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Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

NAKHON PHANOM RTAFB THAILAND
N 17 23 E 104 39 FLD ELEV 579 VTUW

WBAN# 41020
WMO#

PARTS A-F

POR FROM HOURLY OBS: DEC 65-DEC 73
POR FROM DAILY OBS: DEC 65-DEC 73

NOV 12 1974

FEDERAL BUILDING
ASHEVILLE, N. C.

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Wayne E. McCollom

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AWS Scientific and Technical
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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 Nakhon Phanom RTAFB, Thailand

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

DD FORM 1 JAN 73 1473

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

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

U S AIR FORCE
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REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

PART A WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
SNOWFALL
SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY
SKYCOVER

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

PART F STATION PRESSURE
SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

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

MISSING HOUR GROUPS

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

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

874 29058

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

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV (FT.)	CALL SIGN	WMO NUMBER
41020	NAKHON PHANOM RTAFB THAILAND	N 17 23	E104 39	579	VTUW	

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			FIELD (FT)	HT. BARO.	
1.	Nakhon Phanom, Thailand	RTAFB	Dec65	Feb67	N17 22	E104 39	561	571	24
2.	Same	Same	Mar67	Feb68	Same	Same	585	Same	24
3.	Same	Same	Mar68	Feb69	Same	Same	584	565	24
4.	Same	Same	Mar69	Feb70	Same	Same	579	569	24
5.	Same	Same	Mar70	Dec73	Same	Same	Same	Same	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.	Dec65 to Sep66	Located 1300ft W of Weather Station near the control tower and Rnwy	AN /GMQ-11	None	15ft	Station activated 15 Sep 65, First records 01 Dec65
2.	Oct66 to Apr67	Located approx. 300ft from Rnwy near take off end.	Same	None	Same	
3.	May67 to Feb68	Mounted on portable control tower, 75ft from weather observation Van near approach end of Rnwy	Same	None	Same	
4.	Mar68 to 12Jun69	Located at the midpoint of the active Rnwy 15/33, 408ft E of Rnwy centerline	AN/GMQ-1	None	13ft	
5.	13Jun69 toFeb70	Same	Same	RO-36Z	Same	
6.	Mar70 to Mar73	Same	Same	Same	Same	

USAFETAC FORM NOV 73 0-19 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

CONTINUED ON REVERSE SIDE

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A

PART A WEATHER CONDITIONS

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

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

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

A percent value of ".0" in these tables indicates less than .05 percent, which is usually only one occurrence. 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 (ice pellets) - Included are snow, snow pellets, sleet, snow grains, ice crystals, and ice pellets from Jan 68 and later. (Snow pellets also known as soft hail)

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 percentages of the observations with precip.

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.

Continued on Reverse

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

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

DATA PROCESSING BRANCH
USAF ETAC
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WEATHER CONDITIONS

41020 (STATION) | NAKHON PHANOM RTAFB THAILAND (STATION NAME) | 65-73 (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	.3				.3	1.1	3.0			3.9	5538
FEB		.3	1.1				1.1	1.1	24.3			25.2	4921
MAR		1.2	1.5				1.5	1.4	40.0		.1	41.0	5048
APR		2.5	3.8			.0	3.8	1.4	16.3		.1	17.7	5518
MAY		4.0	9.8		.0		9.9	.8	.3			1.1	5730
JUN		3.3	16.1				16.1	.6	.1			.6	5044
JUL		2.5	17.2			.0	17.2	.7	.0			.7	5511
AUG		2.5	21.8				21.8	.9				.9	5210
SEP		1.2	12.8		.0		12.9	1.4	.3		.1	1.7	5019
OCT		.3	3.1				3.1	.5	.2			.7	5254
NOV		.0	.7				.7	.6	1.7			2.3	5091
DEC		.0	.2			.0	.2	.5	1.2		.1	1.8	6017
TOTALS		1.5	7.4		.0	.0	7.4	.9	7.3		.0	9.1	63901

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USAF ETAC
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WEATHER CONDITIONS

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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		.4				.4	1.2	3.7			4.8	683
	03-05	.1	.7				.7		3.5			3.5	695
	06-08		.3				.3	4.0	4.5			7.5	696
	09-11		.3				.3	1.0	4.4			5.3	704
	12-14		.3				.3	.3	2.9			3.2	687
	15-17		.1				.1	.3	2.2			2.5	687
	18-20		.3				.3	2.0	1.6			3.6	697
	21-23								.9			.9	691
TOTALS		.0	.3				.3	1.1	3.0			3.9	5538

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JULY 64

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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		1.0				1.0	1.3	24.0			25.3	620
	03-05	.2	1.5				1.5	1.0	23.4			24.7	620
	06-08	.3	1.3				1.3	3.8	23.4			25.8	612
	09-11		1.0				1.0	1.3	23.0			24.3	622
	12-14		.7				.7	.5	22.3			22.8	610
	15-17	1.1	1.3				1.3	.5	24.6			25.1	610
	18-20	.3	1.0				1.0	.7	28.1			28.7	609
	21-23	.3	1.0				1.0		25.7			25.7	618
TOTALS		.1	1.1				1.1	1.1	24.3			25.2	4921

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JULY 64

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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 PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	00-02	1.6	1.9				1.9	3.1	39.5			41.7	635
	03-05	1.1	1.7				1.7	1.9	38.8			40.3	636
	06-08	.5	1.0				1.0	4.5	39.1			42.0	629
	09-11	.3	1.4				1.4	.5	39.1			39.6	632
	12-14	.3	.8				.8	.2	35.6			35.6	626
	15-17	1.3	1.6				1.6	.2	41.5			41.5	633
	18-20	1.8	1.3				1.3	.3	44.3		.2	44.7	628
	21-23	2.4	2.1				2.1	.5	42.4		.2	42.6	629
TOTALS		1.2	1.5				1.5	1.4	40.0		.1	41.0	5048

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

DATA PROCESSING BRANCH
USAF ETAC
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WEATHER CONDITIONS

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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	3.6	5.9				5.9	3.0	13.6			16.5	693
	03-05	.9	2.3				2.3	.7	14.6			15.4	690
	06-08	1.2	2.2				2.2	4.5	18.6			22.6	690
	09-11	1.3	2.8			.1	2.9	1.3	19.4			20.6	680
	12-14	2.3	3.8				3.8		18.5		.1	18.6	692
	15-17	3.8	5.5				5.5	.4	17.1		.1	17.4	691
	18-20	3.0	4.0				4.0	1.2	15.6		.3	16.9	692
	21-23	1.7	3.5				3.5	.4	12.8			13.2	690
TOTALS		2.5	3.8			.0	3.8	1.4	16.3		.1	17.7	5518

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	4.9	13.7				13.7	1.0				1.0	716
	03-05	4.4	12.7				12.9	1.0				1.0	722
	06-08	2.2	11.6				11.6	2.8	.7			3.1	718
	09-11	1.3	7.4				7.4	.7	.4			1.1	712
	12-14	3.3	6.4				6.4	.4	.4			.8	716
	15-17	6.6	9.0				9.0		.3			.3	722
	18-20	4.2	7.4				7.4	.4	.7			1.1	712
	21-23	4.8	10.4				10.4						712
TOTALS		4.0	9.8				9.9	.8	.3			1.1	5730

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

DATA PROCESSING BRANCH
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WEATHER CONDITIONS

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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	4.4	19.5				19.5	.8	.3			.8	636
	03-05	4.4	25.7				25.7	1.1	.2			1.3	615
	06-08	1.6	23.5				23.5	.9	.2			1.1	634
	09-11	.5	17.2				17.2	1.3				1.3	633
	12-14	1.9	9.6				9.6						637
	15-17	6.0	12.5				12.5	.7				.2	632
	18-20	4.9	9.0				9.0	.2				.2	635
	21-23	2.7	11.6				11.6						622
TOTALS		3.3	16.1				16.1	.6	.1			.6	5044

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

DATA PROCESSING BRANCH
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WEATHER CONDITIONS

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	3.8	23.4			.1	23.5	.9	.3			.9	689
	03-05	3.0	24.0				24.0	1.3				1.3	692
	06-08	1.2	19.8				19.8	2.0				2.0	688
	09-11	.6	15.2				15.2	1.0				1.0	692
	12-14	1.2	11.8				11.8	.1				.1	694
	15-17	3.5	14.0				14.0						693
	18-20	3.5	12.9				12.9						684
	21-23	3.4	16.5				16.5	.3				.3	679
TOTALS		2.5	17.2			.0	17.2	.7	.0			.7	5511

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

DATA PROCESSING BRANCH
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WEATHER CONDITIONS

41020 (STATION) | NAKHON PHANOM RTAFB THAILAND (STATION NAME) | 66-73 (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	4.8	27.0				27.0	.9				.9	667
	03-05	3.9	31.1				31.1	.8				.8	636
	06-08	1.5	27.7				27.7	1.7				1.7	650
	09-11	.3	22.8				22.8	1.1				1.1	650
	12-14	1.1	17.4				17.4	.8				.8	645
	15-17	2.6	16.4				16.4	.2				.2	659
	18-20	2.9	14.1				14.1	.5				.5	661
	21-23	2.5	17.9				17.9	.8				.8	642
TOTALS		2.5	21.8				21.8	.9				.9	5210

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.0	14.1				14.1	1.0	.5			1.4	631
	03-05	1.6	17.4				17.4	2.9	1.0			3.9	614
	06-08	.3	15.7				15.7	5.5	.6		.2	6.2	632
	09-11	.3	15.1		~~.2~~		15.2	.8	.2			.9	637
	12-14	.5	12.9				12.9	.2			.2	.3	634
	15-17	1.3	9.2				9.2	.2				.2	640
	18-20	1.9	9.0				9.0	.2				.2	620
	21-23	2.1	9.3				9.3	.2				.2	611
TOTALS		1.2	12.8		~~.0~~		12.9	1.4	.3		.1	1.7	5019

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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		4.2				4.2	.6	.3			.9	660
	03-05		2.5				2.5	.8				.8	636
	06-08	.2	3.2				3.2	2.7				2.7	662
	09-11		2.3				2.3		.3			.3	661
	12-14	.6	3.8				3.8		.2			.2	662
	15-17	.9	4.7				4.7		.2			.2	664
	18-20	.3	2.4				2.4		.2			.2	664
	21-23		1.9				1.9		.2			.2	645
TOTALS		.3	3.1				3.1	.5	.2			.7	5254

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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				.5	.3	1.2			1.6	643
	03-05		.6				.6	.3	1.6			1.6	629
	06-08		.6				.6	3.0	2.0			6.0	636
	09-11		.8				.8		1.9			1.9	641
	12-14		.5				.5		1.6			1.6	642
	15-17		1.1				1.1	.2	1.7			1.9	636
	18-20	.2	.6				.6	.3	2.0			2.3	640
	21-23		.6				.6		1.4			1.4	624
TOTALS		.0	.7				.7	.6	1.7			2.3	5091

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 65-73 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		.4				.4	.8	1.2			2.0	762
	03-05		.1				.1		1.6		.1	1.8	736
	06-08							2.9	1.9		.3	5.0	756
	09-11		.3				.3	.1	2.0		.1	2.2	758
	12-14	.1	.3			.1	.4		1.2			1.2	755
	15-17		.4				.4		.7			.7	753
	18-20		.3				.3	.4	.8		.1	1.3	763
	21-23								.1			.1	734
TOTALS		.0	.2			.0	.2	.3	1.2		.1	1.8	6017

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

PART A ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrence of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms or from hourly data 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 daily 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 the 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 categories may differ from the total columns.

A percent value of ".0" in the table indicates less than .05 percent, which is usually only one occurrence.

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

NOTES: (1) A day with rain and/or drizzle was not separately reported in the WBAN data prior to year 1949. Therefore, percentages in this column are restricted to the period Jan 1949 and later.

(2) A day with freezing rain and/or freezing drizzle is also properly reported as a day with rain and/or drizzle.

(3) A day with dust and/or sand is included in this summary only when visibility is reduced to less than 5/8 mile.

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 65-73 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	.4	3.6				3.6	2.8	11.3			12.1	248
FEB		4.0	12.8				12.8	6.2	38.1			38.5	226
MAR		11.7	16.9				16.9	7.3	61.7			62.1	248
APR		29.2	36.7			.4	36.7	5.4	34.6			37.5	240
MAY		48.0	66.5				66.5	4.0	.8			4.0	248
JUN		40.0	81.7				81.7	7.1	2.1			8.3	240
JUL		33.1	81.0				81.0	7.3	.8			7.7	248
AUG		56.3	87.5				87.5	13.3	.8			13.7	248
SEP		20.1	66.5				66.5	13.0	3.3			13.5	239
OCT		3.6	29.4				29.4	2.4	.8			3.2	248
NOV		.4	8.3				8.3	1.7	4.2			5.4	240
DEC			2.5				2.5	1.1	7.2			7.5	279
TOTALS		18.9	41.1			.0	41.1	6.0	13.8			18.0	2952

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

This part of the Uniform Summary consists of eight summaries derived from daily observations as follows:

1. The first set presents, in three tables, the percentage frequency of various daily amounts of PRECIPITATION, SNOWFALL, and SNOW DEPTH. The daily amount summary is prepared by month and annual, all years combined, and includes percent of days with measurable amounts; percent of days having none, traces, and given amounts; and means, greatest and least monthly amounts. (The last three statistics are omitted from the snow depth summary because of their doubtful and limited value.) A total count of valid observations is given for months and annual. Stations are included in which a portion or all of the period may contain months with missing days. This will be noted on the summary pages. A percent value of ".0" in these daily amount tables indicates less than .05 percent which is usually only one occurrence.

2. The second set of three tables presents the extreme daily amounts, by individual year and month, of PRECIPITATION, SNOWFALL, and SNOW DEPTH for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months) and the total valid observation count. An asterisk (*) is printed in any year-month block when the extreme value is based on an incomplete month (at least one day missing for the month). When a month has valid observations reported but no occurrences, zeros are given in the tables as follows:

EXTREME DAILY PRECIPITATION	".00"	equals none for the month (hundredths)
EXTREME DAILY SNOWFALL	".0"	equals none for the month (tenths)
EXTREME DAILY SNOW DEPTH	"0"	equals none for the month (whole inches)

3. The third set of two tables provides the total monthly amounts of PRECIPITATION and SNOWFALL for each year-month and annual. Also prepared are the means, standard deviations, and total number of valid observations for each month and annual (all months). An asterisk (*) is printed in each data block if one or more days are missing for the month. No occurrences for a month are indicated in the same manner as in the extreme tables above. If a trace becomes the extreme or monthly total in any of these tables it is printed as "TRACE."

Continued on Reverse Side

NOTES: (1) The above studies may also be prepared for stations operating for less than full months for portions or all of the period of record. This may include stations operating 5 or 6 days a week and those with only random days missing. An asterisk (*) in the data blocks will give an indication that a month is incomplete. Please refer to Station History at front of book and observation counts in each summary to evaluate the amounts of data missing.

(2) Hail was included in snowfall occurrences in the summary of day observations prior to Jan 56, but these occurrences have been removed from snowfall category and counted as Hail in these summaries.

(3) Snow Depth was recorded and punched at various hours during the period available from U. S. operated stations. The hours used by each service for each period are as follows:

Air Force Stations:		U. S. Navy and National Weather Service (USWB)	
Beginning thru 1945	at 0800LST	Beginning thru Jun 52	at 0030GMT
Jan 46-May 47	at 1230GMT	Jul 52-May 57	at 1230GMT
Jun 57-present	at 1200GMT	Jun 57-present	at 1200GMT

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 65-73 YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	.02 05	06 10	11-25	26 50	51 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	2.0	.4	.4	1.2	.4								2.8	248	.07	.33	.00
FEB	84.0	7.6	.4	1.8	2.2	.9	.4	1.3	1.3					8.4	225	1.04	2.95	TRACE
MAR	80.5	7.3	.8	2.4	2.0	2.8	1.6	.8	1.6					12.2	246	1.38	3.86	.17
APR	56.3	12.5	2.9	5.0	2.5	4.2	5.0	6.3	3.3					29.2	240	4.07	7.55	.84
MAY	27.0	13.3	.8	10.5	4.8	12.5	6.0	12.1	10.9	2.0				59.7	248	11.65	20.49	7.21
JUN	15.7	6.5	.4	8.5	5.5	12.3	14.5	13.2	17.4	3.8	1.7			77.4	235	16.91	44.51	8.68
JUL	15.2	11.5	1.4	9.8	7.4	9.0	9.8	14.8	14.3	5.2	1.6			73.4	244	20.11	47.18	9.86
AUG	10.1	6.5	4.0	7.7	7.3	13.7	12.9	13.3	18.1	5.2	1.2			89.5	248	21.47	46.44	10.73
SEP	31.5	9.7	1.3	7.6	3.8	10.1	11.3	6.7	13.4	3.8	.8			58.8	238	15.29	28.26	2.52
OCT	67.5	13.7	1.2	4.8	2.4	2.4	2.4	2.8	2.4	.4				19.0	248	2.60	6.82	.94
NOV	89.2	7.5		1.7		.4	1.3							3.3	240	.16	.59	.00
DEC	96.4	2.2			.4	.4		.4	.4					1.4	278	.21	1.91	.00
ANNUAL	55.9	8.4	1.1	5.0	3.3	5.8	5.4	6.0	6.9	1.7	.4			35.8	2938	97.92		

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

DATA PROCESSING BRANCH
USAF/ETAC/DL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES
PRECIPITATION

(FROM DAILY OBSERVATIONS)

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 65-73 YEARS

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
65												.00	
66	.00	1.84	1.39	2.47	2.55	1.89	2.54	3.66	2.80	.56	.32	TRACE	3.66
67	TRACE	.19	.13	.93	1.18	1.74	1.93	2.31	2.06	1.36	.24	.00	2.31
68	.06	.52	.45	.46	2.26*	1.98*	2.59	3.74*	4.20	.37	TRACE	TRACE	* 4.20
69	.20	.06	.12	2.03	3.58	3.22	8.28	2.61	3.25	.94	.00	.00	8.28
70	TRACE	TRACE	.68	2.29	4.68	5.08	3.27	6.59	5.48	1.52	.02	.00	6.59
71	.10	1.78*	.47	.91	4.50	5.24	6.30	4.62	9.85	1.47	.02	1.07	9.85
72	.00	1.60*	2.48	2.36	1.94	8.49	2.03	3.37	1.19	4.01	.32	*TRACE	8.49
73	.00	*TRACE	.23	.59	2.21	1.53	2.81	2.62	2.13	1.48	TRACE	.00	2.81
MEAN	.045	.749	.744	1.505	2.863	3.646	3.719	3.690	3.870	1.489	.128	.119	5.774
S D	.073	.840	.813	.859	1.257	2.456	2.306	1.394	2.764	1.094	.165	.357	2.895
TOTAL OBS	248	225	240	240	248	235	246	248	238	248	240	278	2938

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING BRANCH
USAF/ETAC/OL A
AIR WEATHER SERVICE/MAC

[redacted]
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

41020 NAKHON PHANUM RTAFB THAILAND 65-73
STATION STATION NAME YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
65												.00	
66	.00	4.95	3.45	7.55	10.49	12.64	12.67	26.61	7.86	1.09	.34	TRACE	85.65
67	TRACE	.36	.17	3.16	7.31	12.73	9.66	10.73	14.56	2.25	.59	.00	61.32
68	.09	.52	1.68	.84	11.83	*13.05	*12.44	14.45	*15.90	.94	TRACE	TRACE	*71.74
69	.33	.06	.33	5.38	8.58	27.77	47.18	21.96	13.65	1.65	.00	.00	26.89
70	TRACE	TRACE	.70	4.84	20.49	33.24	26.19	46.44	28.26	2.64	.02	.00	62.82
71	.10	1.94*	.60	2.41	15.04	16.64	23.10	19.65	27.51	3.22	.02	1.91	*12.14
72	.00	2.45*	3.86	7.21	9.55	34.51	12.23	18.38	2.52	6.82	.32	*TRACE	*97.85
73	.00	*TRACE	.23	1.15	9.89	8.68	17.43	13.84	11.72	2.15	TRACE	.00	*64.79
MEAN	.065	1.035	1.378	4.068	11.645	19.908	20.113	21.470	15.248	2.395	.161	.212	97.825
S D	.115	1.213	1.487	2.586	4.256	10.288	12.371	11.279	8.881	1.869	.226	.637	34.871
TOTAL OBS	248	225	246	240	248	235	244	248	238	248	240	278	2938

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM JUL 64 0 88 5 (OL1)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

41020 STATION | NAKHON PHANUM RTAFB THAILAND STATION NAME | 65-73 YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	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														248	.0	.0	.0
FEB	100.0														226	.0	.0	.0
MAR	100.0														248	.0	.0	.0
APR	100.0														240	.0	.0	.0
MAY	100.0														248	.0	.0	.0
JUN	100.0														240	.0	.0	.0
JUL	100.0														248	.0	.0	.0
AUG	100.0														248	.0	.0	.0
SEP	100.0														240	.0	.0	.0
OCT	100.0														248	.0	.0	.0
NOV	100.0														240	.0	.0	.0
DEC	100.0														279	.0	.0	.0
ANNUAL	100.0														2953	.0		

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

DATA PROCESSING BRANCH
USAF/ETAC/DL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES
SNOWFALL

(FROM DAILY OBSERVATIONS)

41020 NAKHON PHANUM RTAFB THAILAND 65-73
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
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	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.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	1.069
TOTAL OBS	248	224	248	240	248	240	248	248	240	248	240	279	2933

NOTE * (BASED ON < FULL MONTHS)

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

DATA PROCESSING BRANCH
USAF/ETAC/OL A
AIR WEATHER SERVICE/MAC

[redacted]
MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

41020 NAKHON PHANOM RTAFB THAILAND 65-73
STATION STATION NAME YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
65												.0	
66	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.00
67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.00
68	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	* .00
69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.00
70	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.00
71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	* .00
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	* .00
73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	* .00
MEAN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	TRACE
S D	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
TOTAL OBS	248	226	248	240	248	240	248	248	240	248	240	279	2953

NOTE * (BASED ON < FULL MONTHS)

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

41020 NAKHON PHANOM RTAFB THAILAND 65-74
STATION STATION NAME YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 100	1 01 2 50	2 51 5 00	5 01 10 00	10 01 20 00	OVER 20 00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	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														248			
FEB	100.0														224			
MAR	100.0														248			
APR	100.0														240			
MAY	100.0														248			
JUN	100.0														240			
JUL	100.0														248			
AUG	100.0														248			
SEP	100.0														239			
OCT	100.0														248			
NOV	100.0														240			
DEC	100.0														248			
ANNUAL	100.0														2952			

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

DATA PROCESSING BRANCH
USAF/ETAC/OL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES
SNOW DEPTH

(FROM DAILY OBSERVATIONS)

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 65-73 YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
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	0	0	0	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0	0*	0	0	0	0	0
72	0	0	0	0	0	0	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0	0	0	0	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	248	226	248	240	248	240	248	248	239	248	240	279	2952

NOTE * (BASED ON < FULL MONTHS)

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

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

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through June 1968, and in tens of degrees starting in July 1968. The extreme is selected and printed from available peak gusts for each year-month, however an asterisk (*) is printed in the data block if less than 90% (3 or more missing observations) of the peak gusts are available for the month. An ALL MONTHS value is presented when every month of the year has valid observations. Means and standard deviations are also computed when four or more values are present for any column. A total raw count of valid observations is presented for each month and ALL MONTHS.

   NOTE: According to Federal Meteorological Handbook No. 1 specifications (formerly Circular N), "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 directions and speed, and in addition the mean wind speed is given 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 VRBL.

   a. Three tables are prepared for ALL WEATHER surface winds, all years combined, by: (1) Annual - all hours combined, (2) By month - all hours combined, and (3) By month - by standard 3-hour groups.

   b. A separate annual table is also presented for surface winds meeting INSTRUMENT CLASS conditions as follows: 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.

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

C

74 29962

DATA PROCESSING BRANCH
USAF/ETAC/OL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES
SURFACE WINDS

(FROM DAILY OBSERVATIONS)

41020 (STATION) NAKHON PHANUM RTAFB THAILAND (STATION NAME) 69-73 (YEARS)

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
69						26* 19	32* 28	32/ 23	1/ 25	8* 15	2/ 21	3/ 23	
70	10/ 19	8/ 20	11/ 21	29/ 38	22/ 30	17/ 24	32/ 20	24/ 21	10/ 17	11/ 16	6/ 18	9/ 18	29/ 38
71	6/ 26	10/ 17	16/ 21	36/ 39	35/ 38	33/ 24	36/ 33	31/ 19	29/ 25	2/ 20	7/ 21	10/ 21	36/ 39
72	8/ 23	17/ 18	2/ *	33/ 29	21/ 36	6/ 26	26/ 23	7/ 24	11/ 23	28/ 31	9/ 19	32/ 23	21/ 36
73	11/ 41	19/ 18	13/ 25	35/ 25	16/ 36	23/ 36	5/ 28	27/ 26	7/ 20	3/ 28	6/ 21	9/ 29	11/ 41
MEAN	27,3	18,3	22,5	32,8	35,0	25,8	26,4	22,6	22,0	22,0	20,0	22,8	38,5
S D	9,603	1,258	1,913	6,850	3,404	6,261	5,030	2,702	3,464	7,176	1,414	4,025	2,082
TOTAL OBS	123	110	124	118	123	130	148	132	149	132	149	154	1612

NOTES * (BASED ON < FULL MONTHS)
$ (BASED ON < FULL MONTHS AND +100 KNOTS)

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (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	1.6	1.1	.3	.0			.0					3.0	3.9
NNE	1.0	.7	.3	.0	.0							2.1	4.2
NE	.9	.7	.5	.0	.0							2.2	4.7
ENE	1.4	1.2	1.0	.1	.0							3.7	5.0
E	3.5	3.4	2.1	.2								9.1	4.8
ESE	3.3	3.5	1.7	.1	.0							8.6	4.7
SE	2.5	2.7	.9	.0								6.2	4.3
SSE	2.6	2.1	.4	.0	.0							5.2	3.8
S	2.5	1.7	.4	.0	.0							4.6	3.7
SSW	1.1	.8	.2	.0								2.1	3.8
SW	.7	.7	.2	.0								1.6	4.2
WSW	.8	.7	.2	.0								1.8	4.2
W	1.0	.8	.2	.0								2.1	4.0
WNW	.7	.5	.2	.0	.0	.0						1.4	4.1
NW	.7	.5	.2	.0	.0	.0						1.4	3.8
NNW	1.1	.8	.2	.0	.0	.0						2.0	3.9
VARBL	4.9	2.9	.7	.1								8.6	3.6
CALM												34.4	
	30.4	24.8	9.7	.7	.0	.0	.0					100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 63843

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) AN (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	.1									1.7	3.5
NNE	.7	.6	.3									1.5	4.4
NE	.7	.8	.6	.1								2.2	5.4
ENE	1.1	2.0	2.4	.2								5.6	6.1
E	3.4	4.7	3.9	.3								12.3	5.5
ESE	3.2	4.7	2.9	.3								11.1	5.2
SE	1.9	2.6	1.1	.1								5.7	4.7
SSE	1.7	1.4	.3									3.3	3.7
S	1.6	.7	.1									2.4	2.9
SSW	.5	.2	.1									.7	3.1
SW	.1	.2	.0									.3	3.8
WSW	.4	.3	.1									.8	3.9
W	.3	.3	.2									.8	4.8
WNW	.5	.3	.2	.0								.9	4.3
NW	.7	.3	.1									1.1	3.6
NNW	1.0	.5	.1	.0								1.7	3.4
VARBL	4.2	3.8	1.6	.1								9.8	4.3
CALM												38.1	
	23.0	23.8	14.0	1.1								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 5535

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.7	.3	.1									1.1	3.5
NNE	.3	.3	.1	.1								.8	4.8
NE	.4	.5	.5									1.4	5.6
ENE	1.2	1.4	1.1	.1								3.9	5.3
E	2.9	5.0	4.9	.2								12.9	5.8
ESE	4.3	6.7	4.1	.3								15.4	5.2
SE	2.5	4.2	2.3	.1								9.1	5.1
SSE	2.8	2.8	.7									6.3	4.1
S	2.7	1.4	.3									4.4	3.5
SSW	.7	.4	.1									1.3	3.6
SW	.5	.3	.1									.9	3.6
WSW	.3	.3	.1									.7	4.5
W	.4	.2										.6	3.2
WNW	.2	.2	.1									.4	4.4
NW	.4	.1	.1									.6	3.9
NNW	.6	.2	.0									.9	3.3
VARBL	3.7	4.9	1.2	.1								10.0	4.4
CALM												29.4	
	24.4	29.5	15.9	.9								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 4920

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.9	.6	.3				.0					1.9	4.3
NNE	.7	.3	.1	.0								1.2	3.7
NE	.5	.5	.3	.0								1.3	4.8
ENE	.8	1.1	.6	.0								2.6	5.0
E	3.0	4.5	3.7	.3								11.4	5.6
ESE	3.0	5.2	4.3	.6								13.0	5.8
SE	2.1	4.4	2.4	.2								9.1	5.3
SSE	2.9	3.6	1.1	.1								7.7	4.4
S	2.2	2.1	.4	.0								4.8	3.9
SSW	.7	.6	.3									1.6	4.3
SW	.4	.4	.2									1.1	4.4
WSW	.4	.3	.4	.0								1.1	5.3
W	.4	.5	.2	.0								1.1	4.6
WNW	.3	.2	.1									.6	3.8
NW	.4	.3	.2	.0								.9	4.7
NNW	.5	.6	.3	.0								1.4	4.8
VARBL	3.6	5.6	1.1	.2								10.5	4.5
CALM												28.8	
	22.9	30.8	16.0	1.5			.0					100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 5045

USAFETAC FORM 0 8 5 (OL A) JUL 66 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.1	1.0	.4	.1								2.7	3.0
NNE	.7	.6	.2	.0								1.5	4.2
NE	.7	.4	.2	.0								1.3	4.2
ENE	1.0	.7	.6	.0								2.3	4.7
E	3.3	2.7	1.5	.2								7.8	4.6
ESE	3.3	4.0	2.1	.1	.0							9.6	4.9
SE	2.5	3.8	1.2	.0								7.5	4.6
SSE	3.3	3.2	.6	.0								7.1	4.0
S	3.4	2.3	.8	.0								6.5	3.9
SSW	1.1	1.0	.2	.0								2.4	4.0
SW	.8	.7	.2	.0								1.7	4.3
WSW	.7	.7	.3									1.7	4.3
W	1.4	.9	.3	.0								2.6	3.9
WNW	.9	.5	.2	.0								1.6	4.0
NW	.6	.5	.2	.0	.0	.0						1.4	4.6
NNW	.7	.9	.4	.1		.0						2.4	5.0
VARBL	4.8	5.1	2.1	.1								12.1	4.4
CALM												27.7	
	30.7	29.0	11.6	.9	.0	.0						100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 5516

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.3	1.1	.5	.1								3.0	4.4
NNE	.8	.6	.2									1.6	3.7
NE	1.0	.3	.2									1.5	3.6
ENE	1.2	.7	.1									2.1	3.4
E	3.9	3.0	.8	.0								7.7	3.9
ESE	3.3	3.4	.8	.0								7.5	4.1
SE	2.7	3.2	.5									6.4	4.1
SSE	2.6	3.5	.6									6.6	4.1
S	3.3	2.6	.7	.1								6.7	4.0
SSW	1.2	1.0	.3	.1								2.6	4.3
SW	1.1	1.0	.2	.0								2.3	3.9
WSW	1.0	1.0	.2	.0								2.2	4.0
W	1.3	1.1	.4									2.7	4.1
WNW	.6	.7	.4	.1	.0							1.8	5.1
NW	.6	.6	.3	.0								1.5	4.6
NNW	.8	.9	.3	.0	.0	.0						2.1	4.9
VARBL	7.0	4.1	.8	.1								12.0	3.5
CALM												29.7	
	33.6	26.8	7.3	.5	.0	.0						100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 5725

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.5	.7	.2									2.4	3.3
NNE	1.0	.3	.1									1.4	3.0
NE	.7	.3	.0									1.0	3.1
ENE	1.1	.3										1.4	2.7
E	3.6	1.6	.1									5.4	3.1
ESE	3.7	1.3	.1									5.0	3.0
SE	3.1	2.4	.2									5.7	3.5
SSE	3.6	2.4	.4		.0							6.3	3.6
S	4.4	3.3	.6	.0								8.3	3.7
SSW	2.3	1.7	.3	.0								4.3	3.7
SW	1.3	1.0	.3									2.5	3.9
WSW	1.2	.9	.2									2.4	3.8
W	1.4	1.2	.3	.0								2.9	4.0
WNW	.9	.6	.3									1.8	4.0
NW	.8	.5	.1									1.5	3.6
NNW	1.0	.8	.1									1.9	3.6
VARBL	5.8	1.2	.1	.0								7.1	2.5
CALM												38.8	
	37.4	20.4	3.3	.1	.0							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 5043

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.7	.9	.3	.0								2.9	3.6
NNE	.8	.3	.0									1.1	3.0
NE	.5	.3	.0									.8	3.4
ENE	1.1	.3	.0									1.5	2.9
E	2.9	1.1	.1									4.1	3.1
ESE	2.2	1.9	.1	.0								4.2	3.5
SE	2.7	2.0	.3									5.0	3.6
SSE	3.5	2.0	.5	.0								6.0	3.6
S	3.1	2.6	.8	.0	.0							6.6	4.1
SSW	2.0	1.8	.5	.0								4.4	4.0
SW	1.7	2.3	.8	.1								4.8	4.6
WSW	2.1	2.7	.8	.1								5.7	4.5
W	2.1	1.8	.6	.1								4.6	4.3
WNW	1.1	.9	.4	.1								2.6	4.4
NW	.7	.7	.2									1.6	4.0
NNW	1.0	.7	.2	.0								1.9	3.8
VARBL	6.4	2.7	.4	.1								9.5	3.2
CALM												32.7	
	35.7	25.0	6.1	.5	.0							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 5506

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	.9	.1	.0								2.6	3.5
NNE	.8	.5	.1	.0								1.5	3.5
NE	.9	.3										1.2	2.9
ENE	1.3	.4	.0									1.7	2.8
E	2.8	1.0	.1									4.0	3.1
ESE	2.8	1.3	.1	.0								4.2	3.1
SE	3.0	1.4	.1	.0								4.5	3.2
SSE	3.0	1.8	.1									4.9	3.2
S	4.0	2.5	.3	.0								6.8	3.5
SSW	2.1	1.8	.3									4.2	3.6
SW	1.5	1.6	.6	.0								3.7	4.3
WSW	1.9	1.9	.7	.0								4.4	4.2
W	2.2	2.3	.6	.1								5.2	4.2
WNW	1.3	1.0	.2									2.5	3.9
NW	.8	.6	.2									1.6	3.9
NNW	1.2	1.0	.2									2.4	3.8
VARBL	6.9	1.3	.1	.0								8.2	2.4
CALM												36.5	
	37.9	21.6	3.8	.3								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 5199

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	2.1	1.6	.4									4.0	3.7
NNE	1.3	.9	.1	.0								2.4	3.6
NE	1.4	.7	.1									2.2	3.3
ENE	1.9	1.0	.1									2.9	3.3
E	3.8	2.4	.5	.0								6.7	3.6
ESE	3.2	2.3	.3	.0								5.8	3.6
SE	2.7	2.0	.2									4.9	3.4
SSE	2.6	1.9	.4									4.9	3.6
S	2.0	1.3	.2	.0								3.5	3.5
SSW	1.0	.7	.2									1.9	3.7
SW	.7	.4	.1									1.3	3.8
WSW	.8	.3	.1	.0								1.3	3.8
W	1.5	.7	.2	.0								2.3	3.4
WNW	.9	.8	.2									1.8	3.8
NW	1.1	.9	.3	.0								2.3	4.0
NNW	1.6	1.2	.3	.0								3.2	3.9
VARBL	5.8	1.9										7.7	2.7
CALM												40.9	
	34.6	20.8	3.6	.2								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 9010

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	3.6	2.3	.5	.1								6.5	3.7
NNE	2.1	1.6	.6	.0								4.4	4.2
NE	1.9	1.4	.5									3.8	4.1
ENE	2.4	1.8	.9	.1								5.2	4.3
E	4.8	3.5	1.4	.1								9.8	4.1
ESE	3.8	3.0	1.0									7.9	4.0
SE	3.1	2.5	.4									6.0	3.7
SSE	2.7	1.0	.2									4.0	3.2
S	2.1	.5	.1		.0							2.6	2.9
SSW	.6	.2										.7	2.6
SW	.3	.1										.3	2.4
WSW	.5	.2		.0								.7	2.9
W	.6	.2	.1									.9	3.0
WNW	.6	.3	.0			.0						.9	3.5
NW	1.2	.4	.1									1.7	3.0
NNW	2.0	.5	.1	.0								2.7	2.9
VARBL	4.3	1.1	.1									5.5	2.6
CALM												36.5	
	36.6	20.5	6.0	.4	.0	.0						100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 5245

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.9	2.2	.4	.1								4.7	4.3
NNE	1.9	2.0	1.1	.1	.0							5.1	4.8
NE	1.3	2.0	1.8	.2	.0							5.3	5.7
ENE	2.1	2.8	2.7	.5								8.0	5.8
E	4.0	4.7	3.7	.3								12.7	5.2
ESE	3.0	3.5	2.5	.2								9.2	5.1
SE	2.3	1.9	1.3	.1								5.6	4.6
SSE	1.8	.9	.2									3.0	3.4
S	.8	.5	.2									1.5	3.6
SSW	.3	.2										.5	3.0
SW	.2	.1										.3	3.0
WSW	.2	.1										.3	2.9
W	.4	.3	.1									.8	3.7
WNW	.6	.3	.1									1.0	3.1
NW	.8	.4	.2									1.4	3.4
NNW	1.2	.1	.2									2.4	3.8
VARBL	3.8	1.8	.1	.0								5.8	3.0
CALM												32.5	
	26.6	24.7	14.1	1.4	.0							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 5090

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANUM RTAFB THAILAND (STATION NAME) 65-73 (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 -	≥56	%	MEAN WIND SPEED
N	1.7	1.1	.2	.0								3.0	3.4
NNE	.9	.8	.6	.1								2.4	5.1
NE	.8	1.4	1.2	.1	.0							3.7	6.0
ENE	1.4	2.4	2.8	.3	.0							6.9	6.3
E	3.3	5.7	4.8	.5								14.2	5.7
ESE	3.8	4.3	2.4	.1								10.7	4.8
SE	1.9	2.1	1.0	.0								5.1	4.5
SSE	1.5	.9	.2	.0								2.6	3.5
S	.9	.3	.0									1.2	2.6
SSW	.1	.2	.0									.3	3.9
SW	.1	.0	.0									.1	4.1
WSW	.1	.1	.0									.2	3.6
W	.3	.1	.1									.5	3.3
WNW	.3	.2	.0									.8	3.3
NW	.8	.3										1.1	2.8
NNW	1.0	.5	.0									1.6	3.0
VARBL	2.7	1.8	.5	.0								5.0	3.7
CALM												40.5	
	22.0	22.3	13.9	1.3	.1							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 6009

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.6	.4										1.0	3.3
NNE	.3	.1										.4	3.3
NE		.4	.1									.6	5.3
ENE	.7	.3	.3									1.3	4.3
E	2.2	1.9	.3									4.4	3.7
ESE	4.5	2.9	.1									7.6	3.2
SE	4.8	3.4										8.2	3.3
SSE	3.4	1.2										4.5	2.9
S	3.4	1.2										4.5	2.5
SSW	.3	.1										.4	2.7
SW	.1											.1	1.0
WSW	.1		.1									.3	4.5
W													
WNW	.1											.1	2.0
NW	1.2											1.2	2.1
NNW	.9	.1										1.0	2.4
VARBL	1.3	.1	.1									1.6	3.0
CALM												62.5	
	24.0	12.3	1.2									100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 683

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.4										.7	3.6
NNE	.3	.3										.6	3.3
NE		.1										.1	4.0
ENE	.1	.1										.3	4.0
E	.9	.3										1.2	2.9
ESE	.4	1.4	.1									2.0	4.1
SE	2.3	1.0										3.3	3.2
SSE	2.4	1.2	.1									3.7	3.1
S	2.3	.7										3.0	2.4
SSW	.9	.1										1.0	2.3
SW		.1										.1	4.0
WSW	.0											.6	2.0
W	.7											.7	2.0
WNW	.3	.1										.4	3.0
NW	.1											.1	2.0
NNW	1.0	.3										1.3	2.4
VARBL	2.3	.3										2.6	2.3
CALM												78.1	
	15.0	6.6	.3									100.0	.6

TOTAL NUMBER OF OBSERVATIONS 695

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	.4										1.9	2.9
NNE	.1	.3	.3									.7	5.0
NE			.1									.1	8.0
ENE	.6	.4	.6									1.6	5.0
E	.7	.9	.4									2.0	4.9
ESE	2.4	.7										3.2	2.8
SE	1.2	1.3	.1									2.6	3.8
SSE	2.0	2.0										4.0	3.1
S	4.0	.4	.1									4.6	2.4
SSW	1.2	.1										1.3	2.1
SW	.3											.3	1.5
WSW	1.0											1.0	1.7
W	.3											.3	1.0
WNW	.6											.6	2.3
NW	.9	.4										1.3	3.0
NNW	1.2	.3										1.4	2.6
VARBL	1.6	.4										2.0	2.4
CALM												71.0	
	19.5	7.8	1.7									100.0	.9

TOTAL NUMBER OF OBSERVATIONS 694

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	.4	.1									2.0	2.9
NNE	1.0	1.6	.7									3.3	5.1
NE	1.8	2.0	1.8	.4								6.1	5.7
ENE	2.4	3.7	4.5	.3								10.9	6.1
E	5.0	5.8	5.7	.7								17.2	5.5
ESE	3.1	2.7	2.4									8.2	4.7
SE	1.6	2.7	1.0									5.3	4.5
SSE	2.0	2.0	.4									4.4	4.1
S	1.0	1.0										2.0	3.5
SSW	.4											.4	2.3
SW	.1											.1	3.0
WSW													
W	.1											.1	2.0
WNW	.1	.4	.1									.7	4.6
NW	.1	.1										.3	4.0
NNW	.7	.3										1.0	2.7
VARBL	8.8	8.9	2.7									20.5	4.1
CALM												17.5	
	29.8	31.7	19.6	1.4								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 704

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.4	.4									1.0	6.0
NNE	1.2	1.3	.4									2.9	4.3
NE	.6	1.9	.7	.6								3.8	6.6
ENE	1.3	3.5	5.7	.7								11.2	7.0
E	3.2	6.4	7.6	.7								18.0	6.2
ESE	1.6	3.8	4.7	.3								10.4	6.5
SE	1.2	1.3	1.3	.1								3.9	5.4
SSE	1.2	2.6	.7									4.5	4.8
S	1.2	1.0	.3									2.5	3.9
SSW	.6	.3	.3									1.2	4.5
SW	.1	.6	.1									.9	4.7
WSW	.4	1.5	.1									2.0	4.6
W		1.0	.9									1.9	6.3
WNW	1.2	.4	1.0	.1								2.8	5.6
NW	.6		.1									.7	3.0
NNW	.9	.6	.4									1.9	4.7
VARBL	8.2	11.2	3.6	.3								23.4	4.6
CALM												7.0	
	23.3	38.0	28.6	2.9								100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 685

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.0	1.5	.4									2.9	4.4
NNE	1.2	.6	.6									2.3	4.4
NE	1.3	.7	.6	.1								2.8	4.7
ENE	.7	2.6	5.4	.3								9.0	7.0
E	2.2	6.0	10.0	.9								19.1	6.9
ESE	1.7	5.5	7.0	.6								14.8	6.7
SE	.7	2.8	2.0	.1								5.7	5.9
SSE	.9	1.0	.7									2.6	4.5
S	.7	.9	.1									1.7	4.1
SSW	.6	.7	.1									1.5	4.0
SW	.3	.6	.1									1.0	4.3
WSW	.6	1.2	.4									2.2	4.7
W	.7	1.3	.9									2.9	5.5
WNW	.9	.9	.1									1.9	4.2
NW	.7	.9	.4									2.0	4.6
NNW	.7	1.2	.1	.1								2.2	4.7
VARBL	7.7	6.7	3.8	.1								18.3	4.5
CALM												7.0	
	22.7	34.9	33.0	2.3								100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 687

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.9	1.1										3.0	3.0
NNE	1.1	.4	.1									1.7	3.4
NE	1.4	.7	.9									3.0	4.7
ENE	2.0	3.2	2.2	.1								7.5	5.3
E	5.2	8.9	5.9	.1								20.1	5.3
ESE	3.4	9.9	7.3	1.1								21.8	6.1
SE	.7	2.0	2.9	.3								5.9	6.7
SSE	.7	.1	.1									1.0	3.7
S													
SSW	.1											.1	2.0
SW													
WSW	.1											.1	2.0
W	.4	.1										.6	2.8
WNW	.3	.1										.4	2.3
NW	1.0	1.0										2.0	3.5
NNW	1.1	.9	.3									2.3	3.8
VARBL	2.2	1.3	2.3	.3								6.0	5.5
CALM												24.3	
	21.8	29.9	22.0	2.0								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 696

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7		.1									.9	3.0
NNE													
NE	.6	.6	.1									1.3	3.8
ENE	1.2	1.7	.3									3.2	4.1
E	7.7	7.5	1.0									16.2	3.8
ESE	8.5	10.3	1.7									20.5	4.0
SE	3.0	6.1	1.4									10.6	4.6
SSE	.7	1.0										1.7	3.8
S	.6	.3										.9	2.8
SSW													
SW													
WSW													
W													
WNW	.1											.1	1.0
NW	1.0	.1	.3									1.4	3.8
NNW	1.9	.3										2.2	2.4
VARBL	1.6	1.6	.4									3.6	4.0
CALM												37.3	
	27.6	29.5	5.5									100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 691

USAFETAC FORM 085 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2											.2	3.0
NNE													
NE	.3	.5										.8	3.8
ENE	.3	.3	.3									1.0	5.5
E	2.4	3.5	.8									6.8	4.1
ESE	4.5	5.8	.3									10.6	4.0
SE	6.6	6.8	.6									14.0	3.7
SSE	3.2	5.5	.5									9.2	4.0
S	4.7	1.1										5.8	2.7
SSW	.3	.2										.5	3.0
SW	.3											.3	2.0
WSW	.2	.2										.3	4.0
W													
WNW													
NW	.5											.5	2.7
NNW	1.1											1.1	2.4
VARBL	1.5	1.0										2.4	3.2
CALM												46.5	
	26.1	24.8	2.6									100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 620

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHUN PHANUM RTAFB THAILAND (STATION NAME) 66-73 (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	.5											.5	2.3
NNE													
NE	.2	.3										.5	3.3
ENE	1.0	.3										1.3	3.1
E	2.9	2.3										5.2	3.7
ESE	5.3	2.9	.2									8.4	3.2
SE	3.5	3.7										7.3	3.5
SSE	3.5	2.6	.5									6.6	3.4
S	5.5	2.7	.3									8.5	3.0
SSW	1.3	.2										1.5	2.2
SW	.6	.2										.8	2.4
WSW													
W	.2	.2										.3	2.5
WNW	.2											.2	2.0
NW	.2											.2	3.0
NNW	.5	.2										.6	3.0
VARBL	1.8	.8										2.6	2.9
CALM												55.6	
	27.1	16.3	1.0									100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 620

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.5											.5	2.0
NNE													
NE			.5									.5	7.3
ENE	.3	.8	.2									1.3	4.8
E	2.1	2.0	.2	.2								4.4	3.9
ESE	6.0	6.2	.5									12.7	3.6
SE	2.0	3.9	.7									6.5	4.2
SSE	5.4	2.8	.3									8.5	3.4
S	4.6	1.3										5.9	2.7
SSW	1.8	.2										2.0	2.2
SW	1.0	.3										1.3	2.4
WSW	.7											.7	2.0
W	.2											.2	2.0
WNW	.2											.2	2.0
NW	.2											.2	2.0
NNW		.2										.2	4.0
VARBL	3.8	1.5										5.2	2.8
CALM												49.9	
	28.6	19.1	2.3	.2								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 612

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.3	.3										.6	3.3
NNE	.2	.2	.3	.3								1.0	7.3
NE	.6	.6	1.3									2.6	6.0
ENE	1.8	1.1	2.6	.2								5.6	5.9
E	3.2	8.1	6.4	.3								18.0	5.9
ESE	3.1	7.7	5.0									15.8	5.4
SE	2.3	5.6	4.7									12.6	5.9
SSE	3.5	3.1	1.3									7.9	4.3
S	2.1	1.1	.3									3.5	3.5
SSW	.8	.2										1.0	2.5
SW	.2	.3										.5	3.7
WSW	.5											.5	2.3
W	.2											.2	3.0
WNW	.2											.2	1.0
NW	.2	.2										.3	3.5
NNW		.2										.2	4.0
VARBL	6.1	10.8	1.3	.2								18.4	4.2
CALM												11.3	
	25.1	39.5	23.2	1.0								100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 621

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) AKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.3		.2									.5	5.0
NNE	.8	.5	.3	.2								1.8	4.8
NE	.5	1.0	1.0									2.5	6.3
ENE	1.3	3.4	2.1	.5								7.4	6.1
E	2.5	3.9	9.5	.5								16.4	6.8
ESE	.8	4.8	7.0	.7								13.3	7.0
SE	.5	2.5	4.1	.3								7.4	6.9
SSE	2.0	3.1	1.8									6.9	5.1
S	1.3	2.3	1.0									4.6	5.1
SSW	1.0	1.5	.8									3.3	4.8
SW	.8	.3										1.1	3.1
WSW	.5	.7	.5									1.6	5.1
W	1.0	.7										1.6	3.4
WNW		.5	.2									.7	5.5
NW	.3	.7	.3									1.3	5.3
NNW		.2	.2									.3	7.5
VARBL	6.1	11.6	4.3	.2								22.1	4.8
CALM												7.2	
	19.7	37.5	33.3	2.3								100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 610

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM (TAFB THAILAND (STATION NAME) 66-73 (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	1.1	1.6	.3									3.1	4.3
NNE	.7	.8	.3									1.8	4.6
NE	.8	1.5	1.3									3.6	5.6
ENE	1.1	1.8	2.6									5.6	6.1
E	2.6	6.1	10.7	.3								19.7	6.7
ESE	2.6	4.3	8.4	.8								16.1	6.8
SE	.5	1.8	2.0	.5								4.8	7.1
SSE	.8	2.0	1.0									3.8	5.2
S	1.5	1.6	.8									3.9	4.6
SSW	.2	.8	.3									1.3	5.3
SW	.5	.8	.7									2.0	5.6
WSW	.3	1.3	.5									2.1	5.5
W	1.3	.8										2.1	3.5
WNW	.7	1.0	.5									2.1	4.8
NW	.3	.3	.2									.8	4.8
NNW	.7	.7	.2									1.5	4.4
VARBL	4.9	10.5	3.1	.5								19.0	5.1
CALM												6.7	
	20.7	37.7	32.8	2.1								100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 610

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	2.1	.8										3.0	3.0
NNE	.7	.8										1.5	3.4
NE	.5	.3	.2									1.0	5.0
ENE	3.4	2.1	1.3									6.9	4.1
E	3.6	7.6	9.9									21.0	6.1
ESE	3.4	8.2	7.7	.8								20.2	6.1
SE	1.6	2.5	3.1	.2								7.4	5.8
SSE	2.0	1.0	.2									3.1	3.5
S	.8	.5	.2									1.5	3.9
SSW	.3	.2										.5	3.0
SW	.3	.3										.7	3.3
WSW	.2											.2	3.0
W	.7											.7	2.0
WNW	.2											.2	3.0
NW	1.1		.2									1.3	3.0
NNW	.8	.3										1.1	2.7
VARBL	3.8	2.3	.8	.2								7.1	4.0
CALM												22.8	
	25.0	26.9	23.5	1.1								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 609

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5											.5	2.3
NNE													
NE	.2											.2	2.0
ENE	.3	1.1										1.5	4.3
E	3.7	6.8	1.6									12.1	4.6
ESE	8.6	13.6	3.6	.2								25.9	4.6
SE	2.6	7.1	3.2									12.9	5.2
SSE	1.6	2.8	.3									4.7	4.4
S	.8	.8										1.6	3.6
SSW		.3										.3	4.0
SW	.2											.2	2.0
WSW													
W													
WNW													
NW	.2											.2	2.0
NNW	1.6	.2										1.8	2.5
VARBL	1.8	1.1	.3									3.2	3.7
CALM												35.0	
	22.0	33.8	9.1	.2								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 618

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.5										.9	3.5
NNE	.3	.5										.8	3.4
NE	.6	.2	.2									.9	3.8
ENE	.8	.3										1.1	2.7
E	2.0	2.0	.5									4.6	4.2
ESE	3.5	4.9	3.5									11.0	4.9
SE	2.4	7.1	2.8									12.3	5.2
SSE	3.5	5.2	1.6									10.2	4.4
S	1.7	.9										2.7	3.2
SSW	.3											.3	2.0
SW	.2											.2	3.0
WSW		.2										.2	4.0
W	.2	.2										.3	4.0
WNW	.2		.2									.3	5.0
NW	.3	.2										.5	2.7
NNW	1.1	.2										1.3	2.5
VARBL	1.4	2.4	.3									4.1	4.3
CALM												47.6	
	18.9	24.6	9.0									100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 635

USAFETAC FORM JUL 64 0-85 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.6	.3										.9	2.8
NNE	.8	.2										.9	2.7
NE	.3	.2										.5	3.3
ENE	.8											.8	1.8
E	2.8	1.6	.5									4.9	3.4
ESE	3.5	2.0	.6									6.1	3.7
SE	2.2	5.7	1.9									9.7	4.8
SSE	3.5	5.1	.3									9.9	4.1
S	3.6	1.7										5.3	3.0
SSW	1.1	.2	.2									1.4	3.3
SW	.2											.2	2.0
WSW	.3	.2										.5	3.3
W	.6	.2										.8	2.6
WNW	.3											.3	2.0
NW	.3		.2									.5	4.7
NNW	.9	.2										1.1	2.6
VARBL	3.0	2.4										5.3	3.5
CALM												50.8	
	24.8	20.8	3.6									100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 636

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 67-71,73 (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	.8	.2										1.0	2.5
NNE	.5	.3										.8	3.0
NE	.3		.2									.5	4.0
ENE	.8	.5										1.3	3.4
E	3.5	4.6	1.4									9.5	4.4
ESE	4.3	5.9	1.3									11.4	4.2
SE	3.7	4.8	1.7									10.2	4.6
SSE	5.6	5.7	1.0									12.2	3.7
S	3.7	1.9	.2									5.7	3.3
SSW	.6											.6	2.3
SW	.5	.2										.6	3.5
WSW	.2											.2	3.0
W	.3											.3	1.5
WNW		.2										.2	6.0
NW	.6											.6	2.0
NNW	.3	.2										.5	3.0
VARBL	2.9	2.7	.2									5.7	3.6
CALM												38.6	
	28.2	27.0	5.9									100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 629

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (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	.6											.6	2.0
NNE	.3	.3	.2									.8	4.2
NE	.0	.2	.2	.2								1.1	4.7
ENE	.8	2.1	1.3									4.1	5.8
E	3.8	6.8	4.1	.5								15.2	5.4
ESE	2.7	7.0	8.5	.6								18.8	6.4
SE	2.5	7.4	4.9	.3								15.2	5.6
SSE	2.7	3.8	2.4	.2								9.0	5.1
S	2.2	1.9	.6									4.7	3.9
SSW	.5	.9	.2									1.6	4.4
SW		.2	.2									.3	5.5
WSW	.3	.3	.5									1.1	5.9
W	.2											.2	2.0
WNW		.5										.5	3.0
NW		.5										.5	5.3
NNW	.5	.2										.6	3.0
VARBL	5.2	8.4	1.6									15.2	4.3
CALM												10.4	
	22.4	40.3	24.5	1.7								100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 632

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (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	.5	.5					.2					1.1	7.4
NNE	.8	.5	.6									1.9	4.8
NE		1.1	.6									1.8	6.1
ENE	.8	1.4	1.3									3.5	5.6
E	1.6	4.3	6.7	.2								12.8	6.7
ESE	2.2	4.8	4.0	1.4								12.5	6.6
SE	1.0	2.1	3.0	.2								6.2	6.5
SSE	1.3	2.9	2.6	.3								7.0	6.1
S	2.1	4.8	1.8	.2								8.8	5.1
SSW	.6	1.4	.6									2.7	5.1
SW	.3	.8	.5									1.6	5.3
WSW	1.0	.8	1.1	.2								3.0	6.1
W	1.0	1.3	.6									2.9	5.0
WNW	.3	.2	.3									.8	5.4
NW	.6	.5	.5									1.6	4.8
NNW	.2	.5	.3									1.0	4.8
VARBL	7.0	11.5	2.2	.2								20.9	4.4
CALM												9.9	
	21.2	39.3	26.8	2.6			.2					100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 626

USAFETAC FORM 085 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.3	2.1									3.8	6.0
NNE	1.6	.5	.2									2.2	3.3
NE	1.6	.5	.8									2.8	4.4
ENE	.8	2.1	1.3	.2								4.3	5.8
E	2.5	3.8	6.6	.6								13.6	6.7
ESE	1.7	4.9	4.7	.5								11.8	6.2
SE	.9	2.4	1.6	.6								5.5	6.2
SSE	1.9	3.2	.9	.2								6.2	4.8
S	1.6	2.4	.6									4.6	4.5
SSW	.8	1.1	.9									2.8	5.4
SW	.5	1.4	.9									2.8	5.2
WSW	.9	.9	1.1									3.0	5.7
W	.8	1.9	.8	.2								3.6	5.3
WNW	.6	.8										1.4	3.6
NW	.2	.5	.6									1.3	6.4
NNW		1.7	.8	.2								2.7	6.8
VARBL	4.1	10.9	2.1	.6								17.7	4.9
CALM												9.8	
	21.0	40.1	26.1	3.0								100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 633

