.9	5.4
SSW	1.4	2.3	1.6	.2								5.5	5.6
SW	3.1	5.1	4.2	1.2								13.5	6.1
WSW	1.5	5.1	4.8	.7	.1							12.2	6.7
W	4.1	6.0	5.6	2.4	.1							18.3	6.7
WNW	.8	3.1	3.4	.5								7.8	6.6
NW	1.8	2.0	1.1	.1								5.0	5.0
NNW	.7	.9	.8	.2								2.6	5.7
VARBL	.3	.1										.4	2.2
CALM												6.1	
	22.9	34.8	29.0	6.9	.2							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 1227

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	.9	1.1	.5	.1								2.6	4.8
NNE	.5	.7	.3	.1								1.5	5.7
NE	.5	1.0	.8									2.3	5.7
ENE	.3	.7	.5									1.5	5.2
E	1.0	1.1	.7	.1								2.9	5.2
ESE	1.0	.6	.7									2.3	4.9
SE	.9	1.1	1.5	.6								4.0	6.9
SSE	.2	1.0	1.2	.2								2.5	7.3
S	1.3	1.8	1.5	.4		.1						5.1	6.4
SSW	.7	2.0	1.8	.3								4.8	6.4
SW	1.0	2.9	3.8	.9								8.6	7.2
WSW	1.0	4.6	5.1	1.4								12.0	7.4
W	3.0	8.1	9.4	2.2	.2							22.8	7.1
WNW	.7	3.7	5.1	1.4	.2							11.0	7.8
NW	1.7	2.5	2.5	.7	.1							7.5	6.3
NNW	.7	1.7	.8	.1								3.3	5.4
VARBL	.1	.1										.2	4.0
CALM												5.1	
	15.5	34.4	36.1	8.3	.4	.1						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 1226

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	1.8	1.6	1.0									4.3	4.5
NNE	.4	.5	.3									1.2	5.3
NE	1.4	1.1	.6									3.0	4.6
ENE	.2	.7	.1									1.1	4.5
E	.7	.7	.2		.1							1.6	5.2
ESE	.2	.9	.4	.2	.1							1.7	6.9
SE	.7	1.4	1.1	.9	.1							4.1	7.4
SSE	.4	2.2	2.7	2.0	.2	.1						7.5	8.9
S	2.1	2.8	4.6	2.0	.1							11.6	7.6
SSW	1.1	2.1	2.0	.2								5.3	6.0
SW	1.1	3.3	4.4	.5	.1							9.4	6.9
WSW	1.1	3.8	3.1	.5	.3		.1					8.9	7.2
W	3.0	4.9	5.2	1.7		.1						14.9	6.8
WNW	1.4	3.1	3.3	.6								8.4	6.5
NW	2.1	2.9	2.4	.4								7.8	5.9
NNW	1.1	1.6	1.4	.1								4.1	5.3
VARBL													
CALM												5.1	
	18.7	33.4	32.7	9.0	.9	.2	.1					100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 1225

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	1.5	.7	.1	.1								2.4	3.7
NNE	.7	.4	.3									1.4	4.5
NE	.7	.6	.1	.2	.1							1.5	5.8
ENE	.3	.1	.1									.5	3.8
E	1.1	.7		.2								1.9	4.4
ESE	.7	1.1	.5	.2	.1							2.5	6.1
SE	1.0	1.5	.7	.4								3.5	6.0
SSE	1.4	2.6	2.3	1.1	.2							7.7	7.4
S	2.4	6.8	7.8	4.6	.9	.1						22.5	8.3
SSW	.5	3.1	3.8	1.0	.3							8.7	7.8
SW	1.5	3.1	3.7	1.6	.4							10.4	7.8
WSW	.8	1.8	1.3	.7	.1							4.7	6.9
W	1.5	3.4	1.8	.7	.2							7.7	6.6
WNW	.9	1.1	1.0	.3	.2	.1						3.6	7.0
NW	1.5	2.0	.4	.1	.1	.1						4.2	5.2
NNW	.9	1.5	.2	.2								2.7	4.7
VARBL	.2											.2	2.0
CALM												13.9	
	17.5	30.4	24.0	11.3	2.6	.2						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 1226

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	1.0	.7	.3	.1								2.1	4.3
NNE	.2	.2	.1									.4	5.4
NE	.2	.6	.2	.2								1.1	6.3
ENE	.6	.3	.1									1.0	4.1
E	.8	.2	.2	.2		.1						1.5	5.7
ESE	.6	.7	.7	.2		.1						2.1	6.7
SE	1.3	1.1	.3	.2								3.0	4.8
SSE	1.2	1.4	1.4	.2								4.2	5.9
S	5.2	5.4	5.3	1.2	.2							17.3	6.0
SSW	1.5	4.8	1.9	.5								8.7	5.8
SW	3.6	6.2	3.2	.6			.1					13.6	5.7
WSW	1.3	3.3	1.8	.5	.1							6.9	6.2
W	1.8	3.4	3.2	.8	.2							9.4	6.3
WNW	.9	1.4	1.1	.6	.1		.1					4.1	7.0
NW	1.1	1.0	.8	.2	.1							3.3	5.9
NNW	.7	.9		.2		.1						1.9	5.3
VARBL	.2											.2	2.0
CALM												19.2	
	22.2	31.5	20.4	5.6	.6	.2	.2					100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 1227

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	2.6	1.7	.9	.1								5.3	4.4
NNE	2.4	2.3	.9	.3	.1							5.9	5.0
NE	2.4	3.1	1.7	.2								7.5	5.1
ENE	1.2	1.3	.3	.2								2.9	4.7
E	2.2	1.6	1.3	.8	.1							5.9	6.1
ESE	.6	1.3	.9	.2	.1							2.9	6.4
SE	1.3	1.1	.6	.2								3.1	5.2
SSE	.6	.6			.2							1.3	5.2
S	2.8	.9	.6	.1								4.3	4.0
SSW	1.1	.7	.4									2.2	4.3
SW	1.6	1.4	.7									3.7	4.5
WSW	.6	.8	.3	.1								1.7	5.1
W	1.9	1.4	.9	.2								4.5	5.0
WNW	1.0	1.0	.6	.4								3.0	5.8
NW	.7	.7	.6	.7	.2							2.9	7.9
NNW	1.4	1.0	.4									2.8	4.1
VARBL	.2	.1										.2	2.3
CALM												39.7	
	24.4	20.8	11.0	3.5	.6							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 1272

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	3.7	2.7	1.7	.2	.1							8.3	4.9
NNE	1.8	2.2	1.6	.4								6.0	5.6
NE	2.4	2.5	.7	.2								5.9	4.7
ENE	.6	1.5	.5	.3	.1							3.0	6.1
E	1.9	2.4	2.7	.1	.2		.1					7.4	6.3
ESE	1.1	1.4	.4	.2								3.1	4.8
SE	1.0	1.1	.2	.3								2.6	5.2
SSE	.2	.3										.5	4.0
S	.6	.6	.5	.1	.2							1.9	6.3
SSW	.9	.9	.1	.1								1.9	4.1
SW	1.2	.7	.2									2.0	3.8
WSW	.4	.6	.8	.2								1.9	6.8
W	1.3	1.8	.4									3.5	4.2
WNW	1.0	1.3	.6	.1								3.1	5.1
NW	1.7	1.3	.6	.4	.1							4.0	5.6
NNW	1.3	1.6	.4	.2	.1							3.6	5.2
VARBL		.1										.1	4.0
CALM												41.2	
	21.1	23.1	11.1	2.8	.7		.1					100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 1270

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	3.5	4.2	2.2	.2	.2							10.1	5.3
NNE	2.2	3.6	1.9	.6	.2							8.4	5.7
NE	1.9	3.7	2.0		.2							7.7	5.4
ENE	1.2	2.0	.7	.2								4.1	4.9
E	2.0	2.4	1.4	.6	.4			.1				6.8	6.9
ESE	1.3	1.9	.9	.5								4.6	6.0
SE	.9	1.4	.4	.3								3.0	5.4
SSE	.5	.5	.2	.2								1.3	5.8
S	1.1	.6	.1									1.7	3.2
SSW	.6	.4										.9	3.4
SW	.6	.6	.3									1.4	4.8
WSW	.5	.7	.2									1.4	4.8
W	2.1	1.1	.6									3.8	4.1
WNW	1.3	1.4	.2	.2	.1							3.2	5.1
NW	1.5	1.8	.9	.2								4.5	5.2
NNW	2.2	2.3	.8	.3	.1							5.7	5.2
VARBL		.1										.1	4.0
CALM												31.2	
	23.2	28.6	12.9	3.1	1.0			.1				100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 1271

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	3.8	5.0	3.2	.6								12.7	5.4
NNE	2.3	3.1	2.4	.7	.2							8.7	6.4
NE	2.5	4.3	2.4	.2								9.4	5.3
ENE	1.6	2.2	1.5	.2								5.4	5.3
E	2.0	4.1	4.1	1.3	.2							11.8	7.1
ESE	.9	2.1	2.1	1.0	.2	.1						6.5	7.8
SE	1.4	2.2	1.8	.6	.2	.1						6.2	6.7
SSE	.3	.8	.3									1.4	4.9
S	.8	.9	.3									2.0	4.2
SSW	.7	.6										1.3	3.8
SW	1.3	1.0	.5									2.8	4.4
WSW	.9	.6	.6									2.1	4.8
W	2.0	1.4	1.1	.2								4.6	5.0
WNW	.4	1.8	1.1	.1								3.4	6.3
NW	1.9	2.0	1.1	.3								5.4	5.2
NNW	1.3	2.4	1.3	.5	.2	.1						5.8	6.3
VARBL	.3	.1										.4	2.0
CALM												9.9	
	24.5	34.8	23.9	5.6	1.0	.2						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 1269

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	3.7	5.5	4.8	.9								14.9	5.9
NNE	1.7	5.0	1.6	.4	.2							8.8	5.7
NE	3.1	4.4	2.1	.3								9.9	5.2
ENE	.7	2.1	1.0	.8								5.5	7.1
E	1.7	4.3	2.8	.7	.1							9.6	6.5
ESE	1.0	1.5	2.0	.4	.3							5.2	7.3
SE	1.3	2.2	.6	.4								4.5	3.6
SSE	.4	.7	.2	.1	.3		.1					1.7	8.6
S	.3	.7	.6	.5								2.1	7.7
SSW	.2	.2	.3									.7	5.6
SW	.8	.7	.6									2.1	4.9
WSW	.2	.8	.9									1.9	6.1
W	2.3	2.2	1.7	.1								6.3	4.8
WNW	1.2	1.7	1.4	.2								4.6	5.9
NW	1.5	3.3	3.0	.6	.2							8.7	6.7
NNW	1.3	3.4	2.8	.8	.1	.2						8.6	7.1
VARBL	.2	.3										.5	3.8
CALM												4.3	
	21.7	39.2	27.2	6.2	1.2	.2	.1					100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 1265

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	4.7	8.6	4.6	.4	.1							18.4	5.4
NNE	1.5	3.3	1.5		.3							6.7	5.9
NE	2.1	3.2	1.8	.2								7.2	5.2
ENE	1.0	1.0	1.1	.2								3.3	6.0
E	2.4	2.2	1.4	.2	.1							6.4	5.3
ESE	.6	1.4	.8	.1	.1	.1						3.0	6.3
SE	.6	1.4	1.2	.4	.1							3.7	6.7
SSE	.9	1.3	1.0	.6	.1	.1						3.9	7.2
S	1.2	1.7	1.4	.5	.1							4.8	6.3
SSW	.4	.3	.6	.1								1.4	6.2
SW	.6	1.2	.5	.2								2.4	5.7
WSW	.3	.5	.3									1.1	4.9
W	1.9	1.3	.7	.2								4.1	4.6
WNW	1.0	2.4	1.4	.5	.1							5.3	6.3
NW	1.4	4.1	2.2	.5	.2							8.4	6.4
NNW	2.2	6.0	4.3	.2	.2							13.0	6.2
VARBL	.2											.2	2.3
CALM												6.8	
	22.9	39.8	25.0	4.1	1.4	.2						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 1254

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	4.9	3.5	2.3	.1	.1							10.8	4.6
NNE	1.8	1.8	1.3	.2								5.0	5.3
NE	1.2	1.6	1.4	.2	.1							4.5	6.0
ENE	.7	.8	.6		.1							2.2	5.4
E	1.0	1.0	.6	.4	.1	.1						3.2	6.7
ESE	1.0	1.3	.9	.2	.2							3.5	6.3
SE	1.1	1.9	.8	.5								4.3	5.8
SSE	1.7	1.6	1.0	.4	.1							4.7	5.9
S	2.1	2.9	2.2	.7								7.9	6.0
SSW	.2	1.6	.7									2.6	5.7
SW	.7	1.0	.5	.1	.1							2.3	5.8
WSW	.4	.3	.1	.1								.9	5.2
W	1.2	1.1	.4	.1								2.8	4.4
WNW	1.2	2.2	.7	.1	.1							4.3	5.1
NW	3.6	4.0	1.0	.5	.2							9.3	5.2
NNW	4.1	4.3	1.1	.1								9.6	4.3
VARBL	.2											.2	2.5
CALM												22.0	
	26.9	30.9	15.6	3.7	1.0	.1						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 1254

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	3.6	2.1	1.3	.3								7.3	4.6
NNE	1.2	2.5	1.7	.4	.1							5.8	6.4
NE	1.9	2.6	2.4	.4	.1							7.4	6.0
ENE	.4	1.3	.6	.2	.1							2.9	5.9
E	.9	1.7	1.3	.2	.2		.1					4.2	6.7
ESE	1.0	1.1	.6	.6								3.3	6.3
SE	1.3	1.8	1.0	.2	.1							4.4	5.5
SSE	.8	1.8	.2	.2								2.9	4.8
S	2.9	2.2	1.1	.1	.1							6.5	4.5
SSW	1.7	1.0	.4		.1							3.1	4.7
SW	1.4	1.8	.2	.1	.1							3.6	4.8
WSW	.7	.5		.1								1.3	4.0
W	1.0	1.0	.5	.2								2.6	5.1
WNW	1.9	.7	.7	.2								3.6	5.1
NW	2.3	1.8	.6	.4	.2							5.3	5.4
NNW	2.4	1.9	.6	.1								4.9	4.1
VARBL	.2											.2	2.0
CALM												31.2	
	25.4	25.8	13.1	3.5	1.0		.1					100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 1255

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	5.7	6.1	1.8	.8								14.3	4.7
NNE	4.2	3.3	1.2	.1	.1							8.9	4.3
NE	3.5	3.7	.8			.1						8.0	4.4
ENE	1.4	1.2	.2									2.8	3.9
E	2.5	2.1	.6									5.2	4.1
ESE	.8	.3	.2					.1				1.4	5.9
SE	.6	1.0										1.6	3.7
SSE	.3	.3	.1									.7	3.8
S	.8	.4	.1	.1								1.4	3.9
SSW	.3	.4	.1									.8	4.3
SW	.8	.3	.1									1.2	3.5
WSW	.3	.1										.4	3.0
W	.9	.1	.2	.1								1.2	3.9
WNW	1.0	.3										1.3	2.9
NW	2.9	1.4	.1									4.5	3.3
NNW	2.7	3.8	.4									6.9	4.0
VARBL		.1										.1	4.0
CALM												39.4	
	28.7	24.9	5.7	1.0	.1	.1		.1				100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 1256

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	7.2	6.3	1.4	.4								15.3	4.2
NNE	2.5	3.7	1.0	.6								7.8	5.0
NE	3.7	2.6	.6	.2								7.2	4.2
ENE	1.9	1.8	.2									4.0	3.7
E	2.8	1.7	.7	.2								5.4	4.5
ESE	.6	.4	.2									1.3	4.5
SE	.6	.2	.1									.9	3.5
SSE	.3											.3	2.8
S	.4	.1	.1									.6	3.1
SSW	.3	.3										.6	3.9
SW	.9	.2	.1	.1								1.2	3.3
WSW	.2	.2										.5	3.5
W	1.1	.2	.2									1.5	3.3
WNW	.8	.6										1.4	3.4
NW	3.0	2.2	.2									5.4	3.5
NNW	3.5	3.4	.6	.1								7.6	3.9
VARBL													
CALM												39.1	
	29.9	23.9	5.3	1.7								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 1257

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	8.0	6.7	2.1	.2								17.0	4.2
NNE	3.0	4.5	1.7	.3	.2							10.2	5.0
NE	5.2	3.7	1.4	.3	.2							10.8	4.5
ENE	1.9	1.8	.8									4.5	4.4
E	2.8	3.2	1.3	.2								7.4	4.6
ESE	1.0	1.0	.8	.3								3.0	6.0
SE	.6	.4	.1									1.0	3.7
SSE	.2	.2										.4	2.8
S	.3	.2		.1								.6	4.6
SSW	.1	.2										.2	4.0
SW	.4	.2										.6	3.0
WSW	.2	.2										.3	3.8
W	.6	.1										.6	2.8
WNW	.3											.3	2.3
NW	3.0	2.1	.2									5.3	3.4
NNW	4.1	4.5	1.0	.1								9.6	4.1
VARBL	.2											.2	2.0
CALM												27.8	
	32.2	28.8	9.3	1.5	.3							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1256

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	7.3	8.8	3.3	.6	.1							20.2	4.8
NNE	2.5	5.8	2.5	.4	.2							11.4	5.6
NE	5.3	6.8	2.6	.7	.1							15.5	5.1
ENE	2.3	4.5	2.5	.8								10.0	5.8
E	3.6	2.7	2.2	1.0								9.4	5.6
ESE	1.0	.8	.8	.5	.1							3.1	6.6
SE	.5	1.2	.4	.1								2.2	5.4
SSE	.2	.2	.1									.4	4.6
S	.2	.2	.1									.5	4.0
SSW	.1	.1	.1									.2	4.7
SW	.3	.6	.2									1.0	4.7
WSW	.2	.3	.1									.6	4.6
W	.7	.9	.1									1.7	3.9
WNW	.3	1.4	.2									1.8	5.0
NW	1.9	2.4	.6	.1								4.9	4.3
NNW	1.8	4.9	1.7	.2								8.6	5.4
VARBL	.6	.2										.8	2.9
CALM												7.6	
	28.8	41.5	17.2	4.4	.4							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 1255

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	5.6	9.1	5.9	.3	.2							21.1	5.5
NNE	2.1	4.1	1.9	.6		.2						8.8	5.9
NE	4.4	4.6	3.0	.5								12.5	5.2
ENE	1.4	2.6	1.8	.5			.1					6.3	6.4
E	1.8	3.6	2.5	.5	.1							8.5	6.0
ESE	1.0	1.2	1.2	.1		.1						3.6	6.3
SE	.6	.8	.5									1.8	5.2
SSE	.2	.2	.2	.1								.7	6.9
S	.2	.1	.2									.5	4.3
SSW	.1	.2										.2	4.0
SW	.2	.2	.1									.5	4.7
WSW		.2										.2	4.3
W	.5	1.1	.4									2.0	5.1
WNW	.7	1.7	.5	.2								3.0	5.3
NW	1.4	4.9	4.1	.1								10.5	6.1
NNW	1.9	6.6	5.6	.5								14.6	6.3
VARBL	.3	.2										.5	2.7
CALM												4.6	
	22.4	41.5	27.8	3.2	.2	.2	.1					100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 1251

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	6.7	11.3	8.8	1.0	.1							27.9	5.8
NNE	2.5	2.8	1.9	.5	.1							7.8	5.6
NE	1.7	2.2	1.3	.3	.1							5.5	5.7
ENE	.6	1.0	.6									2.2	5.1
E	1.8	2.1	.8	.2								4.9	5.1
ESE	1.0	1.0	.4	.2	.1							2.6	5.9
SE	.6	.4	.5									1.4	5.0
SSE	.3	.4		.2								.9	5.7
S	.2	.1	.2									.6	5.7
SSW		.3	.2									.5	5.7
SW		.2	.2									.5	7.0
WSW	.1	.1	.1									.2	5.3
W	.6	1.1	.5									2.2	5.0
WNW	.3	2.0	.8	.1								3.2	5.8
NW	2.3	7.4	3.7	.4								13.7	5.7
NNW	3.8	9.6	6.8	.6								20.9	5.8
VARBL	.3	.1										.4	2.6
CALM												4.6	
	22.9	41.9	26.8	3.6	.3							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 1251

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	4.6	5.1	2.9	.2	.1							12.9	5.0
NNE	1.2	1.5	2.0	.7	.1							5.5	7.0
NE	1.1	1.5	1.1	.2								4.0	5.5
ENE	.3	1.1	.5	.2								2.1	6.0
E	.6	.6	.3	.1	.1							1.8	5.6
ESE	.4	.8	.1	.2								1.5	5.8
SE	1.0	.6	.4	.2	.2							2.3	6.5
SSE	.2	.3	.2									.8	5.4
S	.4	.2	.2	.2								1.0	5.9
SSW	.2	.2	.1									.4	4.6
SW	.4	.2	.2									.8	4.4
WSW	.9	.2										1.1	2.6
W	2.6	1.3	.1									4.0	3.2
WNW	2.3	3.4	1.0									6.7	4.5
NW	8.6	8.3	2.2	.1		.1						19.3	4.2
NNW	5.5	7.7	1.1	.1								14.4	4.3
VARBL	.3											.3	2.0
CALM												21.0	
	30.7	33.1	12.3	2.3	.4	.1						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 1250

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	5.9	5.0	2.6	.5								14.0	4.9
NNE	2.9	4.9	1.4	.1	.1							9.3	4.8
NE	2.2	3.2	1.8	.1								7.2	5.2
ENE	1.0	1.3	1.2		.1							3.5	5.5
E	1.1	.8	.6	.1								2.6	4.9
ESE	.5	.7	.3	.1								1.6	5.6
SE	.8	.6	.2									1.6	4.4
SSE	.8		.2									1.0	3.3
S	1.0	.6	.2	.1								1.9	4.2
SSW	.2	.4										.6	4.4
SW	.3	.2										.6	3.6
WSW	.4	.1										.5	3.0
W	1.0	.7	.1									1.8	3.5
WNW	1.4	1.4		.2								2.9	4.0
NW	4.6	4.3	1.0	.1								10.1	4.0
NNW	5.0	5.2	.9									11.1	4.0
VARBL													
CALM												30.0	
	29.0	29.3	10.4	1.1	.2							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1252

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (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	4.5	4.9	1.4									10.8	4.3
NNE	2.9	2.7	.7									6.3	4.1
NE	3.0	1.9	.6									5.6	3.7
ENE	.9	1.2	.2									2.4	4.0
E	1.7	1.3	.3									3.2	3.7
ESE	1.4	.8	.4	.2								2.8	4.9
SE	1.4	1.1	.4									3.0	4.2
SSE	.6	.3	.1									1.1	3.7
S	.7	.5	.1									1.4	4.1
SSW	.4	.4	.1									.9	4.0
SW	.4	1.0	.3									1.7	4.7
WSW	.3	.2										.5	3.4
W	.4	.8										1.2	4.1
WNW	1.0	1.0	.2									2.2	4.2
NW	3.1	3.0	.6									6.8	4.1
NNW	2.7	4.0	1.1	.1								7.9	4.6
VARBL	.1											.1	2.0
CALM												42.3	
	25.5	25.1	6.7	.4								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 1387

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

DATA PROCESSING DIVISION
USAFETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (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	5.0	5.5	2.1	.1								12.7	4.5
NNE	3.3	3.3	.8									7.4	4.0
NE	2.9	2.2	.5									5.5	3.7
ENE	1.2	.9	.1									2.3	3.7
E	1.6	1.4	.4									3.4	4.1
ESE	.4	.8	.2									1.4	4.8
SE	.3	.5	.4	.1								1.2	5.6
SSE	.1	.3	.1									.5	4.4
S	.4	.2										.6	3.4
SSW	.1	.1										.2	3.7
SW	.2	.2										.4	3.2
WSW	.2	.2	.1									.5	3.9
W	.6	.2										.9	2.8
WNW	1.1	.9	.3									2.3	4.1
NW	3.8	4.3	.9									9.0	4.1
NNW	3.2	4.3	1.0	.1								8.6	4.3
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	43.0	
	24.4	25.4	6.8	.3								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 1388

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (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	6.6	5.4	1.4	.3								13.8	4.3
NNE	3.8	2.7	.9									7.4	3.8
NE	3.7	2.6	.6									7.0	3.9
ENE	2.5	2.3	.3									5.1	3.8
E	2.9	3.3	.8	.1								7.1	4.2
ESE	1.3	1.7	.7									3.7	4.7
SE	.3	.2	.1									.6	4.2
SSE	.1											.1	2.0
S	.1	.1										.2	3.0
SSW	.1											.1	3.0
SW	.1	.1										.2	3.7
WSW	.1	.3										.4	4.2
W	.3	.1										.4	2.8
WNW	1.1	1.5										2.6	3.7
NW	3.7	3.0	.3									7.1	3.6
NNW	3.5	3.7	.9									8.2	4.0
VARBL													
CALM												36.1	
	30.4	27.0	6.1	.4								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 1388

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (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	3.7	7.9	3.0	.6								17.2	4.9
NNE	3.0	5.0	1.9	.1								9.9	4.8
NE	4.2	4.9	2.5	.2								11.8	4.8
ENE	2.7	3.3	1.8	.5								8.3	5.3
E	4.3	5.6	4.0	1.3	.2							15.5	6.1
ESE	1.1	2.7	1.3	.3	.1							5.4	5.9
SE	.9	1.3	.5	.1								2.9	5.2
SSE	.5	.7										1.2	3.8
S	.5	.2	.1									.8	3.6
SSW	.1	.1										.1	3.0
SW	.4											.4	2.6
WSW	.1	.2										.4	3.6
W	.3	.5	.1									.9	3.9
WNW	.9	.4	.2									1.5	3.6
NW	1.0	2.2	1.1									4.3	5.1
NNW	2.0	4.0	1.2	.1								7.3	5.0
VARBL	.*	.1										.6	2.5
CALM												11.6	
	28.1	39.1	17.7	3.2	.3							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 1383

USAFETAC FORM NO. 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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (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	5.8	8.1	5.4	.6								19.8	5.4
NNE	2.5	4.1	2.4	.2								9.2	5.3
NE	3.1	3.4	2.0	.1								8.6	4.9
ENE	1.2	2.7	1.9	.8	.1							6.7	6.8
E	1.7	4.1	4.1	1.2	.1							11.3	7.1
ESE	.6	1.9	1.7	.7	.1							4.9	7.5
SE	.4	.9	.8	.3	.1	.1						2.6	7.6
SSE	.7	.6	.1									1.3	4.2
S	.7	.1	.3									1.1	4.7
SSW	.3	.2										.5	3.7
SW	.3	.5	.1									.9	4.3
WSW	.1	.3	.1									.5	5.6
W	.7	.7	.5									1.9	5.1
WNW	.6	1.4	1.1	.1								3.2	5.9
NW	2.1	2.6	1.9	.1								6.7	5.5
NNW	2.2	5.7	4.9	.6								13.4	6.1
VARBL	1.2	.1										1.4	2.4
CALM												6.1	
	23.9	37.6	27.3	4.6	.4	.1						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 1383

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (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	6.3	8.6	5.9	.7								21.7	5.5
NNE	1.4	3.0	1.3	.3	.1							6.1	5.6
NE	1.2	2.5	1.1	.1								4.9	5.3
ENE	.4	1.4	.8	.1	.1							2.8	6.4
E	1.9	2.1	1.5	.6	.1							6.2	6.1
ESE	.5	1.2	1.2	.3								3.2	6.6
SE	.5	1.4	1.1	.1								3.2	6.1
SSE	.1	.7	.3									1.1	5.3
S	.5	.4	.4									1.3	4.6
SSW	.3	.2										.5	3.7
SW	.1	.2	.1									.5	5.0
WSW	.3	.5	.1									.9	4.2
W	.9	1.5	.4									2.8	4.3
WNW	.9	2.3	.9									4.1	5.1
NW	3.4	6.7	3.5	.3								13.9	5.3
NNW	3.2	8.6	5.4	.9								18.0	6.0
VARBL	1.1											1.1	2.0
CALM												7.7	
	23.3	41.4	23.9	3.5	.2							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 1380

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (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	4.1	4.9	1.6									10.6	4.5
NNE	.9	2.0	1.2	.2								4.2	5.7
NE	.7	1.9	1.1									3.6	5.6
ENE	1.3	1.2	.5									3.0	4.3
E	1.3	.9	.7	.1								2.9	5.0
ESE	.6	.9	.3	.1								1.9	4.8
SE	.9	1.1	.2									2.2	3.9
SSE	.6	.3	.2									1.1	4.4
S	1.3	.7	.1									2.1	3.3
SSW	.4	.6										1.0	3.8
SW	.9	.7	.2									1.9	4.0
WSW	.9	.6										1.5	3.2
W	3.5	3.8	.5									7.8	3.9
WNW	4.4	6.5	1.2									12.1	4.3
NW	7.5	8.3	.7	.1								16.7	3.9
NNW	4.5	4.4	1.2									10.1	4.2
VARBL	.3	.1										.4	2.4
CALM												17.0	
	34.1	38.8	9.6	.5								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 1380

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)

41001 (STATION) BANGKOK THAILAND/DON MUANG TAP (STATION NAME) 54-63,65-69 (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	4.8	3.3	.8									8.9	3.7
NNE	3.4	2.6	.9	.1								7.1	4.2
NE	3.6	3.6	1.2	.2								8.6	4.5
ENE	1.8	1.8	1.1	.1								4.8	4.8
E	2.3	2.3	.3									4.9	3.9
ESE	.9	.8	.4	.3								2.5	5.6
SE	.9	.8	.4									2.1	4.4
SSE	.7	.5	.2									1.5	3.7
S	1.4	.4	.1									2.0	3.4
SSW	1.3	.5	.2									2.0	3.6
SW	.7	.9	.4									2.0	4.6
WSW	1.0	.4										1.4	3.3
W	1.9	1.3	.1									3.3	3.5
WNW	2.3	3.4	.4									6.2	4.0
NW	4.0	4.6	.6									9.2	4.0
NNW	3.5	2.8	.7									7.0	4.0
VARBL	.3											.3	2.3
CALM												26.2	
	34.9	30.1	8.1	.7								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 1377

USAFETAC FORM 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)

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-70 (YEARS) ALL (MONTH)

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

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE, AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE (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	.8	.6	.3	.2	.1						4.4	5.5
NNE	1.0	.9	.4	.2	.0	.1	.0					2.6	6.5
NE	2.0	1.4	.6	.2	.2							4.3	5.2
ENE	1.2	1.1	.4	.1			.0					2.8	4.9
E	6.7	4.4	1.1	.4	.2		.0	.1				12.9	4.6
ESE	3.3	5.0	3.1	.7	.2	.0		.0				12.3	6.0
SE	3.4	4.4	2.3	.9	.1	.0				.0		11.2	6.0
SSE	.8	.9	.7	.6	.4		.0					3.4	8.7
S	.9	1.0	1.3	.9	.3	.1	.0					4.6	8.8
SSW	.4	.4	1.1	.8	.2	.0						3.0	9.4
SW	.4	1.0	.7	.7	.4	.1	.1					3.6	10.3
WSW	.2	.4	.6	.6	.2	.0	.0					2.2	10.5
W	.4	.7	1.0	1.1	.6	.2	.1					4.3	11.5
WNW	.5	.6	1.0	.6	.3		.1					3.1	9.8
NW	1.6	1.3	.6	.5	.4	.1						4.5	7.2
NNW	.9	.6	.6	.3	.1							2.5	6.4
VARBL		.0										.0	4.0
CALM												18.3	
	26.0	24.9	16.5	8.8	3.8	.9	.6	.1		.0		100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 2446

JAN

For: < 1000 and/or < 2 1/2
① Add: Total % of VIS By and Ceiling
② Subtract: Combination of Lower
③ Give: < 1000 and/or 2 1/2
For: ≥ 1000 and/or 2 2 1/2
④ Subtract from 100 %

DATA PROCESSING DIVISION — PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

Bangkok / Don Muang
48300 ~~MAE HONGSON~~ THAILAND

19 18 N 097 50 E 889 FT

YEARS 55,56,57,58,59,60,61,62,63,64,65

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
3LO 1/8		.1	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9			5.0	40
3LO 5/16		.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1			8.2	66
BLO 5/8	.4	.1	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6			11.1	89
BLO 1 1/4	1.4	.2	10.7	10.7	10.7	11.4	11.4	11.5	11.5	11.5			13.1	105
BLO 2 1/2	3.2	.2	10.9	10.9	11.1	12.0	12.9	13.0	13.0	13.0			16.5	132
BLO 6	19.8	2.2	10.9	10.9	11.2	13.7	15.9	17.5	17.5	17.5			39.6	317
BLO 12	58.3	8.4	11.0	11.0	11.4	14.5	17.6	20.3	20.3	20.3			87.0	697
BLO 30	70.4	9.2	11.0	11.0	11.4	14.5	17.6	20.3	20.3	20.3			100.0	801
OVR 29														
TOTAL PCT	70.4	9.2	11.0	11.0	11.4	14.5	17.6	20.3	20.3	20.3			100.0	
TOTAL OBS	564	74	88	88	91	116	141	163	163	163				801

Add ① Subtract ② Give ③ Subtract from 100% ④ Give ③

TERMINAL FLYING CONDITION A 83.3 %

TERMINAL FLYING CONDITION B 3.4 %

TERMINAL FLYING CONDITION C 13.4 %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT

AIR WEATHER SERVICE — N SUMMARY # 21

ETAC, USAF — JAN

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 FT

YEARS 50,51,52,53,54,55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8	.4												.4	1
BLO 5/16	.4		.8	.8	.8	.8	.8	.8	.8	.8			1.3	3
BLO 5/8	1.3		.8	.8	.8	.8	.8	.8	.8	.8			2.1	5
BLO 1 1/4	2.9	.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3			4.6	11
BLO 2 1/2	7.5	.8	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3			9.6	23
BLO 6	25.1	2.1	1.7	2.1	2.1	2.1	2.9	2.9	2.9	2.9			30.1	72
BLO 12	64.9	11.7	1.7	2.1	2.1	2.5	5.4	7.1	7.1	7.1			83.7	200
BLO 30	76.6	15.1	1.7	2.1	2.1	2.9	6.7	8.4	8.4	8.4			100.0	239
GTR 29														
TOTAL PCT	76.6	15.1	1.7	2.1	2.1	2.9	6.7	8.4	8.4	8.4			100.0	
TOTAL OBS	183	36	4	5	5	7	16	20	20	20				239

TERMINAL FLYING CONDITION A 89.5 %

TERMINAL FLYING CONDITION B 5.0 %

TERMINAL FLYING CONDITION C 5.4 %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

AIR WEATHER SERVICE — N SUMMARY # 21

ETAC, USAF — FEB

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 FT

YEARS 49,50,51,52,53,54,55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8	.4												.4	1
BLO 5/16	.4	.4	.4	.4	.4	.4	.4	.4	.4	.4			1.3	3
BLO 5/8	.9	.4	.4	.4	.4	.4	.4	.4	.4	.4			1.7	4
BLO 1 1/4	4.7	.4	.4	.4	.9	.9	.9	.9	.9	.9			6.0	14
BLO 2 1/2	17.2	1.7	.4	.4	.9	.9	.9	.9	.9	.9			19.7	46
BLO 6	45.9	6.4	.4	.9	1.3	4.3	5.2	5.6	5.6	5.6			57.9	135
BLO 12	71.7	15.5	.4	.9	1.3	5.2	9.9	10.7	10.7	10.7			97.9	228
BLO 30	72.1	16.3	.4	.9	1.3	5.2	10.3	11.6	11.6	11.6			100.0	233
GTR 29														
TOTAL PCT	72.1	16.3	.4	.9	1.3	5.2	10.3	11.6	11.6	11.6			100.0	
TOTAL OBS	168	38	1	2	3	12	24	27	27	27				233

TERMINAL FLYING CONDITION A 79.8 %

TERMINAL FLYING CONDITION B 13.7 %

TERMINAL FLYING CONDITION C 6.4 %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

AIR WEATHER SERVICE — N SUMMARY # 21

ETAC, USAF — MAR

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 FT

YEARS 49,50,51,52,53,54,55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8	.4												.4	1
BLO 5/16	.4												.4	1
BLO 5/8	.8												.8	2
BLO 1 1/4	1.1						.4	.4	.4	.4			1.5	4
BLO 2 1/2	8.8	.4				.4	1.1	1.1	1.1	1.1			10.3	27
BLO 6	45.4	9.2				1.5	3.8	4.2	4.2	4.2			58.8	154
BLO 12	71.8	18.7				3.1	7.3	8.8	8.8	8.8			99.2	260
BLO 30	72.5	18.7				3.1	7.3	8.8	8.8	8.8			100.0	262
GTR 29														
TOTAL PCT	72.5	18.7				3.1	7.3	8.8	8.8	8.8			100.0	
TOTAL OBS	190	49				8	19	23	23	23				262

TERMINAL FLYING CONDITION A 89.7 %

TERMINAL FLYING CONDITION B 8.8 %

TERMINAL FLYING CONDITION C 1.5 %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

AIR WEATHER SERVICE — N SUMMARY # 21

ETAC, USAF — APR

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 FT

YEARS 49,50,51,52,53,54,55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8														
BLO 5/16														
BLO 5/8			.4	.4	.4	.4	.4	.4	.4	.4			.4	1
BLO 1 1/4	.4		.4	.4	.8	.8	.8	.8	.8	.8			1.2	3
BLO 2 1/2	1.2	.8	.4	.4	.8	.8	.8	.8	.8	.8			2.7	7
BLO 6	24.7	9.3	.4	.4	.8	1.5	3.1	3.1	3.1	3.1			37.1	96
BLO 12	62.9	20.8	.4	.4	.8	3.5	9.3	9.7	9.7	9.7			93.4	242
BLO 36	68.7	21.2	.4	.4	.8	3.5	9.3	9.7	9.7	9.7			99.6	258
GTR 29		.4											.4	1
TOTAL PCT	68.7	21.6	.4	.4	.8	3.5	9.3	9.7	9.7	9.7			100.0	
TOTAL OBS	178	56	1	1	2	9	24	25	25	25				259

TERMINAL FLYING CONDITION A 97.3 %

TERMINAL FLYING CONDITION B 1.5 %

TERMINAL FLYING CONDITION C 1.2 %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

AIR WEATHER SERVICE — N SUMMARY # 21

ETAC, USAF — MAY

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 FT

YEARS 49,50,51,52,53,54,55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8														
BLO 5/16														
BLO 5/8														
BLO 1 1/4		.3			.3	.3	.3	.3	.3	.3			.6	2
BLO 2 1/2		.3			.3	1.0	1.0	1.3	1.3	1.3			1.6	5
BLO 6	8.1	3.6		.3	.6	2.6	2.6	3.2	3.2	3.2			14.9	46
BLO 12	38.3	24.0		.3	.6	4.5	8.1	9.1	9.1	9.1			71.4	220
BLO 30	51.9	34.4		.3	.6	6.5	11.7	12.7	12.7	12.7			99.0	305
OTR 29	.6						.3	.3	.3	.3			1.0	3
TOTAL PCT	52.6	34.4		.3	.6	6.5	12.0	13.0	13.0	13.0			100.0	
TOTAL OBS	162	106		1	2	20	37	40	40	40				308

TERMINAL FLYING CONDITION A 98.1 %

TERMINAL FLYING CONDITION B 1.0 %

TERMINAL FLYING CONDITION C 1.0 %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

AIR WEATHER SERVICE — N SUMMARY # 21

ETAC, USAF — JUN

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 FT

YEARS 49,50,51,52,53,54,55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8														
BLO 5/16			.3	.3	.3	.3	.3	.3	.3	.3			.3	1
BLO 5/8			.3	.3	.3	.3	.3	.3	.3	.3			.3	1
BLO 1 1/4			.3	.3	.6	.6	.6	.6	.6	.6			.6	2
BLO 2 1/2	.6	.3	.3	.3	.6	.9	1.2	1.2	1.2	1.2			2.1	7
BLO 6	7.7	5.4	.3	.6	1.2	2.4	3.9	3.9	3.9	3.9			17.0	57
BLO 12	34.5	32.1	.3	.6	1.5	5.7	11.9	12.2	12.5	12.5			79.2	266
BLO 30	44.0	40.2	.3	.6	1.8	6.5	14.6	15.2	15.5	15.5			99.7	335
GTR 29	.3												.3	1
TOTAL PCT	44.3	40.2	.3	.6	1.8	6.5	14.6	15.2	15.5	15.5			100.0	
TOTAL OBS	149	135	1	2	6	22	49	51	52	52				336

TERMINAL FLYING CONDITION A 96.7 % — TERMINAL FLYING CONDITION B 2.4 % — TERMINAL FLYING CONDITION C .9 %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

AIR WEATHER SERVICE — N SUMMARY # 21

PTAC, USAF — JUL

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 FT

YEARS 49,50,51,52,53,54,55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8														
BLO 5/16														
BLO 5/8														
BLO 1 1/4	.3				.7	.7	.7	.7	.7	.7			1.0	3
BLO 2 1/2	.7	1.0		.3	1.0	1.4	1.4	1.4	1.4	1.4			3.1	9
BLO 6	9.9	3.4		.3	1.4	2.7	3.4	3.4	3.4	3.4			16.8	49
BLO 12	41.4	25.0		.3	1.7	5.5	9.6	10.3	10.6	10.6			77.1	225
BLO 30	50.7	33.6		.3	1.7	6.2	13.7	14.7	15.1	15.1			99.3	290
GTR 29	.7												.7	2
TOTAL PCT	51.4	33.6		.3	1.7	6.2	13.7	14.7	15.1	15.1			100.0	
TOTAL OBS	150	98		1	5	18	40	43	44	44				292

TERMINAL FLYING CONDITION A 96.2 %

TERMINAL FLYING CONDITION B 2.4 %

TERMINAL FLYING CONDITION C 1.4 %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

AIR WEATHER SERVICE — N SUMMARY # 21

ETAC, USAF — AUG

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 .1

YEARS 49,50,51,52,53,54,55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8														
BLO 5/16														
BLO 5/8														
BLO 1 1/4														
BLO 2 1/2	.3	.3											.7	2
BLO 6	8.0	4.2				1.0	1.4	1.4	1.4	1.4			13.6	39
BLO 12	39.4	24.0			.3	5.9	9.8	9.8	9.8	9.8			73.2	210
BLO 30	50.9	34.1			.3	8.4	13.6	13.6	13.6	13.6			98.6	283
GTR 29	.7	.7											1.4	4
TOTAL PCT	51.6	34.8			.3	8.4	13.6	13.6	13.6	13.6			100.0	
TOTAL OBS	148	100			1	24	39	39	39	39				287

TERMINAL FLYING CONDITION A 99.0 %

TERMINAL FLYING CONDITION B 1.0 %

TERMINAL FLYING CONDITION C %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

AIR WEATHER SERVICE — N SUMMARY # 21

ETAC, USAF — SEP

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 FT

YEARS 49,50,51,52,53,54,55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8														
BLO 5/16		.4											.4	1
BLO 5/8		.4											.4	1
BLO 1 1/4		.7					.4	.4	.4	.4			1.1	3
BLO 2 1/2		1.1					.4	.4	.4	.4			1.4	4
BLO 6	5.3	4.3				1.1	1.8	1.8	1.8	1.8			11.4	32
BLO 12	33.1	26.0		.4	1.8	7.1	8.2	9.3	9.3	9.3			68.3	192
BLO 30	47.3	37.7		.4	1.8	8.5	13.5	14.6	14.6	14.6			99.6	280
GTR 29	.4												.4	1
TOTAL PCT	47.7	37.7		.4	1.8	8.5	13.5	14.6	14.6	14.6			100.0	
TOTAL OBS	134	106		1	5	24	38	41	41	41				281

TERMINAL FLYING CONDITION A 96.8 %

TERMINAL FLYING CONDITION B 1.8 %

TERMINAL FLYING CONDITION C 1.4 %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

AIR WEATHER SERVICE — N SUMMARY # 21

FTAC, USAF — OCT

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 FT

YEARS 49,50,51,52,53,54,55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8														
BLO 5/16														
BLO 5/8														
BLO 1 1/4														
BLO 2 1/2		.7				.3	.3	.3	.3	.3			1.0	3
BLO 6	3.1	4.7		.3	1.4	3.4	4.1	4.1	4.1	4.1			11.9	35
BLO 12	37.6	23.4		.3	2.0	7.8	9.8	10.2	10.2	10.2			71.2	210
BLO 30	55.3	33.6		.3	2.0	8.1	10.5	10.8	10.8	10.8			99.7	294
GTR 29	.3												.3	1
TOTAL PCT	55.6	33.6		.3	2.0	8.1	10.5	10.8	10.8	10.8			100.0	
TOTAL OBS	164	99		1	6	24	31	32	32	32				295

TERMINAL FLYING CONDITION A 96.9 %

TERMINAL FLYING CONDITION B 2.7 %

TERMINAL FLYING CONDITION C .3 %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

AIR WEATHER SERVICE — N SUMMARY # 21

ETAC, USAF — NOV

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 FT

YEARS 49,50,51,52,53,54,55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8														
BLO 5/16														
BLO 5/8														
BLO 1 1/4														
BLO 2 1/2	.4	.4				.4	.4	.4	.4	.4			1.1	3
BLO 6	10.3	1.1				.4	.8	.8	.8	.8			12.2	32
BLO 12	55.7	11.5				1.1	4.6	5.0	5.0	5.0			72.1	189
BLO 30	74.8	16.0				1.5	6.5	6.9	6.9	6.9			97.7	256
GTR 29	1.5	.8											2.3	6
TOTAL PCT	76.3	16.8				1.5	6.5	6.9	6.9	6.9			100.0	
TOTAL OBS	200	44				4	17	18	18	18				262

TERMINAL FLYING CONDITION A 98.9 %

TERMINAL FLYING CONDITION B 1.1 %

TERMINAL FLYING CONDITION C %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

AIR WEATHER SERVICE — N SUMMARY # 21

ETAC, USAF — DEC

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 FT

YEARS 49,50,51,52,53,54,55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8														
BLO 5/16			.4	.4	.4	.4	.4	.4	.4	.4			.4	1
BLO 5/8			.4	.4	.4	.4	.4	.4	.4	.4			.4	1
BLO 1 1/4	.4		.4	.4	.4	.4	.4	.4	.4	.4			.8	2
BLO 2 1/2	2.3		.4	.4	.4	.4	.4	.4	.4	.4			2.7	7
BLO 6	17.8	1.2	.4	.4	.4	.4	.4	.4	.4	.4			19.4	50
BLO 12	57.8	7.4	.4	.4	.4	.8	1.9	5.0	5.8	5.8			70.9	183
BLO 30	80.2	10.9	.4	.4	.4	.8	3.5	7.4	8.1	8.1			99.2	256
GTR 29	.4	.4											.8	2
TOTAL PCT	80.6	11.2	.4	.4	.4	.8	3.5	7.4	8.1	8.1			100.0	
TOTAL OBS	208	29	1	1	1	2	9	19	21	21				258

TERMINAL FLYING CONDITION A 97.3 %

TERMINAL FLYING CONDITION B 1.9 %

TERMINAL FLYING CONDITION C .8 %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

AIR WEATHER SERVICE — N SUMMARY # 21

ETAC, USAF — ANN

DATA PROCESSING DIVISION

PERCENTAGE FREQUENCY OF

SPECIFIED CEILINGS AND VISIBILITIES

48456 BANGKOK THAILAND/DON MUANG IAP

13 55 N 100 36 E 39 FT

FEB 49-DEC 55

TOTAL LOW CLOUD AMOUNT 5-8/8 WITH LOWEST CLOUD HEIGHT IN FEET

VSBY IN MILES	LOW CLD AMT OKTAS 0-2	3-4	LESS THAN 300	LESS THAN 650	LESS THAN 1000	LESS THAN 2000	LESS THAN 3300	LESS THAN 5000	LESS THAN 6500	LESS THAN 8000	6500 OR ABOVE	8000 OR ABOVE	TOTAL PCT	TOTAL OBS
BLO 1/8	.1												.1	3
BLO 5/16	.1	.1	.2	.2	.2	.2	.2	.2	.2	.2			.3	10
BLO 5/8	.2	.1	.2	.2	.2	.2	.2	.2	.2	.2			.5	15
BLO 1 1/4	.7	.2	.2	.2	.4	.4	.5	.5	.5	.5			1.3	44
BLO 2 1/2	2.9	.6	.2	.2	.4	.6	.8	.8	.8	.8			4.3	143
BLO 6	16.6	4.6	.2	.4	.8	2.0	2.8	2.9	2.9	2.9			24.1	797
BLO 12	49.5	20.6	.2	.5	1.1	4.5	8.1	9.0	9.1	9.1			79.2	2625
BLO 30	61.0	26.9	.2	.5	1.1	5.3	10.3	11.4	11.5	11.5			99.4	3291
GTR 29	.4	.2					.0	.0	.0	.0			.6	21
TOTAL PCT	61.4	27.1	.2	.5	1.1	5.3	10.4	11.4	11.5	11.5			100.0	
TOTAL OBS	2034	896	8	15	36	174	343	378	382	382				3312

TERMINAL FLYING CONDITION A 95.0 %

TERMINAL FLYING CONDITION B 3.4 %

TERMINAL FLYING CONDITION C 1.6 %

A--VISIBILITY 2 1/2 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 1000 FEET OR GREATER.

B--VISIBILITY 1 1/4 MILES OR GREATER WITH LOW CLOUD AMOUNT 0-4/8, OR IF 5-8/8, AT HEIGHT OF 650 FEET OR GREATER, BUT NOT MEETING CONDITION A CRITERIA.

C--VISIBILITY LESS THAN 1 1/4 MILES, OR LOW CLOUD AMOUNT 5-8/8 AT HEIGHT BELOW 650 FEET.