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (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	2.9	1.9	.3									5.1	3.8
NNE	1.0	.5	.2									1.6	3.8
NE	.5	1.4	.2	.2								2.2	5.1
ENE	1.6	1.8	1.1									4.5	4.7
E	3.0	7.2	6.9	.6								17.8	6.0
ESE	2.9	3.5	5.8	1.8								13.9	6.8
SE	1.3	2.1	.8	.2								4.3	4.8
SSE	1.6	1.3										2.9	3.2
S	1.4	1.9										3.4	3.6
SSW	1.6	.6	.5									2.7	3.8
SW	1.0	.6	.3									1.9	3.9
WSW	.3	.3										.6	3.5
W	.2	.3										.5	3.3
WNW	.3	.2										.5	3.0
NW	.5	.6	.3									1.4	4.4
NNW	.5	1.1	1.1									2.7	5.9
VARBL	3.4	4.0	1.8	.6								9.8	5.0
CALM												24.2	
	23.8	29.4	19.2	3.4								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 625

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (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	.8											.8	2.2
NNE	.6			.2								.8	3.8
NE	.2	.2										.3	3.5
ENE	.3	.6	.2									1.1	4.4
E	4.3	5.7	2.7	.3								13.0	5.0
ESE	2.9	8.3	5.9	.6								17.6	5.8
SE	3.0	4.0	2.2	.2								9.4	5.1
SSE	3.0	.8	.3									4.1	3.4
S	1.6	1.6	.3									3.5	3.7
SSW	.3	.2										.5	3.3
SW	.8											.8	1.4
WSW	.2		.2									.3	5.0
W	.2	.2	.2									.5	5.3
WNW	.6											.6	2.0
NW	.5	.2		.2								.8	5.0
NNW	.5	1.0	.2									1.6	4.5
VARBL	2.1	2.4	.8	.2								5.4	4.6
CALM												38.8	
	21.8	25.0	12.9	1.6								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 629

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	.4	.4									2.5	3.9
NNE	.4	.3	.1									.9	4.2
NE	.7	.1	.1									1.0	3.0
ENE	1.2	.3										1.4	2.8
E	3.8	1.4	.6									5.8	3.5
ESE	4.9	5.1	1.7									11.7	4.1
SE	3.0	7.4	.9									11.3	4.4
SSE	5.2	3.6	.3									9.1	3.6
S	4.0	2.6	.4									7.1	3.6
SSW	.9		.1									1.0	3.0
SW	.3	.1	.1									.6	3.8
WSW	.4											.4	1.3
W	.3			.1								.4	5.3
WNW	.7	.4	.1									1.3	3.9
NW	.3	.1										.4	3.3
NNW	.1	.4										.6	4.3
VARBL	2.3	3.8	.3									6.3	3.9
CALM												38.2	
	30.2	26.1	5.3	.1								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 693

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.4	.6	.4									1.4	5.1
NNE	.7	.3										1.0	3.0
NE	.6	.1										.7	2.8
ENE	.7	.3										1.0	3.1
E	3.9	1.6	.3	.1								5.9	3.5
ESE	4.5	3.5	.9									8.8	3.9
SE	3.8	3.8	.4									8.0	3.8
SSE	6.5	4.6	.3									11.4	3.4
S	4.8	1.2	.1									6.1	2.6
SSW	1.2	.1										1.3	2.3
SW	1.0	.1										1.2	2.3
WSW	.3	.1										.4	3.0
W	.7	.6										1.3	2.9
WNW	.3	.3										.6	4.0
NW	.1	.6										.7	4.2
NNW	.0	.3										.9	3.5
VARBL	3.6	1.6	.3									5.5	3.2
CALM												43.6	
	33.8	19.7	2.8	.1								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 690

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

*1020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.1	.3									.9	5.2
NNE	.1	.1										.3	3.5
NE	.7	.3										1.0	3.0
ENE	1.0		.1									1.2	2.9
E	4.1	3.5	.4									8.0	3.8
ESE	6.2	4.3	1.0									11.6	3.8
SE	4.2	5.7	.9									10.7	4.2
SSE	4.3	5.2	.4									10.0	3.9
S	4.3	1.9	.1									6.4	2.9
SSW	.7	.6										1.3	3.0
SW	.1	.3										.4	3.7
WSW	.3	.1										.4	3.7
W	.9	.1	.1									1.2	3.1
WNW		.3	.1	.1								.6	8.8
NW	.4	.4										.9	3.5
NNW	1.4	1.0	.1									2.6	3.6
VARBL	4.5	2.8	.1									7.4	3.2
CALM												35.2	
	33.9	26.8	3.9	.1								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 690

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.9										1.3	3.6
NNE	.7	.7	.3									1.8	4.3
NE	.6	.4	.6									1.6	5.3
ENE	1.0	.9	1.6									3.5	5.6
E	2.1	4.6	1.3									8.0	4.8
ESE	3.2	4.3	2.7									10.2	4.8
SE	2.4	2.7	2.5									7.5	5.2
SSE	3.1	3.2	.9									7.2	4.1
S	2.9	3.5	1.3									7.8	4.4
SSW	1.3	2.1										3.4	4.0
SW	.7	.6	.3	.1								1.8	4.8
WSW	.9	.6	.1									1.6	3.7
W	1.9	.6	.1									2.7	3.1
WNW	1.3	.4	.1									1.9	3.2
NW	.6	.3										.9	3.5
NNW	1.5	1.3	1.3									4.1	4.9
VARBL	8.4	8.4	3.2									20.1	4.3
CALM												14.6	
	33.2	35.5	16.5	.1								100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 678

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.0	1.0	.6								4.8	5.8
NNE	.4	.6	.3	.1								1.4	5.5
NE	.7	.6										1.3	3.9
ENE	.7	1.4	.7									2.9	5.0
E	1.7	2.9	1.6	.3								6.5	5.3
ESE	1.0	3.0	1.3									5.9	4.9
SE	1.3	1.6	.7									3.6	4.6
SSE	.9	2.0	.6	.1								3.6	5.3
S	3.0	4.3	1.4									8.8	4.6
SSW	1.2	2.6	.7									4.5	4.7
SW	.6	2.2	.1									2.9	4.6
WSW	1.0	2.7	.7									4.5	4.9
W	1.6	2.9	.6									5.1	4.5
WNW	1.4	1.3	.4									3.2	4.3
NW	.6	.6	.6	.1	.1							2.0	6.6
NNW	.7	1.0	.7	.3		.1						2.9	7.3
VARBL	6.9	10.4	6.4	.1								23.8	4.9
CALM												12.3	
	25.6	42.2	17.9	1.7	.1	.1						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 692

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	2.7	.3	.4								5.6	5.2
NNE	1.4	1.6	.3	.1								3.5	4.6
NE	1.0	.9	.6									2.5	4.8
ENE	1.4	1.6	1.0									4.1	4.8
E	2.7	2.5	2.3	.3								7.8	5.3
ESE	.9	2.0	1.7	.1	.1							5.5	6.2
SE	.7	2.7	1.2									4.6	5.2
SSE	1.0	2.0	.6									4.2	4.9
S	3.5	1.6	2.0	.1								7.2	4.8
SSW	1.6	2.0	1.0	.1								4.8	5.0
SW	2.0	1.3	.9	.1								4.3	5.0
WSW	2.0	.9	1.0									3.9	4.4
W	2.6	2.0	1.4									6.1	4.6
WNW	1.4	1.3	.4									3.2	4.5
NW	.6	.9	.4			.1						2.0	6.1
NNW	1.3	1.4	.3	.3								3.3	5.1
VARBL	5.2	8.2	3.8	.4								17.7	5.0
CALM												9.7	
	31.7	36.9	19.2	2.2	.1	.1						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 691

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.3	1.3	.7									3.3	5.0
NNE	1.4	.7	.4									2.6	3.8
NE	1.2	.4	.1	.1								1.9	4.1
ENE	.6	.9	.7	.1								2.3	5.4
E	4.0	2.0	3.3	.6								10.0	5.5
ESE	2.7	2.6	4.0	.3								9.7	6.0
SE	1.4	1.9	1.4	.1								4.9	5.3
SSE	2.7	2.3	.9									5.9	4.2
S	2.3	1.7	.6									4.6	4.0
SSW	1.7	.7										2.5	2.9
SW	.9	1.0										1.9	3.5
WSW	.6	.4	.6									1.6	4.9
W	2.5	.6	.3									3.3	3.2
WNW	1.2	.1	.1									1.4	2.8
NW	1.2	1.2	.1									2.5	3.8
NNW	1.0	.9	.9	.1								2.9	5.5
VARBL	4.6	2.9	1.4									9.0	3.9
CALM												29.8	
	31.4	21.7	15.8	1.4								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 692

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.9	.1	.3	.1								1.4	3.2
NNE	.6	.1	.1									.9	3.2
NE	.3		.3									.6	5.0
ENE	1.0		.7									1.7	5.1
E	4.3	3.5	2.5	.1								10.4	4.6
ESE	2.5	6.8	3.6	.7								13.6	5.8
SE	3.5	4.5	1.7									9.7	4.6
SSE	2.8	2.0	.6									5.4	4.1
S	2.5	1.6	.1	.1								4.3	3.5
SSW	.6	.1										.7	3.0
SW	.7		.1									.9	3.3
WSW	.3	.3										.6	3.5
W	.7	.4										1.2	3.4
WNW	.6	.1										.7	2.4
NW	1.0	.3	.1									1.4	3.1
NNW	.7	.9	.1									1.7	3.9
VARBL	2.9	2.6	1.2	.1								6.8	4.5
CALM												37.8	
	25.8	23.5	11.6	1.3								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 690

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) | NAKHON PHANUM RTAFB THAILAND (STATION NAME) | 66-73 (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	.8	.7	.3	.1								2.0	5.0
NNE	.8	.6										1.4	3.3
NE	1.5	.3										1.8	2.7
ENE	1.1	.8	.1									2.1	3.7
E	3.8	3.5	.7	.1								8.1	3.9
ESE	4.5	2.9	.1									7.5	3.4
SE	4.3	2.7	.4									7.4	3.6
SSE	4.3	3.4	.8									8.5	3.9
S	3.2	1.8	.4	.1								5.6	3.8
SSW	1.1	.7										1.8	2.9
SW	.4	.1										.6	2.8
WSW	.6	.1	.3									1.0	4.0
W	.3	.1	.1									.6	4.5
WNW	.6		.1									.7	3.0
NW	.3	.4	.4									1.1	5.1
NNW	.1	.7	.6		.1							1.5	7.1
VARBL	5.3	1.8	.4									7.5	3.1
CALM												40.8	
	33.1	20.7	4.9	.4	.1							100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 716

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.8	1.2	1.2	.1								4.4	4.9
NNE	1.0	.6	.1									1.7	3.2
NE	.8	.3										1.1	3.0
ENE	1.1	.1	.1									1.4	2.8
E	6.6	3.5										10.1	3.1
ESE	4.0	4.2	.3									8.4	3.8
SE	2.8	4.4	.3									7.5	4.0
SSE	2.8	2.9	.1									5.8	3.4
S	3.0	1.1										4.2	2.9
SSW	.7		.1									.8	3.3
SW	1.0	.4										1.4	2.7
WSW	.1	.1										.3	4.5
W	.4	.3	.3									1.0	4.6
WNW	.6	.1										.7	2.6
NW	.8	.1										1.0	2.6
NNW	.8	1.1	.1									2.1	3.7
VARBL	4.4	1.5	.3									6.2	3.1
CALM												42.0	
	32.8	22.0	3.0	.1								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 722

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	.4	.4									2.1	4.0
NNE	.7	.0	.6									1.8	4.8
NE	.7	.1										.8	2.3
ENE	1.1	.6										1.7	2.8
E	5.6	3.5	.4									9.5	3.3
ESE	4.9	6.7	1.3									12.8	4.1
SE	5.3	5.8	.7									11.8	3.8
SSE	3.3	4.6	.4									8.4	3.8
S	3.2	1.7	.4									5.3	3.4
SSW	.6	.3	.1									1.0	3.6
SW	.7	.1										.8	2.2
WSW	.8	.1										1.0	2.4
W	1.0	.3										1.3	3.0
WNW	.3		.1									.4	4.0
NW	.1	.4	.1									.7	4.8
NNW	.7	1.1	.3									2.1	4.7
VARBL	5.4	1.9	.4									7.8	3.0
CALM												30.8	
	35.7	28.3	5.3									100.0	2.5

TOTAL NUMBER OF OBSERVATIO.IS 718

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHLN PHANUM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0400-1100 (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	.8		.3								1.8	5.0
NNE	.3	.1	.1									.6	4.0
NE	.4	.3	.3									1.0	4.6
ENE	1.1	.4	.3									1.8	3.5
E	2.4	2.0	1.1									5.5	4.2
ESE	2.9	3.7	1.1									7.7	4.6
SE	3.2	3.4	1.3									7.9	4.3
SSE	2.6	4.6	.3									7.7	4.0
S	3.5	3.2	1.1									7.9	4.1
SSW	1.7	1.0	.7									3.4	4.2
SW	2.0	2.2	.1									4.4	3.6
WSW	1.1	.8										2.0	3.6
W	1.7	1.7	.1									3.5	3.7
WNW	.7	1.7	.3	.1								2.8	5.1
NW	.4	.8	.6									1.8	5.1
NNW	.1	.8										1.0	4.4
VARBL	10.3	7.0	.4									17.7	3.3
CALM												21.6	
	35.4	34.7	7.9	.4								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 732

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANUM RTAFB THAILAND (STATION NAME) 66-73 (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	1.4	1.4	.8									3.6	4.5
NNE	.7	1.7										2.4	3.9
NE	.8	.4	.3									1.5	4.4
ENE	.6	1.3	.3									2.1	4.7
E	1.4	1.4	1.4									4.2	5.2
ESE	1.7	2.1	1.0									4.8	4.6
SE	1.3	1.8	.1									3.2	4.2
SSE	1.3	2.8	1.0									5.0	4.9
S	3.1	4.5	1.4									9.0	4.5
SSW	2.2	2.8	.1									5.2	3.9
SW	1.0	2.2	.6									3.8	5.0
WSW	2.0	2.9	1.0									5.9	4.6
W	2.7	2.4	1.1									6.2	4.3
WNW	.7	1.3	1.0		.1							3.1	6.0
NW	.3	1.1	.4									1.8	5.3
NNW	.7	.8	.6	.3								2.4	6.1
VARBL	10.8	9.0	2.2	.1								22.1	3.8
CALM												13.8	
	32.4	39.9	13.3	.4	.1							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 715

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.7	1.4	.4									2.5	4.9
NNE	1.0	.8	.3									2.1	3.9
NE	.7	.6	.6									1.8	5.5
ENE	1.2	1.5										2.8	3.9
E	2.9	4.6	1.4									8.9	4.6
ESE	1.5	2.0	.6	.1								4.9	4.5
SE	1.9	1.4	.6									3.5	4.6
SSE	1.1	2.4	1.0									4.4	5.3
S	2.2	3.9	1.4	.3								7.8	5.2
SSW	1.4	1.9	.8	.1								4.3	5.2
SW	1.5	2.2	.6	.1								4.4	4.5
WSW	1.8	2.4	.3									4.4	4.0
W	2.4	3.6	1.2									7.2	4.6
WNW	.4	1.4	1.4	.1								3.3	6.3
NW	1.1	.8	.4	.1								2.5	4.9
NNW	1.2	1.5	.6									3.3	4.7
VARBL	8.0	7.4	1.9									17.3	4.0
CALM												14.6	
	30.8	40.4	13.3	1.0								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 721

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	3.0	1.8	.3									5.1	3.4
NNE	1.8	.6	.1									2.5	3.1
NE	1.7	.6	.1									2.4	3.1
ENE	1.7	.4	.1									2.3	3.1
E	4.5	3.0	.6									8.0	3.5
ESE	2.8	1.7	.6									5.1	3.8
SE	.8	2.8	.1									3.8	4.2
SSE	2.1	3.5	.8									6.5	4.6
S	4.6	2.5	.6									7.7	3.5
SSW	1.0	.4	.1	.1								1.7	4.4
SW	1.5	.4	.3									2.3	3.3
WSW	1.1	.6										1.7	2.9
W	1.3	.1										1.4	2.1
WNW	1.3	.4	.1									1.8	3.5
NW	.8	.7	.4									2.0	4.1
NNW	1.0	.8										1.8	3.5
VARBL	6.2	3.1	.6	.1								10.0	3.5
CALM												33.9	
	37.3	23.5	4.9	.3								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 710

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.0	1.0	.4									2.4	4.6
NNE	.4	.1										.6	2.8
NE	1.0	.3										1.3	2.8
ENE	1.8	.6										2.4	2.8
E	3.7	2.5	1.1									7.3	4.1
ESE	4.2	3.0	1.3	.1								8.6	4.1
SE	2.0	3.1	.7									5.8	4.6
SSE	2.7	3.5	.4									6.6	3.9
S	3.7	2.3	.3	.1								6.3	3.9
SSW	1.1	1.0	.4	.1								2.7	5.0
SW	.6	.3	.3									1.1	3.9
WSW	.7	.7	.1	.1								1.7	4.8
W	.4	.3										.7	3.0
WNW	.6	.4	.3	.1								1.4	5.1
NW	.7	.4	.1									1.3	3.8
NNW	1.3	.6	.3			.1						2.3	5.3
VARBL	5.6	1.3	.3	.4								7.6	3.6
CALM												40.1	
	31.4	21.2	6.0	1.1		.1						100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 711

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.1	.3										1.4	2.8
NNE	.5											.5	2.0
NE	.3	.2										.5	3.0
ENE	1.3	.2										1.4	2.6
E	4.9	2.0	.2									7.1	3.0
ESE	4.7	1.1										5.9	2.7
SE	3.8	3.5	.3									7.5	3.6
SSE	3.3	2.8	.5									6.6	3.6
S	4.4	2.0	.3									6.8	3.1
SSW	1.4	1.1	.2									2.7	3.5
SW	.9	.8	.2									1.9	4.1
WSW	.5	.5	.3									1.3	4.5
W	.2	.6	.5									1.3	6.0
WNW	.5		.3									.8	4.4
NW	.6	.2	.2									.9	4.0
NNW	.5	.3										.8	3.0
VARBL	2.8	.5										3.3	2.1
CALM												49.5	
	31.6	16.0	2.8									100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 636

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	2.8	.3	.2									3.3	2.6
NNE	1.0											1.0	2.5
NE	.7											.7	2.3
ENE	1.0	.3										1.3	2.6
E	4.2	.8	.2									5.2	2.7
ESE	5.0	1.6										6.7	2.7
SE	6.0	2.0										8.0	2.8
SSE	5.2	2.3	.3		.2							8.9	3.3
S	2.9	2.9	.2									6.0	3.3
SSW	1.6	1.0		.2								2.8	3.8
SW	.7	.2										.8	2.8
WSW	.2	.7	.3									1.1	5.0
W	.3	.2	.3									.8	4.4
WNW	.7	.3	.2									1.1	4.1
NW	1.6		.2									1.8	2.9
NNW	.5	.8										1.3	4.0
VARBL	2.9	.7										3.6	2.5
CALM												45.7	
	38.2	14.0	1.8	.2	.2							100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 615

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.7	.2	.2									2.1	2.7
NNE	1.4	.3	.2									1.9	3.3
NE	1.1	.3										1.4	2.8
ENE	1.7	.2										1.9	2.5
E	5.2	3.0	.2									8.4	3.2
ESE	6.6	1.9	.5									9.0	3.2
SE	4.1	3.2										7.3	3.2
SSE	3.2	4.6										7.7	3.7
S	4.9	3.6	.3									8.8	3.4
SSW	.6	.6										1.3	3.5
SW	.9	.3										1.3	3.0
WSW	.2	.2										.3	4.5
W	.3	.3										.6	3.5
WNW	.2	.2	.2									.5	4.3
NW	.3	.2	.2									.6	3.8
NNW	.8	.3										1.1	3.1
VARBL	3.8	1.1										4.9	2.6
CALM												41.0	
	37.1	20.3	1.6									100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 634

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.6	.6										1.3	3.4
NNE	.5	.3										.8	3.4
NE	.3	.3	.2									.8	5.0
ENE	.9											.9	2.2
E	2.1	1.4										3.5	3.5
CSI	3.0	1.1										4.1	2.9
SE	1.9	3.0	.2									5.1	3.8
SSE	4.4	1.9	.6									7.0	3.4
S	7.4	5.4	.9									13.8	3.7
SSW	5.2	2.8										8.1	3.1
SW	1.6	1.4	.2									3.2	3.5
WSW	2.7	1.3	.2									4.1	3.5
W	2.5	.8	.3	.2								3.8	3.5
WNW	1.1	.6	.2									1.9	3.7
NW	1.1	.2	.2									1.4	3.2
NNW	1.1	.5										1.6	2.5
VARBL	8.1	1.9										10.0	2.5
CALM												28.8	
	44.6	23.6	2.8	.2								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 632

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.9	1.6	.2									3.6	3.6
NNE	.5	.5										.9	3.7
NE	.3	.2										.5	3.0
ENE	.5	.3										.8	3.0
E	2.4	1.6	.3									4.2	3.6
ESE	2.0	.6										2.7	3.0
SE	1.3	.8										2.0	3.7
SSE	1.9	1.9	1.1									4.9	4.7
S	2.5	4.2	1.6									8.3	4.6
SSW	2.0	3.1	.5									5.7	4.1
SW	2.7	2.8	.9									6.4	4.1
WSW	2.0	2.2	.5									4.7	3.9
W	3.0	4.1	.8									7.8	4.3
WNW	2.2	1.4	.8									4.4	4.2
NW	1.4	1.4	.2									3.0	3.7
NNW	1.9	2.0	.2									4.1	3.8
VARBL	10.0	3.0	.2									13.2	2.8
CALM												22.8	
	38.2	31.7	7.1									100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 637

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	2.1	1.1	.6									3.8	3.9
NNE	1.6	1.3	.2									3.0	3.4
NE	.8	.3	.2									1.3	3.1
ENE	1.7	.6										2.4	2.9
E	3.0	1.7	.2									4.9	3.3
ESE	1.6	1.3	.2									3.0	3.6
SE	1.3	2.2	.5									4.0	4.7
SSE	2.1	1.7	.3									4.1	3.9
S	4.0	3.2	1.3	.2								8.5	4.4
SSW	1.9	2.7	.9									5.5	4.8
SW	1.3	1.4	.3									3.0	4.4
WSW	2.5	1.9	.6									5.1	4.0
W	4.0	2.8										6.8	3.3
WNW	1.1	1.6	.8									3.5	4.6
NW	1.4	1.9										3.3	3.5
NNW	1.3	1.6	.2									3.0	3.6
VARBL	9.7	1.4	.3									11.4	2.4
CALM												23.4	
	41.1	28.8	6.5	.2								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 632

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	.9	.2									2.5	3.3
NNE	1.9	.2	.2									2.2	2.6
NE	1.4	.6										2.0	3.1
ENE	.9	.5										1.4	2.7
E	2.8	1.3										4.1	2.7
ESE	2.2	.9	.2									3.3	3.1
SE	3.1	1.4	.2									4.7	3.1
SSE	3.6	1.9	.2									5.7	3.2
S	4.6	2.4										6.9	3.1
SSW	3.8	1.3	.2									5.2	3.1
SW	1.4	.9	.3									2.7	4.1
WSW	1.3	.6										1.9	2.9
W	.8		.2									.9	3.0
WNW	1.6	.2										1.7	2.4
NW	.2	.3										.5	3.7
NNW	.9	.8	.3									2.0	4.1
VARBL	5.2	.5		.2								5.8	2.2
CALM												46.3	
	37.2	14.6	1.7	.2								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 635

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

DATA PROCESSING BRANCH
RTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.5	.5										1.0	3.5
NNE	1.0											1.0	2.3
NE	.5	.3										.8	3.0
ENE	.5	.5										1.0	3.3
E	4.3	1.3	.2									5.8	2.8
ESE	4.2	1.6										5.8	2.8
SE	3.7	3.1	.3									7.1	3.5
SSE	4.0	1.9										5.9	2.9
S	4.3	2.3	.5									7.1	3.4
SSW	1.8	.8	.5									3.1	3.7
SW	.6		.2									.8	3.2
WSW	.2	.2										.3	3.5
W	.2	.5	.3									1.0	3.7
WNW		.2										.2	6.0
NW			.2									.2	8.0
NNW	.6	.3										1.0	3.3
VARBL	4.2	.3										4.5	1.9
CALM												53.7	
	30.5	13.7	2.1									100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 622

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.2	.9	.3									2.3	3.9
NNE	.7											.7	2.4
NE	.6	.4	.1									1.2	4.1
ENE	1.3	.1										1.5	2.2
E	3.6	.6	.1									4.4	2.6
ESE	3.3	2.8	.1									6.2	3.5
SE	3.6	3.3	.6									7.5	3.8
SSE	4.2	2.0	.3									6.5	3.3
S	3.5	2.2	.7									6.4	3.9
SSW	1.5	.9	.1									2.5	3.4
SW	1.6	.7	.6									2.9	4.0
WSW	.9	.9	.7									2.5	4.9
W	.4	.4										.9	3.0
WNW	.7	.3	.1	.1								1.3	4.4
NW		.3	.1									.4	6.0
NNW	.9	.6	.1									1.6	3.7
VARBL	4.1	1.0	.4									5.5	3.0
CALM												45.7	
	32.1	17.4	4.6	.1								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 689

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM R'TAFB THAILAND (STATION NAME) 66-73 (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	2.6	.9										3.5	2.9
NNE	.7											.7	2.8
NE	.4	.4										.9	3.5
ENE	1.0	.4										1.4	2.8
E	3.6	.9										4.5	2.5
ESE	3.6	1.7	.1									5.5	3.1
SE	3.8	2.7										6.5	3.1
SSE	5.5	2.0	.3									7.0	3.0
S	3.5	2.0	.4									5.9	3.5
SSW	1.0	1.2	.1	.1								2.5	4.6
SW	1.3	1.2	.1									2.6	3.8
WSW	.9	1.0	.1									2.0	4.1
W	1.0	.3										1.3	3.0
WNW	.4	.4	.1									1.0	4.0
NW	.3	1.2	.1									1.6	4.4
NNW	.6		.3									.9	3.7
VARBL	4.0	1.6	.4	.1								6.2	3.4
CALM												45.2	
	34.2	17.9	2.3	.3								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 692

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANUM RTAFB THAILAND (STATION NAME) 66-73 (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	1.7	.9	.1									2.8	3.1
NNE	.9											.9	2.0
NE	1.0	.3										1.3	2.4
ENE	.9	.3	.1									1.3	3.3
E	3.6	1.7	.4									5.8	3.3
ESE	3.4	3.4										6.7	3.5
SE	5.7	2.8	.3									8.7	3.2
SSE	6.0	2.0	.7									8.7	3.2
S	2.8	1.7	.7									5.2	3.7
SSW	1.5	1.6										3.1	3.4
SW	.6	1.3	.6									2.5	5.0
WSW	1.3	.6										1.9	2.8
W	.9	.1	.1	.1								1.3	4.9
WNW	.4	.4	.1									1.0	4.1
NW	.4	.4	.3									1.2	4.5
NNW	.6	.7										1.3	3.4
VARBL	4.5	1.0	.1	.1								5.8	3.0
CALM												40.4	
	36.2	19.4	3.8	.3								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 686

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.7	.4	.6									1.7	4.8
NNE	.6											.6	2.3
NE	.1											.1	3.0
ENE	.7	.5										1.2	3.0
E	2.2	1.2	.3									3.6	3.5
ESE	1.3	1.4		.1								2.9	4.2
SE	2.2	1.6	.4									4.2	3.8
SSE	3.3	2.5	.7									6.5	3.9
S	4.3	4.3	1.2									9.8	3.9
SSW	3.6	3.3	.7									7.7	4.1
SW	1.3	3.8	1.7									6.8	5.1
WSW	3.2	3.8	1.7	.1								8.8	4.8
W	2.6	2.7	1.2	.3								6.8	5.0
WNW	1.3	1.0	.9									3.2	4.7
NW	1.4	.3	.4									2.2	3.7
NNW	.9	.6	.3									1.7	4.0
VARBL	9.2	3.5	.7									13.4	3.1
CALM												18.8	
	39.0	30.8	10.8	.6								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 692

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	.7	.1									1.9	3.8
NNE	.4	.6	.1									1.2	4.1
NE	.3	.1										.4	3.3
ENE	.9	.6										1.4	3.5
E	1.0	1.4										2.5	3.9
ESE	.9	1.6										2.5	4.3
SE	.6	.3	.3									1.2	4.4
SSE	1.2	1.9	.3									3.3	4.3
S	1.6	2.9	2.3									6.8	5.3
SSW	2.0	3.6	1.6									7.2	4.5
SW	2.5	4.0	1.9	.1								8.5	5.3
WSW	3.3	7.6	2.7	.1								13.9	5.0
W	4.3	5.2	1.4									11.0	4.3
WNW	1.2	2.2	1.3									4.6	5.2
NW	.7	1.2	.3									2.2	4.3
NNW	1.2	1.0	.1	.1								2.5	4.2
VARBL	8.7	6.5	.7									15.9	3.7
CALM												13.3	
	31.0	41.4	13.3	.4								100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 693

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	2.6	2.0	.4									5.1	3.8
NNE	1.3	.9	.1									2.3	3.4
NE	.4	.4	.1									1.0	4.3
ENE	.7	.6										1.3	3.6
E	1.7	.4										2.2	2.7
ESE	.9	.9	.1									1.9	3.9
SE	1.6	.9	.7									3.2	4.3
SSE	2.9	2.3	.9									6.6	4.2
S	2.2	4.0	.6	.1	.1							7.1	4.9
SSW	2.9	1.7	.7									4.9	4.2
SW	1.9	4.2	1.2	.1								7.4	4.8
WSW	3.6	3.3	.9	.3								10.1	4.6
W	3.3	4.5	1.4	.3								9.5	4.8
WNW	3.3	2.0	.7									6.1	3.9
NW	1.4	1.9	.1									3.0	3.9
NNW	1.0	1.3	.4									2.7	4.3
VARBL	8.7	5.2	.7	.1								14.7	3.5
CALM												11.8	
	39.6	38.2	9.2	1.0	.1							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 692

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	1.2	.4									4.4	3.4
NNE	1.5	.4										1.9	3.0
NE	1.0	.1										1.2	7.4
ENE	2.3											2.3	2.3
E	3.7	.9	.1									4.7	2.8
ESE	1.8	.9										2.6	3.0
SE	1.8	1.8										3.5	3.7
SSE	2.6	1.9	.1									4.7	3.6
S	3.8	1.6	.3	.1								5.9	3.5
SSW	2.9	1.9	.6									5.4	3.6
SW	2.6	2.2	.1	.1								5.1	3.8
WSW	2.6	1.5										4.1	3.3
W	2.9	.9	.3									4.1	2.9
WNW	1.0	.6		.3								1.9	4.3
NW	.7	.7										1.5	3.6
NNW	1.9	1.0	.1									3.1	3.2
VARBL	0.3	1.5										7.8	2.6
CALM												35.9	
	42.3	19.0	2.2	.6								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 683

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.0	.1		.1								1.3	3.9
NNE	.4	.1										.6	3.0
NE	.1	.4										.6	4.3
ENE	1.2	.3										1.5	3.1
E	3.4	1.8										5.2	3.3
ESE	2.8	2.5										5.3	3.3
SE	2.5	2.5	.3									5.3	3.6
SSE	2.7	1.5	.3	.1								4.6	3.8
S	3.4	1.8	.4									5.6	3.6
SSW	1.3	.4	.4									2.2	3.9
SW	1.8	.7	.4									2.9	3.9
WSW	1.2	.6	.3									2.1	3.7
W	1.3	.4										1.8	2.6
WNW	.7	.6	.1	.1								1.6	4.6
NW	.4	.1										.6	3.0
NNW	.7	.6	.1									1.5	3.9
VARBL	5.4	1.2	.1									6.8	2.7
CALM												50.7	
	30.5	15.8	2.7	.4								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 679

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	.4	.1									2.1	3.4
NNE	.7	.3	.1									1.2	3.4
NE	.6	.1										.7	2.4
ENE	1.5	.4										1.9	2.5
E	3.7	1.5	.1									5.4	3.1
ESE	5.2	.6	.3									6.1	2.7
SE	5.2	1.6	.1									7.0	2.8
SSE	3.7	1.6	.1									5.5	3.1
S	4.9	2.1	.3									7.3	3.1
SSW	1.2	.6	.1									1.9	3.2
SW	1.0	.3	.1	.1								1.6	4.3
WSW	1.3	.4										1.8	2.7
W	.9	.1	.3	.3								1.6	3.1
WNW	.4											.4	2.0
NW	1.3		.4									1.8	3.6
NNW	1.0	.4	.3									1.8	3.7
VARBL	3.1	.3										3.4	2.3
CALM												48.0	
	37.8	11.1	2.7	.4								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 667

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM R.TAFB THAILAND (STATION NAME) 66-70,72-73 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0300-0900 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 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	.6	.2									2.2	3.4
NNE	.5	.3										.8	2.6
NE	.5	.5										.9	3.2
ENE	.8											.8	1.8
E	3.8	1.1										4.9	2.7
ESE	5.1	1.6		.2								6.8	2.9
SE	4.9	1.1										6.0	2.8
SSE	5.2	2.2	.2									7.6	2.9
S	4.9	2.1	.2	.2								7.3	3.2
SSW	1.4	.3										1.7	2.8
SW	.8	1.3	.2									2.2	3.9
WSW	1.1	.6	.2									1.9	3.7
W	.8	1.1	.2									2.1	3.8
WNW	.8	.5										1.3	3.1
NW	.9	.9										1.9	3.4
NNW	1.3	1.1	.2									2.5	3.3
VARBL	2.4	.6										3.0	2.1
CALM												46.1	
	36.5	16.0	1.1	.3								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 633

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.9	.9	.2									2.0	3.5
NNE	.3	.6										.9	4.0
NE	1.4	.2										1.5	1.9
ENE	1.2	.5										1.7	2.7
E	3.6	.6	.2									4.3	2.9
ESE	3.4	2.3	.2									5.9	3.4
SE	4.3	2.3										6.7	3.0
SSE	5.1	2.2										7.3	2.9
S	2.8	1.4	.5									4.6	3.6
SSW	2.5	1.4	.2									4.0	3.0
SW	1.2	1.2										2.5	3.4
WSW	1.4	.6										2.0	3.0
W	1.2	.6										1.9	3.2
WNW	1.4	.5										1.9	3.2
NW	.9											.9	2.0
NNW	.6	1.1										1.7	3.5
VARBL	4.8	.5										5.3	1.9
CALM												44.9	
	37.2	16.9	1.1									100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 646

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	2.2	1.5										3.7	3.1
NNE	1.2	.5	.2									1.8	3.3
NE	.5	.2										.6	2.8
ENE	1.2	.8										2.0	3.2
E	1.7	1.2	.2									3.1	3.4
ESE	1.5	.8										2.3	3.2
SE	1.5	.6										2.2	3.2
SSE	2.8	1.4	.2									4.3	3.2
S	4.0	4.6	.6									9.2	3.8
SSW	2.3	4.8	.6									7.7	4.0
SW	2.5	3.1	1.4									6.9	4.4
WSW	1.2	2.9	1.1									5.2	4.7
W	3.2	2.3	.8									6.3	4.0
WNW	1.5	1.1										2.6	3.5
NW		.6										.6	4.8
NNW	.9	.8										1.7	3.5
VARBL	13.4	1.2										14.6	2.1
CALM												25.1	
	41.7	28.3	4.9									100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 650

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.9	.3	.2								2.6	4.6
NNE	.5	.5	.3									1.2	4.6
NE	1.2	.3										1.6	3.1
ENE	.8	.6	.2									1.6	3.7
E	1.1	.8	.3									2.2	4.3
ESE	.9	.8	.3									2.0	3.5
SE	.6	1.2	.2									2.0	4.2
SSE	.6	.5	.3									1.4	4.3
S	2.5	3.6	.5									6.5	4.0
SSW	1.4	3.3	.8									5.4	5.0
SW	1.9	4.3	1.7									7.9	5.1
WSW	2.6	5.4	2.6	.2								10.9	5.1
W	3.7	7.9	2.3	.2								14.1	4.9
WNW	1.9	2.3	.9									5.1	4.5
NW	1.1	1.4	.5									2.9	4.4
NNW	1.6	.8	.5									2.8	3.7
VARBL	12.4	2.9										15.3	2.6
CALM												14.4	
	36.0	37.5	11.6	.5								100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 645

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WIND

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1500-17 (HOURS (L S T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.1		.2								3.2	4.
NNE	1.8	.8		.2								2.7	3.
NE	.8	.6										1.4	3.
ENE	1.8	.3										2.1	2.
E	.8	.9										1.7	3.
ESE	.9	.8	.2									1.8	3.
SE	.6	.6	.3									1.5	4.
SSE	.8	1.5										2.3	4.
S	3.0	3.3	.2	.2								6.7	3.
SSW	2.6	2.9	.2									5.6	3.
SW	2.4	2.4	.8									5.3	4.
WSW	4.1	4.4	.9									9.4	3.
W	4.1	5.5	.9	.2								10.6	4.
WNW	2.7	3.5	.8									7.0	4.
NW	1.1	1.1	.5									2.6	4.
NNW	1.1	1.7	.6									3.3	4.
VARBL	9.4	2.7	.3	.2								12.6	2.
CALM												20.1	
	40.0	33.7	5.5	.8								100.0	3.

TOTAL NUMBER OF OBSERVATIONS 65

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.2										2.4	3.4
NNE	1.2	.8										2.0	2.8
NE	1.1	.6										1.7	3.2
ENE	1.8	.5										2.3	2.5
E	3.3	.8	.2									4.2	3.0
ESE	1.7	1.1	.2									2.9	3.5
SE	1.8	2.0		.2								3.9	4.0
SSE	2.6	2.1										4.7	3.1
S	5.0	1.4	.3									6.7	3.0
SSW	3.6	.9	.2									4.7	2.9
SW	1.7	.3	.2									2.1	2.9
WSW	2.1	.5	.2									2.7	2.8
W	2.9	.5										3.3	2.6
WNW	.8											.8	1.8
NW	.8	.0										1.4	3.6
NNW	1.2	1.4	.2									2.7	3.9
VARBL	5.3	1.2	.2									6.7	2.6
CALM												44.8	
	38.0	15.6	1.4	.2								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 660

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70,72-73 (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	1.7	.5										2.2	2.5
NNE	.5	.5	.2									1.1	3.9
NE	.9	.3										1.3	2.9
ENE	.8	.5	.2									1.4	3.1
E	4.5	1.4										5.9	2.9
ESE	3.6	2.2										5.8	3.1
SE	5.2	1.6	.2									6.9	3.0
SSE	3.3	2.5	.3									6.1	3.5
S	4.5	1.9										6.4	2.9
SSW	1.9	.6										2.5	2.4
SW	.8		.3									1.1	3.7
WSW	.9		.3									1.3	4.1
W	.8	.6										1.4	3.1
WNW	.6		.2									.8	3.8
NW	.2	.2										.3	4.0
NNW	1.6	.8	.2									2.5	3.6
VARBL	4.2	.5										4.7	2.2
CALM												48.4	
	35.9	13.9	1.7									100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 640

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANUM RTAFB THAILAND (STATION NAME) 66-73 (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	2.7	1.0										3.7	2.9
NNE	.8	.3	.2									1.3	3.3
NE	1.0	.3										1.3	2.8
ENE	.8	1.0										1.7	3.6
E	3.8	1.9	.3									6.0	3.2
ESE	3.3	1.3										4.6	2.7
SE	4.1	2.1	.2									6.3	3.0
SSE	2.9	1.6	.5									4.9	3.5
S	1.7	.6										2.4	2.7
SSW	.5	.8	.2									1.4	4.7
SW	.3	.2										.5	3.3
WSW	.5	.2										.6	2.8
W	1.1	.3										1.4	2.4
WNW	.2	.2										.3	3.0
NW	1.1	1.0		.2								2.2	4.0
NNW	1.1	.5	.3									1.9	3.7
VARBL	2.1	.3										2.4	2.3
CALM												57.0	
	27.9	13.3	1.6	.2								100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70,72-73 (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	2.4	.5	.2									3.1	2.7
NNE	.5											.5	2.0
NE	.8	.2										1.0	2.5
ENE	2.0	.2										2.1	2.6
E	2.8	1.3										4.1	3.1
ESE	2.3	1.1	.3	.2								3.9	3.8
SE	3.3	1.1										4.4	3.0
SSE	1.6	1.1										2.8	3.2
S	1.8	1.3										3.1	3.1
SSW	.5	.7	.3									1.5	4.6
SW	.5	.2	.2									.8	4.0
WSW	.2	.2										.3	3.0
W	.8	.2										1.0	2.5
WNW	1.3	.5										1.8	2.9
NW	1.5	.8										2.3	2.9
NNW	2.8	.7	.2									3.6	3.0
VARBL	1.3											1.3	2.1
CALM												62.5	
	26.2	9.9	1.1	.2								100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 614

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANUM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.0	.2									2.9	3.3
NNE	1.1	.3										1.4	3.0
NE	2.2	.5										2.7	2.4
ENE	.8	.2										1.0	2.8
E	3.8	1.7	.3									5.9	3.3
ESE	4.4	2.2	.2									6.8	3.3
SE	2.2	1.9										4.1	3.5
SSE	2.2	1.6	.2									4.0	3.6
S	1.6	1.0										2.5	2.8
SSW	1.0	.2	.2									1.3	3.1
SW	.3	.5	.3									1.1	4.9
WSW	.6	.2										.8	3.0
W	.6	.5										1.1	3.3
WNW	.5	.3	.2									1.0	4.0
NW	2.2	.5	.6									3.3	3.7
NNW	2.4	1.7										4.1	3.3
VARBL	2.1	.3										2.4	1.9
CALM												53.7	
	29.8	14.4	2.1									100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 631

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	2.0	.6									4.9	4.1
NNE	1.7	1.9	.5									4.1	4.0
NE	1.6	1.1	.2									2.8	3.4
ENE	2.4	1.4	.2									3.9	3.6
E	3.3	3.5	.8									7.5	4.0
ESE	2.8	3.3	.8									6.9	4.3
SE	2.0	2.0										4.1	3.6
SSE	2.2	2.5	.8									5.5	4.1
S	2.0	2.2	.3									4.6	3.8
SSW	.8	.8	.3									2.0	4.8
SW	.6		.2									.8	3.4
WSW	1.3											1.3	2.3
W	1.7	1.1										2.8	3.1
WNW	1.3	1.1										2.4	3.5
NW	.8	.8	.8									2.4	4.7
NNW	2.4	2.7	.5	.2								5.7	4.5
VARBL	11.1	2.4										13.5	2.6
CALM												25.0	
	40.2	28.7	6.0	.2								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 637

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	3.6	1.3									7.7	4.4
NNE	1.3	2.5	.3	.2								4.3	4.4
NE	1.3	1.4	.3									3.0	4.1
ENE	1.9	1.9										3.8	3.4
E	3.0	3.0	1.1	.2								7.3	4.5
ESE	2.5	2.7	.8									6.0	4.2
SE	1.1	1.9	.3									3.3	4.0
SSE	1.9	2.4	.3									4.6	3.9
S	2.4	2.1	.5	.2								5.1	4.4
SSW	1.1	.9	.3									2.4	3.9
SW	.9	1.4	.2									2.5	4.3
WSW	1.3	.8	.5									2.5	4.3
W	2.1	1.1	.5	.2								3.8	4.2
WNW	1.4	1.9	.2									3.5	3.8
NW	.9	1.9	.5									3.3	4.3
NNW	1.4	1.7	.5									3.6	4.3
VARBL	11.4	4.3										15.6	2.9
CALM												17.7	
	38.7	35.5	7.4	.6								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 633

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.9	3.1	.6									5.7	4.1
NNE	2.0	1.7										3.8	3.4
NE	1.3	1.4	.3									3.0	4.2
ENE	2.4	1.7										4.1	3.5
E	3.5	4.6	.8									8.8	4.3
ESE	2.0	3.1	.3									5.5	4.2
SE	2.4	1.6	.3									4.2	3.4
SSE	2.7	2.2	.5									5.3	3.9
S	2.0	1.1	.3									3.5	3.6
SSW	2.7	1.6										4.2	3.1
SW	1.7	.5	.3									2.5	3.4
WSW	1.7	.2	.6	.2								2.7	4.3
W	2.2	1.3	.5									3.9	3.9
WNW	1.6	1.6	.5									3.6	4.3
NW	1.1	1.3	.2									2.5	4.2
NNW	2.0	1.4	.8									4.2	4.2
VARBL	8.3	4.7										13.0	3.0
CALM												19.5	
	41.4	33.0	6.0	.2								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 637

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.9	.6										2.6	3.1
NNE	1.8	.5										2.3	3.1
NE	2.3	.5	.2									2.9	3.1
ENE	1.9	.8	.3									3.1	3.5
E	5.7	1.9	.2									7.8	2.8
ESE	3.9	2.3										6.1	3.2
SE	2.1	2.1	.5									4.7	4.1
SSE	4.4	1.8	.2									6.3	2.9
S	2.1	1.3										3.4	3.1
SSW	.8	.3										1.1	2.7
SW	1.0	.3										1.3	3.0
WSW	.5	.3		.2								1.0	5.0
W	2.1	1.0	.2									3.2	3.2
WNW	.8	.2	.2									1.1	3.4
NW	.5	.3	.2									1.0	4.2
NNW	.8	.5										1.3	2.9
VARBL	6.3	1.9										8.2	2.6
CALM												42.6	
	38.8	16.6	1.8	.2								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 619

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	.5	.2									1.6	3.6
NNE	1.1	.2	.2									1.5	3.0
NE	1.0	.2										1.1	2.1
ENE	3.0	.7										3.6	2.5
E	4.6	1.3	.2									6.1	2.9
ESE	4.3	2.1										6.4	3.0
SE	4.6	3.1	.2									7.9	3.1
SSE	3.3	1.8	.5									5.6	3.3
S	2.6	.5	.3									3.4	2.9
SSW	1.0	.3	.2									1.5	3.3
SW	.3	.3										.7	4.0
WSW	.5	.3										.8	3.8
W	1.0		.2									1.1	3.0
WNW	.3	.3	.3									1.0	4.8
NW	.7	.5	.2									1.3	4.0
NNW	.2	.7	.2									1.0	5.0
VARBL	3.6	1.5										5.1	2.7
CALM												50.2	
	33.0	14.3	2.5									100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 609

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) LCT (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 [illegible]	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.8	2.0										7.8	2.7
NNE	.8	.2	.2									1.1	3.3
NE	.8	.6										1.4	3.4
ENE	.6	.3										.9	3.2
E	4.3	.3	.2									4.7	2.5
ESE	5.5	1.4	.2									7.0	2.8
SE	3.5	2.1										5.6	3.1
SSE	3.5	.8										4.3	2.3
S	2.3	.2										2.4	2.1
SSW	.8											.8	1.8
SW													
WSW	.3	.3										.6	3.5
W	.6	.2										.8	2.4
WNW	.5											.5	1.7
NW	1.8											1.8	2.1
NNW	1.4	.5										1.8	2.5
VARBL	1.5	.2										1.7	2.1
CALM												57.0	
	33.7	8.8	.5									100.0	1.1

TOTAL NUMBER OF OBSERVATIONS 658

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70,72-73 (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	5.4	1.1	.2									6.6	2.7
NNE	2.1											2.1	2.2
NE	.9	.2										1.1	2.3
ENE	1.6	.2										1.7	2.5
E	1.7	.2										1.9	2.1
ESE	2.1	.8										2.8	2.6
SE	1.7	.9										2.7	3.1
SSE	1.7	.8										2.5	3.1
S	2.4											2.4	2.1
SSW	.2											.2	2.0
SW	.9	.2										1.1	2.1
WSW	.3											.3	2.0
W	.2											.2	3.0
WNW	.9	.2										1.1	2.6
NW	2.2	.3										2.5	2.4
NNW	3.3	.2										3.5	2.2
VARBL	1.7											1.7	1.9
CALM												65.6	
	29.3	4.9	.2									100.0	.9

TOTAL NUMBER OF OBSERVATIONS 634

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANUM RTAFB THAILAND (STATION NAME) 66-73 (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	4.1	1.7	.2									5.9	3.0
NNE	1.1	1.1	.5									2.6	4.3
NE	1.5	.6										2.1	2.9
ENE	2.0	.6	.3									2.9	3.4
E	3.3	.8										4.1	2.6
ESE	2.1	.8										2.9	2.8
SE	2.4	.8										3.2	2.8
SSE	2.3	.3	.2									2.7	2.9
S	1.4	.3										1.7	2.6
SSW	1.4	.2										1.5	2.3
SW													
WSW	1.1											1.1	1.6
W	.8		.3									1.1	3.6
WNW	.6	.2										.8	3.0
NW	2.3	.5										2.7	2.4
NNW	3.5	.6		.2								4.2	2.9
VARBL	2.9	.2										3.0	2.0
CALM												57.5	
	32.6	8.3	1.4	.2								100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 659

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	3.9	1.4	1.4	.5								7.1	4.6
NNE	3.3	3.8	1.2	.3								8.6	4.8
NE	2.7	3.3	1.5									7.6	4.8
ENE	3.5	4.7	2.3									10.4	4.7
E	3.9	4.7	2.1	.3								11.0	4.7
ESE	3.0	2.9	1.2									7.1	4.2
SE	2.1	2.4	.5									5.0	4.2
SSE	3.5	.6	.3									4.4	3.1
S	1.7	.3			.2							2.1	3.8
SSW	.6	.2										.8	3.2
SW	.2											.2	2.0
WSW	.5	.2		.2								.8	4.6
W	.6	.2										.8	3.0
WNW	.5	.3	.2									.9	4.0
NW	.9	.6										1.5	3.6
NNW	2.0	.2										2.1	2.6
VARBL	8.3	2.0										10.3	2.3
CALM												19.4	
	41.1	27.5	10.6	1.2	.2							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 661

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41220 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	3.9	.8	.3								6.5	5.0
NNE	2.7	3.9	1.2									7.9	4.5
NE	1.2	2.7	1.4									5.3	5.1
ENE	2.6	2.7	1.8	.3								7.4	5.0
E	4.7	5.6	4.2	.3								14.8	5.3
ESE	2.3	3.9	2.6									8.8	5.2
SE	2.0	3.0	.9									5.9	4.3
SSE	2.1	1.4	.5									3.9	4.0
S	1.5	.9	.5									2.9	4.1
SSW	.2	.3										.5	3.7
SW	.8											.8	2.4
WSW	.3	.5										.8	4.0
W	.9	.2	.2									1.2	3.3
WNW	.5	.8										1.2	4.0
NW	1.1	.8	.3									2.1	4.1
NNW	2.0	1.8	.2									3.9	3.7
VARBL	8.6	3.3	.6									12.6	3.0
CALM												13.6	
	34.8	35.7	15.0	.9								100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 661

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) D'R.	1 - 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	3.2	.9									5.6	4.6
NNE	1.5	2.1	1.7									5.3	5.2
NE	2.9	1.7	1.2									5.7	4.3
ENE	2.6	3.2	2.0	.3								8.0	5.1
E	3.2	5.9	3.2	.3								12.5	5.3
ESE	3.8	3.8	3.6									11.1	5.2
SE	1.5	3.9	1.5									6.9	5.1
SSE	3.8	3.0	.8									7.5	3.8
S	2.7	1.5										4.2	3.1
SSW	.9	.6										1.5	3.1
SW	.5	.3										.8	3.0
WSW	.9	.5										1.4	2.8
W	1.7	.5										2.1	2.6
WNW	1.1	.6				.2						1.8	4.7
NW	.8	.8	.2									1.7	4.0
NNW	1.2	.6	.2									2.0	3.7
VARBL	5.9	2.3										8.1	2.8
CALM												13.9	
	36.1	34.2	15.1	.6		.2						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 664

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	3.0	3.2	.6									6.8	4.0
NNE	3.2	1.4	.5									5.0	3.3
NE	3.2	1.1	.2									4.4	3.2
ENE	3.3	2.0	.5									5.7	3.6
E	6.6	7.7	1.4									15.7	4.0
ESE	5.4	6.2	.8									12.3	3.9
SE	5.3	4.7	.6									10.5	3.9
SSE	1.7	1.2										2.9	3.2
S	1.3											1.5	2.2
SSW	.6											.6	2.5
SW													
WSW	.3											.3	1.5
W	.3	.3										.6	4.0
WNW	.5											.5	2.3
NW	.3											.3	2.0
NNW	.9	.3										1.2	2.8
VARBL	3.3	.9										4.2	2.6
CALM												27.6	
	39.3	28.8	4.4									100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 664

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANUM RTAFB THAILAND (STATION NAME) 66-70,72-73 (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	1.9										5.4	2.9
NNE	2.0	.3										2.3	2.6
NE	2.2	.6										2.8	2.6
ENE	3.0	1.1										4.0	2.8
E	10.7	2.8										13.5	2.7
ESE	6.2	4.5										10.7	3.2
SE	6.5	1.9										8.4	2.8
SSE	3.3	.3										3.6	2.5
S	3.3	.5	.2									3.9	2.6
SSW	.2											.2	1.0
SW													
WSW	.2											.2	2.0
W	.2											.2	3.0
WNW	.5	.2										.6	2.3
NW	.6	.2										.8	2.8
NNW	2.0	.2	.3									2.5	2.8
VARBL	1.7	.2										1.9	2.5
CALM												39.1	
	46.0	14.4	.5									100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 644

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	2.0	.2									4.0	3.8
NNE	2.0	.6	.5									3.1	3.2
NE	.9	.9	.2									2.0	3.8
ENE	.9	1.2	.3									2.5	4.1
E	3.1	1.7										4.8	3.0
ESE	2.3	1.6	.5									4.4	3.4
SE	4.5	1.7	1.2									7.5	3.5
SSE	4.5	.5	.3									5.3	2.8
S	2.0	1.2										3.3	3.0
SSW	.3	.2										.5	3.0
SW	.2											.2	2.0
WSW	.2											.2	2.0
W	.3	.2										.5	2.0
WNW	.3											.3	2.5
NW	.8	.5										1.2	3.3
NNW	1.1	1.7	.2									3.0	3.9
VARBL	1.6											1.6	1.9
CALM												59.8	
	26.9	14.0	3.3									100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 643

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70,72-73 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 0300-0900 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 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	2.2										6.2	3.2
NNE	1.4	.5										1.9	2.9
NE	.2	.8										1.0	5.0
ENE	.8	.6										1.4	3.6
E	.2	.2										.3	3.0
ESE	.8	.6	.2									1.6	3.7
SE	2.1	.5	.3									2.9	3.5
SSE	1.4	.3	.3									2.1	3.2
S	1.6	.8	.2									2.5	3.2
SSW	.8	.5										1.3	3.0
SW	.6	.3										1.0	2.8
WSW	.5	.3										.8	3.2
W	.8	.2										1.0	2.7
WNW	.3	.8										1.1	3.6
NW	2.9	1.3										4.1	2.9
NNW	2.4	1.6	.3									4.3	3.7
VARBL	1.4											1.4	2.1
CALM												65.2	
	22.1	11.4	1.3									100.0	1.1

TOTAL NUMBER OF OBSERVATIONS 629

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	2.4	3.0	.2	.2								5.7	3.9
NNE	1.6	1.3	.2	.2								3.1	4.2
NE	.6	.6										1.3	3.5
ENE	.5	1.1	.6									2.2	5.2
E	1.3	1.1										2.4	3.3
ESE	2.4	.5										2.8	2.6
SE	.6	.2	.5									1.3	4.3
SSE	1.9	.5	.2									2.5	2.8
S	1.3		.2									1.4	2.8
SSW	.5	.3										.8	3.2
SW	.6	.5										1.1	3.3
WSW	.5	.5										.9	3.0
W	.9	.9	.2									2.0	3.9
WNW	1.6	.9										2.5	2.8
NW	1.6	1.1	.6									3.3	3.9
NNW	3.5	2.5	.2									6.1	3.4
VARBL	1.7											1.7	1.9
CALM												58.8	
	23.3	14.9	2.7	.3								100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 636

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	3.4	1.2	.3								6.7	5.2
NNE	2.8	4.8	2.7	.5	.2							10.9	5.5
NE	1.9	4.8	5.5	.2								12.3	6.3
ENE	2.5	4.5	4.7	.8								12.5	6.1
E	3.7	4.7	4.2	.3								12.9	5.5
ESE	1.9	2.2	1.1									5.1	4.6
SE	.2	.9	.5									1.6	5.5
SSE	.3	.9	.2									1.4	4.6
S	.2	.2	.3									.6	5.5
SSW	.3	.2										.5	2.3
SW													
WSW													
W													
WNW	.5											.5	2.0
NW	.5		.2									.6	3.5
NNW	.5	1.7										2.2	4.4
VARBL	9.2	3.1	.3									12.6	2.9
CALM												19.5	
	26.1	31.5	20.7	2.0	.2							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 641

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.0	1.2	.2								4.5	5.7
NNE	2.3	3.4	2.8									8.6	5.3
NE	1.7	2.8	3.7	.5	.2							8.9	6.5
ENE	1.7	4.1	5.9	1.9								13.6	7.3
E	2.5	6.1	9.7	1.2								19.5	6.7
ESE	1.7	4.4	5.5	.6								12.2	6.7
SE	.6	1.2	1.6	.3								3.7	6.6
SSE	.8	1.4	.2									2.3	4.3
S	.3	.8										1.1	3.6
SSW		.2										.2	4.0
SW													
WSW	.2											.2	2.0
W	.5	.5	.3									1.2	5.1
WNW	.2	.3										.5	4.0
NW		.6	.3									.9	5.8
NNW	.2	.2	.5									.8	6.0
VARBL	7.5	4.7	.6	.2								12.9	3.5
CALM												8.9	
	21.2	32.6	32.3	4.8	.2							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 641

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1500-170 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.4	1.1									3.1	5.
NNE	1.9	2.0	2.5									6.4	5.
NE	.6	1.1	3.6	.6								6.0	7.
ENE	1.6	4.2	6.8	.8								13.4	6.
E	2.5	8.3	11.2	.5								22.5	6.
ESE	1.4	6.6	5.5	1.1								14.6	6.
SE	1.1	3.3	2.7	.5								7.5	6.
SSE	1.3	1.1	.6									3.0	4.
S	.6	.3	.3									1.3	4.
SSW													
SW													
WSW	.2											.2	2.
W	.5	.3	.3									1.1	4.
WNW	.9	.2	.5									1.6	4.
NW	.2		.5									.6	6.
NNW	.9	.8	.3									2.0	4.
VARBL	4.6	5.0										9.6	3.
CALM												7.1	
	18.9	34.7	35.8	3.5								100.0	5.