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

PART D CEILING VERSUS VISIBILITY

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

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

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

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

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 65-70 (YEARS) ALL (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		42.1	44.2	44.9	45.3	45.4	45.5	45.5	45.5	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 20000		61.3	64.0	65.0	65.5	65.5	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.9	65.9
≥ 18000		61.3	64.0	65.0	65.5	65.5	65.7	65.8	65.8	65.8	65.8	65.8	65.9	65.9	65.9	65.9
≥ 16000		61.3	64.0	65.0	65.5	65.5	65.7	65.8	65.8	65.8	65.8	65.8	65.9	65.9	65.9	65.9
≥ 14000		61.5	64.2	65.2	65.7	65.7	65.9	66.0	66.0	66.0	66.0	66.0	66.1	66.1	66.1	66.1
≥ 12000		68.2	71.0	72.0	72.5	72.5	72.7	72.8	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9
≥ 10000		78.4	81.2	82.3	82.8	82.8	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.2	83.2	83.2
≥ 9000		79.8	82.7	83.8	84.2	84.3	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.7	84.7
≥ 8000		82.1	85.1	86.2	86.7	86.7	86.9	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1
≥ 7000		82.4	85.5	86.5	87.0	87.1	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.5
≥ 6000		83.1	86.2	87.3	87.8	87.8	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 5000		84.7	87.8	88.8	89.3	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8
≥ 4500		85.7	88.9	89.9	90.4	90.5	90.7	90.8	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9
≥ 4000		87.5	90.7	91.8	92.3	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8
≥ 3500		88.5	91.8	92.9	93.4	93.5	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 3000		90.2	93.6	94.8	95.3	95.4	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2500		92.0	95.5	96.7	97.3	97.4	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000		93.2	96.9	98.2	98.8	98.9	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		93.2	96.9	98.2	98.8	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.4	99.4	99.4
≥ 1500		93.5	97.3	98.6	99.2	99.3	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 1200		93.5	97.3	98.6	99.3	99.3	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		93.6	97.3	98.7	99.3	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 900		93.6	97.3	98.7	99.3	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 800		93.6	97.3	98.7	99.3	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 700		93.6	97.4	98.7	99.4	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 600		93.6	97.4	98.7	99.4	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 500		93.6	97.4	98.7	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400		93.6	97.4	98.7	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300		93.6	97.4	98.7	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200		93.6	97.4	98.7	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100		93.6	97.4	98.7	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0		93.6	97.4	98.7	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 37952

USAFETAC FORM AR 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) JAN (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		60.0	64.4	65.8	66.6	66.7	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.2	67.2	67.4
≥ 20000		71.5	77.1	79.1	80.3	80.5	80.9	81.0	81.0	81.1	81.1	81.2	81.2	81.2	81.3	81.5
≥ 18000		71.5	77.1	79.1	80.3	80.5	80.9	81.0	81.0	81.1	81.1	81.2	81.2	81.2	81.3	81.5
≥ 16000		71.5	77.1	79.1	80.3	80.5	80.9	81.0	81.0	81.1	81.1	81.2	81.2	81.2	81.3	81.5
≥ 14000		71.6	77.2	79.2	80.4	80.5	81.0	81.1	81.1	81.2	81.2	81.2	81.3	81.3	81.3	81.5
≥ 12000		74.9	80.6	82.7	83.9	84.0	84.5	84.6	84.6	84.7	84.7	84.7	84.8	84.8	84.8	85.0
≥ 10000		80.1	86.0	88.2	89.4	89.5	90.0	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.3	90.5
≥ 9000		80.6	86.5	88.7	89.9	90.0	90.5	90.6	90.6	90.7	90.7	90.8	90.8	90.8	90.9	91.0
≥ 8000		82.0	87.9	90.1	91.3	91.5	91.9	92.1	92.1	92.2	92.2	92.2	92.2	92.3	92.3	92.5
≥ 7000		82.5	88.5	90.7	91.9	92.0	92.5	92.6	92.6	92.7	92.7	92.7	92.8	92.8	92.9	93.0
≥ 6000		83.4	89.4	91.6	92.7	92.9	93.4	93.5	93.5	93.6	93.6	93.6	93.7	93.7	93.7	93.9
≥ 5000		84.5	90.5	92.6	93.8	94.0	94.4	94.6	94.6	94.7	94.7	94.7	94.7	94.8	94.8	95.0
≥ 4500		84.9	90.9	93.2	94.3	94.5	95.0	95.1	95.1	95.2	95.2	95.2	95.3	95.3	95.3	95.5
≥ 4000		85.5	91.6	93.9	95.1	95.3	95.7	95.8	95.8	96.0	96.0	96.0	96.0	96.1	96.1	96.3
≥ 3500		85.9	92.1	94.4	95.6	95.8	96.3	96.4	96.4	96.5	96.5	96.5	96.5	96.6	96.6	96.8
≥ 3000		86.8	93.2	95.4	96.7	97.0	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.8	97.8	98.0
≥ 2500		87.8	94.3	96.6	97.9	98.1	98.6	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9	99.1
≥ 2000		88.1	94.7	97.1	98.4	98.6	99.1	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.5	99.6
≥ 1800		88.1	94.7	97.1	98.4	98.6	99.1	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.5	99.6
≥ 1500		88.1	94.8	97.1	98.5	98.7	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.6	99.6	99.8
≥ 1200		88.1	94.8	97.2	98.5	98.8	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.6	99.6	99.8
≥ 1000		88.1	94.9	97.2	98.6	98.9	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	100.0
≥ 900		88.1	94.9	97.2	98.6	98.9	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	100.0
≥ 800		88.1	94.9	97.2	98.6	98.9	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	100.0
≥ 700		88.1	94.9	97.2	98.6	98.9	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	100.0
≥ 600		88.1	94.9	97.2	98.6	98.9	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	100.0
≥ 500		88.1	94.9	97.2	98.6	98.9	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	100.0
≥ 400		88.1	94.9	97.2	98.6	98.9	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	100.0
≥ 300		88.1	94.9	97.2	98.6	98.9	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	100.0
≥ 200		88.1	94.9	97.2	98.6	98.9	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	100.0
≥ 100		88.1	94.9	97.2	98.6	98.9	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	100.0
≥ 0		88.1	94.9	97.2	98.6	98.9	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 3709

USAFETAC FORM AA 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) FEB (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		58.3	64.9	68.3	70.0	70.1	71.0	71.1	71.1	71.3	71.4	71.4	71.5	71.5	71.5	71.6
≥ 20000		67.6	76.1	80.3	82.2	82.5	83.5	83.7	83.7	84.0	84.1	84.1	84.2	84.2	84.2	84.3
≥ 18000		67.6	76.1	80.3	82.2	82.5	83.5	83.7	83.7	84.0	84.1	84.1	84.2	84.2	84.2	84.3
≥ 16000		67.6	76.1	80.3	82.2	82.5	83.5	83.7	83.7	84.0	84.1	84.1	84.2	84.2	84.2	84.3
≥ 14000		67.7	76.1	80.3	82.2	82.5	83.5	83.7	83.8	84.0	84.1	84.1	84.2	84.2	84.2	84.3
≥ 12000		69.4	78.1	82.3	84.2	84.5	85.5	85.7	85.8	86.0	86.1	86.1	86.2	86.2	86.2	86.3
≥ 10000		72.4	81.5	85.7	87.6	87.9	88.9	89.1	89.2	89.4	89.5	89.5	89.6	89.6	89.6	89.7
≥ 9000		72.9	82.1	86.3	88.2	88.5	89.5	89.8	89.8	90.1	90.1	90.1	90.2	90.2	90.2	90.4
≥ 8000		73.4	83.0	87.3	89.2	89.5	90.6	90.8	90.9	91.1	91.2	91.2	91.3	91.3	91.3	91.4
≥ 7000		73.5	83.1	87.3	89.2	89.6	90.7	90.9	90.9	91.2	91.2	91.2	91.3	91.3	91.4	91.5
≥ 6000		73.7	83.3	87.5	89.4	89.8	90.9	91.1	91.1	91.4	91.5	91.5	91.5	91.5	91.6	91.7
≥ 5000		74.5	84.1	88.4	90.3	90.6	91.7	92.0	92.0	92.3	92.3	92.3	92.4	92.4	92.4	92.5
≥ 4500		74.9	84.5	88.8	90.7	91.0	92.1	92.4	92.4	92.7	92.7	92.7	92.8	92.8	92.8	93.0
≥ 4000		75.2	85.4	89.7	91.6	91.9	93.1	93.3	93.3	93.6	93.6	93.6	93.7	93.7	93.8	93.9
≥ 3500		76.7	86.6	90.9	92.9	93.2	94.4	94.6	94.6	94.9	94.9	94.9	95.0	95.0	95.1	95.2
≥ 3000		78.1	88.1	92.6	94.6	95.0	96.1	96.4	96.4	96.7	96.7	96.7	96.8	96.8	96.8	97.0
≥ 2500		79.7	89.9	94.5	96.5	96.8	98.0	98.2	98.3	98.5	98.6	98.6	98.7	98.7	98.7	98.8
≥ 2000		80.1	90.6	95.2	97.2	97.5	98.7	99.0	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.6
≥ 1800		80.1	90.6	95.2	97.3	97.6	98.8	99.0	99.0	99.3	99.3	99.3	99.4	99.4	99.5	99.6
≥ 1500		80.2	90.8	95.4	97.5	97.9	99.1	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.8	99.9
≥ 1200		80.2	90.8	95.4	97.5	97.9	99.1	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.8	99.9
≥ 1000		80.3	90.9	95.5	97.6	98.0	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 900		80.3	90.9	95.5	97.6	98.0	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 800		80.3	90.9	95.5	97.6	98.0	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 700		80.3	90.9	95.5	97.6	98.0	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 600		80.3	90.9	95.5	97.6	98.0	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 500		80.3	90.9	95.5	97.6	98.0	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 400		80.3	90.9	95.5	97.6	98.0	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 300		80.3	90.9	95.5	97.6	98.0	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 200		80.3	90.9	95.5	97.6	98.0	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 100		80.3	90.9	95.5	97.6	98.0	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 0		80.3	90.9	95.5	97.6	98.0	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 3382

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		64.9	72.0	74.0	75.0	75.2	75.7	75.7	75.8	75.8	75.8	75.0	75.8	75.8	75.8	75.8
≥ 20000		76.1	86.9	89.6	90.9	91.1	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 18000		78.1	86.9	89.6	90.9	91.1	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 16000		78.1	86.9	89.6	90.9	91.1	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 14000		78.1	86.9	89.6	90.9	91.1	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 12000		78.6	87.6	90.2	91.6	91.8	92.3	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 10000		80.0	89.2	91.9	93.3	93.5	94.0	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 9000		80.2	89.4	92.2	93.5	93.7	94.3	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 8000		80.8	90.0	92.7	94.1	94.3	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 7000		81.2	90.4	93.1	94.5	94.7	95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 6000		81.4	90.6	93.4	94.8	95.0	95.5	95.6	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8
≥ 5000		82.0	91.3	94.1	95.4	95.6	96.2	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 4500		82.3	91.6	94.4	95.8	96.0	96.6	96.6	96.6	96.7	96.7	96.8	96.8	96.8	96.8	96.8
≥ 4000		82.6	91.9	94.7	96.1	96.3	96.9	97.0	97.0	97.1	97.1	97.2	97.2	97.2	97.2	97.2
≥ 3500		83.0	92.4	95.2	96.6	96.9	97.4	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 3000		83.8	93.3	96.2	97.6	97.8	98.4	98.5	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7
≥ 2500		84.2	93.9	96.7	98.2	98.4	99.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000		84.6	94.3	97.2	98.7	99.0	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		84.6	94.3	97.2	98.7	99.0	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		84.7	94.4	97.4	98.9	99.1	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3720

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) APR (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		52.5	54.7	55.6	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 20000		78.8	82.2	83.3	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 18000		78.8	82.2	83.3	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 16000		78.8	82.2	83.3	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 14000		78.9	82.3	83.3	83.6	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 12000		80.3	83.8	84.9	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 10000		83.3	87.0	88.1	88.4	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 9000		83.8	87.5	88.7	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 8000		84.9	88.8	90.0	90.3	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 7000		85.0	89.0	90.2	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 6000		85.3	89.4	90.6	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 5000		85.9	89.9	91.1	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 4500		86.1	90.2	91.4	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4000		86.8	91.1	92.3	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3500		87.3	91.6	92.8	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000		89.9	94.3	95.6	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2500		91.8	96.4	97.8	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		92.6	97.4	98.9	99.3	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		92.6	97.5	98.9	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		92.9	97.8	99.2	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		92.9	97.8	99.2	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		93.0	97.8	99.2	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		93.0	97.8	99.2	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		93.0	97.8	99.2	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		93.0	97.8	99.2	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		93.0	97.8	99.2	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		93.0	97.8	99.2	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		93.0	97.8	99.2	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		93.0	97.8	99.2	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		93.0	97.8	99.2	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		93.0	97.8	99.2	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		93.0	97.8	99.2	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 2880

USAFETAC FORM 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) MAY (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		26.0	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.2	26.2	26.2	26.2
> 20000		52.6	52.9	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		52.7	53.0	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 16000		52.7	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	53.2
≥ 14000		53.1	53.4	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 12000		61.1	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 10000		71.1	71.5	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
≥ 9000		72.3	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.1	73.1	73.1	73.1
≥ 8000		75.6	76.2	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 7000		75.8	76.5	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 6000		77.4	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
> 5000		80.0	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 4500		82.3	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 4000		84.5	85.5	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3500		85.6	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0
≥ 3000		87.9	89.0	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 2500		91.6	92.9	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 2000		95.6	97.1	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 1800		95.6	97.1	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 1500		96.6	98.3	98.7	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 1200		96.7	98.4	98.8	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 1000		97.0	98.7	99.1	99.5	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 900		97.0	98.7	99.1	99.5	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 800		97.1	98.7	99.1	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 700		97.1	98.7	99.1	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 600		97.1	98.7	99.1	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500		97.1	98.7	99.1	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 400		97.1	98.7	99.1	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 300		97.1	98.7	99.1	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 200		97.1	98.7	99.1	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 100		97.1	98.7	99.1	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0
0		97.1	98.7	99.1	99.5	99.5	99.7	99.8	99.8	99.8	99.8	100.0	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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	0
NO CEILING		19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5
≥ 20000		51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 18000		51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 16000		51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 14000		51.8	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 12000		61.2	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 10000		76.8	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	77.0
≥ 9000		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	79.1
≥ 8000		84.6	84.9	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
≥ 7000		84.8	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
≥ 6000		85.8	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
≥ 5000		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	88.1
≥ 4500		88.8	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4000		91.3	91.8	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 3500		92.4	93.1	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3000		94.3	95.1	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2500		96.1	97.1	97.6	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		97.4	98.5	99.0	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		97.4	98.5	99.0	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		97.6	98.8	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		97.8	98.8	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		97.7	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.7	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.7	98.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.7	98.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.7	98.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.7	98.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.7	98.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.7	98.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.7	98.9	99.5	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		97.7	98.9	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.7	98.9	99.5	99.9	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 2880

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) JUL (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2
≥ 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	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
≥ 16000		34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
≥ 14000		34.4	34.4	34.4	34.4	34.4	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5
≥ 12000		46.2	46.2	46.2	46.2	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 10000		69.5	69.5	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 9000		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
≥ 8000		77.1	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 7000		77.0	78.1	78.1	78.1	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 6000		78.9	79.2	79.2	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 5000		82.0	82.3	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 4500		84.5	84.8	84.9	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 4000		88.3	88.7	88.8	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 3500		90.3	90.7	90.8	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3000		93.4	94.1	94.2	94.2	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500		96.3	97.1	97.2	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000		97.7	98.8	99.0	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		97.8	98.8	99.1	99.2	99.2	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		98.1	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 1200		98.1	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		98.1	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 900		98.1	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 800		98.1	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 700		98.1	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.1	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.1	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.1	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.1	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.1	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.1	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.1	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) AUG (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8
≥ 20000		29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
≥ 18000		29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
≥ 16000		29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5
≥ 14000		29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
≥ 12000		48.3	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 10000		70.8	71.1	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
≥ 9000		75.1	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 8000		78.7	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 7000		79.2	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 6000		80.8	81.3	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
≥ 5000		83.8	84.2	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		85.5	85.9	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
≥ 4000		88.8	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	89.7
≥ 3500		90.6	91.2	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
≥ 3000		93.0	94.0	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
≥ 2500		95.1	96.2	96.6	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2000		96.7	98.0	98.6	98.9	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		96.8	98.1	98.7	99.0	99.0	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.4
≥ 1500		97.2	98.6	99.2	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1200		97.2	98.6	99.2	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1000		97.3	98.6	99.2	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 900		97.3	98.6	99.2	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 800		97.3	98.6	99.2	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 700		97.3	98.6	99.2	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 600		97.3	98.6	99.2	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 500		97.3	98.6	99.2	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 400		97.3	98.6	99.2	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 300		97.3	98.6	99.2	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200		97.3	98.6	99.2	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100		97.3	98.6	99.2	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
0		97.3	98.6	99.2	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2976

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
≥ 20000		35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
≥ 18000		35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
≥ 16000		35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
≥ 14000		36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1
≥ 12000		50.5	50.5	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
≥ 10000		70.8	70.9	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
≥ 9000		74.6	74.9	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
≥ 8000		78.2	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 7000		78.3	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 6000		79.3	79.7	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
≥ 5000		81.8	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 4500		84.2	84.7	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 4000		88.3	89.0	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 3500		89.7	90.4	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 3000		92.2	93.0	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
≥ 2500		94.8	95.8	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2000		97.0	98.3	98.6	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		97.0	98.3	98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500		97.5	98.9	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
≥ 1200		97.5	98.9	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
≥ 1000		97.6	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		97.6	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		97.6	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		97.7	99.1	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.7	99.1	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.7	99.1	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.7	99.1	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.7	99.1	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.7	99.1	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.7	99.1	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.7	99.1	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2878

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) OCT (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	≥1¾	≥1½	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		34.4	34.5	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
≥ 20000		59.7	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 18000		59.7	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 16000		59.7	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 14000		59.9	60.1	60.1	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 12000		67.9	68.1	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 10000		80.8	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 9000		81.4	81.7	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
≥ 8000		83.3	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
≥ 7000		83.9	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 6000		84.4	84.7	84.7	84.9	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 5000		85.9	86.2	86.2	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 4500		86.7	87.1	87.1	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4000		89.1	89.6	89.7	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 3500		90.8	91.3	91.3	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 3000		92.5	93.1	93.2	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 2500		95.4	96.1	96.2	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2000		97.4	98.4	98.5	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		97.5	98.5	98.6	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500		98.0	99.0	99.1	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		98.0	99.1	99.2	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		98.1	99.2	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		98.1	99.2	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		98.1	99.2	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		98.1	99.2	99.3	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.1	99.2	99.3	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.2	99.3	99.4	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.2	99.3	99.4	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.2	99.3	99.4	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.2	99.3	99.4	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.2	99.3	99.4	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.2	99.3	99.4	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	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

41C01 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) NOV (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		64.1	64.6	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
≥ 20000		80.8	81.4	81.7	81.8	81.8	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 18000		80.8	81.4	81.7	81.8	81.8	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 16000		80.8	81.4	81.7	81.8	81.8	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 14000		81.0	81.6	81.9	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 12000		85.3	85.9	86.2	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 10000		91.0	91.7	92.0	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 9000		91.7	92.3	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 8000		92.9	93.6	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 7000		93.1	93.8	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 6000		93.3	94.0	94.3	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 5000		93.9	94.7	95.0	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4500		94.3	95.1	95.4	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4000		95.1	95.8	96.1	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3500		96.1	96.8	97.2	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3000		97.0	97.8	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500		97.8	98.5	98.9	99.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		98.2	99.0	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		98.3	99.1	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		98.4	99.2	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		98.4	99.2	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		98.4	99.2	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		98.4	99.2	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		98.4	99.2	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		98.4	99.2	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		98.4	99.2	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
≥ 500		98.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.5	99.3	99.7	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		98.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.5	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2880

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 65-69 (YEARS) DEC (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		70.9	72.4	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 20000		83.0	84.5	84.9	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 18000		83.0	84.5	84.9	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 16000		83.0	84.5	84.9	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 14000		83.1	84.6	85.0	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 12000		86.4	88.1	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 10000		90.7	92.4	92.8	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 9000		91.0	92.7	93.2	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 8000		92.6	94.4	94.9	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 7000		92.9	94.7	95.2	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 6000		93.3	95.1	95.6	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 5000		94.3	96.1	96.6	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500		94.9	96.7	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4000		95.5	97.3	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 3500		96.0	97.8	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 3000		[illegible]	98.3	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2500		96.9	98.8	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000		97.3	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800		97.3	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500		97.3	99.1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.3	99.1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.3	99.1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.3	99.1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.3	99.1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.3	99.1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.3	99.1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.3	99.1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.3	99.1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.3	99.1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.3	99.1	99.6	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		97.3	99.1	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		97.3	99.1	99.6	99.9	99.9	99.9	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

2

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		80.6	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 20000		86.4	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
≥ 18000		86.4	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
≥ 16000		86.4	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
≥ 14000		86.4	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
≥ 12000		89.6	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
≥ 10000		94.6	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
≥ 9000		95.0	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
≥ 8000		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
≥ 7000		96.1	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
≥ 6000		97.6	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
≥ 5000		98.5	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		98.5	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		98.7	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
≥ 3500		98.7	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
≥ 3000		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	99.8	99.8
≥ 2500		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	99.8	99.8
≥ 2000		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	99.8	99.8
≥ 1800		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	99.8	99.8
≥ 1500		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	99.8	99.8
≥ 1200		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
≥ 1000		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
≥ 900		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
≥ 800		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
≥ 700		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
≥ 600		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
≥ 500		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
≥ 400		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
≥ 300		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
≥ 200		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		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
0		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

TOTAL NUMBER OF OBSERVATIONS 463

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 66-70 YEARS | JAN 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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		71.2	76.2	78.6	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.7
≥ 20000		77.3	83.3	85.9	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.2
≥ 18000		77.3	83.3	85.9	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.2
≥ 16000		77.3	83.3	85.9	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.2
≥ 14000		77.3	83.3	85.9	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.2
≥ 12000		79.9	85.9	88.5	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.8
≥ 10000		86.4	92.4	95.0	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.3
≥ 9000		86.8	92.9	95.5	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.8
≥ 8000		87.2	93.3	95.9	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.2
≥ 7000		88.1	94.2	96.8	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.1
≥ 6000		88.3	94.4	97.0	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3
≥ 5000		89.0	95.0	97.6	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9
≥ 4500		89.0	95.0	97.6	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9
≥ 4000		89.2	95.2	97.8	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1
≥ 3500		89.2	95.2	97.8	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1
≥ 3000		89.8	95.9	98.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8
≥ 2500		89.8	95.9	96.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8
≥ 2000		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1800		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1500		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1200		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1000		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 900		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 800		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 700		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 600		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 500		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 400		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 300		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 200		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 100		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 0		89.8	96.1	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 462

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) JAN (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	≥1¾	≥1½	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		34.0	45.9	52.2	56.5	56.9	59.3	60.0	60.0	60.2	60.2	60.2	60.2	60.4	60.6	61.9
≥ 20000		40.3	55.8	64.3	70.6	71.6	74.7	75.8	75.8	76.6	76.6	76.8	76.8	77.3	77.5	78.8
≥ 18000		40.3	55.8	64.3	70.6	71.6	74.7	75.8	75.8	76.6	76.6	76.8	76.8	77.3	77.5	78.8
≥ 16000		40.3	55.8	64.3	70.6	71.6	74.7	75.8	75.8	76.6	76.6	76.8	76.8	77.3	77.5	78.8
≥ 14000		40.3	55.8	64.5	70.8	71.9	74.9	76.0	76.0	76.8	76.8	77.1	77.1	77.5	77.7	79.0
≥ 12000		42.9	59.3	68.4	74.7	75.8	78.8	79.9	79.9	80.7	80.7	81.0	81.0	81.4	81.6	82.9
≥ 10000		48.5	65.4	74.5	80.7	81.8	85.1	86.1	86.1	87.0	87.0	87.2	87.2	87.7	87.9	89.2
≥ 9000		49.1	66.0	75.1	81.4	82.5	85.7	86.6	86.8	87.7	87.7	87.9	87.9	88.3	88.5	89.8
≥ 8000		51.5	68.4	77.9	84.2	85.3	88.5	89.6	89.6	90.5	90.5	90.7	90.7	91.1	91.3	92.6
≥ 7000		52.4	69.5	79.0	85.3	86.4	89.6	90.7	90.7	91.6	91.6	91.8	91.8	92.2	92.4	93.7
≥ 6000		53.0	70.1	79.7	85.9	87.0	90.3	91.3	91.3	92.2	92.2	92.4	92.4	92.9	93.1	94.4
≥ 5000		53.5	70.6	80.1	86.4	87.4	90.7	91.8	91.8	92.6	92.6	92.9	92.9	93.3	93.5	94.8
≥ 4500		53.7	70.8	80.5	86.8	87.9	91.1	92.2	92.2	93.1	93.1	93.3	93.3	93.7	93.9	95.2
≥ 4000		53.7	70.8	80.7	87.2	88.3	91.6	92.6	92.6	93.5	93.5	93.7	93.7	94.2	94.4	95.7
≥ 3500		54.3	71.6	81.6	88.1	89.2	92.4	93.5	93.5	94.4	94.4	94.6	94.6	95.0	95.2	96.5
≥ 3000		54.8	72.1	82.0	88.7	89.8	93.3	94.4	94.4	95.2	95.2	95.5	95.5	95.9	96.1	97.4
≥ 2500		54.8	72.3	82.5	89.2	90.3	93.7	94.8	94.8	95.7	95.7	95.9	95.9	96.3	96.5	97.8
≥ 2000		54.8	72.7	82.9	89.8	90.9	94.4	95.5	95.5	96.3	96.3	96.5	96.5	97.0	97.2	98.5
≥ 1800		54.8	72.7	82.9	89.8	90.9	94.4	95.5	95.5	96.3	96.3	96.5	96.5	97.0	97.2	98.5
≥ 1500		54.8	72.9	83.1	90.0	91.3	94.8	95.9	95.9	96.8	96.8	97.0	97.0	97.4	97.6	98.9
≥ 1200		54.8	72.9	83.1	90.0	91.3	94.8	95.9	95.9	96.8	96.8	97.0	97.0	97.4	97.6	98.9
≥ 1000		54.8	72.9	83.3	90.3	91.8	95.2	96.5	96.8	97.6	97.8	98.1	98.1	98.5	98.7	100.0
≥ 900		54.8	72.9	83.3	90.3	91.8	95.2	96.5	96.8	97.6	97.8	98.1	98.1	98.5	98.7	100.0
≥ 800		54.8	72.9	83.3	90.3	91.8	95.2	96.5	96.8	97.6	97.8	98.1	98.1	98.5	98.7	100.0
≥ 700		54.8	72.9	83.3	90.3	91.8	95.2	96.5	96.8	97.6	97.8	98.1	98.1	98.5	98.7	100.0
≥ 600		54.8	72.9	83.3	90.3	91.8	95.2	96.5	96.8	97.6	97.8	98.1	98.1	98.5	98.7	100.0
≥ 500		54.8	72.9	83.3	90.3	91.8	95.2	96.5	96.8	97.6	97.8	98.1	98.1	98.5	98.7	100.0
≥ 400		54.8	72.9	83.3	90.3	91.8	95.2	96.5	96.8	97.6	97.8	98.1	98.1	98.5	98.7	100.0
≥ 300		54.8	72.9	83.3	90.3	91.8	95.2	96.5	96.8	97.6	97.8	98.1	98.1	98.5	98.7	100.0
≥ 200		54.8	72.9	83.3	90.3	91.8	95.2	96.5	96.8	97.6	97.8	98.1	98.1	98.5	98.7	100.0
≥ 100		54.8	72.9	83.3	90.3	91.8	95.2	96.5	96.8	97.6	97.8	98.1	98.1	98.5	98.7	100.0
0		54.8	72.9	83.3	90.3	91.8	95.2	96.5	96.8	97.6	97.8	98.1	98.1	98.5	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 462

USAFETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¼	≥1½	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		43.3	54.5	57.1	58.4	58.4	58.7	58.7	58.7	58.7	58.7	58.7	58.9	58.9	58.9	58.9
≥ 20000		53.5	67.7	72.3	74.7	74.7	75.1	75.1	75.1	75.1	75.1	75.1	75.3	75.3	75.3	75.3
≥ 18000		53.5	67.7	72.3	74.7	74.7	75.1	75.1	75.1	75.1	75.1	75.1	75.3	75.3	75.3	75.3
≥ 16000		53.5	67.7	72.3	74.7	74.7	75.1	75.1	75.1	75.1	75.1	75.1	75.3	75.3	75.3	75.3
≥ 14000		53.7	68.0	72.5	74.9	74.9	75.3	75.3	75.3	75.3	75.3	75.3	75.5	75.5	75.5	75.5
≥ 12000		59.1	73.8	78.4	80.7	80.7	81.2	81.2	81.2	81.2	81.2	81.2	81.4	81.4	81.4	81.4
≥ 10000		63.6	79.2	84.0	86.4	86.4	86.8	86.8	86.8	86.8	86.8	86.8	87.0	87.0	87.0	87.0
≥ 9000		64.5	80.1	84.8	87.2	87.2	87.7	87.7	87.7	87.7	87.7	87.7	87.9	87.9	87.9	87.9
≥ 8000		66.2	81.8	86.6	89.0	89.0	89.4	89.4	89.4	89.4	89.4	89.4	89.6	89.6	89.6	89.6
≥ 7000		66.2	82.0	86.8	89.2	89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.8	89.8	89.8	89.8
≥ 6000		67.5	83.3	88.1	90.5	90.5	90.9	90.9	90.9	90.9	90.9	90.9	91.1	91.1	91.1	91.1
≥ 5000		68.4	84.2	89.0	91.3	91.3	91.8	91.8	91.8	91.8	91.8	91.8	92.0	92.0	92.0	92.0
≥ 4500		69.5	85.5	90.3	92.6	92.6	93.1	93.1	93.1	93.1	93.1	93.1	93.3	93.3	93.3	93.3
≥ 4000		70.1	86.1	90.9	93.3	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.9	93.9	93.9	93.9
≥ 3500		70.1	86.6	91.8	94.2	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.8	94.8	94.8	94.8
≥ 3000		70.8	87.2	92.4	95.0	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.9	95.9	95.9	95.9
≥ 2500		72.1	89.2	94.4	97.0	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.8	97.8	97.8	97.8
≥ 2000		73.2	90.3	95.5	98.1	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 1800		73.2	90.3	95.5	98.1	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 1500		73.2	90.5	95.9	98.7	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 1200		73.2	90.5	95.9	98.7	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 1000		73.4	90.9	96.3	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 900		73.4	90.9	96.3	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 800		73.4	90.9	96.3	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 700		73.4	90.9	96.3	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 600		73.4	90.9	96.3	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 500		73.4	90.9	96.3	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400		73.4	90.9	96.3	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		73.4	90.9	96.3	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		73.4	90.9	96.3	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		73.4	90.9	96.3	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
0		73.4	90.9	96.3	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 462

USAFETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		51.8	54.8	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 20000		68.4	72.5	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 18000		68.4	72.5	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 16000		68.4	72.5	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 14000		68.4	72.5	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 12000		72.9	77.0	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		77.8	82.2	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 9000		78.5	82.8	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
≥ 8000		79.1	83.4	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
≥ 7000		79.6	83.9	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
≥ 6000		80.0	84.3	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
≥ 5000		81.1	85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4500		81.9	86.2	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
≥ 4000		83.0	87.3	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
≥ 3500		83.9	88.4	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
≥ 3000		87.3	92.5	92.9	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2500		92.0	97.8	98.3	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.1	99.1	99.6	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		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC FORM XA 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) JAN (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	≥⅝	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING		60.4	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.	2.2	62.2	62.2	62.2	62.2
≥ 20000		78.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 18000		78.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 16000		78.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 14000		78.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 12000		81.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 10000		88.2	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	90.5
≥ 9000		88.2	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	90.5
> 8000		89.9	92.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 7000		89.9	92.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 6000		91.0	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
≥ 5000		92.0	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	94.4
≥ 4500		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	95.1
≥ 4000		94.0	96.3	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
≥ 3500		94.4	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
≥ 3000		95.9	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	98.7
≥ 2500		97.0	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
≥ 2000		97.2	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		97.2	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		97.2	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		97.2	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		97.2	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		97.2	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		97.2	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		97.2	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		97.2	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		97.2	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		97.2	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		97.2	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		97.2	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		97.2	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		97.2	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		63.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 20000		82.2	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		82.2	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	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
≥ 14000		82.4	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
≥ 12000		84.7	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	86.5
≥ 10000		89.5	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 9000		90.3	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
≥ 8000		92.3	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 7000		92.5	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
≥ 6000		93.5	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
≥ 5000		95.3	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	97.0
≥ 4500		95.3	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	97.0
≥ 4000		96.3	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		97.4	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
≥ 3000		97.4	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	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
≥ 2000		97.8	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
≥ 1800		97.8	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
≥ 1500		97.8	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
≥ 1200		97.8	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
≥ 1000		97.8	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
≥ 900		97.8	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
≥ 800		97.8	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
≥ 700		97.8	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
≥ 600		97.8	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
≥ 500		97.8	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
≥ 400		97.8	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
≥ 300		97.8	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
≥ 200		97.8	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		97.8	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
≥ 0		97.8	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

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) JAN (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		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
≥ 20000		85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 18000		85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 16000		85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 14000		85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 12000		87.7	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		92.0	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		92.3	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
≥ 8000		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	94.8
≥ 7000		95.1	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
≥ 6000		95.9	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	96.3
≥ 5000		97.8	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
≥ 4500		98.7	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
≥ 4000		99.1	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
≥ 3500		99.1	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
≥ 3000		99.1	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
≥ 2500		99.1	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
≥ 2000		99.1	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
≥ 1800		99.1	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
≥ 1500		99.1	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
≥ 1200		99.1	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
≥ 1000		99.1	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
≥ 900		99.1	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
≥ 800		99.1	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
≥ 700		99.1	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
≥ 600		99.1	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
≥ 500		99.1	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
≥ 400		99.1	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
≥ 300		99.1	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
≥ 200		99.1	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		99.1	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
0		99.1	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

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) FEB (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		82.5	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
≥ 20000		88.2	91.7	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
≥ 18000		88.2	91.7	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
≥ 16000		88.2	91.7	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
≥ 14000		88.2	91.7	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
≥ 12000		89.6	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 10000		92.9	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
≥ 9000		93.1	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	96.9
≥ 8000		93.4	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
≥ 7000		93.4	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
≥ 6000		93.4	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
≥ 5000		94.1	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 4500		94.3	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 4000		95.3	98.8	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
≥ 3500		95.7	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	99.5
≥ 3000		95.7	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		95.7	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		96.0	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
≥ 1800		96.0	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
≥ 1500		96.0	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
≥ 1200		96.0	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
≥ 1000		96.0	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
≥ 900		96.0	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
≥ 800		96.0	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
≥ 700		96.0	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
≥ 600		96.0	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
≥ 500		96.0	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
≥ 400		96.0	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
≥ 300		96.0	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
≥ 200		96.0	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		96.0	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
≥ 0		96.0	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

TOTAL NUMBER OF OBSERVATIONS 422

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) FEB (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		59.8	70.7	78.0	80.1	80.1	80.4	80.6	80.6	80.6	80.6	80.6	80.9	80.9	80.9	81.1
≥ 20000		65.0	77.3	84.6	86.8	86.8	87.0	87.2	87.2	87.2	87.2	87.2	87.5	87.5	87.5	87.7
≥ 18000		65.0	77.3	84.6	86.8	86.8	87.0	87.2	87.2	87.2	87.2	87.2	87.5	87.5	87.5	87.7
≥ 16000		65.0	77.3	84.6	86.8	86.8	87.0	87.2	87.2	87.2	87.2	87.2	87.5	87.5	87.5	87.7
≥ 14000		65.0	77.3	84.6	86.8	86.8	87.0	87.2	87.2	87.2	87.2	87.2	87.5	87.5	87.5	87.7
≥ 12000		66.0	78.3	85.6	87.7	87.7	87.9	88.2	88.2	88.2	88.2	88.2	88.4	88.4	88.4	88.7
≥ 10000		69.0	81.3	88.7	90.8	90.8	91.0	91.3	91.3	91.3	91.3	91.3	91.5	91.5	91.5	91.7
≥ 9000		70.2	82.7	90.1	92.2	92.2	92.4	92.7	92.7	92.7	92.7	92.7	92.9	92.9	92.9	93.1
≥ 8000		70.7	83.2	90.5	92.7	92.7	92.9	93.1	93.1	93.1	93.1	93.1	93.4	93.4	93.4	93.6
≥ 7000		70.7	83.2	90.5	92.7	92.7	92.9	93.1	93.1	93.1	93.1	93.1	93.4	93.4	93.4	93.6
≥ 6000		70.9	83.5	90.8	92.9	92.9	93.1	93.4	93.4	93.4	93.4	93.4	93.6	93.6	93.6	93.9
≥ 5000		72.6	85.1	92.4	94.6	94.6	94.8	95.0	95.0	95.0	95.0	95.0	95.3	95.3	95.3	95.5
≥ 4500		73.0	85.6	92.9	95.0	95.0	95.3	95.5	95.5	95.5	95.5	95.5	95.7	95.7	95.7	96.0
≥ 4000		73.5	86.1	93.4	95.5	95.5	95.7	96.0	96.0	96.0	96.0	96.0	96.2	96.2	96.2	96.5
≥ 3500		74.2	86.8	94.1	96.2	96.2	96.5	96.7	96.7	96.7	96.7	96.7	96.9	96.9	96.9	97.2
≥ 3000		74.2	87.0	94.6	96.7	96.7	96.9	97.2	97.2	97.2	97.2	97.2	97.4	97.4	97.4	97.6
≥ 2500		75.2	87.9	95.5	97.6	97.6	97.9	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3	98.6
≥ 2000		75.2	88.4	96.0	98.1	98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.8	98.8	98.8	99.1
≥ 1800		75.2	88.4	96.0	98.1	98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.8	98.8	98.8	99.1
≥ 1500		75.4	89.1	96.7	98.8	98.8	99.1	99.3	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.8
≥ 1200		75.4	89.1	96.7	98.8	98.8	99.1	99.3	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.8
≥ 1000		75.7	89.4	96.9	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0
≥ 900		75.7	89.4	96.9	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0
≥ 800		75.7	89.4	96.9	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0
≥ 700		75.7	89.4	96.9	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0
≥ 600		75.7	89.4	96.9	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0
≥ 500		75.7	89.4	96.9	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0
≥ 400		75.7	89.4	96.9	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0
≥ 300		75.7	89.4	96.9	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0
≥ 200		75.7	89.4	96.9	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0
≥ 100		75.7	89.4	96.9	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0
≥ 0		75.7	89.4	96.9	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 423

USAFETAC FORM JUL 64 0-14-3 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) FEB (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	≥1¾	≥1½	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		21.0	32.9	44.4	52.5	53.7	59.3	60.3	60.5	61.9	62.4	62.4	62.6	62.6	62.6	63.4
≥ 20000		24.8	43.0	58.9	69.3	71.4	78.0	79.7	79.9	81.8	82.3	82.3	82.7	82.7	83.0	83.7
≥ 18000		24.8	43.0	58.9	69.3	71.4	78.0	79.7	79.9	81.8	82.3	82.3	82.7	82.7	83.0	83.7
≥ 16000		24.8	43.0	58.9	69.3	71.4	78.0	79.7	79.9	81.8	82.3	82.3	82.7	82.7	83.0	83.7
≥ 14000		25.1	43.3	59.1	69.5	71.6	78.3	79.9	80.1	82.0	82.5	82.5	83.0	83.0	83.2	83.9
≥ 12000		25.8	45.2	61.0	71.4	73.5	80.1	81.8	82.0	83.9	84.4	84.4	84.9	84.9	85.1	85.8
≥ 10000		27.2	47.0	62.9	73.3	75.4	82.5	84.2	84.4	86.3	86.8	86.8	87.2	87.2	87.5	88.2
≥ 9000		27.9	48.5	64.5	74.9	77.1	84.2	85.8	86.1	87.9	88.4	88.4	88.9	88.9	89.1	89.8
≥ 8000		28.8	49.4	65.7	76.1	78.5	86.1	87.7	87.9	89.8	90.3	90.3	90.8	90.8	91.0	91.7
≥ 7000		28.8	49.4	65.7	76.1	78.5	86.1	87.7	87.9	89.8	90.3	90.3	90.8	90.8	91.0	91.7
≥ 6000		29.3	50.1	66.4	76.8	79.2	86.8	88.4	88.7	90.5	91.0	91.0	91.5	91.5	91.7	92.4
≥ 5000		30.3	51.1	67.4	77.8	80.1	87.9	89.6	89.8	91.7	92.2	92.2	92.7	92.7	92.9	93.6
≥ 4500		30.5	51.3	67.6	78.0	80.4	88.2	89.8	90.1	92.0	92.4	92.4	92.9	92.9	93.1	93.9
≥ 4000		30.7	52.0	68.3	78.7	81.1	88.9	90.5	90.8	92.7	93.1	93.1	93.6	93.6	93.9	94.6
≥ 3500		31.4	53.2	69.7	80.4	82.7	90.8	92.4	92.7	94.6	95.0	95.0	95.5	95.5	95.7	96.5
≥ 3000		31.7	53.7	70.4	81.3	83.7	91.7	93.4	93.6	95.5	96.0	96.0	96.5	96.5	96.7	97.4
≥ 2500		32.2	54.4	71.2	82.0	84.4	92.4	94.1	94.3	96.2	96.7	96.7	97.2	97.2	97.4	98.1
≥ 2000		32.4	54.6	71.6	82.7	85.1	93.1	94.8	95.0	96.9	97.4	97.4	97.9	97.9	98.1	98.8
≥ 1800		32.4	54.6	71.6	82.7	85.1	93.1	94.8	95.0	96.9	97.4	97.4	97.9	97.9	98.1	98.8
≥ 1500		32.6	55.1	72.1	83.5	85.8	93.9	95.5	95.7	97.6	98.1	98.1	98.6	98.6	98.8	99.5
≥ 1200		32.6	55.1	72.1	83.5	85.8	93.9	95.5	95.7	97.6	98.1	98.1	98.6	98.6	98.8	99.5
≥ 1000		32.9	55.3	72.3	83.9	86.3	94.3	96.0	96.2	98.1	98.6	98.6	99.1	99.1	99.3	100.0
≥ 900		32.9	55.3	72.3	83.9	86.3	94.3	96.0	96.2	98.1	98.6	98.6	99.1	99.1	99.3	100.0
≥ 800		32.9	55.3	72.3	83.9	86.3	94.3	96.0	96.2	98.1	98.6	98.6	99.1	99.1	99.3	100.0
≥ 700		32.9	55.3	72.3	83.9	86.3	94.3	96.0	96.2	98.1	98.6	98.6	99.1	99.1	99.3	100.0
≥ 600		32.9	55.3	72.3	83.9	86.3	94.3	96.0	96.2	98.1	98.6	98.6	99.1	99.1	99.3	100.0
≥ 500		32.9	55.3	72.3	83.9	86.3	94.3	96.0	96.2	98.1	98.6	98.6	99.1	99.1	99.3	100.0
≥ 400		32.9	55.3	72.3	83.9	86.3	94.3	96.0	96.2	98.1	98.6	98.6	99.1	99.1	99.3	100.0
≥ 300		32.9	55.3	72.3	83.9	86.3	94.3	96.0	96.2	98.1	98.6	98.6	99.1	99.1	99.3	100.0
≥ 200		32.9	55.3	72.3	83.9	86.3	94.3	96.0	96.2	98.1	98.6	98.6	99.1	99.1	99.3	100.0
≥ 100		32.9	55.3	72.3	83.9	86.3	94.3	96.0	96.2	98.1	98.6	98.6	99.1	99.1	99.3	100.0
≥ 0		32.9	55.3	72.3	83.9	86.3	94.3	96.0	96.2	98.1	98.6	98.6	99.1	99.1	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 423

USAFETAC FORM AUG 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) FEB (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		38.1	51.3	57.2	59.3	59.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 20000		45.9	62.6	70.4	72.6	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 18000		45.9	62.6	70.4	72.6	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 16000		45.9	62.6	70.4	72.6	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 14000		45.9	62.6	70.4	72.6	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 12000		48.0	65.2	73.3	75.4	75.7	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 10000		52.0	70.4	78.3	80.6	80.9	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 9000		52.2	70.9	79.0	81.1	81.3	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 8000		54.1	73.3	81.3	83.5	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 7000		54.4	73.5	81.6	83.7	83.9	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 6000		54.8	74.0	82.0	84.2	84.4	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 5000		55.1	74.5	82.5	84.6	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 4500		55.3	74.7	82.7	84.9	85.1	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 4000		56.3	75.9	83.9	86.1	86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 3500		57.0	77.1	85.3	87.5	87.7	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3000		59.8	80.4	88.7	91.0	91.3	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 2500		63.4	84.9	93.4	95.7	96.0	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2000		64.5	86.5	95.5	97.9	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800		64.5	86.8	95.7	98.1	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 100		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
0		65.0	87.5	96.5	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 423

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		48.8	53.3	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
≥ 20000		62.3	69.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 18000		62.3	69.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 16000		62.3	69.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 14000		62.3	69.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 12000		64.9	72.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 10000		68.2	75.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 9000		68.2	75.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 8000		68.5	76.8	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
≥ 7000		68.5	76.8	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
≥ 6000		68.7	77.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 5000		69.0	77.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 4500		69.9	78.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 4000		70.9	79.6	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
≥ 3500		74.4	83.2	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
≥ 3000		81.0	89.8	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
≥ 2500		87.4	96.7	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		88.6	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	100.0
≥ 1800		88.6	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	100.0
≥ 1500		88.6	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	100.0
≥ 1200		88.6	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	100.0
≥ 1000		88.6	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	100.0
≥ 900		88.6	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	100.0
≥ 800		88.6	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	100.0
≥ 700		88.6	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	100.0
≥ 600		88.6	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	100.0
≥ 500		88.6	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	100.0
≥ 400		88.6	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	100.0
≥ 300		88.6	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	100.0
≥ 200		88.6	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	100.0
≥ 100		88.6	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	100.0
≥ 0		88.6	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	100.0

TOTAL NUMBER OF OBSERVATIONS 422

USAFETAC FORM AR 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) FEB (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		62.9	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 20000		80.4	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 18000		80.4	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 16000		80.4	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 14000		80.4	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 12000		82.7	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
≥ 10000		86.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 9000		86.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 8000		86.5	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
≥ 7000		86.5	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		86.5	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
≥ 5000		87.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4500		88.7	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	93.9
≥ 4000		90.3	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
≥ 3500		92.0	9 .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
≥ 3000		93.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2500		94.1	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		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
≥ 1800		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
≥ 1500		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
≥ 1200		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
≥ 1000		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
≥ 900		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
≥ 800		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
≥ 700		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
≥ 600		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
≥ 500		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
≥ 400		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
≥		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
		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		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
≥ 0		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

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		70.0	72.8	73.5	74.2	74.2	74.5	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 20000		83.5	86.3	87.0	87.7	87.7	87.9	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 18000		83.5	86.3	87.0	87.7	87.7	87.9	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 16000		83.5	86.3	87.0	87.7	87.7	87.9	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 14000		83.5	86.3	87.0	87.7	87.7	87.9	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 12000		85.8	88.7	89.4	90.1	90.1	90.3	90.3	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 10000		89.1	92.2	92.9	93.6	93.6	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 9000		89.6	92.7	93.4	94.1	94.1	94.3	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 8000		89.8	93.6	94.3	95.0	95.0	95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 7000		90.1	93.9	94.6	95.3	95.3	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 6000		90.1	93.9	94.6	95.3	95.3	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 5000		91.0	94.8	95.5	96.2	96.2	96.5	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4500		91.3	95.0	95.7	96.5	96.5	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4000		92.2	96.0	96.7	97.4	97.4	97.6	97.6	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3500		92.4	96.2	97.2	97.9	97.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3000		92.9	96.7	97.6	98.3	98.3	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2500		93.4	97.2	98.1	98.8	98.8	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2000		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.9	97.6	98.6	99.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 423

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) FEB (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		83.2	85.8	86.1	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 20000		91.0	93.6	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 18000		91.0	93.6	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 16000		91.0	93.6	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 14000		91.0	93.6	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 12000		92.2	94.8	95.0	95.0	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 10000		94.8	97.6	97.9	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 9000		95.5	98.3	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 8000		95.7	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 7000		95.7	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 6000		95.7	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 5000		96.2	99.5	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
≥ 4500		96.2	99.5	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
≥ 4000		96.2	99.5	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
≥ 3500		96.2	99.5	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
≥ 3000		96.2	99.5	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
≥ 2500		96.2	99.5	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
≥ 2000		96.2	99.5	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
≥ 1800		96.2	99.5	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
≥ 1500		96.2	99.5	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
≥ 1200		96.2	99.5	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
≥ 1000		96.2	99.5	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		96.2	99.5	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
≥ 800		96.2	99.5	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		96.2	99.5	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
≥ 600		96.2	99.5	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		96.2	99.5	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
≥ 400		96.2	99.5	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		96.2	99.5	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
≥ 200		96.2	99.5	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		96.2	99.5	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
0		96.2	99.5	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 423

USAFETAC FORM 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) MAR (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	≥1¾	≥1½	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		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	87.5	87.5
≥ 20000		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	96.3
≥ 18000		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	96.3
≥ 16000		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	96.3
≥ 14000		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	96.3
≥ 12000		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	96.3
≥ 10000		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	97.2	97.2
≥ 9000		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	97.2	97.2
≥ 8000		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	98.1
≥ 7000		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	98.1
≥ 6000		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	98.5	98.5
≥ 5000		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	99.1
≥ 4500		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	99.1
≥ 4000		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
≥ 3500		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
≥ 3000		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
≥ 2500		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
≥ 2000		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	99.8	99.8
≥ 1800		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	99.8	99.8
≥ 1500		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
≥ 1200		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
≥ 1000		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
≥ 900		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
≥ 800		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
≥ 700		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
≥ 600		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
≥ 500		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
≥ 400		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
≥ 300		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
≥ 200		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		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
≥ 0		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