TOTAL NUMBER OF OBSERVATIONS 63

USAFETAC FORM 0 8 5 (OL A) JUL 74 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WIND

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1800-20((HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.6	.3									3.1	4.
NNE	1.3	1.9	.3									3.4	4.
NE	2.8	3.8	.5									7.0	4.
ENE	4.1	4.1	2.2	.2								10.5	4.
E	9.7	11.1	3.4									24.2	4.
ESE	5.0	7.8	5.6									18.4	5.
SE	2.8	3.3	1.9									8.0	4.
SSE	1.7	1.3										3.0	3.
S			.3									.3	7.
SSW		.2										.2	4.
SW													
WSW													
W	.3	.2										.5	2.
WNW	.8	.2										.9	2.
NW	.5											.5	2.
NNW	.3	.3										.6	3.
VARBL	2.2	1.4	.2									3.8	3.
CALM												15.6	
	32.7	36.9	14.7	.2								100.0	3.

TOTAL NUMBER OF OBSERVATIONS 640

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70,72-73 (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	2.6	1.6	.2									4.3	3.1
NNE	1.8	1.3	.2									3.2	3.4
NE	1.9	1.1	.6	.2								3.8	4.5
ENE	4.5	2.1	1.3									7.9	3.8
E	9.5	4.3	1.0									14.7	3.3
ESE	8.5	4.3	1.4									14.3	3.4
SE	6.4	4.5	1.6									12.5	3.8
SSE	2.6	1.4	.2									4.2	3.1
S	.5	.6	.2									1.3	4.1
SSW	.3											.3	3.0
SW													
WSW	.2											.2	3.0
W	.2											.2	2.0
WNW	.6											.6	1.8
NW	.2											.2	2.0
NNW	.5											.5	2.0
VARBL	2.2	.2										2.4	1.8
CALM												29.5	
	42.3	21.5	6.6	.2								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 624

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L or Z))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	.7										3.4	2.4
NNE	.4	.1	.1									.7	3.8
NE	.4	.3										.7	3.6
ENE	.7	.8	.3	.1								1.8	5.1
E	1.8	1.2	.1	.1								3.3	3.7
ESE	3.2	.9										4.1	2.7
SE	3.3	1.7	.1									5.1	3.0
SSE	2.5	.8										3.3	2.6
S	3.0											3.0	1.8
SSW	.3											.3	2.5
SW													
WSW													
W	.3											.3	2.0
WNW	.4											.4	2.3
NW	.7	.3										.9	3.1
NNW	1.1	.1										1.2	2.3
VARBL	1.6	.2										1.8	2.1
CALM												69.7	
	22.2	7.1	.7	.3								100.0	.9

TOTAL NUMBER OF OBSERVATIONS 760

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-70,72-73 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.1										2.2	3.0
NNE	.3	.1										.4	3.0
NE	.3		.3	.1								.7	6.6
ENE	.5	.1	.4									1.1	4.9
E	.4	.3										.7	2.6
ESE	.5	.3										.8	2.8
SE	1.4	.4										1.8	3.0
SSE	.7	.4										1.1	3.1
S	1.5	.1										1.6	2.2
SSW	.1	.1										.3	2.5
SW	.4											.4	2.3
WSW													
W	.1											.1	1.0
WNW	.4	.1										.5	2.5
NW	1.0	.5										1.5	3.0
NNW	1.6	.2										1.9	2.3
VARBL	1.0											1.0	2.0
CALM												84.0	
	11.3	3.4	.7	.1								100.0	.5

TOTAL NUMBER OF OBSERVATIONS 736

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41920 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (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	2.9	1.5										4.4	3.0
NNE	1.1	.5		.1								1.7	3.8
NE	.8	.7	.1									1.6	3.6
ENE	.1		.7	.1								.9	8.6
E	1.3	.4	.3									2.1	3.4
ESE	.7	.1										.8	2.7
SE	.4	1.1										1.5	3.3
SSE	1.6	.5										2.1	2.5
S	.4	.3										.7	3.0
SSW	.4											.4	2.3
SW													
WSW	.3											.3	1.0
W	.3											.3	1.5
WNW	.9											.9	2.1
NW	1.3	.3										1.6	2.3
NNW	2.4	.4										2.8	2.2
VARBL	1.3	.3										1.7	2.2
CALM												76.3	
	16.4	6.0	1.1	.3								100.0	.7

TOTAL NUMBER OF OBSERVATIONS 756

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (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	1.7	2.1	.3	.1								4.2	4.0
NNE	2.4	3.0	1.6									7.0	4.9
NE	2.1	4.0	3.3	.4	.1							9.9	6.2
ENE	3.3	5.3	5.0	1.2	.1							15.0	6.3
E	5.2	7.4	4.8	.7								18.0	5.3
ESE	2.8	3.3	1.5	.1								7.7	4.7
SE	1.6	.7	.1									2.4	3.2
SSE	.9	.5	.3									1.7	3.9
S	.4	.1										.5	2.5
SSW	.1	.4										.5	4.0
SW													
WSW		.1										.1	6.0
W	.5											.5	2.3
WNW	.4											.4	2.3
NW	.4	.1										.5	2.8
NNW	.5	.3	.1									.9	3.6
VARBL	5.4	3.4	1.3									10.2	3.7
CALM												20.3	
	27.8	30.9	18.3	2.5	.3							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 755

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (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	1.6	1.6	.3									3.4	4.0
NNE	1.2	1.2	2.0	.3								4.6	6.4
NE	1.2	2.7	3.7	.5	.1							8.2	6.9
ENE	1.2	4.5	6.1	.8	.1							12.7	7.1
E	4.4	9.4	11.0	1.2								26.0	6.4
ESE	3.3	4.4	3.3	.3								11.3	5.5
SE	.5	2.0	1.3	.1								4.0	6.0
SSE	.4	.9	.4									1.7	4.8
S	.7	.7	.1									1.5	3.6
SSW	.1	.7	.1									.9	4.7
SW		.1	.1									.3	6.5
WSW	.1	.3	.1									.5	4.8
W	.5	.4	.3									1.2	4.0
WNW	.4	.8	.3									1.5	4.6
NW	.4	.3										.7	3.2
NNW	.5	1.3	.1									2.0	4.3
VARBL	4.1	6.0	1.7									11.8	4.4
CALM												7.7	
	20.7	37.1	31.0	3.2	.3							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 754

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.9	.9									4.4	4.3
NNE	.4	.4	.4	.4								1.6	6.7
NE	.3	.9	1.9	.1	.1							3.3	7.5
ENE	1.2	3.5	6.6	.3								11.6	6.8
E	2.7	8.0	13.6	1.6								25.8	7.1
ESE	2.3	7.3	8.0	.7								18.2	6.6
SE	.8	3.2	3.2									7.2	6.0
SSE	.7	1.9	.7	.1								3.3	5.2
S	.5	.5										1.1	3.4
SSW	.1	.1	.1									.4	5.0
SW	.1	.1										.3	4.5
WSW		.1										.1	5.0
W	.9	.5	.3									1.7	3.8
WNW	.8	1.1										1.9	4.0
NW	.9	.8										1.7	3.4
NNW	1.2	1.2	.1									2.5	3.6
VARBL	3.6	3.6	1.1	.1								8.4	4.4
CALM												6.5	
	18.1	35.1	36.8	3.3	.1							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 752

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) | NAKHON PHANOM RTAFB THAILAND (STATION NAME) | 65-73 (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	.8	.1										.9	2.4
NNE	.4	.8	.3									1.4	4.8
NE	.9	2.5	.1									3.5	4.4
ENE	1.0	3.8	2.1	.1								7.1	5.5
E	5.5	12.1	6.8	.3								24.7	5.3
ESE	7.5	12.1	5.5									25.1	4.8
SE	1.7	4.1	3.1									8.9	5.5
SSE	1.8	.7										2.0	3.3
S	.5	.4										.9	3.3
SSW													
SW		.1										.1	4.0
WSW	.1											.1	2.0
W	.1											.1	2.0
WNW	.8											.8	2.2
NW	.9											.9	2.1
NNW	.5	.1										.7	2.2
VARBL	1.6	.9										2.5	2.9
CALM												20.2	
	23.8	37.7	18.0	.4								100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 762

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-70,72-73 (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	1.0											1.0	2.3
NNE	1.0	.3	.1									1.4	2.7
NE	.7	.5	.1									1.4	3.6
ENE	2.9	.8	1.0	.1								4.8	4.3
E	5.2	6.4	1.4									12.9	4.1
ESE	10.6	6.0	1.0									17.6	3.4
SE	5.4	4.1	.3									9.8	3.4
SSE	4.2	1.4	.1									5.7	3.0
S	.5	.1										.7	2.4
SSW													
SW													
WSW	.1											.1	2.0
W													
WNW	.1											.1	2.0
NW	.7											.7	2.0
NNW	.5											.5	2.5
VARBL	2.6	.3										2.9	2.3
CALM												40.5	
	35.0	19.9	4.0	.1								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 734

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	1.3	.9	.2	.1								2.5	4.0
NNE	.8	.5	.2	.0								1.6	4.2
NE	.9	.3	.1									1.3	3.0
ENE	1.2	.6	.1									1.9	3.2
E	3.7	2.1	.4	.1								6.3	3.6
ESE	4.3	2.9	.6	.0	.0							7.8	3.8
SE	3.3	3.5	.6	.0								7.4	4.0
SSE	3.3	2.9	.7	.0	.0							7.0	4.1
S	3.4	2.1	.6	.0	.0							6.1	3.9
SSW	1.4	1.4	.4	.1								3.3	4.1
SW	1.0	.7	.5	.1								2.3	4.7
WSW	.8	.8	.4	.1								2.1	5.3
W	1.2	.9	.4	.1								2.6	4.6
WNW	.5	.6	.6	.1								1.7	5.6
NW	.6	.6	.4	.0	.0	.0						1.7	5.6
NNW	.9	1.3	.5	.1		.0						2.7	5.1
VARBL	6.2	2.8	.2	.1								9.3	3.1
CALM												32.3	
	34.7	24.8	7.0	1.1	.1	.1						100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 2699

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

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.

D

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.

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables, unless the summary was for a period ending before January 1968.

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1⅛	≥ 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%.

S74-29963

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.

S74-29964

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

REPLACES [redacted] D SUMMARY THAT WAS IN ERROR 30 APR 75

CEILING VERSUS VISIBILITY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 65-73 YEARS | ALL MONTH | ALL HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		49.9	51.4	52.3	53.7	54.0	54.4	54.6	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7
≥ 20000		61.1	62.8	63.7	65.2	65.5	65.9	66.1	66.1	66.2	66.2	66.2	66.3	66.3	66.3	66.3
≥ 18000		61.2	62.9	63.8	65.3	65.6	66.0	66.2	66.2	66.3	66.3	66.3	66.4	66.4	66.4	66.4
≥ 16000		61.4	63.1	64.1	65.6	65.9	66.3	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 14000		63.0	64.7	65.6	67.1	67.4	67.8	68.0	68.0	68.1	68.1	68.1	68.2	68.2	68.2	68.2
≥ 12000		66.4	68.1	69.1	70.6	70.9	71.3	71.5	71.5	71.6	71.6	71.6	71.7	71.7	71.7	71.7
≥ 10000		71.9	73.7	74.7	76.3	76.5	77.0	77.1	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3
≥ 9000		73.0	74.8	75.8	77.4	77.7	78.2	78.3	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.5
≥ 8000		76.1	77.9	78.9	80.6	80.9	81.3	81.5	81.5	81.6	81.6	81.6	81.7	81.7	81.7	81.7
≥ 7000		77.4	79.3	80.3	82.0	82.2	82.7	82.9	82.9	83.0	83.0	83.0	83.0	83.1	83.1	83.1
≥ 6000		78.2	80.2	81.2	82.9	83.2	83.7	83.8	83.9	83.9	83.9	84.0	84.0	84.0	84.0	84.0
≥ 5000		80.0	82.0	83.1	84.8	85.2	85.6	85.8	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.0
≥ 4500		80.7	82.7	83.8	85.6	85.9	86.4	86.6	86.6	86.7	86.7	86.7	86.8	86.8	86.8	86.8
≥ 4000		82.2	84.4	85.5	87.4	87.7	88.2	88.4	88.4	88.5	88.5	88.5	88.5	88.6	88.6	88.6
≥ 3500		83.3	85.5	86.7	88.5	88.9	89.4	89.5	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3000		85.1	87.5	88.7	90.6	90.9	91.4	91.6	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8
≥ 2500		86.5	89.0	90.2	92.1	92.5	93.0	93.2	93.2	93.3	93.3	93.4	93.4	93.4	93.4	93.4
≥ 2000		87.9	90.4	91.7	93.6	94.0	94.6	94.8	94.8	94.9	94.9	95.0	95.0	95.0	95.0	95.0
≥ 1800		88.2	90.8	92.0	94.0	94.4	94.9	95.1	95.2	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥ 1500		89.1	91.7	93.0	95.0	95.4	96.0	96.2	96.2	96.3	96.4	96.4	96.4	96.5	96.5	96.5
≥ 1200		89.6	92.3	93.5	95.6	96.0	96.6	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.1
≥ 1000		90.1	92.8	94.1	96.1	96.5	97.1	97.3	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6
≥ 900		90.2	92.9	94.2	96.3	96.7	97.3	97.5	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8
≥ 800		90.4	93.2	94.5	96.6	97.0	97.6	97.8	97.9	98.0	98.0	98.0	98.1	98.1	98.1	98.1
≥ 700		90.6	93.4	94.7	96.8	97.2	97.8	98.1	98.1	98.2	98.3	98.3	98.4	98.4	98.4	98.4
≥ 600		90.9	93.7	95.0	97.1	97.6	98.2	98.4	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7
≥ 500		91.2	94.1	95.4	97.6	98.0	98.7	98.9	99.0	99.1	99.1	99.2	99.2	99.2	99.3	99.3
≥ 400		91.4	94.3	95.7	97.9	98.4	99.0	99.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6
≥ 300		91.5	94.5	95.9	98.0	98.5	99.2	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9
≥ 200		91.6	94.5	95.9	98.1	98.6	99.3	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100		91.6	94.5	95.9	98.1	98.6	99.3	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0		91.6	94.5	95.9	98.2	98.7	99.3	99.6	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 62612

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBIL

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JAI (MONTH)

ALL (HOURS (L S

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥
NO CEILING		81.9	83.0	83.4	83.7	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	8
≥ 20000		86.1	87.2	87.5	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.1	88.1	88.1	88.1	8
≥ 18000		86.2	87.3	87.6	87.9	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	8
≥ 16000		86.3	87.4	87.8	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.3	88.3	88.3	88.3	8
≥ 14000		87.4	88.5	88.9	89.2	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	8
≥ 12000		89.5	90.6	91.0	91.3	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	9
≥ 10000		92.1	93.3	93.7	94.0	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	9
≥ 9000		92.9	94.0	94.4	94.8	94.8	94.8	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0	9
≥ 8000		94.3	95.5	95.9	96.2	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.5	96.5	9
≥ 7000		95.3	96.6	97.0	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	9
≥ 6000		95.9	97.1	97.5	97.9	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	9
≥ 5000		96.7	97.9	98.3	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	9
≥ 4500		97.0	98.3	98.7	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	9
≥ 4000		97.4	98.7	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	9
≥ 3500		97.6	99.0	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	9
≥ 3000		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 2500		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 2000		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 1800		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 1500		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 1200		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 1000		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 900		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 800		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 700		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 600		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 500		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 400		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 300		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 200		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 100		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10
≥ 0		97.7	99.0	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	10

TOTAL NUMBER OF OBSERVATIONS 5499

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

SPEEDLOG® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) FEB (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		61.1	65.7	68.4	73.6	74.5	77.5	78.3	78.5	78.8	78.8	78.9	78.9	78.9	78.9	78.9
≥ 20000		64.2	69.0	72.0	77.5	78.6	81.5	82.4	82.6	82.9	82.9	83.0	83.0	83.0	83.0	83.0
≥ 18000		64.2	69.0	72.0	77.5	78.6	81.5	82.4	82.6	82.9	82.9	83.0	83.0	83.0	83.0	83.0
≥ 16000		64.3	69.1	72.1	77.7	78.7	81.7	82.5	82.7	83.0	83.1	83.1	83.1	83.1	83.1	83.1
≥ 14000		64.9	69.8	72.8	78.3	79.3	82.3	83.2	83.4	83.7	83.7	83.7	83.8	83.8	83.8	83.8
≥ 12000		66.6	71.5	74.5	80.0	81.1	84.0	84.9	85.1	85.4	85.4	85.5	85.5	85.5	85.5	85.5
≥ 10000		68.8	73.7	76.7	82.3	83.3	86.3	87.1	87.3	87.6	87.7	87.7	87.7	87.7	87.7	87.7
≥ 9000		69.4	74.4	77.4	83.0	84.0	87.0	87.8	88.0	88.3	88.4	88.4	88.4	88.4	88.4	88.4
≥ 8000		70.6	75.7	78.7	84.5	85.5	88.5	89.4	89.6	89.9	89.9	89.9	90.0	90.0	90.0	90.0
≥ 7000		71.5	76.6	79.6	85.4	86.4	89.5	90.3	90.5	90.8	90.9	90.9	90.9	90.9	90.9	90.9
≥ 6000		72.7	77.8	80.9	86.7	87.8	90.8	91.6	91.8	92.2	92.2	92.2	92.3	92.3	92.3	92.3
≥ 5000		76.0	81.3	84.5	90.5	91.6	94.6	95.5	95.7	96.0	96.0	96.0	96.1	96.1	96.1	96.1
≥ 4500		76.5	81.8	85.0	91.1	92.1	95.1	96.0	96.2	96.5	96.5	96.5	96.6	96.6	96.6	96.6
≥ 4000		78.1	83.5	86.6	92.8	93.8	96.8	97.7	97.9	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 3500		78.7	84.1	87.3	93.4	94.5	97.5	98.3	98.5	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 3000		79.3	84.8	87.9	94.1	95.1	98.1	99.0	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 2500		79.6	85.0	88.2	94.3	95.4	98.4	99.2	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 2000		79.6	85.0	88.2	94.3	95.4	98.4	99.3	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1800		79.6	85.1	88.2	94.4	95.4	98.4	99.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 1500		79.6	85.1	88.3	94.4	95.4	98.5	99.3	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 1200		79.6	85.1	88.3	94.4	95.4	98.5	99.3	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 1000		79.6	85.1	88.3	94.4	95.4	98.5	99.3	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 900		79.6	85.1	88.3	94.4	95.4	98.5	99.3	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 800		79.6	85.1	88.3	94.4	95.4	98.5	99.3	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 700		79.6	85.1	88.3	94.4	95.4	98.5	99.3	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600		79.6	85.1	88.3	94.4	95.5	98.5	99.3	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500		79.6	85.1	88.3	94.4	95.5	98.5	99.3	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400		79.6	85.1	88.3	94.4	95.5	98.5	99.3	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		79.6	85.1	88.3	94.4	95.5	98.5	99.3	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		79.6	85.1	88.3	94.4	95.5	98.5	99.3	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		79.6	85.1	88.3	94.4	95.5	98.5	99.3	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		79.6	85.1	88.3	94.4	95.5	98.5	99.3	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4887

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

SPEEDILOG® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAR (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		52.5	60.8	66.4	74.0	75.6	77.3	77.9	78.0	78.3	78.5	78.5	78.7	78.8	78.8	78.8
≥ 20000		56.2	65.4	71.5	79.6	81.4	83.1	83.8	83.8	84.1	84.3	84.4	84.5	84.6	84.6	84.6
≥ 18000		56.2	65.5	71.6	79.7	81.4	83.1	83.8	83.9	84.2	84.4	84.4	84.6	84.7	84.7	84.7
≥ 16000		56.2	65.5	71.6	79.7	81.4	83.1	83.8	83.9	84.2	84.4	84.4	84.6	84.7	84.7	84.7
≥ 14000		56.6	65.9	72.0	80.1	81.8	83.6	84.3	84.3	84.6	84.8	84.9	85.0	85.1	85.1	85.1
≥ 12000		58.4	67.8	74.1	82.4	84.1	85.9	86.6	86.7	87.0	87.2	87.2	87.4	87.5	87.5	87.5
≥ 10000		60.4	70.0	76.5	84.9	86.6	88.5	89.2	89.2	89.5	89.7	89.8	89.9	90.0	90.0	90.0
≥ 9000		61.1	70.7	77.2	85.7	87.5	89.3	90.0	90.1	90.4	90.6	90.6	90.8	90.9	90.9	90.9
≥ 8000		62.2	71.9	78.5	87.0	88.8	90.6	91.4	91.4	91.7	91.9	92.0	92.1	92.2	92.2	92.2
≥ 7000		62.6	72.6	79.2	87.8	89.6	91.4	92.2	92.2	92.6	92.8	92.8	93.0	93.0	93.1	93.1
≥ 6000		63.7	73.8	80.6	89.3	91.2	93.1	93.9	93.9	94.3	94.5	94.5	94.7	94.7	94.8	94.8
≥ 5000		64.5	74.7	81.9	90.9	92.9	94.9	95.7	95.7	96.0	96.2	96.3	96.4	96.5	96.5	96.5
≥ 4500		64.8	75.2	82.5	91.6	93.6	95.6	96.4	96.5	96.8	97.0	97.0	97.2	97.3	97.3	97.3
≥ 4000		65.7	76.2	83.6	92.7	94.8	96.8	97.6	97.7	98.0	98.3	98.3	98.5	98.5	98.6	98.6
≥ 3500		65.9	76.5	84.0	93.1	95.2	97.2	98.0	98.1	98.4	98.6	98.7	98.8	98.9	98.9	98.9
≥ 3000		66.2	76.8	84.3	93.4	95.6	97.6	98.4	98.5	98.8	99.0	99.1	99.2	99.3	99.3	99.3
≥ 2500		66.2	76.9	84.4	93.5	95.7	97.7	98.5	98.6	98.9	99.1	99.2	99.3	99.4	99.4	99.4
≥ 2000		66.2	76.9	84.4	93.6	95.7	97.8	98.6	98.6	99.0	99.2	99.3	99.4	99.5	99.5	99.5
≥ 1800		66.3	77.0	84.6	93.7	95.8	97.9	98.7	98.8	99.1	99.3	99.4	99.5	99.6	99.6	99.6
≥ 1500		66.4	77.1	84.6	93.8	95.9	97.9	98.8	98.8	99.2	99.4	99.4	99.6	99.7	99.7	99.7
≥ 1200		66.4	77.1	84.7	93.8	95.9	98.0	98.8	98.9	99.2	99.4	99.5	99.6	99.7	99.7	99.7
≥ 1000		66.4	77.2	84.7	93.8	96.0	98.0	98.8	98.9	99.2	99.5	99.5	99.7	99.7	99.8	99.8
≥ 900		66.4	77.2	84.7	93.8	96.0	98.0	98.8	98.9	99.2	99.5	99.5	99.7	99.7	99.8	99.8
≥ 800		66.4	77.2	84.7	93.8	96.0	98.0	98.8	98.9	99.2	99.5	99.5	99.7	99.7	99.8	99.8
≥ 700		66.4	77.2	84.7	93.9	96.0	98.0	98.8	98.9	99.2	99.5	99.5	99.7	99.8	99.8	99.8
≥ 600		66.4	77.2	84.7	93.9	96.0	98.0	98.8	98.9	99.2	99.5	99.5	99.7	99.8	99.8	99.8
≥ 500		66.4	77.2	84.7	93.9	96.0	98.0	98.9	98.9	99.3	99.5	99.6	99.7	99.8	99.8	99.8
≥ 400		66.4	77.2	84.7	93.9	96.0	98.0	98.9	98.9	99.3	99.5	99.6	99.7	99.8	99.8	99.8
≥ 300		66.4	77.2	84.7	93.9	96.0	98.0	98.9	99.0	99.3	99.5	99.6	99.7	99.8	99.9	99.9
≥ 200		66.4	77.2	84.7	93.9	96.0	98.0	98.9	99.0	99.3	99.5	99.6	99.7	99.8	99.9	99.9
≥ 100		66.4	77.2	84.7	93.9	96.0	98.0	98.9	99.0	99.3	99.5	99.6	99.7	99.8	99.9	99.9
≥ 0		66.4	77.2	84.7	94.0	96.1	98.2	99.0	99.1	99.4	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4999

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		53.2	56.8	58.3	61.3	61.7	62.5	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 20000		66.6	70.9	72.5	76.0	76.4	77.3	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6
≥ 18000		66.8	71.1	72.7	76.2	76.6	77.5	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8
≥ 16000		67.2	71.5	73.1	76.6	77.1	77.9	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2
≥ 14000		69.1	73.5	75.1	78.6	79.1	79.9	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 12000		71.9	76.3	77.9	81.4	81.9	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
> 10000		75.5	80.0	81.6	85.2	85.7	86.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 9000		76.8	81.3	82.9	86.5	87.0	87.8	88.1	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2
≥ 8000		78.3	82.9	84.5	88.1	88.7	89.5	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 7000		79.1	83.7	85.4	89.0	89.5	90.4	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 6000		80.0	84.7	86.4	90.0	90.6	91.4	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 5000		82.3	87.1	88.8	92.5	93.0	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 4500		82.7	87.6	89.3	93.0	93.6	94.4	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4000		84.4	89.6	91.4	95.2	95.8	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3500		85.2	90.4	92.3	96.1	96.6	97.5	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3000		85.9	91.3	93.2	97.1	97.6	98.5	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2500		86.2	91.5	93.4	97.3	97.8	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		86.3	91.7	93.6	97.5	98.0	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		86.3	91.7	93.6	97.5	98.0	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		86.4	91.8	93.8	97.6	98.2	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		86.5	91.9	93.8	97.7	98.2	99.2	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 1000		86.5	91.9	93.8	97.7	98.3	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		86.5	91.9	93.8	97.7	98.3	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		86.5	91.9	93.8	97.7	98.3	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		86.5	92.0	93.9	97.8	98.3	99.3	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 600		86.5	92.0	93.9	97.8	98.3	99.3	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 500		86.6	92.0	93.9	97.8	98.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 400		86.6	92.0	93.9	97.8	98.4	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		86.6	92.0	94.0	97.8	98.4	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		86.6	92.0	94.0	97.8	98.4	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100		86.6	92.0	94.0	97.8	98.4	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0		86.6	92.1	94.0	97.9	98.4	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5473

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAY (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		36.8	37.0	37.1	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2
≥ 20000		56.6	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 18000		56.8	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 16000		57.3	57.5	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 14000		59.4	59.6	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 12000		64.1	64.3	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 10000		71.7	71.9	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 9000		73.3	73.6	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 8000		75.8	76.1	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		76.8	77.1	77.3	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		77.8	78.1	78.3	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 5000		80.5	80.9	81.1	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 4500		81.7	82.1	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 4000		84.3	84.9	85.2	85.5	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 3500		85.8	86.5	86.9	87.2	87.3	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 3000		89.3	90.1	90.6	91.0	91.1	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 2500		91.3	92.3	92.9	93.3	93.5	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2000		92.8	93.9	94.4	95.0	95.1	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1800		93.0	94.2	94.8	95.3	95.4	95.6	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8
≥ 1500		93.8	95.1	95.7	96.2	96.4	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200		94.3	95.6	96.2	96.7	96.9	97.1	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3
≥ 1000		94.8	96.1	96.7	97.3	97.5	97.7	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9
≥ 900		95.0	96.3	96.9	97.5	97.7	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800		95.3	96.6	97.2	97.8	97.9	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700		95.4	96.8	97.4	98.0	98.2	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600		95.6	97.0	97.7	98.3	98.4	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500		96.0	97.3	98.0	98.7	98.9	99.1	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4
≥ 400		96.0	97.5	98.2	98.9	99.1	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 300		96.1	97.5	98.3	99.0	99.2	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 200		96.2	97.6	98.4	99.1	99.3	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100		96.2	97.6	98.4	99.1	99.3	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
0		96.2	97.7	98.5	99.2	99.4	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5581

SPEEDFLO® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUN (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		21.5	21.6	21.6	21.6	21.6	21.6	21.6	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7
≥ 20000		38.7	38.8	38.8	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
≥ 18000		39.0	39.0	39.1	39.1	39.1	39.1	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 16000		39.3	39.3	39.3	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.5
≥ 14000		42.1	42.2	42.2	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.4
≥ 12000		48.8	48.9	48.9	49.0	49.0	49.0	49.0	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 10000		56.9	57.0	57.1	57.2	57.2	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 9000		58.7	58.9	58.9	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 8000		62.7	62.8	62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.1
≥ 7000		64.3	64.6	64.6	64.8	64.8	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 6000		65.3	65.7	65.7	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 5000		66.5	67.0	67.1	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 4500		67.7	68.2	68.3	68.5	68.5	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 4000		70.0	70.7	70.9	71.2	71.2	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 3500		72.1	72.9	73.1	73.4	73.5	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 3000		76.3	77.6	77.9	78.3	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 2500		80.0	81.5	81.9	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.7	82.7	82.7	82.7
≥ 2000		83.5	85.4	85.8	86.5	86.7	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 1800		84.5	86.3	86.8	87.5	87.7	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1500		86.8	88.8	89.4	90.1	90.3	90.4	90.5	90.5	90.6	90.6	90.6	90.7	90.7	90.7	90.7
≥ 1200		88.1	90.2	90.8	91.6	91.8	91.9	92.0	92.0	92.1	92.1	92.1	92.2	92.2	92.2	92.2
≥ 1000		89.4	91.7	92.3	93.2	93.5	93.5	93.6	93.7	93.8	93.8	93.8	93.9	93.9	93.9	93.9
≥ 900		89.8	92.1	92.8	93.6	93.9	94.0	94.1	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4
≥ 800		90.6	92.8	93.6	94.5	94.8	94.9	95.1	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.4
≥ 700		91.1	93.4	94.2	95.1	95.4	95.5	95.6	95.7	95.8	95.8	95.8	95.9	95.9	95.9	96.0
≥ 600		91.8	94.3	95.1	96.0	96.4	96.5	96.7	96.7	96.8	96.9	96.9	96.9	96.9	97.0	97.0
≥ 500		92.3	94.9	95.7	96.8	97.2	97.4	97.6	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 400		92.8	95.4	96.3	97.5	98.0	98.2	98.4	98.4	98.6	98.7	98.7	98.7	98.7	98.8	98.8
≥ 300		93.3	96.1	97.0	98.2	98.7	98.9	99.1	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 200		93.6	96.4	97.3	98.5	99.1	99.3	99.5	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100		93.6	96.4	97.3	98.6	99.1	99.3	99.5	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0
0		93.6	96.4	97.4	98.6	99.1	99.3	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4817

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUL (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.6	17.6	17.6
≥ 20000		35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	36.0	36.0	36.0	36.0	36.0
≥ 18000		35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	36.0	36.0	36.0	36.0	36.0	36.0
≥ 16000		36.0	36.0	36.0	36.0	36.0	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1
≥ 14000		37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.8
≥ 12000		42.0	42.0	42.0	42.0	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.2
≥ 10000		50.7	50.7	50.7	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.9	50.9	50.9	50.9	50.9
≥ 9000		52.1	52.2	52.2	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.4
≥ 8000		59.0	59.1	59.2	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.5	59.5	59.5
≥ 7000		61.7	61.9	61.9	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.4	62.4	62.4
≥ 6000		63.1	63.3	63.3	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.9	63.9	63.9
≥ 5000		65.7	66.1	66.2	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9
≥ 4500		66.5	67.0	67.1	67.6	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.9
≥ 4000		69.2	70.0	70.2	70.7	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	71.0	71.0	71.0
≥ 3500		71.3	72.2	72.3	72.9	73.0	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.2
≥ 3000		76.0	77.3	77.4	78.1	78.2	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.5
≥ 2500		79.8	81.3	81.4	82.2	82.3	82.4	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.6
≥ 2000		83.7	85.2	85.5	86.3	86.4	86.6	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.9
≥ 1800		84.6	86.2	86.5	87.3	87.5	87.7	87.8	87.8	87.8	87.9	87.9	87.9	88.0	88.0	88.0
≥ 1500		87.3	89.1	89.4	90.3	90.5	90.8	90.8	90.9	90.9	91.0	91.0	91.0	91.1	91.1	91.1
≥ 1200		88.9	90.7	91.1	92.1	92.4	92.7	92.7	92.8	92.9	92.9	92.9	93.0	93.1	93.1	93.1
≥ 1000		89.9	91.8	92.2	93.2	93.5	93.8	93.9	94.0	94.1	94.2	94.2	94.3	94.3	94.3	94.4
≥ 900		90.2	92.1	92.5	93.6	93.9	94.2	94.3	94.4	94.5	94.6	94.6	94.7	94.7	94.7	94.8
≥ 800		90.7	92.6	93.0	94.2	94.5	94.8	94.9	95.0	95.1	95.2	95.2	95.3	95.3	95.3	95.4
≥ 700		91.3	93.3	93.7	94.9	95.3	95.6	95.7	95.9	96.0	96.0	96.0	96.1	96.2	96.2	96.2
≥ 600		91.9	93.9	94.4	95.6	96.0	96.3	96.5	96.6	96.8	96.8	96.8	96.9	97.0	97.0	97.0
≥ 500		92.7	94.9	95.4	96.7	97.2	97.5	97.7	97.8	98.0	98.0	98.1	98.2	98.2	98.2	98.3
≥ 400		93.2	95.6	96.2	97.6	98.1	98.4	98.6	98.7	98.9	99.0	99.0	99.1	99.2	99.2	99.2
≥ 300		93.6	96.0	96.5	98.0	98.5	98.8	99.0	99.2	99.4	99.5	99.5	99.6	99.6	99.6	99.7
≥ 200		93.7	96.1	96.6	98.1	98.6	99.0	99.1	99.3	99.5	99.6	99.6	99.7	99.8	99.8	99.8
≥ 100		93.7	96.1	96.6	98.1	98.6	99.0	99.1	99.3	99.5	99.6	99.6	99.7	99.8	99.8	99.9
≥ 0		93.8	96.2	96.7	98.2	98.7	99.1	99.2	99.4	99.6	99.7	99.7	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 5328

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

SPEEDIFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) AUG (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		14.1	14.1	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.2
≥ 20000		29.5	29.5	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	29.7	29.7	29.7	29.7	29.7	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
≥ 16000		29.7	29.7	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
≥ 14000		31.0	31.0	31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
≥ 12000		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	34.5	34.5
≥ 10000		43.0	43.2	43.2	43.2	43.2	43.2	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 9000		43.9	44.1	44.1	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 8000		50.7	50.9	50.9	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 7000		55.1	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 6000		56.2	56.6	56.6	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 5000		59.5	60.0	60.0	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 4500		60.7	61.2	61.3	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 4000		63.6	64.2	64.3	64.7	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 3500		66.4	67.1	67.2	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 3000		70.7	71.5	71.6	72.1	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 2500		74.6	75.7	75.9	76.4	76.5	76.6	76.7	76.7	76.7	76.7	76.7	76.8	76.8	76.8	76.8
≥ 2000		79.0	80.4	80.7	81.4	81.5	81.7	81.8	81.8	81.9	81.9	81.9	82.0	82.0	82.0	82.0
≥ 1800		80.2	81.6	81.9	82.6	82.7	82.9	83.0	83.0	83.1	83.1	83.1	83.2	83.2	83.2	83.2
≥ 1500		83.4	84.9	85.3	86.1	86.3	86.6	86.7	86.8	86.9	87.0	87.0	87.0	87.0	87.0	87.0
≥ 1200		85.0	86.8	87.2	88.1	88.3	88.7	88.8	88.8	88.9	89.0	89.0	89.1	89.1	89.1	89.1
≥ 1000		86.9	88.8	89.2	90.2	90.5	90.9	91.0	91.0	91.1	91.2	91.2	91.3	91.3	91.3	91.3
≥ 900		87.4	89.4	89.9	90.9	91.1	91.5	91.6	91.7	91.8	91.9	91.9	92.0	92.0	92.0	92.0
≥ 800		88.2	90.2	90.7	91.8	92.0	92.4	92.5	92.6	92.7	92.8	92.8	92.9	92.9	92.9	92.9
≥ 700		89.0	91.1	91.6	92.7	93.0	93.4	93.6	93.6	93.7	93.8	93.9	93.9	93.9	93.9	93.9
≥ 600		89.7	91.9	92.6	93.8	94.2	94.7	94.8	94.9	95.0	95.1	95.1	95.2	95.2	95.2	95.2
≥ 500		91.0	93.5	94.2	95.5	96.0	96.7	96.9	97.0	97.1	97.2	97.2	97.3	97.3	97.3	97.3
≥ 400		91.9	94.7	95.4	96.8	97.3	98.2	98.4	98.5	98.6	98.8	98.8	98.9	98.9	98.9	98.9
≥ 300		92.3	95.2	95.9	97.4	98.0	99.0	99.2	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7
≥ 200		92.4	95.2	96.1	97.6	98.2	99.2	99.4	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0
≥ 100		92.4	95.3	96.1	97.6	98.2	99.2	99.4	99.5	99.7	99.8	99.9	99.9	99.9	100.0	100.0
≥ 0		92.4	95.3	96.1	97.6	98.2	99.2	99.5	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5053

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) SEP (MONTH)

ALL (HOURS L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		32.3	32.5	32.5	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 20000		47.2	47.5	47.5	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
≥ 18000		47.3	47.6	47.6	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 16000		47.7	47.9	47.9	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.2	48.2
≥ 14000		49.6	49.8	49.8	50.0	50.0	50.0	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.1	50.1
≥ 12000		53.6	53.9	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.3	54.3
≥ 10000		63.1	63.5	63.5	63.8	63.8	63.8	63.8	63.8	63.9	63.9	63.9	64.0	64.0	64.0	64.0
≥ 9000		65.0	65.4	65.4	65.7	65.7	65.7	65.7	65.7	65.8	65.8	65.8	65.9	65.9	65.9	65.9
≥ 8000		70.9	71.4	71.5	71.8	71.8	71.8	71.8	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.1
≥ 7000		72.0	72.6	72.7	73.0	73.0	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.3	73.3
≥ 6000		72.9	73.4	73.6	74.0	74.0	74.0	74.0	74.0	74.1	74.1	74.1	74.2	74.2	74.2	74.2
≥ 5000		74.6	75.2	75.4	75.8	75.8	75.8	75.8	75.8	75.9	75.9	75.9	76.0	76.0	76.0	76.1
≥ 4500		75.6	76.2	76.4	76.8	76.8	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.1	77.1
≥ 4000		77.0	77.8	78.0	78.4	78.5	78.5	78.5	78.5	78.6	78.6	78.6	78.7	78.7	78.7	78.7
≥ 3500		78.3	79.3	79.5	79.9	79.9	80.0	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.2	80.2
≥ 3000		80.6	81.9	82.2	82.6	82.7	82.7	82.7	82.8	82.8	82.9	82.9	82.9	82.9	83.0	83.0
≥ 2500		82.8	84.3	84.6	85.1	85.3	85.3	85.4	85.4	85.4	85.5	85.5	85.5	85.5	85.6	85.6
≥ 2000		85.9	87.6	88.0	88.6	88.9	89.0	89.1	89.1	89.2	89.2	89.2	89.3	89.3	89.3	89.4
≥ 1800		86.4	88.1	88.6	89.2	89.5	89.6	89.7	89.8	89.8	89.9	89.9	90.0	90.0	90.0	90.0
≥ 1500		88.1	90.0	90.5	91.3	91.6	91.7	91.8	91.8	91.9	91.9	92.0	92.0	92.0	92.1	92.1
≥ 1200		88.9	90.8	91.4	92.3	92.6	92.7	92.9	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.2
≥ 1000		89.9	91.9	92.6	93.4	93.8	93.9	94.0	94.1	94.1	94.2	94.2	94.3	94.3	94.3	94.4
≥ 900		90.3	92.3	92.9	93.8	94.2	94.4	94.5	94.5	94.6	94.7	94.7	94.8	94.8	94.8	94.9
≥ 800		90.7	92.9	93.5	94.5	94.9	95.0	95.2	95.2	95.3	95.4	95.4	95.5	95.5	95.5	95.6
≥ 700		91.1	93.4	94.0	95.0	95.5	95.6	95.7	95.8	95.8	95.9	95.9	96.0	96.0	96.0	96.1
≥ 600		91.8	94.1	94.8	95.8	96.2	96.4	96.5	96.6	96.6	96.7	96.7	96.8	96.8	96.8	96.9
≥ 500		92.5	95.1	96.0	97.0	97.5	97.7	97.9	98.0	98.1	98.1	98.2	98.3	98.3	98.3	98.4
≥ 400		92.9	95.6	96.5	97.6	98.1	98.4	98.6	98.6	98.7	98.8	98.8	98.9	99.0	99.0	99.0
≥ 300		93.3	96.0	97.0	98.1	98.6	98.9	99.1	99.2	99.3	99.4	99.4	99.6	99.6	99.6	99.7
≥ 200		93.3	96.1	97.1	98.1	98.7	99.0	99.2	99.3	99.4	99.5	99.6	99.7	99.7	99.8	99.9
≥ 100		93.3	96.1	97.1	98.1	98.7	99.0	99.2	99.3	99.4	99.6	99.6	99.7	99.8	99.8	99.9
≥ 0		93.4	96.1	97.1	98.2	98.7	99.0	99.3	99.3	99.4	99.6	99.6	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 4904

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

SPEEDIFORM® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) OCT (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		62.6	62.6	62.7	62.8	62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 20000		76.1	76.2	76.2	76.4	76.4	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 18000		76.3	76.3	76.4	76.5	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 16000		76.9	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.3
≥ 14000		78.7	78.7	78.8	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 12000		82.0	82.1	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.4
≥ 10000		88.2	88.2	88.3	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 9000		89.0	89.0	89.1	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 8000		91.9	91.9	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.3
≥ 7000		92.6	92.7	92.7	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 6000		93.1	93.2	93.3	93.5	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 5000		94.3	94.3	94.4	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 4500		94.8	94.9	95.0	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 4000		95.6	95.8	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.2
≥ 3500		96.3	96.4	96.5	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 3000		97.5	97.7	97.7	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500		98.3	98.4	98.5	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000		98.5	98.7	98.8	99.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		98.6	98.8	98.8	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		98.8	98.9	99.0	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5
≥ 1200		98.8	98.9	99.0	99.3	99.3	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		98.9	99.1	99.1	99.4	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		98.9	99.1	99.1	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		98.9	99.1	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		98.9	99.1	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		99.0	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		99.1	99.3	99.3	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
> 400		99.1	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 300		99.1	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200		99.1	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100		99.1	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0		99.1	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5134

SPEEDHOLD® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) NOV (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		72.2	72.5	72.7	73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.6	73.6	73.6	73.6	73.7
≥ 20000		78.5	78.8	79.0	79.7	79.7	79.7	79.8	79.8	79.8	79.8	80.0	80.0	80.0	80.0	80.0
≥ 18000		78.5	78.8	79.0	79.7	79.7	79.7	79.8	79.8	79.8	79.8	80.0	80.0	80.0	80.0	80.0
≥ 16000		78.7	79.0	79.2	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1
≥ 14000		80.3	80.6	80.7	81.4	81.5	81.5	81.5	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7
≥ 12000		84.5	84.8	85.0	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.9	85.9	85.9	85.9	86.0
≥ 10000		90.5	90.8	91.0	91.7	91.7	91.7	91.7	91.8	91.8	91.8	91.9	91.9	91.9	91.9	92.0
≥ 9000		91.8	92.1	92.3	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.3
≥ 8000		94.2	94.5	94.7	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6
≥ 7000		94.7	95.1	95.2	95.9	95.9	95.9	96.0	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2
≥ 6000		95.3	95.6	95.8	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7
≥ 5000		96.1	96.5	96.6	97.3	97.3	97.3	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6
≥ 4500		96.5	96.8	97.0	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9
≥ 4000		97.4	97.7	97.9	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.9
≥ 3500		98.0	98.3	98.5	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5
≥ 3000		98.4	98.7	98.9	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 2500		98.5	98.8	98.9	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 2000		98.5	98.8	98.9	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 1800		98.5	98.8	98.9	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 1500		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 900		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 800		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 700		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 600		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 500		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
0		98.5	98.8	99.0	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5038

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

SPEEDIFLO® MOORE BUSINESS FORMS, INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (YEARS) DEC (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		85.5	85.8	85.9	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 20000		90.0	90.3	90.3	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 18000		90.0	90.3	90.4	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 16000		90.3	90.6	90.6	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 14000		91.5	91.8	91.8	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 12000		93.6	93.9	93.9	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 10000		95.8	96.1	96.1	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6
≥ 9000		96.4	96.7	96.7	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 8000		97.0	97.3	97.3	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 7000		97.3	97.5	97.6	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 6000		97.4	97.7	97.7	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 5000		97.9	98.2	98.3	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8
≥ 4500		98.2	98.5	98.6	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 4000		98.8	99.1	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500		98.9	99.2	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 3000		99.2	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.2	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.2	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.2	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.2	99.5	99.5	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		99.2	99.5	99.5	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		99.2	99.5	99.5	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		99.2	99.5	99.5	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		99.2	99.5	99.5	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		99.2	99.5	99.5	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		99.2	99.5	99.5	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		99.2	99.5	99.5	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		99.2	99.5	99.5	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		99.2	99.5	99.5	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		99.2	99.5	99.5	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		99.2	99.5	99.5	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		99.2	99.5	99.5	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 5899

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

SPEEDILOG® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		87.2	88.4	89.1	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 20000		87.8	89.0	89.7	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 18000		88.0	89.1	89.9	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 16000		88.0	89.1	89.9	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 14000		88.7	89.9	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
≥ 12000		91.2	92.3	93.0	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 10000		94.5	95.7	96.4	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		94.8	95.9	96.7	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 8000		96.1	97.2	98.0	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 7000		97.0	98.1	98.8	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 6000		97.0	98.3	99.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 5000		97.1	98.4	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
≥ 4500		97.1	98.4	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
≥ 4000		97.1	98.4	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
≥ 3500		97.1	98.4	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
≥ 3000		97.1	98.4	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
≥ 2500		97.1	98.4	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
≥ 2000		97.1	98.4	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
≥ 1800		97.1	98.4	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
≥ 1500		97.1	98.4	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
≥ 1200		97.1	98.4	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
≥ 1000		97.1	98.4	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
≥ 900		97.1	98.4	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
≥ 800		97.1	98.4	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
≥ 700		97.1	98.4	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
≥ 600		97.1	98.4	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
≥ 500		97.1	98.4	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
≥ 400		97.1	98.4	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
≥ 300		97.1	98.4	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
≥ 200		97.1	98.4	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		97.1	98.4	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
0		97.1	98.4	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

TOTAL NUMBER OF OBSERVATIONS 690

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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		87.6	88.7	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 20000		88.2	89.2	89.4	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		88.2	89.2	89.4	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		88.2	89.2	89.4	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		88.8	89.8	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 12000		90.1	91.2	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 10000		94.3	95.4	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 9000		94.7	95.9	96.2	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		95.4	96.6	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 7000		96.5	97.6	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
≥ 6000		97.3	98.5	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 5000		97.3	98.5	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4500		97.8	99.0	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 4000		97.9	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3500		97.9	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 579

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) | NAKHON PHANOM RTAFB THAILAND (STATION NAME) | 66-73 (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		75.7	77.3	77.6	78.0	78.6	78.6	79.1	79.4	79.4	79.4	79.6	79.8	79.8	79.8	79.8
≥ 20000		81.4	83.0	83.3	83.8	84.4	84.4	84.8	85.1	85.1	85.1	85.4	85.5	85.5	85.5	85.5
≥ 18000		81.4	83.0	83.3	83.8	84.4	84.4	84.8	85.1	85.1	85.1	85.4	85.5	85.5	85.5	85.5
≥ 16000		81.4	83.0	83.3	83.8	84.4	84.4	84.8	85.1	85.1	85.1	85.4	85.5	85.5	85.5	85.5
≥ 14000		83.5	85.1	85.4	85.8	86.4	86.4	86.9	87.2	87.2	87.2	87.5	87.6	87.6	87.6	87.6
≥ 12000		86.0	87.6	87.9	88.3	88.9	88.9	89.4	89.7	89.7	89.7	90.0	90.1	90.1	90.1	90.1
≥ 10000		89.5	91.2	91.4	92.0	92.6	92.6	93.1	93.4	93.4	93.4	93.7	93.8	93.8	93.8	93.8
≥ 9000		89.8	91.6	91.9	92.5	93.1	93.1	93.5	93.8	93.8	93.8	94.1	94.2	94.2	94.2	94.2
≥ 8000		91.3	93.4	93.7	94.2	94.8	94.8	95.3	95.6	95.6	95.6	95.9	96.0	96.0	96.0	96.0
≥ 7000		92.3	94.5	94.8	95.6	96.2	96.2	96.6	96.9	96.9	96.9	97.2	97.3	97.3	97.3	97.3
≥ 6000		93.2	95.4	95.7	96.5	97.1	97.1	97.5	97.8	97.8	97.8	98.1	98.2	98.2	98.2	98.2
≥ 5000		94.0	96.2	96.5	97.2	97.8	97.8	98.2	98.5	98.5	98.5	98.8	99.0	99.0	99.0	99.0
≥ 4500		94.2	96.6	96.9	97.6	98.2	98.2	98.7	99.0	99.0	99.0	99.3	99.4	99.4	99.4	99.4
≥ 4000		94.7	97.1	97.3	98.1	98.7	98.7	99.1	99.4	99.4	99.4	99.7	99.9	99.9	99.9	99.9
≥ 3500		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 3000		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 2500		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 2000		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 1800		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 1500		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 1200		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 1000		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 900		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 800		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 700		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 600		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 500		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 400		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 300		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 200		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 100		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0
0		94.8	97.2	97.5	98.2	98.8	98.8	99.3	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 678

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

SPEEDYPLOD MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		77.0	78.5	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
≥ 20000		82.6	84.0	84.5	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 18000		82.7	84.2	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 16000		83.0	84.5	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
≥ 14000		84.8	86.2	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 12000		87.8	89.3	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 10000		89.9	91.7	92.1	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		90.6	92.4	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
≥ 8000		92.8	94.6	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
≥ 7000		94.3	96.0	96.5	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		95.0	96.8	97.2	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 5000		96.0	97.8	98.2	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		96.3	98.1	98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4000		96.9	98.7	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
≥ 3500		97.2	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000		97.4	99.1	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
≥ 2500		97.4	99.1	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
≥ 2000		97.4	99.1	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
≥ 1800		97.4	99.1	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
≥ 1500		97.4	99.1	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		97.4	99.1	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		97.4	99.1	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		97.4	99.1	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		97.4	99.1	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		97.4	99.1	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		97.4	99.1	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		97.4	99.1	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		97.4	99.1	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		97.4	99.1	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		97.4	99.1	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		97.4	99.1	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		97.4	99.1	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 683

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

SPEEDIFLO® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JAN (MONTH)

1200-1400 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		78.8	79.8	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
≥ 20000		84.3	85.3	85.6	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 18000		84.4	85.5	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
≥ 16000		84.7	85.8	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
≥ 14000		86.0	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
≥ 12000		87.6	88.7	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
> 10000		90.6	91.7	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
≥ 9000		91.1	92.3	92.6	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		93.2	94.3	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 7000		93.9	95.1	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
≥ 6000		94.6	95.8	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
≥ 5000		95.6	96.8	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4500		96.1	97.2	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
≥ 4000		96.9	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
≥ 3500		97.8	99.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000		98.1	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
≥ 2500		98.1	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
≥ 2000		98.1	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
≥ 1800		98.1	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
≥ 1500		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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 688

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

SPEEDYCO® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 — ON | NAKHON PHANOM RTAFB THAILAND (STATION NAME) | 66-73 (YEARS) | JAN (MONTH)

1500-1700 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		78.3	79.0	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 20000		85.1	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 18000		85.1	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 16000		85.6	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 14000		86.6	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 12000		87.9	88.6	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 10000		89.5	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 9000		91.0	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 8000		92.9	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 7000		94.5	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 6000		94.8	95.5	95.5	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		96.6	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4500		97.8	98.5	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
≥ 4000		98.5	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 1200		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 686

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

SPEEDILOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		82.1	83.4	84.1	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 20000		88.0	89.3	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 18000		88.2	89.5	90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 16000		88.3	89.6	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
≥ 14000		89.2	90.5	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
≥ 12000		91.6	92.9	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
≥ 10000		92.9	94.2	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
≥ 9000		94.4	95.7	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
≥ 8000		95.4	96.7	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 7000		96.2	97.5	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
≥ 6000		96.8	98.1	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
≥ 5000		97.3	98.6	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4500		97.4	98.7	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
≥ 4000		97.7	99.0	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
≥ 3500		97.7	99.0	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
≥ 3000		97.7	99.0	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
≥ 2500		97.7	99.0	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
≥ 2000		97.7	99.0	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
≥ 1800		97.7	99.0	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
≥ 1500		97.7	99.0	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
≥ 1200		97.7	99.0	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
≥ 1000		97.7	99.0	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
≥ 900		97.7	99.0	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
≥ 800		97.7	99.0	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
≥ 700		97.7	99.0	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
≥ 600		97.7	99.0	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
≥ 500		97.7	99.0	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
≥ 400		97.7	99.0	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
≥ 300		97.7	99.0	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
≥ 200		97.7	99.0	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		97.7	99.0	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
≥ 0		97.7	99.0	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

TOTAL NUMBER OF OBSERVATIONS 692

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

SPEEDIHOLE® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		88.9	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 20000		91.0	91.5	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
≥ 18000		91.0	91.5	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
≥ 16000		91.0	91.5	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
≥ 14000		91.7	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
≥ 12000		93.9	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 10000		95.6	96.0	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		96.3	96.7	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
≥ 8000		97.2	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
≥ 7000		98.0	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
≥ 6000		98.3	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 5000		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 900		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 703

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		66.4	70.3	72.8	80.4	81.1	82.9	83.5	84.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 20000		69.5	73.5	76.1	83.9	84.5	86.3	87.0	88.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 18000		69.5	73.5	76.1	83.9	84.5	86.3	87.0	88.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 16000		69.5	73.5	76.1	83.9	84.5	86.3	87.0	88.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 14000		70.0	74.0	76.6	84.3	85.0	86.8	87.5	88.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 12000		71.0	75.0	77.6	85.3	86.0	87.8	88.5	89.5	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 10000		74.0	78.1	80.7	88.5	89.1	90.9	91.6	92.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 9000		74.6	78.7	81.4	89.1	89.8	91.6	92.3	93.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 8000		75.5	79.7	82.4	90.1	90.8	92.6	93.2	94.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 7000		76.1	80.4	83.0	90.8	91.4	93.2	93.9	94.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 6000		76.8	81.1	83.7	91.4	92.1	93.9	94.6	95.6	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 5000		78.1	82.4	85.0	92.8	93.4	95.2	95.9	96.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 4500		78.6	82.9	85.5	93.2	93.9	95.7	96.4	97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000		78.9	83.2	85.8	93.6	94.2	96.0	96.7	97.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3500		78.9	83.2	85.8	93.6	94.2	96.0	96.7	97.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3000		79.6	83.9	86.5	94.2	94.9	96.7	97.4	98.4	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2500		79.9	84.2	86.8	94.6	95.2	97.0	97.7	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000		79.9	84.2	86.8	94.6	95.2	97.0	97.7	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		79.9	84.2	86.8	94.6	95.2	97.0	97.7	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		79.9	84.2	86.8	94.6	95.2	97.0	97.7	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		79.9	84.2	86.8	94.6	95.2	97.0	97.7	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		79.9	84.2	86.8	94.6	95.2	97.0	97.7	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		79.9	84.2	86.8	94.6	95.2	97.0	97.7	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		79.9	84.2	86.8	94.6	95.2	97.0	97.7	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		79.9	84.3	87.0	94.7	95.4	97.2	97.9	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		80.1	84.5	87.1	94.9	95.6	97.4	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		80.1	84.5	87.1	94.9	95.6	97.4	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		80.1	84.5	87.1	94.9	95.6	97.4	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		80.1	84.5	87.1	94.9	95.6	97.4	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		80.1	84.5	87.1	94.9	95.6	97.4	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		80.1	84.5	87.1	94.9	95.6	97.4	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		80.1	84.5	87.1	94.9	95.6	97.4	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 607