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC FORM 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING		75.1	84.7	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		81.1	91.4	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 18000		81.1	91.4	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 16000		81.1	91.4	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 14000		81.1	91.4	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 12000		81.5	91.8	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 10000		83.4	93.8	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 9000		83.4	93.8	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 8000		83.7	94.0	96.6	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		83.9	94.2	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 6000		84.3	94.6	97.2	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		85.4	95.7	98.3	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		86.0	96.3	98.9	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		86.0	96.3	98.9	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		86.0	96.3	98.9	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		86.0	96.3	98.9	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		86.0	96.3	98.9	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		86.2	96.6	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		86.2	96.6	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		86.7	97.0	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
≥ 1200		86.7	97.0	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
≥ 1000		86.7	97.0	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
≥ 900		86.7	97.0	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
≥ 800		86.7	97.0	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
≥ 700		86.7	97.0	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		86.7	97.0	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		86.7	97.0	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		86.7	97.0	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		86.7	97.0	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		86.7	97.0	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		86.7	97.0	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		86.7	97.0	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥1¾	≥1½	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		34.8	47.5	55.3	61.9	63.2	66.9	67.3	67.5	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 20000		43.2	61.1	72.9	81.9	83.2	87.3	87.7	88.0	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 18000		43.2	61.1	72.9	81.9	83.2	87.3	87.7	88.0	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 16000		43.2	61.1	72.9	81.9	83.2	87.3	87.7	88.0	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 14000		43.2	61.1	72.9	81.9	83.2	87.3	87.7	88.0	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 12000		44.1	62.4	74.2	83.4	84.7	88.8	89.2	89.5	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 10000		45.4	64.1	76.3	85.6	86.9	91.0	91.4	91.6	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 9000		46.0	64.7	77.2	86.7	88.0	92.0	92.5	92.7	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 8000		46.5	65.4	77.8	87.3	88.8	92.9	93.3	93.5	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 7000		47.3	66.2	78.7	88.2	89.7	93.8	94.2	94.4	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 6000		47.5	66.5	78.9	88.4	89.9	94.0	94.4	94.6	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 5000		47.7	66.7	79.1	88.6	90.1	94.2	94.6	94.8	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4500		47.7	66.7	79.1	88.8	90.3	94.6	95.1	95.3	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 4000		47.7	66.7	79.4	89.2	90.8	95.1	95.5	95.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 3500		47.7	67.1	79.8	89.7	91.2	95.7	96.1	96.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3000		48.4	68.0	80.6	90.8	92.3	96.8	97.2	97.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2500		48.4	68.0	80.9	91.2	92.7	97.2	97.6	97.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		49.0	68.8	81.9	92.3	93.8	98.3	98.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) MAR (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.5	61.1	64.3	65.2	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 20000		61.7	80.4	84.1	84.9	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 18000		61.7	80.4	84.1	84.9	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 16000		61.7	80.4	84.1	84.9	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 14000		61.7	80.4	84.1	84.9	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 12000		63.0	82.2	85.8	86.7	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 10000		64.3	84.1	87.7	88.6	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 9000		64.5	84.5	88.2	89.0	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 8000		64.9	84.9	88.6	89.5	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 7000		65.4	85.4	89.0	89.9	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 6000		66.2	86.2	89.9	90.8	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 5000		66.5	86.7	90.3	91.2	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 4500		67.1	87.5	91.2	92.0	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4000		67.7	88.4	92.0	92.9	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3500		68.0	88.6	92.5	93.3	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000		68.8	90.3	94.2	95.1	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 2500		70.8	92.5	96.3	97.2	97.4	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000		71.8	93.8	97.8	98.7	98.9	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		71.8	93.8	97.8	98.7	98.9	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		72.3	94.2	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		72.3	94.2	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		72.3	94.2	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		72.3	94.2	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		72.3	94.2	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		72.3	94.2	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		72.3	94.2	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		72.3	94.2	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		72.3	94.2	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		72.3	94.2	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		72.3	94.2	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		72.3	94.2	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		72.3	94.2	98.5	99.4	99.6	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		59.6	67.5	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
≥ 20000		78.9	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	88.4
≥ 18000		78.9	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	88.4
≥ 16000		78.9	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	88.4
≥ 14000		78.9	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	88.4
≥ 12000		79.6	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	89.0
≥ 10000		80.4	89.7	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
≥ 9000		80.6	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	90.5
≥ 8000		80.9	90.1	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		81.1	90.3	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 6000		81.1	90.3	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.2	91.2	91.2	91.2	91.2
≥ 5000		81.5	90.8	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.6	91.6	91.6	91.6	91.6
≥ 4500		81.7	91.0	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.8	91.8	91.8	91.8	91.8
≥ 4000		82.2	91.4	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.3	92.3	92.3	92.3	92.3
≥ 3500		84.1	93.5	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4
≥ 3000		87.1	96.8	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8
≥ 2500		88.2	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4
≥ 2000		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1800		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1500		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1200		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1000		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 900		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 800		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 700		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 600		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 500		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 400		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 300		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 200		88.6	98.7	99.6	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		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
0		88.6	98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DUN MUANG IAP (STATION NAME) 66-70 (YEARS) MAR (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		70.5	76.3	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		86.9	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
≥ 18000		86.9	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
≥ 16000		86.9	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
≥ 14000		86.9	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
≥ 12000		87.5	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
≥ 10000		89.7	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
≥ 9000		89.9	96.3	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
≥ 8000		90.5	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	97.2
≥ 7000		90.8	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	97.4
≥ 6000		90.8	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	97.4
≥ 5000		91.0	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	97.6
≥ 4500		91.0	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	97.6
≥ 4000		91.4	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
≥ 3500		92.3	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
≥ 3000		92.7	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
≥ 2500		93.3	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		93.3	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		93.3	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		93.3	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		93.3	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		93.3	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		93.3	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		93.3	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		93.3	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		93.3	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		93.3	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		93.3	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		93.3	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		93.3	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		93.3	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		93.3	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		62.2	66.9	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 20000		82.8	90.1	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 18000		82.8	90.1	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 16000		82.8	90.1	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 14000		82.8	90.1	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 12000		83.0	90.3	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
≥ 10000		85.4	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
≥ 9000		85.6	92.9	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 8000		86.7	94.0	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
≥ 7000		87.1	94.4	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 6000		87.1	94.4	96.6	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		88.0	95.3	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
≥ 4500		88.6	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
≥ 4000		88.8	96.1	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
≥ 3500		89.0	96.3	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
≥ 3000		90.1	97.4	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
≥ 2500		90.1	97.4	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		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		90.1	97.4	99.6	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		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
0		90.1	97.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-70 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		82.8	84.1	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
≥ 20000		93.8	95.1	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
≥ 18000		93.8	95.1	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
≥ 16000		93.8	95.1	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
≥ 14000		93.8	95.1	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
≥ 12000		93.8	95.1	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
≥ 10000		94.6	95.9	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
≥ 9000		94.6	95.9	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
≥ 8000		95.1	96.3	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
≥ 7000		95.9	97.2	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
≥ 6000		96.1	97.4	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		97.4	98.7	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
≥ 4500		97.6	98.9	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		97.8	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500		97.8	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000		97.8	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500		97.8	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000		98.3	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
≥ 1800		98.3	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
≥ 1500		98.3	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
≥ 1200		98.3	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
≥ 1000		98.3	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
≥ 900		98.3	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
≥ 800		98.3	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
≥ 700		98.3	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
≥ 600		98.3	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
≥ 500		98.3	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
≥ 400		98.3	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
≥ 300		98.3	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
≥ 200		98.3	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		98.3	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
≥ 0		98.3	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

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) APR (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		68.9	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		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	92.2
≥ 18000		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	92.2
≥ 16000		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	92.2
≥ 14000		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	92.2
≥ 12000		91.7	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
≥ 10000		93.6	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
≥ 9000		93.6	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		94.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 7000		94.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 6000		94.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 5000		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	96.4
≥ 4500		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	96.4
≥ 4000		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	96.9
≥ 3500		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	96.9
≥ 3000		96.7	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		98.3	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	99.4
≥ 2000		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
≥ 1800		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
≥ 1500		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
≥ 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
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) APR (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		70.6	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 20000		86.4	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
≥ 18000		86.4	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
≥ 16000		86.4	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
≥ 14000		86.4	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
≥ 12000		86.7	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	89.2
≥ 10000		90.3	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
≥ 9000		90.3	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		90.8	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
≥ 7000		90.8	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
≥ 6000		91.4	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	93.9
≥ 5000		91.4	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	93.9
≥ 4500		91.4	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	93.9
≥ 4000		91.9	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
≥ 3500		92.2	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
≥ 3000		94.7	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
≥ 2500		95.6	98.3	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
≥ 2000		95.8	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		95.8	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		96.4	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
≥ 1200		96.4	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
≥ 1000		96.4	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
≥ 900		96.4	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
≥ 800		96.4	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
≥ 700		96.4	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
≥ 600		96.4	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
≥ 500		96.4	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
≥ 400		96.4	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
≥ 300		96.4	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
≥ 200		96.4	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		96.4	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
≥ 0		96.4	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

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		41.1	46.7	49.7	50.6	50.6	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 20000		68.1	76.1	79.7	81.1	81.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 18000		68.1	76.1	79.7	81.1	81.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 16000		68.1	76.1	79.7	81.1	81.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 14000		68.3	76.4	80.0	81.4	81.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 12000		70.3	78.3	81.9	83.3	83.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 10000		73.3	82.2	86.1	87.5	87.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 9000		73.9	83.1	86.9	88.3	88.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 8000		75.3	85.6	89.7	91.1	91.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 7000		75.3	85.8	90.0	91.4	91.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 6000		75.6	86.1	90.3	91.7	91.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 5000		75.8	86.4	90.6	91.9	91.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4500		76.4	87.2	91.4	92.8	92.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4000		76.7	87.5	91.7	93.1	93.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 3500		76.7	87.5	91.7	93.1	93.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 3000		77.8	88.6	93.1	94.4	94.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2500		79.4	90.3	94.7	96.1	96.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2000		80.8	92.2	96.7	98.1	98.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		81.1	92.5	96.9	98.3	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		81.7	93.1	97.5	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		81.7	93.1	97.5	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		81.7	93.1	97.5	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		81.7	93.1	97.5	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		81.7	93.1	97.5	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		81.7	93.1	97.5	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		81.7	93.1	97.5	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		81.7	93.1	97.5	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		81.7	93.1	97.5	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		81.7	93.1	97.5	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		81.7	93.1	97.5	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		81.7	93.1	97.5	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		81.7	93.1	97.5	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) APR (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	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING		50.3	53.3	55.0	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 20000		70.3	75.3	77.2	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 18000		70.3	75.3	77.2	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 16000		70.3	75.3	77.2	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 14000		70.3	75.3	77.2	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 12000		73.6	78.6	80.6	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 10000		76.1	81.1	83.1	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 9000		76.7	81.7	83.6	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 8000		77.2	82.5	84.4	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 7000		77.2	82.8	84.7	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		78.3	83.9	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
≥ 5000		79.2	84.7	86.7	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 4500		79.4	85.0	86.9	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 4000		80.6	86.9	88.9	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3500		81.9	88.3	90.3	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		84.7	91.4	93.3	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		88.3	95.8	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
≥ 2000		89.2	96.9	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
≥ 1800		89.2	96.9	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
≥ 1500		89.2	96.9	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
≥ 1200		89.2	96.9	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
≥ 1000		89.2	96.9	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
≥ 900		89.2	96.9	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
≥ 800		89.2	96.9	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
≥ 700		89.2	96.9	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
≥ 600		89.2	96.9	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
≥ 500		89.2	96.9	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
≥ 400		89.2	96.9	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
≥ 300		89.2	96.9	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
≥ 200		89.2	96.9	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		89.2	96.9	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
0		89.2	96.9	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

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		44.2	46.4	46.9	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 20000		66.4	69.2	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 18000		66.4	69.2	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 16000		66.4	69.2	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 14000		66.4	69.2	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 12000		68.3	71.1	71.9	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 10000		69.4	72.2	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
≥ 9000		69.7	72.5	73.3	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 8000		70.6	73.3	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 7000		70.6	73.3	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 6000		71.1	73.9	74.7	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 5000		71.7	74.7	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
≥ 4500		71.7	75.0	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 4000		73.6	76.9	77.8	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 3500		75.3	78.6	79.4	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3000		85.3	89.2	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
≥ 2500		90.0	94.4	95.8	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2000		91.9	96.9	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
≥ 1800		91.9	96.9	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
≥ 1500		92.5	97.5	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
≥ 1200		92.5	97.5	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
≥ 1000		92.5	97.5	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
≥ 900		92.5	97.5	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
≥ 800		92.5	97.5	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
≥ 700		92.5	97.5	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
≥ 600		92.5	97.5	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
≥ 500		92.5	97.5	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
≥ 400		92.5	97.5	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
≥ 300		92.5	97.5	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
≥ 200		92.5	97.5	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		92.5	97.5	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
0		92.5	97.5	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

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON [illegible] (STATION NAME) [illegible]-69 (YEARS) APR (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	≥½	≥¼	≥5/16	≥0
UNLIMITED		50.0	51.4	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 20000		79.7	82.2	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 18000		79.7	82.2	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 16000		79.7	82.2	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		80.0	82.5	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 12000		80.8	83.3	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 10000		84.7	87.2	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		85.3	87.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 8000		85.3	88.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 7000		85.3	88.1	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		85.3	88.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 5000		86.9	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
≥ 4500		87.8	90.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 4000		88.3	91.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 3500		89.2	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000		90.8	93.9	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2500		92.8	96.4	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000		93.6	97.5	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		93.6	97.5	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		94.2	98.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		94.2	98.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		94.4	98.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		94.4	98.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		94.4	98.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		94.4	98.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		94.4	98.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		94.4	98.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		94.4	98.3	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		94.4	98.3	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		94.4	98.3	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		94.4	98.3	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		94.4	98.3	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 360

USAFETAC FORM RA 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

41001 (STATION) BANGKOK THAILAND/DON KUANG IAP (STATION NAME) 66-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		40.8	41.9	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
≥ 20000		80.6	83.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 18000		80.6	83.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 16000		80.6	83.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 14000		80.6	83.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 12000		81.9	85.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 10000		86.1	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
≥ 9000		87.5	91.7	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		90.6	95.0	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
≥ 7000		91.1	95.6	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		91.4	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
≥ 5000		91.7	96.1	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		91.7	96.1	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
≥ 4000		92.2	96.7	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		92.2	96.7	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		93.6	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
≥ 2500		93.9	98.3	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
≥ 2000		94.2	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
≥ 1800		94.2	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
≥ 1500		94.2	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
≥ 1200		94.2	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
≥ 1000		94.2	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
≥ 900		94.2	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
≥ 800		94.2	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
≥ 700		94.2	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
≥ 600		94.2	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
≥ 500		94.2	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
≥ 400		94.2	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
≥ 300		94.2	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
≥ 200		94.2	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		94.2	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
≥ 0		94.2	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

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) APR (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		53.9	55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 20000		88.1	90.6	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
≥ 18000		88.1	90.6	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
≥ 16000		88.1	90.6	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
≥ 14000		88.1	90.6	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
≥ 12000		89.4	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
≥ 10000		92.8	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 9000		93.6	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
≥ 8000		94.4	96.9	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
≥ 7000		94.7	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	97.8
≥ 6000		95.0	97.5	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
≥ 5000		95.0	97.5	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		95.0	97.5	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		95.0	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
≥ 3500		95.0	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
≥ 3000		95.6	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
≥ 2500		95.8	98.3	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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		96.4	98.9	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 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) MAY (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
≥ 20000		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
≥ 18000		58.3	58.3	58.3	58.3	58.3	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	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 14000		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 12000		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	63.4
≥ 10000		72.3	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
≥ 9000		74.2	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
≥ 8000		79.6	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	80.1
≥ 7000		79.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 6000		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	83.9	83.9
≥ 5000		86.0	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4500		88.7	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		90.9	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
≥ 3500		91.7	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
≥ 3000		92.5	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
≥ 2500		94.9	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
≥ 2000		97.0	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		97.0	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		97.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		97.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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 372

USAFETAC FORM PR 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 20000		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	61.0	61.0
≥ 18000		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	61.0	61.0
≥ 16000		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	61.0	61.0
≥ 14000		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	61.0	61.0
≥ 12000		68.8	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 10000		76.6	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
≥ 9000		78.5	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 8000		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	81.5
≥ 7000		80.9	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	81.7
≥ 6000		82.3	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
≥ 5000		86.6	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
≥ 4500		89.0	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	90.1
≥ 4000		90.6	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
≥ 3500		91.4	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
≥ 3000		92.5	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
≥ 2500		93.3	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
≥ 2000		95.7	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
≥ 1800		95.7	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
≥ 1500		97.3	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		97.3	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
≥ 1000		97.6	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
≥ 900		97.6	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
≥ 800		97.8	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		97.8	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		97.8	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		97.8	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		97.8	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		97.8	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		97.8	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		97.8	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		97.8	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

USAFETAC FORM 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		19.6	19.9	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.7	20.7	20.7	20.7
≥ 20000		47.0	49.5	50.5	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	51.1	51.1	51.1	51.1
≥ 18000		47.0	49.5	50.5	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	51.1	51.1	51.1	51.1
≥ 16000		47.0	49.5	50.5	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	51.1	51.1	51.1	51.1
≥ 14000		48.4	50.8	51.9	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.4	52.4	52.4	52.4
≥ 12000		61.0	63.4	64.5	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	65.1	65.1	65.1	65.1
≥ 10000		73.4	76.1	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.7	77.7	77.7	77.7
≥ 9000		75.0	77.7	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.3	79.3	79.3	79.3
≥ 8000		78.0	80.6	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.3	82.3	82.3	82.3
≥ 7000		78.2	80.9	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.5	82.5	82.5	82.5
≥ 6000		81.2	83.9	84.9	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.5	85.5	85.5	85.5
≥ 5000		82.8	85.5	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	87.1	87.1	87.1	87.1
≥ 4500		84.7	87.4	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	89.0	89.0	89.0	89.0
≥ 4000		86.8	89.5	90.6	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.4	91.4	91.4	91.4
≥ 3500		87.6	90.6	91.7	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.5	92.5	92.5	92.5
≥ 3000		88.4	91.4	92.5	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.3	93.3	93.3	93.3
≥ 2500		89.5	93.3	94.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.2	95.2	95.2	95.2
≥ 2000		91.4	95.7	96.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1
≥ 1800		91.4	95.7	96.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1
≥ 1500		92.5	96.8	97.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 1200		92.7	97.0	98.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5
≥ 1000		93.3	97.6	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 900		93.3	97.6	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 800		93.3	97.6	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 700		93.3	97.6	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 600		93.3	97.6	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 500		93.3	97.6	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 400		93.3	97.6	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300		93.3	97.6	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200		93.3	97.6	98.7	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		93.3	97.6	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0		93.3	97.6	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAFETAC 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

41001 STATION — BANGKOK THAILAND/DON MUANG IAP STATION (FAML) — 66-69 YEARS — MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (L S T)

CEILING (FEET)	VISIBILITY (ST TUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5
≥ 20000		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
≥ 18000		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
≥ 16000		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
≥ 14000		46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 12000		57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 10000		68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 9000		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	69.1
≥ 8000		70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 7000		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	71.2
≥ 6000		72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 5000		73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 4500		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
≥ 4000		76.9	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
≥ 3500		78.2	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 3000		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	81.5
≥ 2500		87.1	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
≥ 2000		95.4	96.2	96.2	96.2	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1800		95.4	96.2	96.2	96.2	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1500		97.3	98.7	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
≥ 1200		97.6	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
≥ 1000		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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		98.4	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 372

USAFETAC FORM AA 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥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		48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 18000		48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 16000		48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 14000		48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 12000		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
≥ 10000		65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 9000		65.9	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
≥ 8000		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
≥ 7000		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
≥ 6000		67.7	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
≥ 5000		69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 4500		69.6	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	70.2
≥ 4000		72.3	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 3500		74.5	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
≥ 3000		80.1	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
≥ 2500		90.3	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
≥ 2000		97.6	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
≥ 1800		97.8	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
≥ 1500		98.4	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
≥ 1200		98.4	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
≥ 1000		98.4	99.2	99.2	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.4	99.2	99.2	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.4	99.2	99.2	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		98.4	99.2	99.2	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		98.4	99.2	99.2	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		98.4	99.2	99.2	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		98.4	99.2	99.2	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		98.4	99.2	99.2	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		98.4	99.2	99.2	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		98.4	99.2	99.2	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		98.4	99.2	99.2	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 372

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7
≥ 20000		51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 18000		51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 16000		51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 14000		51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 12000		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 10000		68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 9000		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	69.1
≥ 8000		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	71.5
≥ 7000		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	71.5
≥ 6000		72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 5000		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
≥ 4500		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	76.6
≥ 4000		78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 3500		80.6	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
≥ 3000		84.1	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
≥ 2500		89.2	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	90.1
≥ 2000		94.9	95.4	96.0	96.0	96.0	96.0	96.0	96.0	96.2	96.2	96.2	96.5	96.5	96.5	96.5
≥ 1800		94.9	95.7	96.2	96.2	96.2	96.2	96.2	96.2	96.5	96.5	96.5	96.8	96.8	96.8	96.8
≥ 1500		96.0	96.8	97.6	98.1	98.1	98.1	98.1	98.1	98.4	98.4	98.4	98.7	98.7	98.7	98.7
≥ 1200		96.0	96.8	97.6	98.1	98.1	98.1	98.1	98.1	98.4	98.4	98.4	98.7	98.7	98.7	98.7
≥ 1000		96.2	97.0	97.8	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 900		96.2	97.0	97.8	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 800		96.2	97.0	97.8	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.5	99.5	99.5	99.5
≥ 700		96.2	97.0	97.8	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.5	99.5	99.5	99.5
≥ 600		96.2	97.0	97.8	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.5	99.5	99.5	99.5
≥ 500		96.2	97.0	97.8	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.7	99.7	99.7	99.7
≥ 400		96.2	97.0	97.8	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.7	99.7	99.7	99.7
≥ 300		96.2	97.0	97.8	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.7	99.7	99.7	99.7
≥ 200		96.2	97.0	97.8	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.7	99.7	99.7	99.7
≥ 100		96.2	97.0	97.8	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.7	99.7	99.7	99.7
≥ 0		96.2	97.0	97.8	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1
≥ 20000		51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 18000		51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 16000		51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 14000		51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 12000		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 10000		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	71.2
≥ 9000		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
≥ 8000		77.2	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
≥ 7000		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	77.7
≥ 6000		78.5	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 5000		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	81.2
≥ 4500		86.0	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
≥ 4000		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	89.0	89.0
≥ 3500		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	89.0	89.0
≥ 3000		90.6	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
≥ 2500		92.5	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
≥ 2000		96.0	97.0	97.6	98.1	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800		96.0	97.0	97.6	98.1	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500		96.8	97.8	98.4	98.9	98.9	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		96.8	97.8	98.4	98.9	98.9	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		96.8	97.8	98.4	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 900		96.8	97.8	98.4	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 800		96.8	97.8	98.4	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 700		96.8	97.8	98.4	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 600		96.8	97.8	98.4	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 500		96.8	97.8	98.4	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 400		96.8	97.8	98.4	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 300		96.8	97.8	98.4	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 200		96.8	97.8	98.4	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 100		96.8	97.8	98.4	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
0		96.8	97.8	98.4	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAFETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) MAY (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6
≥ 20000		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	59.1
≥ 18000		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	59.1
≥ 16000		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	59.1
≥ 14000		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	59.1
≥ 12000		65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 10000		72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 9000		74.5	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
≥ 8000		80.4	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 7000		80.4	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 6000		81.2	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	81.7
≥ 5000		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
≥ 4500		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	89.0	89.0
≥ 4000		91.7	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
≥ 3500		92.2	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	93.3
≥ 3000		93.5	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
≥ 2500		96.0	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
≥ 2000		96.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800		96.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500		97.0	98.4	98.9	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		97.0	98.4	98.9	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		97.3	98.7	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
≥ 900		97.3	98.7	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
≥ 800		97.3	98.7	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
≥ 700		97.3	98.7	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
≥ 600		97.3	98.7	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
≥ 500		97.3	98.7	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
≥ 400		97.3	98.7	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
≥ 300		97.3	98.7	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
≥ 200		97.3	98.7	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		97.3	98.7	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
≥ 0		97.3	98.7	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

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) JUN (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	≥⅝	≥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		54.7	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 18000		54.7	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 16000		54.7	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 14000		55.0	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 12000		61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 10000		75.8	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
≥ 9000		76.9	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
≥ 8000		85.8	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 7000		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
≥ 6000		86.9	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	87.5
≥ 5000		88.9	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
≥ 4500		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	91.7	91.7
≥ 4000		93.1	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		93.3	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	94.7
≥ 3000		95.3	96.4	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
≥ 2500		96.1	97.8	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
≥ 2000		96.7	98.9	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
≥ 1800		96.7	98.9	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
≥ 1500		96.7	99.2	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
≥ 1200		96.7	99.2	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
≥ 1000		96.7	99.2	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
≥ 900		96.7	99.2	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
≥ 800		96.7	99.2	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		96.7	99.2	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		96.7	99.2	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		96.7	99.2	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		96.7	99.2	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		96.7	99.2	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		96.7	99.2	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		96.7	99.2	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		96.7	99.2	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

USAFETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) JUN (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	≥⅝	≥½	≥3/16	≥¼	≥0
NO CEILING		30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
≥ 20000		60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 18000		60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 16000		60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 14000		60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 12000		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		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
≥ 9000		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
≥ 8000		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
≥ 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		93.1	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
≥ 5000		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
≥ 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	96.1	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
≥ 3500		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
≥ 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		97.8	98.1	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
≥ 2000		98.9	99.2	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
≥ 1800		98.9	99.2	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
≥ 1500		99.2	99.4	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
≥ 1200		99.2	99.4	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
≥ 1000		99.2	99.4	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
≥ 900		99.2	99.4	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
≥ 800		99.2	99.4	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		99.2	99.4	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		99.2	99.4	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		99.2	99.4	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		99.2	99.4	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		99.2	99.4	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		99.2	99.4	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		99.2	99.4	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		99.2	99.4	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2
≥ 20000		48.9	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
≥ 18000		48.9	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
≥ 16000		48.9	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
≥ 14000		49.4	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
≥ 12000		61.4	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 10000		81.1	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		83.6	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
≥ 8000		91.1	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
≥ 7000		91.7	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
≥ 6000		92.8	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
≥ 5000		93.1	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
≥ 4500		93.6	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		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	96.1
≥ 3500		95.0	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		95.3	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		96.4	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
≥ 2000		96.4	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
≥ 1800		96.4	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
≥ 1500		96.4	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
≥ 1200		96.4	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
≥ 1000		96.9	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		96.9	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		96.9	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		96.9	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		96.9	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		96.9	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		96.9	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		96.9	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		96.9	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		96.9	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		96.9	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
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3
≥ 20000		51.9	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 18000		51.9	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 16000		51.9	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 14000		52.2	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 12000		65.8	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
≥ 10000		83.6	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
≥ 9000		85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 8000		91.7	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
≥ 7000		91.9	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
≥ 6000		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	93.1
≥ 5000		93.3	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	93.9
≥ 4500		93.6	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
≥ 4000		94.7	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
≥ 3500		94.7	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		95.6	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
≥ 2500		96.7	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
≥ 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		98.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		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	99.7	99.7
≥ 1000		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
≥ 900		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
≥ 800		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
≥ 700		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
≥ 600		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
≥ 500		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
≥ 400		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
≥ 300		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
≥ 200		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		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
0		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

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC FORM XR 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

41001 (STATION) BANGKOK THAILAND/DUN MUANG IAP (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
≥ 20000		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	46.4	46.4
≥ 18000		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	46.4	46.4
≥ 16000		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	46.4	46.4
≥ 14000		47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 12000		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 10000		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
≥ 9000		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
≥ 8000		79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 7000		79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 6000		79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 5000		81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 4500		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
≥ 4000		85.3	85.3	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
≥ 3500		86.7	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	86.9
≥ 3000		91.7	91.7	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
≥ 2500		95.6	95.6	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
≥ 2000		98.1	98.1	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
≥ 1800		98.1	98.1	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
≥ 1500		98.3	98.3	98.9	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		98.3	98.3	98.9	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		98.3	98.3	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.3	98.3	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.3	98.3	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.3	98.3	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.3	98.3	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.3	98.3	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.3	98.3	99.2	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		98.3	98.3	99.2	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		98.3	98.3	99.2	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		98.3	98.3	99.2	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		98.3	98.3	99.2	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 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	>5/16	≥⅛	≥0
NO CEILING		15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3
≥ 20000		54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 18000		54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 16000		54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 14000		55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 12000		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		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		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
≥ 8000		78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 7000		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
≥ 6000		79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 5000		81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 4500		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
≥ 4000		87.5	87.5	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
≥ 3500		90.0	90.0	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
≥ 3000		93.6	93.6	93.9	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		97.5	97.5	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
≥ 2000		98.6	98.6	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
≥ 1800		98.6	98.6	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
≥ 1500		98.6	98.6	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
≥ 1200		98.6	98.6	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
≥ 1000		98.6	98.6	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
≥ 900		98.6	98.6	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
≥ 800		98.6	98.6	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
≥ 700		98.6	98.6	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
≥ 600		98.6	98.6	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
≥ 500		98.6	98.6	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
≥ 400		98.6	98.6	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
≥ 300		98.6	98.6	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
≥ 200		98.6	98.6	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		98.6	98.6	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
≥ 0		98.6	98.6	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

TOTAL NUMBER OF OBSERVATIONS 360

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9
≥ 20000		48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
≥ 18000		48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
≥ 16000		48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
≥ 14000		48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
≥ 12000		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
≥ 10000		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
≥ 9000		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
≥ 8000		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	76.7
≥ 7000		76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 6000		78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 5000		81.1	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	81.4
≥ 4500		82.8	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
≥ 4000		86.1	86.7	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		87.8	88.6	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
≥ 3000		89.7	91.1	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2500		92.5	93.9	95.3	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2000		95.3	96.7	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
≥ 1800		95.3	96.7	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
≥ 1500		95.3	96.9	98.9	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		95.3	96.9	98.9	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		95.3	96.9	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
≥ 900		95.3	96.9	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
≥ 800		95.6	97.2	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
≥ 700		95.6	97.2	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
≥ 600		95.6	97.2	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
≥ 500		95.6	97.2	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
≥ 400		95.6	97.2	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
≥ 300		95.6	97.2	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
≥ 200		95.6	97.2	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		95.6	97.2	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
≥ 0		95.6	97.2	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

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DUN MUANG IAP (STATION NAME) 06-69 (YEARS) JUN (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	≥1¼	≥1½	≥1	≥¾	≥⅝	≥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	16.9	16.9	16.9	16.9
≥ 20000		46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 18000		46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 16000		46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 14000		46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 12000		54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 10000		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
≥ 9000		74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 8000		82.8	82.8	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
≥ 7000		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	83.3	83.3
≥ 6000		84.2	84.2	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		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	87.8
≥ 4500		88.6	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
≥ 4000		93.1	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
≥ 3500		94.7	95.3	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
≥ 3000		95.8	96.4	96.7	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2500		96.7	97.5	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
≥ 2000		97.2	98.1	98.6	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		97.2	98.1	98.6	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		97.5	98.6	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
≥ 1200		97.5	98.6	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
≥ 1000		97.5	98.6	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
≥ 900		97.5	98.6	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
≥ 800		97.5	98.6	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
≥ 700		97.5	98.6	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
≥ 600		97.5	98.6	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
≥ 500		97.5	98.6	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
≥ 400		97.5	98.6	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
≥ 300		97.5	98.6	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
≥ 200		97.5	98.6	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		97.5	98.6	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
0		97.5	98.6	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

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC FORM JUL 64 0-14-5 (O1 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) JUL (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8
≥ 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
≥ 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
≥ 16000		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
≥ 14000		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
≥ 12000		47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 10000		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
≥ 9000		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	79.6	79.6
≥ 8000		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
≥ 7000		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
≥ 6000		85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 5000		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
≥ 4500		90.1	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
≥ 4000		94.6	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	95.2
≥ 3500		96.2	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
≥ 3000		98.1	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		99.2	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
≥ 2000		99.2	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
≥ 1800		99.2	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
≥ 1500		99.2	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
≥ 1200		99.2	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		99.2	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		99.2	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		99.2	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		99.2	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		99.2	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		99.2	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		99.2	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		99.2	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		99.2	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		99.2	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		99.2	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7
≥ 20000		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
≥ 18000		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
≥ 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		46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 12000		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
≥ 10000		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	79.8	79.8
≥ 9000		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	81.5	81.5
≥ 8000		85.2	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		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	86.6
≥ 6000		86.8	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		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
≥ 4500		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
≥ 4000		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
≥ 3500		95.4	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	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
≥ 2500		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	98.7	98.7
≥ 2000		98.4	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
≥ 1800		98.4	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
≥ 1500		98.7	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
≥ 1200		98.7	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
≥ 1000		98.7	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
≥ 900		98.7	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
≥ 800		98.7	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
≥ 700		98.9	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		98.9	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		98.9	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		98.9	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		98.9	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		98.9	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		98.9	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		98.9	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 372

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) JUL (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1
≥ 20000		30.9	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
≥ 18000		30.9	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
≥ 16000		30.9	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		30.9	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
≥ 12000		46.2	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 10000		73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 9000		78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 8000		83.9	84.7	84.7	84.7	84.7	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 7000		85.8	86.8	86.8	86.8	86.8	86.8	86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 6000		86.8	87.9	87.9	87.9	87.9	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 5000		90.1	91.1	91.1	91.1	91.1	91.1	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4500		91.7	92.7	93.0	93.0	93.0	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4000		93.5	94.6	94.9	94.9	94.9	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3500		95.2	96.2	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
≥ 3000		96.5	97.6	97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500		97.0	98.1	98.4	98.4	98.4	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		97.6	98.7	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
≥ 1800		97.6	98.7	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
≥ 1500		98.4	99.5	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
≥ 1200		98.4	99.5	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
≥ 1000		98.4	99.5	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
≥ 900		98.4	99.5	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
≥ 800		98.4	99.5	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
≥ 700		98.4	99.5	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
≥ 600		98.4	99.5	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
≥ 500		98.4	99.5	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
≥ 400		98.4	99.5	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
≥ 300		98.4	99.5	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
≥ 200		98.4	99.5	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		98.4	99.5	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
0		98.4	99.5	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

TOTAL NUMBER OF OBSERVATIONS 372

USAFETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) JUL (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	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING		15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3
≥ 20000		36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
≥ 18000		36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
≥ 16000		36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
≥ 14000		36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8
≥ 12000		51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 10000		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	75.8
≥ 9000		79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.0	79.8	79.8	79.8
≥ 8000		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
≥ 7000		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
≥ 6000		85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 5000		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
≥ 4500		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
≥ 4000		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
≥ 3500		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
≥ 3000		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
≥ 2500		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
≥ 2000		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
≥ 1800		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
≥ 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
≥ 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		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		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		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		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		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		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		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		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		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		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 372

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥9	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING		12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6
≥ 20000		29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6
≥ 18000		29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
≥ 16000		29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
≥ 14000		29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
≥ 12000		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
≥ 10000		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	65.1
≥ 9000		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
≥ 8000		71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 7000		72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 6000		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
≥ 5000		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
≥ 4500		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	76.6
≥ 4000		78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 3500		80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 3000		87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 2500		94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000		98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.2	99.5	99.5	99.5	99.5	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) JUL (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	≥1¾	≥1½	≥1	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING		5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
≥ 20000		37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 18000		37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 16000		37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 14000		37.4	37.4	37.4	37.4	37.4	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
≥ 12000		47.3	47.3	47.3	47.3	47.3	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 10000		65.1	65.1	65.1	65.1	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 9000		66.7	66.7	66.7	66.7	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 8000		69.6	69.6	69.6	69.6	69.6	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 7000		69.9	69.9	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
≥ 6000		71.0	71.2	71.2	71.2	71.2	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 5000		74.7	75.0	75.0	75.0	75.0	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 4500		77.2	77.4	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
≥ 4000		81.5	82.0	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
≥ 3500		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
≥ 3000		89.0	89.5	89.5	89.5	89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 2500		95.4	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
≥ 2000		97.6	98.1	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
≥ 1800		97.6	98.1	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
≥ 1500		97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 1200		97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 1000		97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 900		97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 800		97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 700		97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 600		97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 500		97.0	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 400		97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 300		97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 200		97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 100		97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0	100.0
≥ 0		97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	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

2

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1000-2000 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
≥ 20000		26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
≥ 8000		26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3	26.3
≥ 16000		26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6
≥ 14000		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
≥ 12000		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
≥ 10000		54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 9000		58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 8000		61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 7000		62.6	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
≥ 6000		64.0	64.2	64.2	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 5000		69.1	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
≥ 4500		73.1	73.4	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 4000		79.0	79.6	79.6	79.8	79.8	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 3500		83.1	83.6	83.6	83.9	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 3000		88.4	89.2	89.8	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2500		92.5	94.4	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
≥ 2000		94.1	96.8	97.3	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800		94.4	97.0	97.8	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500		94.6	97.8	98.9	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		94.6	97.8	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		94.6	97.8	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		94.6	97.8	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		94.6	97.8	98.9	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		94.6	97.8	98.9	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		94.6	97.8	98.9	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		94.6	97.8	98.9	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		94.6	97.8	98.9	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		94.6	97.8	98.9	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		94.6	97.8	98.9	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		94.6	97.8	98.9	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		94.6	97.8	98.9	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 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DUN MUANG IAP (STATION NAME) 66-69 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6
≥ 20000		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
≥ 18000		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
≥ 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		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
≥ 12000		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
≥ 10000		65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 9000		71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 8000		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
≥ 7000		76.9	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
≥ 6000		78.5	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 5000		81.7	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
≥ 4500		86.3	86.8	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
≥ 4000		91.4	92.2	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
≥ 3500		92.7	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
≥ 3000		94.4	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
≥ 2500		94.6	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	96.5
≥ 2000		96.8	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		96.8	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		96.8	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		97.0	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
≥ 1000		97.0	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
≥ 900		97.0	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
≥ 800		97.0	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
≥ 700		97.0	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
≥ 600		97.0	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
≥ 500		97.0	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
≥ 400		97.0	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
≥ 300		97.0	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
≥ 200		97.0	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		97.0	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
0		97.0	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

TOTAL NUMBER OF OBSERVATIONS 372

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) AUG (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8
≥ 20000		28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
≥ 18000		28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
≥ 16000		28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
≥ 14000		28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
≥ 12000		44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥ 10000		72.8	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 9000		80.1	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 8000		86.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 7000		86.8	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		89.0	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	90.1
≥ 5000		90.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 4500		91.4	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
≥ 4000		92.2	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		93.8	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
≥ 3000		96.0	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	97.3
≥ 2500		97.6	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
≥ 2000		98.7	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
≥ 1800		98.7	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		98.7	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
≥ 1200		98.7	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		98.7	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		98.7	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		98.7	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		98.7	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		98.7	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		98.7	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		98.7	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		98.7	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		98.7	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		98.7	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		98.7	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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥1¼	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4
≥ 20000		34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1
≥ 18000		34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1
> 16000		34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1
≥ 14000		34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1
> 12000		51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 10000		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	77.7
≥ 9000		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	82.8
≥ 8000		87.9	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
≥ 7000		88.4	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
≥ 6000		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
≥ 5000		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
≥ 4500		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	93.3	93.3
≥ 4000		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	94.4	94.4
≥ 3500		95.7	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
≥ 3000		97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500		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
≥ 2000		98.9	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
≥ 1800		98.9	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
≥ 1500		98.9	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
≥ 1200		98.9	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		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
≥ 900		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
≥ 800		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
≥ 700		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
≥ 600		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
≥ 500		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
≥ 400		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
≥ 300		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
≥ 200		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
≥ 100		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
0		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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3
≥ 20000		29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6
≥ 18000		29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6
≥ 16000		29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6
≥ 14000		29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6
≥ 12000		50.5	50.8	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 10000		75.8	76.1	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
≥ 9000		79.3	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
≥ 8000		83.6	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	84.1
≥ 7000		83.6	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	84.1
≥ 6000		87.1	87.4	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
≥ 5000		90.1	90.3	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
≥ 4500		91.1	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
≥ 4000		93.3	93.5	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		94.6	94.9	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
≥ 3000		95.7	96.0	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		96.2	96.5	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
≥ 2000		97.6	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	98.7
≥ 1800		97.6	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	98.7
≥ 1500		98.9	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
≥ 1200		98.9	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
≥ 1000		98.9	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
≥ 900		98.9	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
≥ 800		98.9	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
≥ 700		98.9	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
≥ 600		98.9	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
≥ 500		98.9	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
≥ 400		98.9	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
≥ 300		98.9	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
≥ 200		98.9	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		98.9	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
≥ 0		98.9	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

TOTAL NUMBER OF OBSERVATIONS 372

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) AUG (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9
≥ 20000		35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
≥ 18000		35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
≥ 16000		35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
≥ 14000		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
≥ 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		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	82.3
≥ 9000		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
≥ 8000		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
≥ 7000		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
≥ 6000		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	89.2
≥ 5000		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
≥ 4500		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
≥ 4000		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	95.2
≥ 3500		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
≥ 3000		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
≥ 2500		97.6	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		99.2	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
≥ 1800		99.2	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
≥ 1500		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	100.0
≥ 1200		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	100.0
≥ 1000		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	100.0
≥ 900		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	100.0
≥ 800		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	100.0
≥ 700		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	100.0
≥ 600		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	100.0
≥ 500		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	100.0
≥ 400		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	100.0
≥ 300		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	100.0
≥ 200		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	100.0
≥ 100		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	100.0
≥ 0		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	100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
≥ 20000		29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6
≥ 18000		29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6
≥ 16000		29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6	29.6
≥ 14000		30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
≥ 12000		53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 10000		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
≥ 9000		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
≥ 8000		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
≥ 7000		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
≥ 6000		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 5000		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	81.7	81.7
≥ 4500		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
≥ 4000		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
≥ 3500		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
≥ 3000		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		97.3	97.3	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		98.7	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
≥ 1500		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
≥ 1000		99.2	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
≥ 1200		99.2	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
≥ 1000		99.2	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
≥ 900		99.2	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
≥ 800		99.2	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
≥ 700		99.2	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	100.0
≥ 600		99.2	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	100.0
≥ 500		99.2	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	100.0
≥ 400		99.2	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	100.0
≥ 300		99.2	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	100.0
≥ 200		99.2	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	100.0
≥ 100		99.2	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	100.0
0		99.2	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	100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAFETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITION OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DUN MUANG IAP (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
≥ 20000		33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
≥ 18000		33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
≥ 16000		33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
≥ 14000		34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
≥ 12000		52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 10000		69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 9000		72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 8000		73.7	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
≥ 7000		74.2	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
≥ 6000		74.7	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
≥ 5000		78.2	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 4500		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	80.1
≥ 4000		83.6	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
≥ 3500		85.2	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
≥ 3000		89.8	90.6	90.6	90.6	90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 2500		93.9	94.9	95.2	95.4	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2000		96.0	97.0	97.8	98.1	98.1	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.7
≥ 1800		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 1500		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 1200		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 1000		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 900		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 800		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 700		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 600		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 500		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 400		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 300		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 200		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 100		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 0		96.0	97.0	97.8	98.4	98.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
≥ 20000		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
≥ 18000		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
≥ 16000		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
≥ 14000		21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5
≥ 12000		35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
≥ 10000		54.3	54.3	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
≥ 9000		57.5	57.5	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 8000		60.5	60.5	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 7000		61.3	61.3	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 6000		62.1	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
≥ 5000		65.1	65.1	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 4500		67.7	67.7	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
≥ 4000		75.3	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
≥ 3500		78.5	79.8	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
≥ 3000		82.3	84.4	85.5	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 2500		86.0	88.4	90.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 2000		90.3	93.5	95.7	96.5	96.5	96.8	96.8	97.0	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800		90.9	94.1	96.2	97.0	97.0	97.3	97.3	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 1200		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 1000		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 900		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 800		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 700		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 600		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 500		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 400		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 300		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 200		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0
≥ 100		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0
0		91.7	94.9	97.3	98.4	98.4	98.7	98.7	98.9	99.5	99.5	99.5	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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) AUG (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	≥1¼	≥1⅛	≥1	≥⅞	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
≥ 20000		24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2
≥ 18000		24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2
≥ 16000		24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5
≥ 14000		24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.5
≥ 12000		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
≥ 10000		62.4	63.4	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 9000		66.9	68.0	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
≥ 8000		72.6	74.2	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
≥ 7000		74.2	75.8	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
≥ 6000		76.1	77.7	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
≥ 5000		80.1	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
≥ 4500		83.1	84.7	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
≥ 4000		89.2	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
≥ 3500		90.3	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
≥ 3000		93.0	95.4	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
≥ 2500		93.8	96.5	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000		94.6	98.1	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
≥ 1800		94.6	98.1	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
≥ 1500		95.2	98.7	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
≥ 1200		95.2	98.7	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
≥ 1000		95.2	98.7	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
≥ 900		95.2	98.7	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
≥ 800		95.2	98.7	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
≥ 700		95.2	98.7	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
≥ 600		95.2	98.7	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
≥ 500		95.2	98.7	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
≥ 400		95.2	98.7	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
≥ 300		95.2	98.7	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
≥ 200		95.2	98.7	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		95.2	98.7	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
0		95.2	98.7	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

TOTAL NUMBER OF OBSERVATIONS 372

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¼	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8
≥ 20000		30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3
≥ 18000		30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3
≥ 16000		30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3
≥ 14000		30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3
≥ 12000		42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
≥ 10000		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
≥ 9000		72.2	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
≥ 8000		78.3	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 7000		78.3	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 6000		79.7	80.6	80.6	80.6	80.6	80.6	80.6	30.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 5000		82.2	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
≥ 4500		86.1	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	86.9
≥ 4000		91.9	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
≥ 3500		93.9	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
≥ 3000		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	96.9
≥ 2500		96.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		98.1	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		98.1	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
≥ 1500		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	100.0	100.0
≥ 1200		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	100.0	100.0
≥ 1000		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	100.0	100.0
≥ 900		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	100.0	100.0
≥ 800		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	100.0	100.0
≥ 700		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	100.0	100.0
≥ 600		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	100.0	100.0
≥ 500		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	100.0	100.0
≥ 400		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	100.0	100.0
≥ 300		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	100.0	100.0
≥ 200		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	100.0	100.0
≥ 100		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	100.0	100.0
0		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	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC FORM XX 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) SEP (MON)

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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4
≥ 20000		37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
≥ 18000		37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
≥ 16000		37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
≥ 14000		37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
≥ 12000		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
≥ 10000		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
≥ 9000		78.9	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 8000		83.1	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
≥ 7000		83.1	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		84.7	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 5000		86.7	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
≥ 4500		90.6	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
≥ 4000		93.9	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		95.0	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
≥ 3000		95.6	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
≥ 2500		96.4	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
≥ 2000		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	99.4
≥ 1800		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	99.4
≥ 1500		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	99.4
≥ 1200		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	99.4
≥ 1000		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
≥ 900		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
≥ 800		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
≥ 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

USAFETAC FORM 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		13.6	13.6	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9
≥ 20000		30.3	30.3	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
≥ 18000		30.3	30.3	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
≥ 16000		30.3	30.3	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
≥ 14000		30.3	30.3	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
≥ 12000		44.4	44.4	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 10000		71.1	71.1	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
≥ 9000		75.0	75.8	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
≥ 8000		80.3	81.1	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
≥ 7000		80.6	81.4	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
≥ 6000		80.8	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	81.9
≥ 5000		83.9	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
≥ 4500		85.8	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	86.9
≥ 4000		90.8	91.7	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		92.2	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
≥ 3000		94.4	95.3	95.8	95.8	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2500		94.7	95.6	96.1	96.1	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2000		96.4	97.2	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800		96.4	97.2	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500		97.8	98.6	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
≥ 1200		97.8	98.6	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
≥ 1000		98.3	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		98.3	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		98.3	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		98.3	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		98.3	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		98.3	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		98.3	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		98.3	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		98.3	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		98.3	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		98.3	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8
≥ 20000		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
≥ 18000		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
≥ 16000		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
≥ 14000		35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 12000		53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 10000		71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 9000		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		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
≥ 7000		78.6	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 6000		79.2	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 5000		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	81.4
≥ 4500		82.8	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
≥ 4000		85.6	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
≥ 3500		86.7	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
≥ 3000		89.7	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	90.6
≥ 2500		93.6	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	94.4
≥ 2000		97.8	98.3	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
≥ 1800		97.8	98.3	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
≥ 1500		98.9	99.4	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
≥ 1200		98.9	99.4	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
≥ 1000		98.9	99.4	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
≥ 900		98.9	99.4	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
≥ 800		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥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	16.9	16.9	16.9	16.9
≥ 20000		41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
< 20000 ≥ 18000		41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
< 18000 ≥ 16000		41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
< 16000 ≥ 14000		42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
< 14000 ≥ 12000		60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
< 12000 ≥ 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
< 10000 ≥ 9000		76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
< 9000 ≥ 8000		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
< 8000 ≥ 7000		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
< 7000 ≥ 6000		79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
< 6000 ≥ 5000		81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
< 5000 ≥ 4500		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
< 4500 ≥ 4000		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
< 4000 ≥ 3500		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
< 3500 ≥ 3000		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
< 3000 ≥ 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
< 2500 ≥ 2000		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
< 2000 ≥ 1800		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
< 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
< 1200 ≥ 1000		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
< 900 ≥ 800		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
< 700 ≥ 600		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
< 500 ≥ 400		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
< 300 ≥ 200		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
< 100 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 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
≥ 20000		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
≥ 18000		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
≥ 16000		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
≥ 14000		48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 12000		63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 10000		76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 9000		78.6	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	79.1
≥ 8000		79.1	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 7000		79.1	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 6000		80.5	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 5000		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	83.6	83.6
≥ 4500		84.7	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
≥ 4000		87.7	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
≥ 3500		89.1	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
≥ 3000		93.0	93.6	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
≥ 2500		97.5	98.1	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
≥ 2000		98.6	99.2	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
≥ 1800		98.6	99.2	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
≥ 1500		98.9	99.4	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
≥ 1200		98.9	99.4	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
≥ 1000		98.9	99.4	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
≥ 900		98.9	99.4	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
≥ 800		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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		98.9	99.4	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 359

USAFETAC FORM 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
≥ 20000		36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5
≥ 18000		36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5
≥ 16000		36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5
≥ 14000		36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8
≥ 12000		49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 10000		65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 9000		68.0	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
≥ 8000		71.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 7000		71.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 6000		72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 5000		75.8	76.0	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
≥ 4500		78.3	78.8	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
≥ 4000		82.5	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
≥ 3500		83.8	85.0	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
≥ 3000		86.6	87.7	88.0	88.0	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 2500		90.3	91.9	92.5	92.5	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 2000		93.0	96.1	97.2	97.5	97.5	98.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800		93.3	96.4	97.5	98.1	98.1	98.6	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		93.9	96.9	98.1	98.6	98.6	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		93.9	96.9	98.1	98.6	98.6	99.2	99.2	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		93.9	96.9	98.1	98.6	98.6	99.2	99.2	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		93.9	96.9	98.1	98.6	98.6	99.2	99.2	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		93.9	96.9	98.1	98.6	98.6	99.2	99.2	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		93.9	96.9	98.1	98.9	98.9	99.4	99.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		93.9	96.9	98.1	98.9	98.9	99.4	99.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		93.9	96.9	98.1	98.9	98.9	99.4	99.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.9	96.9	98.1	98.9	98.9	99.4	99.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.9	96.9	98.1	98.9	98.9	99.4	99.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.9	96.9	98.1	98.9	98.9	99.4	99.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.9	96.9	98.1	98.9	98.9	99.4	99.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.9	96.9	98.1	98.9	98.9	99.4	99.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 359

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3
≥ 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
≥ 18000		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
≥ 16000		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
≥ 14000		27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
≥ 12000		41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
≥ 10000		65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 9000		71.7	71.9	71.9	71.9	71.9	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 8000		76.7	76.9	76.9	77.2	77.2	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 7000		76.7	76.9	76.9	77.2	77.2	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 6000		77.2	77.5	77.5	77.8	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 5000		80.8	81.1	81.1	81.4	81.4	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 4500		83.1	83.3	83.3	83.6	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 4000		88.1	88.6	88.9	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3500		88.9	89.7	90.0	90.3	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ ,000		90.3	91.9	92.2	92.5	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 2500		91.7	93.3	93.6	93.9	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2000		93.9	96.4	96.9	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800		93.9	96.4	96.9	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500		94.4	97.5	98.9	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		94.4	97.5	98.9	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		94.4	97.5	98.9	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		94.4	97.5	98.9	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		94.4	97.5	98.9	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		94.4	97.5	98.9	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		94.4	97.5	98.9	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		94.4	97.5	98.9	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		94.4	97.5	98.9	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		94.4	97.5	98.9	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		94.4	97.5	98.9	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		94.4	97.5	98.9	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		94.4	97.5	98.9	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) OCT (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1
≥ 20000		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
≥ 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		62.6	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
≥ 14000		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
≥ 12000		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
≥ 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		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
≥ 8000		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
≥ 7000		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
≥ 6000		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
≥ 5000		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
≥ 4500		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
≥ 4000		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	91.9
≥ 3500		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
≥ 3000		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
≥ 2500		95.4	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	96.5
≥ 2000		96.8	98.1	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
≥ 1800		96.8	98.1	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
≥ 1500		97.6	99.2	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
≥ 1200		97.6	99.2	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		97.8	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
≥ 900		97.8	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
≥ 800		97.8	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		97.8	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		97.8	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		97.8	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		97.8	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		97.8	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		97.8	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		97.8	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		97.8	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

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) OCT (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	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING		40.1	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
≥ 20000		66.7	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		66.7	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
≥ 16000		66.7	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
≥ 14000		66.7	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
≥ 12000		73.7	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		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	86.3
≥ 9000		86.8	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
≥ 8000		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
≥ 7000		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	89.5
≥ 6000		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	90.1	90.1
≥ 5000		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
≥ 4500		92.2	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
≥ 4000		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	95.2	95.2
≥ 3500		95.4	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
≥ 3000		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	96.2
≥ 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		98.1	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
≥ 1800		98.1	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
≥ 1500		98.7	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
≥ 1200		98.7	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
≥ 1000		98.7	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
≥ 900		98.7	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
≥ 800		98.7	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
≥ 700		98.7	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		98.7	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
≥ 500		98.7	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		98.7	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		98.7	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		98.7	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		98.7	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
≥ 0		98.7	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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) OCT (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		29.0	29.6	29.8	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		51.9	52.4	52.7	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 18000		51.9	52.4	52.7	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 16000		51.9	52.4	52.7	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 14000		52.2	52.7	53.0	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 12000		60.2	60.8	61.0	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 10000		75.3	75.8	76.1	76.6	76.6	76.6	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 9000		75.8	76.3	76.6	77.2	77.2	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 8000		79.8	80.4	80.6	81.2	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 7000		81.2	81.7	82.0	82.5	82.8	82.6	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 6000		82.8	83.3	83.6	84.1	84.4	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 5000		84.9	85.5	85.8	86.3	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4500		85.5	86.0	86.3	86.8	87.1	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4000		87.9	88.4	89.0	89.5	89.8	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 3500		91.1	91.7	92.2	92.7	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000		92.2	92.7	93.3	93.8	94.1	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500		93.0	93.8	94.4	94.9	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2000		96.0	96.8	97.3	97.8	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800		96.5	97.3	97.8	98.4	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		97.0	97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		97.0	97.8	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		97.0	97.8	98.4	99.2	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.0	97.8	98.4	99.2	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.0	97.8	98.4	99.2	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.0	97.8	98.4	99.2	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.0	97.8	98.4	99.2	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.0	97.8	98.4	99.2	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.0	97.8	98.4	99.2	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.0	97.8	98.4	99.2	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.0	97.8	98.4	99.2	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.0	97.8	98.4	99.2	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		97.0	97.8	98.4	99.2	99.5	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

USAFETAC FORM 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) OCT (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	≥⅝	≥½	≥5/16	≥¼	>0
NO CEILING		33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
≥ 20000		53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 18000		53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 16000		53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 14000		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
≥ 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
≥ 10000		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
≥ 9000		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
≥ 8000		79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 7000		79.6	79.6	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
≥ 6000		79.8	79.8	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
≥ 5000		81.7	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
≥ 4500		82.8	82.8	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4000		84.4	84.4	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
≥ 3500		86.0	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
≥ 3000		87.4	87.4	87.4	87.6	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 2500		92.7	92.7	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
≥ 2000		97.0	97.0	97.0	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800		97.3	97.3	97.3	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500		98.4	98.4	98.4	98.9	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.4	98.4	98.4	98.9	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		98.4	98.9	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.4	98.9	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.4	98.9	98.9	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		98.4	98.9	98.9	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		98.4	98.9	98.9	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		98.4	98.9	98.9	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		98.4	98.9	98.9	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		98.4	98.9	98.9	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		98.4	98.9	98.9	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		98.4	98.9	98.9	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		98.4	98.9	98.9	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 372

USAFETAC FORM 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
≥ 20000		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	59.7
≥ 18000		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	59.7
≥ 16000		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	59.7
≥ 14000		59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 12000		69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 10000		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	76.6
≥ 9000		76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 8000		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	79.3	79.3
≥ 7000		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	79.6	79.6
≥ 6000		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	79.8	79.8
≥ 5000		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	81.5	81.5
≥ 4500		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
≥ 4000		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
≥ 3500		85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3000		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
≥ 2500		96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2000		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
≥ 1800		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
≥ 1500		99.5	99.5	99.3	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 372

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) OCT (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
≥ 20000		66.7	66.7	66.7	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		66.7	66.7	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 16000		66.7	66.7	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 14000		66.7	66.7	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 12000		75.0	75.5	75.5	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 10000		84.9	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 9000		85.5	86.3	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
≥ 8000		87.4	88.2	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
≥ 7000		87.4	88.2	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
≥ 6000		87.6	88.4	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 5000		87.9	88.7	88.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 4500		87.9	89.2	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
≥ 4000		89.5	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
≥ 3500		91.1	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
≥ 3000		92.4	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
≥ 2500		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
≥ 2000		97.8	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
≥ 1800		97.8	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
≥ 1500		97.8	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
≥ 1200		97.8	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		97.8	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
≥ 900		97.8	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
≥ 800		97.8	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
≥ 700		97.8	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
≥ 600		97.8	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
≥ 500		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥o	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2
≥ 20000		58.3	58.9	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
≥ 18000		58.3	58.9	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
≥ 16000		58.3	58.9	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
≥ 14000		58.3	58.9	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
≥ 12000		63.7	64.2	64.2	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 10000		78.5	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
≥ 9000		79.3	80.1	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
≥ 8000		80.6	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 7000		81.7	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
≥ 6000		82.3	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	83.3
≥ 5000		83.9	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 4500		84.9	86.3	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
≥ 4000		88.7	90.1	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
≥ 3500		90.1	91.4	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
≥ 3000		91.4	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
≥ 2500		94.8	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
≥ 2000		97.0	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
≥ 1800		97.3	98.9	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
≥ 1500		97.3	98.9	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
≥ 1200		97.6	99.2	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
≥ 1000		97.6	99.2	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		97.6	99.2	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
≥ 800		97.6	99.2	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
≥ 700		97.6	99.2	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
≥ 600		97.6	99.2	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
≥ 500		97.6	99.2	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
≥ 400		97.6	99.2	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
≥ 300		97.6	99.2	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
≥ 200		97.6	99.2	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		97.6	99.2	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
≥ 0		97.6	99.2	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

TOTAL NUMBER OF OBSERVATIONS 372

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
≥ 20000		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 18000		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 16000		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 14000		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 12000		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
≥ 10000		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	85.2
≥ 9000		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
≥ 8000		87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 7000		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
≥ 6000		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
≥ 5000		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
≥ 4500		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
≥ 4000		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
≥ 3500		93.8	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
≥ 3000		94.6	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
≥ 2500		95.7	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
≥ 2000		97.0	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		97.0	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		97.6	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
≥ 1200		97.6	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
≥ 1000		98.1	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
≥ 900		98.1	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
≥ 800		98.1	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
≥ 700		98.1	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		98.1	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
≥ 500		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		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	72.5
≥ 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		84.4	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
≥ 14000		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
≥ 12000		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
≥ 10000		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
≥ 9000		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
≥ 8000		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	96.9	96.9
≥ 7000		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	96.9	96.9
≥ 6000		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	96.9	96.9
≥ 5000		97.5	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
≥ 4500		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
≥ 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		99.4	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		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		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
≥ 1800		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		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
≥ 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		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		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		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		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		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		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		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		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		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		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 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) NOV (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		76.4	77.5	78.3	78.3	78.3	78.3	78.3	78.3	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 20000		87.8	88.9	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
≥ 18000		87.8	88.9	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
≥ 16000		87.8	88.9	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
≥ 14000		87.8	88.9	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		91.1	92.2	93.1	93.1	93.1	93.1	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 10000		94.2	95.3	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
≥ 9000		94.4	95.6	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
≥ 8000		95.6	96.7	97.5	97.5	97.5	97.5	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 7000		95.6	96.7	97.5	97.5	97.5	97.5	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 6000		95.6	96.7	97.5	97.5	97.5	97.5	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 5000		95.8	97.2	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 4500		95.8	97.2	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 4000		96.1	97.5	98.3	98.3	98.3	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 3500		96.4	98.1	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
≥ 3000		96.7	98.3	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500		96.7	98.3	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
≥ 2000		96.7	98.3	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
≥ 1800		96.7	98.3	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
≥ 1500		96.7	98.3	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
≥ 1200		96.7	98.3	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
≥ 1000		96.7	98.3	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
≥ 900		96.7	98.3	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
≥ 800		96.7	98.3	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
≥ 700		96.7	98.3	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
≥ 600		96.7	98.3	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
≥ 500		96.7	98.3	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
≥ 400		96.7	98.3	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
≥ 300		96.7	98.3	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
≥ 200		96.7	98.3	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
≥ 100		96.7	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	100.0
0		96.7	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) NOV (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		58.9	61.4	62.2	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 20000		73.3	76.7	78.3	79.2	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 18000		73.3	76.7	78.3	79.2	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 16000		73.3	76.7	78.3	79.2	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 14000		73.3	76.7	78.3	79.2	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 12000		77.5	80.8	82.5	83.3	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 10000		83.6	86.9	88.6	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 9000		84.4	87.8	89.4	90.3	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 8000		87.5	91.1	92.8	93.6	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 7000		87.5	91.1	92.8	93.6	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 6000		87.5	91.1	92.8	93.6	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 5000		89.2	92.8	94.4	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4500		89.4	93.1	94.7	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4000		90.3	93.9	95.6	96.4	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3500		90.6	94.2	95.8	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 3000		91.1	94.7	96.4	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500		92.2	95.8	97.5	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000		92.8	96.4	98.1	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		92.8	96.4	98.1	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		93.1	96.7	98.3	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		93.1	96.7	98.3	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		93.1	96.7	98.3	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		93.1	96.7	98.3	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		93.1	96.7	98.3	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		93.1	96.7	98.3	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		93.1	96.7	98.3	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500		93.3	96.9	98.6	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.3	96.9	98.6	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.3	96.9	98.6	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.3	96.9	98.6	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.3	96.9	98.6	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		93.3	96.9	98.6	99.4	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

USAFETAC FORM 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING		61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 20000		79.7	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
≥ 18000		79.7	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
≥ 16000		79.7	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
≥ 14000		79.7	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
≥ 12000		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	84.7
≥ 10000		91.9	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		91.9	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
≥ 8000		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	92.8	92.8
≥ 7000		92.8	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
≥ 6000		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
≥ 5000		93.9	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
≥ 4500		95.0	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		95.6	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
≥ 3500		96.1	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
≥ 3000		96.4	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
≥ 2500		97.5	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		98.1	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
≥ 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		98.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		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
≥ 1000		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
≥ 900		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
≥ 800		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
≥ 700		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
≥ 600		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
≥ 500		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
≥ 400		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
≥ 300		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
≥ 200		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		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
≥ 0		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

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 20000		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	76.4
≥ 18000		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	76.4
≥ 16000		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	76.4
≥ 14000		76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 12000		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
≥ 10000		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	87.5	87.5
≥ 9000		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
≥ 8000		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
≥ 7000		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	89.2
≥ 6000		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	90.0
≥ 5000		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
≥ 4500		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
≥ 4000		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
≥ 3500		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	93.9	93.9
≥ 3000		96.4	96.4	96.4	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2500		98.1	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	98.3
≥ 2000		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
≥ 1800		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
≥ 1500		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
≥ 1200		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
≥ 1000		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
≥ 900		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
≥ 800		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
≥ 700		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
≥ 600		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
≥ 500		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
≥ 400		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
≥ 300		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
≥ 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		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
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

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥1¾	≥1½	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 20000		83.1	83.1	83.1	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 18000		83.1	83.1	83.1	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 16000		83.1	83.1	83.1	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 14000		83.3	83.3	83.3	83.3	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 12000		88.1	88.1	88.1	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 10000		91.9	91.9	91.9	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 9000		92.5	92.5	92.5	92.5	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 8000		93.1	93.1	93.1	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 7000		93.1	93.1	93.1	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 6000		93.3	93.3	93.3	93.3	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 5000		93.6	93.6	93.6	93.6	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4500		93.9	93.9	93.9	93.9	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 4000		94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3500		96.1	96.1	96.1	96.1	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3000		98.3	98.3	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
≥ 2500		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
≥ 2000		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
≥ 1800		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
≥ 1500		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
≥ 1200		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
≥ 1000		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
≥ 900		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
≥ 800		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
≥ 700		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
≥ 600		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
≥ 500		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
≥ 400		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
≥ 300		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
≥ 200		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		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
0		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

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (YEARS) NOV (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 20000		81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 18000		81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 16000		81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 14000		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
≥ 12000		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	85.6
≥ 10000		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
≥ 9000		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
≥ 8000		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
≥ 7000		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
≥ 6000		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
≥ 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		95.8	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
≥ 4000		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
≥ 3500		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
≥ 3000		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
≥ 2500		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
≥ 2000		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
≥ 1800		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
≥ 1500		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
≥ 1200		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
≥ 1000		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		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
≥ 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
≥ 700		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
≥ 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
≥ 500		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
≥ 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
≥ 300		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
≥ 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
≥ 100		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
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 360

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 65-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥5	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		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
≥ 20000		79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 18000		79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 16000		79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 14000		79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 12000		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
≥ 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		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	93.9	93.9
≥ 8000		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
≥ 7000		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
≥ 6000		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
≥ 5000		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
≥ 4500		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
≥ 4000		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
≥ 3500		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
≥ 3000		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
≥ 2500		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
≥ 2000		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
≥ 1800		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
≥ 1500		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
≥ 1200		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
≥ 1000		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		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
≥ 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
≥ 700		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
≥ 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
≥ 500		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
≥ 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
≥ 300		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
≥ 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
≥ 100		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
≥ 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 360

USAFETAC FORM 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 65-69 (YEARS) DEC (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	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING		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	81.5	81.5
≥ 20000		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	89.9
≥ 18000		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	89.9
≥ 16000		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	89.9
≥ 14000		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	89.9
≥ 12000		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
≥ 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		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
≥ 8000		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	96.8
≥ 7000		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	97.4
≥ 6000		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	97.6
≥ 5000		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
≥ 4500		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
≥ 4000		100.0	100.0	100.0	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		100.0	100.0	100.0	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		100.0	100.0	100.0	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		100.0	100.0	100.0	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		100.0	100.0	100.0	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		100.0	100.0	100.0	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		100.0	100.0	100.0	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		100.0	100.0	100.0	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		100.0	100.0	100.0	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		100.0	100.0	100.0	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		100.0	100.0	100.0	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		100.0	100.0	100.0	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		100.0	100.0	100.0	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		100.0	100.0	100.0	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 464

USAFETAC 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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 65-69 YEARS | DEC 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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		83.2	85.2	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
≥ 20000		87.1	89.0	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
≥ 18000		87.1	89.0	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
≥ 16000		87.1	89.0	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
≥ 14000		87.1	89.0	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
≥ 12000		88.8	90.8	91.2	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		91.0	92.9	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	92.9	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		94.2	96.1	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
≥ 7000		94.6	96.6	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		94.8	96.8	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
≥ 5000		95.5	97.4	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
≥ 4500		95.7	97.6	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		96.6	98.5	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		96.8	98.7	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
≥ 3000		97.0	98.9	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		97.2	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2 00		97.6	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
≥ 1800		97.6	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
≥ 1500		97.6	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
≥ 1200		97.6	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
≥ 1000		97.6	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
≥ 900		97.6	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
≥ 800		97.6	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
≥ 700		97.6	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
≥ 600		97.6	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
≥ 500		97.6	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
≥ 400		97.6	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
≥ 300		97.6	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
≥ 200		97.6	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		97.6	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
0		97.6	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

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 65-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING		63.2	69.9	71.4	72.3	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 20000		71.6	78.9	80.9	82.4	82.6	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 18000		71.6	78.9	80.9	82.4	82.6	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 16000		71.6	78.9	80.9	82.4	82.6	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 14000		71.6	78.9	80.9	82.4	82.6	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 12000		75.5	83.0	84.9	86.5	86.7	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 10000		80.9	88.6	91.2	92.7	92.9	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 9000		81.1	89.2	91.8	93.3	93.5	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 8000		83.0	91.4	94.0	95.5	95.7	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 7000		83.2	91.6	94.2	95.7	95.9	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 6000		83.4	91.8	94.4	95.9	96.1	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 5000		83.7	92.0	94.6	96.1	96.3	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 4500		84.3	92.7	95.3	96.8	97.0	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 4000		85.2	93.5	96.1	97.6	97.8	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3500		85.4	93.8	96.3	98.1	98.3	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3000		85.6	94.2	96.8	98.5	98.7	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500		85.6	94.2	96.8	98.5	98.7	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000		85.8	94.4	97.0	98.9	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		85.8	94.4	97.0	98.9	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		86.0	94.6	97.2	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		86.0	94.6	97.2	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		86.0	94.6	97.2	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		86.0	94.6	97.2	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		86.0	94.6	97.2	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		86.0	94.6	97.2	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		86.0	94.6	97.2	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		86.0	94.6	97.2	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		86.0	94.6	97.2	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		86.0	94.6	97.2	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		86.0	94.6	97.2	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		86.0	94.6	97.2	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		86.0	94.6	97.2	99.1	99.4	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 65-69 (YEARS) DEC (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		69.0	71.0	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 20000		81.9	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
≥ 18000		81.9	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
≥ 16000		81.9	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
≥ 14000		82.2	84.3	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		86.2	88.4	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
≥ 10000		91.2	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	94.6
≥ 9000		91.6	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	95.3
≥ 8000		92.7	95.5	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		92.9	95.7	76.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 6000		93.8	96.6	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
≥ 5000		94.8	97.6	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
≥ 4500		95.5	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	99.1
≥ 4000		95.5	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	99.1
≥ 3500		95.7	98.5	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	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500		96.1	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	99.8
≥ 2000		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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		96.3	99.1	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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 65-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		64.1	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
≥ 20000		78.7	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 18000		78.7	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 16000		78.7	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 14000		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	79.8	79.8
≥ 12000		84.9	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
≥ 10000		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
≥ 9000		91.6	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 8000		92.3	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
≥ 7000		92.3	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
≥ 6000		92.3	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
≥ 5000		92.7	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
≥ 4500		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	93.5	93.5
≥ 4000		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	93.5	93.5
≥ 3500		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	95.3	95.3
≥ 3000		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
≥ 2500		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	99.1	99.1
≥ 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

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 65-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 20000		83.0	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		83.0	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		83.0	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
≥ 14000		83.2	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	83.4
≥ 12000		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	88.6
≥ 10000		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
≥ 9000		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	92.9	92.9
≥ 8000		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
≥ 7000		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
≥ 6000		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	94.8
≥ 5000		95.9	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
≥ 4500		96.6	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		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	97.6	97.6
≥ 3500		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	98.5	98.5
≥ 3000		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
≥ 2500		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
≥ 2000		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
≥ 1800		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
≥ 1500		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
≥ 1200		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
≥ 1000		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
≥ 900		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
≥ 800		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
≥ 700		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
≥ 600		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
≥ 500		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
≥ 400		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
≥ 300		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
≥ 200		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		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
0		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

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 20000		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
≥ 18000		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
≥ 16000		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		85.2	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		88.4	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	88.8
≥ 10000		91.8	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 9000		92.0	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
≥ 8000		93.3	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
≥ 7000		94.0	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
≥ 6000		94.2	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
≥ 5000		95.3	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
≥ 4500		96.5	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
≥ 4000		97.6	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		98.3	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
≥ 3000		98.9	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		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		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
≥ 1800		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
≥ 1500		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
≥ 1200		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	100.0	100.0
≥ 1000		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
≥ 900		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
≥ 800		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
≥ 700		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
≥ 600		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
≥ 500		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
≥ 400		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
≥ 300		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
≥ 200		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		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
≥ 0		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

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC 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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 65-69 (YEARS) DEC (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		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	76.8
≥ 20000		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	86.5	86.5
≥ 18000		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	86.5	86.5
≥ 16000		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	86.5	86.5
≥ 14000		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	86.5	86.5
≥ 12000		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
≥ 10000		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
≥ 9000		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
≥ 8000		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	95.1
≥ 7000		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	95.5
≥ 6000		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	95.5
≥ 5000		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
≥ 4500		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
≥ 4000		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	98.5
≥ 3500		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
≥ 3000		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	99.1
≥ 2500		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
≥ 2000		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	99.8
≥ 1800		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	99.8
≥ 1500		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	100.0	100.0
≥ 1200		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	100.0	100.0
≥ 1000		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	100.0	100.0
≥ 900		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	100.0	100.0
≥ 800		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	100.0	100.0
≥ 700		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	100.0	100.0
≥ 600		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	100.0	100.0
≥ 500		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	100.0	100.0
≥ 400		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	100.0	100.0
≥ 300		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	100.0	100.0
≥ 200		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	100.0	100.0
≥ 100		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	100.0	100.0
≥ 0		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	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC 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 conversion is given below:

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 65-70 (PERIOD) ALL (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	ALL	5.6	5.3	4.7	13.0	12.3	9.9	11.1	5.3	11.9	9.8	11.3	5.5	3677
FEB		9.4	7.4	4.1	12.7	12.7	9.8	10.0	4.5	11.0	8.1	10.5	5.1	3327
MAR		10.8	5.2	3.3	13.8	14.7	11.9	10.6	3.8	9.6	7.6	8.8	4.9	3676
APR		3.5	2.5	2.8	5.8	7.9	11.6	12.8	7.5	16.1	11.7	17.7	6.6	76
MAY		.3	.8	.9	2.9	4.7	4.5	6.4	5.2	14.1	18.6	41.6	8.2	2956
JUN		.1	.2	1.0	1.1	3.0	3.1	4.6	6.6	15.5	19.2	45.8	8.6	2873
JUL			.1	.2	.4	.9	1.9	3.8	3.7	11.6	14.5	62.9	9.2	2972
AUG			.1		.3	1.1	1.3	2.2	2.1	9.2	15.7	68.2	9.4	2958
SEP		.2	.5	.9	1.0	2.2	2.9	3.9	3.8	10.0	17.4	57.2	8.9	2858
OCT		.6	1.9	2.4	4.0	4.8	5.5	9.0	5.4	13.7	21.6	31.2	7.7	2942
NOV		6.1	5.0	4.5	11.2	10.5	8.0	10.8	5.7	10.5	13.0	14.8	5.8	2832
DEC		11.4	5.6	6.5	11.3	12.1	8.9	9.3	6.7	4.8	9.3	9.1	5.0	3684
TOTALS		4.0	2.9	2.6	6.5	7.2	6.6	7.9	5.0	11.9	13.9	31.6	7.1	37631

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	15.6	9.1	7.6	18.2	12.4	8.5	6.9	3.5	7.6	3.0	5.6	4.0	461
	03-05	12.9	10.7	9.6	19.3	12.0	7.2	5.9	2.2	4.4	5.5	10.3	4.1	457
	06-08	2.2	3.9	3.9	12.2	12.9	9.4	8.5	5.2	10.7	11.8	19.2	6.2	458
	09-11	2.2	3.7	4.1	8.4	8.9	11.5	12.6	6.3	14.7	15.2	12.6	6.3	462
	12-14	1.1	3.5	3.7	5.7	8.1	9.6	18.4	6.4	19.5	12.9	11.0	6.5	456
	15-17	.7	2.0	2.4	10.0	9.2	12.2	18.1	5.7	15.9	11.6	11.8	6.3	458
	18-20	2.0	3.3	2.4	10.0	14.5	11.5	20.6	7.8	14.5	11.3	12.1	6.1	461
	21-23	5.8	6.5	4.1	19.8	20.0	9.5	7.8	5.4	8.2	5.0	8.0	4.8	464
TOTALS		5.3	5.3	4.7	13.0	12.3	9.9	11.1	5.3	11.9	9.8	11.3	5.5	3677

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

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

SKY COVER

41001 STATION | BANGKOK THAILAND/DON MUANG IAP 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	21.1	10.5	6.0	17.9	15.6	7.2	6.2	3.8	4.1	2.6	5.0	3.4	418
	03-05	16.8	8.7	6.5	16.3	13.2	7.5	8.2	5.0	5.8	5.8	6.3	4.1	416
	06-08	4.1	5.8	3.9	8.5	10.4	10.4	12.9	6.3	11.7	8.0	18.0	6.0	412
	09-11	3.6	4.3	2.7	7.0	11.4	11.4	11.1	5.1	16.2	11.1	16.2	6.3	414
	12-14	4.1	3.4	1.7	7.2	8.4	15.1	10.6	4.6	20.7	11.5	12.7	6.3	416
	15-17	4.4	9.0	3.9	14.3	10.9	10.4	10.2	3.2	12.9	9.7	11.2	5.4	412
	18-20	6.4	8.1	3.3	13.5	14.2	8.6	10.2	4.0	10.2	11.4	10.0	5.3	422
	21-23	14.6	9.6	4.8	16.5	17.5	7.9	10.3	3.8	6.0	4.6	4.3	4.0	417
TOTALS		5.4	7.4	4.1	12.7	12.7	9.8	10.0	4.5	11.0	8.1	10.5	5.1	3327

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SKY COVER

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	22.2	6.5	3.0	21.1	15.5	8.4	8.0	1.7	4.7	4.7	4.1	3.6	464
	03-05	18.8	7.6	2.8	19.0	15.1	13.8	8.3	2.6	3.9	3.3	4.8	3.8	458
	06-08	6.6	3.7	3.3	7.2	12.7	14.5	11.2	5.9	12.1	8.6	14.3	5.8	456
	09-11	4.4	3.7	2.0	9.6	10.7	11.8	15.9	4.6	14.2	12.0	11.1	6.0	458
	12-14	3.9	4.8	2.4	8.5	14.2	12.7	10.1	6.6	15.3	10.3	11.2	5.9	457
	15-17	9.0	7.0	4.4	12.5	16.7	11.8	9.4	3.3	8.6	7.0	10.3	4.9	456
	18-20	6.7	5.4	4.3	10.2	14.5	13.0	10.0	4.1	11.7	9.7	10.4	5.4	462
	21-23	14.6	3.2	3.9	22.4	18.3	9.5	11.6	1.3	6.2	4.9	4.1	4.1	465
TOTALS		10.8	5.2	3.3	13.8	14.7	11.9	10.6	3.8	9.6	7.6	8.8	4.9	3676

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SKY COVER

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	8.1	5.0	5.0	9.7	10.3	12.5	13.6	6.7	11.9	5.3	11.9	5.4	360
	03-05	7.5	4.7	4.5	10.1	13.4	15.1	11.2	5.3	10.9	7.8	9.5	5.3	358
	06-08	2.5	2.2	1.9	3.6	7.5	9.5	12.5	8.9	16.4	12.8	22.0	7.0	359
	09-11	2.5	1.1	.8	3.3	7.2	11.4	10.0	11.1	21.4	17.8	13.3	7.0	360
	12-14	.8	.6	.6	1.9	6.4	11.4	15.3	8.4	23.4	17.5	13.6	7.2	359
	15-17	.8	2.2	2.8	4.7	7.8	15.8	11.7	6.1	15.0	13.3	19.7	6.8	360
	18-20	1.9	.8	1.7	5.3	4.2	8.1	14.2	4.2	15.3	13.6	30.8	7.4	360
	21-23	3.9	3.6	4.7	8.1	6.7	9.2	13.9	9.2	14.2	5.8	20.8	6.3	360
TOTALS		3.5	2.5	2.8	5.8	7.9	11.6	12.8	7.5	16.1	11.7	17.7	6.6	2876

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SKY COVER

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (PERIOD) MAY (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		
MAY	00-02	1.1	2.7	1.6	10.1	9.0	8.7	6.0	5.4	8.2	7.9	39.2	7.2	367
	03-05	.5	1.9	1.6	6.8	10.6	7.0	8.9	4.3	14.1	13.3	30.9	7.3	369
	06-08			1.1	.5	3.5	2.4	7.6	3.3	10.6	23.4	47.6	8.7	368
	09-11		.5	.5	1.3	2.2	3.5	5.9	5.1	17.2	25.8	37.9	8.5	372
	12-14			1.1	1.1	2.2	3.5	5.7	6.5	19.7	27.5	32.9	8.4	371
	15-17			.3	.5	1.6	2.2	6.0	6.3	15.8	24.2	43.2	8.8	368
	18-20			.8		1.9	2.2	5.1	3.8	11.1	16.4	59.0	9.0	371
	21-23	.5	1.6	.3	3.2	6.5	6.8	6.2	7.0	15.7	10.0	42.2	8.0	370
TOTALS		.3	.8	.9	2.9	4.7	4.5	6.4	5.2	14.1	18.6	41.6	8.2	2956

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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	.6	.8	2.2	1.9	5.3	3.3	5.6	7.0	13.6	10.3	49.3	8.3	359
	03-05		.8	3.9	2.5	8.4	3.4	9.2	6.2	12.9	12.6	40.1	7.8	357
	06-08		.3	1.4	.6	1.7	1.7	3.9	7.8	15.6	17.3	49.9	8.8	359
	09-11				.8	1.1	5.3	5.0	6.9	13.9	22.2	44.7	8.7	360
	12-14				.3	1.7	4.7	3.3	9.5	18.4	26.2	35.9	8.6	359
	15-17				.3	1.9	2.2	4.2	7.5	18.9	26.1	38.9	8.7	360
	18-20				.6	.8	.6	1.7	4.2	10.6	23.1	58.6	9.3	360
	21-23			.3	1.4	3.3	3.6	3.6	3.3	19.8	15.9	48.7	8.7	359
TOTALS		.1	.2	1.0	1.1	3.0	3.1	4.6	6.6	15.5	19.2	45.8	8.6	2873

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SKY COVER

41001 STATION | BANGKOK THAILAND/DON MUANG IAP 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		.5	.8	1.1	1.6	1.6	3.5	3.5	8.4	12.7	66.3	9.1	371
	03-05		.3	.5	.8	1.3	3.5	7.0	4.3	12.9	10.8	58.5	8.8	371
	06-08			.3		1.1	1.9	2.7	3.5	10.2	14.0	66.3	9.3	371
	09-11				.3	1.3	2.4	4.0	4.6	17.2	14.5	55.6	9.0	372
	12-14					.8	3.2	3.5	5.1	14.2	18.8	54.3	9.0	372
	15-17						1.3	3.5	3.8	15.3	19.9	56.2	9.2	372
	18-20						.5	1.6	2.4	5.7	15.1	74.7	9.6	371
	21-23			.3	1.1	.8	.8	4.6	2.7	8.9	9.9	71.0	9.3	372
TOTALS			.1	.2	.4	.9	1.9	3.8	3.7	11.6	14.5	62.9	9.2	2972

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SKY COVER

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (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				1.3	3.2	3.0	4.0	1.3	4.9	12.7	69.5	9.1	371
	03-05				.5	3.5	3.8	3.2	2.4	7.6	15.1	63.8	9.1	370
	06-08		.5			.3	.5	1.4	1.6	7.3	14.6	73.8	9.5	370
	09-11					.3	1.4	.5	4.1	13.5	15.9	64.3	9.3	370
	12-14						.8	3.0	3.0	13.5	18.9	60.8	9.3	370
	15-17						.5	1.9	1.1	11.1	23.0	62.4	9.4	370
	18-20					.3	.3	.8	1.4	5.7	11.1	80.5	9.7	369
	21-23				.5	1.4	.3	2.4	1.6	9.8	13.9	70.1	9.4	368
TOTALS			.1		.3	1.1	1.3	2.2	2.1	9.2	15.7	68.2	9.4	2958

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SKY COVER

41001 STATION | BANGKOK THAILAND/DON MUANG IAP 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		.8	2.0	.8	2.2	5.1	3.1	2.8	5.9	7.0	70.2	8.9	356
	03-05	.6	1.4	1.4	2.2	4.8	3.6	3.4	3.4	7.8	13.2	58.0	8.5	357
	06-08		.8	.3	1.7	2.0	4.3	2.8	2.5	7.6	14.1	65.9	9.1	355
	09-11			.8	.6	1.4	3.1	5.3	4.7	14.2	22.3	47.4	8.6	359
	12-14			1.4	.6	1.4	2.8	5.9	7.6	15.4	29.7	35.3	8.6	357
	15-17	.6		.8		2.2	3.9	4.2	4.2	13.4	26.5	44.1	8.7	358
	18-20		.3		.3	2.5	.8	3.4	2.2	8.1	16.0	66.4	9.2	357
	21-23		.3	.6	1.4	1.4	1.9	3.3	3.1	7.8	10.0	70.2	9.2	359
TOTALS		.2	.5	.9	1.0	2.2	2.9	3.9	3.8	10.0	17.4	57.2	8.9	2858

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SKY COVER

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 66-69 PERIOD | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	2.2	2.4	5.9	4.6	5.7	7.0	8.1	3.8	12.2	17.0	31.1	7.2	370
	03-05	1.6	2.5	6.0	6.8	8.7	6.3	7.9	5.7	12.0	17.7	24.8	6.9	367
	06-08		2.5	1.1	1.6	3.0	5.2	9.6	6.3	11.7	19.1	39.6	8.1	366
	09-11		2.7	.8	3.0	3.8	4.1	9.3	8.5	14.8	26.3	26.6	7.9	365
	12-14		.8	1.9	3.8	2.7	4.3	10.8	7.3	18.0	28.5	22.0	7.8	372
	15-17		1.9	.8	2.7	5.8	5.5	9.3	5.2	16.4	20.8	23.6	7.8	365
	18-20		1.1	1.1	4.1	1.6	4.4	8.2	4.4	10.9	22.1	42.1	8.3	366
	21-23	1.1	1.1	1.6	5.1	6.7	7.5	8.9	2.2	13.2	12.9	39.6	7.7	371
TOTALS		.6	1.9	2.4	4.0	4.8	5.5	9.0	5.4	13.7	21.6	31.2	7.7	2942

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 66-69 (PERIOD) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	17.5	5.2	5.9	17.5	8.7	4.2	6.2	4.8	9.3	7.9	11.8	4.6	355
	03-05	17.6	6.7	[illegible]	13.1	13.1	7.5	8.4	5.6	7.5	5.3	7.8	4.3	358
	06-08	3.1	2.6	4.3	7.7	8.8	10.5	11.6	6.5	11.6	13.1	20.2	6.5	352
	09-11	4.0	2.8	2.8	7.6	9.6	9.3	14.2	5.9	8.5	19.0	16.1	6.4	353
	12-14	1.4	3.7	.9	9.7	10.5	8.8	12.0	5.7	15.4	18.8	13.1	6.6	351
	15-17	.3	5.2	2.9	9.2	9.8	10.9	13.2	4.6	13.2	14.4	16.4	6.4	348
	18-20	.3	3.9	4.2	10.9	10.1	7.8	10.9	6.7	11.2	15.9	18.2	6.5	358
	21-23	4.8	8.7	7.3	13.7	13.7	5.3	9.5	5.9	7.3	9.2	14.6	5.3	357
TOTALS		6.1	5.0	4.5	11.2	10.5	8.0	10.8	5.7	10.5	13.0	14.8	5.8	2832

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SKY COVER

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 65-69 (PERIOD) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	24.3	6.1	10.2	12.8	10.9	8.9	5.2	4.8	5.4	4.8	6.9	3.7	461
	03-05	28.9	5.4	11.9	13.7	10.4	6.1	7.8	1.7	4.8	3.9	5.4	3.3	461
	06-08	illegible	illegible	illegible	illegible	illegible	illegible	illegible	illegible	illegible	illegible	illegible	illegible	456
	09-11	6.5	4.7	3.7	9.9	14.0	10.6	10.6	9.3	11.9	11.2	7.5	5.5	464
	12-14	5.0	4.8	3.5	10.0	9.8	11.5	8.5	11.5	12.8	14.1	8.5	5.8	460
	15-17	3.9	5.4	3.9	9.4	11.8	8.5	11.8	8.9	13.7	12.6	10.0	5.9	459
	18-20	3.9	5.0	5.2	8.0	13.4	9.3	10.8	7.4	13.6	9.1	14.3	5.9	462
	21-23	12.4	5.6	7.2	15.4	13.4	10.2	8.0	6.1	5.2	7.8	8.7	4.6	461
TOTALS		11.4	5.6	6.5	11.3	12.1	8.9	9.3	6.7	9.8	9.3	9.1	5.0	3684

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

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

PART E PSYCHROMETRIC SUMMARIES

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

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

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

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

   a. Extreme maximum temperature
   b. Extreme minimum temperature

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

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

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

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

b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares ($\sum X^2$), 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.

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

410 /1 STATION — BANGKOK THAILAND/DON MUANG IAP STATION NAME — 54-63, 65-70 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
100			1.7	11.1	10.4	1.2							2.2
95	2.4	19.5	54.6	78.7	57.4	34.8	10.9	6.2	2.4			1.7	22.9
90	67.4	85.7	96.3	97.6	89.2	89.7	60.4	77.5	62.8	45.9	43.0	46.2	73.4
85	87.0	96.9	99.1	99.3	98.6	99.0	97.2	98.6	93.0	90.9	83.3	81.3	93.6
80	98.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	99.5	99.3	98.8	98.1	99.4
75	100.0	100.0	100.0						100.0	100.0	99.8	100.0	100.0
70											100.0		100.0
MEAN	89.2	91.8	94.5	96.2	94.6	92.9	91.1	90.8	89.5	88.6	87.9	88.1	91.3
S D	3.998	3.205	2.983	3.173	4.162	3.136	2.773	2.437	2.899	2.663	3.198	3.597	4.255
TOTAL OBS	465	420	465	414	434	417	431	432	414	429	419	465	5203

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41001 BANGKOK THAILAND/DON MUANG IAP 54-63, 65-70
STATION STATION NAME 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
≥ 80	.2		.6	9.7	15.7	8.9	2.3	1.4	1.9	5.1	2.6		4.0
≥ 75	3.0	15.7	59.4	85.3	90.8	89.7	89.6	88.0	85.5	83.7	58.0	10.3	63.2
≥ 70	40.2	76.9	96.3	99.5	100.0	100.0	100.0	100.0	99.5	99.8	90.7	34.6	88.1
≥ 65	70.4	92.4	99.4	100.0					100.0	100.0	97.9	82.2	94.9
≥ 60	91.4	99.8	100.0								100.0	97.8	99.0
≥ 55	98.5	100.0										100.0	99.9
≥ 50	100.0												100.0
MEAN	67.7	71.0	74.6	76.9	77.4	77.1	76.5	76.4	76.2	76.5	74.4	69.4	74.5
S D	5.412	3.406	2.651	2.480	2.324	2.105	1.801	1.876	1.965	2.276	3.701	4.522	4.464
TOTAL OBS	463	420	469	414	434	417	431	432	414	429	419	465	5203

USAF ETAC FORM JUL 64 0215(OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41001 BANGKOK THAILAND/DON MUANG IAP 54-63, 65-70
STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
90			.4	9.7	12.9	1.9							2.0
85	3.0	11.7	58.5	82.1	70.5	63.1	40.6	33.8	23.4	21.2	15.6	4.1	35.3
80	52.5	84.0	97.6	99.8	99.3	99.5	97.9	99.5	94.7	93.0	77.1	49.0	86.5
75	84.0	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	96.2	86.9	97.0
70	96.3	100.0	100.0								100.0	98.7	99.6
65	100.0											100.0	100.0
MEAN	79.0	81.7	84.7	86.7	86.1	85.1	84.0	83.8	83.1	82.8	81.4	79.0	83.1
S D	4.314	2.630	2.309	2.382	2.805	2.159	1.748	1.648	1.948	2.074	3.176	3.748	3.634
TOTAL OBS	463	420	465	413	434	417	431	432	414	429	419	465	5202

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41001 BANGKOK THAILAND/DON MUANG IAP 54-63, 65-70
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54		98	101		100	98	96	95	94	94	93	93	
55	96	95	98	100	101				94		90	94	
56	93	97	100	99	97	97	97	93		93	91	91	
57	97	97	99	102	102	99	95	95	93		93	95	
58	97		99	104	102	99		97		93	93	95	
59	99	95	100	102	102	100	95	97	95	93	93	95	102
60	95	97	104	102	102		99	95	97	92	93	93	
61	95	97	100	100	97	97	97		93	93	93	93	
62	93	97	97	100	99	97	95	95	93	90	91	91	100
63	91	95	95	100	100		95	93		91		96	
65												92	
66	95	96	100	102	103	98	94	95	93	93	91	94	103
67	95	97	99	101	100	97	97	94		91	93	91	
68		95	101	99	99	95	95	95	94	92	92	95	
69	95	97	100	99	101	97	97	95	95	94	92	93	101
70	95	98	97										
MEAN	95.1	96.5	99.3	100.8	100.4	97.6	96.0	94.9	94.1	92.5	92.2	93.0	101.5
S D	2.019	1.092	2.093	1.536	1.065	1.362	1.414	1.240	1.287	1.243	1.068	1.690	1.291
TOTAL OBS	403	393	465	390	434	330	372	372	300	372	390	465	4686

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41001 BANGKOK THAILAND/DON MUANG IAP 54-63, 65-70
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54	98			102									MAX TEMP
	0			24									DAYS
55						96	95	95		94			MAX TEMP
						29	29	30		29			DAYS
56									95				MAX TEMP
									27				DAYS
57										93			MAX TEMP
										28			DAYS
58		97					93		97				MAX TEMP
		25					30		29				DAYS
59						97							MAX TEMP
						29							DAYS
61								93					MAX TEMP
								30					DAYS
63						97			95		91		MAX TEMP
						29			29		29		DAYS
67									95				MAX TEMP
									29				DAYS
70	93												MAX TEMP
	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

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41001 BANGKOK THAILAND/DON MUANG IAP 54-63, 65-70
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54		63	71		71	74	71	72	74	73	65	58	
55	53	60	65	71	73				68		64	55	
56	57	66	70		73	72	72	72		70	61	59	
57	52	59	70	72	72	73	73	72	68		70	68	
5	61		73	73	73	72		73		70	66	63	
59	63	72	63	73	72	73	72	73	73	73	70	70	63
60	55	64	72	73	73		73	73	73	72	70	64	
61	55	70	72	72	75	72	73		75	72	73	66	
62	57	61	66	73	72	73	73	72	72	73	66	57	57
63	52	63	61	68	70		73	70		75		61	
65												64	
66	61	68	73	74	75	75	75	73	74	73	70	65	61
67	54	62	68	67	74	74	74	73		68	69	59	
68		68	71	71	73	73	76	75	73	73	70	66	
69	66	62	71	71	75	73	75	74	73	73	64	60	60
70	62	64	71										
MEAN	57.5	64.6	69.1	71.5	72.9	73.1	73.3	72.7	72.3	72.1	67.5	62.3	60.3
S D	4.594	3.837	3.720	2.111	1.492	.944	1.435	1.231	2.406	1.881	3.431	4.320	2.500
TOTAL OBS	403	395	465	360	434	330	372	372	300	372	390	465	4658

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41001 BANGKOK THAILAND/DON MUANG IAP 54-63, 65-70
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

YEAR / MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
54	68			73									MIN TEMP
	30			22									DAYS
55						72	72	71		72			MIN TEMP
						29	29	30		29			DAYS
56				72					72				MIN TEMP
				29					27				DAYS
57										70			MIN TEMP
										28			DAYS
58		64					70		73				MIN TEMP
		25					30		29				DAYS
59						73							MIN TEMP
						29							DAYS
61								75					MIN TEMP
								30					DAYS
63						72			72		72		MIN TEMP
						29			29		29		DAYS
67									74				MIN TEMP
									29				DAYS
68	67												MIN TEMP
	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

PSYCHROMETRIC SUMMARY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-70 (YEARS) ALL (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 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
104/103											.0	.0		.0	.0	.0	6	6	6		
102/101									.0	.0	.0	.0	.0	.0	.0	.0	51	45	45		
100/ 99							.0	.0	.0	.2	.1	.1	.0	.0	.0		554	503	503		
98/ 97							.0	.0	.4	.2	.1	.0	.0	.0			1540	986	986		
96/ 95						.0	.1	.8	.5	.2	.1	.1	.0	.0			3628	2288	2288		
94/ 93				.0	.0	.1	1.1	1.0	.4	.2	.1	.0	.0	.0			7434	3611	3611		
92/ 91				.0	.1	1.4	1.6	.9	.4	.2	.1	.0	.0				13128	5689	5689		
90/ 89		.0	.0	.0	.5	2.0	2.0	1.0	.4	.3	.1	.0	.0				20839	7711	7711		
88/ 87	.0	.0	.0	.3	1.6	2.5	1.4	.5	.4	.1	.0	.0		.0			29303	8464	8466	8	
86/ 85	.0	.0	.4	2.0	2.8	1.9	.7	.5	.2	.1	.0	.0	.0				43043	10740	10743	69	9
84/ 83	.0	.1	1.9	3.3	1.8	.8	.6	.2	.1	.0	.0	.0					51097	11054	11057	644	30
82/ 81	.1	3.0	7.5	4.6	1.4	.8	.4	.3	.1	.0	.0	.0						22629	22632	12141	1365
80/ 79	.6	6.1	4.5	1.3	.4	.3	.2	.1	.1	.0	.0							16665	16676	25058	7952
78/ 77	1.5	6.8	2.4	.7	.3	.2	.1	.1	.0	.0								15005	15007	31969	23738
76/ 75	1.2	2.7	1.0	.4	.3	.1	.1	.0	.0			.0						7200	7202	24110	31545
74/ 73	.6	1.3	.6	.4	.2	.1	.0	.0	.0									3937	3940	10152	23255
72/ 71	.3	.6	.5	.3	.2	.1	.0	.0										2407	2407	6004	11670
70/ 69	.2	.4	.4	.3	.1	.0	.0	.0	.0									1633	1633	4008	6316
68/ 67	.1	.3	.4	.2	.1	.0	.0											1249	1250	2939	4701
66/ 65	.0	.2	.2	.1	.0	.0	.0											730	730	2048	3339
64/ 63	.0	.2	.2	.1	.0	.0												688	688	2105	4500
62/ 61	.0	.1	.1	.0	.0													203	203	750	2007
60/ 59	.0	.0	.0	.0	.0													89	89	384	1423
58/ 57	.0	.0	.0	.0														51	51	172	790
56/ 55		.0	.0	.0														19	19	101	424
54/ 53		.0	.0															10	10	59	291
52/ 51																				27	153
50/ 49																				4	106
48/ 47																					78
46/ 45																					36
44/ 43																					5
TOTAL	4.7	21.8	20.1	14.0	9.8	10.4	8.2	5.5	2.9	1.5	.6	.3	.1	.0	.0	.0		123642		123735	
																	123612		123613		