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

MOORE BUSINESS FORMS, INC. STOCKTON, CALIF.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) FEB (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ ½	≥ ¼	≥ 0
NO CEILING		62.1	67.1	69.9	75.8	76.1	79.1	79.6	79.7	79.9	80.1	80.1	80.1	80.1	80.1	80.1
≥ 20000		66.1	71.2	74.0	80.4	80.7	83.9	84.3	84.5	84.7	84.8	84.8	84.8	84.8	84.8	84.8
≥ 18000		66.1	71.2	74.0	80.4	80.7	83.9	84.3	84.5	84.7	84.8	84.8	84.8	84.8	84.8	84.8
≥ 16000		66.1	71.2	74.0	80.4	80.7	83.9	84.3	84.5	84.7	84.8	84.8	84.8	84.8	84.8	84.8
≥ 14000		66.4	71.5	74.3	80.7	81.1	84.2	84.7	84.8	85.0	85.2	85.2	85.2	85.2	85.2	85.2
≥ 12000		68.2	73.5	76.3	82.7	83.0	86.2	86.7	86.8	87.0	87.1	87.1	87.1	87.1	87.1	87.1
≥ 10000		70.2	75.6	78.4	84.8	85.2	88.3	88.8	89.0	89.1	89.3	89.3	89.3	89.3	89.3	89.3
≥ 9000		71.0	76.4	79.2	85.7	86.0	89.1	89.6	89.8	90.0	90.1	90.1	90.1	90.1	90.1	90.1
≥ 8000		72.7	78.1	80.9	87.3	87.6	90.8	91.3	91.4	91.6	91.8	91.8	91.8	91.8	91.8	91.8
≥ 7000		73.6	79.1	81.9	88.3	88.6	91.8	92.3	92.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8
≥ 6000		74.0	79.4	82.2	88.6	89.0	92.1	92.6	92.8	92.9	93.1	93.1	93.1	93.1	93.1	93.1
≥ 5000		77.6	83.2	86.0	92.6	92.9	96.0	96.5	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥ 4500		78.3	83.9	86.7	93.2	93.6	96.7	97.2	97.4	97.5	97.7	97.7	97.7	97.7	97.7	97.7
≥ 4000		79.4	85.0	87.8	94.4	94.7	97.9	98.4	98.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3500		79.7	85.3	88.1	94.7	95.1	98.2	98.7	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3000		80.2	85.8	88.6	95.2	95.6	98.7	99.2	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		80.2	85.8	88.6	95.2	95.6	98.7	99.2	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000		80.4	86.0	88.8	95.4	95.7	98.8	99.3	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
0		80.6	86.2	89.0	95.6	95.9	99.0	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 607

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | FEB MONTH

0600-0800 HOURS (L S T)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		55.6	60.1	62.2	68.8	69.6	72.9	74.1	74.3	74.6	74.6	74.8	74.8	74.8	74.8	74.8
≥ 20000		59.1	63.7	66.0	73.1	74.3	77.6	78.9	79.0	79.4	79.4	79.5	79.5	79.5	79.5	79.5
≥ 18000		59.1	63.7	66.0	73.1	74.3	77.6	78.9	79.0	79.4	79.4	79.5	79.5	79.5	79.5	79.5
≥ 16000		59.1	63.7	66.0	73.1	74.3	77.6	78.9	79.0	79.4	79.4	79.5	79.5	79.5	79.5	79.5
≥ 14000		59.9	64.5	66.8	73.9	75.1	78.4	79.7	79.9	80.2	80.2	80.4	80.4	80.4	80.4	80.4
≥ 12000		62.2	66.8	69.1	76.2	77.4	80.7	82.0	82.2	82.5	82.5	82.7	82.7	82.7	82.7	82.7
≥ 10000		64.5	69.1	71.5	78.5	79.7	83.0	84.3	84.5	84.8	84.8	85.0	85.0	85.0	85.0	85.0
≥ 9000		64.9	69.5	71.8	79.0	80.2	83.5	84.8	85.0	85.3	85.3	85.5	85.5	85.5	85.5	85.5
≥ 8000		66.7	71.5	73.8	81.0	82.2	85.5	86.8	87.0	87.3	87.3	87.5	87.5	87.5	87.5	87.5
≥ 7000		68.5	73.3	75.6	83.0	84.2	87.5	88.8	88.9	89.3	89.3	89.4	89.4	89.4	89.4	89.4
≥ 6000		69.6	74.4	76.7	84.2	85.3	88.6	89.9	90.1	90.4	90.4	90.6	90.6	90.6	90.6	90.6
≥ 5000		72.8	77.9	80.2	88.1	89.4	92.7	94.1	94.2	94.6	94.6	94.7	94.7	94.7	94.7	94.7
≥ 4500		73.4	78.5	80.9	88.8	90.1	93.4	94.7	94.9	95.2	95.2	95.4	95.4	95.4	95.4	95.4
≥ 4000		75.9	81.0	83.3	91.3	92.6	95.9	97.2	97.4	97.7	97.7	97.9	97.9	97.9	97.9	97.9
≥ 3500		76.6	81.7	84.0	91.9	93.2	96.5	97.9	98.0	98.3	98.3	98.5	98.5	98.5	98.5	98.5
≥ 3000		77.4	82.5	84.8	92.7	94.1	97.4	98.7	98.8	99.2	99.2	99.3	99.3	99.3	99.3	99.3
≥ 2500		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 2000		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1800		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1500		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1200		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 1000		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 900		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 800		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 700		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 600		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 500		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 400		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 300		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 200		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 100		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 0		78.1	83.2	85.5	93.4	94.7	98.0	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 606

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) FEB (MONTH)

0900-1100 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		57.5	61.5	64.7	70.3	72.0	74.6	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 20000		61.0	65.0	68.3	74.8	76.6	79.3	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 18000		61.0	65.0	68.3	74.8	76.6	79.3	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 16000		61.0	65.0	68.3	74.8	76.6	79.3	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 14000		61.4	65.7	69.0	75.5	77.3	79.9	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 12000		65.2	69.3	72.6	79.1	80.9	83.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 10000		66.8	71.0	74.5	80.9	82.8	85.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 9000		67.2	71.3	74.8	81.3	83.1	85.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 8000		68.2	72.3	75.8	82.3	84.1	86.7	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 7000		69.8	74.0	77.4	83.9	85.7	88.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 6000		71.8	76.0	79.4	86.1	87.9	90.5	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 5000		75.3	79.6	83.4	90.7	92.5	95.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 4500		75.5	79.8	83.6	90.9	92.7	95.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4000		76.8	81.1	84.9	92.2	94.0	96.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 3500		77.9	82.3	86.1	93.4	95.2	97.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3000		78.3	82.6	86.4	93.7	95.5	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500		78.6	82.9	86.7	94.0	95.9	98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		78.6	82.9	86.7	94.0	95.9	98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		78.6	82.9	86.7	94.0	95.9	98.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		78.8	83.1	86.9	94.2	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 603

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) FEB (MONTH)

1200-1400 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		58.3	63.5	66.2	70.4	71.3	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 20000		60.8	66.0	69.0	73.7	74.5	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 18000		60.8	66.0	69.0	73.7	74.5	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 16000		60.8	66.0	69.0	73.7	74.5	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 14000		61.4	66.7	69.6	74.4	75.2	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 12000		63.2	68.5	71.4	76.2	77.0	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 10000		64.9	70.1	73.1	77.8	78.7	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 9000		65.5	70.8	73.7	78.5	79.3	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 8000		67.2	72.4	75.4	80.3	81.1	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 7000		68.6	73.9	76.8	81.8	82.6	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 6000		71.6	76.8	79.8	84.9	85.7	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 5000		76.0	81.4	84.4	89.7	90.5	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 4500		76.7	82.1	85.1	90.3	91.1	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4000		79.8	85.2	88.2	93.4	94.3	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 3500		81.3	86.7	89.7	94.9	95.7	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3000		81.4	86.9	89.8	95.1	95.9	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		81.8	87.2	90.1	95.4	96.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 609

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

SPEEDFLO® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) FEB (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	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000		66.7	67.6	73.4	76.2	77.0	80.3	80.6	80.6	80.9	80.9	80.9	81.1	81.1	81.1	81.1
≥ 12000		67.6	70.3	74.6	77.5	78.3	81.5	81.9	81.9	82.2	82.2	82.2	82.3	82.3	82.3	82.3
≥ 10000		70.0	72.7	77.0	79.9	80.7	83.9	84.3	84.3	84.6	84.6	84.6	84.8	84.8	84.8	84.8
≥ 9000		70.9	73.7	78.0	80.9	81.7	84.9	85.2	85.2	85.6	85.6	85.6	85.7	85.7	85.7	85.7
≥ 8000		71.9	74.6	79.1	82.3	83.1	86.4	86.7	86.7	87.0	87.0	87.0	87.2	87.2	87.2	87.2
≥ 7000		72.1	75.1	79.6	82.8	83.6	86.8	87.2	87.2	87.5	87.5	87.5	87.6	87.6	87.6	87.6
≥ 6000		72.7	75.8	80.3	83.6	84.4	87.6	88.0	88.0	88.3	88.3	88.3	88.4	88.4	88.4	88.4
≥ 5000		78.2	81.4	85.9	89.4	90.2	93.4	93.7	93.7	94.1	94.1	94.1	94.2	94.2	94.2	94.2
≥ 4500		79.3	82.5	87.0	90.5	91.3	94.5	94.9	94.9	95.2	95.2	95.2	95.3	95.3	95.3	95.3
≥ 4000		81.7	85.1	89.7	93.3	94.1	97.3	97.6	97.6	97.9	97.9	97.9	98.2	98.2	98.2	98.2
≥ 3500		82.3	86.2	90.9	94.4	95.2	98.4	98.7	98.7	99.0	99.0	99.0	99.4	99.4	99.4	99.4
≥ 3000		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 2500		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 2000		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1800		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1500		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1200		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1000		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 900		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 800		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 700		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 600		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 500		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 400		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0		83.0	86.8	91.5	95.0	95.8	99.0	99.4	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 623

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

SPEEDFLO® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41070 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		59.9	66.8	69.1	73.3	74.4	77.9	79.1	79.1	79.2	79.2	79.2	79.5	79.5	79.5	79.5
≥ 20000		63.4	70.9	73.6	77.9	79.4	82.9	84.1	84.1	84.2	84.2	84.2	84.5	84.5	84.5	84.5
≥ 18000		63.4	70.9	73.6	77.9	79.4	82.9	84.1	84.1	84.2	84.2	84.2	84.5	84.5	84.5	84.5
≥ 16000		63.9	71.3	74.1	78.4	79.9	83.4	84.5	84.5	84.7	84.7	84.7	85.0	85.0	85.0	85.0
≥ 14000		65.2	72.6	75.4	79.7	81.2	84.7	85.8	85.8	86.0	86.0	86.0	86.3	86.3	86.3	86.3
≥ 12000		65.9	73.3	76.0	80.5	82.0	85.5	86.6	86.6	86.8	86.8	86.8	87.1	87.1	87.1	87.1
≥ 10000		68.6	76.2	78.9	83.4	84.9	88.4	89.5	89.5	89.7	89.7	89.7	90.0	90.0	90.0	90.0
≥ 9000		69.4	77.0	79.7	84.2	85.7	89.2	90.3	90.3	90.5	90.5	90.5	90.8	90.8	90.8	90.8
≥ 8000		70.5	78.4	81.2	86.0	87.4	91.0	92.1	92.1	92.3	92.3	92.3	92.6	92.6	92.6	92.6
≥ 7000		70.5	78.4	81.2	86.2	87.6	91.1	92.3	92.3	92.4	92.4	92.4	92.8	92.8	92.8	92.8
≥ 6000		71.3	79.2	82.3	87.3	88.7	92.3	93.4	93.4	93.6	93.6	93.6	93.9	93.9	93.9	93.9
≥ 5000		73.8	82.4	85.7	90.7	92.1	95.7	96.8	96.8	96.9	96.9	96.9	97.3	97.3	97.3	97.3
≥ 4500		73.9	82.6	85.8	90.8	92.3	95.8	96.9	96.9	97.1	97.1	97.1	97.4	97.4	97.4	97.4
≥ 4000		74.7	83.6	86.8	91.9	93.4	96.9	98.1	98.1	98.2	98.2	98.2	98.6	98.6	98.6	98.6
≥ 3500		75.0	83.9	87.1	92.3	93.7	97.3	98.4	98.4	98.6	98.6	98.6	98.9	98.9	98.9	98.9
≥ 3000		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 2500		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 2000		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1800		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1500		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1200		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1000		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 900		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 800		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 700		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 600		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 500		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 400		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0		76.2	85.0	88.2	93.4	94.8	98.4	99.5	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 621

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

SPEEDYLOG® MOORE BUSINESS FORMS, INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		66.0	71.2	73.5	77.9	79.1	81.7	83.0	83.3	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 20000		68.1	73.6	76.4	81.2	82.3	84.9	86.3	86.6	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 18000		68.1	73.6	76.4	81.2	82.3	84.9	86.3	86.6	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 16000		68.1	73.6	76.4	81.2	82.3	84.9	86.3	86.6	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 14000		68.6	74.1	76.9	81.7	82.8	85.4	86.7	87.1	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 12000		69.6	75.1	77.9	82.7	83.8	86.4	87.7	88.1	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 10000		71.0	76.6	79.4	84.1	85.3	87.9	89.2	89.5	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 9000		71.8	77.4	80.2	84.9	86.1	88.7	90.0	90.3	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 8000		72.5	78.4	81.2	86.4	87.6	90.5	91.8	92.1	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 7000		72.5	78.4	81.3	86.6	87.7	90.7	92.0	92.3	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 6000		73.6	79.5	82.5	87.9	89.0	92.0	93.3	93.6	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 5000		76.1	82.2	85.1	90.5	91.7	94.6	95.9	96.2	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500		76.3	82.3	85.3	90.7	91.8	94.8	96.1	96.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4000		77.3	83.5	86.4	92.0	93.1	96.1	97.4	97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500		77.4	83.6	86.6	92.1	93.3	96.2	97.5	97.9	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3000		78.4	84.6	87.6	93.1	94.3	97.2	98.5	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		78.7	84.9	87.9	93.5	94.6	97.7	99.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 611

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAR (MONTH)

0000-0200 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		58.5	68.3	74.8	81.2	82.5	83.7	83.7	83.7	83.9	84.7	84.7	84.8	85.2	85.3	85.3
≥ 20000		61.4	71.8	78.3	85.0	86.4	88.0	88.0	88.0	88.2	89.0	89.0	89.2	89.5	89.6	89.6
≥ 18000		61.4	71.8	78.3	85.0	86.4	88.0	88.0	88.0	88.2	89.0	89.0	89.2	89.5	89.6	89.6
≥ 16000		61.4	71.8	78.3	85.0	86.4	88.0	88.0	88.0	88.2	89.0	89.0	89.2	89.5	89.6	89.6
≥ 14000		61.6	71.9	78.5	85.2	86.6	88.2	88.2	88.2	88.4	89.2	89.2	89.3	89.6	89.8	89.8
≥ 12000		63.3	73.7	80.5	87.4	88.8	90.4	90.4	90.4	90.6	91.4	91.4	91.5	91.9	92.0	92.0
≥ 10000		63.8	74.3	81.2	88.0	89.5	91.1	91.1	91.1	91.2	92.0	92.0	92.2	92.5	92.7	92.7
≥ 9000		64.4	75.0	81.8	88.7	90.1	91.7	91.7	91.7	91.9	92.7	92.7	92.8	93.1	93.3	93.3
≥ 8000		65.9	76.4	83.3	90.1	91.5	93.1	93.1	93.1	93.3	94.1	94.1	94.3	94.6	94.7	94.7
≥ 7000		66.5	77.0	84.1	90.9	92.3	93.9	93.9	93.9	94.1	94.9	94.9	95.1	95.4	95.5	95.5
≥ 6000		67.5	78.3	85.6	92.5	93.9	95.5	95.5	95.5	95.7	96.5	96.5	96.7	97.0	97.1	97.1
≥ 5000		67.6	78.5	85.8	92.7	94.4	96.2	96.2	96.2	96.3	97.1	97.1	97.3	97.6	97.8	97.8
≥ 4500		67.6	78.5	86.0	92.8	94.6	96.3	96.3	96.3	96.5	97.3	97.3	97.4	97.8	97.9	97.9
≥ 4000		67.6	78.8	86.4	93.3	95.1	96.8	96.8	96.8	97.0	97.8	97.8	97.9	98.2	98.4	98.4
≥ 3500		68.1	79.4	87.1	93.9	95.7	97.4	97.4	97.4	97.6	98.4	98.4	98.6	98.9	99.0	99.0
≥ 3000		68.3	79.6	87.2	94.1	95.9	97.6	97.6	97.6	97.8	98.6	98.6	98.7	99.0	99.2	99.2
≥ 2500		68.3	79.6	87.2	94.1	95.9	97.6	97.6	97.6	97.8	98.6	98.6	98.7	99.0	99.2	99.2
≥ 2000		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 1800		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 1500		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 1200		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 1000		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 900		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 800		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 700		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 600		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 500		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 400		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 300		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 200		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 100		68.3	79.6	87.4	94.4	96.2	98.1	98.1	98.1	98.2	99.0	99.0	99.2	99.5	99.7	99.7
≥ 0		68.4	79.7	87.6	94.6	96.5	98.4	98.4	98.4	98.6	99.4	99.4	99.5	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 627

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

SPEEDIFLO® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (YEARS) MAR (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		56.8	67.5	73.5	79.5	80.6	83.0	83.2	83.2	83.3	83.5	83.5	83.7	83.8	83.8	83.8
≥ 20000		59.2	71.0	77.1	83.8	84.9	87.5	87.6	87.6	87.8	87.9	87.9	88.1	88.3	88.3	88.3
≥ 18000		59.2	71.0	77.1	83.8	84.9	87.5	87.6	87.6	87.8	87.9	87.9	88.1	88.3	88.3	88.3
≥ 16000		59.2	71.0	77.1	83.8	84.9	87.5	87.6	87.6	87.8	87.9	87.9	88.1	88.3	88.3	88.3
≥ 14000		59.2	71.0	77.1	83.8	84.9	87.5	87.6	87.6	87.8	87.9	87.9	88.1	88.3	88.3	88.3
≥ 12000		60.2	71.9	78.6	85.2	86.3	88.9	89.0	89.0	89.2	89.4	89.4	89.5	89.7	89.7	89.7
≥ 10000		61.6	73.8	80.5	87.1	88.3	90.8	91.0	91.0	91.1	91.3	91.3	91.4	91.6	91.6	91.6
≥ 9000		61.6	73.8	80.5	87.1	88.3	90.8	91.0	91.0	91.1	91.3	91.3	91.4	91.6	91.6	91.6
≥ 8000		62.5	75.2	81.9	88.6	89.7	92.2	92.4	92.4	92.5	92.7	92.7	92.9	93.0	93.0	93.0
≥ 7000		62.9	76.0	82.7	89.4	90.5	93.0	93.2	93.2	93.3	93.5	93.5	93.7	93.8	93.8	93.8
≥ 6000		65.2	78.4	85.2	91.9	93.0	95.6	95.7	95.7	95.9	96.0	96.0	96.2	96.3	96.3	96.3
≥ 5000		65.6	79.2	86.2	93.2	94.3	96.8	97.0	97.0	97.1	97.3	97.3	97.5	97.6	97.6	97.6
≥ 4500		65.9	79.5	86.5	93.5	94.6	97.1	97.3	97.3	97.5	97.6	97.6	97.8	97.9	97.9	97.9
≥ 4000		66.5	80.3	87.3	94.3	95.6	98.1	98.3	98.3	98.4	98.6	98.6	98.7	98.9	98.9	98.9
≥ 3500		66.5	80.5	87.5	94.4	95.7	98.3	98.4	98.4	98.6	98.7	98.7	98.9	99.0	99.0	99.0
≥ 3000		66.8	80.8	87.9	94.9	96.2	98.7	98.9	98.9	99.0	99.2	99.2	99.4	99.5	99.5	99.5
≥ 2500		66.8	80.8	87.9	94.9	96.2	98.7	98.9	98.9	99.0	99.2	99.2	99.4	99.5	99.5	99.5
≥ 2000		66.8	80.8	87.9	95.1	96.3	98.9	99.0	99.0	99.2	99.4	99.4	99.5	99.7	99.7	99.7
≥ 1800		66.8	80.8	87.9	95.1	96.3	98.9	99.0	99.0	99.2	99.4	99.4	99.5	99.7	99.7	99.7
≥ 1500		66.8	80.8	87.9	95.1	96.3	98.9	99.0	99.0	99.2	99.4	99.4	99.5	99.7	99.7	99.7
≥ 1200		66.8	80.8	87.9	95.1	96.3	98.9	99.0	99.0	99.2	99.4	99.4	99.5	99.7	99.7	99.7
≥ 1000		66.8	80.8	87.9	95.1	96.3	98.9	99.0	99.0	99.2	99.4	99.4	99.5	99.7	99.7	99.7
≥ 900		66.8	80.8	87.9	95.1	96.3	98.9	99.0	99.0	99.2	99.4	99.4	99.5	99.7	99.7	99.7
≥ 800		66.8	80.8	87.9	95.1	96.3	98.9	99.0	99.0	99.2	99.4	99.4	99.5	99.7	99.7	99.7
≥ 700		66.8	80.8	87.9	95.1	96.3	98.9	99.0	99.0	99.2	99.4	99.4	99.5	99.7	99.7	99.7
≥ 600		66.8	80.8	87.9	95.1	96.3	98.9	99.0	99.0	99.2	99.4	99.4	99.5	99.7	99.7	99.7
≥ 500		66.8	80.8	87.9	95.1	96.3	98.9	99.2	99.2	99.4	99.5	99.5	99.7	99.8	99.8	99.8
≥ 400		66.8	80.8	87.9	95.1	96.3	98.9	99.2	99.2	99.4	99.5	99.5	99.7	99.8	99.8	99.8
≥ 300		66.8	80.8	87.9	95.1	96.3	98.9	99.4	99.4	99.5	99.7	99.7	99.8	100.0	100.0	100.0
≥ 200		66.8	80.8	87.9	95.1	96.3	98.9	99.4	99.4	99.5	99.7	99.7	99.8	100.0	100.0	100.0
≥ 100		56.8	80.8	87.9	95.1	96.3	98.9	99.4	99.4	99.5	99.7	99.7	99.8	100.0	100.0	100.0
0		66.8	80.8	87.9	95.1	96.3	98.9	99.4	99.4	99.5	99.7	99.7	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

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

SPEEDIFORM® MOORE BUSINESS FORMS INC 22

D. PROCESSING BRANCH
USAF ETAC
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41023 NAKHON PHANOM RTAFB THAILAND 66-71,73 MAR
WBAN NO. STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	> 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		48.7	54.9	60.6	67.4	70.3	73.1	74.8	75.2	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 20000		52.3	59.1	65.4	73.1	76.0	78.7	80.5	80.8	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 18000		52.3	59.1	65.4	73.1	76.0	78.7	80.5	80.8	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 16000		52.3	59.1	65.4	73.1	76.0	78.7	80.5	80.8	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 14000		52.6	59.6	65.9	73.5	76.5	79.2	81.0	81.3	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 12000		54.4	61.4	67.7	75.3	78.2	81.0	82.8	83.1	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 10000		56.8	64.6	71.1	78.7	81.8	84.7	86.5	86.9	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 9000		57.8	65.6	72.4	80.0	83.3	86.2	88.1	88.5	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 8000		59.7	67.7	74.5	82.1	85.4	88.3	90.4	90.7	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 7000		60.1	68.5	75.5	83.1	86.4	89.3	91.6	91.9	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 6000		61.5	70.0	77.3	85.1	88.3	91.4	93.7	94.0	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 5000		62.5	70.9	78.4	86.2	89.6	92.7	95.0	95.3	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4500		63.6	72.1	79.7	87.5	90.9	94.0	96.3	96.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4000		64.9	73.5	81.2	89.0	92.4	95.5	97.9	98.2	98.7	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3500		65.1	73.7	81.3	89.1	92.5	95.6	98.1	98.4	98.9	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3000		65.3	73.9	81.5	89.3	92.7	95.8	98.2	98.5	99.0	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500		65.3	73.9	81.5	89.3	92.7	95.8	98.2	98.5	99.0	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000		65.3	73.9	81.5	89.3	92.7	95.8	98.2	98.5	99.0	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		65.4	74.0	81.7	89.4	92.9	95.9	98.4	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		65.6	74.2	81.8	89.6	93.0	96.1	98.5	98.9	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		65.6	74.2	81.8	89.6	93.0	96.1	98.5	98.9	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		65.6	74.4	82.0	89.8	93.2	96.3	98.7	99.0	99.5	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		65.6	74.4	82.0	89.8	93.2	96.3	98.7	99.0	99.5	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		65.6	74.4	82.0	89.8	93.2	96.3	98.7	99.0	99.5	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		65.6	74.4	82.0	89.8	93.2	96.3	98.7	99.0	99.5	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		65.6	74.4	82.0	89.8	93.2	96.3	98.7	99.0	99.5	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		65.6	74.4	82.0	89.8	93.3	96.4	98.9	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		65.6	74.4	82.0	89.8	93.3	96.4	98.9	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		65.6	74.4	82.0	89.8	93.3	96.4	98.9	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		65.6	74.4	82.0	89.8	93.3	96.4	98.9	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		65.6	74.4	82.0	89.8	93.3	96.4	98.9	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		65.6	74.4	82.0	89.8	93.3	96.4	98.9	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 616

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

SPEEDILOG® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (YEARS) MAR (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		49.3	57.9	62.6	69.7	72.3	74.2	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 20000		53.2	62.1	66.8	75.0	77.8	79.7	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 18000		53.2	62.1	66.8	75.0	77.8	79.7	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 16000		53.2	62.1	66.8	75.0	77.8	79.7	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 14000		53.8	62.7	67.4	75.7	78.4	80.4	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 12000		56.9	65.8	71.0	79.4	82.3	84.4	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 10000		60.1	69.0	74.2	83.1	86.1	88.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 9000		61.6	70.5	76.0	84.9	88.0	90.1	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 8000		62.9	72.0	77.5	86.7	89.8	91.9	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 7000		63.5	72.6	78.1	87.4	90.4	92.5	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 6000		64.8	73.9	79.6	88.8	91.9	94.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 5000		65.8	75.0	81.2	90.6	93.8	95.9	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4500		66.6	75.9	82.0	91.4	94.7	96.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4000		66.6	75.9	82.0	91.4	94.7	96.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3500		66.9	76.2	82.8	92.2	95.5	97.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000		67.1	76.3	83.0	92.4	95.6	97.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500		67.1	76.3	83.0	92.4	95.6	97.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		67.1	76.3	83.0	92.4	95.6	97.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		67.3	76.5	83.1	92.5	95.8	97.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		67.4	76.7	83.3	92.7	95.9	98.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		67.7	77.0	83.6	93.0	96.3	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		67.7	77.0	83.6	93.0	96.3	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		67.7	77.0	83.6	93.0	96.3	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		67.7	77.0	83.6	93.0	96.3	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		67.7	77.1	83.8	93.2	96.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		67.7	77.1	83.8	93.2	96.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		67.7	77.1	83.8	93.2	96.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		67.7	77.1	83.8	93.2	96.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		67.7	77.1	83.8	93.2	96.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		67.7	77.1	83.8	93.2	96.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		67.7	77.1	83.8	93.2	96.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		67.7	77.1	83.8	93.2	96.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 617

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		49.5	56.6	60.4	69.1	71.2	71.8	72.2	72.2	72.8	72.8	72.8	72.9	72.9	72.9	72.9
≥ 20000		55.1	63.3	67.6	77.1	79.3	79.9	80.2	80.2	80.9	80.9	80.9	81.0	81.0	81.0	81.0
≥ 18000		55.1	63.3	67.6	77.1	79.3	79.9	80.2	80.2	80.9	80.9	80.9	81.0	81.0	81.0	81.0
≥ 16000		55.1	63.3	67.6	77.1	79.3	79.9	80.2	80.2	80.9	80.9	80.9	81.0	81.0	81.0	81.0
≥ 14000		55.9	64.1	68.4	77.8	80.1	80.9	81.2	81.2	81.8	81.8	81.8	82.0	82.0	82.0	82.0
≥ 12000		58.7	67.2	72.0	81.5	83.7	84.5	84.8	84.8	85.4	85.4	85.4	85.6	85.6	85.6	85.6
≥ 10000		61.7	70.3	75.0	84.5	86.7	87.5	87.8	87.8	88.4	88.4	88.4	88.6	88.6	88.6	88.6
≥ 9000		62.7	71.2	76.1	85.8	88.0	88.8	89.1	89.1	89.7	89.7	89.7	89.9	89.9	89.9	89.9
≥ 8000		63.8	72.3	77.2	87.2	89.4	90.2	90.5	90.5	91.1	91.1	91.1	91.3	91.3	91.3	91.3
≥ 7000		64.4	73.3	78.2	88.1	90.3	91.1	91.5	91.5	92.1	92.1	92.1	92.2	92.2	92.2	92.2
≥ 6000		65.0	73.9	79.1	89.6	91.8	92.6	92.9	92.9	93.5	93.5	93.5	93.7	93.7	93.7	93.7
≥ 5000		66.8	75.6	81.3	91.9	94.5	95.4	95.7	95.7	96.4	96.4	96.4	96.5	96.5	96.5	96.5
≥ 4500		67.2	76.1	81.8	92.4	94.9	95.9	96.4	96.4	97.0	97.0	97.0	97.2	97.2	97.2	97.2
≥ 4000		68.5	77.4	83.1	93.7	96.2	97.2	97.6	97.6	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 3500		68.8	77.7	83.4	94.0	96.5	97.5	97.9	97.9	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 3000		69.1	78.0	83.7	94.3	96.8	97.8	98.3	98.3	98.9	98.9	98.9	99.1	99.1	99.1	99.1
≥ 2500		69.3	78.3	84.0	94.6	97.2	98.1	98.6	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 2000		69.3	78.3	84.0	94.6	97.2	98.1	98.6	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 1800		69.6	78.6	84.3	94.9	97.5	98.4	98.9	98.9	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 1500		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1200		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1000		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 900		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 800		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 600		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	100.0	100.0
≥ 300		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	100.0	100.0
≥ 200		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	100.0	100.0
≥ 100		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	100.0	100.0
0		69.8	78.8	84.5	95.1	97.6	98.6	99.1	99.1	99.7	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 632

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

SPEEDIFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (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		50.6	58.2	63.7	71.5	73.1	73.6	73.9	73.9	74.7	74.7	74.7	75.2	75.2	75.2	75.2
≥ 20000		54.9	63.7	69.7	78.1	79.7	80.2	80.5	80.5	81.3	81.3	81.3	81.8	81.8	81.8	81.8
≥ 18000		54.9	63.7	69.7	78.1	79.7	80.2	80.5	80.5	81.3	81.3	81.3	81.8	81.8	81.8	81.8
≥ 16000		54.9	63.7	69.7	78.1	79.7	80.2	80.5	80.5	81.3	81.3	81.3	81.8	81.8	81.8	81.8
≥ 14000		55.0	63.8	69.8	78.3	79.9	80.3	80.7	80.7	81.4	81.4	81.4	81.9	81.9	81.9	81.9
≥ 12000		56.6	65.9	71.9	80.7	82.4	82.9	83.2	83.2	84.0	84.0	84.0	84.4	84.4	84.4	84.4
≥ 10000		59.1	68.4	74.7	83.5	85.2	85.7	86.0	86.0	86.8	86.8	86.8	87.3	87.3	87.3	87.3
≥ 9000		59.4	68.7	75.0	83.8	85.5	86.0	86.3	86.3	87.1	87.1	87.1	87.6	87.6	87.6	87.6
≥ 8000		60.5	69.8	76.1	85.1	86.8	87.3	87.6	87.6	88.4	88.4	88.4	88.8	88.8	88.8	88.8
≥ 7000		61.2	70.8	77.0	86.0	87.7	88.2	88.5	88.5	89.3	89.3	89.3	89.8	89.8	89.8	89.8
≥ 6000		62.4	72.0	78.5	87.9	89.6	90.3	90.6	90.6	91.4	91.4	91.4	91.8	91.8	91.8	91.8
≥ 5000		63.1	72.8	80.0	90.3	92.0	92.6	92.9	92.9	93.7	93.7	93.7	94.2	94.2	94.2	94.2
≥ 4500		63.1	73.6	81.0	91.2	93.2	93.9	94.2	94.2	95.0	95.0	95.0	95.4	95.4	95.4	95.4
≥ 4000		64.8	75.5	82.9	93.4	95.9	96.5	96.9	96.9	97.6	97.6	97.6	98.1	98.1	98.1	98.1
≥ 3500		65.1	75.9	83.5	94.0	96.5	97.2	97.5	97.5	98.3	98.3	98.3	98.7	98.7	98.7	98.7
≥ 3000		65.7	76.6	84.1	94.7	97.2	97.8	98.1	98.1	98.9	98.9	98.9	99.4	99.4	99.4	99.4
≥ 2500		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 2000		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 1800		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 1500		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 1200		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 1000		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 900		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 800		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 700		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 600		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 500		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 400		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 300		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 200		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	100.0	100.0
≥ 100		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	100.0	100.0
≥ 0		65.9	77.0	84.6	95.1	97.6	98.3	98.6	98.6	99.4	99.4	99.4	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 636

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

SPEEDFLOW® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		50.4	58.3	63.4	72.8	73.9	76.3	77.3	77.5	77.6	78.1	78.3	78.6	78.6	78.6	78.6
≥ 20000		54.4	63.4	69.7	79.2	80.4	82.8	83.7	83.9	84.1	84.5	84.7	85.0	85.0	85.0	85.0
≥ 18000		54.6	64.1	70.4	79.9	81.0	83.4	84.4	84.5	84.7	85.2	85.3	85.7	85.7	85.7	85.7
≥ 16000		54.6	64.1	70.4	79.9	81.0	83.4	84.4	84.5	84.7	85.2	85.3	85.7	85.7	85.7	85.7
≥ 14000		54.8	64.3	70.5	80.2	81.3	83.7	84.7	84.9	85.0	85.5	85.7	86.0	86.0	86.0	86.0
≥ 12000		56.2	66.0	72.3	82.1	83.3	86.0	87.0	87.1	87.3	87.8	87.9	88.2	88.2	88.2	88.2
≥ 10000		58.5	68.3	74.9	84.9	86.0	88.7	89.7	89.9	90.0	90.5	90.7	91.0	91.0	91.0	91.0
≥ 9000		59.1	68.9	75.5	85.5	86.6	89.4	90.3	90.5	90.7	91.1	91.3	91.6	91.6	91.6	91.6
≥ 8000		59.4	69.4	76.0	86.0	87.1	89.9	90.8	91.0	91.1	91.6	91.8	92.1	92.1	92.1	92.1
≥ 7000		59.4	69.6	76.2	86.3	87.4	90.2	91.3	91.5	91.8	92.3	92.4	92.8	92.8	92.8	92.8
≥ 6000		59.9	70.0	76.7	86.8	88.1	91.1	92.3	92.4	92.8	93.2	93.4	93.7	93.7	93.7	93.7
≥ 5000		60.4	70.7	78.3	89.2	90.7	93.7	94.8	95.0	95.3	95.8	96.0	96.3	96.3	96.3	96.3
≥ 4500		60.5	71.0	78.9	90.2	91.6	94.8	96.0	96.1	96.5	96.9	97.1	97.4	97.4	97.4	97.4
≥ 4000		61.7	72.5	80.4	91.9	93.4	96.8	97.9	98.1	98.4	98.9	99.0	99.4	99.4	99.4	99.4
≥ 3500		61.7	72.5	80.4	91.9	93.4	96.8	97.9	98.1	98.4	98.9	99.0	99.4	99.4	99.4	99.4
≥ 3000		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 2500		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 2000		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 1800		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 1500		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 1200		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 1000		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 900		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 800		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 700		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 600		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 500		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 400		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 300		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 200		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
≥ 100		62.2	72.9	80.8	92.4	93.9	97.3	98.4	98.6	98.9	99.4	99.5	99.8	99.8	99.8	99.8
0		62.2	72.9	80.8	92.6	94.0	97.4	98.6	98.7	99.0	99.5	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 621

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

SPEEDIFORM MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		56.1	64.7	72.3	80.3	81.0	82.3	82.7	82.7	82.7	82.9	83.1	83.1	83.2	83.2	83.2
≥ 20000		59.2	68.9	77.4	85.6	86.3	87.6	88.2	88.2	88.2	88.4	88.5	88.5	88.7	88.7	88.7
≥ 18000		59.2	68.9	77.4	85.6	86.3	87.6	88.2	88.2	88.2	88.4	88.5	88.5	88.7	88.7	88.7
≥ 16000		59.2	68.9	77.4	85.6	86.3	87.6	88.2	88.2	88.2	88.4	88.5	88.5	88.7	88.7	88.7
≥ 14000		59.8	69.5	78.1	86.3	86.9	88.2	88.9	88.9	88.9	89.0	89.2	89.2	89.4	89.4	89.4
≥ 12000		60.5	70.3	78.9	87.3	87.9	89.2	89.8	89.8	89.8	90.0	90.2	90.2	90.3	90.3	90.3
≥ 10000		61.5	71.3	80.0	88.9	89.5	91.0	91.6	91.6	91.6	91.8	91.9	91.9	92.1	92.1	92.1
≥ 9000		61.9	71.8	80.5	89.4	90.0	91.5	92.1	92.1	92.1	92.3	92.4	92.4	92.6	92.6	92.6
≥ 8000		62.7	72.6	81.3	90.2	90.8	92.3	92.9	92.9	92.9	93.1	93.2	93.2	93.4	93.4	93.4
≥ 7000		62.7	72.7	81.9	90.8	91.5	92.9	93.5	93.5	93.5	93.7	93.9	93.9	94.0	94.0	94.0
≥ 6000		63.4	73.9	83.1	92.1	92.9	94.4	95.0	95.0	95.0	95.2	95.3	95.3	95.5	95.5	95.5
≥ 5000		63.9	74.7	84.0	93.2	94.0	95.6	96.3	96.3	96.3	96.5	96.6	96.6	96.8	96.8	96.8
≥ 4500		64.0	74.8	84.4	93.5	94.4	96.0	96.6	96.6	96.6	96.8	96.9	96.9	97.1	97.1	97.1
≥ 4000		64.5	75.5	85.3	94.5	95.3	96.9	97.6	97.6	97.6	97.7	97.9	97.9	98.1	98.1	98.1
≥ 3500		64.8	75.8	85.6	94.8	95.6	97.3	97.9	97.9	97.9	98.1	98.2	98.2	98.4	98.4	98.4
≥ 3000		65.0	76.3	86.1	95.3	96.1	97.9	98.5	98.5	98.5	98.7	98.9	98.9	99.0	99.0	99.0
≥ 2500		65.0	76.3	86.1	95.3	96.1	97.9	98.5	98.5	98.7	98.9	99.0	99.0	99.2	99.2	99.2
≥ 2000		65.0	76.3	86.1	95.3	96.1	97.9	98.5	98.5	98.7	98.9	99.0	99.0	99.2	99.2	99.2
≥ 1800		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
≥ 1500		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
≥ 1200		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
≥ 1000		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
≥ 900		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
≥ 800		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
≥ 700		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
≥ 600		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
≥ 500		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
≥ 400		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
≥ 300		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
≥ 200		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
≥ 100		65.0	76.6	86.5	95.6	96.5	98.2	98.9	98.9	99.0	99.2	99.4	99.4	99.5	99.5	99.5
0		65.0	76.6	86.5	96.1	96.9	98.7	99.4	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 620

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

SPEEDFLOW® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		55.6	61.2	63.1	66.3	67.0	67.9	68.0	68.0	68.0	68.2	68.2	68.2	68.2	68.2	68.2
≥ 20000		67.3	73.5	75.4	79.5	80.2	81.0	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3
≥ 18000		67.3	73.5	75.4	79.5	80.2	81.0	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3
≥ 16000		67.3	73.5	75.4	79.5	80.2	81.0	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3
≥ 14000		68.7	75.1	77.0	81.0	81.8	82.6	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9
≥ 12000		70.8	77.3	79.3	83.4	84.1	8[illegible].9	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2
≥ 10000		74.4	80.9	82.9	87.0	87.7	88.6	88.7	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9
≥ 9000		75.1	81.6	83.6	87.7	88.4	89.3	89.4	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6
≥ 8000		76.8	83.4	85.4	89.4	90.3	91.2	91.3	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5
≥ 7000		77.6	84.1	86.1	90.2	91.0	91.9	92.0	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2
≥ 6000		78.0	84.5	86.5	90.7	91.6	92.5	92.6	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8
≥ 5000		80.0	86.7	88.7	92.9	93.8	94.6	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4500		80.2	86.8	88.9	93.1	93.9	94.8	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1
≥ 4000		81.0	88.6	90.6	95.1	95.9	96.8	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3500		81.6	89.1	91.3	95.9	96.8	97.8	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3000		82.2	90.2	92.3	97.1	98.0	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500		82.2	90.2	92.3	97.1	98.0	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000		82.2	90.2	92.3	97.1	98.0	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		82.2	90.2	92.3	97.1	98.0	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		82.2	90.2	92.3	97.1	98.0	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		82.2	90.2	92.3	97.1	98.0	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		82.2	90.2	92.3	97.1	98.0	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		82.2	90.2	92.3	97.1	98.0	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		82.2	90.2	92.3	97.1	98.0	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		82.2	90.2	92.3	97.1	98.0	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		82.2	90.2	92.3	97.1	98.0	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500		82.2	90.2	92.3	97.1	98.0	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400		82.2	90.2	92.3	97.1	98.0	99.0	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		82.3	90.3	92.5	97.3	98.1	99.1	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		82.3	90.3	92.5	97.3	98.1	99.1	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		8[illegible].3	90.3	92.5	97.3	98.1	99.1	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
0		82.3	90.3	92.5	97.3	98.1	99.1	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 691

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

SPEEDIFLO® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (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		59.2	62.6	64.7	66.7	67.6	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 20000		68.9	73.2	75.7	77.7	78.6	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 18000		69.4	73.6	76.1	78.2	79.0	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 16000		69.5	73.8	76.2	78.3	79.2	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 14000		71.7	76.2	78.7	80.8	81.7	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 12000		74.0	78.6	81.1	83.1	84.0	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 10000		78.0	82.7	85.2	87.4	88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 9000		79.6	84.3	86.8	89.0	89.9	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 8000		81.4	86.4	88.9	91.1	91.9	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 7000		82.3	87.2	89.7	91.9	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 6000		82.6	87.5	90.0	92.2	93.1	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 5000		84.3	89.3	91.9	94.1	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 4500		84.6	89.7	92.4	94.6	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 4000		85.8	90.9	93.7	96.0	96.9	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 3500		86.4	91.5	94.3	96.6	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3000		87.2	92.5	95.3	97.7	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2500		87.5	92.8	95.6	97.9	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000		87.5	92.8	95.6	97.9	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		87.5	92.8	95.6	97.9	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		87.6	93.1	95.9	98.2	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		87.6	93.1	95.9	98.2	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		87.8	93.1	95.9	98.2	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		87.8	93.3	96.0	98.4	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		87.8	93.3	96.0	98.4	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		87.8	93.3	96.0	98.4	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		87.8	93.3	96.0	98.4	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		87.8	93.3	96.0	98.4	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		87.8	93.3	96.0	98.4	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		87.8	93.3	96.0	98.4	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		87.8	93.3	96.0	98.4	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		87.8	93.3	96.0	98.4	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		87.8	93.3	96.0	98.4	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 682

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

SPEEDLOG MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		46.1	49.9	51.3	55.1	56.0	56.9	58.3	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 20000		58.9	63.7	65.2	69.2	70.1	71.0	72.4	72.6	72.7	72.7	72.9	72.9	72.9	72.9	72.9
≥ 18000		59.0	63.8	65.3	69.4	70.3	71.1	72.6	72.7	72.9	72.9	73.0	73.0	73.0	73.0	73.0
≥ 16000		59.6	64.6	66.0	70.1	71.0	71.9	73.3	73.5	73.6	73.6	73.8	73.8	73.8	73.8	73.8
≥ 14000		62.8	67.8	69.2	73.3	74.2	75.1	76.5	76.7	76.8	76.8	77.0	77.0	77.0	77.0	77.0
≥ 12000		66.2	71.1	72.6	76.7	77.6	78.4	79.9	80.0	80.2	80.2	80.3	80.3	80.3	80.3	80.3
≥ 10000		70.0	75.1	76.5	80.8	81.9	82.8	84.4	84.5	84.7	84.7	84.8	84.8	84.8	84.8	84.8
≥ 9000		71.3	76.4	77.8	82.1	83.2	84.1	85.7	85.9	86.0	86.0	86.2	86.2	86.2	86.2	86.2
≥ 8000		73.5	78.6	80.0	84.3	85.4	86.3	87.9	88.0	88.2	88.2	88.3	88.3	88.3	88.3	88.3
≥ 7000		74.5	79.6	81.3	85.6	86.7	87.6	89.2	89.4	89.5	89.5	89.7	89.7	89.7	89.7	89.7
≥ 6000		75.4	80.9	82.7	86.9	88.0	88.9	90.5	90.7	90.8	90.8	91.0	91.0	91.0	91.0	91.0
≥ 5000		77.0	82.8	84.5	88.8	89.9	91.0	92.6	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.1
≥ 4500		77.1	82.9	84.7	88.9	90.1	91.1	92.7	93.0	93.1	93.1	93.3	93.3	93.3	93.3	93.3
≥ 4000		78.7	84.5	86.3	90.5	91.7	92.9	94.5	94.8	94.9	94.9	95.0	95.0	95.0	95.0	95.0
≥ 3500		80.3	86.3	88.0	92.3	93.4	94.6	96.2	96.5	96.6	96.6	96.8	96.8	96.8	96.8	96.8
≥ 3000		81.9	87.9	89.7	93.9	95.0	96.2	97.8	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4
≥ 2500		82.5	88.5	90.2	94.5	95.6	96.8	98.4	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0
≥ 2000		82.5	88.6	90.4	94.6	95.8	96.9	98.5	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1
≥ 1800		82.5	88.6	90.4	94.6	95.8	96.9	98.5	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1
≥ 1500		82.5	88.6	90.4	94.6	95.8	97.1	98.7	99.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3
≥ 1200		82.5	88.6	90.4	94.6	95.8	97.1	98.7	99.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3
≥ 1000		82.7	88.8	90.5	94.8	95.9	97.4	99.0	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6
≥ 900		82.7	88.8	90.5	94.8	95.9	97.4	99.0	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6
≥ 800		82.7	88.8	90.5	94.8	95.9	97.4	99.0	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6
≥ 700		82.8	88.9	90.7	94.9	96.1	97.5	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 600		82.8	88.9	90.7	94.9	96.1	97.5	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 500		82.9	89.1	90.8	95.0	96.2	97.7	99.3	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 400		82.9	89.1	90.8	95.0	96.2	97.7	99.3	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 300		82.9	89.1	90.8	95.0	96.2	97.7	99.3	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 200		82.9	89.1	90.8	95.0	96.2	97.7	99.3	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 100		82.9	89.1	90.8	95.0	96.2	97.7	99.3	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
0		82.9	89.1	90.8	95.0	96.4	97.8	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 686

USAF ETAC FORM JUL 74 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (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		49.9	53.0	55.5	59.6	59.9	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 20000		64.2	67.9	70.4	74.8	75.1	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 18000		64.2	67.9	70.4	74.8	75.1	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 16000		65.5	69.2	71.7	76.1	76.4	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 14000		68.3	72.0	74.5	78.9	79.2	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 12000		71.3	75.0	77.6	82.0	82.3	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 10000		75.6	79.4	82.2	86.9	87.2	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 9000		77.2	81.0	83.8	88.5	88.8	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 8000		79.4	83.2	86.0	90.7	91.0	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 7000		79.8	83.7	86.5	91.2	91.5	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 6000		80.3	84.4	87.2	91.9	92.2	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 5000		82.5	86.6	89.4	94.1	94.4	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 4500		82.9	87.0	89.8	94.6	94.8	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4000		83.1	87.8	90.6	95.3	95.6	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 3500		84.1	88.2	91.2	95.9	96.2	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3000		85.0	89.4	92.3	97.2	97.5	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500		85.1	89.5	92.5	97.3	97.6	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000		85.7	90.3	93.2	98.1	98.4	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		85.7	90.3	93.2	98.1	98.4	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		85.9	90.4	93.4	98.2	98.5	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		86.0	90.6	93.5	98.4	98.7	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		86.2	90.7	93.7	98.5	98.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		86.2	90.7	93.7	98.5	98.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		86.2	90.7	93.7	98.5	98.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		86.2	90.7	93.7	98.5	98.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		86.2	90.7	93.7	98.5	98.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		86.3	90.9	93.8	98.7	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400		86.3	90.9	93.8	98.7	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300		86.3	90.9	93.8	98.7	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200		86.3	90.9	93.8	98.7	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100		86.3	90.9	93.8	98.7	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0		86.3	90.9	93.8	98.7	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 679

USAF ETAC FORM JUL 6 0145(OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SPEEDIFLO® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		48.6	52.7	53.7	56.9	57.2	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 20000		62.3	66.5	67.5	71.2	71.5	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
18000		62.6	66.8	67.8	71.5	71.8	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
16000		63.5	67.7	68.7	72.3	72.6	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
14000		65.6	69.9	70.9	74.7	75.0	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
12000		67.0	71.3	72.3	76.1	76.4	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
10000		71.3	75.8	76.9	80.6	80.9	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
9000		72.1	76.6	77.6	81.4	81.7	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
8000		73.1	77.6	78.6	82.4	82.7	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
7000		73.7	78.3	79.3	83.1	83.4	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
6000		74.7	79.5	80.5	84.3	84.6	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
5000		79.0	84.1	85.3	89.2	89.5	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
4500		80.3	85.4	86.6	90.8	91.1	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
4000		84.9	90.0	91.1	95.3	95.6	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
3500		86.2	91.3	92.4	96.7	96.9	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
3000		87.3	92.4	93.6	97.8	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
2500		87.6	92.7	93.9	98.1	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
2000		87.6	92.7	93.9	98.1	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
1800		87.6	92.7	93.9	98.1	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
1500		87.9	93.0	94.2	98.4	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
1200		88.1	93.2	94.3	98.5	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
1000		88.1	93.2	94.3	98.5	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
900		88.1	93.2	94.3	98.5	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
800		88.1	93.2	94.3	98.5	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
700		88.1	93.3	94.5	98.7	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9
600		88.1	93.3	94.5	98.7	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9
500		88.2	93.4	94.6	98.8	99.1	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
400		88.2	93.4	94.6	98.8	99.1	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
300		88.2	93.4	94.6	98.8	99.1	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
200		88.2	93.4	94.6	98.8	99.1	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
100		88.2	93.4	94.6	98.8	99.1	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0		88.2	93.4	94.6	98.8	99.1	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 687

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

SPEEDFLO® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (MONTH)

1500-1700 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		54.9	57.4	58.3	61.5	61.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 20000		68.6	71.4	72.2	76.2	76.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 18000		68.9	71.7	72.5	76.5	76.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 16000		69.2	72.0	72.8	76.8	76.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 14000		70.3	73.1	74.2	78.1	78.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 12000		73.3	76.1	77.1	81.1	81.?	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 10000		75.3	78.1	79.1	83.1	83.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 9000		76.9	79.7	80.8	84.7	84.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 8000		77.7	80.6	81.6	85.6	85.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 7000		78.9	82.1	83.1	87.1	87.2	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 6000		79.6	82.8	83.8	87.8	88.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 5000		82.8	86.0	87.1	91.0	91.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 4500		83.7	86.9	88.0	91.9	92.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4000		85.0	88.8	90.0	94.1	94.4	95.7	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 3500		86.0	89.9	91.2	95.3	95.6	96.9	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3000		86.9	90.7	92.1	96.5	96.8	98.1	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2500		87.1	90.9	92.2	96.6	96.9	98.2	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000		87.2	91.2	92.7	97.2	97.5	98.8	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		87.2	91.2	92.7	97.2	97.5	98.8	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		87.5	91.5	93.0	97.5	97.8	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		87.5	91.5	93.0	97.5	97.8	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		87.5	91.5	93.0	97.7	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		87.5	91.5	93.0	97.7	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		87.5	91.5	93.0	97.7	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		87.5	91.5	93.0	97.7	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		87.5	91.5	93.0	97.7	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		87.5	91.5	93.0	97.7	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		87.5	91.5	93.0	97.7	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		87.5	91.5	93.0	97.7	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		87.5	91.5	93.0	97.7	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		87.5	91.5	93.0	97.7	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		87.5	91.5	93.0	97.7	97.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 681

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

SPEEDFLOW® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (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		54.3	57.4	57.9	61.2	61.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 20000		69.7	73.7	74.6	78.7	79.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 18000		69.9	73.8	74.7	78.8	79.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 16000		69.9	73.8	74.7	78.8	79.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 14000		70.9	74.9	75.7	79.9	80.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 12000		73.8	77.8	78.7	82.8	83.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 10000		77.1	81.0	81.9	86.2	86.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 9000		78.8	82.8	83.7	87.9	88.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 8000		80.1	84.3	85.1	89.4	90.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 7000		81.0	85.3	86.2	90.4	91.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 6000		82.4	86.6	87.5	91.8	92.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 5000		84.3	88.5	89.4	93.7	94.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 4500		84.6	88.8	89.7	94.0	94.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4000		86.3	91.2	92.5	96.8	97.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3500		86.6	91.6	92.9	97.2	97.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000		86.6	91.8	93.1	97.4	97.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2500		87.2	92.2	93.5	97.8	98.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100		87.4	92.4	93.7	97.9	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 0		87.5	92.5	94.0	98.2	98.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 680

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		56.9	60.6	62.0	63.0	63.0	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 20000		73.1	77.6	79.0	80.5	80.5	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 18000		73.2	77.7	79.2	80.6	80.6	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 16000		73.2	77.7	79.2	80.6	80.6	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 14000		74.7	79.2	80.6	82.1	82.1	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 12000		78.7	83.3	84.7	86.2	86.2	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 10000		82.1	86.6	88.1	89.5	89.5	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 9000		83.3	87.8	89.2	90.7	90.7	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 8000		84.6	89.1	90.5	92.1	92.1	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 7000		85.2	89.7	91.1	92.7	92.7	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 6000		86.9	91.4	92.9	94.5	94.5	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 5000		88.2	92.9	94.3	95.9	95.9	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500		88.5	93.2	94.6	96.2	96.2	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4000		90.1	95.1	96.8	98.5	98.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500		90.1	95.2	96.9	98.7	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		90.2	95.5	97.2	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 687

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

SPEEDILOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAY (MONTH)

0000-0200 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		41.9	42.3	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 20000		56.5	56.9	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 18000		56.5	56.9	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 16000		56.9	57.4	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
≥ 14000		58.7	59.1	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 12000		62.7	63.2	63.7	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		71.0	71.5	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 9000		73.0	73.5	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 8000		75.7	76.4	76.8	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 7000		76.8	77.5	78.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 6000		77.7	78.4	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
≥ 5000		80.7	81.5	82.0	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		82.4	83.4	83.8	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 4000		85.0	86.1	86.8	87.4	87.7	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 3500		86.1	87.6	88.4	89.0	89.3	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 3000		89.3	90.7	91.6	92.3	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 2500		90.4	92.0	93.0	93.7	94.1	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2000		91.6	93.4	94.4	95.1	95.6	95.7	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1800		91.8	93.7	94.7	95.4	95.9	96.0	96.0	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1500		92.0	94.0	95.0	95.7	96.1	96.3	96.3	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1200		92.1	94.1	95.1	95.9	96.3	96.4	96.4	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1000		92.3	94.3	95.3	96.1	96.6	96.7	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 900		92.6	94.6	95.6	96.4	96.9	97.0	97.0	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 800		92.7	94.8	95.9	96.9	97.3	97.4	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700		93.0	95.1	96.1	97.1	97.6	97.7	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 600		93.0	95.3	96.4	97.4	97.9	98.0	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500		93.1	95.4	96.6	97.6	98.0	98.1	98.1	98.3	98.4	98.4	98.4	98.6	98.6	98.6	98.6
≥ 400		93.1	95.4	96.9	98.1	98.6	98.7	98.7	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 300		93.1	95.6	97.0	98.3	98.7	98.9	98.9	99.0	99.1	99.1	99.1	99.3	99.3	99.3	99.3
≥ 200		93.7	96.1	97.7	99.0	99.4	99.6	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		93.7	96.1	97.7	99.0	99.4	99.6	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0		93.7	96.1	97.7	99.0	99.4	99.6	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 699

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

SPEEDFLO® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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		38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
≥ 20000		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	52.5
≥ 18000		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	52.5
≥ 16000		53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 14000		54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 12000		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
≥ 10000		69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 9000		72.8	72.9	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		75.1	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 7000		75.6	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 6000		76.3	76.6	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
≥ 5000		79.9	80.3	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 4500		81.2	81.7	82.0	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 4000		84.8	85.8	86.1	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 3500		86.3	87.4	87.7	88.1	88.1	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 3000		90.4	91.8	92.5	93.1	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2500		91.8	93.3	94.1	94.8	94.8	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2000		93.3	94.9	95.6	96.3	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1800		93.3	94.9	95.6	96.3	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1500		94.3	95.9	96.6	97.3	97.3	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1200		94.5	96.0	96.7	97.5	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000		94.6	96.2	97.0	97.9	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900		94.6	96.2	97.0	97.9	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800		94.6	96.2	97.0	97.9	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 700		94.8	96.5	97.3	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600		94.8	96.6	97.5	98.3	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500		95.2	97.2	98.0	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400		95.3	97.3	98.3	99.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		95.5	97.5	98.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.5	97.5	98.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.5	97.5	98.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		95.5	97.5	98.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 706