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.	755430523	9490567	76.8	14.754	123636							
Dry Bulb	838054867	10148121	82.1	6.442	123642			8639.8	8282.4	526.8	526.2	8760
Wet Bulb	715361322	9389192	76.0	4.223	123615			8379.5	7499.1	1217.9		8760
Dew Point	666162767	9059129	73.2	4.848	123735			7872.0	6300.1	121.1		8760

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

41001 STATION — BANGKOK THAILAND/DON MUANG IAP STATION NAME — 54-63;66-70 YEARS — JAN 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				
100/ 99															.0		1	1	1		
98/ 97									.0		.0	.0					7	6	6		
96/ 95							.0	.1	.1	.1	.2	.1		.0			75	68	68		
94/ 93							.3	.4	.5	.4	.4	.0	.0				276	221	221		
92/ 91						.4	.8	1.1	1.0	.0	.2	.0					759	463	463		
90/ 89					.1	.6	1.0	1.7	1.2	1.1	.2	.0	.0				1398	639	639		
88/ 87				.0	.3	.8	1.2	1.2	1.3	.4	.1	.0		.0			2011	613	613		
86/ 85			.0	.3	.6	1.3	1.2	1.8	.6	.3	.1	.0	.0				2708	697	697		
84/ 83			.1	.6	.8	1.0	1.5	.6	.4	.2	.1	.0					3291	583	583	3	
82/ 81	.0	.2	1.2	1.6	1.5	1.7	1.3	.9	.7	.3	.1	.0					4354	1063	1063	182	8
80/ 79	.2	1.0	1.6	1.3	1.1	.9	.7	.3	.4	.0	.0						5201	847	847	459	83
78/ 77	.5	2.6	2.3	1.7	1.1	.7	.5	.4	.1	.0								1099	1099	1015	290
76/ 75	1.0	3.0	2.3	1.2	1.0	.6	.4	.1	.1									1073	1073	1607	804
74/ 73	.8	2.6	2.0	1.6	.7	.7	.1	.1	.0									947	947	1682	1291
72/ 71	.5	1.7	1.5	1.2	.7	.3	.1	.1										682	682	1365	1302
70/ 69	.6	1.4	1.0	1.1	.4	.2	.1	.0	.0									613	613	1157	1137
68/ 67	.4	1.1	1.8	.8	.4	.1	.0											517	517	949	1213
66/ 65	.3	.9	1.0	.6	.3	.1	.0											345	345	811	1011
64/ 63	.2	.8	1.2	.6	.3	.1												371	371	954	1589
62/ 61	.1	.4	.4	.3	.0													130	130	368	674
60/ 59	.0	.1	.2	.2	.0													72	72	266	531
58/ 57	.0	.1	.2	.1														48	48	124	386
56/ 55		.1	.1	.0														19	19	96	270
54/ 53		.1	.0															10	10	58	195
52/ 51																				27	131
50/ 49																				4	100
48/ 47																					73
46/ 45																					34
44/ 43																					5
TOTAL	4.7	16.2	17.4	13.2	9.4	9.6	9.1	8.7	6.7	3.4	1.3	.3	.0	.0	.0				11127		11127
																		11127		11127	

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.	59794964	793556	71.3	16.959	11127							
Dry Bulb	68503339	868233	78.0	8.242	11127			677.5	556.3	304.6	19.8	744
Wet Bulb	55948523	786447	70.7	5.713	11127			562.9	330.8	16.8		744
Dew Point	50244468	744164	66.9	6.537	11127			409.7	169.6	.5		744

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

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PSYCHROMETRIC SUMMARY

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-70 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
100/ 99										.0							1	1	1		
98/ 97									.0	.0	.1	.0	.0				19	20	20		
96/ 95								.2	.4	.2	.2	.2	.0				135	123	123		
94/ 93						.0	.7	.9	.9	.6	.4	.2	.1	.0			534	393	393		
92/ 91					.0	1.0	1.5	1.7	1.0	.5	.5	.3	.0				1198	660	660		
90/ 89				.0	.3	1.1	1.6	1.9	.8	1.0	.4	.1					1925	727	727		
88/ 87				.1	.6	1.4	1.6	.6	.8	.3	.2	.0					3484	559	559		
86/ 85		.0	.0	.6	1.4	1.7	.7	.7	.6	.2	.1	.0					4482	598	598		
84/ 83			.2	1.4	1.2	.9	.7	.4	.2	.1							5385	498	498	14	
82/ 81	.0	1.1	3.7	2.9	1.1	.8	.4	.6	.2	.0							6648	1108	1108	375	23
80/ 79	.4	3.3	3.7	1.0	.3	.5	.3	.2	.1	.0								992	992	990	204
78/ 77	1.0	6.3	3.2	.7	.4	.4	.3	.0										1237	1237	1874	776
76/ 75	2.3	5.8	1.8	.5	.4	.3	.1											1134	1134	2219	1802
74/ 73	2.3	4.3	.8	.5	.5	.3	.0											884	884	1629	2125
72/ 71	1.8	2.0	.6	.5	.3	.1	.1											546	546	1136	1707
70/ 69	.5	.8	.4	.6	.2	.1												258	258	658	874
68/ 67	.3	.4	.4	.4	.1													158	158	458	529
66/ 65	.0	.2	.4	.2	.0													90	90	275	404
64/ 63	.0	.1	.3	.0														67	67	290	646
62/ 61		.1	.0	.0														10	10	116	381
60/ 59																				26	331
58/ 57																				4	163
56/ 55																					61
54/ 53																					35
52/ 51																					3
TOTAL	8.7	24.4	15.6	9.5	6.9	8.5	8.0	7.3	5.0	3.0	1.8	.9	.2	.0					10063		10064
																		10063		10064	

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.	60382713	758061	75.3	18.046	10063			660.8	596.6	327.7	35.9	672
Dry Bulb	65886907	811047	80.6	7.182	10063			660.8	596.6	327.7	35.9	672
Wet Bulb	55317062	744900	74.0	4.257	10064			624.5	474.2	34.7		672
Dew Point	50848197	713377	70.9	5.286	10064			536.9	329.2	1.8		672

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63;66-70 YEARS | MAR 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	1		
102/101											.0		.0		.0	.0	7		6	6		
100/ 99									.0	.1	.1	.2	.1	.1	.0		74		67	67		
98/ 97							.0	.0	.5	.3	.3	.1	.1	.1			200		166	166		
96/ 95						.0	.3	1.8	1.4	1.0	.5	.3	.2	.0			827		587	587		
94/ 93				.0	.1	.2	1.9	2.5	1.5	.6	.3	.2	.0				1647		820	820		
92/ 91					.1	1.5	2.4	2.1	1.1	.3	.2	.1					2500		853	853		
90/ 89					.3	1.5	1.7	1.2	.5	.4	.1						3127		627	627		
88/ 87				.1	1.1	1.7	1.3	.5	.3	.0	.0	.0					[illegible]		369	369	1	
86/ 85		.0	.3	1.1	1.9	1.4	.5	.3	.2	.0	.0						[illegible]		636	636	11	
84/ 83		.2	2.1	3.2	1.4	.5	.3	.1	.0		.0						5202		870	870	87	5
82/ 81	.2	3.2	7.9	4.0	1.0	.5	.1	.1	.0	.0									1893	1893	1222	141
80/ 79	.5	5.3	4.2	.8	.2	.1	.1	.0	.0										1244	1244	2304	729
78/ 77	1.3	8.2	2.5	.4	.1	.1	.0	.0											1409	1409	3006	1919
76/ 75	1.1	4.3	.9	.3	.2	.1	.0												768	768	2360	2866
74/ 73	.8	1.9	.3	.2	.1	.0													373	373	1160	2399
72/ 71	.3	.3	.2	.1	.1		.0												108	108	513	1281
70/ 69	.0	.1	.1	.1															34	34	191	647
68/ 67		.1	.1	.0	.0	.0													25	25	104	355
66/ 65		.1	.0	.0	.0	.0													13	13	59	245
64/ 63		.1	.0	.0	.0														14	14	50	287
62/ 61																					7	119
60/ 59																					4	56
58/ 57																					5	13
56/ 55																						7
54/ 53																						5
52/ 51																						7
50/ 49																						3
TOTAL	4.2	23.7	18.7	10.4	6.6	7.7	8.7	8.6	5.5	2.7	1.6	.9	.5	.1	.0	.0			11083	11083		11084
																			11083		11084	

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.	649739 53	827259	74.6	17.075	11084							
Dry Bulb	78155183	927647	83.7	6.791	11083			742.2	731.0	497.2	110.6	744
Wet Bulb	65328666	850188	76.7	3.232	11084			735.6	681.4	115.3		744
Dew Point	60338946	816620	73.7	3.962	11084			694.2	541.0	11.9		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

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PSYCHROMETRIC SUMMARY

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 YEARS | APR 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		.0	2	2	2			
102/101									.0	.1	.0	.1	.0	.0	.0		23	21	21			
100/ 99								.0	.1	.9	.7	.3	.1	.0	.0		238	215	215			
98/ 97								.2	2.0	1.1	.5	.2	.0	.0			652	414	414			
96/ 95							.3	3.3	2.0	1.1	.3	.1					1355	703	703			
94/ 93						.1	2.6	2.3	.9	.4	.1	.0					1770	635	635			
92/ 91					.1	2.1	1.9	1.2	.3	.1	.0						2932	562	562			
90/ 89			.0	.0	.5	2.4	1.9	.8	.1	.1		.0					3135	583	583			
88/ 87			.0	.4	2.3	2.0	.7	.2	.1	.1							3698	563	563			
86/ 85			.7	4.1	3.3	1.0	.2	.0	.0								4625	927	927	3		
84/ 83		.2	4.2	4.6	1.3	.2	.1	.0	.0									1052	1052	116	3	
82/ 81	.1	3.9	10.1	3.3	.7	.2	.0	.0										1827	1827	2192	150	
80/ 79	.5	5.7	3.4	.9	.1	.1	.0											1060	1060	3006	1137	
78/ 77	1.0	5.0	1.7	.3	.0	.0	.0											797	797	2476	2711	
76/ 75	.9	2.4	.6	.1	.0	.0												399	399	1302	2716	
74/ 73	.6	.6	.1	.0	.0													142	142	626	1737	
72/ 71	.0	.1	.1	.0	.0													25	25	126	821	
70/ 69	.0	.0		.0														6	6	51	317	
68/ 67		.0																2	2	23	193	
66/ 65																				8	62	
64/ 63																				6	54	
62/ 61																					32	
60/ 59																					11	
58/ 57																					1	
56/ 55																					1	
TOTAL	3.1	17.9	20.9	13.8	8.4	8.1	7.7	8.1	5.7	3.7	1.7	.7	.2	.1	.0	.0			9935		9946	
																		9935		9935		

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.	57063042	735764	74.1	16.097	9935							
Dry Bulb	72819014	848010	85.4	6.628	9935			720.0	717.6	563.0	144.2	720
Wet Bulb	60727232	776300	78.1	2.631	9935			719.0	704.5	207.7		720
Dew Point	58183763	746929	75.1	3.018	9946			708.3	612.0	13.9		720

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 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
104/103											.0	.0			.0		3	3	3		
102/101									.0	.1	.1		.0				21	18	18		
100/ 99							.0	.1	.2	1.0	.4	.1	.0				216	195	195		
98/ 97							.1	.3	1.5	.7	.2	.0	.0				503	287	287		
96/ 95						.0	.3	2.4	1.0	.4	.1						937	434	434		
94/ 93					.0	.1	2.6	1.9	.4	.1							1466	529	529		
92/ 91				.0	.2	2.6	2.3	.7	.1	.0							2077	611	611		
90/ 89			.0	.1	1.0	2.5	2.0	.4	.0	.0							2697	620	620		
88/ 87			.1	1.1	2.9	2.6	.5	.1	.0								3455	758	758	4	
86/ 85	.0	.0	1.4	4.5	3.2	1.0	.1	.0									4504	1049	1049	34	1
84/ 83	.0	.3	4.4	4.4	1.2	.1	.0											1076	1076	176	13
82/ 81	.3	5.6	10.4	3.4	.3	.0												2061	2061	2494	424
80/ 79	1.0	8.4	3.0	.3	.0													1295	1295	3232	1481
78/ 77	2.1	6.8	1.0	.0														1024	1024	2843	3352
76/ 75	1.1	1.5	.0															268	268	1263	3096
74/ 73	.3	.1																41	41	215	1430
72/ 71	.1	.0																11	11	18	365
70/ 69																				1	94
68/ 67																					36
66/ 65																					2
64/ 63																					1
TOTAL	4.9	22.6	20.5	13.8	8.8	8.9	7.9	5.8	3.3	2.2	.8	.2	.1		.0				10280		10293
																		10280		10280	

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.	63896656	796322	77.5	14.666	10280							
Dry Bulb	74311899	871819	84.8	6.042	10280			744.0	743.2	578.0	106.1	744
Wet Bulb	63684496	808794	78.7	2.237	10280			744.0	742.6	240.9		744
Dew Point	59727343	783707	76.1	2.338	10293			743.8	708.0	35.1		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

41001 STATION
BANGKOK THAILAND/DON MUANG AP STATION NAME
56-60 YEARS
JUN MONTH
PAGE 1
ALL HOURS (L. S. T.)

Temp (°F)	WET BULB TEMPERATURE DEPRESSION (°F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99										.1		.0					22	22	22		
98/ 97								.1	.0	.2	.0						104	82	82		
96/ 95							.3	1.4	.8	.1							360	256	256		
94/ 93						.1	2.1	1.9	.4								805	445	445		
92/ 91				.0	.1	.6	.3	1.1	.1								520	715	715		
90/ 89				.1	1.0	3.2	2.4	1.1	.2	.0							2309	789	789		
88/ 87		.0	.0	.3	2.1	2.5	1.1	.4	.0								2792	683	693		
86/ 85	.0		.6	2.9	3.4	1.7	.6	.1									3854	892	892	5	
84/ 83		.3	2.0	4.2	1.8	.6	.0										672	968	968	91	
82/ 81	.2	3.8	3.0	6.1	1.1	.1												2133	2133	1523	171
80/ 79	.7	8.6	6.2	1.0	.0													1628	1628	2836	969
78/ 77	1.8	6.2	1.3	.1														926	926	3259	2669
76/ 75	1.4	1.3	.1															280	280	1820	3511
74/ 73	.2	.2																33	33	286	1962
72/ 71	.1																	5	5	38	633
70/ 69																					135
68/ 67																					24
TOTAL	4.4	20.4	21.6	14.8	9.5	11.1	9.6	5.9	2.2	.5	.1	.0						9857			9874
																		9857		9858	

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.	70094788	765002	77.6	13.311	9861							
Dry Bulb	69793962	847750	84.0	5.358	9857			720.0	719.6	541.0	98.8	720
Wet Bulb	60313962	768860	78.0	2.204	9858			720.0	717.2	162.9		720
Dew Point	56290666	745196	75.5	2.258	9874			720.0	662.2	15.2		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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	2		
98/ 97							.0	.0	.1	.0							13	11	11		
96/ 95						.0	.1	.4	.2	.0							84	71	71		
94/ 93						.1	.9	1.1	.1								368	224	224		
92/ 91					.1	2.0	2.2	.6	.0	.0							808	500	500		
90/ 89		.0	.0	.0	.8	3.2	2.5	1.0	.1	.0							1587	781	781		
88/ 87	.0	.0	.0	.3	2.3	3.8	1.4	.3	.0								2430	841	841	3	
86/ 85		.0	.3	2.3	3.7	2.2	.7	.0									3355	925	925	12	8
84/ 83		.1	2.1	4.2	2.4	.8	.1										4344	989	989	49	5
82/ 81	.3	3.9	9.0	6.7	1.6	.1												2179	2179	1050	112
80/ 79	1.0	8.2	7.1	1.6	.0													1815	1815	2673	779
78/ 77	2.9	9.3	2.6	.2														1521	1521	3349	2548
76/ 75	1.2	1.4	.1															283	283	2556	3491
74/ 73	.2	.0																27	27	455	2310
72/ 71																				22	792
70/ 69																					141
68/ 67																					7
TOTAL	5.6	23.0	21.3	15.3	10.8	12.2	7.9	3.4	.5	.1	.0							10169	10169		10193
																		10169		10169	

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.	65941364	809414	79.6	12.256	10171							
Dry Bulb	70066538	842690	82.9	4.798	10169			744.0	744.0	507.6	22.5	744
Wet Bulb	61151690	788286	77.5	2.173	10169			744.0	742.4	119.1		744
Dew Point	57759258	766964	75.2	2.208	10193			744.0	673.4	11.0		744

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

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PSYCHROMETRIC SUMMARY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) AUG (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95							.0	.2	.0	.0							30	30	30		
94/ 93						.1	.9	.6	.0	.0							200	170	170		
92/ 91				.0	.1	1.7	1.8	.6	.0								629	429	429		
90/ 89			.0	.0	.6	3.1	2.8	.9	.0								1391	762	762		
88/ 87		.0	.0	.4	2.3	4.4	1.6	.2	.0								2300	909	909		
86/ 85			.3	2.2	4.0	2.5	.4										3254	954	954	3	
84/ 83	.0	.0	1.5	4.1	2.5	.6	.0										4140	886	886	42	1
82/ 81	.1	2.8	10.0	6.7	1.4	.0												2135	2135	907	53
80/ 79	1.0	10.1	7.4	1.3	.0													2023	2023	2486	659
78/ 77	2.6	9.4	2.9	.1														1519	1519	3776	2557
76/ 75	1.3	1.5	.2															304	304	2422	3713
74/ 73	.1	.1																18	18	487	2414
72/ 71	.0	.0																5	5	20	661
70/ 69																				1	80
68/ 67																					6
TOTAL	5.2	24.0	22.3	14.8	11.0	12.4	7.6	2.5	.1	.0								10144		10144	
																		10144		10144	

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	66352980	811900	80.0	11.861	10153							
Dry Bulb	69467752	838132	82.6	4.640	10144			744.0	743.8	491.0	14.7	744
Wet Bulb	60841133	785323	77.4	2.069	10144			744.0	742.5	97.4		744
Dew Point	57405330	762822	75.2	2.026	10144			744.0	689.2	6.9		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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 YEARS | SEP 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
96/ 95								.1	.0								12	12	12		
94/ 93						.0	.4	.4	.0								94	82	82		
92/ 91					.1	1.2	1.6	.3	.0								403	309	309		
90/ 89				.0	.5	2.5	2.7	.6	.0	.0							1038	635	635		
88/ 87			.0	.3	2.0	4.0	1.5	.1									1807	769	771		
86/ 85		.0	.2	2.3	4.9	2.7	.3	.0									2832	1025	1028		
84/ 83		.1	1.4	5.0	3.1	.6	.1										3834	1002	1006	28	1
82/ 81	.1	3.0	10.3	7.0	1.2	.1												2103	2104	598	53
80/ 79	.4	9.8	7.1	1.1	.0													1800	1806	2474	434
78/ 77	2.5	11.8	2.2	.1														1623	1623	3736	2519
76/ 75	1.4	2.4	.1															379	379	2502	3934
74/ 73	.2	.1																29	29	415	2290
72/ 71	.0	.0																6	6	21	515
70/ 69																					48
68/ 67																					3
66/ 65																					1
TOTAL	4.6	27.3	21.3	15.9	11.7	11.1	6.6	1.5	.1	.0								9774	9788	9774	9798

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.	65330709	791305	81.0	11.413	9775							
Dry Bulb	66370100	804834	82.2	4.422	9788			720.0	719.6	463.7	6.9	720
Wet Bulb	58432820	759486	77.3	1.950	9774			720.0	718.5	72.7		720
Dew Point	59424638	736684	75.2	1.902	9798			719.9	678.3	6.0		720

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

USAFETAC

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 YEARS | OCT 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
94/ 93							.1	.0	.0								16	16			
92/ 91					.0	.7	.7	.1	.0								148	148			
90/ 89				.0	.5	2.0	2.0	.7	.1								551	551			
88/ 87			.0	.4	2.5	3.7	1.7	.6	.1								909	909			
86/ 85		.0	.4	2.9	4.5	3.1	1.0	.3									1231	1231	1		
84/ 83	.0	.1	2.0	5.2	3.2	1.1	.6	.1	.0								1248	1248	11	1	
82/ 81	.2	4.6	10.4	6.2	2.0	.9	.1	.0									2483	2483	814	89	
80/ 79	.7	8.5	4.9	1.5	.4	.1	.0										1645	1645	2431	776	
78/ 77	1.7	8.7	1.9	.7	.2	.0											1333	1333	3452	2589	
76/ 75	1.6	2.2	.4	.1	.0												447	447	2338	3087	
74/ 73	.4	.2	.1	.1													79	79	758	2146	
72/ 71	.0	.1	.0	.0													13	13	200	742	
70/ 69		.0	.0														3	3	76	364	
68/ 67		.0															1	1	22	164	
66/ 65																			4	100	
64/ 63																				43	
62/ 61																				4	
60/ 59																				2	
TOTAL	4.7	24.5	20.2	17.1	13.3	11.8	6.3	1.8	.3								10107		10107		10107
																		10107		10107	

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.	66166538	809546	80.1	11.527	10110							
Dry Bulb	68444117	830679	82.2	4.124	10107			744.0	742.7	514.2	1.2	744
Wet Bulb	60105496	779054	77.1	2.344	10107			743.7	721.8	81.5		744
Dew Point	56736722	756758	74.9	2.719	10107			733.0	639.5	6.0		744

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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 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
94/ 93							.1	.0	.0	.0							12	12	12		
92/ 91					.1	.7	.6	.2	.0								176	164	164		
90/ 89				.0	.4	1.4	2.1	.9	.2	.0							679	503	503		
88/ 87			.0	.3	1.1	2.6	1.9	.8	.2								1377	698	698		
86/ 85		.0	.2	1.4	2.8	3.0	1.7	1.0	.0								2397	1020	1020		
84/ 83	.0	.2	1.7	2.8	2.3	2.2	1.2	.3	.0		.0						3479	1082	1082	23	1
82/ 81	.3	4.3	6.2	5.0	2.8	2.1	.6	.3	.1								5651	2172	2172	683	139
80/ 79	.8	4.1	4.1	2.2	1.2	.5	.3	.2	.0	.0								1346	1346	1683	646
78/ 77	1.1	5.1	3.7	1.8	.6	.3	.1	.0										1278	1278	1991	1426
76/ 75	.4	3.2	2.5	1.0	.4	.2	.0											782	782	2040	1831
74/ 73	.3	2.1	1.6	.5	.2	.0												482	482	1618	1861
72/ 71	.2	.9	.9	.2	.1	.0												238	238	896	1424
70/ 69	.2	.4	.5	.1	.0													136	136	520	1051
68/ 67	.0	.2	.5	.1														84	84	286	690
66/ 65		.2	.1	.0														34	34	155	373
64/ 63	.0	.1	.0															19	19	145	358
62/ 61																				9	150
60/ 59																				1	75
58/ 57																					16
56/ 55																					7
54/ 53																					1
52/ 51																					1
TOTAL	3.4	21.0	22.1	15.4	11.9	12.9	8.8	3.7	.7	.0	.0							10050	10050	10050	10050

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.	62406840	782036	77.8	12.526	10054							
Dry Bulb	66018246	812908	80.9	5.136	10050			716.2	683.4	423.5	.9	720
Wet Bulb	57071193	756395	75.3	3.766	10050			697.8	575.9	58.2		720
Dew Point	53337538	730856	72.7	4.328	10050			649.7	423.0	10.7		720

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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,65-69 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	.0	.0					4	4	4		
94/ 93							.2	.2	.1	.1	.0	.0					68	64	64		
92/ 91						.2	.5	1.0	.4	.4	.0	.0					303	275	275		
90/ 89				.0	.0	.4	1.2	1.2	1.0	.6	.1						937	494	494		
88/ 87					.2	1.1	1.5	1.3	1.0	.2	.0						1430	593	593		
86/ 85		.0	.0	.3	1.0	1.6	1.6	1.9	.6	.2	.0						2216	786	786		
84/ 83		.0	.1	.8	1.3	1.4	2.3	.8	.4	.0							3016	800	801	4	
82/ 81	.0	.3	2.0	2.6	2.4	3.0	1.6	1.1	.3	.0							4488	1472	1474	101	2
80/ 79	.1	1.1	2.1	2.0	1.4	1.0	.6	.4	.1	.0							5458	970	975	484	55
78/ 77	.3	2.6	3.0	2.3	1.2	1.0	.5	.3	.0									1239	1241	1192	382
76/ 75	.6	2.8	3.0	1.8	1.0	.5	.2	.0	.0			.0						1083	1085	1681	896
74/ 73	.5	2.6	2.4	1.5	.7	.3	.1		.0									882	885	1684	1290
72/ 71	.3	2.2	2.5	1.2	.5	.2	.0											768	768	1649	1427
70/ 69	.5	1.8	1.7	1.0	.2	.1	.0											583	583	1353	1428
68/ 67	.2	1.3	1.8	.7	.2													462	463	1097	1481
66/ 65	.1	1.0	.9	.2	.1	.0												248	248	736	1141
64/ 63	.1	1.1	.6	.1	.1													217	217	660	1522
62/ 61	.1	.3	.2	.0														63	63	250	647
60/ 59		.1	.0	.0														17	17	87	417
58/ 57		.0																3	3	39	211
56/ 55																				9	78
54/ 53																				1	55
52/ 51																					13
50/ 49																					3
48/ 47																					5
46/ 45																					2
TOTAL	2.8	17.4	20.3	14.5	10.3	10.9	10.1	8.1	4.0	1.5	.2	.0						11023	11039	11023	11055

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.	62025976	810402	73.5	14.897	11023							
Dry Bulb	68217610	864372	78.3	6.967	11039			707.1	584.8	315.3	4.6	744
Wet Bulb	56739069	789179	71.6	4.694	11023			624.0	347.3	10.7		744
Dew Point	51865698	755052	68.3	5.174	11055			468.5	176.7	.1		744

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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-70 YEARS | JAN 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
82/ 81	.1	.2	.4	.2	.1			.1										14	14	1	
80/ 79	.4	3.4	2.5	1.7	.5	.1												120	120	9	2
78/ 77	2.3	8.6	5.3	3.5	.9	.1												290	290	97	55
76/ 75	.4	5.3	6.3	2.7	1.0	.2	.1											223	223	189	127
74/ 73	.9	3.0	3.3	3.5	.7	.2												191	191	196	156
72/ 71	.4	1.9	3.9	2.8	1.1	.1												143	143	173	167
70/ 69	.2	1.9	4.2	2.7	.9	.3												142	142	156	149
68/ 67	.2	1.4	2.7	2.2	.9	.1	.1											106	106	139	144
66/ 65	.2	.7	2.0	1.2	.7													68	68	131	119
64/ 63		.9	1.2	1.4	1.1	.1												65	65	153	188
62/ 61			.4	.4	.2													14	14	62	80
60/ 59			.1	.4														7	7	36	57
58/ 57		.1	.2	.1														5	5	26	53
56/ 55		.1																2	2	17	28
54/ 53																				11	28
52/ 51																					14
50/ 49																					16
48/ 47																					6
46/ 45																					1
TOTAL	5.3	27.6	34.8	22.8	8.0	1.3	.1	.1										1390	1390		1390
																		1390		1390	

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.	9722560	115608	83.2	8.789	1390							
Dry Bulb	7436928	101460	73.0	4.700	1390			82.2	56.1	1.7		93
Wet Bulb	6732066	96430	69.4	5.520	1390			63.8	32.5	.1		93
Dew Point	6351813	93525	67.3	6.521	1390			53.5	22.7			93

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

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

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41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-70 YEARS | JAN 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
80/ 79	.1	.4	.2															10	10	1	1
78/ 77	1.2	3.7	1.2	.5														91	91	24	15
76/ 75	3.9	9.5	3.8	.9	.1													253	253	134	79
74/ 73	2.1	8.4	4.0	1.7	.1													227	227	203	183
72/ 71	1.5	5.2	3.2	1.5	.2	.1												162	162	163	162
70/ 69	2.3	4.9	3.6	2.0	.1	.1												182	182	171	149
68/ 67	1.7	2.5	5.0	1.2	.4													151	151	154	147
66/ 65	.7	2.8	1.9	1.3	.2													96	96	124	113
64/ 63	.6	2.5	3.6	1.4	.3													118	118	186	200
62/ 61	.2	1.3	1.4	1.0														54	54	84	100
60/ 59	.1	.2	.7	.7	.1													26	26	60	71
58/ 57		.1	.5	.4														13	13	31	51
56/ 55		.1	.1															3	3	25	34
54/ 53		.1	.1															3	3	19	30
52/ 51																				9	20
50/ 49																				1	22
48/ 47																					6
46/ 45																					6
TOTAL	14.3	41.7	29.4	12.7	1.7	.2												1389	1389		1389

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.	10737679	121699	87.6	8.267	1389							
Dry Bulb	6920364	97808	70.4	4.884	1389			72.0	38.9	.1		93
Wet Bulb	6450994	94332	67.9	3.667	1389			50.9	24.2			93
Dew Point	6166022	92100	66.3	6.529	1389			49.3	18.6			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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-70 YEARS | JAN MONTH

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														2	2		
80/ 79			.1															2	2		
78/ 77		2.4	.7	.3			.1											48	48	1	1
76/ 75	2.9	7.4	2.7	.3														184	184	102	50
74/ 73	3.2	8.2	4.3	1.3	.1													238	238	196	156
72/ 71	2.3	6.0	2.8	1.2	.1													174	174	159	181
70/ 69	2.7	4.1	3.7	1.4	.2	.1												168	168	171	145
68/ 67	1.3	4.7	5.2	.6	.3													168	168	124	140
66/ 65	1.4	3.2	3.0	.9	.1													121	121	162	105
64/ 63	1.3	3.3	4.8	1.2	.2													150	150	194	232
62/ 61	.2	2.1	1.2	.5														56	56	89	106
60/ 59	.2	.6	.8	.5														29	29	90	80
58/ 57	.1	.6	1.0	.3														28	28	27	55
56/ 55		.3	.5	.2														14	14	31	43
54/ 53		.4	.1															7	7	22	33
52/ 51																				18	26
50/ 49																				3	17
48/ 47																					11
46/ 45																					6
TOTAL	15.6	43.3	31.1	8.7	1.1	.1	.1												1389		1389
																		1389		1389	

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.	10910038	122632	88.3	7.738	1389							
Dry Bulb	6721819	96357	69.4	5.190	1389			65.9	31.7	.1		93
Wet Bulb	6288148	93114	67.0	5.763	1389			50.4	20.0			93
Dew Point	6035721	91115	65.6	6.509	1389			45.1	13.9			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

41001 STATION | BANGKOK THAILAND/DON MUANG JAP STATION NAME | 54-63,66-70 YEARS | JAN 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	.4	.1	.2	.1									12	12		
88/ 87					.6	.9	.9	.6	.4									47	47		
86/ 85				1.6	1.9	2.5	.9	1.1										111	111		
84/ 83			.3	2.5	2.7	1.4	2.2	.1	.1	.1								130	130		
82/ 81		.2	2.9	4.0	3.1	4.5	2.2	1.7	.3									262	262	15	
80/ 79		1.3	2.8	1.7	2.6	2.2	1.5	.8	.1		.1							182	182	70	18
78/ 77	.1	1.6	2.4	3.0	2.2	1.9	1.1	.4										177	177	163	55
76/ 75	.3	.9	1.3	1.9	2.9	1.5	.9	.1										137	137	202	140
74/ 73	.2	.4	.7	1.9	1.5	1.8	.1											93	93	150	160
72/ 71		.3	.8	1.7	1.9	1.2	.4	.1										90	90	175	118
70/ 69		.1	.6	1.4	.7	.4	.4		.1									50	50	136	100
68/ 67	.1		.4	1.3	1.0	.4	.1											47	47	143	146
66/ 65		.1	.4	.6	.4	.5	.1											29	29	107	126
64/ 63			.1	.3	.6	.2												17	17	126	197
62/ 61				.1	.1													2	2	46	94
60/ 59		.1	.1	.1	.1													5	5	24	91
58/ 57			.1															1	1	18	45
56/ 55																				12	28
54/ 53																				5	25
52/ 51																					23
50/ 49																					13
48/ 47																					9
46/ 45																					2
44/ 43																					2
TOTAL	.7	4.9	12.8	22.1	22.5	19.8	10.9	5.2	1.0	.1	.1							1392	1392	1392	1392

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	Tutc'
Rel. Hum.	6921045	96925	69.6	11.123	1392							
Dry Bulb	8541939	108751	78.1	5.732	1392			89.4	76.9	40.6		93
Wet Bulb	7021528	98548	70.8	5.670	1392			70.4	40.1	1.8		93
Dew Point	6292991	93105	66.9	6.867	1392			49.2	24.9			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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (YEARS) JAN (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				
96/ 95								.1	.1	.1	.1							6	6		
94/ 93							.7	1.2	1.0	1.1	.6		.1					66	66		
92/ 91						1.4	3.0	3.4	2.2	1.5	.4	.1						168	168		
90/ 89					.4	2.4	3.0	5.0	4.0	2.4	.2							242	242		
88/ 87					1.2	2.4	4.4	3.9	4.8	1.1	.4							252	252		
86/ 85			.1	.2	.4	2.7	3.5	5.5	2.9	.6	.3	.1	.1					229	229		
84/ 83				.1	.6	1.7	2.9	2.2	1.2	.4	.1							129	129		
82/ 81			.1	.3	.5	1.4	3.1	1.7	2.2	.9	.3							146	146	71	
80/ 79			.3	.1	.1	.8	1.2	.6	1.2	.1	.1							64	64	139	23
78/ 77		.1	.1		.1	.5	.4	1.3	.1	.1								38	38	208	42
76/ 75				.1		.5	.4	.6	.2									25	25	238	96
74/ 73		.1	.1		.2	.4	.3	.2	.1									18	18	214	152
72/ 71					.1	.1	.1	.2										6	6	151	161
70/ 69									.1									1	1	138	130
68/ 67					.1													2	2	75	163
66/ 65																				61	144
64/ 63																				62	192
62/ 61																				19	77
60/ 59																				13	61
58/ 57																				2	49
56/ 55																				1	44
54/ 53																					15
52/ 51																					14
50/ 49																					9
48/ 47																					9
46/ 45																					11
TOTAL		.1	.7	.9	3.7	14.2	23.1	23.8	20.2	8.4	2.6	.1	.1					1392	1392	1392	1392

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.	4112913	74605	53.6	9.069	1392							
Dry Bulb	10399190	120138	86.3	4.687	1392			93.0	92.4	83.8	4.8	93
Wet Bulb	7518324	102074	73.3	4.896	1392			82.4	58.1	7.1		93
Dew Point	6304020	93218	67.0	6.649	1392			51.2	20.9			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	1		
98/ 97									.1		.1	.2						6	6		
96/ 95							.2	.6	1.0	.6	1.1	.7						61	61		
94/ 93							1.4	1.7	2.9	2.3	2.2	.3						151	151		
92/ 91						1.8	2.5	4.8	5.2	2.9	1.1	.1						257	257		
90/ 89					.1	1.1	3.5	6.9	4.2	5.3	1.0	.3	.1					314	314		
88/ 87				.1	.1	1.1	2.7	2.9	5.5	1.7	.4	.3						207	207		
86/ 85				.3	.2	.8	1.1	3.7	1.4	1.3	.5	.2	.1					134	134		
84/ 83				.1	.2	.1	1.9	2.1	1.6	1.1	.3	.1						105	105	3	
82/ 81	.1	.1	.1		.3	.2	1.3	1.4	2.1	1.1	.3	.1						100	100	74	7
80/ 79						.1	.4	.1	1.3	.1								28	28	121	21
78/ 77			.1	.1		.1	.1	.4		.1								13	13	238	31
76/ 75						.1	.3	.1	.4									12	12	256	73
74/ 73						.1		.1										3	3	239	137
72/ 71																				155	156
70/ 69																				113	137
68/ 67																				65	170
66/ 65																				57	146
64/ 63																				55	215
62/ 61																				9	85
60/ 59																				7	55
58/ 57																					59
56/ 55																					34
54/ 53																					19
52/ 51																					13
50/ 49																					10
48/ 47																					18
46/ 45																					3
44/ 43																					3
TOTAL	.1	.1	.3	.6	.9	5.5	15.4	24.9	25.8	16.6	7.1	2.4	.1		.1				1392		1392
																		1392		1392	

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.	3520013	68875	49.5	8.979	1392							
Dry Bulb	10917007	123139	88.5	4.145	1392			93.0	93.0	89.7	14.6	93
Wet Bulb	7600989	102667	73.8	4.549	1392			84.4	62.2	6.0		93
Dew Point	6230281	92675	66.6	6.582	1392			48.9	18.0	.5		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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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
96/ 95														.1				1	1		
94/ 93							.1	.1	.1		.1							4	4		
92/ 91						.3	.6	.6	.6	.6								38	38		
90/ 89					.1	.7	1.0	1.1	1.3	.9								71	71		
88/ 87					.4	1.6	1.8	2.2	1.4	.1	.1			.1				107	107		
86/ 85				.4	1.9	4.7	3.7	4.0	.8	.3	.1							220	220		
84/ 83			.1	1.7	2.3	4.0	4.5	.8	.4	.1	.1	.1						198	198		
82/ 81		.4	2.0	5.3	4.9	5.8	3.2	2.1	.9	.2	.1							346	346	20	
80/ 79	.1	.1	1.4	2.6	2.6	2.4	1.6	.9	.4	.1								169	169	83	14
78/ 77		.1	.6	.9	1.5	1.7	1.6	1.2	.3									111	111	173	40
76/ 75		.1	.1	.2	1.4	.9	.7	.1										51	51	270	111
74/ 73		.2		.3	.5	1.1	.3	.1	.1									36	36	260	156
72/ 71		.1	.1		.6	.4	.3	.1										21	21	187	183
70/ 69				.1	.1	.3	.1	.1										9	9	120	178
68/ 67				.1	.2													4	4	113	167
66/ 65				.1	.1	.1												5	5	61	135
64/ 63				.1														1	1	70	177
62/ 61																				20	59
60/ 59																				9	59
58/ 57																				6	37
56/ 55																					28
54/ 53																					21
52/ 51																					9
50/ 49																					7
48/ 47																					8
46/ 45																					3
TOTAL	.1	1.0	4.2	11.7	16.6	24.1	19.5	13.4	6.2	2.4	.4	.1		.1					1392		1392
																		1392		1392	

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.	5628632	87148	62.6	11.140	1392							
Dry Bulb	9469504	114624	82.3	4.706	1392			92.6	90.3	69.7	.3	93
Wet Bulb	7352085	100967	72.5	4.532	1392			81.9	53.8	1.7		93
Dew Point	6427829	94207	67.7	6.122	1392			56.7	21.4			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

41001 STATION — BANGKOK THAILAND/DON MUANG IAP STATION NAME — 54-63,66-70 YEARS — JAN 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
86/ 85					.1		.1											3	3		
84/ 83				.3	.4	.6	.2											21	21		
82/ 81		1.0	3.7	3.2	3.5	2.0	.4		.1									193	193	1	1
80/ 79	.8	3.0	5.3	4.7	3.2	1.7	.7	.1	.1									272	272	36	4
78/ 77	.4	4.0	7.8	5.6	4.0	1.7	.4											331	331	111	31
76/ 75	.1	1.2	4.0	3.2	2.7	1.7	.6	.1										188	188	222	128
74/ 73	.1	.7	1.4	3.7	2.5	1.7												141	141	224	191
72/ 71		.4	1.3	2.2	1.4	.5	.3	.1										86	86	202	174
70/ 69		.2	.6	1.3	1.5	.6	.1	.1										61	61	152	149
68/ 67		.1	.9	.8	.4	.4	.1											39	39	136	136
66/ 65			.4	.6	.6	.1	.1											26	26	108	123
64/ 63			.3	.6	.3	.3												20	20	108	188
62/ 61			.2		.1													4	4	39	73
60/ 59		.1	.1	.1														5	5	27	57
58/ 57			.1															1	1	14	37
56/ 55																				10	29
54/ 53																				1	24
52/ 51																					12
50/ 49																					6
48/ 47																					6
46/ 45																					2
TOTAL	1.4	10.7	26.1	26.4	20.7	11.1	3.1	.4	.1										1391		1391
																		1391		1391	

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	8222064	106064	76.3	9.843	1391							
Dry Bulb	8097168	105956	76.2	4.344	1391			89.3	76.8	18.7		93
Wet Bulb	6983389	98315	70.7	5.057	1391			72.5	39.7	.1		93
Dew Point	6435791	94219	67.7	6.227	1391			55.8	25.1	.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

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STATION	STATION NAME	YEARS	MONTH
41001	BANGKOK THAILAND/DON MUANG IAP	54-63,66-70	FEB

PAGE 1 — HOURS (L. S. T.) 0000-0200

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL D-w Point
82/ 81		1.1	2.6	.3	.1	.2												56	56		
80/ 79	1.3	11.1	6.7	.2	.4	.3	.1	.1										253	253	31	9
78/ 77	2.9	19.2	6.0	.3	.3	.2												365	365	235	132
76/ 75	3.7	10.6	5.7	1.2	.6	.3	.1											279	279	406	331
74/ 73	2.0	4.9	2.4	1.1	1.0	.6												151	151	235	301
72/ 71	.3	1.5	1.0	1.6	1.3	.5												78	78	111	171
70/ 69	.6	.7	.4	1.5	.6													48	48	76	84
68/ 67		.2	.4	.7	.2													18	18	43	50
66/ 65		.2	.2	.3														8	8	44	37
64/ 63			.2															3	3	64	51
62/ 61																				12	39
60/ 59																				2	33
58/ 57																					16
56/ 55																					5
TOTAL	10.7	49.5	25.8	7.2	4.4	2.1	.2	.1											1259		1259
																		1259		1259	

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	9882470	111024	88.2	8.547	1259							
Dry Bulb	7286861	95707	76.0	3.008	1259			83.3	73.7	5.9		84
Wet Bulb	6790807	92333	73.3	3.912	1259			75.9	60.5			84
Dew Point	6540079	90539	71.9	4.810	1259			71.9	51.6			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

41001 — STATION — BANGKOK THAILAND/DON MUANG IAP — STATION NAME — 54-63,66-70 — 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
80/ 79	.5	2.6	.6	.2		.1												49	49	5	5
78/ 77	2.8	10.2	1.7	.1	.2													189	189	76	39
76/ 75	8.1	16.7	1.6	.5	.2	.2												344	344	269	204
74/ 73	7.4	13.6	.9	.8	.2													288	288	335	322
72/ 71	5.7	5.5	1.7	.9	.3	.2												180	180	239	292
70/ 69	1.3	2.3	1.3	1.4	.5	.2												91	91	94	123
68/ 67	1.1	1.0	1.2	1.0	.2													58	58	75	58
66/ 65	.1	.6	1.6	.6														36	36	49	45
64/ 63	.2	.2	1.3	.1														23	23	74	61
62/ 61		.2																2	2	34	41
60/ 59																				8	42
58/ 57																				1	22
56/ 55																					5
54/ 53																					1
TOTAL	27.1	53.3	11.6	5.5	1.7	.6												1260		1260	
																			1260		1260

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.	10689234	115686	91.8	7.328	1260							
Dry Bulb	6812575	92557	73.5	3.278	1260			79.9	58.0	.3		84
Wet Bulb	6516567	90475	71.8	3.984	1260			72.9	45.7			84
Dew Point	6337533	89165	70.8	4.690	1260			69.5	38.0			84

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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
82/ 81			.2															2	2		
80/ 79	.1	.6	.2															11	11	2	1
78/ 77	1.3	7.2	.7		.1		.1											118	118	26	9
76/ 75	6.0	15.2	2.1	.4	.1													299	299	205	137
74/ 73	8.7	13.6	1.8	1.0	.4													322	322	354	286
72/ 71	7.9	8.1	1.8	1.4														243	243	263	317
70/ 69	2.1	2.9	1.4	1.1	.3	.2												101	101	123	169
68/ 67	1.2	1.7	1.2	1.4	.6													77	77	89	86
66/ 65	.2	.9	1.4	.8	.1													42	42	57	52
64/ 63	.1	.7	2.0	.1														36	36	70	71
62/ 61		.4	.1	.2														8	8	53	40
60/ 59																				15	53
58/ 57																				2	24
56/ 55																					10
54/ 53																					4
TOTAL	27.6	51.4	12.8	6.4	1.5	.2	.1												1259		1259
																		1259		1259	

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.	10637195	115343	91.6	7.463	1259							
Dry Bulb	6663611	91499	72.7	3.316	1259			78.3	50.2	.1		84
Wet Bulb	6371636	89418	71.0	4.076	1259			70.9	39.2			84
Dew Point	6188457	88059	69.9	4.825	1259			67.1	28.9			84

USAFETAC FORM 0-26-5 (OL1) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63, 66-70 YEARS | FEB 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		.2		.1												5	5		
90/ 89					.5	1.2	.9	.6	.2	.1	.1											44	44		
88/ 87					1.5	2.6	1.7	.5	.6													88	88		
86/ 85				2.6	5.2	4.9	1.0	1.1	.5	.2	.1											197	197		
84/ 83			.3	5.2	3.2	2.0	1.6	.8	.1	.1												167	167		
82/ 81		.9	7.4	7.4	2.3	1.7	1.0	1.2	.8	.1												285	285	29	1
80/ 79		2.6	5.4	1.9	.4	1.3	.7	.8	.2													168	168	189	31
78/ 77	.2	2.6	5.1	1.5	.5	1.1	1.1	.1														153	153	336	152
76/ 75	.3	1.4	1.1	.4	1.0	.8	.6															71	71	259	287
74/ 73	.5	.4	.2	.4	.9	1.0	.1															44	44	127	257
72/ 71	.2		.2	.2	.6	.2	.2															21	21	88	155
70/ 69				.6	.2																	11	11	62	67
68/ 67			.1	.2	.1																	5	5	66	41
66/ 65					.1																	1	1	52	39
64/ 63																								46	93
62/ 61																								4	53
60/ 59																								1	49
58/ 57																								1	20
56/ 55																									5
54/ 53																									6
52/ 51																									2
TOTAL	1.2	7.9	19.8	20.6	16.4	17.0	8.9	5.3	2.3	.5	.2												1260		1260
																						1260		1260	

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	6862178	91644	72.7	12.496	1260							
Dry Bulb	8380180	102602	81.4	4.481	1260			83.9	81.5	55.9		84
Wet Bulb	7019659	93887	74.5	4.349	1260			77.1	62.7	3.7		84
Dew Point	6436969	89777	71.3	5.652	1260			66.1	48.5	.1		84

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

41001 — STATION
BANGKOK THAILAND/DON MUANG IAP — STATION NAME
54-63,66-70 — YEARS
FEB — MONTH

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
98/ 97									.1		.1	.2						4	4		
96/ 95								.5	.9	.8	.8	.2						40	40		
94/ 93						.2	2.1	3.1	2.0	1.2	.7	.2						119	119		
92/ 91						3.3	6.8	5.9	3.3	1.8	1.4	.9	.2					296	296		
90/ 89				.1	.9	3.2	5.3	6.8	2.5	3.3	1.2	.3						297	297		
88/ 87				.2	1.6	3.7	5.5	1.4	2.9	1.2	.8	.2						220	220		
86/ 85				.6	1.4	2.8	1.7	1.9	1.3	.7	.2	.1						133	133		
84/ 83				.5	.5	.9	.6	.9	.9	.2								55	55	8	
82/ 81		.1	.3	.5	.6	.6	.8	1.0	.4	.2								57	57	143	6
80/ 79		.4	.2	.4			.1		.1	.1								16	16	253	59
78/ 77	.1	.2	.1	.2														6	6	312	74
76/ 75	.2	.2	.2															7	7	192	174
74/ 73		.2																3	3	109	230
72/ 71							.2											2	2	103	220
70/ 69						.1												1	1	78	109
68/ 67																				41	62
66/ 65																				10	69
64/ 63																				5	102
62/ 61																				3	63
60/ 59																					43
58/ 57																					22
56/ 55																					15
54/ 53																					8
52/ 51																					1
TOTAL	.2	1.1	.8	2.3	4.9	14.8	23.1	21.4	14.3	9.5	5.2	2.1	.2					1256	1256	1257	1257

Element (Y)	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	4060838	69986	55.7	11.331	1256							
Dry Bulb	9949558	111690	88.9	3.735	1256			84.0	83.8	81.9	10.9	84
Wet Bulb	7293956	95630	76.1	3.850	1257			82.8	68.0	13.8		84
Dew Point	6255805	86377	70.3	5.797	1257			62.4	36.3	.6		84

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

41001 STATION | BANGKUK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-70 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
100/ 99										.1								1	1		
98/ 97									.1	.3	.6	.2	.1					16	16		
96/ 95								1.2	2.0	.6	1.1	1.2	.3					81	81		
94/ 93							3.3	4.5	5.2	3.2	2.1	1.5	1.0	.3				265	265		
92/ 91					.2	4.1	4.4	7.2	4.2	1.9	2.0	1.7	.2					324	324		
90/ 89				.1	.6	3.1	5.1	6.5	2.9	3.4	1.0	.4						290	290		
88/ 87				.2	1.0	1.8	2.5	1.3	1.4	.6	.4							116	116		
86/ 85				.2	.8	1.5	.5	.7	1.6	.6	.3							77	77		
84/ 83				.2	.6	.6	.6	.3	.1	.4								33	33	5	
82/ 81			.6	.4	.3	.2	.2	.3										25	25	156	8
80/ 79		.1	.1	.4		.2												9	9	243	44
78/ 77		.2	.2	.4		.1												10	10	293	91
76/ 75		.1	.1															2	2	210	135
74/ 73		.1	.1	.1														3	3	115	190
72/ 71		.1																1	1	118	216
70/ 69						.1												1	1	79	140
68/ 67																				28	92
66/ 65			.1	.1														2	2	6	63
64/ 63																				1	109
62/ 61																				2	65
60/ 59																					50
58/ 57																					33
56/ 55																					14
54/ 53																					6
TOTAL		.5	1.0	2.0	3.5	11.6	16.5	22.0	17.4	11.1	7.6	5.0	1.6	.3				1256	1256		1256
																		1256		1256	

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	3645833	66135	52.7	11.413	1256							
Dry Bulb	10247232	113354	90.3	3.684	1256			83.9	83.7	82.4	24.3	84
Wet Bulb	7305872	95682	76.2	3.661	1256			83.4	68.4	13.4		84
Dew Point	6162345	87675	69.8	5.799	1256			61.3	31.3	.5		84

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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-70 YEARS | FEB 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
96/ 95											.2										2	2		
94/ 93								.1		.2	.1	.3									9	9		
92/ 91							.2	.5	.6	.7	.5	.2									35	35		
90/ 89						.2	1.0	1.6	1.5	1.2	1.5	.6	.1								96	96		
88/ 87					.1	.6	2.7	2.9	1.7	1.7	.6	.5									135	135		
86/ 85		.1	.1	1.0	3.4	4.5	2.3	2.1	1.3	.2	.1										189	189		
84/ 83			1.0	4.7	4.7	3.3	2.1	.8	.6	.2											219	219	1	
82/ 81		1.8	6.7	8.9	4.4	2.5	1.1	1.9	.4	.1											350	350	39	6
80/ 79		.9	3.7	3.1	1.0	1.3	.6	.4	.1												137	137	173	30
78/ 77	.1	.2	1.4	1.0	.7	.5	.6	.1													57	57	292	100
76/ 75		.1	.5	.4			.1														13	13	306	229
74/ 73		.2	.2	.2	.1	.1															9	9	180	232
72/ 71	.1	.2																			3	3	107	206
70/ 69																							81	115
68/ 67																							53	92
66/ 65				.1																	1	1	19	53
64/ 63		.1	.1																		2	2	4	90
62/ 61																							2	45
60/ 59																								38
58/ 57																								14
56/ 55																								2
54/ 53																								5
TOTAL	.2	3.6	13.6	19.4	15.0	16.1	11.9	9.1	6.1	3.3	1.8	.1										1257		1257
																					1257		1257	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum	5959615	84887	67.5	13.446	1257
Dry Bulb	8805775	105091	83.6	3.959	1257
Wet Bulb	7081670	94248	75.0	3.467	1257
Dew Point	6363852	89204	71.0	5.158	1257

Mean No. of Hours with Temperature							
	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb			83.8	83.6	72.4	.7	84
Wet Bulb			82.3	66.2	3.2		84
Dew Point			67.5	39.9	.4		84

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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-70 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
86/ 85				.1			.1											2	2		
84/ 83			.2	.2	.3	.2	.7	.2										24	24		
82/ 81	.2	5.3	11.7	5.9	1.2	1.4	.5	.3	.1									333	333	8	2
80/ 79	1.0	8.4	13.0	2.1	1.0	1.0	.8	.2	.2									349	349	93	25
78/ 77	1.0	10.1	10.0	2.1	1.6	1.4	.6	.1										339	339	304	179
76/ 75	.3	2.2	2.9	1.4	1.5	.7	.5											119	119	372	305
74/ 73	.1	1.4	.9	.6	1.4	.6	.2											64	64	174	307
72/ 71	.2	.3	.1	.2	.4	.2	.1											18	18	107	130
70/ 69				.2	.2	.1												5	5	65	67
68/ 67																				63	48
66/ 65																				38	46
64/ 63		.1	.2															3	3	26	69
62/ 61																				6	33
60/ 59																					23
58/ 57																					12
56/ 55																					5
54/ 53																					5
TOTAL	2.8	27.7	38.9	12.8	7.6	5.7	3.4	.8	.2										1256		1256
																		1256		1256	

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	8645350	103356	82.3	10.570	1256							
Dry Bulb	7741115	98547	78.5	2.681	1256			83.8	82.3	29.0		84
Wet Bulb	6936875	93227	74.2	3.688	1256			79.3	63.6	.5		84
Dew Point	6563157	90581	72.1	4.936	1256			71.1	54.7	.1		84

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (YEARS) MAR (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			.2	.2														6	6		
84/ 83		.3	2.0	.7	.1													43	43		
82/ 81	.8	10.7	20.1	2.5	.6	.1												483	483	45	18
80/ 79	.8	13.4	12.5	1.3	.4	.3	.1											405	405	268	142
78/ 77	.6	14.2	5.2	.4	.1	.2	.1											290	290	440	336
76/ 75	.4	3.8	1.6	.5	.4	.2	.1											96	96	387	430
74/ 73	.4	1.2	.8	.2	.3	.1												41	41	140	252
72/ 71	.1	.1	.3	.2														10	10	46	102
70/ 69			.1	.1														3	3	21	37
68/ 67			.2		.1	.1												5	5	22	22
66/ 65			.1	.1	.1													4	4	6	10
64/ 63																				7	29
62/ 61																				2	2
60/ 59																				2	2
58/ 57																					1
56/ 55																					1
52/ 51																					2
TOTAL	3.1	44.2	43.1	6.3	2.0	1.0	.2												1386		1386
																		1386		1386	

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	10672488	121334	87.5	6.044	1386							
Dry Bulb	8683213	109643	79.1	2.593	1386			92.7	91.5	41.9		93
Wet Bulb	8055004	105584	76.2	2.910	1386			91.9	85.9	4.5		93
Dew Point	7779957	103735	74.8	3.391	1386			89.8	79.0	1.4		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

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PSYCHROMETRIC SUMMARY

41001 STATION NO. BANGKOK THAILAND/DON MUANG IAP STATION NAME 54-63,66-70 YEARS MAR 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	Wet Bulb	Dew Point
84/ 83			.1															2	2		
82/ 81	.3	5.3	3.9	.1	.1													133	133	9	1
80/ 79	1.8	13.6	3.7	.4														269	269	111	63
78/ 77	4.2	25.5	5.8	.7	.3													506	506	334	246
76/ 75	3.3	14.1	1.9	.6	.3													279	279	451	404
74/ 73	2.8	5.1	.4	.4	.3	.1												127	127	295	362
72/ 71	.9	.9	.4	.4	.2													40	40	100	178
70/ 69	.1	.4	.3	.2														14	14	33	56
68/ 67		.2	.2															6	6	19	20
66/ 65		.1				.1												3	3	19	13
64/ 63		.3	.1	.1	.1													7	7	10	25
62/ 61																				2	10
60/ 59																					5
58/ 57																				3	
52/ 51																					1
50/ 49																					2
TOTAL	13.4	65.5	16.8	2.9	1.2	.1												1386	1386		1386
																		1386		1386	

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	11591865	126519	91.3	5.557	1386			92.3	88.3	11.9		93
Dry Bulb	8199223	106535	76.9	2.740	1386			96.7	80.5	1.2		93
Wet Bulb	7789530	103824	74.9	2.964	1386			87.2	72.2	.2		93
Dew Point	7581401	102403	73.9	3.343	1386							

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

41001 STATION — BANGKOK THAILAND/DON MUANG IAP STATION NAME — 54-63, 66-70 YEARS — MAR 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			.1																1	1		
84/ 83			.4	.2															8	8		
82/ 81	.1	2.3	4.4	1.0	.1	.1													111	111	5	
80/ 79	.9	10.4	4.0	.6	.2														223	223	56	25
78/ 77	4.9	21.8	4.8	.6	.2	.1													449	449	291	187
76/ 75	4.9	14.8	3.2	.7	.4	.1													334	334	462	391
74/ 73	3.2	7.6	1.1	.8	.2	.1													179	179	321	387
72/ 71	1.2	1.4	.6	.2	.1														49	49	143	206
70/ 69			.6	.4															13	13	45	85
68/ 67		.1	.3																6	6	23	30
66/ 65		.4			.1														6	6	18	25
64/ 63		.2	.1		.1														7	7	19	33
62/ 61																					2	9
60/ 59																					2	5
58/ 57																					2	
52/ 51																						2
50/ 49																						1
TOTAL	15.1	58.9	19.6	4.5	1.6	.3														1386		1386
																			1386		1386	

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.	11488640	125910	90.8	6.036	1386			92.1	87.6	9.6		93
Dry Bulb	8112294	105964	76.5	2.820	1386			90.4	76.2	.5		93
Wet Bulb	7685765	103129	74.4	2.968	1386			88.0	66.4			93
Dew Point	7470333	101647	73.3	3.368	1386							

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

41001 — STATION

BANGKOK THAILAND/DON MUANG IAP — STATION NAME

54-63,66-70 — YEARS

MAR — 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									2	2		
94/ 93						.1	.7	.7	.2	.4	.2							32	32		
92/ 91					.4	2.7	2.9	1.4	.7	.1	.1	.1						117	117		
90/ 89					1.4	4.9	3.5	2.2	.6	.9	.1							189	189		
88/ 87				.6	5.8	6.6	3.5	.6	.6									246	246		
86/ 85		.1	.4	3.8	5.8	3.8	.7	1.1	.6	.1								229	229	1	
84/ 83		.1	3.1	7.4	3.2	1.1	.5	.3	.1									219	219	7	
82/ 81	.1	.6	5.5	6.6	1.7	1.6	.6	.3	.1									237	237	238	25
80/ 79		.5	1.6	.9	.3	.1	.3	.1	.1									54	54	405	137
78/ 77		.7	.9	.4	.1	.4	.2	.1										38	38	386	302
76/ 75		.4	.3	.1	.1	.1												13	13	164	343
74/ 73		.1	.1		.1	.1												5	5	82	273
72/ 71			.1	.1			.1											4	4	47	104
70/ 69																				27	55
68/ 67				.1														1	1	18	42
66/ 65																				6	38
64/ 63																				4	36
62/ 61																				1	16
60/ 59																					9
58/ 57																					3
54/ 53																					1
52/ 51																					2
TOTAL	.1	2.5	12.1	20.0	18.9	21.4	13.1	6.9	3.1	1.5	.4	.1							1386		1386
																		1386		1386	

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	6910977	96645	69.7	11.143	1386							
Dry Bulb	10189969	118711	85.7	4.018	1386			93.0	92.7	86.8	2.3	93
Wet Bulb	8343317	107445	77.5	3.180	1386			92.3	86.1	21.7		93
Dew Point	7629153	102661	74.1	4.253	1386			86.0	72.5	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

41001 STATION NUMBER | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-70 YEARS | MAR 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
100/ 99										.3	.3	.6	.1	.2				21		21		
98/ 97								.1	2.0	.9	1.4	.1	.3	.1				69		69		
96/ 95						.1	1.2	6.9	4.8	2.4	1.3	1.1	.5	.1				255		255		
94/ 93					.2	1.5	8.2	9.5	4.9	1.5	1.3	.4	.2					385		385		
92/ 91					.1	5.1	7.6	6.0	2.8	1.2	.8	.4						333		333		
90/ 89					.2	2.7	4.2	2.7	1.1	.8	.4							166		166		
88/ 87				.1	.5	1.4	1.4	.5	.4	.1								61		61		
86/ 85				.1	.5	.6	.7	.4	.2		.1							36		36	5	
84/ 83			.1	.1	.6	.3	.2	.2			.1							23		23	50	1
82/ 81		.1	.2	.5			.1	.2		.1								16		16	372	35
80/ 79		.1	.2															5		5	399	78
78/ 77	.1	.2																4		4	299	176
76/ 75	.1	.4																6		6	133	322
74/ 73	.1	.1		.1														4		4	58	258
72/ 71		.1																1		1	43	181
70/ 69																					18	118
68/ 67																					5	70
66/ 65																					1	48
64/ 63																					2	53
62/ 61																						26
60/ 59																						12
58/ 57																						3
56/ 55																						2
54/ 53																						2
TOTAL	.2	.9	.6	.9	2.2	11.7	23.7	26.6	16.2	7.3	5.6	2.5	1.2	.4					1385		1385	1385
																		1385		1385		

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	4309338	76008	54.9	9.988	1385			93.0	92.9	91.7	49.0	93
Dry Bulb	11751059	127477	92.0	3.599	1385			92.8	88.4	36.8		93
Wet Bulb	8550772	108742	78.5	3.064	1385			83.2	58.4	2.8		93
Dew Point	7394325	101003	72.9	4.541	1385							

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

41001 — AIR NO.
BANGKOK THAILAND/DON MUANG IAP — STATION NAME
54-63,66-70 — YEARS
MAR — 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
104/103														.1				1	1		
102/101											.1		.1		.1	.1		6	6		
100/ 99									.1	.2	.6	1.0	.6	.2	.3			44	44		
98/ 97							.1	.1	1.9	1.7	1.3	.7	.7	.3				94	94		
96/ 95							.9	7.1	5.9	5.1	2.2	1.0	.7					316	316		
94/ 93				.1	.2	.2	6.5	9.5	5.9	2.5	.5	1.1	.1					369	369		
92/ 91					.3	3.0	6.6	6.9	3.8	.3	.5	.1						298	298		
90/ 89					.3	2.1	2.7	2.5	.9	.4	.1							124	124		
88/ 87					.3	.7	1.4	.7	.7		.1	.1						56	56	1	
86/ 85					.3	.7	.2	.1	.1									20	20	5	
84/ 83			.3	.2	.1	.4	.1											15	15	28	3
82/ 81	.1		.3	.3	.2	.1				.1								18	18	296	17
80/ 79		.1	.1	.1														5	5	399	49
78/ 77	.1	.3	.1															8	8	352	136
76/ 75	.1	.3																5	5	186	249
74/ 73		.1			.1													2	2	60	314
72/ 71		.1																1	1	45	217
70/ 69		.1																2	2	6	157
68/ 67																				3	83
66/ 65																				3	57
64/ 63																				1	47
62/ 61																					31
60/ 59																					15
58/ 57																					6
56/ 55																					2
54/ 53																					2
TOTAL	.3	1.0	.9	.9	1.8	7.2	18.4	26.9	19.2	10.3	5.5	4.1	2.5	.6	.4	.2			1384		1385
																		1384		1385	

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	4039745	73345	53.0	10.604	1385							
Dry Bulb	11872623	128075	92.5	3.859	1384			93.0	92.8	91.5	55.8	93
Wet Bulb	8473782	108262	78.2	2.846	1385			92.7	89.1	28.3		93
Dew Point	7242362	99966	72.2	4.421	1385			82.3	51.6	1.5		93

USAFETAC FORM 0-26-5 (OL1) JUL 64 REVS-3 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 — BANGKOK THAILAND/DON MUANG IAP — 54-63,66-70 — MAR

A — STATION NAME — YEARS — MONTH

1900-2000
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
100/ 99												.1	.1					2		2		
98/ 97										.1		.1	.1					3		3		
96/ 95									.1	.4	.3	.2						14		14		
94/ 93							.1	.4	.7	.4	.6	.3						34		34		
92/ 91						1.2	1.9	2.1	1.7	.4	.1	.2						105		105		
90/ 89					.4	2.7	2.8	2.3	1.4	1.0	.1							148		148		
88/ 87				.3	2.5	4.9	3.9	2.1	.8	.1								201		201		
86/ 85			1.1	4.0	7.5	5.7	2.0	.8	.5		.1							301		301		
84/ 83		.1	3.3	10.0	5.5	1.9	1.4	.3	.1									313		313		
82/ 81		.4	3.8	5.9	2.6	1.1	.1	.1	.1									197		197	145	12
80/ 79		.2	1.4	.4	.4	.1	.1											37		37	327	77
78/ 77		.5	.4	.1														14		14	481	192
76/ 75	.1	.4				.1												7		7	256	339
74/ 73	.1	.3																6		6	101	312
72/ 71					.1													1		1	47	188
70/ 69		.1																1		1	18	98
68/ 67		.1	.1															2		2	4	66
66/ 65																					5	38
64/ 63																					2	36
62/ 61																						19
60/ 59																						7
56/ 55																						2
TOTAL	.2	2.0	10.1	20.8	18.9	17.6	12.3	8.1	5.6	2.4	1.1	.9	.1						1386		1386	
																		1386		1386		

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	6575217	93987	67.8	12.071	1386							
Dry Bulb	10218149	118887	85.8	3.835	1386			93.0	72.7	80.1	3.6	93
Wet Bulb	8243907	106829	77.1	2.664	1386			92.5	87.9	12.1		93
Dew Point	7497506	101520	73.2	3.940	1386			86.2	62.5	1.3		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

41001 — BANGKOK THAILAND/DON MUANG IAP — 54-63,66-70 — MAR

(AT) — STATION NAME — YEARS — 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				.4	1.0	1.0	.3	.3	.1									43	43		
86/ 85			1.3	7.2	6.9	1.4	.4	.6	.1									247	247	2	1
84/ 83		.2	6.1	25.1	14.7	2.7	1.0	.3	.2									698	698	112	33
82/ 81	.2	3.2	10.3	3.0	.4	.4	.3	.1										246	246	339	158
80/ 79	.1	2.6	3.0	.9	.4	.2												100	100	423	344
78/ 77	.2	.6	.5	.3	.4		.1											28	28	321	388
76/ 75	.1	.4				.1												9	9	103	241
74/ 73		.1			.1													2	2	42	105
72/ 71				.1														1	1	22	41
70/ 69			.2	.1														5	5	10	22
68/ 67																				1	16
66/ 65																				9	28
64/ 63																					6
62/ 61																					1
60/ 59																					
TOTAL	.9	14.3	46.7	27.0	6.3	2.5	1.6	.6	.1									1384	1384		1384
																		1384		1384	

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	9385683	113511	82.0	7.408	1384							
Dry Bulb	9128653	112353	81.2	2.382	1384			93.0	92.5	74.7		93
Wet Bulb	8186569	106373	76.9	2.799	1384			92.3	87.4	10.2		93
Dew Point	7783909	103685	74.9	3.417	1384			89.6	78.3	2.6		93

USAFETAC FORM 0-26-5 (OL11) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 (A) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) APR (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
88/ 87				.1	.1															2	2		
86/ 85			1.2	2.4	.6															52	52		
84/ 83		.4	11.5	6.4	.3	.1														233	233		
82/ 81	.1	9.8	26.7	5.4	.6	.2														533	533	147	24
80/ 79	.9	7.0	5.9	1.7	.1	.2														195	195	437	255
78/ 77	1.2	6.0	2.4	.3	.2	.1														126	126	340	428
76/ 75	1.4	3.2	1.1	.1		.1														74	74	193	283
74/ 73	.7	1.0	.2	.1	.2															28	28	96	160
72/ 71																						17	59
70/ 69																						8	14
68/ 67																						2	11
66/ 65																						3	3
64/ 63																							6
TOTAL	4.3	27.4	49.1	16.5	2.0	.6														1243	1243	1243	1243

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	9253516	106998	86.1	5.689	1243							
Dry Bulb	8124417	100433	80.8	2.772	1243			90.0	90.0	63.6		90
Wet Bulb	7489399	96437	77.6	2.445	1243			89.8	87.8	14.6		90
Dew Point	7212024	94626	76.1	2.604	1243			89.3	83.3	2.1		90

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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 YEARS | APR 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
86/ 85			.2	.2														4	4		
84/ 83		.2	3.1	.6														48	48		
82/ 81	.2	10.5	18.6	1.8	.3	.1												391	391	51	12
80/ 79	1.4	18.4	6.6	1.0	.1													342	342	263	123
78/ 77	2.7	12.6	4.3	.5														250	250	442	412
76/ 75	2.3	7.1	1.4	.4	.1													139	139	255	352
74/ 73	2.2	1.9	.1	.1	.2													55	55	178	209
72/ 71	.1	.6	.3		.2													14	14	34	97
70/ 69				.1														1	1	11	13
68/ 67																				6	16
66/ 65																				1	3
64/ 63																				3	3
62/ 61																					4
TOTAL	8.7	51.2	34.6	4.6	.8	.1													1244		1244
																		1244		1244	

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	10032899	111529	89.7	5.225	1244			90.0	88.9	38.5		90
Dry Bulb	7759343	98191	78.9	2.685	1244			89.7	86.0	5.5		90
Wet Bulb	7294083	95207	76.5	2.474	1244			89.3	80.2	1.4		90
Dew Point	7077772	93778	75.4	2.598	1244							

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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 YEARS | APR MONTH

PAGE 1 | 0600-0800 HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 8	9 10	11 12	13 14	15 16	17 18	19 20	21 22	23 24	25 26	27 28	29 30	≥ 31	TOTAL D B. & W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87						.1												1	1		
86/ 85			.3	2.1	.6	.2												39	39		
84/ 83		.2	3.3	2.1	.8													79	79		
82/ 81	.2	5.5	16.9	4.3	.7	.1												345	345	50	3
80/ 79	1.1	16.3	7.4	1.4	.2													329	329	201	92
78/ 77	2.5	15.3	3.6	.6	.1													275	275	470	339
76/ 75	1.8	6.2	1.2	.2	.1													118	118	311	433
74/ 73	1.5	1.8	.1	.2														44	44	167	233
72/ 71	.1	.2	.4	.1	.1													10	10	26	99
70/ 69		.1		.2														3	3	8	18
68/ 67		.2																2	2	7	14
66/ 65																				2	8
64/ 63																				1	4
62/ 61																					2
TOTAL	7.2	45.6	33.2	11.1	2.6	.3													1245		1245
																		1245		1245	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel Hum	9760310	109966	88.3	6.175	1245							
Dry Bulb	7814545	98571	79.2	2.882	1245			90.0	88.9	37.0		90
Wet Bulb	7272915	95111	76.4	2.367	1245			89.6	86.7	4.5		90
Dew Point	7022465	93453	75.1	2.477	1245			89.0	79.5	.4		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

41001 — STATION NUMBER
BANGKOK THAILAND/DON MUANG IAP — STATION NAME
54-63,66-69 — YEARS
APR — 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										.1								1	1		
98/ 97									.1									1	1		
96/ 95							.2	1.3	.6	.6		.1						35	35		
94/ 93						.2	4.9	3.3	.8	.4	.1							121	121		
92/ 91					.5	5.9	4.9	1.8	.6	.2								173	173		
90/ 89			.1	.1	2.7	11.2	5.9	1.3	.3	.2								271	271		
88/ 87			.2	1.5	6.4	4.7	1.5	.6	.3									214	214		
86/ 85			.4	6.3	7.1	2.5	.3	.2										210	210	1	
84/ 83			1.4	4.2	1.8	.4	.2		.1									101	101	20	1
82/ 81			1.5	3.0	1.0	.3	.1	.1										74	74	430	31
80/ 79		.1	1.0	.7	.1		.1											24	24	458	166
78/ 77	.1	.2	.2			.1	.1											9	9	194	371
76/ 75	.2	.3			.1	.1												8	8	89	348
74/ 73	.2		.1															3	3	29	188
72/ 71																				7	75
70/ 69																				3	25
68/ 67																				4	21
66/ 65																				2	7
64/ 63																					6
62/ 61																					2
60/ 59																					4
TOTAL	.4	.6	4.9	15.8	21.7	25.4	18.3	8.5	2.8	1.4	.1	.1							1245		1245
																		1245		1245	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Avon No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	5796875	84101	67.6	9.647	1245							
Dry Bulb	9680428	109678	88.1	3.843	1245			90.0	90.0	87.5	11.4	90
Wet Bulb	7811012	98570	79.2	2.365	1245			89.9	88.8	42.0		90
Dew Point	7106644	93988	75.5	3.010	1245			88.6	79.9	2.8		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

41001 — STATION | BANGKOK THAILAND/DON MUANG IAP — STATION NAME | 54-63,66-69 — 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
102/101									.1		.2	.2								5	5		
100/ 99									.5	2.8	2.3	.7	.3	.1	.2					85	85		
98/ 97								1.1	8.9	3.5	1.5	.5	.1	.2						196	196		
96/ 95							1.3	15.5	7.1	3.5	1.0	.2								356	356		
94/ 93						.1	10.1	7.3	2.3	.7	.1	.1								256	256		
92/ 91					.1	4.9	2.8	1.9	.4	.2	.1									128	128		
90/ 89					.2	2.8	1.7	1.0	.2											72	72		
88/ 87					.6	1.8	.3	.1		.3										39	39		
86/ 85			.1	.6	1.5	.7	.2		.1											39	39	1	
84/ 83			.2	.6	.5	.2		.1												18	18	53	
82/ 81	.1	.2	.3	.6	.6	.1														24	24	592	17
80/ 79	.1	.3	.3	.2																11	11	346	86
78/ 77		.4	.2																	7	7	160	246
76/ 75	.1	.2	.1																	4	4	55	349
74/ 73																						23	282
72/ 71																						4	129
70/ 69	.1																			1	1	7	66
68/ 67																							35
66/ 65																							10
64/ 63																							11
62/ 61																							10
60/ 59																							2
TOTAL	.3	1.0	1.1	2.0	3.5	10.6	16.4	26.8	19.5	11.1	5.2	1.7	.4	.2	.2						1241		1243
																		1241		1241			

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.	3919730	68620	55.3	10.058	1241							
Dry Bulb	10847054	115898	93.4	4.330	1241			90.0	89.9	88.5	65.1	90
Wet Bulb	7908856	99030	79.8	2.273	1241			90.0	89.2	53.9		90
Dew Point	6876111	92363	74.3	2.226	1243			87.6	71.0	1.4		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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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.I	Dry Bulb	Wet Bulb	Dew Point
104/103														.1		.1		2	2		
102/101										.4	.2	.4		.1	.2			15	15		
100/ 99								.1	.4	3.9	3.0	1.6	.8	.2				124	124		
98/ 97								.5	7.3	5.6	2.0	1.0	.2	.2				206	206		
96/ 95							.6	9.1	7.4	3.9	1.4	.4						283	283		
94/ 93						.2	5.1	5.6	3.5	1.5								196	196		
92/ 91					.2	3.6	3.9	3.3	.7	.2	.2							151	151		
90/ 89					.6	1.8	1.6	1.2	.1	.1								66	66		
88/ 87				.2	.6	1.7	1.0	.2	.2	.2								50	50		
86/ 85			.1	.6	1.0	.6	.2	.1										33	33	1	
84/ 83			.3	.7	1.0	.2	.1											29	29	37	
82/ 81		.6	1.0	1.0	.4	.1												37	37	435	12
80/ 79	.2	.3	.6	.3														18	18	371	58
78/ 77	.3	.8	.2	.1														17	17	252	181
76/ 75	.2	.5	.2															11	11	103	319
74/ 73	.1																	1	1	30	271
72/ 71																				8	194
70/ 69																				2	99
68/ 67																					63
66/ 65																					19
64/ 63																					13
62/ 61																					9
60/ 59																					3
58/ 57																					1
TOTAL	.8	2.2	2.3	2.9	3.9	8.2	12.5	20.1	19.5	15.6	6.8	3.4	1.0	.6	.2	.1		1239		1242	
																		1239		1239	

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	3951285	68151	55.0	12.794	1239							
Dry Bulb	10756318	115260	93.0	5.246	1239			90.0	90.0	87.2	60.0	90
Wet Bulb	7771965	98087	79.2	2.341	1239			90.0	89.3	40.8		90
Dew Point	6724727	91293	73.5	3.389	1242			86.7	60.9	1.1		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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 YEARS | APR 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													.1					1	1		
100/ 99									.1	.1		.2						5	5		
98/ 97									.1	.1	.6	.1						11	11		
96/ 95								.5	.9	.6	.3							29	29		
94/ 93							.9	2.1	1.0	.6	.2	.2						62	62		
92/ 91						1.9	3.2	2.8	1.0	.2								110	110		
90/ 89				.2	.4	3.6	5.3	3.2	.5	.2		.1						167	167		
88/ 87			.2	.7	6.9	7.1	2.7	.5	.2									225	225		
86/ 85			.7	7.8	10.0	3.3	1.0	.1	.1									285	285		
84/ 83		.2	1.9	5.9	3.2	.8	.2	.2										153	153	6	2
82/ 81		1.3	2.9	2.8	1.0	.3		.1										105	105	221	14
80/ 79		1.0	.9	.6														30	30	476	105
78/ 77	.5	1.4	.7	.2														35	35	329	296
76/ 75	.6	.5	.2															15	15	149	331
74/ 73	.2	.1	.1															4	4	40	261
72/ 71	.1																	1	1	12	122
70/ 69	.1																	1	1	5	65
68/ 67																				1	26
66/ 65																					8
64/ 63																					5
62/ 61																					4
60/ 59																					2
56/ 55																					1
TOTAL	1.4	4.4	7.6	18.2	21.5	17.1	13.2	9.1	3.8	1.8	1.2	.6	.1						1239		1242
																		1239		1239	

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	6100963	85663	69.1	12.002	1239							
Dry Bulb	9345197	107469	86.7	4.357	1239			90.0	89.9	84.3	7.8	90
Wet Bulb	7593623	96959	78.3	2.204	1239			90.0	88.7	22.2		90
Dew Point	6934633	92727	74.7	3.069	1242			88.6	73.1	1.4		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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) APR (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
90/ 89					.1	.2	.3											7	7		
88/ 87				.5	1.5	.6	.1											32	32		
86/ 85			2.5	13.1	5.3	.3	.2											265	265		
84/ 83		.5	11.5	16.2	2.8	.3	.2											391	391		
82/ 81	.2	3.2	13.2	7.6	.8	.5	.2	.1										318	318	258	37
80/ 79	.3	2.0	4.8	1.3	.3	.2												111	111	454	252
78/ 77	.6	2.9	2.0	.6	.1	.2												78	78	289	438
76/ 75	.4	1.3	.6	.2														30	30	147	301
74/ 73	.2	.3																7	7	63	133
72/ 71																				18	46
70/ 69																				7	17
68/ 67																				3	7
66/ 65																					4
64/ 63																					6
62/ 61																					1
TOTAL	1.7	10.3	34.5	39.4	10.9	2.3	.9	.1											1239		1242
																		1239		1239	

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	8247464	100736	81.3	6.797	1239							
Dry Bulb	8491712	102510	82.7	2.903	1239			90.0	90.0	76.6		90
Wet Bulb	7585379	96899	78.2	2.405	1239			90.0	88.0	24.5		90
Dew Point	7229387	94701	76.2	2.623	1242			89.2	84.1	3.3		90

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) MAY (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
90/ 89							.1											1	1		
88/ 87			.1	.7	.2													13	13		
86/ 85		.1	3.7	3.3	.3													94	94		
84/ 83		.8	7.6	4.0	.7													168	168	2	1
82/ 81	.3	10.0	20.9	5.8	.2													478	478	200	70
80/ 79	2.0	14.3	4.9	.5														279	279	339	239
78/ 77	3.2	10.5	1.1															190	190	481	450
76/ 75	1.5	2.5																51	51	224	383
74/ 73	.5																	7	7	35	129
72/ 71	.2																	3	3	3	12
70/ 69																					2
68/ 67																					1
TOTAL	7.8	38.1	38.2	14.3	1.5		.1												1284		1287
																		1284		1284	

Element (Y)	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	9982141	112937	88.0	6.150	1284							
Dry Bulb	8383545	103691	80.8	2.771	1284			93.0	92.8	59.9		93
Wet Bulb	7806421	100083	77.9	2.037	1284			93.0	92.8	17.8		93
Dew Point	7567646	98652	76.7	2.106	1287			93.0	91.9	5.5		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) MAY (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
86/ 85			.7	.5														15	15		
84/ 83		.7	4.0	1.0	.1													75	75		
82/ 81	.5	12.3	14.1	2.9	.1													384	384	96	35
80/ 79	2.3	17.3	6.7	.8	.1													348	348	250	159
78/ 77	6.3	18.1	3.3	.1														356	356	504	444
76/ 75	2.7	4.0	.1															88	88	351	420
74/ 73	.9	.2																13	13	77	199
72/ 71	.3	.1																5	5	5	26
70/ 69																				1	4
TOTAL	13.0	52.6	28.9	5.2	.2														1284		1287
																		1284		1284	

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	10563746	116264	90.5	5.315	1284							
Dry Bulb	8084772	101840	79.3	2.397	1284			93.0	92.6	39.7		93
Wet Bulb	7641073	99019	77.1	1.967	1284			93.0	92.6	8.9		93
Dew Point	7453271	97905	76.1	2.052	1287			93.0	90.8	3.0		93

USAFETAC FORM 0 26-5 (OL1) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) MAY (MONTH)

PAGE 1 0600-0800 (HOURS (L.S.T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21	22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87			.1	.3	.2	.2	.1												10	10		
86/ 85			1.2	3.3	1.2	.5													82	82		
84/ 83		.2	3.8	3.4	1.7	.3													122	122	3	
82/ 81	.4	6.5	15.0	5.0	.5	.1													379	379	100	25
80/ 79	1.4	18.6	5.8	.2															335	335	265	131
78/ 77	4.4	15.0	2.6																281	281	552	453
76/ 75	2.3	2.6	.1																64	64	313	471
74/ 73	.5	.3																	10	10	45	172
72/ 71	.1																		1	1	6	22
70/ 69																						5
68/ 67																						1
TOTAL	9.0	45.2	28.7	12.3	3.7	1.1	.1													1284		1287
																			1284		1284	

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	10067798	113344	88.3	6.977	1284							
Dry Bulb	8251065	102867	80.1	2.782	1284			93.0	92.9	47.9		93
Wet Bulb	7680537	99277	77.3	1.890	1284			93.0	92.6	9.3		93
Dew Point	7441725	97833	76.0	1.936	1287			93.0	91.0	1.8		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

41001 — STATION NAME: BANGKOK THAILAND/DON MUANG IAP — YEARS: 54-63,66-69 — MONTH: MAY

HOURS L S T: 0900-1100

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								2	2		
96/ 95							.4	1.8	.5	.5								41	41		
94/ 93						.4	3.7	2.8	.3	.1								93	93		
92/ 91					.9	6.2	4.4	.8	.1									159	159		
90/ 89				.3	3.2	6.0	4.9	.6										193	193		
88/ 87				1.7	8.5	6.9	2.0	.2	.1									250	250		
86/ 85			.7	5.8	6.7	2.6	.3	.1										207	207	1	
84/ 83		3.0	6.0	1.9	.2													141	141	30	1
82/ 81	1.2	5.9	1.9	.4	.1													122	122	393	54
80/ 79	.2 2.0	1.6	.2															51	51	517	176
78/ 77	.2 .9	.2																15	15	274	424
76/ 75	.3 .1																	5	5	56	358
74/ 73	.2 .1																	3	3	10	206
72/ 71	.1																	1	1	2	54
70/ 69																					11
68/ 67																					2
TOTAL	.9 4.3	11.4	15.8	21.6	22.3	15.7	6.3	1.0	.7										1283		1286
																		1283		1283	

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	6574387	90865	70.8	10.417	1283							
Dry Bulb	9788207	111939	87.2	4.121	1283			93.0	92.9	85.6	9.9	93
Wet Bulb	8081694	101798	79.3	1.907	1283			93.0	92.9	39.3		93
Dew Point	7448073	97821	76.1	2.369	1286			93.0	88.2	4.8		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

41001 BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) MAY (MONTH)

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										.3	.1		.1					6	6		
100/ 99								.2	.6	3.4	1.5	.4	.2					81	81		
98/ 97							.2	1.2	6.5	3.0	.5							147	147		
96/ 95						.2	1.5	8.9	3.1	1.0	.1							191	191		
94/ 93					.2	.2	8.2	5.4	.7	.2								191	191		
92/ 91					.2	5.8	7.6	2.6	.2	.2								214	214		
90/ 89			.1		1.7	4.8	4.4	1.2										157	157		
88/ 87				.5	2.6	3.3	.9	.1										94	94	1	
86/ 85			.6	3.0	1.7	.6	.2											79	79	13	
84/ 83	.1		1.5	1.0	.2													35	35	61	3
82/ 81	.2	.7	1.	1.0	.1													51	51	579	45
80/ 79	.2	1.2	.2	.1														23	23	442	158
78/ 77	.2	.6	.2	.1														14	14	160	326
76/ 75	.2																	3	3	26	399
74/ 73																				4	234
72/ 71																					86
70/ 69																					28
68/ 67																					8
TOTAL	1.0	2.6	4.5	5.8	6.6	15.0	22.9	19.7	11.1	8.0	2.2	.4	.2					1286		1286	1287
																		1286		1286	

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	5006792	78756	61.2	11.936	1286							
Dry Bulb	10815313	117761	91.6	4.971	1286			93.0	93.0	90.5	44.5	93
Wet Bulb	8263649	103059	80.1	1.889	1286			93.0	93.0	56.7		93
Dew Point	7369270	97232	75.6	2.546	1287			93.0	84.2	3.8		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 — STATION NUMBER
BANGKOK THAILAND/DON MUANG IAP — STATION NAME
54-63,66-69 — YEARS
MAY — 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												.1				.1			2	2			
102/101										.2	.2	.4		.2					12	12			
100/ 99							.2		.5	1.0	4.0	2.0	.8	.1					111	111			
98/ 97							.2		.7	5.1	2.4	.9	.2	.1					122	122			
96/ 95							.5		7.1	4.4	1.2	.7							18^	180			
94/ 93						.5	6.6		5.4	1.8	.4								189	189			
92/ 91					.2	5.6	4.4		1.2										147	147			
90/ 89					.9	4.5	3.7		.9	.1	.1								130	130			
88/ 87			.1	.8	3.1	3.7	.5												108	106	3		
86/ 85		.1	.3	3.3	3.6	.9	.1												106	106	13		
84/ 83		.1	1.2	3.3	.6	.1													68	68	57		2
82/ 81	.3	1.3	2.1	1.6															69	69	498		52
80/ 79	.1	1.2	.5	.1															24	24	464		128
78/ 77	.2	.7	.2																14	14	200		345
76/ 75	.2	.2																	5	5	44		393
74/ 73		.1																	1	1	7		210
72/ 71																							104
70/ 69																							32
68/ 67																							17
66/ 65																							2
64/ 63																							1
TOTAL	.7	3.7	4.4	9.1	8.4	15.3	16.2	15.8	12.6	8.3	4.1	.9	.3		.1				1286		1286		1286
																			1286		1286		

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	5164449	79757	62.0	13.024	1286							
Dry Bulb	10736543	117287	91.2	5.553	1286			93.0	93.0	90.4	44.5	93
Wet Bulb	8214958	102750	79.9	2.039	1286			93.0	93.0	50.1		93
Dew Point	7335001	97061	75.5	2.692	1286			92.8	81.7	4.3		93

USAFETAC FORM 0-26-5 (OL1) REVISED PREV. JUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 — STATION NAME: BANGKOK THAILAND/DON MUANG IAP — YEARS: 54-63,66-69 — MONTH: MAY

PAGE 1 — HOURS (L. S. T.): 1800-2000

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
104/103												.1						1	1		
100/ 99									.1	.2								3	3		
98/ 97							.2	.1	.8	.2	.1							16	16		
96/ 95							.1	1.0	.1	.3	.1							20	20		
94/ 93							2.0	1.6	.5	.2								56	56		
92/ 91				.2	.1	2.9	2.3	1.4	.2	.1								91	91		
90/ 89			.1	.2	1.9	4.0	3.1	.7	.1	.1								131	131		
88/ 87			.2	2.0	6.4	6.5	.7	.2										206	206		
86/ 85			.9	7.2	8.2	2.8												247	247	5	
84/ 83		.2	5.1	7.5	2.3	.1	.1											195	195	14	3
82/ 81	.2	2.9	7.1	2.8	.4													172	172	329	58
80/ 79	.3	3.7	1.4	.1														70	70	517	196
78/ 77	.9	2.8	.2															50	50	309	408
76/ 75	.8	1.2																25	25	92	393
74/ 73	.2	.1																3	3	19	163
72/ 71	.1																	1	1	2	47
70/ 69																					12
68/ 67																					7
TOTAL	2.3	10.8	15.1	20.0	19.2	16.3	8.5	5.0	1.7	.9	.2	.1						1287		1287	
																			1287		1287

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.	7352571	96105	74.7	11.701	1287							
Dry Bulb	9493660	110378	85.8	4.601	1287			93.0	92.9	83.9	6.9	93
Wet Bulb	8036031	101565	79.0	1.997	1287			93.0	92.9	31.8		93
Dew Point	7482553	98085	76.2	2.380	1287			93.0	88.2	4.9		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) MAY (MONTH)

 2100-2300 (HOURS (L S T))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B. W.B.	TOTAL 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									.2									2	2		
90/ 89				.1	.2	.2	.1											8	8		
88/ 87			.5	2.9	2.5	.2												79	79		
86/ 85	.1	.1	3.4	9.2	3.6	.7												219	219	2	1
84/ 83		.7	8.9	9.3	2.0	.3												272	272	9	3
82/ 81	.3	7.5	16.3	6.5	.9													406	406	299	85
80/ 79	1.2	8.6	3.0	.1														165	165	438	287
78/ 77	1.7	5.8	.6															104	104	363	502
76/ 75	.9	1.1	.1															27	27	157	277
74/ 73	.3																	4	4	18	117
72/ 71																					14
TOTAL	4.5	23.8	32.8	28.0	9.2	1.5	.1		.2									1286		1286	1286
																		1286		1286	

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	9184772	108294	84.2	7.131	1286			93.0	93.0	76.0	.1	93
Dry Bulb	8758794	106056	82.5	3.105	1286			93.0	93.0	27.0		93
Wet Bulb	7560133	101143	78.6	2.032	1286			93.0	92.0	7.1		93
Dew Point	7630004	99018	77.0	2.147	1286			93.0	92.0	7.1		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 — STATION
BANGKOK THAILAND/DON MUANG IAP — STATION NAME
54-63,66-69 — YEARS
JUN — 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									.1									1		1		
86/ 85			.1	.3	.1													6		6		
84/ 83		.8	4.0	3.2	.3													103		103		
82/ 81	.3	8.7	24.7	11.3	1.9	.2												580		580	60	19
80/ 79	1.2	15.0	8.1	1.6	.1													321		321	279	142
78/ 77	3.9	7.7	.7	.1														153		153	548	395
76/ 75	2.6	2.2																59		59	292	433
74/ 73	.4	.2																8		8	46	191
72/ 71	.2																	2		2	8	62
70/ 69																						11
68/ 67																						3
TOTAL	8.6	34.6	37.6	16.5	2.4	.2			.1										1233		1233		1236
																		1233			1233	

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	9435422	107570	87.2	6.418	1233							
Dry Bulb	7939822	98906	80.2	2.208	1233			90.0	89.9	57.6		90
Wet Bulb	7357989	95223	77.2	1.811	1233			90.0	89.4	6.9		90
Dew Point	7113259	93729	75.8	2.120	1236			90.0	85.9	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

41001 — STATION NUMBER
BANGKOK THAILAND/DON MUANG IAP — STATION NAME
54-63,66-69 — 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
84/ 83		.1	.2			.1												4	4		
82/ 81	.1	6.6	12.8	6.7	.4													328	328	9	1
80/ 79	1.4	20.3	15.5	2.8														492	492	145	61
78/ 77	3.7	16.9	4.1	.5														310	310	485	336
76/ 75	3.2	3.4	.1															82	82	494	432
74/ 73	.7	.6																16	16	86	316
72/ 71																				13	78
70/ 69																					9
68/ 67																					2
TOTAL	9.0	47.8	32.7	10.0	.4	.1													1232		1235
																		1232		1232	

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.	9824575	109831	89.1	5.786	1233			90.0	90.0	32.7		90
Dry Bulb	7687735	97293	79.0	1.880	1232			90.0	90.0	32.7		90
Wet Bulb	7184398	94058	76.3	1.678	1232			90.0	89.1	1.3		90
Dew Point	6966759	92725	75.1	1.988	1235			90.0	83.5	.1		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 (A N) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) JUN (MONTH)

PAGE 1 0600-0800 (HOURS L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	TOTAL D.B	TOTAL W.B.
88/ 87					.1													1	1
86/ 85			.3	1.1	.8	.3	.1											33	33
84/ 83			1.6	3.7	1.3	.2												84	84
82/ 81	.2	3.8	13.4	9.7	2.1													360	360
80/ 79	1.6	17.4	13.9	2.8														442	442
78/ 77	2.6	12.7	4.0	.2														241	241
76/ 75	2.8	2.4	.2															68	68
74/ 73		.2																3	3
72/ 71	.1																	1	1
70/ 69																			
68/ 67																			
TOTAL	7.4	36.7	33.5	17.6	4.3	.5	.1											1233	
																			1233

Temp (F)	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87	1		
86/ 85	33		
84/ 83	84		
82/ 81	360	17	1
80/ 79	442	155	54
78/ 77	241	523	290
76/ 75	68	448	490
74/ 73	3	81	317
72/ 71	1	9	69
70/ 69			14
68/ 67			1
TOTAL	1233		1236
		1233	

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	9355167	107061	86.8	6.926	1233			90.0	89.9	40.9		90
Dry Bulb	7837046	98260	79.7	2.302	1233			90.0	89.9	2.1		90
Wet Bulb	7217919	94315	76.5	1.697	1233			90.0	89.3	.1		90
Dew Point	6963119	92741	75.0	1.902	1236			90.0	89.9	.1		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

41001 — BANGKOK THAILAND/DON MUANG IAP (STATION NAME) — 54-63,66-69 (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 DB W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99										.1								1	1		
96/ 95								.1	.1									2	2		
94/ 93						.1	.4	.3										10	10		
92/ 91					.1	3.4	2.1	1.2	.1									85	85		
90/ 89				.1	1.8	6.2	5.1	2.1	.6									195	195		
88/ 87			.1	1.3	5.1	9.7	4.1	1.0	.2									265	265		
86/ 85			.7	4.9	9.8	7.1	1.1	.2										294	294		
84/ 83			1.6	4.9	5.6	1.9	.1											174	174	6	
82/ 81	.1	1.7	4.3	4.1	1.4	.1												143	143	175	13
80/ 79	.2	1.5	1.1	.2														36	36	478	100
78/ 77	.6	.9	.2															21	21	442	303
76/ 75	.2	.1																4	4	121	387
74/ 73		.1																1	1	6	289
72/ 71	.2																	2	2	9	112
70/ 69																					26
68/ 67																					6
TOTAL	1.4	4.2	7.9	15.5	23.8	28.5	12.9	4.9	.9	.1								1233		1233	
																			1233		1236

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.	6301394	87364	70.9	9.502	1233							
Dry Bulb	9164076	106216	86.1	3.391	1233			90.0	89.9	86.4	.9	90
Wet Bulb	7576480	96626	78.4	1.853	1233			90.0	89.6	20.7		90
Dew Point	6977178	92820	75.1	2.323	1236			90.0	79.5	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

41001 (WBAN) | BANGKOK THAILAND/DON MUANG IAP (STATION NAME) | 54-63,66-69 (YEARS) | JUN (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
100/ 99										.1	.2							3		3		
98/ 97								.1	2.1	.1	.1							29		29		
96/ 95							.7	4.3	2.8	.4								102		102		
94/ 93						.2	8.1	7.3	1.9									215		215		
92/ 91					.2	8.1	13.3	4.9	.3									331		331		
90/ 89				.2	1.8	8.1	7.4	3.6	.4	.2								267		267		
88/ 87			.2	.5	2.2	3.2	2.4	.6										111		111		
86/ 85			.5	1.8	1.9	1.5	.6											78		78		
84/ 83		.2	.9	.7	1.0	.4												39		39	37	
82/ 81	.2	.6	.9	1.4														37		37	421	30
80/ 79		.7	.2	.2														14		14	489	115
78/ 77	.1	.3																5		5	235	275
76/ 75	.1	.1																2		2	47	391
74/ 73																					4	264
72/ 71																						125
70/ 69																						29
68/ 67																						5
TOTAL	.3	1.9	2.7	4.8	7.1	21.5	32.4	20.8	7.5	.7	.2							1233		1233		1234
																		1233		1233		

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.	4895790	76866	62.3	9.184	1233							
Dry Bulb	10080825	111401	90.3	3.581	1233			90.0	90.0	88.8	25.5	90
Wet Bulb	7801927	98053	79.5	1.883	1233			90.0	90.0	44.9		90
Dew Point	6986048	92800	75.2	2.424	1234			90.0	78.4	2.3		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

41001 — STATION NUMBER
BANGKOK THAILAND/DON MUANG IAP — STATION NAME
54-63,66-69 — YEARS
JUN — 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										.7	.5	.2						18		18		
98/ 97								.3	2.5	1.2	.1							51		51		
96/ 95							1.3	6.4	3.3	.8								145		145		
94/ 93						.5	7.8	6.5	1.3									198		198		
92/ 91				.1	.5	7.1	9.4	2.6	.3									245		245		
90/ 89				.1	2.9	7.8	4.1	1.6	.4									209		209		
88/ 87		.1		.6	3.6	4.3	2.2	.1										133		133		
86/ 85	.1		.2	2.7	2.8	1.3	.2											90		90	5	
84/ 83		.2	1.2	1.5	.7	.2												46		46	43	
82/ 81	.1	.7	1.6	.8	.3													44		44	459	41
80/ 79	.3	1.2	.5	.1														26		26	476	147
78/ 77	.5	.7	.2															17		17	196	296
76/ 75	.2	.2	.1															6		6	42	377
74/ 73	.1																	1		1	7	239
72/ 71																					1	109
70/ 69																						19
68/ 67																						4
TOTAL	1.3	3.1	3.8	5.9	10.7	21.2	25.1	17.6	7.8	2.8	.6	.2							1229		1232	
																		1229		1229		

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	s_x	No. Obs.	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Ref Hum	5112477	78137	63.51	1.001	1230							
Dry Bulb	10018025	110823	90.2	4.439	1229			90.0	90.0	87.1	30.2	90
Wet Bulb	7814972	97974	79.7	1.943	1229			90.0	89.9	46.9		90
Dew Point	7032178	93028	75.5	2.494	1232			90.0	80.4	3.7		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

41001 (STA. NO.) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) JUN (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
98/ 97									.1	.1								2	2		
96/ 95								.2	.2	.1								7	7		
94/ 93						.2	.5	.7	.4									22	22		
92/ 91						2.3	1.3	.5	.2									52	52		
90/ 89				.1	1.2	3.9	2.8	1.4	.1									117	117		
88/ 87				1.1	5.3	4.9	1.3	.4										159	159		
86/ 85			1.8	8.9	8.6	3.1	.6	.2										285	285		
84/ 83		.2	4.8	8.4	3.1	1.0												216	216	5	
82/ 81	.1	2.2	6.9	5.0	.9													185	185	238	30
80/ 79	.6	4.1	3.3	.2	.1													102	102	446	166
78/ 77	.6	3.7	.6															59	59	368	379
76/ 75	1.0	1.1																25	25	151	374
74/ 73	.1																	1	1	23	202
72/ 71																				1	60
70/ 69																					18
68/ 67																					3
TOTAL	2.3	11.3	17.4	23.6	19.2	15.3	6.5	3.4	1.0	.2									1232		1232
																		1232		1232	

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	7334790	94192	76.4	10.630	1233							
Dry Bulb	8853959	104319	84.7	4.110	1232			90.0	90.0	78.2	2.3	90
Wet Bulb	7584768	96634	78.4	2.039	1232			90.0	89.9	24.9		90
Dew Point	7096506	93460	75.9	2.314	1232			90.0	84.1	2.5		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

41001 — WMO
BANGKOK THAILAND/DON MUANG IAP — STATION NAME
54-63,66-69 — YEARS
JUN — 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	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91									.2									2		2		
88/ 87				.2	.6	.2												14		14		
86/ 85			1.3	3.7	3.2	.3	.1											106		106		
84/ 83		1.0	9.5	10.6	2.5	.9												302		302		
82/ 81	.2	6.4	8.7	9.7	1.9	.2												456		456	144	36
80/ 79	.5	8.1	6.9	.3														195		195	368	184
78/ 77	2.7	6.7	.4															120		120	462	395
76/ 75	1.3	1.3	.2															34		34	225	427
74/ 73	.2	.1																3		3	33	144
72/ 71																					1	38
70/ 69																						9
TOTAL	4.8	23.5	36.9	24.6	8.3	1.6	.1		.2										1232		1233	
																		1232		1233		

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	8835173	103981	84.3	7.335	1233							
Dry Bulb	8212474	100532	81.6	2.704	1232			90.0	90.0	59.3		90
Wet Bulb	7475309	95977	77.8	1.940	1233			90.0	89.9	15.2		90
Dew Point	7155619	93893	76.2	2.144	1233			90.0	86.6	3.1		90

USAFETAC FORM 0 26 5 (OL1) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) JUL (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	TOTAL W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.2	.1			.1													4		4		
84/ 83		.1	1.3	.7	.1																28		28		
82/ 81	1.1	10.7	16.9	10.1	2.0	.2															520		520	42	10
80/ 79	1.7	16.0	12.4	2.8	.2																419		419	233	136
78/ 77	3.7	12.9	2.5	.2																	246		246	460	352
76/ 75	1.6	2.0	.1																		47		47	458	393
74/ 73	.4																				5		5	75	290
72/ 71																								1	76
70/ 69																									15
TOTAL	8.5	41.8	33.3	13.9	2.3	.2		.1														1269		1269	1272
																					1269				

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours ..th Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	9900180	111784	88.1	6.485	1269							
Dry Bulb	8056618	101084	79.7	1.910	1269			93.0	93.0	49.4		93
Wet Bulb	7481370	97408	76.8	1.856	1269			93.0	92.9	5.9		93
Dew Point	7250357	95993	75.5	2.196	1272			93.0	86.3	1.0		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

41001 BANGKOK THAILAND/DON MUANG IAP 54-63,66-69 JUL

(AWS) STATION NAME YEARS MONTH

PAGE 1 0300-0500 HOURS L.S.T.