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANUM RTAFB THAILAND (STATION NAME) 66-73 (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		28.2	28.5	28.5	28.8	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9
≥ 20000		45.1	45.4	45.4	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 18000		45.2	45.5	45.5	45.8	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 16000		46.0	46.2	46.2	46.5	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
≥ 14000		48.7	49.0	49.0	49.3	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 12000		54.5	54.9	54.9	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 10000		62.6	63.2	63.2	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 9000		64.9	65.5	65.5	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 8000		68.6	69.2	69.2	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 7000		70.1	70.7	70.7	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 6000		72.5	73.1	73.3	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 5000		75.3	75.9	76.0	76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 4500		76.6	77.3	77.5	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4000		80.1	80.9	81.1	81.5	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 3500		81.9	82.8	82.9	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 3000		87.9	88.9	89.0	89.6	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2500		90.0	91.2	91.5	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2000		90.6	91.8	92.1	92.6	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1800		90.8	92.1	92.3	92.9	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1500		91.2	92.6	92.9	93.5	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1200		91.6	93.4	93.6	94.2	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1000		92.8	94.5	94.8	95.4	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 900		93.2	94.9	95.2	95.8	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 800		93.9	95.7	96.1	96.7	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 700		94.2	96.1	96.5	97.1	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 600		94.4	96.2	96.8	97.4	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500		94.9	96.8	97.5	98.1	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400		95.1	97.1	98.0	98.6	99.1	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		95.1	97.1	98.0	98.6	99.1	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.1	97.1	98.0	98.6	99.1	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.1	97.1	98.0	98.6	99.1	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		95.1	97.1	98.0	98.6	99.1	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 692

USAF ETAC FORM JUL 64 0-14-5 (OI, A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		29.0	29.2	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
≥ 20000		51.7	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
< 20000 ≥ 18000		52.3	52.5	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
< 18000 ≥ 16000		53.2	53.3	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
< 16000 ≥ 14000		55.3	55.5	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
< 14000 ≥ 12000		58.8	59.0	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
< 12000 ≥ 10000		66.6	66.8	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
< 10000 ≥ 9000		67.8	67.9	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
< 9000 ≥ 8000		71.1	71.2	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
< 8000 ≥ 7000		72.0	72.1	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
< 7000 ≥ 6000		73.7	73.8	74.1	74.1	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
< 6000 ≥ 5000		76.9	77.0	77.3	77.3	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
< 5000 ≥ 4500		77.0	77.2	77.5	77.5	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
< 4500 ≥ 4000		77.9	78.0	78.3	78.3	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
< 4000 ≥ 3500		79.2	79.3	79.6	79.6	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
< 3500 ≥ 3000		81.5	81.6	81.9	81.9	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
< 3000 ≥ 2500		85.1	85.3	85.5	85.5	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
< 2500 ≥ 2000		87.1	87.3	87.6	87.6	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
< 2000 ≥ 1800		87.9	88.0	88.3	88.3	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
< 1800 ≥ 1500		89.6	89.7	90.0	90.0	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
< 1500 ≥ 1200		91.8	91.9	92.2	92.2	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
< 1200 ≥ 1000		94.1	94.2	94.5	94.5	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
< 1000 ≥ 900		95.1	95.2	95.5	95.5	95.8	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
< 900 ≥ 800		95.8	96.0	96.2	96.2	96.5	96.7	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
< 800 ≥ 700		96.5	96.7	97.0	97.0	97.3	97.4	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
< 700 ≥ 600		97.1	97.3	97.7	97.7	98.0	98.1	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
< 600 ≥ 500		98.0	98.1	98.6	98.7	99.0	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
< 500 ≥ 400		98.0	98.1	98.7	98.8	99.1	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
< 400 ≥ 300		98.1	98.4	98.8	99.0	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 300 ≥ 200		98.1	98.4	98.8	99.0	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 200 ≥ 100		98.1	98.4	98.8	99.0	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 100 ≥ 0		98.1	98.4	98.8	99.0	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 692

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

SPEEDFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAY (MONTH)

1200-1400 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1¾	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		29.9	30.0	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1
≥ 20000		54.8	54.9	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
≥ 18000		54.8	54.9	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
≥ 16000		55.5	55.7	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
≥ 14000		57.5	57.7	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
≥ 12000		61.0	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 10000		65.8	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
≥ 9000		66.7	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 8000		68.0	68.1	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
≥ 7000		69.1	69.3	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
≥ 6000		69.9	70.0	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
≥ 5000		72.6	72.8	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
≥ 4500		74.2	74.3	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
≥ 4000		77.5	77.8	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
≥ 3500		80.6	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 3000		85.1	85.4	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
≥ 2500		89.0	89.4	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
≥ 2000		93.5	94.2	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9
≥ 1800		94.5	95.2	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9
≥ 1500		96.5	97.5	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4
≥ 1200		97.0	98.0	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8
≥ 1000		97.1	98.1	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	99.0	99.1	99.1	99.1	99.1
≥ 900		97.1	98.1	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	99.0	99.1	99.1	99.1	99.1
≥ 800		97.2	98.3	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.3	99.3	99.3	99.3
≥ 700		97.2	98.3	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.3	99.3	99.3	99.3
≥ 600		97.5	98.6	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.6	99.6	99.6	99.6
≥ 500		97.5	98.6	98.8	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.9	99.9	99.9	99.9
≥ 400		97.5	98.6	98.8	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 300		97.5	98.6	98.8	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 200		97.5	98.6	98.8	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 100		97.5	98.6	98.8	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 0		97.5	98.6	98.8	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 690

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAY (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	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		39.2	39.2	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
≥ 20000		66.5	66.5	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
≥ 18000		66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 16000		67.2	67.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 14000		69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 12000		73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 10000		79.8	79.8	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
≥ 9000		81.0	81.0	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
≥ 8000		83.7	83.7	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
≥ 7000		84.5	84.5	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		85.0	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 5000		86.6	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4500		88.0	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4000		89.7	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
≥ 3500		91.1	91.3	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
≥ 3000		93.3	93.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 2500		94.8	95.6	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2000		96.0	96.9	97.3	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800		96.1	97.0	97.4	97.6	97.6	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1500		97.0	98.3	98.7	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200		97.3	98.6	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		97.3	98.6	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		97.3	98.6	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		97.3	98.6	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		97.3	98.6	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		97.4	98.7	99.1	99.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		97.7	99.0	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		97.7	99.0	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		97.7	99.0	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		97.7	99.0	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100		97.7	99.0	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
0		97.9	99.1	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 699

SPEEDALOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		40.3	40.5	40.7	40.7	40.7	40.7	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 20000		63.7	63.8	64.1	64.1	64.1	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 18000		64.1	64.3	64.6	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 16000		64.4	64.6	64.8	64.8	64.8	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 14000		67.0	67.1	67.4	67.4	67.4	67.4	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 12000		73.9	74.0	74.3	74.3	74.3	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 10000		81.3	81.5	81.8	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 9000		82.4	82.5	82.8	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 8000		84.8	84.9	85.2	85.2	85.2	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 7000		85.7	85.8	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 6000		85.9	86.1	86.4	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 5000		88.1	88.4	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 4500		89.2	89.5	89.8	89.8	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 4000		91.1	91.5	91.8	92.0	92.0	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3500		92.1	92.5	92.8	93.0	93.0	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000		95.1	95.7	96.1	96.3	96.3	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2500		96.6	97.3	97.8	98.1	98.1	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000		96.7	97.6	98.1	98.4	98.4	98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		96.7	97.6	98.1	98.4	98.4	98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500		96.8	97.7	98.3	98.6	98.6	98.9	99.0	99.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3
≥ 1200		97.0	97.8	98.4	98.7	98.7	99.0	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6
≥ 1000		97.0	97.8	98.4	98.7	98.7	99.0	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 900		97.0	97.8	98.4	98.7	98.7	99.0	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 800		97.0	97.8	98.4	98.7	98.7	99.0	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 700		97.0	97.8	98.4	98.7	98.7	99.0	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 600		97.0	97.8	98.4	98.7	98.7	99.0	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 500		97.1	98.0	98.6	98.9	98.9	99.1	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 400		97.1	98.0	98.6	98.9	98.9	99.1	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 300		97.1	98.0	98.6	98.9	98.9	99.1	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 200		97.1	98.0	98.6	98.9	98.9	99.1	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 100		97.1	98.0	98.6	98.9	98.9	99.1	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 0		97.3	98.1	98.7	99.0	99.0	99.3	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 697

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

SPEEDFLOW® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 20000		61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 18000		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
≥ 16000		62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 14000		64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 12000		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	69.7
≥ 10000		76.3	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	76.5
≥ 9000		77.8	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	78.0
≥ 8000		79.5	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 7000		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
≥ 6000		81.2	81.6	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		83.7	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 4500		84.6	85.1	85.3	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 4000		87.8	88.7	88.8	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3500		89.2	90.2	90.7	91.4	91.4	91.6	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 3000		91.8	92.9	93.5	94.6	94.6	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2500		92.8	94.1	95.0	96.3	96.3	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2000		93.7	94.9	95.9	97.3	97.3	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1800		93.2	94.9	96.0	97.5	97.5	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500		93.2	94.9	96.0	97.5	97.5	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200		93.2	94.9	96.0	97.5	97.5	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000		93.5	95.2	96.3	97.7	97.7	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 900		93.5	95.2	96.3	97.7	97.7	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 800		93.5	95.2	96.3	97.7	97.7	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700		93.5	95.2	96.3	97.7	97.7	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600		93.8	95.5	96.6	98.0	98.0	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500		94.1	95.8	96.9	98.3	98.3	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400		94.5	96.2	97.3	98.7	98.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		94.5	96.2	97.3	98.7	98.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200		94.6	96.3	97.5	98.9	98.9	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100		94.6	96.3	97.5	98.9	98.9	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
0		94.9	96.6	97.7	99.2	99.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 706

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUN (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		23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
≥ 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		35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9
≥ 14000		39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1
≥ 12000		44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 10000		51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 9000		52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥ 8000		57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 7000		59.9	59.9	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 6000		62.1	62.4	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
≥ 5000		62.9	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 4500		64.0	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
≥ 4000		66.3	67.7	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 3500		69.4	70.9	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
≥ 3000		74.5	76.3	76.8	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 2500		78.3	80.5	81.0	81.4	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 2000		81.4	84.1	84.8	85.3	85.4	85.6	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1800		81.6	84.3	85.1	85.6	85.8	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 1500		83.1	85.8	86.6	87.1	87.3	87.5	87.8	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 1200		84.1	87.0	88.0	88.5	88.7	88.8	89.2	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1000		86.0	89.0	90.0	90.9	91.0	91.2	91.5	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 900		86.3	89.3	90.5	91.4	91.5	91.7	92.0	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 800		87.6	90.7	92.0	92.9	93.1	93.2	93.6	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 700		88.2	91.2	92.6	93.4	93.6	93.7	94.1	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 600		88.7	91.9	93.6	94.4	94.6	94.8	95.3	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 500		89.2	92.4	94.1	95.4	95.6	95.8	96.3	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 400		90.0	93.2	94.9	96.3	96.4	96.6	97.3	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 300		90.7	94.2	95.9	97.5	97.6	97.8	98.5	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 200		91.0	94.9	96.6	98.1	98.3	98.5	99.2	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		91.0	94.9	96.6	98.1	98.3	98.5	99.2	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		91.0	94.9	96.6	98.1	98.3	98.5	99.2	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 591

SPEEDLOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ 5/16	≥ ¼	≥ 0
NO CEILING		17.9	18.0	18.0	18.0	18.0	18.0	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2
≥ 20000		25.6	26.0	26.1	26.3	26.3	26.3	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5
≥ 18000		25.6	26.0	26.1	26.3	26.3	26.3	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5
≥ 16000		25.6	26.0	26.1	26.3	26.3	26.3	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5
≥ 14000		27.0	27.3	27.5	27.7	27.7	27.7	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8
≥ 12000		32.9	33.2	33.4	33.6	33.6	33.6	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
≥ 10000		37.6	37.9	38.1	38.3	38.3	38.3	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
≥ 9000		39.0	39.3	39.5	39.6	39.6	39.6	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
≥ 8000		44.9	45.2	45.4	45.5	45.5	45.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 7000		47.7	48.2	48.4	48.6	48.6	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 6000		48.9	49.4	49.6	49.7	49.7	49.7	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 5000		51.3	51.8	51.9	52.1	52.1	52.1	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
≥ 4500		53.3	53.8	54.1	54.3	54.3	54.3	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
≥ 4000		57.3	58.0	58.5	58.9	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 3500		60.0	60.9	61.6	61.9	61.9	61.9	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 3000		65.8	67.8	68.5	68.8	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 2500		70.7	72.8	73.7	74.4	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 2000		74.7	77.7	78.9	80.1	80.3	80.3	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 1800		75.2	78.2	79.4	80.6	80.8	80.8	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 1500		77.7	80.8	82.3	83.6	84.0	84.0	84.3	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 1200		78.6	82.3	84.0	85.3	85.7	85.7	86.0	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 1000		80.6	84.3	86.0	87.5	88.0	88.0	88.4	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 900		81.5	85.2	87.2	88.7	89.2	89.2	89.5	89.5	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 800		82.5	86.2	88.2	89.9	90.4	90.6	90.9	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 700		83.1	86.8	88.9	90.6	91.1	91.2	91.6	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 600		85.0	88.7	90.7	92.6	93.1	93.3	93.8	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 500		86.2	89.9	91.9	93.8	94.6	94.8	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 400		86.5	90.6	92.9	95.3	96.3	96.5	97.0	97.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 300		87.5	91.7	94.1	96.5	97.6	97.8	98.3	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 200		88.2	92.4	95.1	97.6	98.8	99.0	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		88.2	92.4	95.1	97.6	98.8	99.0	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		88.2	92.4	95.1	97.6	98.8	99.0	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 593

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.6
≥ 20000		24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2
≥ 18000		24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2
≥ 16000		24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2
≥ 14000		25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8
≥ 12000		32.9	33.1	33.1	33.4	33.4	33.4	33.4	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
≥ 10000		41.4	41.6	41.6	41.9	42.1	42.1	42.1	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
≥ 9000		44.5	44.6	44.6	45.0	45.1	45.1	45.1	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥ 8000		50.0	50.2	50.2	50.5	50.7	50.7	50.7	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 7000		53.7	53.9	53.9	54.2	54.5	54.5	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 6000		54.9	55.4	55.4	55.7	56.0	56.0	56.0	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 5000		57.6	58.1	58.2	58.6	58.9	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 4500		58.7	59.2	59.4	59.7	60.1	60.1	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 4000		62.2	63.1	63.3	63.6	64.1	64.1	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 3500		63.9	64.8	64.9	65.3	65.8	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 3000		70.6	72.1	72.3	73.0	73.7	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 2500		75.3	77.2	77.3	78.2	78.9	78.9	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 2000		78.2	80.4	80.7	81.5	82.6	82.7	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 1800		78.4	80.7	81.0	81.9	82.9	83.1	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 1500		79.4	82.2	82.7	83.6	84.6	84.9	85.1	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 1200		80.2	83.1	83.6	84.4	85.4	85.7	85.9	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 1000		81.0	83.9	84.4	85.4	86.4	86.7	86.9	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 900		81.5	84.4	84.9	85.9	86.9	87.2	87.4	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 800		82.6	85.4	85.9	86.9	88.1	88.6	88.9	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 700		83.2	86.1	86.6	87.6	88.8	89.3	89.6	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 600		84.6	87.6	88.1	89.1	90.4	90.9	91.3	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 500		85.9	89.3	89.8	90.9	92.6	93.1	93.6	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 400		86.2	89.8	90.4	92.1	93.8	94.8	95.3	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 300		88.6	92.6	93.3	95.0	96.6	97.7	98.3	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 200		89.4	93.5	94.1	95.8	97.7	98.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		89.4	93.5	94.1	95.8	97.7	98.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		89.4	93.5	94.1	95.8	97.7	98.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 596

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

SPEEDLOG MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUN (MONTH)

0900-1100 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		13.5	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7
≥ 20000		29.3	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
≥ 18000		29.8	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
≥ 16000		30.0	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
≥ 14000		32.7	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
≥ 12000		40.2	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5
≥ 10000		49.0	49.5	49.5	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
≥ 9000		50.2	50.7	50.7	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 8000		53.5	54.0	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 7000		54.0	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 6000		54.8	55.5	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 5000		55.3	56.0	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 4500		55.7	56.3	56.5	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 4000		57.3	58.0	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 3500		58.3	59.0	59.3	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 3000		62.2	63.5	63.8	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 2500		65.2	66.5	67.0	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 2000		70.7	72.0	72.5	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 1800		73.5	74.8	75.5	75.7	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 1500		80.0	81.8	82.5	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 1200		84.2	86.5	87.2	87.3	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 1000		87.3	90.0	90.7	91.2	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 900		88.3	91.0	91.7	92.2	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 800		89.2	91.8	92.8	93.3	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 700		90.3	93.0	94.0	94.5	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 600		91.3	94.7	95.7	96.2	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 500		91.7	95.3	96.3	96.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 400		93.2	97.0	98.0	98.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		93.3	97.2	98.2	98.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.3	97.2	98.2	98.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.3	97.2	98.2	98.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
0		93.3	97.2	98.2	98.8	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 600

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

SPEEDILOG® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUN (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		17.7	17.7	17.7	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		32.7	32.7	32.7	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
< 20000 ≥ 18000		33.2	33.2	33.2	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4
< 18000 ≥ 16000		33.6	33.6	33.6	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
< 16000 ≥ 14000		36.5	36.5	36.5	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
< 14000 ≥ 12000		42.7	42.7	42.7	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
< 12000 ≥ 10000		51.1	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
< 10000 ≥ 9000		51.6	51.6	51.6	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
< 9000 ≥ 8000		54.7	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
< 8000 ≥ 7000		55.3	55.3	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
< 7000 ≥ 6000		56.0	56.1	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
< 6000 ≥ 5000		56.8	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
< 5000 ≥ 4500		57.4	57.6	57.6	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
< 4500 ≥ 4000		59.2	59.6	59.6	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
< 4000 ≥ 3500		62.5	63.3	63.3	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
< 3500 ≥ 3000		68.2	69.1	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
< 3000 ≥ 2500		74.5	75.5	75.6	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
< 2500 ≥ 2000		82.2	83.5	83.6	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
< 2000 ≥ 1800		85.4	86.7	86.9	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
< 1800 ≥ 1500		91.3	92.6	92.8	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
< 1500 ≥ 1200		93.3	94.6	94.8	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
< 1200 ≥ 1000		95.3	96.6	96.9	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
< 1000 ≥ 900		95.7	97.1	97.4	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
< 900 ≥ 800		95.9	97.2	97.5	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
< 800 ≥ 700		96.2	97.9	98.2	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
< 700 ≥ 600		96.6	98.2	98.5	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
< 600 ≥ 500		96.9	98.5	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
< 500 ≥ 400		97.1	98.7	99.0	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 ≥ 300		97.1	98.7	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 300 ≥ 200		97.1	98.7	99.0	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 ≥ 100		97.1	98.7	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
< 100 ≥ 0		97.1	98.7	99.0	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 611

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

SPEEDLOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WLATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.7
≥ 20000		53.7	53.7	53.7	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	54.0
IV IV 18000		54.0	54.0	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.3
IV IV 16000		54.7	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	55.0
IV IV 14000		58.5	58.5	58.5	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.8
IV IV 12000		64.5	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.8
IV IV 10000		74.6	74.6	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.9
IV IV 9000		76.2	76.2	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.5
IV IV 8000		78.9	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.3
IV IV 7000		80.1	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.5
IV IV 6000		80.5	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.2
IV IV 5000		81.0	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.7
IV IV 4500		82.0	82.3	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.6
IV IV 4000		83.8	84.1	84.1	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.7
IV IV 3500		85.9	86.3	86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	87.0
IV IV 3000		88.1	88.9	88.9	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.9	89.9	89.9	90.0
IV IV 2500		91.0	91.8	91.8	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.8	92.8	92.8	92.9
IV IV 2000		93.7	94.7	94.7	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.7	95.7	95.7	95.8
IV IV 1800		94.1	95.0	95.0	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	96.0	96.0	96.0	96.1
IV IV 1500		94.9	95.8	95.8	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.8	96.8	96.8	96.9
IV IV 1200		95.7	96.6	96.6	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.6	97.6	97.6	97.7
IV IV 1000		96.0	96.9	96.9	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	98.1	98.1	98.1	98.2
IV IV 900		96.1	97.1	97.1	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.2	98.2	98.2	98.4
IV IV 800		96.8	97.7	97.7	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.9	98.9	99.0	99.2
IV IV 700		96.9	97.9	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.0	99.0	99.2	99.4
IV IV 600		97.3	98.2	98.2	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.4	99.4	99.5	99.7
IV IV 500		97.3	98.2	98.2	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.4	99.4	99.5	99.7
IV IV 400		97.3	98.2	98.2	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.4	99.4	99.5	99.7
IV IV 300		97.3	98.2	98.2	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.4	99.4	99.7	99.8
IV IV 200		97.3	98.2	98.2	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.4	99.4	99.7	99.8
IV IV 100		97.4	98.4	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.8	100.0
IV IV 0		97.4	98.4	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 622

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

SPEEDISO® MOORE BUSINESS FORMS, INC. 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUN (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		27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4
≥ 20000		55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 18000		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
≥ 16000		56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥ 14000		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
≥ 12000		67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 10000		77.3	77.3	77.3	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		80.1	80.1	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 8000		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	83.3	83.3
≥ 7000		84.1	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	84.6	84.6	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		85.7	85.9	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
≥ 4500		87.2	87.4	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
≥ 4000		88.7	89.1	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3500		90.2	90.5	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3000		91.9	92.4	92.5	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		93.9	94.4	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2000		94.9	95.5	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800		94.9	95.5	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1500		95.5	96.2	96.4	97.0	97.0	97.0	97.0	97.0	97.0	97.2	97.2	97.3	97.3	97.3	97.3
≥ 1200		95.7	96.4	96.5	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.5	97.5	97.5	97.5
≥ 1000		95.7	96.7	96.8	97.7	97.7	97.7	97.7	97.7	97.7	98.0	98.0	98.2	98.2	98.2	98.2
≥ 900		95.7	96.7	96.8	97.7	97.7	97.7	97.7	97.7	97.7	98.0	98.0	98.2	98.2	98.2	98.2
≥ 800		96.0	97.0	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.5	98.5	98.5	98.5
≥ 700		96.5	97.5	97.7	98.5	98.5	98.5	98.5	98.5	98.5	98.8	98.8	99.0	99.0	99.0	99.0
≥ 600		96.7	97.7	97.8	98.7	98.7	98.7	98.7	98.7	98.7	99.0	99.0	99.2	99.2	99.2	99.2
≥ 500		96.7	97.7	97.8	98.8	98.8	98.8	98.8	98.8	98.8	99.2	99.2	99.3	99.3	99.3	99.3
≥ 400		96.8	97.8	98.0	99.0	99.0	99.0	99.0	99.0	99.0	99.3	99.3	99.5	99.5	99.5	99.5
≥ 300		97.0	98.0	98.2	99.2	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.7	99.7	99.7	99.7
≥ 200		97.2	98.2	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.7	99.7	99.8	99.8	99.8	99.8
≥ 100		97.2	98.2	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.7	99.7	99.8	99.8	99.8	99.8
0		97.2	98.2	98.3	99.3	99.3	99.3	99.3	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 603

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

SPEEDIPLOD MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8
≥ 20000		52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 18000		53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 16000		53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 14000		57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 12000		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	63.7	63.7
≥ 10000		71.7	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		74.5	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		77.5	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 7000		78.9	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 6000		79.7	80.2	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
≥ 5000		80.2	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 4500		82.2	83.0	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
≥ 4000		84.4	85.5	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 3500		85.9	87.0	87.4	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 3000		88.4	90.2	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2500		90.5	92.7	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
≥ 2000		92.0	94.5	95.2	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1800		92.2	94.7	95.3	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1500		92.2	94.7	95.3	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200		92.3	94.8	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1000		92.5	95.3	96.2	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 900		92.5	95.3	96.2	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 800		93.3	96.2	97.0	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700		93.7	96.5	97.3	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 600		94.0	97.0	98.0	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500		94.5	97.7	98.7	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		94.7	97.8	98.8	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		94.7	97.8	98.8	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		94.7	97.8	98.8	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		94.7	97.8	98.8	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		94.8	98.0	99.0	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 601

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

SPEEDILOG® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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		24.0	24.0	24.0	24.0	24.0	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2
≥ 20000		33.6	33.6	33.6	33.6	33.6	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
≥ 18000		33.6	33.6	33.6	33.6	33.6	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
≥ 16000		33.6	33.6	33.6	33.6	33.6	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
≥ 14000		34.7	34.7	34.7	34.7	34.7	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
≥ 12000		37.4	37.4	37.4	37.4	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
≥ 10000		44.4	44.4	44.4	44.5	44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 9000		46.4	46.4	46.4	46.5	46.5	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
≥ 8000		53.0	53.2	53.2	53.8	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 7000		56.2	56.4	56.4	57.1	57.1	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 6000		58.4	58.5	58.5	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 5000		63.4	63.8	64.0	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 4500		64.9	65.7	65.8	67.0	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 4000		69.1	70.5	70.7	72.0	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 3500		70.5	71.9	72.0	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 3000		74.8	76.6	76.7	78.4	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 2500		77.2	79.2	79.3	81.2	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 2000		80.1	82.2	82.4	84.2	84.3	84.7	84.8	84.8	84.8	84.8	84.8	84.8	85.0	85.0	85.0
≥ 1800		80.7	82.8	83.0	84.8	85.1	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.7	85.7	85.7
≥ 1400		82.4	85.0	85.1	87.1	87.4	87.7	87.8	87.8	87.8	87.8	87.8	87.8	88.0	88.1	88.1
≥ 1200		84.5	87.1	87.4	89.4	89.7	90.0	90.1	90.1	90.1	90.3	90.3	90.4	90.6	90.6	90.6
≥ 1000		85.0	87.5	87.8	89.8	90.1	90.4	90.6	90.6	90.6	90.7	90.7	90.9	91.0	91.0	91.0
≥ 900		85.3	87.8	88.1	90.3	90.6	90.9	91.0	91.0	91.0	91.2	91.2	91.3	91.5	91.5	91.5
≥ 800		86.5	89.1	89.4	91.5	91.9	92.2	92.4	92.4	92.4	92.6	92.6	92.7	92.9	92.9	92.9
≥ 700		87.4	90.1	90.4	92.6	93.2	93.5	93.6	93.6	93.6	93.8	93.8	93.9	94.1	94.1	94.1
≥ 600		88.6	91.3	91.6	93.8	94.4	94.7	94.8	94.8	94.8	95.0	95.0	95.1	95.3	95.3	95.3
≥ 500		89.4	92.6	92.9	95.1	95.7	96.0	96.2	96.2	96.4	96.5	96.5	96.7	96.8	96.8	96.8
≥ 400		90.0	94.2	94.5	97.0	97.7	98.0	98.2	98.2	98.3	98.5	98.5	98.6	98.8	98.8	98.8
≥ 300		90.1	94.5	94.8	97.3	98.0	98.3	98.5	98.5	98.8	98.9	98.9	99.1	99.2	99.2	99.2
≥ 200		90.4	94.8	95.1	97.7	98.5	98.8	98.9	98.9	99.2	99.4	99.4	99.5	99.8	99.8	99.8
≥ 100		90.4	94.8	95.1	97.7	98.5	98.8	98.9	98.9	99.2	99.4	99.4	99.5	99.8	99.8	99.8
0		90.6	95.0	95.3	97.9	98.6	98.9	99.1	99.1	99.4	99.5	99.5	99.7	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 658

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.6	14.6	14.8	14.8	14.9	14.9	14.9
≥ 20000		20.7	20.7	20.7	20.7	20.7	20.7	20.7	20.7	20.8	20.8	21.0	21.0	21.1	21.1	21.1
≥ 18000		20.7	20.7	20.7	20.7	20.7	20.7	20.7	20.7	20.8	20.8	21.0	21.0	21.1	21.1	21.1
≥ 16000		20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.8	21.0	21.0	21.1	21.1	21.3	21.3	21.3
≥ 14000		21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.6	21.6	21.7	21.7	21.9	21.9	21.9
≥ 12000		25.1	25.1	25.1	25.1	25.3	25.3	25.3	25.3	25.4	25.4	25.6	25.6	25.7	25.7	25.7
≥ 10000		32.1	32.1	32.1	32.1	32.2	32.2	32.2	32.2	32.3	32.3	32.5	32.5	32.6	32.6	32.6
≥ 9000		34.0	34.0	34.0	34.0	34.1	34.1	34.1	34.1	34.3	34.3	34.4	34.4	34.6	34.6	34.6
≥ 8000		40.9	40.9	41.1	41.1	41.2	41.2	41.2	41.2	41.4	41.4	41.5	41.5	41.7	41.7	41.7
≥ 7000		44.5	44.5	44.6	44.8	44.9	44.9	44.9	44.9	45.1	45.1	45.2	45.2	45.3	45.3	45.3
≥ 6000		46.8	46.8	47.0	47.3	47.4	47.4	47.4	47.4	47.6	47.6	47.7	47.7	47.9	47.9	47.9
≥ 5000		51.3	52.1	52.6	53.0	53.2	53.2	53.2	53.2	53.3	53.3	53.5	53.5	53.6	53.6	53.6
≥ 4500		52.0	52.9	53.3	53.8	53.9	53.9	53.9	53.9	54.1	54.1	54.2	54.2	54.4	54.4	54.4
≥ 4000		56.9	58.5	58.9	59.4	59.5	59.5	59.5	59.5	59.7	59.7	59.8	59.8	60.0	60.0	60.0
≥ 3500		60.7	62.6	63.1	63.7	63.8	63.8	63.8	63.8	64.0	64.0	64.1	64.1	64.3	64.3	64.3
≥ 3000		67.1	69.7	70.2	70.8	70.9	71.0	71.0	71.0	71.2	71.2	71.3	71.3	71.5	71.5	71.5
≥ 2500		70.9	73.6	74.0	74.6	74.7	74.9	74.9	74.9	75.0	75.0	75.2	75.2	75.3	75.3	75.3
≥ 2000		76.2	79.0	79.5	80.1	80.4	80.5	80.5	80.5	80.6	80.6	80.8	80.9	81.1	81.1	81.1
≥ 1800		77.5	80.4	80.8	81.4	81.7	81.8	81.8	81.8	82.0	82.0	82.1	82.3	82.4	82.4	82.4
≥ 1500		80.1	83.2	83.6	84.2	84.5	84.6	84.6	84.6	84.8	84.8	84.9	85.1	85.2	85.2	85.2
≥ 1200		82.3	85.7	86.4	87.3	87.6	87.7	87.7	87.7	88.0	88.0	88.2	88.3	88.5	88.5	88.5
≥ 1000		83.9	87.3	88.0	88.9	89.2	89.5	89.5	89.5	90.0	90.0	90.1	90.3	90.4	90.4	90.4
≥ 900		84.3	87.7	88.5	89.4	89.7	90.0	90.0	90.0	90.4	90.4	90.5	90.7	90.8	90.8	90.8
≥ 800		85.2	88.6	89.4	90.3	90.5	90.8	90.8	90.8	91.3	91.3	91.4	91.6	91.7	91.7	91.7
≥ 700		85.8	89.4	90.1	91.1	91.6	91.9	91.9	91.9	92.3	92.3	92.5	92.6	92.8	92.8	92.8
≥ 600		86.6	90.1	91.0	92.0	92.6	92.9	92.9	92.9	93.4	93.4	93.5	93.6	93.8	93.8	93.8
≥ 500		87.4	91.1	92.2	93.2	93.8	94.1	94.1	94.1	94.5	94.5	94.7	94.8	95.0	95.0	95.0
≥ 400		89.7	93.6	94.7	96.0	96.9	97.2	97.2	97.2	97.6	97.6	97.8	97.9	98.1	98.1	98.1
≥ 300		90.5	94.7	95.7	97.0	97.9	98.2	98.2	98.2	98.8	98.8	99.0	99.1	99.3	99.3	99.3
≥ 200		90.8	95.0	96.0	97.3	98.2	98.5	98.5	98.5	99.1	99.1	99.3	99.4	99.6	99.6	99.6
≥ 100		91.0	95.1	96.2	97.5	98.4	98.7	98.7	98.7	99.3	99.3	99.4	99.6	99.7	99.9	100.0
≥ 0		91.0	95.1	96.2	97.5	98.4	98.7	98.7	98.7	99.3	99.3	99.4	99.6	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 677

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUL (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		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	11.3
≥ 20000		23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.4
≥ 18000		23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.4
≥ 16000		23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.4
≥ 14000		24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	25.1
≥ 12000		31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.4
≥ 10000		37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.5	37.5	37.5	37.6	37.6	37.9
≥ 9000		38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	39.0	39.0	39.0	39.1	39.1	39.4
≥ 8000		46.7	46.7	46.7	46.8	46.8	46.8	46.8	46.8	46.8	47.0	47.0	47.0	47.1	47.1	47.4
≥ 7000		49.2	49.2	49.2	49.5	49.5	49.5	49.5	49.5	49.5	49.7	49.7	49.7	49.8	49.8	50.2
≥ 6000		51.5	51.5	51.5	51.8	51.8	51.8	51.8	51.8	51.8	52.0	52.0	52.0	52.1	52.1	52.4
≥ 5000		55.6	55.6	55.6	56.2	56.2	56.2	56.2	56.2	56.2	56.3	56.3	56.3	56.5	56.5	56.8
≥ 4500		56.6	56.6	56.6	57.3	57.3	57.3	57.3	57.3	57.3	57.4	57.4	57.4	57.6	57.6	57.9
≥ 4000		61.3	61.3	61.3	61.9	62.1	62.1	62.1	62.1	62.1	62.2	62.2	62.2	62.4	62.4	62.7
≥ 3500		64.0	64.0	64.0	64.7	64.8	64.8	64.8	64.8	64.8	65.0	65.0	65.0	65.1	65.1	65.4
≥ 3000		70.2	70.5	70.5	71.1	71.3	71.3	71.3	71.3	71.3	71.5	71.5	71.5	71.6	71.6	71.9
≥ 2500		74.5	74.9	74.9	75.7	75.8	75.8	75.8	75.8	75.8	76.0	76.0	76.0	76.1	76.1	76.4
≥ 2000		78.5	79.0	79.5	80.4	80.5	80.5	80.5	80.5	80.5	80.7	80.7	80.7	80.8	80.8	81.1
≥ 1800		79.8	80.2	80.7	81.6	81.7	81.7	81.7	81.7	81.7	81.9	81.9	81.9	82.0	82.0	82.3
≥ 1500		82.3	83.1	83.5	84.4	84.6	84.7	84.7	84.7	84.7	85.0	85.0	85.0	85.2	85.2	85.5
≥ 1200		83.2	84.0	84.4	85.3	85.5	85.8	85.8	86.0	86.0	86.3	86.3	86.3	86.4	86.4	86.7
≥ 1000		84.4	85.2	85.6	86.7	86.9	87.2	87.2	87.3	87.3	87.6	87.6	87.6	87.8	87.8	88.1
≥ 900		84.7	85.5	86.0	87.2	87.3	87.6	87.6	87.8	87.8	88.1	88.1	88.1	88.2	88.2	88.5
≥ 800		85.6	86.6	87.0	88.2	88.4	88.7	88.7	88.8	88.8	89.1	89.1	89.1	89.3	89.3	89.6
≥ 700		86.7	87.6	88.2	89.4	89.6	89.9	89.9	90.0	90.0	90.3	90.3	90.3	90.5	90.5	90.8
≥ 600		88.2	89.1	89.7	90.9	91.1	91.4	91.4	91.5	91.5	92.0	92.0	92.1	92.3	92.3	92.6
≥ 500		90.5	91.5	92.1	93.7	94.0	94.3	94.3	94.4	94.4	94.9	94.9	95.0	95.2	95.2	95.5
≥ 400		91.8	92.9	93.7	95.5	95.8	96.1	96.1	96.2	96.2	96.7	96.7	96.8	97.0	97.0	97.3
≥ 300		93.2	94.3	95.0	97.0	97.3	97.7	97.7	98.0	98.3	98.8	98.8	98.9	99.1	99.1	99.4
≥ 200		93.4	94.4	95.2	97.1	97.4	97.9	97.9	98.2	98.5	98.9	98.9	99.1	99.2	99.2	99.5
≥ 100		93.4	94.4	95.2	97.1	97.4	97.9	97.9	98.2	98.5	98.9	98.9	99.1	99.2	99.2	99.8
≥ 0		93.5	94.6	95.3	97.3	97.6	98.0	98.0	98.3	98.6	99.1	99.1	99.2	99.4	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 662

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

SPEEDFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUL (MONTH)

0900-1100 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
≥ 20000		28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1
≥ 18000		28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1
≥ 16000		28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
≥ 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		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	34.6	34.6
≥ 10000		43.3	43.3	43.3	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
≥ 9000		44.7	44.7	44.7	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 8000		50.8	50.8	50.8	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 7000		52.2	52.2	52.2	52.8	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 6000		52.8	52.8	52.8	53.4	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 5000		53.8	53.8	53.8	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 4500		54.3	54.3	54.3	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 4000		55.9	56.1	56.2	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 3500		57.0	57.1	57.3	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 3000		61.8	62.1	62.3	63.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 2500		65.0	65.3	65.4	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 2000		70.5	71.1	71.3	72.3	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 1800		72.5	73.1	73.2	74.4	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 1500		81.5	82.3	82.4	83.8	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 1200		86.5	87.4	87.7	89.2	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1000		89.9	90.8	91.1	92.8	93.5	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 900		91.0	91.9	92.2	94.0	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 800		91.7	92.6	92.9	94.7	95.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 700		93.1	94.3	94.6	96.4	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 600		93.5	94.7	95.0	96.8	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 500		94.6	95.8	96.1	98.0	98.9	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400		94.7	95.9	96.2	98.2	99.1	99.2	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		94.9	96.1	96.4	98.3	99.2	99.4	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		94.9	96.1	96.4	98.3	99.2	99.4	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		94.9	96.1	96.4	98.3	99.2	99.4	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		95.0	96.2	96.5	98.5	99.4	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 665

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

SPEEDILOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUL (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	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
≥ 20000		34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 18000		34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 16000		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
≥ 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		39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
≥ 10000		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
≥ 9000		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
≥ 8000		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	52.5
≥ 7000		54.3	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 6000		54.9	54.9	54.9	55.1	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 5000		56.1	56.3	56.3	56.4	56.4	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 4500		56.7	56.9	56.9	57.0	57.0	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 4000		58.4	58.5	58.5	58.7	58.7	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 3500		60.9	61.1	61.1	61.2	61.2	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 3000		67.7	68.0	68.0	68.2	68.2	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 2500		76.8	77.4	77.4	77.5	77.5	77.8	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 2000		85.8	86.6	86.7	86.9	86.9	87.2	87.2	87.2	87.3	87.3	87.3	87.5	87.5	87.5	87.5
≥ 1800		88.1	88.8	89.0	89.1	89.3	89.6	89.6	89.6	89.7	89.7	89.7	89.9	89.9	89.9	89.9
≥ 1500		92.6	93.7	93.8	94.1	94.3	95.0	95.0	95.2	95.3	95.3	95.3	95.5	95.5	95.5	95.5
≥ 1200		94.0	95.0	95.2	95.6	95.8	96.5	96.5	96.8	97.0	97.0	97.0	97.1	97.1	97.1	97.1
≥ 1000		94.7	95.8	95.9	96.5	96.7	97.4	97.4	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 900		95.0	96.2	96.4	97.0	97.1	97.9	97.9	98.5	98.6	98.6	98.6	98.8	98.8	98.8	98.8
≥ 800		95.2	96.5	96.7	97.3	97.6	98.3	98.3	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 700		95.5	96.8	97.0	97.7	98.0	98.8	98.8	99.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 600		95.6	97.0	97.1	97.9	98.2	98.9	98.9	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500		95.6	97.0	97.1	97.9	98.2	98.9	98.9	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400		95.6	97.0	97.1	97.9	98.2	98.9	98.9	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300		95.6	97.0	97.1	97.9	98.2	98.9	98.9	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 200		95.6	97.0	97.1	97.9	98.2	98.9	98.9	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 100		95.6	97.0	97.1	97.9	98.2	98.9	98.9	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 0		95.6	97.0	97.1	98.0	98.3	99.1	99.1	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 663

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

SPEEDILOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5
≥ 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		48.6	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
≥ 14000		51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 12000		56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 10000		67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 9000		68.9	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
≥ 8000		74.8	75.3	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 7000		76.8	77.3	77.3	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		77.4	77.9	77.9	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		78.5	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 4500		79.4	80.0	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 4000		81.4	82.2	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 3500		83.5	84.3	84.3	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 3000		88.7	89.8	89.8	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 2500		92.7	93.9	93.9	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 2000		94.5	95.9	96.0	96.5	96.5	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1800		95.0	96.3	96.5	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1500		95.7	97.1	97.4	98.2	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200		96.0	97.4	97.7	98.8	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		96.0	97.4	97.7	98.8	98.8	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900		96.0	97.4	97.7	98.8	98.8	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		96.0	97.4	97.7	98.8	98.8	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		96.2	97.6	97.9	98.9	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 600		96.2	97.6	97.9	98.9	98.9	98.9	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500		96.3	97.7	98.0	99.1	99.1	99.1	99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400		96.3	97.7	98.0	99.1	99.1	99.1	99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		96.3	97.7	98.0	99.1	99.1	99.1	99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		96.3	97.7	98.0	99.1	99.1	99.1	99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		96.3	97.7	98.0	99.1	99.1	99.1	99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		96.3	97.7	98.0	99.1	99.1	99.1	99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 656

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

SPEEDFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3
≥ 20000		53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 18000		53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 16000		53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 14000		56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 12000		61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 10000		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	72.3
≥ 9000		73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 8000		81.5	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 7000		84.2	84.5	84.5	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 6000		85.0	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
≥ 5000		86.7	87.1	87.3	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 4500		87.4	87.9	88.0	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 4000		88.3	88.9	89.1	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3500		89.2	89.8	90.0	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3000		90.6	91.5	91.7	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 2500		92.0	92.9	93.3	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 2000		92.9	93.9	94.4	95.5	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1800		93.0	94.1	94.5	95.6	95.8	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1500		93.3	94.5	95.0	96.1	96.2	96.5	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200		93.6	95.0	95.5	96.5	96.7	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000		93.8	95.2	95.6	96.7	96.8	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 900		93.8	95.2	95.6	96.7	96.8	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 800		93.8	95.2	95.6	96.7	96.8	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700		93.9	95.3	95.8	96.8	97.0	97.3	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 600		94.5	96.1	96.7	97.9	98.0	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500		95.2	96.8	97.4	98.8	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.2	96.8	97.4	98.8	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.2	96.8	97.4	98.8	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.2	96.8	97.4	98.8	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.2	96.8	97.4	98.8	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		95.2	96.8	97.4	98.8	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 660

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

SPEEDISO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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		26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2
≥ 20000		45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
≥ 18000		45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
≥ 16000		45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
≥ 14000		46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 12000		50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 10000		62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 9000		62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 8000		71.6	72.1	72.1	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 7000		76.0	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 6000		77.9	78.7	78.7	78.7	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 5000		80.1	80.9	80.9	80.9	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 4500		80.9	82.0	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 4000		82.5	84.3	84.3	84.3	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 3500		84.7	86.6	86.6	86.6	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 3000		87.3	90.1	90.1	90.1	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 2500		89.8	92.9	93.2	93.2	93.3	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2000		90.7	94.0	94.3	94.3	94.6	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800		90.7	94.0	94.3	94.5	94.8	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1500		90.8	94.2	94.5	94.8	95.1	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1200		91.1	94.5	94.8	95.1	95.5	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1000		91.6	95.1	95.5	95.8	96.2	96.5	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 900		91.6	95.1	95.5	95.8	96.2	96.5	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 800		91.7	95.2	95.6	95.9	96.4	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 700		91.7	95.2	95.6	95.9	96.7	97.1	97.1	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 600		91.8	95.3	95.9	96.5	97.2	97.7	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 500		92.6	96.8	97.4	98.0	98.7	99.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		92.7	96.9	97.5	98.3	99.0	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		92.7	96.9	97.5	98.3	99.0	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		92.9	97.1	97.7	98.4	99.1	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		92.9	97.1	97.7	98.4	99.1	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		92.9	97.1	97.7	98.4	99.1	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 687

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

MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) AUG (MONTH)

0000-0200 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1¼	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		15.2	15.4	15.4	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6
≥ 20000		23.8	23.9	23.9	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1
< 20000 ≥ 18000		23.9	24.1	24.1	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 ≥ 16000		23.9	24.1	24.1	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 ≥ 14000		25.4	25.5	25.5	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7
< 14000 ≥ 12000		29.4	29.5	29.5	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7
< 12000 ≥ 10000		38.4	39.0	39.0	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
< 10000 ≥ 9000		39.5	40.1	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
< 9000 ≥ 8000		47.4	48.0	48.0	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
< 8000 ≥ 7000		53.0	53.8	53.9	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
< 7000 ≥ 6000		54.7	55.5	55.7	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
< 6000 ≥ 5000		58.3	59.6	59.7	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
< 5000 ≥ 4500		59.9	61.2	61.3	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
< 4500 ≥ 4000		64.2	65.7	66.0	66.6	66.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
< 4000 ≥ 3500		67.4	68.9	69.2	69.8	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
< 3500 ≥ 3000		74.2	75.8	76.1	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
< 3000 ≥ 2500		77.2	78.8	79.1	79.9	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
< 2500 ≥ 2000		80.9	83.0	83.6	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
< 2000 ≥ 1800		81.4	83.5	84.1	85.2	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
< 1800 ≥ 1500		83.0	85.1	85.7	87.2	87.3	87.5	87.5	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6
< 1500 ≥ 1200		84.3	86.8	87.6	89.2	89.4	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7
< 1200 ≥ 1000		86.4	88.9	89.7	91.3	91.5	91.7	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8
< 1000 ≥ 900		86.5	89.1	89.9	91.5	91.7	92.0	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1
< 900 ≥ 800		87.6	90.2	91.0	92.6	92.8	93.1	93.1	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3
< 800 ≥ 700		88.1	90.7	91.5	93.1	93.3	93.6	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7
< 700 ≥ 600		88.6	91.2	92.0	93.7	93.9	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4
< 600 ≥ 500		89.7	92.8	93.6	95.7	96.0	96.6	96.6	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8
< 500 ≥ 400		90.9	94.4	95.3	97.4	97.8	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7
< 400 ≥ 300		91.5	95.0	96.1	98.4	98.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
< 300 ≥ 200		91.7	95.2	96.3	98.6	98.9	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
< 200 ≥ 100		91.7	95.2	96.3	98.6	98.9	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
< 100 ≥ 0		91.7	95.2	96.3	98.6	98.9	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 623

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

SPEEDLOG MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70,72-73 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		9.4	9.6	9.8	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
≥ 20000		14.7	14.8	15.0	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1
≥ 18000		14.8	15.0	15.1	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3
≥ 16000		14.8	15.0	15.1	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3	15.3
≥ 14000		15.8	16.0	16.1	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3
≥ 12000		18.7	18.9	19.1	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2
≥ 10000		24.8	24.9	25.1	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
≥ 9000		25.2	25.4	25.6	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7
≥ 8000		31.1	31.3	31.4	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
≥ 7000		36.5	36.6	36.8	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 6000		37.9	38.1	38.3	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
≥ 5000		42.5	42.7	42.8	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
≥ 4500		44.3	44.6	44.8	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 4000		48.5	49.0	49.2	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
≥ 3500		53.1	53.6	53.7	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 3000		61.4	62.1	62.2	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 2500		66.6	67.9	68.1	68.7	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 2000		72.3	74.6	74.8	75.6	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 1800		73.5	75.9	76.1	76.9	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 1500		76.9	79.3	79.5	80.8	80.9	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 1200		78.2	80.8	81.1	82.4	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 1000		79.3	82.4	82.7	84.0	84.2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 900		79.6	83.1	83.4	84.7	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 800		80.5	84.0	84.4	85.7	85.8	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 700		81.3	85.0	85.3	86.6	86.8	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 600		82.7	86.8	87.5	88.9	89.1	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 500		85.3	89.9	90.6	92.0	92.2	92.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 400		87.9	92.8	93.6	95.4	95.6	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 300		89.6	94.8	95.8	97.7	97.9	98.7	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2
≥ 200		90.1	95.3	96.3	98.2	98.4	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		90.2	95.4	96.4	98.4	98.5	99.3	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
0		90.2	95.4	96.4	98.4	98.5	99.3	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 614

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

SPEEDISO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		9.6	9.6	9.6	9.6	9.6	9.6	9.7	9.7	9.7	9.7	9.7	9.9	9.9	9.9	9.9
≥ 20000		17.4	17.4	17.4	17.4	17.4	17.4	17.6	17.6	17.6	17.6	17.6	17.7	17.7	17.7	17.7
≥ 18000		17.4	17.4	17.4	17.4	17.4	17.4	17.6	17.6	17.6	17.6	17.6	17.7	17.7	17.7	17.7
≥ 16000		17.4	17.4	17.4	17.4	17.4	17.4	17.6	17.6	17.6	17.6	17.6	17.7	17.7	17.7	17.7
≥ 14000		19.0	19.0	19.0	19.0	19.0	19.0	19.2	19.2	19.2	19.2	19.2	19.3	19.3	19.3	19.3
≥ 12000		24.0	24.0	24.0	24.0	24.0	24.0	24.1	24.1	24.1	24.1	24.1	24.3	24.3	24.3	24.3
≥ 10000		30.7	30.7	30.7	30.7	30.7	30.7	30.8	30.8	30.8	30.8	30.8	31.0	31.0	31.0	31.0
≥ 9000		31.3	31.3	31.3	31.3	31.3	31.3	31.5	31.5	31.5	31.5	31.5	31.6	31.6	31.6	31.6
≥ 8000		38.8	39.0	39.0	39.0	39.0	39.0	39.1	39.1	39.1	39.1	39.1	39.3	39.3	39.3	39.3
≥ 7000		43.0	43.1	43.1	43.3	43.3	43.3	43.5	43.5	43.5	43.5	43.5	43.6	43.6	43.6	43.6
≥ 6000		44.2	44.4	44.4	44.6	44.6	44.6	44.7	44.7	44.7	44.7	44.7	44.9	44.9	44.9	44.9
≥ 5000		49.7	50.0	50.0	50.3	50.3	50.3	50.5	50.5	50.5	50.5	50.5	50.6	50.6	50.6	50.6
≥ 4500		50.6	51.0	51.0	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.6	51.6	51.6	51.6
≥ 4000		54.3	54.6	54.6	55.1	55.1	55.1	55.3	55.3	55.3	55.3	55.3	55.4	55.4	55.4	55.4
≥ 3500		58.1	58.5	58.5	58.9	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.3	59.3	59.3	59.3
≥ 3000		62.1	62.9	63.1	63.6	63.6	63.7	63.9	63.9	63.9	63.9	63.9	64.1	64.1	64.1	64.1
≥ 2500		67.1	68.1	68.5	69.2	69.2	69.3	69.6	69.6	69.6	69.6	69.6	69.8	69.8	69.8	69.8
≥ 2000		70.4	71.9	72.4	73.0	73.0	73.3	73.6	73.8	73.8	73.8	73.8	74.0	74.0	74.0	74.0
≥ 1800		71.6	73.0	73.5	74.1	74.1	74.4	74.8	74.9	74.9	74.9	74.9	75.1	75.1	75.1	75.1
≥ 1500		74.3	75.7	76.2	77.0	77.2	77.6	78.0	78.1	78.1	78.1	78.1	78.3	78.3	78.3	78.3
≥ 1200		77.0	78.8	79.2	80.2	80.4	81.2	81.5	81.6	81.6	81.6	81.8	81.9	81.9	81.9	81.9
≥ 1000		79.7	81.8	82.3	83.2	83.4	84.2	84.5	84.7	84.7	84.7	84.8	85.0	85.0	85.0	85.0
≥ 900		80.4	82.4	82.9	83.9	84.0	84.8	85.1	85.3	85.3	85.3	85.5	85.6	85.6	85.6	85.6
≥ 800		80.7	82.7	83.2	84.3	84.5	85.3	85.6	85.8	85.8	85.8	85.9	86.1	86.1	86.1	86.1
≥ 700		81.9	84.2	84.8	85.9	86.3	87.1	87.4	87.5	87.5	87.5	87.7	87.9	87.9	87.9	87.9
≥ 600		84.0	86.4	87.2	88.7	89.1	89.9	90.3	90.4	90.4	90.4	90.6	90.7	90.7	90.7	90.7
≥ 500		87.2	89.8	90.6	92.5	93.1	93.9	94.2	94.4	94.4	94.4	94.6	94.7	94.9	94.9	95.0	95.0
≥ 400		89.1	92.2	93.1	95.2	95.8	97.0	97.4	97.6	97.8	97.9	98.1	98.2	98.2	98.4	98.4
≥ 300		89.3	92.5	93.8	95.8	96.5	97.8	98.2	98.4	98.7	98.9	99.0	99.2	99.2	99.4	99.4
≥ 200		89.3	92.5	94.1	96.5	97.1	98.4	98.9	99.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0
≥ 100		89.3	92.5	94.1	96.5	97.1	98.4	98.9	99.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0
≥ 0		89.3	92.5	94.1	96.5	97.1	98.4	98.9	99.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 626

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

SPEEDFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5
≥ 20000		27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4
≥ 18000		27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6
≥ 16000		27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7	27.7
≥ 14000		29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
≥ 12000		31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
≥ 10000		38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
≥ 9000		39.5	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 8000		43.9	44.1	44.1	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥ 7000		46.3	46.6	46.8	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
≥ 6000		46.9	47.2	47.4	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
≥ 5000		49.8	50.1	50.2	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 4500		50.2	50.6	50.7	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 4000		53.4	53.7	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 3500		55.0	55.3	55.5	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 3000		56.7	57.1	57.2	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 2500		58.8	59.3	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 2000		64.8	65.5	65.6	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 1800		66.4	67.0	67.2	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 1500		74.2	74.8	75.0	75.3	75.4	75.6	75.8	75.8	75.9	75.9	75.9	76.1	76.1	76.1	76.1
≥ 1200		78.6	79.2	79.4	79.7	79.9	80.0	80.2	80.2	80.3	80.3	80.3	80.5	80.5	80.5	80.5
≥ 1000		82.7	83.4	83.5	84.2	84.3	84.5	84.6	84.6	84.8	84.8	84.8	84.9	84.9	84.9	84.9
≥ 900		84.2	84.8	84.9	85.6	85.7	85.9	86.1	86.1	86.2	86.2	86.2	86.4	86.4	86.4	86.4
≥ 800		86.2	86.8	87.2	88.0	88.1	88.3	88.4	88.4	88.6	88.6	88.6	88.7	88.7	88.7	88.7
≥ 700		87.6	88.4	88.7	89.5	89.7	89.9	90.2	90.2	90.3	90.3	90.3	90.5	90.5	90.5	90.5
≥ 600		88.6	89.5	90.2	91.1	91.6	91.8	92.1	92.2	92.4	92.4	92.4	92.6	92.6	92.6	92.6
≥ 500		90.2	91.4	92.2	93.5	94.0	94.3	94.6	94.8	95.1	95.1	95.1	95.2	95.2	95.2	95.2
≥ 400		91.0	92.4	93.2	94.6	95.6	96.2	96.8	97.0	97.3	97.3	97.3	97.8	97.8	97.8	97.8
≥ 300		91.8	93.3	94.1	95.6	96.7	97.8	98.4	98.6	98.9	98.9	98.9	99.4	99.4	99.4	99.4
≥ 200		91.8	93.3	94.3	95.9	97.0	98.3	98.9	99.0	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 100		91.8	93.3	94.3	95.9	97.0	98.3	98.9	99.0	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 0		91.8	93.3	94.5	96.0	97.1	98.4	99.0	99.2	99.5	99.5	99.5	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 631

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

SPEEDFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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		11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
≥ 20000		31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
IV IV 18000		31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
IV VI 16000		31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
IV V 14000		32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
IV V 12000		33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8
IV IV 10000		42.2	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
IV IV 9000		43.0	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
IV IV 8000		49.7	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
IV IV 7000		52.5	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
IV IV 6000		53.4	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
IV IV 5000		55.5	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
IV IV 4500		56.1	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
IV IV 4000		57.3	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
IV IV 3500		59.7	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
IV IV 3000		63.6	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
IV IV 2500		70.9	72.2	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
IV IV 2000		78.8	80.0	80.2	80.5	80.6	80.6	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9
IV IV 1800		81.3	82.5	82.7	83.0	83.1	83.1	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4
IV IV 1500		86.6	88.0	88.3	88.6	88.8	88.9	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
IV IV 1200		88.6	90.3	90.8	91.1	91.3	91.4	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7
IV IV 1000		90.5	92.7	93.3	93.9	94.1	94.4	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7
IV IV 900		91.6	93.8	94.7	95.3	95.5	95.8	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV IV 800		92.5	94.7	95.8	96.4	96.6	96.9	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV IV 700		93.3	95.5	96.6	97.2	97.5	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV IV 600		93.8	96.1	97.2	97.8	98.3	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV IV 500		94.1	96.4	97.5	98.1	98.6	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV IV 400		94.1	96.4	97.5	98.1	98.6	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV IV 300		94.1	96.4	97.5	98.1	98.8	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 200		94.1	96.4	97.5	98.1	98.8	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 100		94.1	96.4	97.5	98.1	98.8	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV IV 0		94.1	96.4	97.5	98.1	98.8	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 640