Temp °C	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5-6	7-8	9-10	11-12	13	14 15	16	17-18	19	20 21	22 23	24 25	26 27	28 29	30	>31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81	.5	5.0	6.4	4.4	.6															213	213	7	
80/ 79	2.2	16.2	15.6	4.2																484	484	107	60
78/ 77	7.6	22.8	7.4	.9																490	490	423	293
76/ 75	2.0	3.5	.4																	74	74	572	451
74/ 73	.3	.1																		8	8	148	335
72/ 71																						12	107
70/ 69																							26
TOTAL	12.8	47.4	29.8	9.5	.6																1269		1272
																				1269		1269	

Eleme (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	10278560	113952	89.8	6.026	1269							
Dry Bulb	7826986	99640	78.5	1.633	1269			93.0	93.0	21.5		93
Wet Bulb	7334496	98452	76.0	1.670	1269			93.0	92.1	1.1		93
Dew Point	7136165	95239	74.9	2.041	1272			93.0	83.3	.2		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

41001 — STATION NUMBER
BANGKOK THAILAND/DON MUANG IAP — STATION NAME
54-63,66-69 — YEARS
JUL — MONTH
PAGE 1
0600-0800 — HOURS L.S.T.

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 8	9 10	11 12	13 14	15 16	17 18	19 20	21 22	23 24	25 26	27 28	29 30	≥ 31	TOTAL D B, W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85			.1	.5	.1	.1												9	9		
84/ 83		.1	.6	2.0	.2													36	36		
82/ 81		2.8	9.3	9.0	.4													272	272	4	1
80/ 79	1.5	15.2	16.8	3.2														465	465	88	28
78/ 77	5.3	20.5	6.8	.4														418	418	460	244
76/ 75	2.2	2.1	.6															62	62	588	514
74/ 73	.3	.1																5	5	121	348
72/ 71																				6	121
70/ 69																					14
TOTAL	9.3	40.7	34.1	15.1	.7	.1													1267		1270
																		1267		1267	

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	9896264	111670	88.1	6.529	1267			93.0	93.0	28.6		93
Dry Bulb	7898127	100005	78.9	1.922	1267			93.0	92.6	.4		93
Wet Bulb	7328935	96343	76.0	1.537	1267			93.0	83.1	.1		93
Dew Point	7095483	94899	74.7	1.838	1270							

USAFETAC FORM 0-26-5 (OL-1) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 — AIR NO.
BANGKOK THAILAND/DON MUANG IAP — STATION NAME
54-63,66-69 — YEARS
JUL — 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, Dew Point
94/ 93							.1											1	1	
92/ 91					.2	.9	.5											20	20	
90/ 89					.7	2.9	1.4	.6										72	72	
88/ 87			.1	.6	5.1	7.0	2.8	.2										199	199	
86/ 85		.2	.3	4.4	10.2	7.7	2.2	.2										319	319	
84/ 83		.3	2.9	8.3	8.0	3.2	.3											293	293	6 1
82/ 81		1.0	7.4	8.8	4.4	.1												275	275	123 14
80/ 79	.2	1.9	2.4	.2														61	61	346 87
78/ 77	.3	1.3	.3															25	25	538 241
76/ 75	.2	.1																3	3	239 421
74/ 73																				16 345
72/ 71																				139
70/ 69																				20
68/ 67																				3
TOTAL	.7	4.8	13.5	22.2	28.6	21.9	7.3	.9											1268	1271
																		1268	1268	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 57 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	6998066	93636	73.8	8.374	1269							
Dry Bulb	9071281	107183	84.5	2.972	1268			93.0	93.0	87.7	.1	93
Wet Bulb	7670116	98590	77.8	1.887	1268			93.0	93.0	14.6		93
Dew Point	7129578	95150	74.9	2.230	1271			93.0	81.1	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

41001 (ATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) JUL. (MONTH)

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
98/ 97								.1	.1	.1									3	3		
96/ 95						.1	.3	.9	.2										19	19		
94/ 93						.3	2.7	2.0	.2										68	68		
92/ 91					.1	7.4	8.3	2.3	.1	.1									232	232		
90/ 89		.1	.1	.1	2.0	11.7	10.7	3.5	.5	.1									366	366		
88/ 87		.2	.1	.6	4.6	11.3	5.2	1.3	.1										297	297	1	
86/ 85			.2	1.7	4.2	3.9	1.7												151	151	5	5
84/ 83		.1	.5	1.6	2.1	.5													61	61	17	2
82/ 81	.1	.5	1.6	.9	.4														44	44	292	22
80/ 79	.1	1.4	.3	.1															24	24	557	102
78/ 77	.1	.3																	5	5	317	274
76/ 75	.2	.1																	3	3	79	442
74/ 73																					5	278
72/ 71																						118
70/ 69																						30
68/ 67																						3
TOTAL	.4	2.7	2.8	5.0	13.4	35.2	29.0	10.1	1.2	.2										1273		1276
																			1273		1273	

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	5625237	83961	65.9	8.497	1274							
Dry Bulb	9954344	112722	88.5	3.197	1273			93.0	93.0	90.9	6.6	93
Wet Bulb	7951856	100582	79.0	1.921	1273			93.0	93.0	32.7		93
Dew Point	7220915	95939	75.2	2.429	1276			93.0	82.0	2.4		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

41001 — STATION NAME: BANGKOK THAILAND/DON MUANG IAP — YEARS: 54-63,66-69 — MONTH: JUL

HOURS L.S.T.: 1500-1700

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99									.1		.1							2	2		
98/ 97							.1		.5									8	8		
96/ 95						.2	.4	2.1	1.0	.2								50	50		
94/ 93						.5	3.8	6.4	.9									148	148		
92/ 91					.4	6.8	7.4	2.7	.2									222	222		
90/ 89			.1	.1	2.5	9.2	6.7	2.8	.1									273	273		
88/ 87	.1	.1	.2	.7	5.3	7.5	2.4	.5	.1									216	216	2	
86/ 85			.4	3.0	5.4	2.4	.5											148	148	6	3
84/ 83		.1	.8	2.5	2.0	.9	.1											80	80	20	2
82/ 81	.2	1.1	3.5	1.0	.2	.1												77	77	367	29
80/ 79	.2	.9	.3	.2														22	22	556	119
78/ 77	.5	.9	.1															18	18	250	351
76/ 75	.3	.2																6	6	64	421
74/ 73	.2	.1																3	3	7	235
72/ 71																				1	85
70/ 69																					21
TOTAL	1.4	3.3	5.3	7.5	15.8	27.6	21.4	14.5	2.8	.2	.1								1273		1276
																		1273		1273	

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	5842109	85189	66.9	10.539	1273							
Dry Bulb	10004571	112735	88.6	4.056	1273			93.0	93.0	89.8	15.2	93
Wet Bulb	8007705	100935	79.3	1.914	1273			93.0	92.9	38.5		93
Dew Point	7288894	96392	75.5	2.379	1276			93.0	84.5	3.0		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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 YEARS | JUL 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
96/ 95								.1	.1									2	2		
94/ 93							.4	.1	.1									7	7		
92/ 91					.1	.7	1.0	.2										26	26		
90/ 89			.1	.1	.9	2.0	1.4	.9										70	70		
88/ 87			.1	.8	3.3	4.3	1.2	.2	.1									127	127		
86/ 85		.1	.9	7.3	8.9	3.1	.9											268	268	1	
84/ 83		.3	4.9	11.3	4.0	.7	.3											275	275	6	
82/ 81	.1	2.0	8.7	6.6	1.8	.2												247	247	147	24
80/ 79	.7	3.7	2.7	.3														94	94	461	113
78/ 77	2.6	5.1	.9	.1														110	110	427	399
76/ 75	2.1	1.6																47	47	198	422
74/ 73	.2																	2	2	33	244
72/ 71																				2	64
70/ 69																					11
68/ 67																					1
TOTAL	5.6	12.8	18.2	26.4	19.0	11.0	5.2	1.6	.2										1275		1278
																		1273		1275	

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	7998296	100124	78.5	10.320	1275			93.0	93.0	76.7	.7	93
Dry Bulb	8907315	106453	83.5	3.911	1275			93.0	92.9	17.1		93
Wet Bulb	7767150	99482	78.0	1.992	1275			93.0	87.5	2.0		93
Dew Point	7319052	96676	75.6	2.144	1278							

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 — STATION NUMBER | BANGKOK THAILAND/DON MUANG IAP — STATION NAME | 54-63,66-69 — YEARS | JUL — 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				.1		.1													2	2				
86/ 85			.2	1.2	.5	.1	.1												26	26				
84/ 83			5.9	7.5	2.5	1.0													216	216				
82/ 81	.3	7.9	18.0	12.5	2.7	.2													531	531	68	12		
80/ 79	1.1	10.1	6.7	1.4															246	246	325	134		
78/ 77	2.8	10.9	2.5	.2															209	209	474	394		
76/ 75	1.4	1.8																	41	41	358	427		
74/ 73	.2	.1																	4	4	50	235		
72/ 71																						72		
70/ 69																						4		
TOTAL	5.9	30.8	33.3	22.9	5.7	1.3	.1												1275		1275		1278	
																			1275		1275			

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	9402692	109098	85.6	7.277	1275							
Dry Bulb	8307096	102868	80.7	2.446	1275			93.0	93.0	62.9		93
Wet Bulb	7610062	98474	77.2	1.873	1275			93.0	93.0	8.7		93
Dew Point	7318814	96676	75.6	2.100	1278			93.0	87.5	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

41001 — STATION NAME: BANGKOK THAILAND/DON MUANG IAP — YEARS: 54-63,66-69 — MONTH: AUG

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 30	≥ 31	TOTAL D B. W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.1														1	1		
84/ 83			.9	.9														23	23		
82/ 81	.2	6.0	17.9	9.7	2.5													463	463	16	1
80/ 79	2.1	19.0	12.7	2.4	.2													463	463	172	81
78/ 77	4.7	12.9	3.5	.2														270	270	561	367
76/ 75	1.7	1.5	.6															48	48	438	448
74/ 73	.1	.1																2	2	78	303
72/ 71	.1	.1																2	2	6	61
70/ 69																				1	10
68/ 67																					1
TOTAL	8.9	39.5	35.7	13.2	2.7														1272		1272
																		1272		1272	

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.	9908204	111966	88.0	6.430	1272							
Dry Bulb	8043518	101122	79.5	1.877	1272			93.0	92.9	43.4		93
Wet Bulb	7462590	97406	76.6	1.666	1272			93.0	92.5	2.0		93
Dew Point	7219823	95799	75.3	1.953	1272			93.0	87.7	.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

41001 — STATION | BANGKOK THAILAND/DON MUANG IAP — STATION NAME | 54-63,66-69 — YEARS | AUG — 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
82/ 81		3.9	7.6	3.6	.6												201	201		
80/ 79	1.7	21.1	14.6	2.7	.1												510	510	104	46
78/ 77	5.3	24.5	7.9	.2													480	480	460	293
76/ 75	2.1	3.7	.1														75	75	554	469
74/ 73																			144	356
72/ 71	.2																3	3	7	87
70/ 69																				16
68/ 67																				2
TOTAL	9.4	53.3	30.2	6.5	.7													1269		1269
																	1269		1269	

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	10235762	113744	89.6	5.656	1269							
Dry Bulb	7027669	99645	78.5	1.613	1269			93.0	92.8	20.2		93
Wet Bulb	7340049	96491	76.0	1.578	1269			93.0	92.5	.3		93
Dew Point	7119809	95021	74.9	1.939	1269			93.0	85.3	.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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) AUG (MONTH)

PAGE 1 0600-0800 (HOURS L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B	TOTAL W.B	Dry Bulb	Wet Bulb	Dew Point
86/ 85			.2	.2														5		5		
84/ 83			.6	1.7	.1													30		30		
82/ 81	.1	2.8	10.7	7.1	.8	.1												273		273	7	1
80/ 79	1.4	18.5	17.0	3.1														507		507	94	44
78/ 77	3.9	19.7	7.3	.2														395		395	483	261
76/ 75	1.7	2.4	.2															55		55	551	481
74/ 73	.1	.2																3		3	130	364
72/ 71																					3	107
70/ 69																						10
TOTAL	7.3	43.5	36.0	12.2	.9	.1													1268			1268
																		1268		1268		

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	9922955	111967	88.2	5.879	1269							
Dry Bulb	7907883	100109	79.0	1.831	1268			93.0	93.0	27.9		93
Wet Bulb	7343219	96473	76.1	1.610	1268			93.0	92.0	1.0		93
Dew Point	7104990	94886	74.8	1.896	1268			93.0	84.4	.3		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

41001 (A N) — BANGKOK THAILAND/DON MUANG IAP (STATION NAME) — 54-63,66-69 (YEARS) — AUG (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
92/ 91						.2	.2	.2										8	8		
90/ 89					.6	2.5	1.6	.5										65	65		
88/ 87			.1	.6	4.2	6.8	2.1	.7										183	183		
86/ 85			.7	4.4	10.5	8.2	1.3											317	317		
84/ 83	.1	.2	2.7	7.6	9.3	2.6												284	284	2	
82/ 81		.8	9.6	11.9	3.9	.1												331	331	80	7
80/ 79	.1	2.2	2.4	.3														63	63	360	69
78/ 77	.1	.5	.2															9	9	596	249
76/ 75	.2	.1																3	3	217	462
74/ 73																				8	350
72/ 71																					119
70/ 69																					7
TOTAL	.4	3.7	15.6	24.8	28.6	20.3	5.2	1.4										1263		1263	
																		1263		1263	

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	7045671	93885	74.2	7.844	1265							
Dry Bulb	8997222	106542	84.4	2.777	1263			93.0	93.0	89.0		93
Wet Bulb	7629385	98139	77.7	1.708	1263			93.0	93.0	12.1		93
Dew Point	7086622	94572	74.9	2.026	1263			93.0	83.7	1.0		93

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

41001 (STAT'N) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) AUG (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17	18	19	20	21-22	23-24	25-26	27-28	29-30	>31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95							.2	.2												4	4		
94/ 93						.2	1.9	1.8												50	50		
92/ 91					.4	4.8	6.5	1.3	.2											166	166		
90/ 89			.1	.2	1.8	11.0	12.1	4.0	.1											373	373		
88/ 87			.1	1.4	4.8	13.1	6.5	.9	.1											341	341		
86/ 85			.3	2.8	6.5	5.8	.9													208	208	1	
84/ 83			.6	2.8	1.9	.4														72	72	20	1
82/ 81		.3	1.3	1.5	.1															40	40	277	18
80/ 79	.2	.1		.1																4	4	540	102
78/ 77	.3	.5																		10	10	374	258
76/ 75		.2																		2	2	52	445
74/ 73																						6	334
72/ 71																							97
70/ 69																							13
68/ 67																							2
TOTAL	.5	1.0	2.4	8.7	15.5	35.4	28.1	8.1	.3												1270		1270
																				1270		1270	

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	5650693	84205	66.3	7.531	1271							
Dry Bulb	9893416	112034	88.2	2.842	1270			93.0	93.0	91.8	4.0	93
Wet Bulb	7916464	100244	78.9	1.770	1270			93.0	93.0	29.0		93
Dew Point	7171580	95394	75.1	2.213	1270			93.0	84.8	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

41001 — STATION
BANGKOK THAILAND/DON MUANG IAP — STATION NAME
54-63,66-69 — 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	TOTAL W.B	Dry Bulb	Wet Bulb	Dew Point
96/ 95							.2	1.4	.2	.1								25	25			
94/ 93						.5	5.3	2.8	.3	.2								114	114			
92/ 91				.1	.3	7.6	7.4	3.1										234	234			
90/ 89				.1	2.0	9.5	8.0	2.1	.2									277	277			
88/ 87		.1		.7	5.8	9.9	2.8	.2										245	245			
86/ 85			.6	3.1	7.2	2.1	.5											170	170	2		
84/ 83		.1	.3	3.0	1.4	.6												69	69	19		
82/ 81		1.0	2.0	1.7	.2													62	62	350	14	
80/ 79	.1	1.1	.7	.2														27	27	531	112	
78/ 77	.5	1.2	.2															24	24	280	342	
76/ 75	.8	.6	.1															18	18	71	452	
74/ 73	.2	.1																4	4	15	262	
72/ 71																				1	69	
70/ 69																					17	
68/ 67																					1	
TOTAL	1.6	4.1	3.9	8.8	16.8	30.2	24.1	9.5	.7	.2									1269			1269
																		1269		1269		

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	5921820	85726	67.6	10.152	1269							
Dry Bulb	9862853	111757	88.1	4.045	1269			93.0	93.0	88.1	10.2	93
Wet Bulb	7949981	100413	79.1	1.891	1269			93.0	92.9	34.7		93
Dew Point	7222719	95699	75.4	2.135	1269			93.0	86.6	1.6		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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) AUG (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 DB W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95									.1									1	1		
94/ 93							.3	.2										6	6		
92/ 91						.9	.6	.1										21	21		
90/ 89				.1	.2	1.9	1.1	.4	.1									47	47		
88/ 87				.3	3.6	5.1	1.4	.1										133	133		
86/ 85			.6	5.9	7.7	3.6	.2											227	227		
84/ 83		.1	3.1	10.7	4.6	.6												241	241	1	
82/ 81	.2	2.3	10.4	6.5	1.0													258	258	124	6
80/ 79	1.0	6.8	3.7	.6														154	154	412	100
78/ 77	2.2	5.8	1.2															117	117	466	373
76/ 75	2.6	1.9	.1															58	58	223	502
74/ 73	.2	.1																4	4	40	221
72/ 71																				1	60
70/ 69																					5
TOTAL	6.2	17.0	19.1	24.1	17.0	12.1	3.6	.7	.2										1267		1267
																		1267		1267	

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	8229601	101367	79.9	10.221	1269							
Dry Bulb	8729462	105048	82.9	3.959	1267			93.0	93.0	71.6	.5	93
Wet Bulb	7669064	98544	77.8	1.899	1267			93.0	92.9	12.5		93
Dew Point	7238049	95733	75.6	1.902	1267			93.0	88.2	.8		93

USAFETAC JAN 80 0 26 5 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 — STATION NAME: BANGKOK THAILAND/DON MUANG IAP — YEARS: 54-63,66-69 — MONTH: AUG

 — HOURS (L.S.T.): 2100-2300

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 16	17 - 18	19 - 20	21 22	23 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B. W Bul	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87				.1	.2	.2		.1										7	7		
86/ 85			.1	1.1	.5	.4												26	26		
84/ 83			4.2	6.0	2.5	.4	.1											167	167		
82/ 81	.1	5.7	20.1	11.6	2.5	.1												507	507	53	6
80/ 79	1.7	12.2	8.2	1.2	.1													295	295	273	105
78/ 77	3.8	10.3	2.6	.2														214	214	556	414
76/ 75	1.7	1.6	.3															45	45	316	454
74/ 73	.3	.1																5	5	66	224
72/ 71																				2	61
70/ 69																					2
TOTAL	7.5	29.8	35.5	20.2	5.8	1.1	.1	.1											1266		1266
																		1266		1266	

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 dum	9438274	109040	85.9	7.372	1269							
Dry Bulb	8205729	101875	80.5	2.491	1265			93.0	93.0	59.2		93
Wet Bulb	7530381	97613	77.1	1.796	1266			93.0	92.9	5.9		93
Dew Point	7441738	95718	75.6	1.952	1266			93.0	88.4	.7		93

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

41001 (WAT) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) SEP (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			.2	.2														4	4		
84/ 83		.3	1.5	1.5	.2		.1											44	44		
82/ 81	.2	7.0	17.2	7.1	1.4													403	403	23	4
80/ 79	1.1	18.4	10.5	1.8														391	391	181	64
78/ 77	3.4	18.7	2.1	.2														300	300	497	367
76/ 75	2.0	4.2	.4															81	81	455	470
74/ 73	.1	.1																2	2	65	264
72/ 71	.1	.1																2	2	6	56
70/ 69																					5
TOTAL	6.8	48.6	31.9	10.8	1.6		.1											1227	1227		1230
																		1227		1227	

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	9736876	109066	88.9	5.866	1227							
Dry Bulb	7725956	97330	79.3	2.098	1227			90.0	89.9	38.9		90
Wet Bulb	7202156	93982	76.6	1.716	1227			90.0	89.6	2.9		90
Dew Point	6990005	92695	75.4	1.880	1230			90.0	85.5	.6		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 — STATION NAME: BANGKOK THAILAND/DON MUANG IAP — YEARS: 54-63,66-69 — MONTH: SEP

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

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	.1											2	2		
84/ 83																		3	3		
82/ 81	.2	3.0	6.4	3.8	.3													13	172	6	
80/ 79	.7	19.5	14.5	3.0														2	465	62	34
78/ 77	5.6	27.7	5.2	.3														475	475	445	285
76/ 75	2.7	5.3	.1															99	99	586	515
74/ 73	.4	.2																8	8	120	310
72/ 71	.1	.1																2	2	4	71
70/ 69																					11
TOTAL	9.7	55.9	26.7	7.2	.3	.1	.1											1223	1226	1223	1226

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	10008424	110432	90.3	5.492	1223			90.0	89.9	18.5		90
Dry Bulb	7334638	96088	78.4	1.743	1226			90.0	89.9	.9		90
Wet Bulb	7063369	92925	76.0	1.517	1223			90.0	89.7	.9		90
Dew Point	6889140	91876	74.9	1.804	1226			90.0	84.0	.1		90

FORM 10 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 BANGKOK THAILAND/DON MUANG IAP 54-63,66-69 SEP
A N STATION NAME YEARS MONTH

PAGE 1 0600-0800
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 8	9 - 10	11 12	13 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 26	27 28	29 - 30	≥ 31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87							.1											1	1		
86/ 85				.2														2	2		
84/ 83			.3	1.3	.2		.1											24	24		
82/ 81		2.5	8.9	6.6	.9	.1												231	231	1	
80/ 79	.8	17.0	15.4	1.8	.1													428	431	61	22
78/ 77	5.2	25.8	6.2	.3														450	458	467	273
76/ 75	2.2	3.8																73	73	581	506
74/ 73	.2	.1																3	3	108	331
72/ 71																				2	88
70/ 69																					3
TOTAL	8.4	49.1	30.8	10.2	1.2	.1	.2												1223		1223
																		1220		1220	

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	9742872	108768	89.2	6.127	1220							
Dry Bulb	7576288	96232	78.7	1.866	1223			90.0	90.0	22.9		90
Wet Bulb	7052217	92739	76.0	1.463	1220			90.0	89.9	.6		90
Dew Point	6059840	91570	74.9	1.739	1223			90.0	83.3	1		90

FORM 0-26 5 (OL) JUL 54 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
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AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 — BANGKOK THAILAND/DON MUANG IAP — 54-63,66-69 — SEP

(41001: A — STATION NAME — YEARS — 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 DB W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91						.1	.2																4	4		
90/ 89					.2	.7	.5	.1															19	18		
88/ 87				.7	2.2	5.7	1.5	.1															124	124		
86/ 85		.1	.4	5.1	8.4	8.3	.9	.1															284	284		
84/ 83			2.7	9.2	9.5	2.9	.1																292	294	3	
82/ 81		1.6	8.8	12.2	3.4	.2																	319	320	45	6
80/ 79		4.3	3.4	.9																			108	108	312	42
78/ 77	1.0	3.3	.7																				61	61	581	247
76/ 75	.4	.5																					11	11	257	453
74/ 73																									23	376
72/ 71																										93
70/ 69																										7
TOTAL	1.4	9.9	15.0	28.1	23.8	17.8	3.2	.2															1221	1224	1221	1224

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	7227095	93361	76.5	8.515	1221							
Dr Bulb	8521963	102067	83.4	2.971	1224			90.0	90.0	79.6		90
Wet Bulb	7317954	94504	77.4	1.682	1221			90.0	90.0	6.9		90
Dew Point	6852944	91556	74.8	1.917	1224			90.0	82.6	.7		90

USAFETAC FORM 0 26 5 (OL-1) JUL 84 — REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 (WBAN) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) SEP (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL DB 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														6	6		
94/ 93											.2	.8															12	12		
92/ 91								.3	3.0	4.6	.8	.2															108	108		
90/ 89						.1	2.0	9.2	10.5	2.8	.1																300	300		
88/ 87						.9	5.1	12.0	5.9	.3																	295	296		
86/ 85			.1	.5	3.7	10.5	5.6	.6																			255	257		
84/ 83				.3	3.4	3.9	.6	.2																			101	101	12	
82/ 81			.7	2.5	4.4	.4																					98	98	179	17
80/ 79		1.1		.5																							19	19	535	64
78/ 77	.5	1.1		.1																							21	21	415	270
76/ 75	.2	.1		.1																							5	5	72	487
74/ 73																													6	295
72/ 71																													1	81
70/ 69																														9
TOTAL	.7	3.0	4.0	12.5	22.1	30.2	21.9	5.2	.3																		1220	1223	1220	1223

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	5897507	84155	69.0	8.713	1220							
Dry Bulb	9285321	106487	87.1	3.319	1223			90.0	90.0	87.0	1.3	90
Wet Bulb	7539857	95887	78.6	1.702	1220			90.0	89.9	21.6		90
Dew Point	6911747	91907	75.1	2.032	1223			90.0	83.4	1.7		90

USAFETAC FORM 0-26-5 (OL1) IUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 — BANGKOK THAILAND/DON MUANG IAP — 54-63,66-69 — SEP

(A. N. / STATION NAME / YEARS / MONTH)

1300-1700 (HOURS L. S. T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3 4	5 6	7-8	9-10	11-12	13-14	15-16	17-18	19 20 21	22 23-24	25-26 27	28 29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
96/ 95								.4	.1							6	6		
94/ 93						.3	3.2	2.1	.1							70	70		
92/ 91					.2	5.8	7.7	1.7								188	188		
90/ 89					2.0	8.4	5.7	2.0		.2						270	270		
88/ 87			.1	.4	5.3	9.8	3.7	.1								235	236		
86/ 85			.1	2.5	9.6	4.2	.3									204	205		
84/ 83			.5	5.3	3.4	.1										112	112	11	1
82/ 81		.7	3.2	2.6	.1											81	81	226	9
80/ 79	.1	.8	.5	.1												18	18	582	67
78/ 77	.1	1.9	.3													28	28	327	272
76/ 75	.2	.2														5	5	64	499
74/ 73																		7	314
72/ 71																			50
70/ 69																			5
68/ 67																			2
66/ 65																			1
TOTAL	.3	3.7	4.7	10.9	20.5	28.6	24.7	6.3	.2	.2							1219		1220
																1217		1217	

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	5748223	82923	68.1	9.187	1218							
Dry Bulb	9359150	106718	87.5	3.677	1219			90.0	90.0	86.5	5.6	90
We Bulb	7570134	95962	78.9	1.674	1217			90.0	90.0	25.4		90
Dew Point	6897036	91698	75.2	1.985	1220			89.9	85.7	1.1		90

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

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 BANGKOK THAILAND/DON MUANG IAP 54-63,66-69 SEP
STATION NAME YEARS 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	TOTAL W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91						.4	.3											9	9		
90/ 89				.1	.2	2.0	1.1	.3										47	47		
88/ 87				.3	2.9	4.6	.9	.2										109	109		
86/ 85			.5	5.7	9.9	3.1	.3											238	238		
84/ 83			3.3	12.6	5.7	.4												269	269	2	
82/ 81	.1	2.7	11.9	8.5	1.0	.2												297	297	81	11
80/ 79	.2	6.5	3.0	.3														123	123	455	70
78/ 77	1.7	4.4	.8															85	85	480	381
76/ 75	1.6	1.7																40	40	172	532
74/ 73	.2	.1																3	3	29	194
72/ 71	.1																	1	1	2	30
70/ 69																					6
TOTAL	3.8	15.4	19.5	27.5	19.8	10.7	2.7	.5										1221		1221	1224
																			1221		

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	7806645	96989	79.4	9.162	1221			90.0	89.9	73.7		90
Dry Bulb	8437807	101409	83.1	3.550	1221			90.0	89.9	10.2		90
Wet Bulb	7404484	95060	77.9	1.733	1221			90.0	89.9	.8		90
Dew Point	7003742	92562	75.6	1.801	1224			90.0	87.4			90

USAFETAC FORM 0-26-3 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUL 64

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 YEARS | SEP 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
88/ 87				.2	.2	.1												5	5		
86/ 85			.2	1.5	.8	.4												36	36		
84/ 83		.4	3.0	6.9	1.6	.8												157	157		
82/ 81	.1	6.0	22.7	10.5	1.7													502	502	37	6
80/ 79	.2	10.7	8.7	.9														251	251	286	71
78/ 77	2.5	11.5	1.8	.1														195	195	524	424
76/ 75	2.1	2.9	.2															65	65	315	472
74/ 73	.6	.5																13	13	57	206
72/ 71	.1																	1	1	6	46
70/ 69																					2
68/ 67																					1
TOTAL	5.6	32.0	36.7	20.1	4.3	1.3													1225		1228
																		1225		1225	

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	9163067	105611	86.2	6.885	1225			90.0	89.9	56.8		90
Dry Bulb	7928977	98503	80.4	2.603	1225			90.0	89.9	56.8		90
Wet Bulb	7282653	94427	77.1	1.788	1225			90.0	89.6	4.3		90
Dew Point	7020184	92820	75.6	1.864	1225			90.0	86.4	.9		90

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

41001 BANGKOK THAILAND/DON MUANG IAP 54-63,66-69 OCT

STATION NAME YEARS 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
86/ 85			.2	.2	.1														5	5		
84/ 83		.5	2.6	2.3	.2	.1													72	72		
82/ 81	.6	8.7	19.7	6.8	2.3	.5													490	490	50	11
80/ 79	1.2	15.5	7.3	2.5	.5	.1													344	344	249	114
78/ 77	2.4	14.6	2.4	1.0	.2														263	263	460	386
76/ 75	3.3	2.4	.5	.2															81	81	366	413
74/ 73	.6	.2	.1																14	14	114	230
72/ 71		.2																	3	3	23	69
70/ 69																					10	29
68/ 67																						14
66/ 65																						6
TOTAL	8.3	42.1	82.7	13.0	3.3	.6														1272		1272
																			1272		1272	

Elemen (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	9881933	111793	87.9	6,680	1272							
Dry Bulb	8062494	101226	79.6	2,332	1272			93.0	92.8	48.1		93
Wet Bulb	7484978	97538	76.7	2.115	1272			93.0	90.6	5.1		93
Dew Point	7234805	95883	75.4	2.375	1272			92.6	84.4	1.0		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHI METRIC SUMMARY

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 YRS | OCT 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
90/ 89							.1											1	1		
84/ 83		.1	.2	.2	.1	.1												7	7		
82/ 81	.6	9.3	9.8	4.2	1.3													320	320	24	3
80/ 79	1.3	17.7	8.1	2.8	.5	.2	.1											391	391	169	97
78/ 77	4.2	21.1	4.3	1.3	.2													395	395	439	338
76/ 75	2.4	5.6	1.4	.4														125	125	417	404
74/ 73	.8	.8	.2	.2														26	26	164	283
72/ 71	.2	.1		.1														4	4	38	67
70/ 69			.2															2	2	13	52
68/ 67																				4	13
66/ 65																				3	9
64/ 63																					5
TOTAL	9.6	54.6	24.2	9.1	2.0	.3	.2												1271		1271
																		1271		1271	

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	10252726	113862	89.6	6.426	1271							
Dry Bulb	7860361	99915	78.6	2.157	1271			93.0	92.6	29.9		93
Wet Bulb	7368896	96738	76.1	2.174	1271			92.8	88.8	2.3		93
Dew Point	7149070	95268	75.0	2.548	1271			92.0	82.3	.4		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

41001 BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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
88/ 87						.1												1	1		
86/ 85			.2	.5	.3													13	13		
84/ 83			2.0	2.0	.6	.1												59	59		
82/ 81	.1	6.8	11.2	5.7	1.5	.4	.1											328	328	20	2
80/ 79	2.0	15.5	10.0	2.8	.6	.4	.2											399	399	182	91
78/ 77	2.9	16.5	3.9	1.8	.6													327	327	422	312
76/ 75	2.3	5.0	1.4	.3														114	114	423	397
74/ 73	.7	.6	.5	.2														23	25	148	278
72/ 71			.2															3	3	45	86
70/ 69		.1																1	1	21	56
68/ 67		.1																1	1	9	26
66/ 65																				1	16
64/ 63																					7
TOTAL	7.9	44.5	29.3	13.5	3.5	.9	.2											1271	1271		1271
																		1271		1271	

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	9862724	111578	87.8	7.294	1271							
Dry Bulb	7937032	100392	79.0	2.415	1271			93.0	92.6	33.2		93
Wet Bulb	7356571	96653	76.0	2.281	1271			92.9	87.4	2.5		93
Dew Point	7102981	94951	74.7	2.749	1271			91.3	79.0	.3		93

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

DATA PROCESSING DIVISION
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AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) OCT (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 DB WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91						.3												4	4		
90/ 89					.8	1.3	.6	.2										37	37		
88/ 87				.6	4.7	4.6	1.7	.2	.1									151	151		
86/ 85		.1	.5	6.2	10.0	6.0	.9	.2										302	302		
84/ 83	.1		2.0	8.1	7.7	2.7	1.3	.2										279	279	3	
82/ 81		.6	9.0	9.3	3.7	2.5	.6											327	327	117	4
80/ 79	.1	2.2	2.6	.9	.7	.3												86	86	332	82
78/ 77	.6	2.5	.6	.2	.4													56	56	442	307
76/ 75	1.3	.4																21	21	242	355
74/ 73	.2																	3	3	81	316
72/ 71																				33	97
70/ 69																				16	44
68/ 67																					26
66/ 65																					27
64/ 63																					8
TOTAL	2.3	5.8	14.7	25.3	28.0	17.8	3.1	.9	.1										1266		1266
																		1266		1266	

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	7277825	95391	75.2	8.955	1268							
Dry Bulb	8863782	105856	83.6	3.166	1266			93.0	93.0	82.9		93
Wet Bulb	7563139	97805	77.3	2.386	1266			93.0	89.4	12.5		93
Dew Point	7040587	94341	74.5	2.866	1266			90.4	78.2	.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

41001 (STATION NO.) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) OCT (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
94/ 93							.4	.1										6	6		
92/ 91						2.3	2.4	.4	.1									65	65		
90/ 89					1.7	7.0	7.7	2.0	.5									240	240		
88/ 87				.7	7.1	11.2	5.6	1.7	.3									338	338		
86/ 85			.3	2.9	8.5	7.7	3.2	1.4										304	304		
84/ 83			.9	3.6	3.8	1.5	1.3	.1	.1									146	146	3	
82/ 81		1.0	2.9	2.6	.6	1.3	.2	.1										112	112	189	14
80/ 79	.1	1.1	.9	.2														29	29	467	96
78/ 77	.5	.8	.1															18	18	391	262
76/ 75	.3	.2																6	6	152	361
74/ 73	.1																	1	1	55	294
72/ 71																				22	105
70/ 69																				4	70
68/ 67																				2	36
66/ 65																					15
64/ 63																					10
62/ 61																					1
60/ 59																					1
TOTAL	1.0	3.1	5.2	10.0	21.7	31.1	22.1	5.8	.9									1265		1265	
																		1265		1265	

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	6070543	86847	68.7	9.251	1265							
Dry Bulb	9475890	109412	86.5	3.165	1265			93.0	93.0	89.2	.4	93
Wet Bulb	7700329	98653	78.0	2.306	1265			93.0	90.9	20.0		93
Dew Point	7023844	94184	74.5	3.015	1265			91.0	75.5	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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) OCT (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
94/ 93							.6	.2	.1									10	10		
92/ 91					.2	2.7	3.0	.4	.1									79	79		
90/ 89				.1	1.6	7.2	7.6	3.3	.5									253	253		
88/ 87			.1	1.1	5.2	10.4	5.9	2.4	.7									323	323		
86/ 85			.6	3.0	8.0	6.1	2.8	1.1										270	270	1	
84/ 83			1.2	4.7	4.0	1.0	1.2	.2	.2									158	158	4	1
82/ 81	.1	.5	3.0	2.5	.4	.3												84	84	196	20
80/ 79	.2	1.6	1.0		.1	.1												38	38	421	81
78/ 77	.4	1.8	.2	.1														32	32	384	266
76/ 75	.1	.3	.1															6	6	179	359
74/ 73																				49	269
72/ 71	.1																	1	1	14	145
70/ 69																				3	60
68/ 67																				3	24
66/ 65																					19
64/ 63																					6
62/ 61																					3
60/ 59																					1
TOTAL	.9	4.2	6.2	11.4	19.4	27.8	21.0	7.6	1.6									1254	1254		1254
																		1254		1254	

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	6035955	86105	68.7	9.933	1254							
Dry Bulb	9398987	108483	86.5	3.363	1254			93.0	92.9	88.1	.7	93
Wet Bulb	7637305	97821	78.0	2.289	1254			93.0	91.5	19.6		93
Dew Point	6961497	93357	74.4	3.005	1254			90.8	73.9	1.9		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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89					.2	.6	.5	.1	.1									20	20		
88/ 87				.5	2.8	3.8	.2	.2										93	93		
86/ 85			.6	6.9	8.4	5.0	.8											272	272		
84/ 83		.2	2.5	11.9	6.9	1.9	.8											303	303	1	
82/ 81	.2	3.0	11.1	8.5	2.9	1.3	.2											339	339	120	16
80/ 79	.2	5.1	2.4	1.0	.2	.1												113	113	345	90
78/ 77	.9	3.8	.9	.2		.1												73	73	478	335
76/ 75	1.4	1.3	.1															34	34	232	426
74/ 73	.4		.1															6	6	61	237
72/ 71																				11	101
70/ 69																				4	31
68/ 67																				1	10
66/ 65																					3
64/ 63																					4
TOTAL	3.0	13.2	17.6	29.1	21.4	12.9	2.5	.2	.1									1253		1253	
																		1253		1253	

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	7786876	98144	78.3	9.183	1254							
Dry Bulb	8631970	103922	82.9	3.201	1253			93.0	93.0	78.3		93
Wet Bulb	7529741	97097	77.5	2.103	1253			93.0	91.8	10.9		93
Dew Point	7081968	94152	75.1	2.409	1253			92.5	81.9	1.2		93

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

DATA PROCESSING DIVISION
USAF STAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) OCT (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
88/ 87				.1	.2													3	3		
86/ 85			.6	3.3	1.1	.2												65	65		
84/ 83		.2	4.9	9.1	2.0	1.4	.3											224	224		
82/ 81	.2	6.7	16.8	10.3	3.2	1.3												483	483	98	19
80/ 79	.8	9.2	6.9	2.2	.5													245	245	286	125
78/ 77	1.8	8.6	2.5	.6		.1												169	169	436	383
76/ 75	1.8	2.6	.1	.2	.2													60	60	327	372
74/ 73	.2		.1															4	4	86	239
72/ 71		.2																2	2	14	72
70/ 69																				5	22
68/ 67																				3	15
66/ 65																					5
64/ 63																					3
TOTAL	4.8	27.5	31.9	25.6	7.1	2.9	.3												1255		1255
																		1255		1255	

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.	8997956	105826	84.3	7.699	1255			93.0	92.9	65.2		93
Dry Bulb	8213601	101473	80.9	2.680	1255			93.0	91.4	8.8		93
Wet Bulb	7464537	96749	77.1	2.201	1255			92.4	84.3	1.6		93
Dew Point	7141970	94622	75.4	2.502	1255							

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) NOV (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
86/ 85				.2														3	3		
84/ 83	.1	.6	1.7	.8	.3													43	43	1	
82/ 81	.7	9.9	11.5	3.9	.6	.4												339	339	59	17
80/ 79	.7	8.3	8.3	2.5	.6													256	256	187	114
78/ 77	2.2	9.8	7.1	1.8	.2													266	266	261	240
76/ 75	.6	6.4	5.4	1.7	.1														178	276	236
74/ 73	.6	3.1	2.9	.9														9.	94	217	244
72/ 71	.2	.5	1.4	.3														31	31	117	163
70/ 69	.1	.7	1.3	.1														27	27	67	95
68/ 67		.2	1.0	.1														15	15	34	73
66/ 65		.2	.2															5	5	22	35
64/ 63																				16	27
62/ 61																					12
60/ 59																					1
TOTAL	5.2	39.5	40.8	12.3	1.8	.4													1257		1257
																		1257		1257	

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	9637998	109802	87.4	6.086	1257			89.6	84.4	29.6		90
Dry Bulb	7657767	98017	78.0	3.421	1257			87.3	71.7	5.1		90
Wet Bulb	7055065	94331	75.0	3.573	1257			84.6	60.9	1.4		90
Dew Point	6842327	92611	73.7	3.900	1257							

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) NOV (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	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83		.2	.4	.1	.1													9		9		
82/ 81	.6	8.4	4.7	1.2	.2	.2												192		192	28	10
80/ 79	2.6	10.4	4.7	1.0	.5													241		241	145	81
78/ 77	3.1	12.7	5.7	1.5	.1	.1												290		290	230	218
76/ 75	1.8	8.4	5.2	.9	.2													206		206	256	241
74/ 73	.8	6.9	3.7	.8														153		153	221	192
72/ 71	.9	3.1	1.9	.2														76		76	170	199
70/ 69	.4	1.5	1.3	.1														41		41	93	125
68/ 67	.1	.4	1.2	.2														23		23	52	82
66/ 65		1.1	.2															16		16	21	43
64/ 63	.1	.5	.2															9		9	37	41
62/ 61																					3	17
60/ 59																						7
TOTAL	10.4	53.6	29.0	5.8	1.0	.2													1256			1256
																		1256		1256		

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	10129156	112614	89.6	5.652	1257			85.2	78.2	15.5		90
Dry Bulb	7355196	96004	76.4	3.681	1256			85.6	63.1	2.2		90
Wet Bulb	6917838	93090	74.1	3.825	1256			82.3	53.2	.9		90
Dew Point	6705183	91623	72.9	4.134	1256							

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

41001 STATION — BANGKOK THAILAND/DON MUANG IAP STATION NAME — 54-63,66-69 YEARS — NOV 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			.1	.6														8	8		
84/ 83			.7	.6	.3	.2												23	23		
82/ 81	.4	5.9	6.4	2.5	.9	.2		.1										206	206	24	5
80/ 79	2.1	8.1	5.0	1.6	1.0	.1		.1										225	225	125	69
78/ 77	1.9	11.2	4.9	2.7	.6	.1												269	269	214	170
76/ 75	.9	6.3	5.2	1.8	.5	.1												185	185	260	223
74/ 73	.8	5.9	4.1	1.4	.1													154	154	186	202
72/ 71	.4	3.2	2.8	.5														86	86	187	176
70/ 69	.7	1.2	1.0	.6														43	43	116	150
68/ 67		.6	1.8	.4														35	35	63	112
66/ 65		.6	.3	.2														13	13	30	59
64/ 63	.1	.6	.2															10	10	46	52
62/ 61																				5	30
60/ 59																				1	8
56/ 55																					1
TOTAL	7.2	43.5	32.4	12.7	3.3	.6		.2											1257		1257
																		1257		1257	

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.	9688302	110010	87.5	6.938	1257							
Dry Bulb	7375386	96156	76.5	3.970	1257			88.4	76.6	18.0		90
Wet Bulb	6836095	92559	73.6	4.043	1257			84.1	57.9	2.3		90
Dew Point	6530921	90783	72.2	4.407	1257			79.3	47.9	.4		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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 YEARS | NOV 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
92/ 91						.2	.1											3	3		
90/ 89					.8	.8	1.0	.2										35	35		
88/ 87				.8	2.1	3.6	1.7	.2										106	106		
86/ 85			.2	2.7	5.5	5.9	1.4	.3	.1									202	202		
84/ 83	.1	.2	1.7	5.4	6.8	5.3	1.2	.1										261	261	3	
82/ 81		1.2	4.4	7.2	7.5	5.8	1.0	.2										342	342	92	18
80/ 79		.6	1.4	2.6	3.6	1.6	.4		.1									129	129	203	55
78/ 77	.2	.2	.8	2.1	2.2	1.0	.2	.1										84	84	260	155
76/ 75		.6	.5	1.1	.9	.6	.1											48	48	223	191
74/ 73		.2	.2	.2	.7	.3												22	22	209	233
72/ 71		.1		.1	.8	.2												15	15	123	181
70/ 69	.2				.2													6	6	68	152
68/ 67			.1	.2														3	3	32	106
66/ 65																				18	60
64/ 63																				24	55
62/ 61																				1	23
60/ 59																					17
58/ 57																					7
56/ 55																					3
TOTAL	.3	3.2	9.2	22.4	31.2	25.3	6.9	1.1	.2										1256		1256
																		1256		1256	

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.	6531161	90021	71.6	8.190	1257							
Dry Bulb	8545029	103481	82.4	3.921	1256			90.0	88.3	71.4		90
Wet Bulb	7127274	94490	75.2	3.861	1256			86.9	70.9	8.1		90
Dew Point	6530026	90378	72.0	4.612	1256			78.2	46.7	1.4		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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,66-69 YEARS | NOV MONTH

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
94/ 93							.2		.1									3	3		
92/ 91					.3	2.1	2.1	.6	.2									68	68		
90/ 89					1.1	5.8	7.5	3.0	.5									225	225		
88/ 87				.6	3.1	7.2	6.5	2.8	.5									260	260		
86/ 85			.3	1.4	4.6	9.2	5.8	3.3	.1									310	310		
84/ 83			.6	1.1	2.5	4.5	3.8	.6										166	166	4	
82/ 81		.2	.9	1.1	1.6	4.4	2.2	.5	.1									137	137	138	17
80/ 79	.1	.2	.2	.6	.8	.7	.8	.7										50	50	286	70
78/ 77	.1	.2	.2	.2	.2	.4	.3	.2										20	20	256	108
76/ 75		.1	.2			.4	.2											12	12	218	229
74/ 73		.1				.1												2	2	179	212
72/ 71		.1																1	1	88	198
70/ 69	.1																	1	1	42	162
68/ 67			.1															1	1	25	111
66/ 65																				13	55
64/ 63																				7	54
62/ 61																					16
60/ 59																					18
58/ 57																					5
52/ 51																					1
TOTAL	.2	.7	2.5	4.9	14.3	34.8	29.5	11.6	1.4										1256		1256
																		1256		1256	

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	5228977	80399	64.0	8.107	1256							
Dry Bulb	9298909	107979	86.0	3.559	1256			90.0	89.8	85.1	.2	90
Wet Bulb	7313963	95741	76.2	3.562	1256			88.6	77.5	12.6		90
Dew Point	6339767	90455	72.0	4.494	1256			79.3	45.6	1.3		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41001 — STATION NUMBER | BANGKOK THAILAND/DON MUANG IAP — STATION NAME | 54-63,66-69 — 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. W.B	Dry Bulb	Wet Bulb	Dew Point
94/ 93							.3	.2		.2								9	9		
92/ 91					.2	3.0	2.9	1.0	.2									93	93		
90/ 89				.2	.9	3.9	8.4	3.7	1.3	.2								233	233		
88/ 87			.1	.7	1.6	8.1	6.8	3.0	1.4									274	274		
86/ 85			.1	1.0	3.7	5.9	6.0	4.3	.2									265	265		
84/ 83			.6	1.6	1.5	4.0	3.6	1.8	.4		.1							170	170	7	
82/ 81		.7	1.4	1.3	1.5	2.2	1.5	1.4	.4									131	131	132	17
80/ 79		.2	.7	.6	.4	.3	.8	.6		.1								45	45	264	51
78/ 77	.2	.3	.5	.2	.2	.1	.3											23	23	258	115
76/ 75	.1	.2	.4	.1														9	9	241	226
74/ 73		.1	.1															2	2	201	237
72/ 71	.2																	2	2	60	165
70/ 69																				48	180
68/ 67																				30	97
66/ 65																				13	60
64/ 63																				2	55
62/ 61																					31
60/ 59																					14
58/ 57																					4
56/ 55																					3
54/ 53																					1
TOTAL	.5	1.4	3.7	5.7	10.0	27.5	30.7	16.1	3.8	.4	.1								1256		1256
																		1256		1256	

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	5147149	79525	63.3	9.608	1257							
Dry Bulb	9351298	108284	86.2	3.545	1256			90.0	89.9	85.4	.6	90
Wet Bulb	7301592	93664	76.2	3.490	1256			88.9	79.0	11.1		90
Dew Point	6500965	90181	71.8	4.548	1256			78.0	46.3	1.2		90

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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (YEARS) NOV (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
90/ 89					.2	.4	.2											10	10		
88/ 87			.2	.2	1.8	2.1	.2											55	55		
86/ 85		.1	.8	3.7	7.3	2.8	.7	.3										200	200		
84/ 83	.1	.1	3.4	7.7	6.2	3.1	1.0											271	271	4	1
82/ 81	.2	3.3	5.4	12.7	7.7	2.9	.3	.1	.1									412	412	123	23
80/ 79	.2	1.4	3.2	4.1	1.9	1.0	.2											150	150	246	97
78/ 77	.2	1.7	2.1	1.8	.7	.6	.2											89	89	262	194
76/ 75	.1	.9	.9	.6	1.0	.6												49	49	284	242
74/ 73	.1	.1	.2	.5	.1													12	12	193	266
72/ 71		.2	.2	.1														7	7	67	189
70/ 69	.1																	1	1	35	103
68/ 67																				31	60
66/ 65																				11	27
64/ 63																					41
62/ 61																					5
60/ 59																					8
TOTAL	.9	7.7	16.4	31.4	27.0	13.3	2.9	.4	.1										1256		1256
																		1256		1256	

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	7323601	95303	75.9	8.570	1256							
Dry Bulb	8477554	103106	82.1	3.280	1256			90.0	89.4	71.7		90
Wet Bulb	7293333	95623	76.1	3.252	1256			89.2	79.7	9.5		90
Dew Point	6791760	92228	73.4	3.938	1256			84.2	59.0	1.7		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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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			.1	.1	.1														3	3		
86/ 85		.2	.2	1.3	.9														32	32		
84/ 83		.5	4.5	5.0	.8	.3													139	139	4	
82/ 81	.6	5.0	14.7	9.9	2.1	.6													413	413	87	32
80/ 79	.7	4.1	9.1	4.9	1.0	.2													250	250	227	109
78/ 77	1.0	4.4	8.7	3.7	.9	.2													237	237	250	226
76/ 75	.2	2.7	2.6	1.5	.5		.1												95	95	282	243
74/ 73	.2	.8	1.4	.6	.6														43	43	212	275
72/ 71		.2	.6	.6	.2														20	20	84	153
70/ 69		.2	.8	.4															17	17	51	84
68/ 67		.2	.3	.1															7	7	19	49
66/ 65																					27	34
64/ 63																					13	33
62/ 61																						16
60/ 59																						2
TOTAL	2.6	18.2	42.8	28.0	6.9	1.4	.1													1256		1256
																			1256		1256	

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	8720496	104362	83.0	6.670	1257							
Dry Bulb	7957107	99881	79.5	3.371	1256			90.0	86.8	47.0		90
Wet Bulb	7186033	94897	75.6	3.581	1256			87.1	76.1	7.3		90
Dew Point	6846589	92597	73.7	3.991	1256			83.9	63.4	2.4		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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,65-69 YEARS | DEC 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	TOTAL W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83					.1													1	1	1		
82/ 81		1.2	3.3	1.4	.1													82	82	82		
80/ 79	.2	3.5	4.8	1.4	.1	.1	.1											139	139	139	29	9
78/ 77	.7	6.3	7.1	3.5	.3	.1												249	249	249	114	57
76/ 75	.9	5.1	8.9	2.8	.7		.1											255	255	255	185	156
74/ 73	.5	4.8	5.9	2.7	.7	.2												203	204	204	199	169
72/ 71	.7	3.4	6.2	1.6	.7	.1												174	174	174	242	183
70/ 69	.3	2.0	3.5	2.0														107	107	107	192	192
68/ 67	.1	.7	3.9	1.0	.1													82	82	82	148	185
66/ 65		1.5	1.6	.4	.1	.1												52	52	52	97	125
64/ 63	.1	1.4	.8	.2														34	34	34	121	172
62/ 61		.2																3	3	3	41	70
60/ 59																					12	36
58/ 57																					1	24
56/ 55																						5
54/ 53																						4
TOTAL	3.4	30.0	45.9	17.1	2.8	.7	.2											1381	1382	1381	1382	1387

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	10024912	117274	84.9	6.918	1381			87.0	62.6	6.5		93
Dry Bulb	7608004	102374	74.1	4.210	1382			74.7	35.5			93
Wet Bulb	6945162	97742	70.8	4.452	1381			63.8	26.2			93
Dew Point	6643829	95745	69.0	4.991	1387							

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

41001 BANGKOK THAILAND/DON MUEANG AB 54-63,65-69 DEC
TA N STATION NAME YEARS MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	2	3-4	5-6	7-8	9	10	11-12	13	14-15	16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81		.3	.5	.3			.1	.1												21		21		
80/ 79	.2	2.2	1.2	.4																56		56	7	1
78/ 77	.9	6.0	2.8	.7	.1		.1													146		146	60	38
76/ 75	3.4	7.6	5.3	1.4	.4															227		227	147	115
74/ 73	1.7	7.7	4.5	1.1	.1	.1	.1													214		214	172	147
72/ 71	1.2	7.0	5.7	.5	.1	.2														203		203	205	162
70/ 69	1.6	5.5	3.9	1.1	.3															170		170	203	180
68/ 67	.9	4.7	4.0	1.3																150		151	190	207
66/ 65	.1	2.8	2.5	.4	.1															86		86	130	140
64/ 63	.2	3.2	1.4	.4	.3															75		75	155	183
62/ 61	.1	1.2	.7																	27		27	70	97
60/ 59		.4																		6		6	26	69
58/ 57																							16	25
56/ 55																								12
54/ 53																								11
TOTAL	8.6	65.6	33.3	7.0	1.3	.4	.1															1382		1387
																				1381			1381	

Elemen (X)	Σ_X	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Ref. hum.	10805115	121801	88.2	6.732	1381							
Dry Bulb	7156551	99263	71.8	4.416	1382			79.9	44.7	1.4		93
Wet Bulb	6672123	95775	69.4	4.658	1381			66.3	26.0			93
Dew Point	6434683	94201	67.9	5.155	1387			57.0	20.2			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

41001 (STAT'N) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (YEARS) DEC (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85							.1											1	1		
84/ 83				.1														1	1		
82/ 81		.2	.5	.5	.1													18	18		
80/ 79	.2	.9	1.7	.4		.1												45	45	7	
78/ 77	.7	4.6	2.9	1.1	.1													130	130	34	18
76/ 75	1.7	6.6	3.3	1.4	.3													184	184	140	99
74/ 73	1.2	6.4	4.6	1.7	.4													197	197	153	126
72/ 71	.9	6.6	5.6	2.0	.3	.2												215	215	163	136
70/ 69	1.6	6.9	3.2	1.4	.1	.1												184	184	201	178
68/ 67	.9	5.1	4.8	1.2	.1													168	168	215	189
66/ 65	.5	3.4	2.3	.4														92	92	150	166
64/ 63	.4	4.3	2.1	.4	.1													101	101	187	231
62/ 61	.4	1.4	.6	.1														33	33	69	105
60/ 59		.7	.1	.1														11	11	39	67
58/ 57		.2																3	3	20	42
56/ 55																				8	16
54/ 53																					11
52/ 51																					2
50/ 49																					2
TOTAL	8.5	47.3	31.0	10.8	1.4	.4	.1												1383		1388
																		1383		1383	

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.	10675142	121116	87.6	7.037	1383							
Dry Bulb	7047459	98517	71.2	4.634	1383			76.9	38.7	1.4		93
Wet Bulb	6544487	94911	68.6	4.739	1383			61.4	22.5			93
Dew Point	6290087	93157	67.1	5.218	1388			50.0	16.3			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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP STATION NAME | 54-63,65-69 YEARS | DEC 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							.1											1		1		
90/ 89						.6	.5	.4										20		20		
88/ 87					.4	.9	1.5	.3	.1									43		43		
86/ 85			.1	.7	2.0	3.5	1.7	.6										118		118		
84/ 83				1.2	3.1	2.2	2.9	.4	.1									139		139		
82/ 81			1.8	4.0	6.1	7.5	2.8	.5										313		313	6	1
80/ 79	.1	.1	1.2	3.0	4.3	3.3	1.6	.4	.1									193		193	55	5
78/ 77		.7	1.4	4.1	3.7	3.8	.9	.3										206		207	150	45
76/ 75		.2	1.2	2.2	2.8	2.0	.5											124		124	193	76
74/ 73	.2	.1	.9	1.7	1.7	1.2	.2		.1									84		85	205	170
72/ 71		.1	.8	1.7	1.2	.4	.4											63		63	222	144
70/ 69	.1	.1	.7	1.5	.7	.1	.1											44		44	185	169
68/ 67		.1	.3	.7	.5													22		22	148	200
66/ 65			.1	.1	.1	.1												5		5	103	147
64/ 63			.2															3		3	72	229
62/ 61																					30	83
60/ 59																					7	53
58/ 57																					2	29
56/ 55																						14
54/ 53																						7
52/ 51																						5
50/ 49																						1
46/ 45																						1
TOTAL	.4	1.5	8.6	20.9	26.7	25.8	13.1	2.8	.4											1380		1381
																		1378			1378	

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	6625655	94765	68.8	8.884	1378							
Dry Bulb	8695742	109338	79.2	4.880	1380			92.5	83.8	46.2		93
Wet Bulb	7077733	98569	71.5	4.432	1378			78.6	41.1	1.2		93
Dew Point	6376699	93563	67.8	5.233	1381			54.7	20.1	.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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (YEARS) DEC (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								1	1		
94/ 93							.5	.7	.3	.3	.1							25	25		
92/ 91						.9	1.5	2.5	.9	.7	.1	.1						92	92		
90/ 89					.2	1.7	4.2	4.2	2.7	1.4	.2							201	201		
88/ 87					.2	3.8	4.9	4.8	2.9	.7								238	238		
86/ 85		.1		.1	1.0	3.3	4.3	6.6	2.0	.7	.1							251	251		
84/ 83		.1		.1	.9	4.0	6.3	2.9	.6	.1								206	206	2	
82/ 81		.1	.3	.2	1.6	4.8	4.6	3.7	1.1									226	227	34	1
80/ 79			.1	.1	.2	.9	1.1	1.4	.1	.1								56	58	114	3
78/ 77		.1		.1	.1	1.0	1.2	.8										47	47	230	33
76/ 75			.1	.1	.1	.4	.5	.2	.1			.1						23	23	252	81
74/ 73		.1	.1			.3	.2											10	10	224	146
72/ 71				.1														1	1	204	204
70/ 69																				140	189
68/ 67																				95	167
66/ 65																				53	153
64/ 63																				20	200
62/ 61																				7	93
60/ 59																				1	54
58/ 57																					34
56/ 55																					10
54/ 53																				1	5
52/ 51																					4
48/ 47																					2
46/ 45																					1
TOTAL		.5	.7	.9	4.4	21.1	29.3	27.8	10.7	4.0	.4	.1							1380		1380
																		1377		1377	

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	4491696	77910	56.6	7.794	1377			93.0	92.9	84.6	1.8	93
Dry Bulb	10088142	117852	85.4	4.135	1380			87.5	57.8	3.5		93
Wet Bulb	7461917	101213	73.5	4.044	1377			55.5	17.8	.1		93
Dew Point	6386870	93608	67.8	5.198	1380							

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

41001 STATION | BANGKOK THAILAND/DON MUANG IAP AIRFIELD | 54-63,65-69 YEARS | DEC 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
96/ 95								.1			.1	.1						3	3		
94/ 93							.8	.7	.5	.4	.2	.1						39	39		
92/ 91						.7	2.3	5.2	2.5	2.1	.2							179	179		
90/ 89				.1	.1	.6	4.4	4.8	4.6	3.0	.4							247	247		
88/ 87					.4	2.8	4.1	4.6	5.0	.8	.4							249	249		
86/ 85				.4	.9	2.4	3.9	5.5	2.5	.9	.2							231	231		
84/ 83					1.2	1.4	5.9	2.8	2.3	.3								191	191	2	
82/ 81				.6	.9	2.7	2.5	3.3	1.2	.3								159	160	33	
80/ 79				.5	.1	.1	.7	.9	.7	.2								45	47	108	3
78/ 77			.2		.1	.2	.7	.9	.1									31	31	241	30
76/ 75				.1														1	1	277	85
74/ 73																				246	133
72/ 71																				179	199
70/ 69																				126	172
68/ 67																				100	193
66/ 65																				42	143
64/ 63																				17	197
62/ 61																				4	90
60/ 59																					65
58/ 57																					39
56/ 55																					13
54/ 53																					11
52/ 51																					2
48/ 47																					3
TOTAL			.2	1.7	3.8	10.8	25.3	28.9	19.4	8.0	1.5	.2							1378		1378
																		1375		1375	

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.	4123880	74432	54.1	8.302	1375							
Dry Bulb	10364208	119396	86.6	3.735	1378			93.0	93.0	89.0	2.8	93
Wet Bulb	7491612	101356	73.7	3.845	1375			88.7	61.3	3.2		93
Dew Point	6339445	93183	67.6	5.269	1378			55.0	16.9			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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (YEARS) DEC (MONTH)

PAGE 1 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
92/ 91						.1	.1											3	3		
90/ 89						.5	.3	.6	.4	.1								26	26		
88/ 87					.9	1.2	1.7	.5	.3									63	63		
86/ 85				.8	3.7	3.6	2.4	2.4	.2									180	180		
84/ 83			.5	3.5	4.8	3.8	2.8	.5	.1									220	221		
82/ 81		.1	2.8	6.7	7.9	8.7	2.6	.9	.1									409	409	21	
80/ 79		.2	1.5	3.2	4.0	3.2	1.3	.2										187	188	99	15
78/ 77		.7	1.7	1.8	2.7	2.3	.8	.1										139	140	219	76
76/ 75		.2	.9	1.0	2.0	.8	.3											72	72	267	145
74/ 73			.2	.8	1.1	.5	.1											37	37	234	202
72/ 71		.1	.1	.7	.7	.2												27	27	222	207
70/ 69				.3	.3													8	8	135	163
68/ 67			.1	.1														3	3	95	166
66/ 65																				53	149
64/ 63																				26	160
62/ 61																				3	45
60/ 59																					33
58/ 57																					10
56/ 55																					4
54/ 53																					2
TOTAL		1.4	7.9	18.9	28.1	24.9	12.4	5.2	1.2	.1								1374	1377	1374	1377

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	6575345	94211	68.6	9.175	1374							
Dry Bulb	9127619	111973	81.3	4.030	1377			93.0	90.4	63.0		93
Wet Bulb	7411812	100778	73.3	3.827	1374			87.4	56.9	2.1		93
Dew Point	6701785	95837	69.6	4.798	1377			65.8	29.6			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

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (YEARS) DEC (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
86/ 85				.1	.3													5		5		
84/ 83			.4	1.7	.6	.1	.3											42		42		
82/ 81	.1	.9	6.2	7.1	2.8	.5	.1											244		244	7	
80/ 79	.1	1.7	6.0	7.1	2.4	.7												249		249	65	19
78/ 77	.1	2.0	7.9	7.4	2.8	.7	.2											291		291	144	85
76/ 75	.4	2.5	4.0	5.1	1.7	.6												197		199	220	137
74/ 73	.2	1.4	3.1	3.7	1.4	.2												137		138	251	197
72/ 71		.2	2.0	2.9	1.0	.1												85		85	212	192
70/ 69	.1	.1	2.3	2.0	.1	.4												70		70	171	185
68/ 67			1.3	.9	.4													37		37	106	174
66/ 65		.2	.7		.1													13		13	108	118
64/ 63		.2	.1															4		4	62	150
62/ 61																					26	64
60/ 59																					2	40
58/ 57																						8
56/ 55																						4
54/ 53																						4
TOTAL	1.2	9.3	33.8	38.1	13.8	3.2	.7												1377			1377
																		1374		1374		

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	8704231	108893	79.3	7.351	1374							
Dry Bulb	8129879	105659	76.7	4.046	1377			91.9	78.9	23.6		93
Wet Bulb	7134203	98835	71.9	4.248	1374			79.6	46.5	.6		93
Dew Point	6692300	95758	69.5	4.911	1377			66.8	29.6			93

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

DATA PR[illegible]SSING DIVISION
USAF ETA
AIR [illegible]EAT BR[illegible]E VICE/MAC

MEANS AND STANDARD DEVIATIONS

[illegible]-HOURLY TEMPERATURES DEG F FROM HOURLY OBS OBSERVATIONS

WBAN 1 [illegible]GKOK THAILAND/U-T MUANG, AP 54-65,67-70
STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	73.9	77.0	79.1	80.8	80.8	80.2	79.7	79.5	79.3	79.6	77.6	74.1	78.3
	S D	4.700	3.006	2.593	2.772	2.771	2.208	1.814	1.877	2.098	2.332	3.421	4.213	3.905
	TOTAL OBS	1390	1259	1386	1243	1264	1233	1269	1272	1227	1272	1257	1382	15474
03-05	MEAN	72.4	73.5	76.9	78.9	79.3	79.3	77.5	78.5	78.4	78.6	76.4	71.8	76.6
	S D	4.084	3.278	2.745	2.685	2.397	1.887	1.638	1.613	1.743	2.137	3.681	4.416	4.230
	TOTAL OBS	1389	1261	1386	1244	1284	1232	1269	1269	1226	1271	1256	1382	15468
06-08	MEAN	69.4	71.7	76.5	79.2	81.1	79.7	77.9	79.3	79.7	79.0	76.5	71.2	76.6
	S D	4.190	3.315	2.822	2.882	2.752	2.302	1.922	1.831	1.866	2.415	3.975	4.434	4.779
	TOTAL OBS	1389	1259	1386	1245	1284	1233	1267	1268	1223	1271	1257	1383	15465
09-11	MEAN	78.1	81.4	85.7	88.1	87.2	86.1	84.5	84.4	83.4	83.6	81.4	79.2	83.6
	S D	4.732	4.481	4.016	3.843	4.121	3.391	2.972	2.777	2.971	3.166	3.921	4.886	4.345
	TOTAL OBS	1392	1260	1386	1245	1283	1233	1269	1263	1224	1266	1256	1380	15456
12-14	MEAN	80.3	83.9	87.0	88.4	91.6	90.3	88.9	88.2	87.1	86.5	86.0	85.4	88.7
	S D	4.687	3.735	3.599	4.330	4.971	3.581	3.197	2.842	3.319	3.165	3.559	4.135	4.582
	TOTAL OBS	1392	1256	1385	1241	1286	1233	1273	1270	1223	1265	1256	1380	15460
15-17	MEAN	80.5	83.4	82.5	83.0	81.2	80.2	80.6	80.1	87.5	86.5	86.2	86.6	89.1
	S D	4.145	3.684	3.859	5.249	5.553	4.482	4.056	4.045	3.677	3.363	3.545	3.735	4.721
	TOTAL OBS	1392	1256	1364	1239	1286	1229	1273	1269	1219	1254	1256	1378	15439
18-20	MEAN	82.3	83.6	85.6	86.7	85.8	84.7	83.5	82.9	83.1	82.9	82.1	81.3	83.7
	S D	4.706	3.992	3.835	4.357	4.601	4.110	3.911	3.959	3.550	3.201	3.280	4.030	4.300
	TOTAL OBS	1392	1257	1386	1239	1287	1232	1275	1267	1221	1253	1256	1377	15442
21-23	MEAN	76.2	78.5	81.2	82.7	82.5	81.6	80.7	80.5	80.4	80.9	79.5	76.7	80.1
	S D	4.344	2.681	2.382	2.903	3.105	2.704	2.446	2.491	2.603	2.680	3.371	4.046	3.661
	TOTAL OBS	1391	1256	1364	1239	1286	1232	1275	1266	1225	1255	1256	1377	15442
ALL HOURS	MEAN	78.0	80.6	83.7	85.4	84.8	84.0	82.9	82.6	82.2	82.2	80.9	78.3	82.1
	S D	5.242	4.102	6.791	6.628	6.042	5.358	4.798	4.643	4.422	4.124	5.136	6.967	6.442
	TOTAL OBS	11127	10[illegible]53	11083	9935	10280	9857	10169	10144	9788	10107	10050	11039	123642

1210 WS FORM JUL 64 0 89-5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

HOURLY TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41001 — STATION — BANGKOK THAILAND/D M MUANG TAP — STATION NAME — 54-63,65-70 — YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	69.4	73.3	75.[illegible]	77.[illegible]	77.9	77.[illegible]	75.[illegible]	76.6	76.6	76.7	75.[illegible]	70.3	75.3
	S D	5,520	3,912	2,910	2,445	2,137	1,811	1,856	1,666	1,716	2,115	3,573	4,452	4,123
	TOTAL OBS	1390	1259	1396	1243	1284	1233	1269	1272	1227	1272	1257	1381	15473
03-05	MEAN	67.9	71.8	74.9	76.5	77.1	76.3	76.0	76.0	76.0	76.1	74.1	69.4	74.3
	S D	5,667	3,984	2,964	2,474	1,967	1,678	1,670	1,578	1,517	2,174	3,825	4,658	4,346
	TOTAL OBS	1389	1261	1386	1244	1284	1232	1269	1269	1223	1271	1256	1381	15464
06-08	MEAN	67.0	71.0	74.2	76.4	77.3	76.5	76.[illegible]	76.1	76.0	75.[illegible]	73.6	65.6	74.[illegible]
	S D	5,763	4,076	2,906	2,367	1,896	1,697	1,[illegible]37	1,[illegible]1	1,463	2,781	4,[illegible]43	4,739	4,621
	TOTAL OBS	1389	1259	1386	1245	1284	1233	1267	1268	1220	1271	1257	1383	15462
09-11	MEAN	7[illegible].[illegible]	74.5	77.5	79.[illegible]	79.3	78.4	77.8	77.7	77.4	77.3	75.2	71.5	76.3
	S D	5,670	4,349	3,180	2,365	1,907	1,853	1,887	1,708	1,692	2,386	3,861	4,432	4,251
	TOTAL OBS	1392	1260	1386	1245	1283	1233	1268	1263	1221	1266	1256	1378	15451
12-14	MEAN	73.3	76.1	78.5	79.8	80.1	79.5	79.[illegible]	78.9	78.6	78.0	76.2	73.5	77.6
	S D	4,896	3,850	3,064	2,273	1,889	1,883	1,921	1,770	1,702	2,306	3,562	4,044	3,753
	TOTAL OBS	1392	1257	1385	1241	1286	1233	1273	1271	1220	1265	1256	1377	15455
15-17	MEAN	73.8	76.2	78.2	79.2	79.9	79.7	79.3	79.1	78.9	78.0	76.2	73.7	77.6
	S D	4,549	3,661	2,846	2,341	2,039	1,943	1,914	1,891	1,674	2,289	3,490	3,845	3,594
	TOTAL OBS	1392	1256	1385	1239	1286	1229	1273	1269	1217	1254	1256	1375	15431
18-20	MEAN	72.[illegible]	75.[illegible]	77.1	78.3	79.0	78.4	7[illegible].0	77.8	77.9	77.5	76.1	73.[illegible]	76.7
	S D	4,532	3,467	2,664	2,204	1,997	2,069	1,992	1,899	1,733	2,153	3,252	3,827	3,466
	TOTAL OBS	1392	1257	1386	1239	1287	1232	1275	1267	1221	1253	1256	1374	15439
21-23	MEAN	7[illegible].7	74.2	76.9	78.[illegible]	78.6	77.8	77.2	77.1	77.1	77.1	75.6	71.9	75.[illegible]
	S D	5,057	3,688	2,799	2,405	2,032	1,940	1,873	1,796	1,788	2,2[illegible]1	3,581	4,248	3,884
	TOTAL OBS	1391	1256	1384	1239	1286	1233	1275	1266	1225	1255	1256	1374	15440
ALL HOURS	MEAN	70.7	74.0	76.7	78.1	78.7	78.0	77.5	77.4	77.3	77.1	75.3	71.6	76.[illegible]
	S D	5,713	4,257	3,232	2,631	2,237	2,204	2,173	2,069	1,950	2,344	3,766	4,654	4,223
	TOTAL OBS	11127	10064	11084	9935	10280	9858	10169	10144	9774	10107	10050	11023	123615

1210 WS FORM JUL 64 0 89 5 (OL-1)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURE IN DEG F FROM HOURLY OBSERVATIONS

48301 ALCOR THAILAND/D N MUANG IAP 54-61,63-70
STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	67.3	71.9	74.9	76.1	76.7	75.8	75.5	75.4	75.4	75.4	73.7	69.7	73.8
	S D	4.521	4.611	3.391	2.604	2.106	2.120	2.196	1.953	1.880	2.375	3.900	4.991	4.629
	TOTAL OBS	1390	1259	1386	1245	1287	1236	1272	1272	1230	1272	1257	1387	15491
03-05	MEAN	66.3	71.8	73.9	75.4	76.1	75.1	74.9	74.9	74.9	75.3	72.9	67.9	73.1
	S D	4.529	4.690	3.343	2.598	2.052	1.988	2.041	1.939	1.884	2.548	4.134	5.155	4.754
	TOTAL OBS	1389	1263	1386	1244	1287	1235	1272	1269	1226	1271	1256	1387	15482
06-08	MEAN	65.6	69.9	73.3	75.1	76.0	75.0	74.7	74.8	74.9	74.7	72.2	67.1	72.7
	S D	4.509	4.825	3.368	2.477	1.936	1.972	1.938	1.890	1.739	2.749	4.407	5.218	4.945
	TOTAL OBS	1389	1259	1386	1245	1287	1236	127	1268	1223	1271	1257	1388	15479
09-11	MEAN	65.9	71.3	74.1	75.5	76.1	75.1	74.9	74.9	74.8	74.5	72.0	67.8	73.0
	S D	4.867	5.652	4.253	3.017	2.369	2.323	2.251	2.026	1.917	2.866	4.612	5.233	4.949
	TOTAL OBS	1392	1261	1386	1249	1286	1236	1271	1263	1224	1266	1256	1361	15466
12-14	MEAN	67.0	71.8	72.9	74.3	75.6	75.2	75.2	75.1	75.1	74.5	72.0	67.9	72.8
	S D	4.647	5.797	4.541	3.228	2.546	2.424	2.429	2.213	2.032	3.013	4.494	5.198	5.010
	TOTAL OBS	1392	1257	1385	1243	1287	1234	1276	1271	1223	1265	1256	1386	15465
15-17	MEAN	66.6	69.5	72.2	73.5	75.5	75.5	75.5	75.4	75.2	74.4	71.8	67.6	72.7
	S D	4.582	5.799	4.421	3.389	2.692	2.494	2.379	2.135	1.985	3.065	4.548	5.269	5.121
	TOTAL OBS	1392	1256	1385	1242	1286	1232	1276	1269	1220	1254	1250	1378	15446
18-20	MEAN	67.7	71.4	73.2	74.4	76.2	75.9	75.6	75.6	75.6	75.1	73.4	69.6	73.5
	S D	4.122	5.156	3.946	3.069	2.386	2.314	2.144	1.902	1.801	2.469	3.935	4.798	4.550
	TOTAL OBS	1392	1257	1386	1242	1287	1232	1278	1267	1224	1253	1256	1377	15431
21-23	MEAN	67.7	72.1	74.9	76.2	77.0	76.2	75.6	75.6	75.6	75.4	73.7	69.5	74.1
	S D	4.227	4.536	3.417	2.625	2.147	2.144	2.100	1.952	1.864	2.562	3.991	4.911	4.550
	TOTAL OBS	1391	1256	1384	1242	1288	1233	1276	1266	1223	1255	1256	1377	15452
ALL HOURS	MEAN	66.9	70.9	73.7	75.2	76.1	75.5	75.2	75.2	75.2	74.9	72.7	68.3	73.2
	S D	4.537	5.286	3.967	3.018	2.333	2.258	2.203	2.026	1.902	2.719	4.326	5.174	4.848
	TOTAL OBS	11127	10064	11084	9947	10293	9874	10193	10144	9798	10107	10050	11055	123736

1210 WS FORM JUL 64 0 89 5 (OL-I)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-70 (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	99.8	97.3	85.6	69.9	54.0	36.1	15.0	71.3	11127
FEB		100.0	100.0	99.8	96.4	88.6	74.9	61.8	48.5	27.6	75.3	10063
MAR		100.0	100.0	99.8	97.3	89.8	73.8	61.1	47.7	21.3	74.6	11084
APR		100.0	100.0	99.9	98.4	89.9	75.1	62.0	44.3	15.4	74.1	9935
MAY		100.0	100.0	100.0	99.7	95.3	82.7	68.5	50.7	22.8	77.5	10280
JUN		100.0	100.0	100.0	100.0	98.2	85.9	67.9	48.6	19.1	77.6	9861
JUL		100.0	100.0	100.0	100.0	99.7	92.2	72.8	52.0	23.7	79.6	10171
AUG		100.0	100.0	100.0	100.0	99.9	93.4	74.1	53.2	22.8	80.0	10153
SEP		100.0	100.0	100.0	100.0	99.9	95.5	77.2	55.5	26.2	81.0	9775
OCT		100.0	100.0	100.0	100.0	99.9	94.6	75.8	51.5	23.4	80.1	10110
NOV		100.0	100.0	100.0	99.9	98.7	89.4	69.1	47.5	17.1	77.8	10054
DEC		100.0	100.0	100.0	99.4	92.6	76.3	59.2	39.5	12.7	73.5	11023
TOTALS		100.0	100.0	99.9	99.0	94.8	83.6	67.0	47.9	20.6	76.9	123636

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	100.0	100.0	99.4	90.8	64.2	21.9	83.2	1390
	03-05	100.0	100.0	100.0	100.0	100.0	99.6	97.0	79.7	42.8	87.6	1389
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	98.6	83.7	44.4	88.3	1389
	09-11	100.0	100.0	100.0	99.8	95.9	77.7	46.8	17.4	2.9	69.6	1392
	12-14	100.0	100.0	99.7	94.2	60.7	22.0	3.3	.9		53.6	1392
	15-17	100.0	100.0	99.0	85.5	42.7	10.4	1.7	.5	.1	49.5	1392
	18-20	100.0	100.0	100.0	98.5	85.8	55.7	23.3	6.3	.9	62.6	1392
	21-23	100.0	100.0	100.0	100.0	99.6	94.8	70.1	36.4	6.7	76.3	1391
TOTALS		100.0	100.0	99.8	97.3	85.6	69.9	54.0	36.1	15.0	71.3	11127

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-70 (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	100.0	100.0	99.0	94.2	85.3	49.0	88.2	1259
	03-05	100.0	100.0	100.0	100.0	100.0	99.9	98.1	90.2	72.8	91.8	1260
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	98.0	89.3	70.1	91.6	1259
	09-11	100.0	100.0	99.9	99.5	94.5	82.7	58.1	30.4	5.9	72.7	1260
	12-14	100.0	100.0	99.8	90.1	69.2	31.4	8.3	2.5	1.0	55.7	1256
	15-17	100.0	100.0	98.6	84.3	58.2	22.7	6.6	1.4	.4	52.7	1256
	18-20	100.0	100.0	100.0	97.2	87.1	69.6	45.7	18.7	1.4	67.5	1257
	21-23	100.0	100.0	100.0	99.9	99.6	93.9	85.2	70.2	20.1	82.3	1256
TOTALS		100.0	100.0	99.8	96.4	88.6	74.9	61.8	48.5	27.6	75.3	10063

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 BANGKOK THAILAND/DON MUANG IAP 54-63,66-70 MAR

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%		
MAR	00-02	100.0	100.0	100.0	100.0	100.0	99.5	97.8	91.1	32.8	87.5	1386
	03-05	100.0	100.0	100.0	100.0	100.0	99.9	98.8	95.6	64.8	91.3	1386
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	99.1	93.8	60.5	90.8	1386
	09-11	100.0	100.0	100.0	99.2	94.2	79.5	48.1	17.3	1.2	69.7	1386
	12-14	100.0	100.0	99.5	92.0	71.7	23.2	3.9	1.9	.7	54.9	1385
	15-17	100.0	100.0	98.7	88.8	62.4	17.3	4.3	2.4	.9	53.0	1385
	18-20	100.0	100.0	100.0	99.0	90.5	73.6	44.5	12.8	1.4	67.8	1386
	21-23	100.0	100.0	100.0	100.0	99.9	97.7	92.6	66.3	8.0	82.0	1384
TOTALS		100.0	100.0	99.8	97.3	89.8	73.8	61.1	47.7	21.3	74.6	11084

USAFETAC FORM JUL 64 0-87-5 (OL I)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	100.0	100.0	98.9	86.5	22.4	86.1	1243
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.4	96.0	44.5	89.7	1244
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	98.9	89.2	40.2	88.3	1245
	09-11	100.0	100.0	99.9	99.8	96.1	75.6	38.7	7.3	.7	67.6	1245
	12-14	100.0	100.0	99.6	95.6	69.0	24.3	6.8	2.4	.9	55.3	1241
	15-17	100.0	100.0	99.4	92.7	60.3	24.5	11.1	5.6	2.4	55.0	1239
	18-20	100.0	100.0	100.0	99.2	93.7	76.8	47.4	15.3	3.6	69.1	1239
	21-23	100.0	100.0	100.0	99.9	99.9	99.5	94.5	52.1	8.6	81.3	1239
TOTALS		100.0	100.0	99.9	98.4	89.9	75.1	62.0	44.3	15.4	74.1	9935

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	100.0	100.0	99.7	88.4	37.9	88.0	1284
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.9	95.4	55.8	90.5	1284
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	98.6	86.2	44.7	88.3	1284
	09-11	100.0	100.0	100.0	99.9	98.5	83.8	47.2	17.9	4.5	70.8	1283
	12-14	100.0	100.0	100.0	98.8	84.1	42.9	18.4	8.6	3.0	61.2	1286
	15-17	100.0	100.0	100.0	98.8	81.8	47.3	23.4	9.7	3.1	62.0	1286
	18-20	100.0	100.0	100.0	99.9	98.1	87.8	63.0	31.0	9.9	74.7	1287
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	97.5	68.1	23.1	84.2	1286
TOTALS		100.0	100.0	100.0	99.7	95.3	82.7	68.5	50.7	22.8	77.5	10280

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 BANGKOK THAILAND/DON MUANG IAP 54-63,66-69 JUN
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	100.0	99.9	99.4	84.3	32.2	87.2	1233
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	92.1	44.7	89.1	1233
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	98.9	79.4	34.9	86.8	1233
	09-11	100.0	100.0	100.0	100.0	99.5	88.9	44.2	15.7	4.1	70.9	1233
	12-14	100.0	100.0	100.0	100.0	95.1	50.9	14.0	5.4	1.5	62.3	1233
	15-17	100.0	100.0	100.0	99.6	92.0	54.6	20.3	8.1	3.3	63.5	1230
	18-20	100.0	100.0	100.0	100.0	98.9	93.2	69.7	34.1	10.7	76.4	1233
	21-23	100.0	100.0	100.0	100.0	100.0	99.8	96.5	69.7	21.6	84.3	1233
TOTALS		100.0	100.0	100.0	100.0	98.2	85.9	67.9	48.6	19.1	77.6	9861

USAFETAC FORM JUL 64 0-87-5 (OL I)

DATA PROCESSING DIVISION
FTAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	100.0	100.0	99.4	86.0	41.9	88.1	1269
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	92.5	51.2	89.8	1269
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.8	85.6	41.2	88.1	1267
	09-11	100.0	100.0	100.0	100.0	100.0	96.8	60.4	21.1	3.7	73.8	1269
	12-14	100.0	100.0	100.0	100.0	99.5	74.8	20.4	6.4	2.4	65.9	1274
	15-17	100.0	100.0	100.0	100.0	98.3	70.2	28.4	11.4	4.6	66.9	1273
	18-20	100.0	100.0	100.0	100.0	99.9	95.9	76.0	39.1	15.2	78.5	1275
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	97.6	73.8	29.0	85.6	1275
TOTALS		100.0	100.0	100.0	100.0	99.7	92.2	72.8	52.0	23.7	79.6	10171

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	100.0	99.9	99.8	86.2	38.7	88.0	1272
	03-05	100.0	100.0	100.0	100.0	100.0	99.9	99.8	93.8	49.0	89.6	1269
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	100.0	88.8	38.5	88.2	1269
	09-11	100.0	100.0	100.0	100.0	100.0	97.8	63.2	21.9	2.1	74.2	1265
	12-14	100.0	100.0	100.0	100.0	99.8	78.2	23.4	4.3	1.0	66.3	1271
	15-17	100.0	100.0	100.0	100.0	99.5	74.0	29.6	10.0	4.6	67.6	1269
	18-20	100.0	100.0	100.0	100.0	100.0	97.6	78.6	44.9	19.1	79.9	1269
	21-23	100.0	100.0	100.0	100.0	99.9	99.8	98.0	75.7	29.6	85.9	1269
TOTALS		100.0	100.0	100.0	100.0	99.9	93.4	74.1	53.2	22.8	80.0	10153

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	100.0	90.2	44.5	88.9	1227
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.9	94.0	57.2	90.3	1223
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	99.7	90.0	49.4	89.2	1220
	09-11	100.0	100.0	100.0	100.0	100.0	98.8	71.9	29.4	7.3	76.5	1221
	12-14	100.0	100.0	100.0	100.0	99.8	86.2	34.3	9.4	3.1	69.0	1220
	15-17	100.0	100.0	100.0	100.0	99.6	79.7	31.6	9.6	2.8	68.1	1218
	18-20	100.0	100.0	100.0	100.0	100.0	99.1	82.2	41.8	15.2	79.4	1221
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	98.2	79.2	30.0	86.2	1225
TOTALS		100.0	100.0	100.0	100.0	99.9	95.5	77.2	55.5	26.2	81.0	9775

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (PERIOD) OCT (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	98.7	85.6	39.2	87.9	1272
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.3	89.8	53.7	89.6	1271
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	97.7	83.6	42.5	87.8	1271
	09-11	100.0	100.0	100.0	100.0	99.9	95.8	67.4	25.2	6.7	75.2	1268
	12-14	100.0	100.0	100.0	100.0	99.5	84.0	33.6	10.4	3.4	68.7	1265
	15-17	100.0	100.0	100.0	99.9	99.4	79.2	36.6	12.2	4.1	68.7	1254
	18-20	100.0	100.0	100.0	100.0	100.0	98.6	78.0	36.8	13.2	78.3	1254
	21-23	100.0	100.0	100.0	100.0	100.0	99.4	95.4	68.0	24.0	84.3	1255
TOTALS		100.0	100.0	100.0	100.0	99.9	94.6	75.8	51.5	23.4	80.1	10110

DATA PROCESSING DIVISION
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AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,66-69 (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	100.0	99.0	87.4	30.5	87.4	1257
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.8	92.9	46.5	89.6	1257
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	98.6	83.7	37.2	87.5	1257
	09-11	100.0	100.0	100.0	100.0	99.5	93.0	51.2	13.9	1.5	71.6	1257
	12-14	100.0	100.0	100.0	99.8	97.1	67.2	16.7	3.8	.8	64.0	1256
	15-17	100.0	100.0	100.0	99.8	93.3	59.3	17.7	6.5	1.4	63.3	1257
	18-20	100.0	100.0	100.0	100.0	99.8	96.3	73.4	25.6	6.6	75.9	1256
	21-23	100.0	100.0	100.0	99.9	99.9	99.8	96.3	66.3	12.6	83.0	1257
TOTALS		100.0	100.0	100.0	99.9	98.7	89.4	69.1	47.5	17.1	77.8	10054

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41001 (STATION) BANGKOK THAILAND/DON MUANG IAP (STATION NAME) 54-63,65-69 (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	100.0	99.6	97.2	77.3	20.3	84.9	1381
	03-05	100.0	100.0	100.0	100.0	100.0	99.6	98.1	89.1	37.3	88.2	1381
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	98.3	86.0	35.6	87.6	1383
	09-11	100.0	100.0	100.0	99.9	98.5	82.4	42.5	8.9	1.2	68.8	1378
	12-14	100.0	100.0	100.0	98.5	78.6	30.1	3.3	.8	.1	56.6	1377
	15-17	100.0	100.0	100.0	96.7	65.3	20.4	3.5	.4		54.1	1375
	18-20	100.0	100.0	100.0	99.9	98.0	79.7	41.6	9.7	.7	68.6	1374
	21-23	100.0	100.0	100.0	100.0	100.0	99.1	89.4	43.4	6.0	79.3	1374
TOTALS		100.0	100.0	100.0	99.4	92.6	76.3	59.2	39.5	12.7	73.5	11023

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

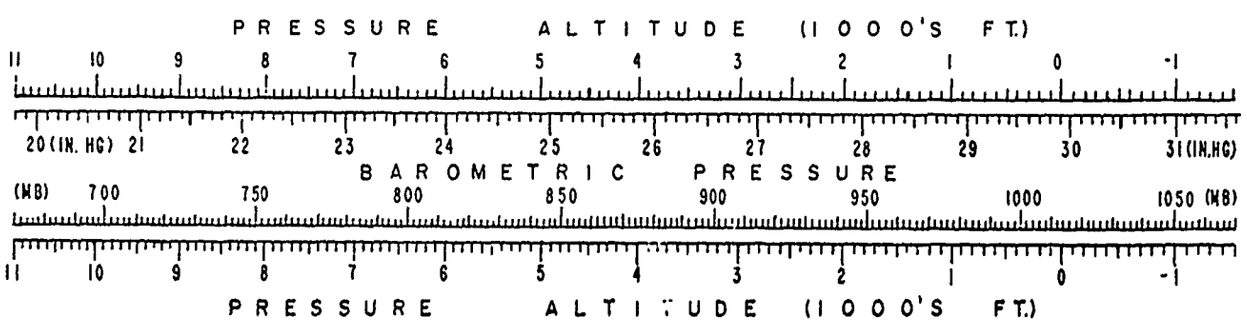
PART F PRESSURE SUMMARY

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 FOR HOURLY OBSERVATIONS

48051 BANGKOK THAILAND/DON MUANG IAP 54-63,65-70

STATION STATION NAME YEARS

HRS (L.S.T.)		JAN.	FEB	MAR	APR	MAY	JUN.	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	29.884	29.842	29.805	29.764	29.722	29.715	29.717	29.722	29.741	29.815	29.856	29.885	29.791
	S D	.075	.072	.063	.059	.046	.054	.049	.054	.056	.051	.059	.067	.088
	TOTAL OBS	463	42	462	414	428	410	424	422	407	422	419	461	5152
04	MEAN	29.836	29.817	29.778	29.735	29.691	29.684	29.685	29.688	29.706	29.783	29.827	29.853	29.760
	S D	.075	.073	.060	.057	.045	.053	.047	.055	.057	.052	.059	.067	.088
	TOTAL OBS	463	42	462	415	428	410	424	421	408	423	419	460	5153
07	MEAN	29.895	29.857	29.819	29.779	29.728	29.712	29.708	29.708	29.732	29.820	29.868	29.890	29.795
	S D	.077	.073	.058	.056	.045	.053	.047	.055	.056	.053	.061	.069	.093
	TOTAL OBS	462	420	462	415	428	410	424	421	406	423	419	461	5151
10	MEAN	29.951	29.914	29.869	29.827	29.765	29.743	29.738	29.745	29.777	29.866	29.915	29.942	29.840
	S D	.077	.073	.059	.057	.046	.055	.049	.057	.057	.052	.062	.068	.099
	TOTAL OBS	464	420	462	415	428	410	424	420	407	420	419	460	5149
13	MEAN	29.877	29.843	29.803	29.754	29.709	29.700	29.700	29.704	29.725	29.801	29.848	29.871	29.781
	S D	.074	.072	.060	.058	.046	.053	.049	.056	.054	.051	.059	.068	.090
	TOTAL OBS	464	419	461	414	428	410	426	422	407	421	419	460	5151
16	MEAN	29.805	29.763	29.721	29.680	29.631	29.631	29.635	29.634	29.652	29.737	29.787	29.807	29.709
	S D	.071	.070	.060	.058	.048	.053	.049	.057	.053	.053	.059	.065	.090
	TOTAL OBS	464	419	461	414	428	410	424	422	407	418	419	458	5144
19	MEAN	29.836	29.788	29.744	29.702	29.663	29.656	29.657	29.662	29.687	29.774	29.824	29.845	29.739
	S D	.074	.071	.062	.061	.048	.053	.051	.056	.055	.051	.059	.066	.093
	TOTAL OBS	464	419	462	414	429	410	426	422	407	418	418	458	5147
22	MEAN	29.888	29.844	29.807	29.774	29.732	29.723	29.723	29.732	29.759	29.834	29.875	29.895	29.800
	S D	.075	.074	.063	.060	.047	.054	.048	.054	.054	.052	.060	.068	.088
	TOTAL OBS	464	419	462	414	428	411	426	422	408	418	418	458	5148
ALL HOURS	MEAN	29.874	29.833	29.793	29.754	29.705	29.696	29.695	29.699	29.722	29.804	29.850	29.874	29.777
	S. D	.085	.084	.074	.072	.061	.064	.058	.065	.067	.064	.070	.077	.099
	TOTAL OBS	3708	3356	3694	3315	3425	3281	3398	3372	3257	3363	3350	3676	41195

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DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE (MBS FROM HOURLY OBSERVATIONS

STATION: 48455 STATION NAME: BANGKOK THAILAND/D MUANG YAP YEARS: 54-61,63-67

HRS (L S T)		JAN	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	1013.1	1011.3	1010.3	1008.7	1007.4	1007.1	1007.2	1007.7	1008.1	1010.5	1011.8	1012.8	1009.7
01	S D	2,559	2.405	2.174	1.933	1.563	1.834	1.688	1.747	1.793	1.743	1.934	2.292	2.978
	TOTAL OBS	371	335	369	354	367	352	362	362	350	362	359	401	4344
	MEAN	1012.1	1010.4	1009.4	1007.7	1006.3	1006.1	1006.1	1006.1	1006.9	1009.4	1010.8	1011.8	1008.6
04	S D	2,530	2.476	2.267	1.865	1.569	1.844	1.718	1.771	1.839	1.767	1.925	2.314	3.010
	TOTAL OBS	371	335	369	355	367	352	362	361	350	362	359	400	4343
	MEAN	1012.4	1011.	1010.8	1009.2	1007.6	1007.0	1006.9	1006.8	1007.7	1010.7	1012.2	1013.0	1009.8
07	S D	2,655	2.454	2.048	1.781	1.591	1.798	1.676	1.752	1.888	1.836	1.975	2.391	3.158
	TOTAL OBS	370	335	369	355	367	352	362	361	348	362	359	401	4341
	MEAN	1015.4	1013.7	1012.4	1010.6	1008.8	1008.0	1007.9	1008.0	1009.2	1012.2	1013.8	1014.8	1011.3
10	S D	2,678	2.477	2.024	1.816	1.585	1.797	1.765	1.731	1.852	1.868	1.988	2.352	3.373
	TOTAL OBS	371	335	369	355	367	352	362	361	349	362	359	399	4338
	MEAN	1012.9	1011.3	1010.2	1008.6	1006.9	1006.5	1006.6	1006.7	1007.5	1010.1	1011.6	1012.4	1009.3
13	S D	2,596	2.416	2.102	1.826	1.607	1.807	1.748	1.800	1.761	1.734	1.980	2.325	3.069
	TOTAL OBS	371	334	368	354	367	351	364	362	349	360	357	399	4336
	MEAN	1010.3	1008.6	1007.4	1005.8	1004.3	1004.2	1004.4	1004.3	1005.1	1007.9	1009.5	1010.3	1006.9
16	S D	2,443	2.348	2.095	1.880	1.635	1.811	1.781	1.772	1.728	1.826	1.947	2.265	3.081
	TOTAL OBS	371	334	368	354	366	351	363	361	349	356	357	398	4328
	MEAN	1011.5	1009.4	1008.2	1006.8	1005.4	1005.1	1005.2	1005.2	1006.2	1009.1	1010.8	1011.5	1007.9
19	S D	2,513	2.386	2.197	1.948	1.634	1.753	1.743	1.752	1.741	1.797	1.996	2.306	3.170
	TOTAL OBS	371	334	369	354	366	351	364	361	348	356	356	398	4328
	MEAN	1013.3	1011.3	1010.3	1009.0	1007.7	1007.3	1007.4	1007.6	1008.7	1011.2	1012.5	1013.2	1010.0
22	S D	2,593	2.422	2.213	1.979	1.587	1.769	1.686	1.768	1.733	1.759	1.985	2.316	2.989
	TOTAL OBS	371	334	369	354	366	350	364	361	349	356	357	398	4329
	MEAN	1012.7	1011.0	1009.9	1008.3	1006.8	1006.4	1006.5	1006.5	1007.4	1010.1	1011.6	1012.5	1009.2
ALL HOURS	S D	2,916	2.819	2.575	2.368	2.089	2.144	2.041	2.115	2.191	2.176	2.311	2.637	3.358
	TOTAL OBS	2967	2676	2950	2835	2933	2811	2903	2889	2792	2874	2863	3194	34687

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