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

SPEEDFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5
≥ 20000		40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5
≥ 18000		40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥ 16000		40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥ 14000		41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 12000		46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
≥ 10000		55.8	55.8	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 9000		56.9	56.9	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 8000		65.4	65.4	65.4	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 7000		70.6	70.6	70.6	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 6000		71.4	71.5	71.5	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 5000		73.2	73.4	73.4	74.0	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 4500		74.5	74.8	74.8	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 4000		75.5	75.8	75.8	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 3500		77.7	78.0	78.0	78.6	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 3000		80.8	81.2	81.2	81.8	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 2500		85.4	86.2	86.2	86.8	86.9	87.2	87.2	87.2	87.2	87.4	87.4	87.4	87.4	87.4	87.4
≥ 2000		87.5	88.3	88.3	89.1	89.2	89.5	89.5	89.5	89.5	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1800		88.9	89.7	89.7	90.5	90.6	90.9	90.9	90.9	90.9	91.2	91.2	91.2	91.2	91.2	91.2
≥ 1500		91.2	92.5	92.6	93.4	93.5	93.8	93.8	93.8	93.8	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1200		91.8	93.1	93.2	94.0	94.2	94.5	94.5	94.5	94.5	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1000		93.1	94.5	94.6	95.4	95.5	95.8	95.8	95.8	95.8	96.2	96.2	96.2	96.2	96.2	96.2
≥ 900		93.4	94.8	94.9	95.7	95.8	96.2	96.2	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5
≥ 800		93.5	94.9	95.2	96.0	96.2	96.5	96.5	96.5	96.5	96.8	96.8	96.8	96.8	96.8	96.8
≥ 700		93.8	95.2	95.5	96.5	96.6	96.9	96.9	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2
≥ 600		94.0	95.5	95.8	96.9	97.5	97.8	97.8	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2
≥ 500		94.3	96.2	96.5	97.5	98.2	98.8	98.8	98.8	98.8	99.1	99.1	99.1	99.1	99.2	99.2
≥ 400		94.8	96.6	96.9	98.0	98.6	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.7	99.7
≥ 300		94.9	96.8	97.1	98.2	98.8	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8	100.0	100.0
≥ 200		94.9	96.8	97.1	98.2	98.8	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8	100.0	100.0
≥ 100		94.9	96.8	97.1	98.2	98.8	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8	100.0	100.0
≥ 0		94.9	96.8	97.1	98.2	98.8	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 650

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

SPEEDILOG® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
≥ 20000		44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
≥ 18000		44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
≥ 16000		44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 14000		46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 12000		49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 10000		60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 9000		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	61.7	61.7
≥ 8000		69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 7000		72.9	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	73.2
≥ 6000		73.8	74.1	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 5000		76.3	76.9	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 4500		77.6	78.2	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
≥ 4000		79.8	80.5	80.7	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 3500		81.8	82.6	82.9	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 3000		83.8	84.7	85.0	85.7	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 2500		85.7	86.8	87.1	87.7	88.0	88.3	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 2000		88.6	89.9	90.5	91.1	91.6	92.2	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1800		88.9	90.2	90.8	91.4	91.9	92.5	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1500		90.3	91.7	92.5	93.5	93.9	94.7	94.9	94.9	95.2	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200		90.7	92.2	93.0	94.1	94.5	95.3	95.5	95.5	95.8	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1000		91.1	92.7	93.5	94.5	95.0	95.8	96.0	96.0	96.3	96.4	96.4	96.4	96.4	96.4	96.4
≥ 900		91.3	93.0	93.8	94.9	95.3	96.1	96.3	96.4	96.7	96.9	96.9	96.9	96.9	96.9	96.9
≥ 800		91.3	93.0	93.8	94.9	95.3	96.1	96.3	96.4	96.7	96.9	96.9	96.9	96.9	96.9	96.9
≥ 700		92.1	93.8	94.5	95.8	96.3	97.0	97.2	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 600		92.4	94.1	94.9	96.1	96.6	97.4	97.5	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 500		93.0	95.2	96.0	97.2	97.7	99.1	99.2	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		93.1	95.3	96.1	97.4	97.8	99.2	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.1	95.3	96.1	97.4	97.8	99.2	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.1	95.3	96.1	97.4	97.8	99.2	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.1	95.3	96.1	97.4	97.8	99.2	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.1	95.3	96.1	97.4	97.8	99.2	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 642

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

SPEEDILOG® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70,72-73 (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	≥ 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		35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
≥ 18000		35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
≥ 16000		35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
≥ 14000		37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2
≥ 12000		40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
≥ 10000		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	52.0
≥ 9000		53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 8000		58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 7000		64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 6000		66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 5000		69.7	70.2	70.2	70.5	70.5	70.5	70.5	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 4500		71.3	71.9	71.9	72.2	72.2	72.2	72.2	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 4000		74.5	75.3	75.3	75.6	75.6	75.6	75.6	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 3500		77.7	78.8	78.8	79.1	79.1	79.1	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 3000		82.0	83.3	83.3	83.7	83.7	83.7	83.9	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 2500		84.7	86.0	86.0	86.4	86.4	86.4	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 2000		88.2	89.6	89.6	90.6	90.7	90.7	90.9	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 1800		89.0	90.6	90.6	91.5	91.7	91.7	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1500		89.8	91.7	91.7	92.8	93.0	93.0	93.1	93.1	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1200		90.4	92.3	92.3	93.5	93.8	93.9	94.1	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1000		91.9	93.8	93.8	94.9	95.2	95.4	95.5	95.5	95.9	96.0	96.0	96.0	96.0	96.0	96.0
≥ 900		92.0	94.1	94.1	95.2	95.5	95.7	95.9	95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥ 800		92.7	94.7	94.7	95.9	96.5	96.7	96.8	96.8	97.1	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700		93.0	95.4	95.4	96.5	97.1	97.3	97.4	97.4	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 600		93.0	95.5	95.5	96.7	97.3	97.4	97.6	97.6	97.9	98.1	98.1	98.1	98.1	98.1	98.1
≥ 500		93.8	96.3	96.3	97.4	98.1	98.7	98.9	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400		94.3	97.0	97.0	98.1	98.7	99.4	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		94.3	97.0	97.0	98.1	98.7	99.4	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		94.3	97.0	97.0	98.1	98.7	99.4	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		94.3	97.0	97.0	98.1	98.7	99.4	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0
0		94.3	97.0	97.0	98.1	98.7	99.4	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 627

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

SPEEDFLOW® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		36.3	36.6	36.6	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8
≥ 20000		44.5	44.8	44.8	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 18000		44.5	44.8	44.8	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 16000		44.8	45.1	45.1	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 14000		46.7	47.1	47.1	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
≥ 12000		51.3	51.6	51.6	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.1	52.1	52.1	52.1
≥ 10000		62.4	62.7	62.7	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.2	63.2	63.2	63.2
≥ 9000		65.1	65.5	65.5	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	66.0	66.0	66.0	66.0
≥ 8000		70.4	70.8	70.8	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.3	71.3	71.3	71.3
≥ 7000		71.3	72.0	72.1	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.6	72.6	72.6	72.6
≥ 6000		72.8	73.5	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	74.1	74.1	74.1	74.1
≥ 5000		74.8	75.4	75.6	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2
≥ 4500		77.0	77.9	78.0	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.7	78.7	78.7	78.7
≥ 4000		79.0	79.8	80.0	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.6
≥ 3500		80.0	80.9	81.1	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.8	81.8	81.8	81.8
≥ 3000		82.2	83.4	83.7	84.2	84.2	84.4	84.5	84.5	84.5	84.5	84.5	84.7	84.7	84.7	84.7
≥ 2500		83.4	84.7	85.0	85.8	85.8	86.0	86.2	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.3
≥ 2000		85.5	87.0	87.3	88.4	88.4	88.8	89.3	89.3	89.3	89.4	89.4	89.6	89.6	89.6	89.6
≥ 1800		86.0	87.5	87.8	88.9	88.9	89.4	89.9	89.9	89.9	90.1	90.1	90.2	90.2	90.2	90.2
≥ 1500		86.8	88.4	88.8	89.9	90.2	90.7	91.2	91.2	91.2	91.4	91.4	91.5	91.5	91.5	91.5
≥ 1200		87.1	89.1	89.4	90.6	90.9	91.4	91.9	91.9	91.9	92.0	92.0	92.2	92.2	92.2	92.2
≥ 1000		87.6	89.7	90.2	91.4	91.7	92.2	92.7	92.7	92.7	92.8	92.8	93.0	93.0	93.0	93.0
≥ 900		87.8	89.9	90.4	91.5	92.2	92.7	93.2	93.2	93.2	93.3	93.3	93.5	93.5	93.5	93.5
≥ 800		88.8	90.9	91.4	92.7	93.6	94.1	94.6	94.6	94.6	94.8	94.8	95.0	95.0	95.0	95.0
≥ 700		89.3	91.4	91.9	93.2	94.1	94.6	95.1	95.1	95.1	95.3	95.3	95.4	95.4	95.4	95.4
≥ 600		89.9	92.0	92.5	93.8	94.8	95.3	95.8	95.8	95.8	95.9	95.9	96.1	96.1	96.1	96.1
≥ 500		91.2	93.5	94.3	95.6	96.6	97.2	97.9	97.9	97.9	98.2	98.2	98.4	98.4	98.4	98.4
≥ 400		91.7	94.1	95.1	96.4	97.4	98.0	98.7	98.7	98.7	99.0	99.0	99.2	99.2	99.2	99.2
≥ 300		91.7	94.1	95.1	96.4	97.4	98.2	99.0	99.0	99.0	99.3	99.3	99.5	99.5	99.5	99.5
≥ 200		91.9	94.3	95.3	96.6	97.6	98.4	99.2	99.2	99.2	99.5	99.5	99.7	99.7	99.7	99.7
≥ 100		91.9	94.3	95.3	96.6	97.6	98.4	99.2	99.2	99.3	99.7	99.7	99.8	99.8	99.8	99.8
≥ 0		92.0	94.5	95.4	96.7	97.7	98.5	99.3	99.3	99.5	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 614

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

SPEEDFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70,72-73 (YEARS) SEP (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		32.3	32.8	32.8	32.8	32.8	32.8	32.8	32.8	33.0	33.0	33.0	33.0	33.0	33.0	33.0
≥ 20000		39.7	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.5	40.5	40.5	40.5	40.5	40.5	40.5
≥ 18000		39.7	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.5	40.5	40.5	40.5	40.5	40.5	40.5
≥ 16000		39.7	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.5	40.5	40.5	40.5	40.5	40.5	40.5
≥ 14000		41.0	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 12000		43.2	43.8	43.8	43.8	43.8	43.8	43.8	43.8	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 10000		52.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.3	53.3	53.3	53.5	53.5	53.5	53.5
≥ 9000		54.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	56.0	56.0	56.0	56.2	56.2	56.2	56.2
≥ 8000		61.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.3	62.3	62.3	62.5	62.5	62.5	62.5
≥ 7000		62.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.3	63.3	63.3	63.5	63.5	63.5	63.5
≥ 6000		62.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	64.2	64.2	64.2	64.3	64.3	64.3	64.3
≥ 5000		65.0	66.0	66.0	66.2	66.2	66.2	66.2	66.2	66.5	66.5	66.5	66.7	66.7	66.7	66.7
≥ 4500		65.5	66.7	66.7	66.8	66.8	66.8	66.8	66.8	67.2	67.2	67.2	67.3	67.3	67.3	67.3
≥ 4000		67.2	68.3	68.5	68.7	68.7	68.7	68.7	68.7	69.0	69.0	69.0	69.2	69.2	69.2	69.2
≥ 3500		69.7	71.0	71.2	71.3	71.3	71.3	71.3	71.3	71.7	71.7	71.7	71.8	71.8	71.8	71.8
≥ 3000		73.5	75.2	75.3	75.7	75.7	75.7	75.7	75.7	76.0	76.0	76.0	76.2	76.2	76.2	76.2
≥ 2500		76.5	79.2	79.3	79.7	79.7	79.7	79.7	79.7	80.0	80.0	80.0	80.2	80.2	80.2	80.2
≥ 2000		80.2	83.5	83.8	84.7	84.8	84.8	84.8	84.8	85.2	85.2	85.2	85.3	85.3	85.3	85.3
≥ 1800		80.7	84.0	84.3	85.3	85.7	85.7	85.7	85.7	86.0	86.0	86.0	86.2	86.2	86.2	86.2
≥ 1500		81.7	85.2	85.5	86.8	87.2	87.2	87.2	87.2	87.5	87.5	87.5	87.7	87.7	87.7	87.7
≥ 1200		82.3	86.0	86.3	87.7	88.0	88.0	88.0	88.0	88.3	88.3	88.3	88.5	88.5	88.5	88.5
≥ 1000		82.7	86.5	87.2	88.7	89.0	89.0	89.0	89.0	89.3	89.3	89.3	89.7	89.7	89.7	89.7
≥ 900		83.0	86.8	87.5	89.0	89.5	89.5	89.5	89.5	89.8	89.8	89.8	90.2	90.2	90.2	90.2
≥ 800		83.3	87.8	88.5	90.0	90.5	90.5	90.5	90.5	90.8	90.8	90.8	91.2	91.2	91.2	91.2
≥ 700		83.7	88.2	88.8	90.3	90.8	90.8	90.8	90.8	91.2	91.2	91.2	91.5	91.5	91.5	91.5
≥ 600		84.7	89.2	89.8	91.5	92.0	92.0	92.0	92.0	92.3	92.3	92.3	92.7	92.7	92.7	92.7
≥ 500		86.2	91.2	92.5	94.2	94.7	94.8	94.8	94.8	95.2	95.2	95.2	95.5	95.5	95.5	95.5
≥ 400		87.2	92.7	94.0	95.7	96.2	96.5	96.5	96.5	96.8	96.8	96.8	97.2	97.2	97.2	97.2
≥ 300		88.5	94.5	96.0	97.7	98.2	98.5	98.5	98.5	98.8	99.3	99.3	99.7	99.7	99.7	99.7
≥ 200		88.5	94.5	96.0	97.7	98.2	98.5	98.5	98.5	98.8	99.3	99.3	99.7	99.7	99.8	99.8
≥ 100		88.5	94.5	96.0	97.7	98.2	98.5	98.5	98.5	98.8	99.3	99.3	99.8	99.8	100.0	100.0
≥ 0		88.5	94.5	96.0	97.7	98.2	98.5	98.5	98.5	98.8	99.3	99.3	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 600

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

SPEEDLOG MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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		26.8	27.3	27.3	28.3	28.3	28.3	28.3	28.3	28.4	28.4	28.4	28.4	28.4	28.4	28.4
≥ 20000		36.4	37.1	37.1	38.1	38.1	38.1	38.1	38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2
IV ≥ 18000		36.4	37.1	37.1	38.1	38.1	38.1	38.1	38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2
IV 16000		36.4	37.1	37.1	38.1	38.1	38.1	38.1	38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2
IV ≥ 14000		37.7	38.6	38.6	39.5	39.5	39.5	39.5	39.5	39.7	39.7	39.7	39.7	39.7	39.7	39.7
IV 12000		41.7	42.5	42.6	43.6	43.6	43.6	43.6	43.6	43.8	43.8	43.8	43.8	43.8	43.8	43.8
IV ≥ 10000		48.4	49.3	49.7	50.8	50.8	50.8	50.8	51.0	51.1	51.1	51.1	51.3	51.3	51.3	51.5
IV 9000		50.7	51.6	52.0	53.1	53.1	53.1	53.1	53.3	53.4	53.6	53.6	53.8	53.8	53.8	53.9
IV ≥ 8000		57.8	59.2	59.5	60.6	60.6	60.6	60.6	60.8	60.9	61.1	61.1	61.3	61.3	61.3	61.4
IV 7000		59.5	60.8	61.1	62.4	62.4	62.4	62.4	62.6	62.7	62.9	62.9	63.1	63.1	63.1	63.2
IV ≥ 6000		60.0	61.4	61.8	63.1	63.1	63.1	63.1	63.2	63.4	63.6	63.6	63.7	63.7	63.7	63.9
IV 5000		62.7	64.4	64.7	66.0	66.0	66.0	66.0	66.2	66.3	66.5	66.5	66.7	66.7	66.7	66.8
IV ≥ 4500		63.6	65.2	65.5	66.8	66.8	66.8	66.8	67.0	67.2	67.3	67.3	67.5	67.5	67.5	67.6
IV 4000		65.2	66.8	67.2	68.5	68.5	68.5	68.5	68.6	68.8	69.0	69.0	69.1	69.1	69.1	69.3
IV ≥ 3500		66.3	68.1	68.5	69.8	69.8	69.8	69.8	69.9	70.1	70.3	70.3	70.4	70.4	70.4	70.6
IV 3000		68.6	70.9	71.2	72.5	72.5	72.5	72.7	72.9	73.0	73.2	73.2	73.4	73.4	73.4	73.5
IV ≥ 2500		72.7	75.3	75.8	77.3	77.6	77.6	77.8	77.9	78.1	78.3	78.3	78.4	78.4	78.4	78.6
IV 2000		76.5	79.4	80.2	81.7	82.2	82.4	82.5	82.7	82.8	83.0	83.0	83.2	83.2	83.2	83.3
IV ≥ 1800		76.6	79.6	80.4	81.9	82.4	82.5	82.7	82.8	83.0	83.2	83.2	83.3	83.3	83.3	83.5
IV 1500		78.6	81.9	82.7	84.3	84.8	85.0	85.1	85.3	85.5	85.6	85.6	85.8	85.8	85.8	85.9
IV ≥ 1200		79.1	82.4	83.2	85.0	85.5	85.6	85.8	85.9	86.1	86.3	86.3	86.4	86.4	86.4	86.6
IV 1000		80.9	84.2	85.0	86.8	87.3	87.4	87.6	87.7	87.9	88.1	88.1	88.2	88.2	88.2	88.4
IV ≥ 900		81.0	84.5	85.3	87.1	87.6	87.7	87.9	88.1	88.2	88.4	88.4	88.6	88.6	88.6	88.7
IV 800		81.7	85.1	85.9	87.7	88.2	88.4	88.6	88.7	88.9	89.1	89.1	89.2	89.2	89.2	89.4
IV ≥ 700		82.7	86.4	87.4	89.4	89.9	90.0	90.2	90.4	90.5	90.7	90.7	90.8	90.8	90.8	91.0
IV 600		84.8	88.7	89.9	92.0	92.5	92.6	92.8	93.0	93.1	93.3	93.3	93.5	93.5	93.5	93.6
IV ≥ 500		87.1	91.3	92.6	95.4	95.9	96.2	96.6	96.7	96.9	97.1	97.1	97.2	97.2	97.2	97.4
IV 400		87.6	92.0	93.3	96.1	96.6	96.9	97.2	97.4	97.5	97.7	97.7	97.9	97.9	97.9	98.0
IV ≥ 300		88.7	93.5	94.8	97.5	98.0	98.4	98.7	98.9	99.0	99.2	99.2	99.3	99.3	99.3	99.5
IV 200		88.7	93.5	94.9	97.7	98.2	98.5	98.9	99.0	99.2	99.5	99.5	99.7	99.7	99.7	99.8
IV ≥ 100		88.7	93.5	94.9	97.7	98.2	98.5	98.9	99.0	99.2	99.5	99.5	99.7	99.7	99.7	99.8
IV 0		88.7	93.5	94.9	97.7	98.2	98.5	98.9	99.0	99.2	99.5	99.5	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 612

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) SEP (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		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
≥ 20000		41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
≥ 18000		41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
≥ 16000		41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
≥ 14000		42.9	42.9	42.9	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
≥ 12000		46.0	46.0	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
≥ 10000		54.4	54.4	54.4	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.7	54.7	54.7	54.7	54.7
≥ 9000		55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.5	55.5	55.5	55.5	55.5
≥ 8000		62.1	62.3	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9	63.1	63.1	63.1	63.1	63.1
≥ 7000		62.6	62.7	63.2	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.7	63.7	63.7	63.7	63.7
≥ 6000		63.4	63.5	64.0	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.5	64.5	64.5	64.5	64.5
≥ 5000		64.7	64.8	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.8	65.8	65.8	65.8	65.8
≥ 4500		65.3	65.5	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.5	66.5	66.5	66.5	66.5
≥ 4000		66.9	67.1	67.6	67.9	67.9	67.9	67.9	67.9	67.9	67.9	68.1	68.1	68.1	68.1	68.1
≥ 3500		67.4	67.6	68.2	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.7	68.7	68.7	68.7	68.7
≥ 3000		69.5	69.8	70.6	71.0	71.3	71.3	71.3	71.3	71.3	71.3	71.5	71.5	71.5	71.5	71.5
≥ 2500		71.8	72.1	72.9	73.4	73.9	73.9	73.9	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0
≥ 2000		76.0	76.5	77.3	77.7	78.2	78.2	78.2	78.2	78.2	78.2	78.4	78.4	78.4	78.4	78.4
≥ 1800		77.3	77.9	78.9	79.4	80.0	80.0	80.0	80.0	80.0	80.0	80.2	80.2	80.2	80.2	80.2
≥ 1500		81.8	82.6	83.5	84.2	84.8	84.8	84.8	84.8	84.8	84.8	85.0	85.0	85.0	85.0	85.0
≥ 1200		84.4	85.3	86.3	87.3	88.1	88.1	88.1	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2
≥ 1000		87.6	88.7	89.7	90.6	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.8
≥ 900		88.9	90.0	91.0	92.1	92.9	92.9	92.9	92.9	92.9	92.9	93.1	93.1	93.1	93.1	93.2
≥ 800		89.8	91.1	92.1	93.4	94.2	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.5
≥ 700		90.6	92.3	93.4	94.7	95.5	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.8
≥ 600		91.6	93.4	94.5	95.8	96.6	96.6	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9	97.1
≥ 500		92.6	94.4	95.8	97.1	97.9	97.9	98.1	98.1	98.1	98.1	98.2	98.4	98.4	98.4	98.5
≥ 400		92.9	94.8	96.6	97.9	98.7	98.9	99.0	99.0	99.0	99.0	99.[illegible]	99.4	99.5	99.5	99.7
≥ 300		93.1	95.0	96.8	98.1	98.9	99.0	99.2	99.2	99.2	99.2	99.4	99.5	99.7	99.7	99.8
≥ 200		93.1	95.0	96.8	98.1	98.9	99.0	99.2	99.2	99.2	99.2	99.4	99.5	99.7	99.7	99.8
≥ 100		93.1	95.0	96.8	98.1	98.9	99.0	99.2	99.2	99.2	99.2	99.4	99.5	99.7	99.7	99.8
≥ 0		93.1	95.2	96.9	98.2	99.0	99.2	99.4	99.4	99.4	99.4	99.5	99.7	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 620

USAF ETAC FORM JL 4 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SPEEDFOTO® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2
≥ 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		45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 14000		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
≥ 12000		51.3	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 10000		58.9	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 9000		60.4	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 8000		66.3	66.5	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 7000		67.0	67.2	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 6000		67.7	67.8	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
≥ 5000		69.6	69.8	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 4500		69.8	70.0	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 4000		71.1	71.8	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 3500		73.6	74.3	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 3000		76.9	77.7	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 2500		81.4	82.3	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 2000		87.6	88.6	89.1	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 1800		88.8	89.8	90.3	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1500		92.2	93.2	93.7	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1200		93.6	94.6	95.2	95.5	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1000		95.0	96.2	96.9	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 900		95.7	96.9	97.5	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800		96.2	97.4	98.0	98.3	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700		96.2	97.4	98.0	98.3	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600		96.7	98.0	98.7	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500		96.7	98.3	99.0	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		96.7	98.3	99.0	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		96.7	98.3	99.0	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		96.7	98.3	99.0	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		96.7	98.3	99.0	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		96.9	98.5	99.2	99.7	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 606

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

SPEEDFLOW® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) SEP (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		31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3
≥ 20000		57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 18000		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	57.8	57.8
≥ 16000		58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 14000		62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 12000		68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 10000		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
≥ 9000		79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 8000		85.2	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 7000		86.0	86.2	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 6000		86.4	86.5	86.5	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		88.3	88.4	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 4500		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	89.4	89.4
≥ 4000		89.4	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 3500		90.4	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 3000		92.0	92.9	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2500		92.8	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 2000		95.3	96.8	96.8	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800		95.3	96.8	96.8	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1500		96.5	97.9	98.2	98.6	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		97.1	98.6	98.9	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		97.1	98.6	98.9	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		97.3	98.7	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		97.3	98.7	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		97.3	98.7	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		97.3	98.7	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		97.3	98.9	99.2	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.3	98.9	99.2	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.3	98.9	99.2	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.3	98.9	99.2	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.3	98.9	99.2	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.3	98.9	99.2	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 623

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

SPEEDFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		37.1	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3
≥ 20000		58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 18000		58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 16000		59.5	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		61.8	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
≥ 12000		67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 10000		80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 9000		81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 8000		87.3	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		89.0	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
≥ 6000		90.0	90.2	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
≥ 5000		90.8	91.0	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4500		91.6	92.1	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 4000		93.2	93.7	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 3500		93.7	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 3000		94.8	96.0	96.1	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2500		95.5	96.6	96.8	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2000		96.5	97.6	97.7	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 1800		96.5	97.6	97.7	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 1500		96.6	97.9	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7
≥ 1200		96.8	98.1	98.2	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 1000		96.8	98.1	98.2	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 900		96.9	98.2	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 800		96.9	98.2	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 700		97.1	98.5	98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 600		97.1	98.5	98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 500		97.3	98.7	98.9	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 400		97.3	98.7	98.9	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 300		97.3	98.7	98.9	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 200		97.3	98.7	98.9	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	100.0	100.0
≥ 100		97.3	98.7	98.9	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	100.0	100.0
≥ 0		97.3	98.7	98.9	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 620

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		42.2	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
≥ 20000		54.4	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	55.0	55.0
≥ 18000		54.4	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	55.0	55.0
≥ 16000		54.7	55.0	55.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.3	55.3
≥ 14000		55.3	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	56.0	56.0
≥ 12000		59.4	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	60.1	60.3
≥ 10000		70.9	71.3	71.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.8	71.9
≥ 9000		72.2	72.6	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	73.1	73.2
≥ 8000		76.7	77.2	77.2	77.5	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.8	78.0
≥ 7000		78.2	78.8	78.8	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.5	79.6
≥ 6000		79.5	80.1	80.3	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.1	81.3
≥ 5000		80.6	81.3	81.4	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.3	82.4
≥ 4500		82.1	82.8	82.9	83.4	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.9	84.1
≥ 4000		83.7	84.4	84.6	85.1	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.6	85.7
≥ 3500		85.2	86.4	86.7	87.2	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.7	87.8
≥ 3000		87.0	88.5	88.8	89.3	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.8	90.0
≥ 2500		88.0	89.7	90.0	90.5	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.3	91.5
≥ 2000		89.3	91.1	91.6	92.1	92.6	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	93.1	93.3
≥ 1800		89.8	91.6	92.3	92.8	93.3	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.8	93.9
≥ 1500		90.5	92.4	93.1	93.6	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.6	94.7
≥ 1200		90.5	92.6	93.6	94.1	94.6	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.2	95.4
≥ 1000		91.1	93.3	94.3	94.7	95.2	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.9	96.1
≥ 900		91.1	93.3	94.3	94.7	95.2	95.4	95.7	95.7	95.7	95.9	95.9	95.9	95.9	96.1	96.2
≥ 800		91.6	93.8	94.7	95.2	95.7	95.9	96.2	96.4	96.4	96.6	96.6	96.6	96.6	96.7	96.9
≥ 700		91.6	93.9	94.9	95.4	95.9	96.1	96.4	96.6	96.6	96.7	96.7	96.7	96.7	96.9	97.0
≥ 600		91.8	94.1	95.1	95.6	96.1	96.2	96.6	96.7	96.7	96.9	96.9	96.9	96.9	97.0	97.2
≥ 500		91.8	94.3	95.2	95.7	96.2	96.4	96.7	96.9	97.0	97.2	97.2	97.4	97.4	97.5	97.7
≥ 400		92.3	94.7	95.7	96.2	96.9	97.4	97.7	97.9	98.0	98.2	98.2	98.4	98.4	98.5	98.7
≥ 300		92.6	95.1	96.1	96.6	97.2	97.7	98.2	98.4	98.5	98.7	98.7	98.9	98.9	99.0	99.2
≥ 200		92.9	95.4	96.4	96.9	97.5	98.0	98.5	98.9	99.0	99.2	99.2	99.3	99.3	99.7	100.0
≥ 100		92.9	95.4	96.4	96.9	97.5	98.0	98.5	98.9	99.0	99.2	99.2	99.3	99.3	99.7	100.0
≥ 0		92.9	95.4	96.4	96.9	97.5	98.0	98.5	98.9	99.0	99.2	99.2	99.3	99.3	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 609

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

SPEEDIALOG® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		69.8	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 20000		79.3	79.5	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 18000		79.5	79.7	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
≥ 16000		80.0	80.1	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 14000		82.2	82.3	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 12000		84.7	84.8	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 10000		91.1	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 9000		92.0	92.2	92.2	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		94.2	94.5	94.5	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 7000		94.4	94.7	94.7	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 6000		94.5	94.8	94.8	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 5000		95.1	95.5	95.5	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 4500		95.8	96.1	96.1	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4000		95.9	96.6	96.6	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3500		96.1	96.7	96.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3000		96.4	97.0	97.0	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500		97.0	97.7	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		97.3	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800		97.3	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500		98.0	98.6	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200		98.0	98.6	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		98.0	98.6	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900		98.0	98.6	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800		98.1	98.7	98.7	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700		98.1	98.7	98.7	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600		98.1	98.7	98.7	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500		98.3	98.9	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.3	98.9	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.3	98.9	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.3	98.9	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.3	98.9	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.3	98.9	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 639

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

SPEEDIFORM MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70,72-73 (YEARS) OCT (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		62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 20000		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
≥ 18000		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
≥ 16000		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
≥ 14000		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
≥ 12000		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	81.4
≥ 10000		89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 9000		90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 8000		92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 7000		92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 6000		92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 5000		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4500		94.6	94.6	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
≥ 4000		95.0	95.0	95.0	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		95.0	95.0	95.0	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		97.1	97.1	97.1	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	97.8	97.8	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		98.1	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800		98.1	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500		98.6	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
≥ 1200		98.6	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
≥ 1000		98.6	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
≥ 900		98.6	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
≥ 800		98.6	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
≥ 700		98.6	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
≥ 600		98.6	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
≥ 500		98.7	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400		98.7	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		98.7	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8
≥ 200		98.7	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8
≥ 100		98.7	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.8	100.0	100.0
≥ 0		98.7	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 624

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

SPEEDILOG® MOORE BUSINESS FORMS, INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		54.3	54.4	54.4	55.1	55.1	55.1	55.2	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 20000		69.1	69.4	69.4	70.0	70.0	70.0	70.1	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 18000		69.5	69.8	69.8	70.5	70.5	70.5	70.6	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 16000		69.8	70.1	70.1	70.8	70.8	70.8	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 14000		72.0	72.3	72.3	72.9	72.9	72.9	73.1	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 12000		75.4	75.7	75.7	76.4	76.4	76.4	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 10000		83.0	83.4	83.4	84.1	84.1	84.1	84.3	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 9000		83.8	84.1	84.1	84.9	84.9	84.9	85.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 8000		89.1	89.4	89.4	90.4	90.4	90.4	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 7000		90.5	90.8	90.8	91.8	91.8	91.8	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 6000		91.0	91.3	91.3	92.2	92.2	92.2	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 5000		92.5	92.8	92.8	93.8	93.8	93.8	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 4500		93.3	93.8	93.8	94.7	94.7	94.7	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4000		93.5	93.9	93.9	95.0	95.0	95.0	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3500		94.4	94.9	94.9	96.0	96.0	96.0	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3000		96.7	97.2	97.2	98.3	98.3	98.3	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2500		97.5	98.0	98.0	99.1	99.1	99.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2000		97.7	98.1	98.1	99.2	99.2	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		97.7	98.1	98.1	99.2	99.2	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		97.8	98.3	98.3	99.4	99.4	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		97.8	98.3	98.3	99.4	99.4	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		97.8	98.3	98.3	99.4	99.4	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		97.8	98.3	98.3	99.4	99.4	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		97.8	98.3	98.3	99.4	99.4	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		97.8	98.3	98.3	99.4	99.4	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		97.8	98.3	98.3	99.4	99.4	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		98.0	98.4	98.4	99.5	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.0	98.4	98.4	99.5	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.0	98.4	98.4	99.5	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.0	98.4	98.4	99.5	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	98.4	98.4	99.5	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.0	98.4	98.4	99.5	99.5	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 643

USAF ETAC FORM JUL 64 0-14-5 (01 A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SPEEDISO® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) OCT (MONTH)

0900-1100 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		60.3	60.3	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 20000		77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 18000		77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 16000		78.1	78.1	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
≥ 14000		80.7	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
≥ 12000		84.6	84.6	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		89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 9000		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
≥ 8000		92.6	92.6	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
≥ 7000		93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 6000		93.8	93.8	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
≥ 5000		94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4500		95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4000		95.4	95.4	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		95.5	95.5	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		96.8	96.8	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
≥ 2500		97.7	97.7	97.8	97.8	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		98.1	98.1	98.3	98.3	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800		98.1	98.1	98.3	98.3	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		98.1	98.1	98.3	98.3	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200		98.1	98.1	98.3	98.3	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000		98.9	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		98.9	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		98.9	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		98.9	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		99.1	99.1	99.2	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		99.2	99.2	99.4	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.2	99.4	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.2	99.4	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.2	99.4	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.2	99.4	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.2	99.2	99.4	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 648

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) OCT (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		57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 20000		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	73.4
≥ 18000		73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 16000		74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 14000		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
≥ 12000		80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 10000		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
≥ 9000		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
≥ 8000		88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 7000		89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 6000		89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 5000		90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 4500		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
≥ 4000		93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 3500		96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3000		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500		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
≥ 2000		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
≥ 1800		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
≥ 1500		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		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
≥ 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 644

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

SPEEDFOLD® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 20000		74.9	74.9	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 18000		75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 16000		76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 14000		77.1	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 12000		81.0	81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 10000		86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 9000		87.9	87.9	87.9	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		90.5	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 7000		92.0	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 6000		93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 5000		94.8	94.8	94.8	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		95.4	95.4	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
≥ 4000		96.3	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3500		97.4	97.4	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 3000		98.2	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2500		98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000		99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.5	99.5	99.5	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		99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 654

USAF ETAC FORM JUL 64 0-145 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SPEEDLOG® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) OCT (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		67.9	67.9	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.2
≥ 20000		80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.9
≥ 18000		80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.9
≥ 16000		81.6	81.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.9
≥ 14000		82.6	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.9
≥ 12000		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	84.9	85.0
≥ 10000		90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.3
≥ 9000		90.1	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	90.4
≥ 8000		93.5	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.8
≥ 7000		94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.6
≥ 6000		95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.8
≥ 5000		96.6	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.9
≥ 4500		97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.4
≥ 4000		97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1
≥ 3500		98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6
≥ 3000		98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1
≥ 2500		99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 2000		99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 1800		99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 1500		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1200		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1000		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 900		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 800		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 700		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 600		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 500		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 400		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 300		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 200		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 100		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 0		99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 648

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

SPEEDISSO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70,72-73 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		68.1	68.1	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 20000		79.0	79.0	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 18000		79.0	79.0	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 16000		79.7	79.7	79.8	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		80.8	80.8	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 12000		84.4	84.4	84.5	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		90.4	90.4	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 9000		91.3	91.3	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 8000		94.3	94.3	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 7000		94.6	94.6	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 6000		95.0	95.0	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
≥ 5000		95.6	95.6	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 4500		96.4	96.4	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4000		97.3	97.3	97.5	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		97.5	97.5	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000		98.3	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2500		98.9	99.1	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
≥ 2000		99.2	99.4	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		99.2	99.4	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		99.2	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		99.2	99.4	99.5	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		99.2	99.4	99.5	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		99.2	99.4	99.5	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		99.2	99.4	99.5	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		99.2	99.4	99.5	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		99.2	99.4	99.5	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		99.2	99.4	99.5	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		99.2	99.4	99.5	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		99.2	99.4	99.5	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		99.2	99.4	99.5	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		99.2	99.4	99.5	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		99.2	99.4	99.5	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 634

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		75.5	75.6	75.6	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 20000		81.7	81.8	81.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 18000		81.7	81.8	81.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 16000		81.7	81.8	81.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 14000		83.8	83.9	83.9	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 12000		88.1	88.2	88.2	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		94.7	94.9	94.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 9000		95.2	95.4	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 8000		97.5	97.6	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
≥ 7000		97.8	97.9	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 6000		97.9	98.1	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 5000		98.2	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4500		98.4	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4000		98.4	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3500		98.9	99.0	99.0	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		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	100.0	100.0
≥ 2500		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	100.0	100.0
≥ 2000		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	100.0	100.0
≥ 1800		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	100.0	100.0
≥ 1500		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	100.0	100.0
≥ 1200		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	100.0	100.0
≥ 1000		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	100.0	100.0
≥ 900		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	100.0	100.0
≥ 800		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	100.0	100.0
≥ 700		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	100.0	100.0
≥ 600		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	100.0	100.0
≥ 500		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	100.0	100.0
≥ 400		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	100.0	100.0
≥ 300		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	100.0	100.0
≥ 200		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	100.0	100.0
≥ 100		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	100.0	100.0
0		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	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 628

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70,72-73 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		75.8	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 20000		81.8	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 18000		81.8	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 16000		81.8	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 14000		83.6	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	84.5
≥ 12000		87.2	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
≥ 0000		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
≥ 9000		95.3	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 8000		97.4	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 7000		97.9	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
≥ 6000		98.0	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 5000		98.0	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4500		98.2	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4000		98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3500		98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3000		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
≥ 2500		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
≥ 2000		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
≥ 1800		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
≥ 1500		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
≥ 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 611

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		66.4	66.7	66.7	68.2	68.4	68.4	68.7	69.2	69.2	69.2	70.1	70.1	70.1	70.1	70.1
≥ 20000		73.3	73.6	73.6	75.2	75.4	75.4	75.7	76.1	76.1	76.1	77.1	77.1	77.1	77.1	77.1
≥ 18000		73.3	73.6	73.6	75.2	75.4	75.4	75.7	76.1	76.1	76.1	77.1	77.1	77.1	77.1	77.1
≥ 16000		73.6	73.9	73.9	75.5	75.7	75.7	76.0	76.5	76.5	76.5	77.4	77.4	77.4	77.4	77.4
≥ 14000		76.0	76.3	76.3	77.9	78.0	78.0	78.4	78.8	78.8	78.8	79.8	79.8	79.8	79.8	79.8
≥ 12000		81.4	81.7	81.7	83.3	83.4	83.4	83.7	84.2	84.2	84.2	85.2	85.2	85.2	85.2	85.2
≥ 10000		88.5	88.8	88.8	90.4	90.5	90.5	90.8	91.3	91.3	91.3	92.3	92.3	92.3	92.3	92.3
≥ 9000		90.7	91.2	91.2	92.7	92.9	92.9	93.2	93.7	93.7	93.7	94.6	94.6	94.6	94.6	94.6
≥ 8000		92.9	93.4	93.4	94.9	95.1	95.1	95.4	95.9	95.9	95.9	96.8	96.8	96.8	96.8	96.8
≥ 7000		93.5	94.0	94.0	95.6	95.7	95.7	96.1	96.5	96.5	96.5	97.5	97.5	97.5	97.5	97.5
≥ 6000		93.5	94.0	94.0	95.6	95.7	95.7	96.1	96.5	96.5	96.5	97.5	97.5	97.5	97.5	97.5
≥ 5000		94.3	94.8	94.8	96.4	96.5	96.5	96.8	97.3	97.3	97.3	98.3	98.3	98.3	98.3	98.3
≥ 4500		94.8	95.3	95.3	96.8	97.0	97.0	97.3	97.8	97.8	97.8	98.7	98.7	98.7	98.7	98.7
≥ 4000		95.7	96.2	96.2	97.8	97.9	97.9	98.3	98.7	98.7	98.7	99.7	99.7	99.7	99.7	99.7
≥ 3500		95.9	96.4	96.4	97.9	98.1	98.1	98.4	98.9	98.9	98.9	99.8	99.8	99.8	99.8	99.8
≥ 3000		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 2500		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 2000		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 1800		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 1500		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 1200		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 1000		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 900		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 800		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 700		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 600		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 500		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 400		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 300		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 200		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 100		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0
≥ 0		96.1	96.5	96.5	98.1	98.3	98.3	98.6	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 633

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41070 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		71.2	71.2	71.3	72.3	72.3	72.3	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.6
≥ 20000		77.5	77.5	77.7	78.7	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	79.0
≥ 18000		77.5	77.5	77.7	78.7	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	79.0
≥ 16000		77.7	77.7	77.9	78.8	78.8	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.1
≥ 14000		78.5	78.5	78.7	79.6	79.6	79.6	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.9
≥ 12000		84.4	84.4	84.6	85.5	85.5	85.5	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.8
≥ 10000		92.0	92.0	92.2	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.5
≥ 9000		93.9	93.9	94.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.4
≥ 8000		95.9	95.9	96.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.3
≥ 7000		96.0	96.0	96.2	97.1	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.5
≥ 6000		96.3	96.3	96.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.8
≥ 5000		96.7	96.7	96.8	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.1
≥ 4500		97.0	97.0	97.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.4
≥ 4000		97.5	97.5	97.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9
≥ 3500		98.2	98.2	98.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7
≥ 3000		98.4	98.4	98.6	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 2500		98.4	98.4	98.6	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 2000		98.4	98.4	98.6	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 1800		98.4	98.4	98.6	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 1500		98.4	98.4	98.6	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 1200		98.4	98.4	98.6	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 1000		98.4	98.4	98.6	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 900		98.4	98.4	98.6	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 800		98.6	98.6	98.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 700		98.6	98.6	98.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 600		98.6	98.6	98.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 500		98.6	98.6	98.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 400		98.6	98.6	98.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 300		98.6	98.6	98.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 200		98.6	98.6	98.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 100		98.6	98.6	98.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
0		98.6	98.6	98.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 628

SPEEDFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		68.0	68.0	68.2	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		75.8	75.8	75.9	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 18000		75.8	75.8	75.9	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 16000		76.3	76.3	76.4	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 14000		77.7	77.7	77.8	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 12000		80.9	80.9	81.0	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 10000		85.9	85.9	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
≥ 9000		87.3	87.3	87.5	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 8000		89.7	89.7	89.9	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 7000		90.3	90.3	90.5	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 6000		91.5	91.5	91.6	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 5000		92.2	92.2	92.4	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 4500		92.4	92.4	92.6	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 4000		95.9	95.9	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
≥ 3500		97.8	97.8	97.9	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3000		98.7	98.7	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		98.7	98.7	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		98.7	98.7	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		98.7	98.7	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.9	98.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 632

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

SPEEDLOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		69.4	69.4	69.5	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 20000		76.9	76.9	77.1	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 18000		76.9	76.9	77.1	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 16000		77.1	77.1	77.2	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 14000		78.3	78.3	78.5	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 12000		81.8	81.8	81.9	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 10000		87.9	87.9	88.1	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 9000		89.8	89.8	90.0	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 8000		92.5	92.5	92.6	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 7000		93.4	93.4	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
≥ 6000		93.9	93.9	94.0	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		95.3	95.3	95.4	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		96.2	96.2	96.4	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		98.1	98.1	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
≥ 3500		98.9	98.9	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.2	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 637

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) NOV (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		75.2	75.3	76.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 20000		79.8	80.0	80.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 18000		79.8	80.0	80.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 16000		80.0	80.1	80.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 14000		81.4	81.5	82.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 12000		85.4	85.6	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
≥ 10000		89.8	89.9	90.7	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		90.7	90.8	91.6	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		93.2	93.3	94.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 7000		93.8	93.9	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
≥ 6000		95.2	95.3	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
≥ 5000		97.0	97.2	98.0	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		97.2	97.4	98.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 4000		97.2	97.4	98.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500		97.4	97.5	98.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3000		97.7	97.8	98.6	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		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.8	98.0	98.8	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		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		97.8	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 644

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

SPEEDFLOW® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) | NAKHON PHANOM RTAFB THAILAND (STATION NAME) | 66-70,72-73 (YEARS) | NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		76.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 20000		81.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 18000		81.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 16000		81.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 14000		83.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 12000		87.4	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 10000		91.0	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	92.0
≥ 9000		91.7	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 8000		94.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 7000		95.4	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
≥ 6000		96.2	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 5000		97.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4500		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
≥ 4000		97.9	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
≥ 3500		98.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000		98.6	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
≥ 2500		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.0	100.0	100.0	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		99.0	100.0	100.0	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 625

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

SPEEDIFORM® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (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	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		86.1	86.4	86.4	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 20000		90.7	91.0	91.0	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 18000		90.7	91.0	91.0	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 16000		90.7	91.0	91.0	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 14000		92.1	92.4	92.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 12000		94.6	94.8	94.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 10000		97.0	97.3	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
≥ 9000		97.7	98.0	98.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 8000		98.2	98.5	98.5	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 7000		98.5	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 6000		98.8	99.0	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 5000		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1300		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 734

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

SPEEDILOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41070 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-70,72-73 (YEARS) DEC (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		87.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 20000		91.0	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
≥ 18000		91.0	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
≥ 16000		91.0	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
≥ 14000		92.9	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
≥ 12000		94.7	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
≥ 10000		96.6	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
≥ 9000		97.7	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
≥ 8000		97.8	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	98.8
≥ 7000		98.2	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
≥ 6000		98.2	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
≥ 5000		98.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 4500		98.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4000		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	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		99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.0	100.0	100.0	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		99.0	100.0	100.0	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 731

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

SPEEDFLO® MOORE BUSINESS FORMS, INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		81.6	82.4	82.4	82.4	82.7	82.7	83.1	83.1	83.1	83.1	83.4	83.4	83.4	83.4	83.4
≥ 20000		85.9	86.7	86.7	86.7	86.9	86.9	87.3	87.3	87.3	87.3	87.6	87.6	87.6	87.6	87.6
≥ 18000		85.9	86.7	86.7	86.7	86.9	86.9	87.3	87.3	87.3	87.3	87.6	87.6	87.6	87.6	87.6
≥ 16000		86.4	87.2	87.2	87.2	87.5	87.5	87.9	87.9	87.9	87.9	88.2	88.2	88.2	88.2	88.2
≥ 14000		87.8	88.6	88.6	88.6	88.8	88.8	89.3	89.3	89.3	89.3	89.5	89.5	89.5	89.5	89.5
≥ 12000		90.2	91.0	91.0	91.0	91.3	91.3	91.7	91.7	91.7	91.7	92.0	92.0	92.0	92.0	92.0
≥ 10000		93.3	94.1	94.1	94.1	94.4	94.4	94.8	94.8	94.8	94.8	95.1	95.1	95.1	95.1	95.1
≥ 9000		94.6	95.4	95.4	95.4	95.6	95.6	96.1	96.1	96.1	96.1	96.3	96.3	96.3	96.3	96.3
≥ 8000		95.1	95.9	95.9	95.9	96.2	96.2	96.6	96.6	96.6	96.6	96.9	96.9	96.9	96.9	96.9
≥ 7000		95.9	96.7	96.7	96.7	97.0	97.0	97.4	97.4	97.4	97.4	97.7	97.7	97.7	97.7	97.7
≥ 6000		96.2	97.0	97.0	97.0	97.3	97.3	97.7	97.7	97.7	97.7	98.0	98.0	98.0	98.0	98.0
≥ 5000		96.9	97.7	97.7	97.7	98.0	98.0	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6
≥ 4500		97.3	98.1	98.1	98.1	98.4	98.4	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0
≥ 4000		97.8	98.6	98.6	98.6	98.9	98.9	99.3	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6
≥ 3500		98.1	98.9	98.9	98.9	99.2	99.2	99.6	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9
≥ 3000		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 2500		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 2000		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 900		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 800		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 700		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 600		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 500		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 400		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 300		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 200		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 100		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
≥ 0		98.2	99.0	99.0	99.0	99.3	99.3	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 735

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

SPEEDIFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		85.2	85.4	85.6	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 20000		90.8	90.9	91.2	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 18000		90.9	91.1	91.3	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 16000		91.5	91.6	91.9	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 14000		93.1	93.2	93.5	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 12000		94.0	94.2	94.4	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 10000		96.1	96.2	96.5	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 9000		96.3	96.5	96.7	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 8000		97.6	97.7	98.0	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 7000		97.6	97.7	98.0	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 6000		97.7	97.8	98.1	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 5000		98.4	98.5	98.8	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 4500		98.6	98.8	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4000		98.8	98.9	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3500		98.8	98.9	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000		99.1	99.2	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
≥ 2500		99.1	99.2	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
≥ 2000		99.1	99.2	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
≥ 1800		99.1	99.2	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
≥ 1500		99.1	99.2	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
≥ 1200		99.1	99.2	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
≥ 1000		99.1	99.2	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
≥ 900		99.1	99.2	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
≥ 800		99.1	99.2	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		99.1	99.2	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		99.1	99.2	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		99.1	99.2	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		99.1	99.2	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		99.1	99.2	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		99.1	99.2	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		99.1	99.2	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		99.1	99.2	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 738

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

SPEEDISCO MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (YEARS) DEC (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		82.5	82.5	82.5	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 20000		89.0	89.0	89.0	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 18000		89.0	89.0	89.0	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 16000		89.6	89.6	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
≥ 14000		90.8	90.8	90.8	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 12000		91.9	91.9	91.9	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 10000		93.4	93.4	93.4	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 9000		93.9	93.9	93.9	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 8000		94.3	94.3	94.3	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 7000		94.6	94.6	94.6	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 6000		94.6	94.6	94.6	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 5000		95.9	95.9	95.9	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 4500		96.1	96.1	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
≥ 4000		98.4	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3500		98.5	98.5	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
≥ 3000		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 739

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

SPEEDFLOW® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (YEARS) DEC (MONTH)

1500-1700 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		81.6	81.6	81.8	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 20000		87.9	87.9	88.1	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 18000		87.9	87.9	88.1	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 16000		88.5	88.5	88.6	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 14000		89.3	89.3	89.4	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 12000		91.3	91.3	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 10000		93.3	93.3	93.4	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 9000		93.7	93.7	93.8	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 8000		94.6	94.6	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 7000		95.0	95.0	95.2	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		95.3	95.3	95.4	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		96.1	96.1	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4500		96.9	96.9	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4000		98.1	98.1	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
≥ 3500		98.9	98.9	99.1	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		99.5	99.5	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
≥ 2500		99.5	99.5	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
≥ 2000		99.5	99.5	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
≥ 1800		99.5	99.5	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
≥ 1500		99.5	99.5	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		99.5	99.5	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		99.5	99.5	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		99.5	99.5	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		99.5	99.5	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		99.5	99.5	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		99.5	99.5	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		99.5	99.5	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		99.5	99.5	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		99.5	99.5	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		99.5	99.5	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		99.5	99.5	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		99.5	99.5	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 746

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

SPEEDIFLO® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (YEARS) DEC (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		89.0	89.1	89.2	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 20000		91.7	91.8	91.9	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 18000		91.7	91.8	91.9	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 16000		91.7	91.8	91.9	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 14000		92.2	92.3	92.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 12000		95.3	95.4	95.6	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 10000		96.9	97.0	97.2	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 9000		97.3	97.4	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 8000		98.1	98.3	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 7000		98.3	98.4	98.5	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 6000		98.4	98.5	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 5000		98.8	98.9	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 4500		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.1	99.2	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		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.1	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 743

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

SPEEDIFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-70,72-73 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING		90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 20000		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	92.9
≥ 18000		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
≥ 16000		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
≥ 14000		93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 12000		96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 10000		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
≥ 9000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 8000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 7000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 6000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000		100.0	100.0	100.0	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 733

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

SPEEDFLO® MOORE BUSINESS FORMS INC

SKY COVER SUMMARY

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

PART D SKY COVER

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

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

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

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

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

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

874-29065

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020	NAKHON PHANOM RTAFB THAILAND	65-70	ALL
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	25.1	10.8	3.3	10.6	8.4	7.6	6.4	2.0	5.6	7.9	12.4	4.1	3717
FEB		33.7	10.8	2.1	6.9	7.5	6.9	5.4	2.6	5.8	7.1	11.2	3.7	3382
MAR		25.2	8.9	2.6	9.3	9.6	9.0	5.6	2.5	5.9	7.3	14.1	4.3	3713
APR		11.5	6.6	3.5	8.0	8.5	9.1	5.9	2.8	9.6	11.0	23.6	5.8	3593
MAY		2.7	2.5	1.3	3.8	5.6	7.4	6.7	2.7	12.0	17.6	37.8	7.7	3711
JUN		.9	1.1	.9	1.9	2.1	4.4	4.0	2.5	9.3	17.2	55.8	8.7	3587
JUL		.8	1.0	.6	2.1	2.6	4.3	3.5	2.8	7.7	15.4	59.4	8.8	3708
AUG		.5	.9	.1	1.5	2.1	2.9	3.7	.7	7.1	11.9	68.6	9.1	3708
SEP		5.7	3.3	1.1	4.1	4.9	5.2	3.6	1.8	9.3	11.8	49.3	7.7	3586
OCT		9.5	8.1	2.9	8.8	8.3	6.7	8.1	2.9	9.9	11.6	23.1	5.9	3714
NOV		21.4	10.0	2.6	9.7	9.2	6.5	7.5	2.0	9.3	9.5	12.1	4.6	3599
DEC		31.6	12.0	3.9	10.8	8.3	6.2	6.0	3.1	6.2	5.0	6.9	3.4	4460
TOTALS		14.1	6.3	2.1	6.5	6.4	6.4	5.5	2.4	8.1	11.1	31.2	6.2	44478

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020 — STATION
NAKHON PHANOM RTAFB THAILAND — STATION NAME
66-70 — PERIOD
JAN — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	45.8	10.5	4.3	9.2	8.2	5.6	3.0	.9	2.6	2.6	7.3	2.5	465
	03-05	46.3	9.9	3.4	9.5	6.5	5.6	3.2	1.5	4.1	2.6	7.3	2.6	464
	06-08	16.6	10.5	2.2	8.4	9.9	9.7	8.0	1.9	7.5	10.8	14.6	4.9	465
	09-11	19.1	11.8	1.5	9.0	6.2	6.7	7.3	2.6	7.3	10.1	18.3	4.9	465
	12-14	13.1	10.3	2.6	11.4	10.5	8.0	8.2	2.8	6.7	11.4	15.1	5.1	465
	15-17	8.4	10.1	4.5	10.8	8.4	9.7	10.5	2.2	7.7	10.5	17.2	5.4	465
	18-20	17.3	8.9	3.9	14.0	9.9	8.2	7.6	2.8	5.6	10.6	11.2	4.6	463
	21-23	33.8	14.6	3.7	12.5	7.3	6.9	3.7	1.5	3.2	4.7	8.2	3.1	465
TOTALS		25.1	10.8	3.3	10.6	8.4	7.6	6.4	2.0	5.6	7.9	12.4	4.1	3717

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020 — STATION
NAKHON PHANOM RTAFB THAILAND — 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	50.6	8.0	1.2	5.2	7.1	7.6	4.0	3.1	4.0	3.8	5.4	2.6	423
	03-05	48.9	5.4	.9	8.0	5.0	6.4	5.4	1.9	4.3	5.4	8.3	2.9	423
	06-08	21.1	16.9	1.9	6.9	9.0	8.6	4.8	1.9	7.1	7.6	14.3	4.3	421
	09-11	30.0	10.2	2.4	6.9	7.3	5.4	4.5	3.1	5.4	10.6	14.2	4.2	423
	12-14	20.6	12.1	2.6	5.2	8.7	7.6	7.1	4.5	8.3	9.0	14.4	4.7	423
	15-17	18.9	14.9	3.8	5.7	8.0	10.2	5.0	1.9	6.9	9.9	14.9	4.6	423
	18-20	32.6	10.4	2.1	8.5	7.8	4.7	7.1	1.7	6.6	7.8	10.6	3.8	423
	21-23	46.8	8.5	1.7	8.7	7.3	4.3	5.2	2.8	4.0	2.8	7.8	2.8	423
TOTALS		33.7	10.8	2.1	6.9	7.5	6.9	5.4	2.6	5.8	7.1	13.2	3.7	3382

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (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	44.8	7.6	2.4	9.7	7.1	6.1	4.8	1.5	3.2	3.9	8.9	2.9	462
	03-05	42.6	7.7	2.6	7.3	8.6	6.2	4.3	1.3	2.8	5.6	11.0	3.2	465
	06-08	13.6	10.8	3.0	9.9	10.2	10.2	7.8	3.0	5.8	10.6	15.1	5.0	463
	09-11	21.3	8.8	2.4	9.5	8.4	8.4	5.2	3.9	6.3	7.3	18.5	4.8	464
	12-14	14.6	9.9	1.7	8.8	8.2	13.1	4.7	2.2	11.8	8.6	16.3	5.2	465
	15-17	8.6	11.2	3.0	9.9	11.2	12.3	6.7	5.4	6.3	10.3	15.1	5.3	464
	18-20	18.5	9.5	2.6	9.9	13.3	9.7	6.5	1.7	5.2	8.0	15.3	4.6	465
	21-23	37.6	6.0	2.8	9.7	9.7	6.0	4.5	1.3	5.8	3.7	12.9	3.5	465
TOTALS		25.2	8.9	2.6	9.3	9.6	9.0	5.6	2.5	5.9	7.3	14.1	4.3	3713

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020 NAKHON PHANOM RTAFB THAILAND 66-70 APR

STATION | STATION NAME | PERIOD | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	26.7	6.7	6.0	5.3	6.2	4.5	5.1	2.7	5.8	7.3	23.6	4.8	449
	03-05	24.0	6.0	4.7	8.2	8.0	5.6	5.1	2.2	7.8	8.7	19.8	4.8	450
	06-08	4.4	6.4	2.2	9.6	6.7	9.1	7.3	3.3	8.4	14.7	27.8	6.6	450
	09-11	8.0	6.9	2.9	8.9	9.4	9.4	6.5	3.1	10.2	10.9	23.8	6.0	449
	12-14	2.7	4.9	1.6	6.9	12.7	15.8	4.5	4.0	11.2	9.8	25.9	6.5	448
	15-17	3.1	5.1	2.7	10.4	10.0	13.6	5.8	2.9	12.2	13.6	20.7	6.3	450
	18-20	4.5	9.4	3.3	5.8	8.3	9.8	6.9	2.2	12.7	12.9	24.1	6.3	448
	21-23	18.3	7.1	4.5	8.7	6.9	5.1	5.8	2.0	8.2	10.0	23.4	5.3	449
TOTALS		11.5	6.6	3.5	8.0	8.5	9.1	5.9	2.8	9.6	11.0	23.6	5.8	3593

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020 — STATION
NAKHON PHANOM RTAFB THAILAND — STATION NAME
66-70 — PERIOD
MAY — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	10.5	4.7	1.5	5.4	6.0	5.8	4.5	2.4	9.0	11.8	38.3	6.8	465
	03-05	4.3	4.3	1.5	7.3	5.6	8.2	5.4	1.7	8.9	9.9	42.8	7.3	463
	06-08	.2	2.4	.4	3.0	1.9	4.9	5.4	1.3	9.5	17.6	53.3	8.5	465
	09-11	.4	1.5	.4	1.3	5.2	6.2	8.6	3.0	10.8	21.9	40.6	8.2	465
	12-14				.4	3.7	8.8	9.5	5.6	18.3	24.3	29.5	8.2	465
	15-17		1.5	1.7	2.8	6.7	10.8	6.5	1.1	14.9	25.1	28.9	7.7	463
	18-20	.4	2.2	2.2	4.5	5.6	6.5	6.9	3.5	14.3	20.5	33.5	7.7	463
	21-23	5.6	3.0	2.6	5.4	10.2	8.2	6.7	3.0	10.0	10.0	35.3	6.9	462
TOTALS		2.7	2.5	1.3	3.8	5.6	7.4	6.7	2.7	12.0	17.6	37.8	7.7	3711

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70 (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	2.7	2.9	1.8	3.6	3.1	5.4	4.7	2.7	7.4	12.7	53.1	8.1	448
	03-05	2.4	2.0	1.8	2.0	2.9	3.3	4.7	2.0	7.3	10.9	60.7	8.5	450
	06-08	.2		.4	1.1	.9	.9	1.8	2.5	4.5	16.1	71.7	9.4	448
	09-11				.7	.9	2.4	2.9	1.8	7.1	20.3	63.9	9.3	449
	12-14		.4		.2	.9	3.3	2.9	3.8	12.1	24.1	52.2	9.0	448
	15-17		.4	.2	.7	4.0	4.2	2.9	1.8	14.3	18.9	52.6	8.8	449
	18-20	.4	.9	1.1	2.2	1.3	6.0	5.6	2.2	11.6	17.0	51.6	8.6	448
	21-23	1.6	1.8	1.8	4.9	2.9	9.4	6.5	2.9	9.8	17.4	40.9	7.8	447
TOTALS		.9	1.1	.9	1.9	2.1	4.4	4.0	2.5	9.3	17.2	55.8	8.7	3587

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020 — STATION
NAKHON PHANOM RTAFB THAILAND — STATION NAME
66-70 — PERIOD
JUL — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	2.6	3.2	1.1	5.6	5.2	5.4	3.7	3.5	4.3	8.6	56.8	8.0	463
	03-05	.9	1.7	.9	2.4	3.4	4.1	3.4	3.2	7.5	6.7	65.8	8.7	465
	06-08			.9	.6	.2	3.0	2.2	2.4	5.4	13.6	71.8	9.3	464
	09-11		.4	.2	.4	1.9	3.7	.6	1.5	6.0	16.6	68.5	9.3	463
	12-14				.4	2.8	4.5	2.4	1.3	8.6	26.7	53.2	9.0	464
	15-17				.2	1.1	4.1	2.8	4.3	10.4	25.0	52.0	9.0	460
	18-20		.6	.9	2.4	1.7	4.3	4.1	3.0	8.8	18.1	56.0	8.8	464
	21-23	2.6	1.9	.4	4.7	4.3	4.9	8.4	3.0	10.3	8.2	51.0	8.0	465
TOTALS		.8	1.0	.6	2.1	2.6	4.3	3.5	2.8	7.7	15.4	59.4	8.8	3708

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70 (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	.9	1.3	.2	2.6	5.0	4.1	3.2	1.1	6.9	8.0	66.7	8.7	462
	03-05	.6	3.0	.2	1.7	.9	2.4	1.5	.4	5.6	9.5	74.2	9.1	465
	06-08		.9		1.3	.9	1.9	1.5	.9	4.1	9.1	79.5	9.4	464
	09-11				.4	.4	3.7	2.2	.2	3.7	15.3	74.2	9.4	465
	12-14		.2			.9	1.7	5.0	.9	7.3	15.8	68.3	9.3	463
	15-17		.2		1.1	2.0	1.5	5.6	.7	8.5	14.3	66.2	9.2	461
	18-20	.6	.2	.2	2.2	1.5	2.4	6.3	.9	9.5	14.4	61.9	8.9	464
	21-23	1.7	1.3	.4	3.0	5.2	5.6	4.5	.6	11.0	8.8	57.8	8.4	464
TOTALS		.5	.9	.1	1.5	2.1	2.9	3.7	.7	7.1	11.9	68.6	9.1	3708

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020 — STATION
NAKHON PHANOM RTAFB THAILAND — STATION NAME
66-70 — 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	11.5	8.1	1.1	7.4	3.4	5.2	2.0	1.1	7.4	9.0	43.6	6.7	443
	03-05	11.3	4.7	1.3	7.3	6.2	5.1	2.9	.7	5.6	6.2	48.7	6.9	450
	06-08	3.6	2.5	.9	4.0	5.8	4.5	3.3	.4	7.8	9.6	57.6	8.1	448
	09-11	4.9	2.0	.4	3.1	2.2	4.9	2.2	1.1	7.8	12.7	58.6	8.3	449
	12-14	.7	2.2	1.6	.2	4.0	4.7	4.2	3.6	11.8	17.6	49.3	8.4	448
	15-17	.7	1.3	1.3	2.0	4.2	4.7	6.4	2.2	12.2	15.8	49.1	8.4	450
	18-20	2.0	1.3	1.8	1.8	5.8	6.5	4.7	2.7	12.0	14.9	46.5	8.1	449
	21-23	10.9	4.5	.2	6.9	7.8	5.6	3.1	2.2	9.4	8.7	40.8	6.8	449
TOTALS		5.7	3.3	1.1	4.1	4.9	5.2	3.6	1.8	9.3	11.8	49.3	7.7	3586

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-70 (PERIOD) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	20.1	13.0	5.4	11.2	6.7	5.0	5.8	2.4	7.6	5.2	17.7	4.4	463
	03-05	19.8	9.9	3.4	9.9	9.7	7.1	6.2	2.8	6.2	7.5	17.4	4.7	465
	06-08	4.1	7.5	1.3	7.5	6.2	10.1	8.6	4.1	9.9	13.8	26.9	6.6	465
	09-11	3.4	11.0	2.4	6.9	7.1	4.9	9.5	1.5	11.2	16.8	25.4	6.5	465
	12-14	.2	4.5	1.5	5.8	10.1	7.5	9.0	4.7	14.4	16.8	25.4	7.1	465
	15-17	.9	5.0	1.5	8.2	8.8	8.8	7.3	2.6	13.8	14.4	28.7	7.0	464
	18-20	7.1	5.4	3.7	10.2	8.2	4.3	13.0	2.8	10.2	10.2	24.9	6.2	462
	21-23	20.0	8.4	4.1	10.5	9.9	6.2	5.2	2.4	6.2	8.4	18.7	4.8	465
TOTALS		9.5	8.1	2.9	8.8	8.3	6.7	8.1	2.9	9.9	11.6	23.1	5.9	3714

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020 | NAKHON PHANOM RTAFB THAILAND | 66-70 | NOV

STATION | STATION NAME | PERIOD | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	42.7	10.9	3.3	7.3	6.0	3.8	5.1	1.1	3.1	7.1	9.6	3.1	450
	03-05	43.3	7.6	2.7	8.4	7.8	2.2	5.8	1.1	4.9	6.7	9.6	3.2	450
	06-08	13.4	10.9	2.0	11.8	8.7	9.1	6.0	1.6	13.1	10.5	12.9	5.1	449
	09-11	11.8	14.4	2.4	10.4	10.9	4.7	8.2	2.2	10.0	12.2	12.7	5.0	450
	12-14	3.8	6.9	2.9	9.6	11.8	8.0	11.6	3.1	13.8	14.4	14.2	6.0	450
	15-17	2.9	8.2	3.8	10.2	10.9	9.6	11.6	2.9	12.2	11.3	16.4	5.9	450
	18-20	16.4	12.0	1.3	11.6	9.3	7.8	6.9	3.6	9.6	8.7	12.9	4.8	450
	21-23	37.1	9.3	2.7	8.4	8.4	7.1	5.1	.7	7.3	5.3	8.4	3.4	450
TOTALS		21.4	10.0	2.6	9.7	9.2	6.5	7.5	2.0	9.3	9.5	12.1	4.6	3599

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41020 — STATION
NAKHON PHANUM RTAFB THAILAND — STATION NAME
65-70 — PERIOD
DEC — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	56.5	7.2	4.3	5.9	5.0	3.1	3.6	2.2	4.5	2.7	5.0	2.2	556
	03-05	53.0	8.1	2.7	8.4	6.5	3.8	3.2	2.7	3.9	2.0	5.7	2.3	558
	06-08	20.8	14.2	4.7	12.4	9.3	5.6	7.3	4.7	7.3	5.9	7.9	3.9	558
	09-11	24.6	13.4	3.0	10.4	8.1	7.0	9.1	3.6	7.2	5.7	7.9	3.9	558
	12-14	12.4	13.8	4.1	12.5	12.4	9.0	9.0	3.4	9.9	5.2	8.4	4.4	558
	15-17	9.0	13.5	4.8	14.4	12.2	10.2	6.1	3.1	7.4	9.5	9.9	4.7	557
	18-20	25.3	15.2	3.8	13.8	9.1	6.8	5.4	2.5	5.7	6.1	6.3	3.5	558
	21-23	51.3	10.6	3.9	8.8	3.9	3.9	4.1	2.2	3.8	3.1	4.3	2.2	557
TOTALS		31.6	12.0	3.9	10.8	8.3	6.2	6.0	3.1	6.2	5.0	6.9	3.4	4460

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

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 presentations 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 deviations, and total number of observations in three separate tables as follows:

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

   NOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

2. Extreme values - derived from daily observations with the extreme value selected for each year and month of record available. An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

   NOTE: The following symbols are used in the extreme data blocks:

   (1) * indicates the extreme was selected from a month with one or more days missing.

   (2) # indicates the extreme was selected from a month in which hourly temperatures were available for less than 24 hours for at least one day in the month.

E

Continued on Reverse

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 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 spread vertically. Also provided for each of the dry-bulb intervals 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 be continued on several pages.

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

   b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares (ΣX^2), sums of values (ΣX), means ($\bar{X}$), and standard deviations (σx). The number of observations used in the computation 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 tabulation 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 combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, and 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 BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41020 NAKHON PHANOM RTAFB THAILAND 65-73

STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
100		.9	10.1	14.2	4.9	.8	.4						2.6
95	2.8	16.8	37.9	46.7	24.3	5.0	5.2	.4	1.7	3.2		.4	11.9
90	17.3	38.5	65.3	79.2	60.0	34.6	30.2	22.2	23.4	31.0	15.4	15.8	36.5
85	43.1	65.0	87.1	91.2	92.3	77.9	73.8	64.1	72.0	78.2	65.4	54.5	71.9
80	77.0	78.8	94.4	97.5	99.6	98.3	96.8	94.8	95.8	96.0	91.7	84.2	92.0
75	91.9	89.8	99.6	99.6	100.0	100.0	100.0	100.0	100.0	99.2	99.6	98.6	98.2
70	98.8	98.2	100.0	100.0						100.0	100.0	99.3	99.7
65	99.6	99.1										100.0	99.9
60	100.0	100.0											100.0
MEAN	83.4	86.4	91.7	93.2	91.4	88.0	87.3	86.1	86.6	87.4	85.6	84.3	87.6
S D	6.093	5.017	6.329	5.724	4.655	4.133	4.404	4.012	3.858	4.058	3.896	4.929	5.885
TOTAL OBS	245	226	248	240	247	240	248	248	239	241	240	279	2951

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41020 — STATION
NAKHON PHANOM RTAFB THAILAND — STATION NAME
65-73 — 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			2,8	7,5	12,1	6,7	6,9	2,8					3,2
75		6,2	24,6	50,4	72,5	79,2	81,5	71,8	48,1	7,7			36,6
70	1,6	26,1	56,5	85,0	98,8	100,0	99,6	100,0	92,9	54,0	12,1	2,5	60,3
65	18,1	44,7	79,4	95,8	100,0		100,0		99,6	91,9	55,0	20,8	75,0
60	47,6	68,1	92,3	100,0					100,0	99,2	86,7	65,9	88,1
55	80,2	88,9	98,4							100,0	93,3	87,1	95,6
50	93,1	97,8	100,0								98,7	95,7	98,7
45	98,8	100,0									100,0	99,6	99,9
40	100,0											100,0	100,0
MEAN	58,9	63,6	69,9	73,9	75,8	76,0	76,0	75,2	73,7	70,0	64,4	60,5	69,8
S D	6,147	7,346	6,147	4,383	2,800	2,168	2,126	1,861	2,443	3,519	5,174	5,343	7,615
TOTAL OBS	248	226	248	240	247	240	248	248	239	248	240	279	2951

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41020 NAKHON PHANUM RTAFB THAILAND 65-73
STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MEAN

TEMP (°F)	JAN	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
90			5.6	9.2	5.3	.8	.8						1.8
85		10.6	30.6	47.9	39.3	20.4	17.7	7.3	3.3	2.4			14.8
80	9.3	31.0	64.1	82.1	92.7	83.7	81.9	68.1	67.4	46.4	10.8	6.8	53.3
75	29.4	58.0	86.3	95.8	99.6	100.0	98.8	99.2	98.7	91.5	62.5	36.6	79.3
70	65.3	75.2	95.6	99.2	100.0		100.0	100.0	100.0	100.0	90.4	77.4	91.8
65	86.3	92.5	100.0	100.0							98.3	93.5	97.5
60	98.0	99.1									100.0	100.0	99.8
55	100.0	100.0											100.0
MEAN	71.4	75.3	81.0	83.9	83.9	82.2	81.9	81.0	80.4	79.0	75.3	72.8	79.0
S D	8.679	7.162	5.792	4.631	3.365	2.611	2.882	2.565	2.356	3.099	4.016	4.697	5.967
TOTAL OBS	246	226	248	240	247	240	248	248	239	248	240	279	2951

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

DATA PROCESSING BRANCH
USAF/ETAC/OL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

41020 NAKHON PHANUM RTAFB THAILAND 65-73
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR.	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
65												94	
66	95	97	103	104	102	103	101	98	96	97	93	96	104
67	96	98	104	103	99	97	96	94	94	94	94	92	104
68	94	94	98	97	95	92	92	92*	92	90	92	92	98
69	92	99	101	100	101	92	90	93	92	92	94	90	101
70	95	102	103	103#	99	92	94	92	92	94	90	92	103
71	89	95	98	98	100	89	91	91	91	91	89	87	100
72	91	98	95	96	96	93	91	89	89	89	89	84	98
73	91	98	100	102	102	93	93	91	95	93	91	89	102
MEAN	92.9	97.6	100.3	100.4	99.3	93.9	93.5	92.5	92.6	92.5	91.5	91.2	101.2
S.D.	2.475	2.446	3.105	3.068	2.605	4.291	3.586	2.673	2.264	2.563	2.070	2.774	2.432
TOTAL OBS	248	226	248	240	247	240	248	248	239	248	240	279	2951

NOTES * (BASED ON < FULL MONTHS)
(AT LEAST ONE DAY < 24 OBS)

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

DATA PROCESSING BRANCH
USAF/ETAC/DL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

41020 (STATION) NAKHON PHANUM RTAFB THAILAND (STATION NAME) 65-73 (YEARS)

WHOLE DEGREES FAHRENHEIT

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
65												49	
66	48	60	64	70	72	72	73	73	65	67	57	51	48
67	42	48	54	68	72	70	73	73	72	61	62	46	42
68	45	50	55	64	71	71	71	73#	69	64	60	53	45
69	57	45	64	60	69	73	73	71	69	66	53	48	45
70	51	53	63	62#	71	73	71	73	67	64	54	55	51
71	42	50	55	69	66	73	71	71	64	59	48	53	42
72	46	55	53	64	71	73	69	71	69	66	60	53	46
73	51	57	64	69	73	73	73	73	73	60	48	44	44
MEAN	47.8	52.3	59.0	63.8	70.6	72.3	71.8	72.3	68.3	63.4	55.3	50.2	45.4
S D	5.120	4.950	5.127	3.732	2.200	1.165	1.488	1.035	3.117	3.021	5.418	3.701	3.021
TOTAL OBS	248	226	248	240	247	240	248	248	239	248	240	279	2951

NOTES # (BASED ON < FULL MONTHS)
(AT LEAST ONE DAY < 24 OBS)

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 65-73 YEARS | ALL 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		.0		.0	.0	.0	18	18		
102/101								.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	94	94		
100/ 99							.0	.0	.1	.0	.0	.1	.1	.1	.0	.0	.0	245	245		
98/ 97							.0	.0	.0	.1	.1	.1	.1	.0	.0	.0		408	408		
96/ 95					.0	.0	.0	.1	.1	.1	.2	.2	.1	.1	.0	.0		592	593		
94/ 93						.0	.1	.1	.3	.3	.3	.3	.1	.0	.0	.0		936	941		
92/ 91				.0	.0	.1	.3	.4	.6	.4	.4	.2	.1	.0	.0	.0		1606	1689		
90/ 89				.0	.1	.4	.8	.7	.9	.5	.4	.2	.1	.0	.0	.0	.0	2563	2549	2	
88/ 87			.0	.0	.2	.9	1.5	.9	.9	.6	.4	.2	.0	.0	.0			3643	3645	5	2
86/ 85		.0	.0	.4	.7	1.7	1.1	.7	.9	.6	.4	.1	.0		.0			4298	4300	135	10
84/ 83		.0	.2	1.4	2.2	.9	.9	.8	.8	.5	.3	.1	.0	.0	.0			5136	5142	395	65
82/ 81		.1	.9	2.5	2.4	.7	.8	.8	.7	.4	.2	.0	.0	.0				6066	6075	1578	564
80/ 79		.5	3.3	2.4	1.8	.9	.9	.4	.6	.3	.1	.0	.0					7126	7134	5081	2173
78/ 77		.8	4.8	2.2	1.3	.9	.7	.5	.4	.2	.1	.0	.0					7477	7485	9338	5278
76/ 75		1.5	3.2	2.2	1.0	1.0	.5	.5	.3	.2	.0	.0	.0					6587	6605	10380	9184
74/ 73		.7	1.5	1.1	1.2	.9	.4	.3	.2	.1	.0	.0						4074	4093	7847	7945
72/ 71		.2	.7	1.0	.8	.7	.3	.3	.1	.1	.0							2623	2642	5621	5499
70/ 69		.1	.6	1.2	.6	.6	.3	.1	.1	.0	.0							2230	2243	4804	4526
68/ 67		.1	.5	1.1	.5	.4	.2	.1	.0	.0								1853	1872	4227	4150
66/ 65		.1	.6	.8	.5	.3	.1	.1	.0									1554	1588	3471	4158
64/ 63		.1	.6	.6	.4	.2	.1	.0	.0									1271	1302	3093	3977
62/ 61		.0	.5	.5	.3	.1	.1	.0	.0									935	959	2172	3510
60/ 59		.0	.4	.4	.3	.1	.0	.0	.0									716	732	1707	3024
58/ 57		.0	.3	.3	.2	.1	.0											547	573	1241	2427
56/ 55		.0	.2	.2	.1	.0	.0											318	334	924	2034
54/ 53		.0	.1	.2	.0	.0	.0											222	223	604	1466
52/ 51		.0	.1	.1	.0	.0												128	129	363	1214
50/ 49		.0	.1	.0	.0													81	81	235	872
48/ 47		.0	.0	.0	.0													50	50	142	559
46/ 45		.0	.0	.0														22	22	74	402
44/ 43				.0														2	2	25	219
42/ 41			.0															1	1	16	93
40/ 39																				2	63
38/ 37																					41

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 65-73 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
36/ 35																					22
34/ 33																					5
TOTAL	4.2	18.5	18.8	14.7	10.8	9.0	6.7	6.9	4.4	3.0	1.4	.7	.4	.2	.1	.0	.0	63482	63769	63482	63482

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	355144597	4615113	72.7	17.586	63483							
Dry Bulb	396312996	4997956	78.4	8.488	63769			7959.9	7040.0	3988.9	315.2	8760
Wet Bulb	327613855	4539059	71.5	6.948	63482			6852.3	4825.0	554.3		8760
Dew Point	298320592	4319226	68.0	8.369	63482			5469.0	3504.1	156.7		8760

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JAN (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95								.0	.0	.0		.1	.0	.0	.0			14	14		
94/ 93								.1	.1	.1		.0	.0	.1	.0			31	31		
92/ 91						.0	.1	.2	.1	.3	.1	.1	.1	.2	.0			65	65		
90/ 89				.0		.0	.2	.3	.5	.4	.1	.1	.1	.0				101	101		
88/ 87				.0	.0	.1	.4	.4	.5	.5	.5	.1	.1					149	149		
86/ 85			.0		.0	.3	.5	1.0	.7	.9	.3							208	208		
84/ 83					.1	.4	.5	1.0	1.1	.8	.4	.0						234	234	1	
82/ 81			.0	.1	.4	.7	.9	1.4	1.3	.7	.1	.0						307	307	5	3
80/ 79			.0	.1	.6	.9	.5	2.0	1.1	.4	.1	.0						309	309	25	1
78/ 77			.1	.5	.9	.9	1.1	1.3	.7	.1	.0							307	307	52	2
76/ 75		.0	.3	.9	1.2	.7	1.5	.9	.7	.0								346	346	80	23
74/ 73		.0	.5	1.4	1.3	1.0	1.0	.9	.3	.1								357	357	189	37
72/ 71	.0	.3	1.4	1.5	1.5	.9	.8	.5	.4	.0								400	400	278	86
70/ 69		.7	2.0	1.2	1.7	.7	.4	.4	.2									402	402	448	144
68/ 67	.1	.7	2.4	1.6	1.5	.7	.3	.3	.0									412	412	598	298
66/ 65	.1	1.7	2.0	1.6	.7	.5	.3	.1										380	385	692	370
64/ 63	.2	1.3	1.9	1.5	.8	.5	.1	.1										344	350	687	510
62/ 61	.1	1.6	1.5	.9	.5	.4	.1											273	281	575	498
60/ 59	.1	1.5	1.5	1.3	.4	.2	.0											271	281	487	547
58/ 57	.1	1.3	1.1	.8	.6	.1												221	241	389	643
56/ 55	.0	.9	.7	.4	.1	.0												123	135	330	582
54/ 53	.1	.4	.6	.2	.2	.0												82	82	252	424
52/ 51	.0	.2	.6	.1	.1													54	55	144	369
50/ 49	.0	.2	.3	.2														41	41	99	318
48/ 47	.0	.2	.2	.1														26	26	63	194
46/ 45		.1	.1															11	11	46	171
44/ 43			.0															1	1	18	121
42/ 41		.0																1	1	10	58
40/ 39																				2	35
38/ 37																					25
36/ 35																					9
34/ 33																					2
TOTAL	.8	11.3	17.3	14.2	12.6	8.9	8.7	11.0	7.8	4.6	1.5	.5	.4	.3	.1			5470	5532	5470	5470

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	24417163	352897	64.5	17.370	5470							
Dry Bulb	28547224	393562	71.1	9.955	5532			489.8	326.5	170.1	6.1	744
Wet Bulb	21865655	343887	62.9	6.710	5470			228.0	47.9	2.4		744
Dew Point	18432199	315027	57.6	7.272	5470			80.8	9.0	.5		744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) FEB (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
102/101															.0	.0	.0	4	4		
100/ 99												.0	.0	.0	.1	.1	.0	14	14		
98/ 97								.0		.0	.1	.1	.2	.1	.3	.1		44	44		
96/ 95							.0	.0	.0	.0	.1	.3	.2	.4	.1			66	66		
94/ 93						.0		.1	.1	.3	.3	.2	.3	.1	.0			81	81		
92/ 91					.0	.1	.1	.2	.5	.6	.7	.3	.3	.0				142	143		
90/ 89					.0	.1	.4	.6	.7	.9	.4	.3	.1					179	180		
88/ 87				.0	.1	.2	.6	.9	.4	.8	.9	.2	.1					205	205		
86/ 85				.0	.2	.6	.7	.9	.9	1.1	.4	.2						243	243		
84/ 83			.0	.1	.3	.8	.9	1.0	.8	.7	.2							234	235	5	
82/ 81			.0	.4	.6	.5	.7	1.3	.7	.6	.2							244	244	13	1
80/ 79		.1	.2	.6	.8	1.1	.7	1.3	.7	.1	.1							285	286	29	12
78/ 77		.2	.9	1.1	1.2	.7	1.1	1.0	.6	.1								341	341	100	15
76/ 75	.1	.6	1.3	1.2	1.4	1.3	1.3	.7	.4	.0								412	412	236	45
74/ 73	.1	.3	.7	2.2	1.9	1.0	.7	.5	.1									365	365	388	127
72/ 71	.2	.4	1.0	1.4	1.4	.9	.7	.3	.0									308	311	422	226
70/ 69	.1	.6	1.5	1.3	1.6	.9	.4	.1										314	316	557	259
68/ 67	.3	.4	1.6	1.1	1.2	.8	.3	.0										275	277	593	333
66/ 65	.0	.8	1.7	1.3	1.0	.3	.0											255	258	517	389
64/ 63	.1	1.0	1.5	1.3	.8	.3	.0											250	254	492	408
62/ 61	.1	1.0	1.1	1.5	.4	.1												208	209	398	524
60/ 59	.2	.4	1.4	1.2	.2													163	163	361	516
58/ 57	.1	.4	.9	.6	.1													105	105	263	455
56/ 55		.1	.7	.3														60	60	233	426
54/ 53	.0	.3	.5	.1														44	44	116	371
52/ 51	.0	.2	.6															32	32	89	325
50/ 49		.3	.0															15	15	50	228
48/ 47		.1	.0															5	5	29	141
46/ 45	.0	.1																4	4	6	76
44/ 43																					18
42/ 41																					1
TOTAL	1.3	7.4	15.4	15.9	13.2	9.6	8.7	9.0	6.1	5.2	3.5	1.8	1.2	.7	.5	.2	.1		4916		4896
																		4897		4897	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum	21083809	309485	63.2	17.647	4897
Dry Bulb	27998516	367458	74.7	10.404	4916
Wet Bulb	21235506	320806	65.5	6.692	4897
Dew Point	17970886	294546	60.2	7.158	4896

Mean No. of Hours with Temperature

Element (X)	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum			514.9	391.4	218.6	28.6	672
Dry Bulb			321.5	105.8	4.9		672
Wet Bulb			139.7	27.5	1.0		672
Dew Point							

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) MAR (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
TOTAL	.4	4.0	12.4	15.3	12.8	11.0	9.5	9.2	6.9	7.0	4.9	2.8	1.7	1.1	.6	.3	.1	5023	5026	5023	5023

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.	20314761	308319	61.4	16.656	5024							
Dry Bulb	33251521	406131	80.8	9.290	5026			699.9	603.7	396.9	90.7	744
Wet Bulb	24973398	353204	70.3	5.224	5023			590.8	275.6	17.5		744
Dew Point	21463144	327070	65.1	5.752	5023			323.0	54.2	5.9		744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
104/103												.0		.0		.1		.0	8	8		
102/101										.0	.0	.0	.1	.1	.2	.2	.1		42	42		
100/ 99								.3	.3	.2	.3	.4	.2	.3	.1				118	118		
98/ 97							.2	.2	.1	.5	.6	.7	.3	.1	.0				153	153		
96/ 95						.0	.2	.1	.3	1.0	.9	.4	.2	.0					176	176		
94/ 93					.0	.2	.3	.5	1.0	1.1	1.0	.3	.1	.1					248	249		
92/ 91					.2	.2	.6	1.6	1.5	1.5	.5	.1	.0	.0					353	353		
90/ 89				.2	.4	.5	1.0	2.1	1.4	1.0	.3	.1							378	379		
88/ 87				.2	.4	1.5	1.6	2.1	.9	.6	.1	.0							403	404		
86/ 85	.0		.2	.3	1.4	2.0	1.3	1.1	.5	.3	.1								392	392	42	2
84/ 83	.1	.1	.4	1.7	1.5	1.9	1.2	.8	.2	.1	.0								442	442	88	4
82/ 81	.1	.4	1.4	3.7	1.9	1.8	1.3	.4	.1	.0									610	610	122	112
80/ 79		.4	2.3	3.2	1.9	1.4	.3	.3	.0	.0									536	536	285	113
78/ 77	.1	1.0	2.3	2.4	1.1	.6	.3	.1	.0										457	457	789	119
76/ 75	.3	1.7	2.6	1.2	1.2	.2	.1	.0	.0										406	406	1087	448
74/ 73	.3	1.9	1.3	1.4	.7	.2	.2	.0											332	334	1143	727
72/ 71	.3	1.5	.9	.6	.5	.1	.1												222	225	815	881
70/ 69	.2	.4	.4	.4	.2	.1													98	98	501	932
68/ 67	.0	.1	.3	.3	.1	.1	.0												50	50	281	672
66/ 65	.0	.1	.2	.1	.1	.0													31	31	130	536
64/ 63	.0	.1	.1	.1	.1														17	17	94	349
62/ 61		.0	.1	.1	.0														13	13	57	223
60/ 59				.1															3	3	29	174
58/ 57																					14	84
56/ 55																					11	45
54/ 53																						27
52/ 51																						24
50/ 49																						16
48/ 47																						1
TOTAL	1.3	7.8	12.7	15.9	11.8	11.0	8.6	9.7	6.4	6.3	3.9	2.2	.9	.7	.4	.1	.0		5496		5486	
																		5488		5488		

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	25011656	358418	65.3	17.095	5488							
Dry Bulb	38352394	457030	83.2	7.949	5496			711.6	662.8	463.2	97.7	720
Wet Bulb	29841501	403947	73.6	4.453	5488			676.0	466.5	47.4		720
Dew Point	26503995	380215	69.3	5.438	5488			526.1	200.1	15.6		720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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							2	2		
102/101									.0	.0	.0	.1	.1	.0	.1				1	15		
100/ 99									.0	.2	.1	.0	.1	.1					30	30		
98/ 97								.1	.1	.2	.4	.1	.1	.0					63	63		
96/ 95				.0	.0	.1	.3	.2	.4	.5	.1	.0							99	99		
94/ 93					.0	.1	.5	1.2	1.2	.4	.2	.0							209	209		
92/ 91			.0	.0	.2	1.2	1.3	2.0	.5	.1									304	305		
90/ 89			.1	.1	.7	2.2	1.7	1.5	.1	.1									360	362	2	
88/ 87		.0	.1	.5	1.9	3.7	1.7	.2	.0	.0									465	465	4	2
86/ 85		.0	.7	1.0	4.0	2.3	.2	.1	.0										468	468	32	6
84/ 83		.1	2.2	4.8	2.1	.9	.1	.0											584	584	89	13
82/ 81	.1	.9	4.1	6.1	.9	.2	.1												700	700	329	71
80/ 79	.5	4.2	5.4	4.3	.3	.2													847	847	827	335
78/ 77	.7	5.6	3.6	1.2	.1	.0													644	645	1629	675
76/ 75	1.5	5.9	2.9	.3	.1														612	614	1564	1535
74/ 73	.7	2.4	.8	.1	.0														224	228	827	1555
72/ 71	.3	.3	.1	.1															48	49	288	978
70/ 69		.1	.1	.0															12	12	65	338
68/ 67			.0																1	1	24	90
66/ 65																					5	60
64/ 63																					2	25
62/ 61																						4
TOTAL	3.8	19.6	20.0	18.6	10.4	10.8	6.0	5.5	2.7	1.7	.5	.3	.1	.1					5687	5698	5687	5687

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum	34616884	436258	76.7	14.227	5687
Dry Bulb	39218252	471448	82.7	6.086	5698
Wet Bulb	33415465	439629	76.6	2.842	5687
Dew Point	31349026	421888	74.2	3.007	5687

Mean No. of Hours with Temperature						
≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
		744.0	735.9	478.9	54.6	744
		743.1	693.8	102.6		744
		732.4	548.4	22.6		744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUN (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103										.0								1	1		
102/101									.0									1	1		
100/ 99								.0	.0									3	3		
98/ 97							.1	.0	.0									6	6		
96/ 95						.1	.2	.1	.0	.0								22	22		
94/ 93					.1	.2	.5	.3	.1	.0								60	60		
92/ 91				.1	.4	.8	.9	.3	.1	.0								130	130		
90/ 89				.2	1.4	2.0	.9	.3	.0	.0								238	238		
88/ 87			.1	1.1	2.9	2.7	.1	.1	.1									355	355		
86/ 85		.1	2.0	1.9	3.7	.4		.0										412	412	27	
84/ 83	.0	.9	5.3	4.6	.7	.2	.0											596	596	95	25
82/ 81	.3	3.2	7.7	2.6	.1	.0												706	706	423	153
80/ 79	1.0	11.1	5.0	1.1	.1													921	921	1131	570
78/ 77	1.6	12.8	2.8	.3														886	887	1562	1310
76/ 75	2.2	5.8	1.5	.0														482	482	1178	1686
74/ 73	1.3	2.5	.2															198	198	479	927
72/ 71	.1	.2																15	15	129	288
70/ 69	.0	.0																2	2	10	64
68/ 67																					5
66/ 65																					6
64/ 63																					1
TOTAL	6.6	36.6	24.7	11.9	9.3	6.5	2.7	1.2	.4	.1									5035		5035
																		5034		5034	

Element (λ)	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	36395904	424474	84.3	10.952	5034							
Dry Bulb	33440928	409624	81.4	4.797	5035			720.0	717.6	428.1	13.3	720
Wet Bulb	30217089	389809	77.4	2.527	5034			720.0	700.1	140.9		720
Dew Point	29085967	382485	76.0	2.457	5035			719.0	667.9	47.0		720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JUL MONTH

PAGE 1 | 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
102/101										.0								1	1		
100/ 99								.1										3	3		
98/ 97							.0	.1	.0									7	7		
96/ 95						.0	.1	.2	.0	.0								22	22		
94/ 93					.1	.1	.1	.3										34	34		
92/ 91				.0	.3	.9	.9	.2										124	124		
90/ 89			.0	.1	1.1	1.9	.8	.1	.0									220	220		
88/ 87			.1	.5	2.6	3.3	.2	.1										375	375		
86/ 85		.0	1.1	2.2	3.8	.8												440	440	22	
84/ 83	.0	.8	4.2	5.7	.9	.1												645	647	54	18
82/ 81	.3	3.0	7.0	3.9	.2													790	791	345	106
80/ 79	1.4	10.2	4.8	1.9	.1													1018	1023	1205	535
78/ 77	2.4	11.7	3.3	.5	.0													989	990	1780	1375
76/ 75	3.9	6.1	1.9	.0														655	655	1397	1923
74/ 73	1.6	1.0	.4															163	163	563	1123
72/ 71	.1	.1																11	11	123	335
70/ 69																				8	76
68/ 67																					6
TOTAL	9.8	32.8	23.1	14.9	9.0	7.1	2.2	1.0	.1	.1									5506		5497
																		5497		5497	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	39896137	464403	84.5	10.975	5497							
Dry Bulb	36327848	446528	81.1	4.573	5506			744.0	742.5	420.6	9.1	744
Wet Bulb	32822801	424567	77.2	2.371	5497			744.0	726.3	121.4		744
Dew Point	31595272	416552	75.8	2.327	5497			744.0	687.6	34.2		744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | AUG MONTH

 ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97										.0								2	2		
94/ 93							.0	.0	.0									6	6		
92/ 91					.1	.3	.4	.5	.0									65	65		
90/ 89				.0	.5	1.4	1.0	.4	.0									173	173		
88/ 87		.0	.0	.3	1.8	2.6	.5	.1										278	278		
86/ 85		.0	.7	1.6	3.5	1.2	.2	.0										374	374	2	1
84/ 83		.5	3.0	4.6	.9	.3	.0											485	486	13	2
82/ 81	.4	2.6	5.8	4.2	.3	.2												697	699	187	67
80/ 79	2.0	8.7	4.9	1.9	.1													915	916	904	393
78/ 77	3.2	13.9	3.7	.6	.0													1113	1115	1632	1101
76/ 75	6.7	7.2	2.4	.2	.1													858	868	1633	1889
74/ 73	2.2	1.5	.3															207	211	636	1228
72/ 71	.1	.1																10	10	149	344
70/ 69																				25	122
68/ 67																				2	27
66/ 65																					7
64/ 63																					1
62/ 61																					1
TOTAL	14.5	34.6	20.9	13.3	7.3	6.1	2.1	1.0	.1	.0								5183	5203	5183	5183

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	38959079	445483	86.0	11.366	5183							
Dry Bulb	33500773	416907	80.1	4.268	5203			744.0	742.6	359.2	1.1	744
Wet Bulb	30503574	397450	76.7	2.230	5183			744.0	718.7	74.2		744
Dew Point	29440033	390429	75.3	2.386	5183			742.7	671.9	21.2		744

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | SEP 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									6	6		
94/ 93					.0	.0	.1	.1	.0	.0	.0							18	18		
92/ 91					.1	.2	.5	.3	.2	.2	.0							72	72		
90/ 89				.0	.3	1.0	.9	1.2	.4	.0								195	196		
88/ 87		.0		.2	.9	1.9	1.5	.8	.2	.0	.0		.0					284	284		
86/ 85			.4	.9	3.0	1.6	.6	.4	.1	.0				.0				353	353	3	1
84/ 83		.1	1.8	3.3	1.6	1.0	.2	.1	.0		.0	.0		.0				411	412	19	1
82/ 81	.1	1.0	3.9	4.2	1.0	.6	.1	.0	.0			.0	.0					546	547	94	27
80/ 79	.8	5.0	4.0	2.8	.7	.1		.0				.1						672	673	488	171
78/ 77	1.8	11.2	4.9	1.9	.4	.0	.0					.0						1012	1013	1111	598
76/ 75	4.0	8.6	4.1	.4	.1	.0				.0		.0						865	870	1519	1368
74/ 73	2.0	4.2	1.2	.4	.1	.1			.0		.0							398	404	1076	1271
72/ 71	.4	1.0	.5	.2	.1	.0			.0	.1								111	118	429	769
70/ 69	.1	.3	.2					.0	.0									30	30	127	438
68/ 67		.2	.0															11	11	59	148
66/ 65	.1	.1																6	6	35	111
64/ 63																				7	27
62/ 61																				1	18
60/ 59																				9	7
58/ 57																				3	7
56/ 55																				4	2
54/ 53																				6	
50/ 49																					2
48/ 47																					1
46/ 45																					3
44/ 43																					3
42/ 41																					4
40/ 39																					4
38/ 37																					3
36/ 35																					6
TOTAL	9.4	31.6	21.1	14.2	8.2	6.6	4.0	3.1	1.3	.4	.1	.2	.1	.1				4990	5013	4990	4990

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.	34883783	411471	82.5	13.830	4990							
Dry Bulb	31924733	399293	79.7	4.902	5013			719.1	696.3	310.8	3.4	720
Wet Bulb	28335314	375710	75.3	3.074	4990			710.6	621.9	37.1		720
Dew Point	26991905	366445	73.4	4.047	4990			691.4	495.9	7.5		720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-73 YEARS — OCT MONTH

 — ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97											.0							1	1		
96/ 95									.0	.2	.1							17	18		
94/ 93								.1	.5	.1								37	40		
92/ 91							.2	.8	.7	.2	.0							105	106		
90/ 89						.0	.2	.7	1.9	.7	.4	.0	.0					208	208		
88/ 87					.0	.1	1.1	2.0	2.3	1.1	.5	.1						373	374		
86/ 85				.0	.1	.7	2.2	2.0	1.7	.6	.3	.1	.0					400	401		
84/ 83				.1	.9	1.0	2.1	1.7	1.5	.5	.2		.0					410	411		
82/ 81				.4	2.1	1.5	1.6	1.3	1.1	.2	.1							432	436	5	1
80/ 79			.3	1.4	3.2	2.1	1.4	.6	.4	.0								491	491	66	4
78/ 77	.1	1.4	3.4	3.0	2.1	.8	.2	.3	.0									598	600	366	31
76/ 75	.1	2.4	5.6	2.4	1.2	.5	.4	.1										659	660	802	169
74/ 73	.4	2.2	4.4	2.1	1.2	.3	.2											573	576	1042	636
72/ 71	.1	2.5	3.0	1.1	.7	.3	.1											408	412	967	864
70/ 69	.1	1.9	2.2	.6	.6	.1												282	287	814	978
68/ 67	.0	1.0	.8	.4	.4	.0												137	140	534	792
66/ 65	.0	.4	.4	.2	.0													59	59	314	630
64/ 63		.2	.2															21	21	173	389
62/ 61		.1	.1															8	8	92	298
60/ 59																				41	198
58/ 57																				1	117
56/ 55																					77
54/ 53																					24
52/ 51																					9
48/ 47																					1
46/ 45																					1
TOTAL	.7	12.5	22.1	16.2	11.6	10.5	9.4	10.2	4.3	1.1	.3	.1						5219	5249		5219
																		5219		5219	

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	27644515	371671	71.2	15.012	5219							
Dry Bulb	32700632	412904	78.7	6.478	5249			731.5	612.6	315.9	8.4	744
Wet Bulb	26702549	372731	71.4	3.984	5219			655.5	325.2	3.1		744
Dew Point	24197014	354506	67.9	4.732	5219			495.4	119.9	.3		744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) NOV (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										.0	.0	.1						7	7		
92/ 91								.1	.2	.3	.3							40	40		
90/ 89						.1	.1	.4	.6	.7	.3	.1						106	106		
88/ 87						.1	.3	1.5	1.4	.8	.2	.0						237	237		
86/ 85			.0	.1	.1	.6	1.1	2.4	1.6	.9	.1	.1						356	357		
84/ 83		.0	.0	.0	.2	.8	1.8	2.3	1.2	.6	.1	.0						363	363		
82/ 81			.0	.3	.5	1.2	2.1	1.8	.6	.3	.0							352	352	3	2
80/ 79		.0	.1	.6	1.4	2.2	1.2	1.1	.5	.3	.1							376	376	11	2
78/ 77		.0	.3	1.0	1.5	2.0	1.2	.6	.3	.2	.1							369	369	29	4
76/ 75	.0	.3	.9	1.6	3.1	1.3	.8	.3	.3	.1	.0							442	442	166	15
74/ 73	.0	1.2	1.6	2.7	2.7	.8	.3	.3	.1	.0								494	494	407	60
72/ 71	.2	.8	2.6	1.8	1.8	.4	.4	.2	.0									423	423	650	212
70/ 69	.3	1.6	3.6	1.7	1.0	.2	.1	.1	.0									430	430	848	319
68/ 67	.1	1.4	3.3	1.1	.5	.2	.1	.0										343	347	850	577
66/ 65	.1	2.1	2.2	.6	.2	.3	.1											287	295	704	692
64/ 63	.2	1.6	1.2	.3	.2	.1	.1											189	194	586	878
62/ 61	.1	.8	.7	.2	.1	.1	.0											99	101	332	780
60/ 59	.1	.5	.4	.2	.0	.0												60	60	191	596
58/ 57	.0	.5	.1	.1	.1													41	41	134	294
56/ 55	.1	.2	.1	.1														23	23	73	219
54/ 53	.1	.2	.1															20	20	39	127
52/ 51	.0	.1																6	6	27	97
50/ 49	.0																	1	1	14	75
48/ 47	.0																	1	1	1	49
46/ 45																					37
44/ 43																					20
42/ 41																					7
40/ 39																					3
TOTAL	1.5	11.3	17.3	12.4	13.3	10.6	10.0	11.2	6.9	4.2	1.2	.3						5085			5065
																	5065		5065		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 32 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	24048451	338661	66.9	16.654	5065							
Dry Bulb	29067778	382332	75.2	7.945	5085			614.9	455.0	231.6	1.0	720
Wet Bulb	22900271	339665	67.1	4.907	5065			421.3	87.5	.7		720
Dew Point	19967503	316759	62.5	5.532	5065			169.3	11.8	.3		720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 65-73 YEARS | DEC 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										.0								1	1		
94/ 93								.0	.1	.0								9	9		
92/ 91						.0	.1	.3	.3	.2	.1	.0						56	56		
90/ 89					.1	.0	.2	.4	.6	.5	.2							115	115		
88/ 87				.0	.0	.1	.4	.7	1.2	.7	.3							206	206		
86/ 85			.0	.1	.1	.2	.4	1.7	1.5	1.0	.2	.0						315	315		
84/ 83			.0	.1	.1	.5	1.2	1.6	1.5	.8	.1							359	359	1	
82/ 81			.0	.1	.3	.5	1.4	1.5	1.0	.5	.1							318	319	7	2
80/ 79			.0	.4	.8	1.6	.9	1.3	1.0	.2	.0							370	370	26	6
78/ 77		.0	.1	.6	.9	1.1	.9	1.0	.7	.2								330	330	56	11
76/ 75		.0	.6	1.3	1.4	1.2	1.2	.8	.5	.2	.1							431	431	117	23
74/ 73		.3	.9	1.9	1.3	1.0	.7	.6	.4	.1								422	422	236	37
72/ 71	.0	.4	1.5	1.3	1.3	.7	.0	.3	.1	.0								390	390	502	116
70/ 69		1.2	2.3	1.2	1.4	.8	.2	.2	.0	.0								434	440	691	221
68/ 67	.1	1.5	3.1	1.3	1.0	.8	.2	.1	.0									478	488	735	422
66/ 65	.3	2.0	2.4	1.2	.8	.2	.1	.1										413	431	723	602
64/ 63	.3	2.2	2.0	1.0	.5	.3	.1											383	399	757	752
62/ 61	.1	1.8	1.7	.9	.2	.2	.0	.0										292	305	558	677
60/ 59		1.6	1.0	.6	.1	.1		.0										200	206	494	664
58/ 57		.9	1.1	.5	.1	.0												154	160	385	617
56/ 55	.0	.7	.6	.2	.1	.0												94	98	232	494
54/ 53		.3	.7	.2														73	74	169	371
52/ 51		.2	.4	.0	.0													36	36	84	328
50/ 49		.2	.2															24	24	72	202
48/ 47		.1	.2	.0														18	18	49	156
46/ 45		.0	.1															7	7	22	108
44/ 43			.0															1	1	7	56
42/ 41																				6	22
40/ 39																					20
38/ 37																					13
36/ 35																					6
34/ 33																					3
TOTAL	.8	13.3	18.9	13.1	10.5	9.4	8.8	10.5	8.9	4.5	1.2	.0						5929	6010	5929	5929

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.	27872455	393573	66.4	17.165	5929							
Dry Bulb	31982397	434737	72.3	9.440	6010			526.2	363.1	195.0	1.2	744
Wet Bulb	24800732	381654	64.4	6.275	5929			297.5	55.6	2.1		744
Dew Point	21323648	353304	59.6	6.756	5929			105.2	9.9	.6		744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JAN MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
82/ 81						.3												2	2		
80/ 79					.1													1	1		
78/ 77				.4	.4	.1	.1											8	8		
76/ 75			.6	.7	.3	.1	.1											13	13		
74/ 73			1.8	2.4	.9	.1												35	35		
72/ 71		.7	3.4	3.6	1.9	.4												68	68	17	
70/ 69		1.3	5.8	2.5	1.3	.3												76	76	31	13
68/ 67	.1	1.0	6.2	3.0	1.9													83	83	64	43
66/ 65		2.8	4.3	3.4	.3	.4												76	77	70	53
64/ 63	.3	3.2	3.4	3.4	.9													69	70	105	72
62/ 61		2.2	3.6	2.4	.7	.1												61	62	65	83
60/ 59		3.3	3.3	2.5	.4	.3												66	66	75	58
58/ 57	.1	1.0	2.7	2.4	1.2													50	55	68	70
56/ 55		1.0	.9	1.3	.1													23	23	55	69
54/ 53		.6	.3	.7	.3	.1												21	21	43	49
52/ 51			1.9	.3														12	12	32	47
50/ 49		.1	.6	.7														10	10	24	33
48/ 47				.1														1	1	14	32
46/ 45																				7	22
44/ 43																				5	13
42/ 41																					7
40/ 39																					5
38/ 37																					5
34/ 33																					1
TOTAL	.6	16.4	39.3	29.9	11.0	2.5	.3											675	683	675	675

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	4113903	52319	77.5	9.330	675							
Dry Bulb	2877992	44132	64.6	6.222	683			38.9	8.0	.3		93
Wet Bulb	2482106	40722	60.3	6.138	675			15.4				93
Dew Point	2254288	38720	57.4	7.018	675			7.7				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JAN 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
76/ 75			.2	.3														3	3		
74/ 73			.5															3	3		
72/ 71		1.4	3.5	.3	1.2													42	42	3	
70/ 69		2.4	3.5	.5	.5	.2												46	46	18	7
68/ 67	.2	2.4	4.5	1.7	.8													63	63	49	27
66/ 65	.2	6.2	3.9	1.4	.3													79	82	43	44
64/ 63	.3	3.9	3.0	2.1	.2													67	69	95	63
62/ 61	.2	4.7	4.1	1.2														67	70	65	60
60/ 59	.3	4.2	4.4	2.4	.3													77	84	67	71
58/ 57	.3	5.0	4.1	2.6	.8													84	93	80	62
56/ 55	.2	3.5	2.4	.5		.2												44	51	64	75
54/ 53	.2	1.5	2.4	.5														30	30	63	54
52/ 51		.8	2.0	.2	.3													21	22	39	55
50/ 49		.8	1.4	.3														16	16	23	52
48/ 47		.8	1.2	.3														15	15	19	25
46/ 45		.2	.8															6	6	19	24
44/ 43																				9	17
42/ 41																				7	12
40/ 39																					2
38/ 37																					9
36/ 35																					3
34/ 33																					1
TOTAL	1.7	37.6	42.2	14.0	4.2	.3													695		663
																		663		663	

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	4581447	54821	82.7	8.560	663							
Dry Bulb	2644436	42656	61.4	6.168	695			21.0	.8			93
Wet Bulb	2288124	38720	58.4	6.366	663			9.8				93
Dew Point	2121344	37206	56.1	7.106	663			4.8				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANUM RTAFB THAILAND STATION NAME | 66-73 YEARS | JAN MONTH

PAGE 1 | 0600-0900 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75				.4														3	3		
74/ 73		.1	.7	1.2	.1	.1												16	16	1	
72/ 71	.3	.6	1.5	.9	.4	.1												26	26	6	3
70/ 69		1.8	2.9	1.2	.3	.1	.1											50	50	17	5
68/ 67	.3	2.4	4.8	2.1	1.3	.1												74	74	34	26
66/ 65	.6	4.6	5.2	1.5	.3	.1	.1											84	85	59	45
64/ 63	1.0	4.0	4.9	1.8	.3	.3												83	86	89	63
62/ 61	.3	4.8	3.3	1.0	.4	.3												68	72	81	66
60/ 59	.6	4.2	4.3	2.8	.6	.3												86	89	82	77
58/ 57	.3	4.6	2.2	.6	.9	.1												59	65	72	67
56/ 55		3.1	2.5	.7	.1													44	49	69	78
54/ 53	.3	1.3	1.0	.4	.6	.1												26	26	56	63
52/ 51	.1	1.2	1.6															20	20	32	41
50/ 49	.1	.9	.9	.3														15	15	24	45
48/ 47	.1	.7	.4	.1														10	10	23	23
46/ 45		.4	.3															5	5	17	23
44/ 43			.1															1	1	4	21
42/ 41		.1																1	1	3	10
40/ 39																				2	6
38/ 37																					4
36/ 35																					5
TOTAL	4.2	35.0	37.9	15.2	5.5	1.9	.3												693		671
																		671		671	

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.	4618900	55240	82.3	10.314	671							
Dry Bulb	2679575	42883	61.9	6.126	693			22.7	2.5			93
Wet Bulb	2338472	39396	58.7	6.162	671			8.0	.1			93
Dew Point	2164508	37820	56.4	7.001	671			4.7				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANJM RTAFB THAILAND STATION NAME | 66-73 YEARS | JAN MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
92/ 91									.1	.1								2	2		
90/ 89								.1	.1	.1								3	3		
88/ 87						.3	.6	.1				.1						8	8		
86/ 85						.4	.7	.6	.1	.6								17	17		
84/ 83						1.0	.9	.7	.6		.1							23	23		
82/ 81				.4	1.0	1.7	1.7	.9	.1	.1								42	42		
80/ 79			.1	.4	1.4	2.6	1.7	3.8	1.0		.1							79	79		
78/ 77				1.0	1.4	1.7	1.7	1.9	.6									58	58	4	
76/ 75		.1	.6	1.7	2.1	1.9	4.0	2.0	.3									95	95	16	
74/ 73			.1	1.0	2.3	3.7	2.8	1.1										78	78	31	9
72/ 71		.1	.7	1.7	3.0	1.7	2.6	1.9	.3									84	84	44	13
70/ 69		.1	.6	1.6	3.0	1.6	1.3	1.6	.4									71	71	67	31
68/ 67		.1	.7	1.9	2.4	1.1	.7	1.3										58	58	71	46
66/ 65		.1	.3	1.0	1.4	1.0	1.0	.6										38	38	101	39
64/ 63			.6	.6	1.1	.9	.6	.1										27	27	109	60
62/ 61				.3	.3	.7	.3											11	11	82	58
60/ 59				.3	.6		.1											7	7	62	71
58/ 57					.1													1	1	39	100
56/ 55																				32	63
54/ 53																				31	62
52/ 51																				10	35
50/ 49																				3	36
48/ 47																					22
46/ 45																					20
44/ 43																					17
42/ 41																					11
40/ 39																					6
38/ 37																					3
TOTAL		.7	3.7	11.8	20.2	20.2	21.5	16.7	3.7	1.0	.3	.1							702		702
																		702		702	

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	2479246	40948	58.3	11.377	702							
Dry Bulb	3853969	51837	73.8	6.117	702			81.9	53.7	17.6		93
Wet Bulb	2905024	44984	64.1	5.660	702			30.9	6.8			93
Dew Point	2389958	40628	57.9	7.423	702			13.1	1.2			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JAN MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 95								.1		.1		.3	.1					5	5		
94/ 93								.6	.3	.3		.1		.3	.1			12	12		
92/ 91							.7	.7	.3	1.2	.1	.4	.3	.3				28	28		
90/ 89				.1			1.2	1.0	1.6	1.2	.4	.1	.4	.1				43	43		
88/ 87						.3	1.0	1.3	1.7	1.5	1.7	.4	.1					56	56		
86/ 85			.1			1.0	1.7	3.5	2.6	3.2	1.0							91	91		
84/ 83						.4	1.2	2.6	3.2	2.2	.7							71	71	1	
82/ 81			.1			.3	2.0	5.0	4.1	2.3								95	95	2	2
80/ 79						1.0	.7	5.7	4.2	1.5	.1							91	91	9	
78/ 77					.3	.4	1.2	4.1	2.0	.6	.1							60	60	24	1
76/ 75				.4	.1	.6	1.6	2.0	2.2	.1								49	49	26	9
74/ 73				.1	.1	.1	.7	2.9	.9	.4								37	37	54	12
72/ 71					.1	.1	.3	1.2	2.2	.1								28	28	59	22
70/ 69						.1		.9	.6									11	11	84	23
68/ 67					.1			.4	.1									5	5	110	34
66/ 65		.1	.1															2	2	117	47
64/ 63			.3															2	2	70	54
62/ 61																				49	52
60/ 59																				37	67
58/ 57																				21	85
56/ 55																				21	82
54/ 53																				2	52
52/ 51																					46
50/ 49																					32
48/ 47																					23
46/ 45																					19
44/ 43																					18
42/ 41																					3
40/ 39																					3
TOTAL		.1	.7	.7	.9	4.5	12.4	32.1	26.1	14.7	4.4	1.5	1.0	.7	.1			686	686	686	686

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	1505365	31513	45.9	9.181	686							
Dry Bulb	4598716	56022	81.7	5.881	686			92.5	86.5	61.1	2.3	93
Wet Bulb	3108654	46028	67.1	5.450	686			50.0	15.7	1.1		93
Dew Point	2384756	40116	58.5	7.531	686			14.0	3.3	.3		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JAN 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
96/ 95									.3	.1		.4	.1	.1	.1			9	9		
94/ 93								.6	.6	.7		.1	.3	.3	.1			19	19		
92/ 91						.1	.4	.7	.1	1.2	.4		.6	1.0	.3			34	34		
90/ 89						.1	.7	1.2	1.9	1.7	.6	.7	.6	.1				53	53		
88/ 87				.3	.3	.3	1.2	1.6	2.2	2.6	1.5	.3	.1					71	71		
86/ 85						.3	.6	2.3	1.3	3.2	1.5							63	63		
84/ 83					.4	.6	.3	2.9	4.2	3.6	1.7							95	95		
82/ 81					.7		1.0	3.5	4.8	2.8	.4	.1						92	92	3	1
80/ 79						.6	.4	3.9	2.5	1.3	.3	.1						63	63	15	1
78/ 77					.7	.7	2.5	2.6	2.6	.6								67	67	21	1
76/ 75				.1		.3	.7	2.2	2.9									43	43	26	11
74/ 73							.3	2.2	1.5	.3								29	29	53	11
72/ 71						.3	1.0	.9	.9									21	21	60	28
70/ 69						.1	.1	.7	.6									11	11	79	20
68/ 67					.1		.4	.6										8	8	104	23
66/ 65			.1				.6											5	5	127	40
64/ 63			.3															2	2	52	51
62/ 61		.1																1	1	62	46
60/ 59																				44	83
58/ 57																				16	82
56/ 55																				18	71
54/ 53																				6	48
52/ 51																					59
50/ 49																					45
48/ 47																					21
46/ 45																					24
44/ 43																					13
42/ 41																					5
40/ 39																					2
TOTAL		.1	.4	.4	2.3	3.5	10.3	25.9	26.4	18.2	6.4	1.9	1.7	1.6	.6				686		686
																		686		686	

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.	1430044	30624	44.6	9.586	686							
Dry Bulb	4668301	56427	82.3	6.266	686			91.9	86.5	63.4	3.8	93
Wet Bulb	3108969	46025	67.1	5.546	686			48.9	16.0	1.4		93
Dew Point	2357627	39875	58.1	7.624	686			13.0	3.4	.3		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JAN MONTH

PAGE 1 | 1800-2000 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91											.1							1	1		
90/ 89						.1				.1								2	2		
88/ 87							.3	.4	.4	.1	.4		.3					14	14		
86/ 85					.3	.7	1.0	1.6	1.4	.3								37	37		
84/ 83					.1	.9	1.1	2.0	.7	.9	.4	.1						44	44		
82/ 81				.4	1.1	2.3	2.2	2.0	1.4	.6								70	70		
80/ 79				.3	1.7	1.7	1.1	1.9	.7	.3								54	54	1	
78/ 77			.1	1.0	2.0	2.9	2.7	1.3	.7									75	75	3	
76/ 75				1.0	3.3	2.2	4.5	.7	.1	.1								83	83	12	3
74/ 73			.4	.9	2.4	1.9	3.0	.6	.1									65	65	38	5
72/ 71			.3	.7	2.4	2.4	1.4	.3										53	53	58	14
70/ 69			.3	.6	3.2	2.6	1.1	.3										56	56	92	26
68/ 67			.4	1.3	1.4	3.0	.9	.1										50	50	83	55
66/ 65			.1	1.1	1.4	1.7	.7	.1										37	37	90	43
64/ 63			.3	.3	1.6	1.6	.1	.1										28	28	84	70
62/ 61				.3	.7	1.1	.1											16	16	70	62
60/ 59			.1		.3	.4												6	6	56	64
58/ 57					.6													4	4	41	79
56/ 55					.1													1	1	31	84
54/ 53																				18	41
52/ 51																				13	47
50/ 49																				5	43
48/ 47																				1	26
46/ 45																					15
44/ 43																					9
42/ 41																					4
40/ 39																					4
38/ 37																					2
TOTAL			2.2	7.9	22.8	25.6	20.4	11.5	5.7	2.4	1.0	.1	.3					696		696	
																		696		696	

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	2368742	39958	57.4	10.368	696							
Dry Bulb	3929804	52080	74.8	6.868	696			80.7	59.5	26.1		93
Wet Bulb	2933765	45005	64.7	5.832	696			38.3	7.2			93
Dew Point	2408877	40647	58.4	7.102	696			13.8	1.1			93

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-73 YEARS — JAN MONTH

PAGE 1 — 2100-2300 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83							.1											1	1		
82/ 81						.6	.3											6	6		
80/ 79				.4	1.2	1.0	.1	.3										21	21		
78/ 77			.4	1.2	2.5	.9	.3	.4										39	39		
76/ 75			.9	2.3	3.8	.9	.3	.1										57	57		
74/ 73		.1	.9	5.2	4.2	2.2	.9	.1										94	94	12	
72/ 71			1.6	4.5	2.7	1.7	.7											78	78	31	6
70/ 69		.1	2.2	3.0	5.2	.9	.3											81	81	60	19
68/ 67		.1	2.7	2.7	3.6	.9	.1											71	71	83	44
66/ 65		.1	2.0	4.1	1.9	.3	.1											59	59	85	59
64/ 63		.4	1.7	3.9	2.5	.9		.1										66	66	83	77
62/ 61		.9	1.2	2.3	1.9	.9												49	49	101	71
60/ 59		.4	.1	2.5	.9	.3												29	29	64	56
58/ 57			.3	.9	1.6	.6												23	23	52	98
56/ 55				.9	.7													11	11	40	60
54/ 53			.1	.1	.4													5	5	33	55
52/ 51					.1													1	1	18	39
50/ 49																				20	32
48/ 47																				6	22
46/ 45																				3	24
44/ 43																					13
42/ 41																					6
40/ 39																					7
38/ 37																					2
36/ 35																					1
TOTAL		2.3	14.2	34.0	33.1	11.9	3.3	1.2										691	691		691
																		691		691	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum	3319516	47474	68.7	9.160	691
Dry Bulb	3294431	47525	68.8	6.115	691
Wet Bulb	2700541	43007	62.2	5.878	691
Dew Point	2350841	40015	57.9	6.980	691

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb			60.3	29.3	2.2		93
Wet Bulb			25.0	1.6			93
Dew Point			9.3				93

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | FEB MONTH

PAGE 1 | 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83					.2	.5	.2	.2										6	6		
82/ 81					.3	.6	.2	.5										10	10		
80/ 79		.2		1.0	1.1	1.0	.8	.8										30	30		
78/ 77			2.1	2.1	2.1		1.1	.2										47	47	1	
76/ 75	.2	1.1	2.3	3.1	1.6	.8	1.3											64	64	4	2
74/ 73	.3	.5	.8	3.9	2.9	.8	.3											59	59	41	11
72/ 71	.2	.3	2.8	3.7	2.4	.5												61	61	44	30
70/ 69		1.0	3.1	2.6	2.8													58	58	47	30
68/ 67	.3	.2	3.4	2.8	2.4	.3												58	59	77	38
66/ 65		.8	2.8	2.3	1.3													44	44	79	57
64/ 63		1.6	2.4	3.2	1.8													56	57	72	59
62/ 61		1.0	1.3	2.6	.6													34	34	55	82
60/ 59		.8	1.3	2.8	.2													31	31	47	48
58/ 57		.5	1.6	1.3	.2													22	22	47	74
56/ 55		.6	1.5	.8														18	18	39	42
54/ 53		.5	1.3	.2														12	12	22	32
52/ 51		.3	1.0															8	8	27	47
50/ 49																				12	34
48/ 47																				4	23
46/ 45																					8
44/ 43																					1
TOTAL	1.0	9.4	27.5	32.2	19.9	4.5	3.9	1.6											620		618
																		618		618	

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.	3458408	45806	74.1	10.127	618							
Dry Bulb	2962667	42625	68.8	7.212	620			53.4	29.3	3.5		84
Wet Bulb	2503425	39135	63.3	6.390	618			29.1	6.3			84
Dew Point	2251814	37062	60.0	6.876	618			15.1	1.8			84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81					.2	.2												2	2		
80/ 79					.5	.5	.2	.2	.2									9	9		
78/ 77		.2	1.8	1.5	1.0	.3	.5											32	32		
76/ 75	.2	1.6	2.6	1.1	1.6	1.8	.3											57	57	5	1
74/ 73	.3	.3	1.3	4.6	1.6	1.0												56	56	30	15
72/ 71	.8	1.0	1.5	1.8	1.5	.5												43	44	39	27
70/ 69		1.3	3.9	2.9	.7	.3												56	56	34	30
68/ 67	1.0	1.3	3.8	1.0	1.0													53	54	68	40
66/ 65	.2	2.3	3.8	1.8	.2													50	51	64	45
64/ 63	.3	2.0	3.8	2.3	.3													53	55	76	52
62/ 61	.3	3.6	3.3	2.8														61	62	54	80
60/ 59	.7	.7	3.9	2.6														48	48	65	65
58/ 57	.2	.8	3.3	.7	.3													32	32	37	56
56/ 55		.8	2.1	.5														21	21	57	39
54/ 53		1.0	1.5	.2														16	16	26	39
52/ 51		.8	1.3															13	13	23	47
50/ 49		1.1																7	7	19	36
48/ 47		.3	.2															3	3	14	17
46/ 45		.2																1	1	2	19
44/ 43																					5
TOTAL	3.9	19.2	37.8	25.0	8.8	4.1	1.0	.2											619		613
																		613		613	

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.	3922616	48646	79.4	10.082	613							
Dry Bulb	2750849	41013	66.3	7.358	619			42.1	21.2	*		84
Wet Bulb	2394623	38089	62.1	6.758	613			24.1	4.8			84
Dew Point	2203269	36487	59.5	7.173	613			15.5	2.2			84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-73 YEARS — FEB 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
80/ 79		.2	.2	.3	.2	.7												9	9	1	
78/ 77		.2	1.0	1.8	.8	.2												24	24		1
76/ 75		1.3	3.1	1.7	1.7	.8	.2											53	53	2	1
74/ 73	.5	1.2	1.8	3.6	2.8	.2												61	61	26	15
72/ 71	.5	1.3	2.1	2.3	1.5													47	49	40	27
70/ 69	.7	1.8	2.8	1.7	.3													44	45	55	33
68/ 67	.8	1.3	3.3	2.1	1.0													52	52	64	42
66/ 65		2.6	4.0	2.0	1.2													59	61	62	44
64/ 63	.5	4.1	4.0	1.8	.3													65	66	60	67
62/ 61	.2	3.1	2.8	2.6	.5													56	56	61	69
60/ 59	.7	1.3	5.0	1.2														49	49	52	69
58/ 57	.5	1.8	1.8	.8	.7													34	34	57	40
56/ 55		.7	1.5	.5														16	16	54	41
54/ 53	.2	1.0	1.0															13	13	21	44
52/ 51	.2	.7	1.0															11	11	23	46
50/ 49		1.0	.3															8	8	14	32
48/ 47		.3																2	2	10	13
46/ 45	.2	.3																3	3	4	16
44/ 43																					5
TOTAL	4.8	24.3	35.6	22.4	10.9	1.8	.2												612		605
																		606		606	

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.	4025619	49021	80.9	9.973	606							
Dry Bulb	2708545	40477	66.1	7.173	612			40.2	20.2	.3		84
Wet Bulb	2381736	37776	62.3	6.669	606			26.1	4.0			84
Dew Point	2202733	36251	59.9	7.119	605			16.5	2.4			84

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | FEB 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
94/ 93											.2	.2						2	2		
92/ 91									.2	.3	.2							4	4		
90/ 89						.2	.3	.5	.5	.5	.5	.2						16	16		
88/ 87					.3	.3	.5	2.1	.3	.6	.3							28	28		
86/ 85					.8	1.4	1.6	1.4	.6	.6								41	41		
84/ 83				.5	.6	1.9	2.9	1.8	.6									52	52		
82/ 81			1.4	1.1	.8	1.1	1.9	.5										43	43		
80/ 79		.2	.5	.6	1.6	2.7	1.9	2.1	1.0									66	67	3	
78/ 77			.6	1.6	2.3	1.1	2.1	1.6	.5									61	61	22	3
76/ 75		1.1	1.3	1.6	2.9	2.3	1.1	.3										66	66	33	6
74/ 73		.2	.5	1.6	2.4	1.9	1.4	.5										53	53	65	25
72/ 71			.3	1.3	1.6	1.4	1.6	.6	.2									44	44	65	34
70/ 69			.5	1.0	2.9	2.1	1.3	.2										49	49	74	38
68/ 67			.2	.5	1.3	1.6	1.0	.3										30	30	71	53
66/ 65			.3	1.8	1.1	.6	.3											26	26	65	62
64/ 63			.3	1.0	1.1	.8	.2											21	21	50	52
62/ 61			.5	.3	.3	.3												9	9	54	56
60/ 59			.5	.6	.3													9	9	46	54
58/ 57																				34	58
56/ 55				.2														1	1	23	53
54/ 53																				14	42
52/ 51																				1	35
50/ 49																				1	19
48/ 47																					11
46/ 45																					14
44/ 43																					5
42/ 41																					1
TOTAL		.3	5.3	13.7	19.5	20.3	18.5	14.2	4.7	2.1	1.1	.3						621	622		621
																		621		621	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	2313393	37227	59.9	11.483	621							
Dry Bulb	3657558	47482	76.3	7.278	622			75.1	58.5	30.4	.3	84
Wet Bulb	2779564	41370	66.6	6.165	621			45.0	16.6	.4		84
Dew Point	2343023	37865	61.0	7.431	621			21.5	4.6			84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANUM RTAFB THAILAND STATION NAME — 66-73 YEARS — FEB MONTH

PAGE 1 — 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21	22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101																.2	.2		2	2		
100/ 99																	.2		1	1		
98/ 97								.2		.2	.3	.8			.7	1.0			19	19		
96/ 95							.2	.2	.2	.3	.5	1.2	1.0	1.2					28	28		
94/ 93								.5	.5	.5	1.3	.8	.8						27	27		
92/ 91					.2	.3	.8	.8	1.3	2.1	1.5	.7	.7						51	51		
90/ 89					.2	.7	1.3	2.5	1.8	3.0	1.0	.7	.2						68	69		
88/ 87						.3	1.6	2.1	1.8	1.6	1.3	.5							57	57		
86/ 85					.2	.7	.8	2.0	2.5	3.5	1.3	.5							69	69		
84/ 83				.2	.3	1.0	.8	1.6	1.8	2.6	.7								55	55	3	
82/ 81				.5	.3	.2	1.0	3.3	1.8	1.2	.3								52	52	5	
80/ 79				.2		.3	.2	1.8	2.0	.5	.5								33	33	16	5
78/ 77				.2		.3	.7	1.3	2.1	.5									31	31	27	3
76/ 75			.2		.2		1.5	2.5	1.3	.2									35	35	62	14
74/ 73			.2	.2	.5	.8	.7	1.0	.3										22	22	66	16
72/ 71				.3	.2	1.2	.7	.7											18	18	72	32
70/ 69			.5		.7	.7	.7	.3											17	17	80	35
68/ 67		.2	.3		.7	.2	.2												9	9	76	39
66/ 65		.3	.2		.2	.5													7	7	56	44
64/ 63				.3	.2	.2													4	4	54	45
62/ 61				.5															3	3	42	62
60/ 59																					29	56
58/ 57																					12	58
56/ 55																					7	62
54/ 53																					1	56
52/ 51																						33
50/ 49																						25
48/ 47																						18
46/ 45																						5
TOTAL		.5	1.3	2.3	3.6	7.2	11.0	20.7	17.4	16.1	8.7	5.1	2.6	1.8	1.2	.3				609		608
																			608		608	

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.	1413172	28408	46.7	11.892	608							
Dry Bulb	4335348	51160	84.0	7.861	609			82.1	76.0	61.7	10.6	84
Wet Bulb	2910719	41923	69.0	5.745	608			56.2	24.7	2.2		84
Dew Point	2271685	36895	60.7	7.351	608			19.9	5.2	.4		84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | FEB 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
102/101																.2	.2	2	2		
100/ 99												.3	.2	.2	.7	.5	.3	13	13		
98/ 97											.5	.3	1.3	.2	1.1	.5		24	24		
96/ 95											.7	1.1	.8	2.0	1.0			34	34		
94/ 93						.2		.7	.7	1.8	1.1	.3	1.1	1.0				42	42		
92/ 91					.2	.2	.3	.7	2.3	1.8	3.0	1.5	.8	.2				66	67		
90/ 89					.2	.3	1.0	1.3	1.8	2.3	1.1	1.5	.5					61	61		
88/ 87				.2		.5	1.0	1.3	.3	2.6	3.3	1.5	.3					67	67		
86/ 85				.2	.5	.7	1.0	1.0	2.5	1.6	1.0	.5						54	54		
84/ 83			.2		.2	.3	.3	1.6	1.1	1.8	.8							39	39	2	
82/ 81			.2		.3	.2	.3	1.8	1.5	2.0	1.0							44	44	6	1
80/ 79			.3			.2		.8	1.5	.5	.2							21	21	8	5
78/ 77		.2			.2	.2	.8	3.0	1.1	.5								36	36	37	7
76/ 75		.2					1.6	1.0	1.6	.2								28	28	60	7
74/ 73			.3	.5	.2	1.0	.8	1.8	.2									29	29	56	18
72/ 71			.2	.2	.2	.5	.5	.7										15	15	61	23
70/ 69			.2	.2	.8	.8	.3	.3										16	16	111	29
68/ 67			.5	.2			.3											6	6	60	38
66/ 65			.7		.2													5	5	58	32
64/ 63			.2	.5	.2	.2												6	6	71	39
62/ 61				.2														1	1	33	63
60/ 59																				30	54
58/ 57																				11	66
56/ 55																				4	70
54/ 53																				1	49
52/ 51																					50
50/ 49																					27
48/ 47																					19
46/ 45																					4
TOTAL		.3	2.6	2.0	3.0	5.1	8.7	15.9	14.6	12.1	12.6	7.1	5.1	3.4	2.8	1.1	.5		610		609
																		609		609	

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	1302019	26951	44.3	13.409	609							
Dry Bulb	4473568	51996	85.2	8.251	610			82.3	77.3	63.3	15.8	84
Wet Bulb	2912867	41983	68.9	5.540	609			55.3	23.3	2.1		84
Dew Point	2219316	36488	59.9	7.384	609			17.7	5.2	.4		84

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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
98/ 97														.2				1	1		
96/ 95												.2	.2	.3				4	4		
94/ 93										.3	.2	.2	.7	.2	.2			10	10		
92/ 91									.5	.5	.8	.7	1.0					21	21		
90/ 89							.3	.7	1.5	1.3	.8	.5						31	31		
88/ 87				.2	.2	.5	1.3	1.2	1.2	1.2	2.1		.2					48	48		
86/ 85					.5	1.0	1.6	2.3	1.8	2.3	1.0	.3						66	66		
84/ 83					.8	1.5	1.6	2.1	2.3	.7	.3							57	58		
82/ 81			.2	.3	.7	1.0	1.5	1.5	1.2	1.2								45	45	2	
80/ 79		.2	.3	.5	.5	1.5	1.2	3.6	.8	.2								53	53	1	2
78/ 77		.8	.3	.3	.8	2.1	2.0	1.0	.7	.2								50	50	12	1
76/ 75		.2	.3	.8	.8	1.3	2.5	1.3										44	44	50	11
74/ 73			.2	.2	.8	.3	2.0	.3										23	23	50	13
72/ 71		.5	.2		.8	1.3	2.3	.3										33	33	58	28
70/ 69				.3	1.8	1.6	.7	.2										28	28	85	30
68/ 67			.3	.7	1.6	2.5	.8											36	36	92	37
66/ 65		.2	.8	.5	1.3	1.2												24	24	55	41
64/ 63		.3	.5		.3	1.2												14	14	50	44
62/ 61	.2	.3	.2	.7	.5	.2												12	12	58	59
60/ 59		.2		.7														5	5	37	83
58/ 57				.3														2	2	27	50
56/ 55																				19	66
54/ 53																				9	60
52/ 51																				2	30
50/ 49																					29
48/ 47																					21
46/ 45																					2
TOTAL	.2	2.6	3.3	5.4	11.5	17.1	17.8	14.5	9.9	7.7	5.3	1.8	2.0	.7	.2			607	608	607	607

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.	1910757	32995	54.4	13.909	607							
Dry Bulb	3819935	47925	78.8	8.347	608			76.1	62.7	43.2	2.1	84
Wet Bulb	2739208	40620	66.9	5.879	607			48.4	15.9	.3		84
Dew Point	2221640	36478	60.1	6.974	607			16.9	3.7	.1		84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | FEB MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89									.2	.2	.2							3	3		
88/ 87							.3	.2			.3							5	5		
86/ 85						.7	.5	.5		.5								13	13		
84/ 83						1.3	1.1	.5	.8	.3								25	25		
82/ 81				.8	1.6	1.3	1.5	1.6	.8	.2								48	48		
80/ 79			.5	1.6	2.3	2.6	1.3	1.5	.7									64	64		
78/ 77		.2	1.1	1.6	2.3	1.5	2.0	1.0	.2									60	60	1	
76/ 75	.3	.5	.5	2.0	3.7	2.6	1.0											65	65	20	3
74/ 73		.5	.2	2.8	3.9	2.0	.7	.2										62	62	54	14
72/ 71		.2	1.0	1.6	2.9	1.5	.5											47	47	43	25
70/ 69		.3	1.0	2.0	2.9	1.3												46	47	71	34
68/ 67			.8	1.0	1.6	1.6												31	31	85	46
66/ 65			1.1	2.4	2.8	.2												40	40	78	64
64/ 63		.3	1.1	1.3	2.1	.2												31	31	59	50
62/ 61		.3	1.0	2.4	1.3	.2												32	32	41	53
60/ 59		.5	.3	1.8	.8													21	21	55	87
58/ 57			.8	1.6														15	15	38	53
56/ 55			.2	.5														4	4	30	45
54/ 53			.2	.3														3	3	22	49
52/ 51																				13	37
50/ 49																				4	26
48/ 47																				1	19
46/ 45																					8
44/ 43																					2
TOTAL	.3	2.8	9.8	23.7	28.3	16.7	8.8	5.4	2.6	1.1	.5							615	616	615	615

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.	2737825	40431	65.7	11.403	615							
Dry Bulb	3290046	44780	72.7	7.519	616			64.1	47.0	16.6		84
Wet Bulb	2613364	39910	64.9	6.178	615			37.4	10.2			84
Dew Point	2257406	37020	60.2	6.870	615			16.7	2.3			64

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | MAR MONTH

PAGE 1 | 0000-0200 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				
90/ 89								.2										1	1		
88/ 87								.3										2	2		
86/ 85					.2	.9	.3	.5	.2	.3								15	15		
84/ 83				.3	.8	2.4	1.7	.8	.2									39	39		
82/ 81			.2	2.4	2.2	2.7	1.6	.8	.3	.2								65	65		
80/ 79		.2	.9	4.7	3.6	2.8	.3	.5										83	83	1	
78/ 77		.3	1.3	3.6	4.6	2.2	.2	.2	.2									79	79	6	
76/ 75		.9	3.5	4.3	3.6	.3	.6											84	84	45	
74/ 73	.5	.2	2.2	4.7	2.5	.6	.3											70	70	85	33
72/ 71	.2	.6	1.7	3.2	3.3													57	57	112	51
70/ 69		.8	2.7	1.9	1.0													44	44	111	92
68/ 67		.9	1.9	2.1	1.3													39	39	85	101
66/ 65		.6	.8	2.1	.3													24	24	59	92
64/ 63		.2		1.1														8	8	56	84
62/ 61			.5	.8	.2	.2												10	10	24	56
60/ 59			.5	.5														6	6	19	29
58/ 57			.5	.5														6	6	12	25
56/ 55			.3															2	2	9	32
54/ 53																				5	15
52/ 51																				5	8
50/ 49																					4
48/ 47																					4
46/ 45																					2
TOTAL	.6	4.7	16.9	32.0	24.1	12.1	5.0	3.2	.8	.5									634		634
																		634		634	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3313235	45353	71.5	10.435	634							
Dry Bulb	3592132	47568	75.0	6.052	634			84.8	64.2	23.2		93
Wet Bulb	2985702	43390	68.4	5.052	634			65.3	20.1			93
Dew Point	2695097	41181	65.0	5.651	634			41.5	5.7			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANUM RTAFB THAILAND STATION NAME | 66-73 YEARS | MAR MONTH

PAGE 1 | 0300-0500 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
86/ 85					.3													2	2		
84/ 83					.5	.5												6	6		
82/ 81			1.1	.5	.9	.5												19	19		
80/ 79	.3	.3	3.6	3.0	1.4	.3	.3											59	59		
78/ 77	.2	1.9	5.5	4.4	1.4	.6												89	89	2	
76/ 75	.9	5.5	4.7	2.5														87	87	18	2
74/ 73	.3 1.6	3.8	4.4	2.4	.8	.2												85	85	71	23
72/ 71	1.1	4.6	3.8	1.4	.5													72	72	109	57
70/ 69	.3 2.4	4.1	2.5	.9	.2													66	66	105	81
68/ 67	.2 .6	3.5	1.3	.6														39	39	97	107
66/ 65	.8	4.3	1.7															43	43	59	93
64/ 63	1.1	1.9	1.1															26	26	67	66
62/ 61	.3	1.1	.6															13	13	41	64
60/ 59	.2	.9	.2															8	8	23	53
58/ 57	.5	.6	.5															10	10	14	27
56/ 55	.8	.3																7	7	12	23
54/ 53		.3																2	2	8	20
52/ 51																				7	8
50/ 49																					5
48/ 47																					4
TOTAL	.8 10.7	33.2	31.1	15.8	6.0	2.1	.3												633		633
																		633		633	

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	3804379	48767	76.9	9.171	634							
Dry Bulb	3338230	45816	72.4	5.914	633			77.0	51.0	7.8		93
Wet Bulb	2886736	42624	67.3	5.123	633			59.1	13.4			93
Dew Point	2662446	40904	64.6	5.520	633			39.7	3.7			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (YEARS) MAR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87								.2										1	1		
86/ 85						.3	.5	.2										6	6		
84/ 83				.2	.8	.6	.3	.5										15	15		
82/ 81			.2	.5	1.3	1.9	.5											27	27		
80/ 79			.8	2.2	3.7	.6	.3											48	48		
78/ 77		.6	2.6	5.4	1.0	1.4	.3											71	71	3	
76/ 75		.5	5.8	5.9	1.6	.6	.2											91	91	22	5
74/ 73		1.8	4.2	5.6	2.1	.2												86	86	74	20
72/ 71	.3	1.1	4.0	4.5	1.8	.2												74	75	115	54
70/ 69		1.0	5.9	1.9	1.4	.5												67	67	97	101
68/ 67	.2	1.6	3.0	1.4	1.0													45	45	95	106
66/ 65	.2	1.8	1.9	1.1	.5													34	34	66	81
64/ 63	.2	1.8	1.4	.5														24	24	60	81
62/ 61		.6	1.0	.3	.2													13	13	30	60
60/ 59		.2	.3	.2														4	4	27	39
58/ 57		1.0	.5	.2														10	10	11	23
56/ 55		.5	.8	.2														9	9	13	21
54/ 53			.2															1	1	7	17
52/ 51																				6	10
50/ 49																					4
48/ 47																					4
TOTAL	.8	12.3	32.4	30.0	15.2	6.4	2.1	.8											627		626
																		626		626	

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	3784275	48309	77.2	9.485	626							
Dry Bulb	3329485	45533	72.6	6.043	627			78.9	51.2	9.6		93
Wet Bulb	2876009	42311	67.6	5.096	626			60.3	14.7			93
Dew Point	2657099	40641	64.9	5.457	626			42.5	3.7			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-71,73 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
100/ 99											.2							1	1		
98/ 97												.5						3	3		
96/ 95							.2	.2		.2	.2	.3						6	6		
94/ 93						.2	.3	.2	.6	.8	.5	.2	.2					18	18		
92/ 91						.2	.3	.8	1.9	1.4	.5							32	32		
90/ 89				.2	.2	.3	.8	2.4	1.3	.6	.2							37	37		
88/ 87				.2	.2	1.3	3.2	4.4	1.7	.3								71	71		
86/ 85				.5	.2	2.5	3.8	3.5	.9		.2							73	73		
84/ 83			.2	.5	1.3	3.8	4.3	2.2	.9	.3								85	85	4	
82/ 81			.3	.3	1.9	1.9	3.5	2.7	.3	.2	.2							72	72	9	3
80/ 79				.8	2.4	2.2	2.1	.6	.2	.3								54	54	9	4
78/ 77		.6	.3	.8	2.4	3.0	1.9	.6	.5									64	64	39	9
76/ 75			.2	.8	1.6	1.3	1.9	.2										37	37	99	8
74/ 73		.2	.2	.5	.9	1.1	.9	.5										27	27	116	29
72/ 71			.8	.3	1.1	.9	.8											25	25	102	63
70/ 69		.5	.3	.2	.6	.2	.2											12	12	81	88
68/ 67		.2	.5		.2													5	5	66	89
66/ 65	.2	.2	.3	.2	.2	.2												7	7	43	98
64/ 63		.2		.2	.2													3	3	31	73
62/ 61																				22	57
60/ 59																				6	39
58/ 57																				4	26
56/ 55																				1	20
54/ 53																					11
52/ 51																					11
50/ 49																					3
46/ 45																					1
TOTAL	.2	1.7	3.0	3.4	13.1	19.0	24.1	18.2	8.4	4.1	1.7	.9	.2						632		632
																		632		632	

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	2223584	36818	58.3	11.168	632							
Dry Bulb	4294656	51938	82.2	6.465	632			91.5	85.3	62.4	4.1	93
Wet Bulb	3213070	44962	71.1	4.771	632			77.3	40.6	2.2		93
Dew Point	2744242	41488	65.6	5.733	632			43.1	7.8	.7		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-71,73 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
104/103															.3	.2		3	3		
102/101													.5	.6	.6		.2	12	12		
100/ 99							.2	.2	.3	.3	.2	1.0	1.8	.5	.2	.2		29	29		
98/ 97								.6	.3	1.0	1.4	3.4	.8	.6	.3			53	53		
96/ 95						.2	.5	.8	.8	1.4	3.2	1.9	1.1		.2			63	63		
94/ 93						.5		1.3	1.4	2.2	3.4	.6		.2				60	60		
92/ 91							.2	2.1	2.7	4.8	1.4	.5	.2					74	74		
90/ 89					.3		.5	2.1	3.5	3.8	1.0	.3				.2		73	73		
88/ 87				.3	.2	.2	.6	3.8	3.8	2.6	.8	.2						78	78	1	
86/ 85			.4	.2	.3	.6	.8	3.0	2.1	1.6	.5	.2						59	59	3	
84/ 83			.3		.3	.2	.6	1.6	1.0	1.0	.2		.2					33	33	12	1
82/ 81			.3		.3	.3	1.8	1.9	.5	.5	.2							36	36	15	6
80/ 79				.2	.3	.2	.3	.8	.8									16	16	31	14
78/ 77						.2			.6									5	5	74	12
76/ 75	.2		.2	.2	.5	.2	.5	.5	.2									14	14	123	11
74/ 73		.2	.2	.5	.2	.3	.2											9	9	125	25
72/ 71				.3			.2											3	3	93	44
70/ 69			.6															4	4	60	59
68/ 67																				44	107
66/ 65																				19	102
64/ 63																				15	81
62/ 61																				8	59
60/ 59																				1	33
58/ 57																					30
56/ 55																					15
54/ 53																					14
52/ 51																					3
50/ 49																					6
42/ 41																					1
36/ 35																					1
TOTAL	.2	.2	1.8	1.6	2.4	2.7	6.2	18.7	18.1	19.2	12.2	8.0	4.5	1.9	1.6	.5	.2	624	624	624	624

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.	1426209	28947	46.4	11.568	624							
Dry Bulb	5039688	55930	89.6	6.535	624			93.0	92.0	86.3	32.8	93
Wet Bulb	3370071	45773	73.4	4.467	624			86.6	57.2	6.6		93
Dew Point	2716140	40992	65.7	6.113	624			41.6	10.3	2.1		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-71,73 YEARS | MAR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
104/103											.2				.3	.2			4	4		
102/101										.2	.2	.2	.2	.5	1.1	.6	.2		19	19		
100/ 99								.2	.2	.5	.6	.6	1.0	1.9	1.1	.5	.3		43	43		
98/ 97								.3		1.7	.6	2.2	2.9	1.3	.3	.3			61	61		
96/ 95							.5	.3	1.3	2.7	3.3	2.4	1.3	.8	.2	.2			81	81		
94/ 93					.2			.5	.6	2.7	5.9	2.1	.3	.5					80	80		
92/ 91				.2				1.1	1.9	4.0	2.5	1.1	.2						69	69		
90/ 89				.2	.3	.2	.8	1.0	3.3	2.2	2.1	.3	.2		.2				67	67		
88/ 87			.2	.3			1.0	2.2	1.4	2.2	.8	.2	.2	.2					54	54		
86/ 85			.2	.2		1.1	.5	1.1	1.6	1.4	.5								41	41	4	
84/ 83				.5	.2	.3	.5	1.6	.8	1.0	.3								32	32	11	1
82/ 81					.2	.6	1.0	1.0	.6	.5									24	24	16	8
80/ 79				.5	.2	1.3	.5	.8											20	20	29	6
78/ 77			.2	.6	.2		.2	.8	.2										13	13	55	6
76/ 75				1.0	.2	.2	.5	.2	.2										13	13	121	16
74/ 73				.3		.2	.2												4	4	145	24
72/ 71				.2				.2											2	2	100	30
70/ 69			.3																2	2	71	69
68/ 67																					37	74
66/ 65																					21	94
64/ 63																					13	93
62/ 61																					5	72
60/ 59																					1	56
58/ 57																						24
56/ 55																						29
54/ 53																						12
52/ 51																						6
50/ 49																						6
46/ 45																						1
44/ 43																						1
40/ 39																						1
TOTAL			.8	3.8	1.3	3.8	5.4	11.1	12.1	19.1	17.0	9.1	6.0	5.1	3.2	1.7	.5			629		629
																			629		629	

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.	1305101	27589	43.9	12.299	629							
Dry Bulb	5210843	57099	90.8	6.623	629			93.0	92.4	86.9	42.6	93
Wet Bulb	3384550	46064	73.2	4.207	629			87.1	56.3	6.5		93
Dew Point	2670689	40803	64.9	6.158	629			34.6	9.0	2.1		93

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-71,73 YEARS | MAR 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
100/ 99												.2	.2	.2	.2			4	4		
98/ 97											.2	.5	.8	1.0				15	15		
96/ 95							.2			.2	.5	.6	1.0	.5	.2			19	19		
94/ 93								.3	.5	.6	2.6	1.4	.5					37	38		
92/ 91					.2		.3	.5	1.9	3.2	1.3	.3	.2	.2				50	50		
90/ 89				.2			1.1	2.3	3.9	2.4	1.3	.6	.5					76	77		
88/ 87				.2	.3	1.0	2.9	3.9	2.6	1.4	.2							77	77		
86/ 85			.2	.3	.8	2.4	2.6	3.1	1.3	.8	.8	.2						77	77		
84/ 83			.2	.2	.6	2.1	3.4	1.6	.6	.6								58	58	3	
82/ 81			.3	.6	1.0	1.6	2.3	1.0	.3	.3								46	46	3	2
80/ 79			.3	.5	.5	2.6	1.1	1.3	.5									42	42	10	5
78/ 77		.2	1.0	1.1	1.8	1.8	.6	.5	.3									45	45	42	4
76/ 75		.2	.6	1.0	1.3	.6	.5	.2										27	27	105	11
74/ 73			.5	.8	.6	.6	.3											18	18	125	34
72/ 71			.2	.2	.3	.8	.5											12	12	125	42
70/ 69			.5		.3	.3	.2											8	8	82	68
68/ 67			.2		.5	.3	.2											7	7	52	98
66/ 65					.3	.2												3	3	33	100
64/ 63																				18	80
62/ 61																				11	59
60/ 59																				6	30
58/ 57																				4	33
56/ 55																				2	22
54/ 53																					20
52/ 51																					9
50/ 49																					1
48/ 47																					3
TOTAL		.3	3.9	5.0	8.5	14.3	16.1	14.5	11.9	9.7	6.8	3.9	3.1	1.8	.3			621	623	621	621

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	1874435	33073	53.3	13.503	621							
Dry Bulb	4516539	52875	84.9	6.823	623			92.6	88.5	71.8	11.2	93
Wet Bulb	3197989	44483	71.6	4.329	621			81.9	43.1	1.8		93
Dew Point	2653043	40431	65.1	5.782	621			39.5	8.4	.7		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-71,73 (YEARS) MAR (MONTH)

PAGE 1 2100-2300 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93											.2							1	1		
92/ 91										.5	.3							5	5		
90/ 89								.2	.6	.6	.8	.3						16	16		
88/ 87						.3	.5	1.8	1.4	.6	.2							30	30		
86/ 85			.2		.2	2.9	3.2	1.3	1.0	1.3	.3							64	64		
84/ 83			.2	.6	1.0	3.4	3.1	2.4	.6	.2	.2							105	105		
82/ 81			.2	1.3	3.0	3.8	2.7	.6	.2	.2								75	75	2	
80/ 79				2.1	2.4	3.8	1.3	.3	.3									64	64	4	2
78/ 77		1.0	1.1	1.1	2.9	2.7	1.1	.3	.2									65	65	11	4
76/ 75		.3	1.3	2.4	3.7	1.9	.6	.3										66	66	68	3
74/ 73	.2		.8	1.4	2.9	1.0	.5											42	42	120	29
72/ 71		.3	1.0	1.4	1.9	.5												32	32	113	59
70/ 69	.2	.2	.6	.3	1.4	.5												23	23	101	77
68/ 67			.5	.2	1.1													11	11	75	98
66/ 65			.6	.8	.5													12	12	51	95
64/ 63				.5	.3	.2												6	6	35	79
62/ 61				.5	.2	.3												6	6	18	60
60/ 59				.2														1	1	12	43
58/ 57																				7	22
56/ 55																				4	27
54/ 53																				2	13
52/ 51																				1	7
50/ 49																					3
48/ 47																					1
46/ 45																					2
TOTAL	.3	1.8	6.9	13.3	22.1	23.4	15.1	7.2	4.3	3.4	1.9	.3							624		624
																		624		624	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	2583543	39463	63.2	11.873	624							
Dry Bulb	3929948	49372	79.1	6.148	624			89.3	79.4	49.6	.1	93
Wet Bulb	3059271	43597	69.9	4.617	624			73.6	30.6	.4		93
Dew Point	2664388	40630	65.1	5.505	624			40.5	5.7	.3		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | APR MONTH

PAGE 1 | 0000-0200 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89						.1		.1	.1	.3								5	5		
88/ 87					.1	.6		.3	.4									10	10		
86/ 85				.1	1.2	1.2	.6	.6	.1	.3								28	28		
84/ 83		.1	.4	2.5	2.5	3.3	1.7	.3	.4	.1								79	79		
82/ 81	.1	1.0	2.8	6.8	3.2	3.3	1.2	.9	.3									135	135	3	3
80/ 79		.4	3.3	5.7	3.6	2.6	.3											110	110	15	8
78/ 77		1.4	3.8	3.6	1.6	1.2												80	80	59	17
76/ 75	.4	2.2	4.2	3.2	2.5	.3												88	88	118	60
74/ 73	.1	3.2	2.3	2.8	1.6	.3												71	72	165	95
72/ 71	.4	2.5	1.2	1.3	.7	.4	.1											46	47	133	117
70/ 69	.3	.4	.3	.9	.4													16	16	78	124
68/ 67		.1	.4	.6	.3													10	10	58	87
66/ 65		.3	.1	.3	.3													7	7	21	66
64/ 63		.1			.1													2	2	23	40
62/ 61				.3														2	2	7	28
60/ 59				.1														1	1	4	20
58/ 57																				3	12
56/ 55																				3	6
52/ 51																					4
50/ 49																					3
TOTAL	1.4	11.9	18.6	28.1	18.1	13.3	3.9	2.2	1.4	.7								690	692	690	690

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel Hum.	3955485	51571	74.7	12.110	690
Dry Bulb	4238731	54059	78.1	4.758	692
Wet Bulb	3596883	49737	72.1	4.123	690
Dew Point	3318884	47724	69.2	5.117	690

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.			88.4	78.9	39.0		90
Dry Bulb			82.0	47.0	1.6		90
Wet Bulb			66.7	23.9	.4		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | APR MONTH

PAGE 1 | 0300-0500 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87								.3										2	2		
86/ 85	.1				.9	.1		.1										9	9	1	1
84/ 83			.1	1.6	.7	.9	.4											26	26		
82/ 81		.1	2.5	4.4	1.8	1.9	.7	.1										79	79		
80/ 79		.9	4.4	6.8	2.9	1.9	.4		.1									119	119	3	2
78/ 77	.1	1.8	5.4	4.1	1.8	.7	.1											96	96	45	12
76/ 75	.1	3.8	6.9	3.2	2.5	.1												114	114	91	53
74/ 73	.7	3.8	2.9	3.4	1.8	.1												87	88	155	100
72/ 71	.6	4.9	2.1	1.8	1.0	.1												71	73	148	112
70/ 69	.6	1.3	1.6	.9	.6	.3												36	36	90	137
68/ 67		.1	.7	1.0	.1													14	14	61	82
66/ 65	.1	.3	.6	.3	.1													10	10	31	61
64/ 63	.1	.4	.3	.3														8	8	21	42
62/ 61		.1	.3	.4														6	6	18	25
60/ 59				.3														2	2	8	26
58/ 57																				4	12
56/ 55																				3	5
54/ 53																					5
52/ 51																					2
50/ 49																					2
TOTAL	2.7	17.7	28.0	28.6	14.3	6.3	1.8	.6	.1									679	682	679	679

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4327130	53720	79.1	10.657	679							
Dry Bulb	3951775	51817	76.0	4.665	682			86.6	70.3	21.4		90
Wet Bulb	3457593	48367	71.2	4.256	679			78.7	39.1	.3		90
Dew Point	3238708	46770	68.9	5.030	679			66.1	22.3	.1		90

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) APR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87						.7	.4	.1											9	9		
86/ 85			.1		2.3	1.0	.6	.3	.1										31	31		
84/ 83		.1	.3	2.3	1.6	1.3	.6	.1	.1										45	45		
82/ 81		.6	.9	6.0	1.9	1.7	1.0	.1											84	84	2	1
80/ 79		.7	4.8	5.8	2.8	1.5	.4	.1											111	111	10	6
78/ 77		1.2	5.2	3.7	2.2	.9													104	104	54	9
76/ 75	.3	4.1	4.8	1.9	1.3	.1													87	87	116	58
74/ 73	.7	3.9	3.6	3.3	1.3	.4	.1												94	94	158	115
72/ 71	.6	2.8	2.8	1.2	.9														56	56	127	123
70/ 69	.4	1.2	1.2	.7	.7	.1													30	30	97	128
68/ 67	.1	.3	1.2	.6	.3	.3													19	19	55	85
66/ 65		.4	.9	.1															10	10	21	59
64/ 63		.4	.1	.1															5	5	24	42
62/ 61		.1	.1	.3															4	4	14	24
60/ 59																					5	19
58/ 57																					4	10
56/ 55																					2	2
54/ 53																						4
52/ 51																						2
50/ 49																						2
TOTAL	2.2	15.8	26.0	28.0	15.5	8.1	3.2	.9	.3										689		689	689
																			689		689	

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	4279703	53793	78.1	10.774	689							
Dry Bulb	4086214	52952	76.9	4.923	689			87.5	73.8	26.6		90
Wet Bulb	3559331	49437	71.8	4.200	689			80.9	44.4	.7		90
Dew Point	3326098	47754	69.3	4.869	689			68.6	24.7	.1		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | APR 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
98/ 97							.3	.1	.1	.1		.1						6	6		
96/ 95							.6	.3	.1	.9	.3	.4						18	18		
94/ 93						.3	.4	.7	1.2	1.0	1.0	.3						34	34		
92/ 91					.7	.6	2.2	3.0	1.9	1.5	.1							68	68		
90/ 89				.1	.3	1.6	2.1	5.6	1.5	.9	.1	.1						85	86		
88/ 87				.4	.7	3.0	4.1	4.1	.6	.9								94	94		
86/ 85			.4	.1	1.9	5.0	2.1	1.9	.6	.3								84	84	2	
84/ 83			.3	1.2	1.9	3.3	1.8	1.9	.4	.3	.1							76	76	18	
82/ 81			.6	3.6	2.7	1.3	2.5	1.0	.3									81	81	21	20
80/ 79			.4	1.3	1.5	1.5	.4	.6										39	39	48	15
78/ 77	.3	.3	.9	.7	.7	1.3	.7	.4	.1									38	38	118	14
76/ 75	.1	.6	1.0	.1	.1	.3	.1		.1									18	18	172	58
74/ 73	.3	.4	.1		.3	.3	.1	.1										12	12	112	93
72/ 71	.3		.6	.3	.3	.1	.3											13	13	73	131
70/ 69	.3		.1	.1	.1	.3												7	7	49	115
68/ 67					.1		.1											2	2	30	58
66/ 65																				15	54
64/ 63																				6	47
62/ 61																				5	23
60/ 59																				5	24
58/ 57																				1	9
56/ 55																					4
54/ 53																					5
52/ 51																					1
50/ 49																					3
48/ 47																					1
TOTAL	1.3	1.3	4.6	8.1	11.6	19.0	18.1	20.1	7.1	5.9	1.8	1.0						675	676	675	675

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.	2594044	40978	60.7	12.561	675							
Dry Bulb	4930510	57598	85.2	5.827	676			90.0	87.1	75.4	7.7	90
Wet Bulb	3750560	50230	74.4	4.341	675			85.7	65.5	8.3		90
Dew Point	3292031	46989	69.6	5.578	675			67.2	26.7	2.7		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | APR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
104/103											.1								1	1		
102/101									.3			.4		.4	.4	.1			12	12		
100/ 99								1.0	1.6	.7	.9	2.3	.3	1.6	.1				59	59		
98/ 97							1.2	1.0	.4	2.6	1.9	2.3	1.2	.1					74	74		
96/ 95							.1	.1	1.2	3.8	2.2	.7	.6						60	60		
94/ 93						.3	.4	1.2	3.8	3.3	3.0	.6	.1						88	88		
92/ 91					.3	.4	.9	4.2	4.6	4.3	1.0	.1	.1	.1					112	112		
90/ 89				.3	.7	.4	1.6	3.8	3.2	2.3	.6	.1							90	90		
88/ 87				.1	.1	1.3	1.6	2.3	1.0	1.3	.1	.3							57	57		
86/ 85				.1	.7	.7	.4	1.9	.6	.4									34	34	21	
84/ 83			.6	.7	.7	.7	.7	1.2		.1									33	33	26	1
82/ 81			.1	.6	.3	.6	.3	.3	.1	.1									17	17	25	28
80/ 79			.4	.6	.3	.6	.1	.3											16	16	83	26
78/ 77	.1	.3	.9	.4	.1	.3		.1	.1										17	17	146	14
76/ 75		.6	.1	.1	.3		.1	.1											10	10	153	39
74/ 73		.1	.1	.4			.3												7	7	131	83
72/ 71	.1	.1	.1				.1												4	4	46	111
70/ 69		.1																	1	1	33	105
68/ 67																					16	89
66/ 65																					5	76
64/ 63																					2	50
62/ 61																					5	34
60/ 59																						18
58/ 57																						3
56/ 55																						6
54/ 53																						5
52/ 51																						4
TOTAL	.3	1.3	2.5	3.5	3.6	5.3	7.9	17.5	16.9	19.1	9.8	6.9	2.3	2.3	.6	.1			692	692	692	692

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	1904566	35122	50.8	13.286	692							
Dry Bulb	5753608	62948	91.0	6.311	692			90.0	89.3	83.9	38.2	90
Wet Bulb	3999518	52534	75.9	4.051	692			88.4	76.1	13.1		90
Dew Point	3359923	48061	69.5	5.639	692			64.5	24.8	3.8		90

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
104/103													.1		.6		.3	7	7		
102/101										.1	.1	.3	.9	.9	1.0	.9		29	29		
100/ 99								1.3	.7	1.2	1.3	1.2	1.0	.9	.1			53	53		
98/ 97							.3	.3	.4	.9	2.8	2.5	1.0	.3				58	58		
96/ 95						.3	.4		1.3	2.8	4.5	1.6	.4	.1				79	79		
94/ 93					.1	.4	.9	1.3	1.6	3.2	2.8	.7	.1	.4				80	81		
92/ 91					.1	.4	.6	2.9	3.1	3.9	1.9	.3						91	91		
90/ 89				.6	.4	.6	1.6	3.2	2.8	2.6	.1	.3						84	84		
88/ 87				.3	1.2	1.0	1.9	1.5	1.6	1.0	.4							61	62		
86/ 85				.1	.7	1.3	.9	.4	.4	.7	.1							33	33	17	
84/ 83		.3		.7	.4	.7	.3	.7	.3	.1								25	25	21	
82/ 81	.1	.1	.3	1.3	.9		.7	.1										25	25	32	33
80/ 79		.3	.1	.3	.3	.4	.1	.1		.1								13	13	55	19
78/ 77		.4	.3	.9	.3		.3	.3										17	17	153	12
76/ 75	.4	.3	1.2	.3	.4													18	18	157	40
74/ 73	.3	.3	.6	.1				.1										10	10	122	68
72/ 71	.1	.1					.3											4	4	72	92
70/ 69																				32	112
68/ 67																				17	95
66/ 65																				3	77
64/ 63																				3	53
62/ 61																					31
60/ 59																				3	21
58/ 57																					14
56/ 55																					11
54/ 53																					2
52/ 51																					7
TOTAL	1.0	1.9	2.5	4.7	4.9	5.2	8.3	12.4	12.2	16.7	14.1	6.8	3.6	2.6	1.7	.9	.3		689		687
																		687		687	

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	1928314	34778	50.6	15.637	687							
Dry Bulb	5726100	62638	90.9	6.776	689			90.0	89.5	82.9	40.1	90
Wet Bulb	3941015	51963	75.6	3.942	687			88.8	73.0	12.3		90
Dew Point	3287839	47351	68.9	5.940	687			61.7	22.5	4.3		90

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | APR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
102/101															.1			1	1		
100/ 99									.1				.3	.1	.3			6	6		
98/ 97									.1	.3	.3	.4	.4	.4	.1			15	15		
96/ 95							.1		.1	.9	.6	.7	.3					19	19		
94/ 93						.3	.3	.3	1.5	1.5	1.3	.7	.4	.1				44	44		
92/ 91					.7	.3	1.0	2.9	1.9	2.3	1.2	.4	.1	.1				76	76		
90/ 89				.3	1.3	.7	2.2	3.2	2.8	1.6	.7	.1						89	89		
88/ 87				.3	.7	3.3	2.0	5.1	2.2	1.9								103	103		
86/ 85	.1		.3	.7	1.3	2.6	2.6	2.6	.7	.3	.1							79	79	1	1
84/ 83	.3		.9	.9	1.0	1.6	1.6	1.0										50	50	20	2
82/ 81		.6	1.3	2.2	2.3	1.0	2.5	.4	.4	.1								75	75	21	17
80/ 79		.3	1.7	2.8	1.2	.4	.1	.7										46	46	45	24
78/ 77		1.5	1.2	.9	.6	.9	.6	.1										39	39	123	17
76/ 75	.6	.4	.7	.1	.4	.1	.1											15	18	139	66
74/ 73		1.0	.7	.1	.1	.1	.1											16	16	151	81
72/ 71		.3	.3	.3			.1											7	7	91	93
70/ 69		.1	.1			.1												3	3	59	91
68/ 67																				15	92
66/ 65					.1	.1												2	2	16	80
64/ 63																				2	44
62/ 61																				2	29
60/ 59																				1	25
58/ 57																				2	14
56/ 55																					6
54/ 53																					2
52/ 51																					2
50/ 49																					2
TOTAL	1.0	4.2	7.3	8.3	9.9	11.6	13.5	16.4	9.9	8.0	4.2	2.5	1.6	.9	.6				688		688
																		688		688	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel Hum.	2624116	41038	59,6	16,018	688
Dry Bulb	5108189	59133	85,9	6,123	688
Wet Bulb	3828874	51252	74,5	3,983	688
Dew Point	3331184	47708	69,3	5,782	688

Mean No. of Hours with Temperature						
	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.							
Dry Bulb			89,7	88,4	75,2	11,1	90
Wet Bulb			87,0	65,4	7,2		90
Dew Point			63,3	27,2	2,7		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | APR 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				
94/ 93								.1			.1							2	2		
92/ 91							.3		.1	.3	.1							6	6		
90/ 89					.1	.6	.3	1.0	.6	.4	.4	.1						25	25		
88/ 87				.3	.3	1.9	2.6	3.2	1.0	.3	.1							67	67		
86/ 85			.4	1.2	2.3	4.2	2.9	1.2	1.0	.3	.1							94	94		
84/ 83	.1	.4	.4	3.5	3.3	3.3	2.6	1.3	.3	.1	.1							108	108	3	1
82/ 81	.3	.7	2.6	4.8	2.0	4.4	1.6	.1										114	114	18	10
80/ 79		.7	2.8	2.8	2.8	2.5	.3	.1										82	82	26	13
78/ 77		1.0	2.6	2.8	1.5	1.2	.4	.1										66	66	91	24
76/ 75	.1	1.9	1.7	.9	2.0	.6	.4											53	53	141	74
74/ 73		2.2	.3	.9	.7	.4	.6											35	35	149	92
72/ 71	.1	1.5	.6	.1	.7													21	21	125	102
70/ 69		.1	.1	.3		.1												5	5	63	120
68/ 67			.3	.1	.1	.1												5	5	29	84
66/ 65			.1		.1													2	2	18	63
64/ 63					.3													2	2	13	31
62/ 61					.1													1	1	6	29
60/ 59																				3	21
58/ 57																					10
56/ 55																				3	5
54/ 53																					4
52/ 51																					2
50/ 49																					3
TOTAL	.7	8.6	12.1	17.6	16.6	19.3	12.1	7.3	3.1	1.5	1.2	.1							688		688	688
																		688		688	

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.	3398298	47418	68.9	13.765	688							
Dry Bulb	4557267	55885	81.2	5.094	688			89.3	85.3	58.7	.3	90
Wet Bulb	3707727	50427	73.3	4.123	688			84.4	56.0	3.9		90
Dew Point	3349328	47858	69.6	5.433	688			68.0	28.0	1.4		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | MAY MONTH

PAGE 1 | 0000-0200 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89					.1	.3		.1										4	4		
88/ 87				.3	.3	.4	.1											8	8		
86/ 85			.8		1.1	.1	.1											16	16		
84/ 83			2.9	5.8	.8	.7												73	73	2	
82/ 81		1.5	6.7	9.7	.7	.1												134	134	8	3
80/ 79	1.3	7.4	7.4	6.7	.1													164	164	55	38
78/ 77	1.5	8.1	5.3	2.1	.3													124	124	184	69
76/ 75	2.5	10.5	4.6	.7	.4													134	134	248	208
74/ 73	1.1	3.7	2.0	.1														49	50	142	223
72/ 71	.1		.3	.3														5	5	54	102
70/ 69				.1														1	1	13	51
68/ 67																				4	10
66/ 65																				1	5
64/ 63																				1	2
62/ 61																					1
TOTAL	6.6	31.3	30.2	25.8	3.9	1.7	.3	.1										712	713	712	712

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel Hum	5238516	60770	85.4	8.530	712
Dry Bulb	4447174	56262	78.9	3.268	713
Wet Bulb	4066055	53777	75.5	2.461	712
Dew Point	3914137	52755	74.1	2.731	712

Mean No. of Hours with Temperature						
	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum							
Dry Bulb			93.0	92.2	38.3		93
Wet Bulb			92.7	83.5	4.8		93
Dew Point			92.0	70.7	1.3		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | MAY MONTH

PAGE 1 | 0300-0500 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89						.1												1	1		
88/ 87						.3												2	2		
86/ 85		.1			.4	.4												7	7		
84/ 83			1.0	2.0	.8													27	27	1	1
82/ 81		1.3	3.8	4.7														69	69		
80/ 79	.3	5.8	9.0	6.2		.1												152	152	25	13
78/ 77	1.7	9.9	7.8	2.4														154	154	107	49
76/ 75	5.1	16.1	6.8	.1														201	202	275	192
74/ 73	1.6	7.6	1.1	.4														76	77	204	240
72/ 71	.6	.8	.1	.3														13	14	76	159
70/ 69		.4	.3															5	5	8	38
68/ 67			.1															1	1	9	4
66/ 65																				2	7
64/ 63																				1	5
TOTAL	9.2	42.1	30.1	16.4	1.3	1.0												706	711	708	708

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	5523781	62309	88.0	7.536	708							
Dry Bulb	4267428	55042	77.4	2.992	711			93.0	90.4	21.1		93
Wet Bulb	3959893	52925	74.8	2.256	708			92.6	80.4	1.6		93
Dew Point	3838033	52099	73.6	2.457	708			91.4	65.0	.5		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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
92/ 91						.1												1	1		
90/ 89						.1												1	1		
88/ 87					.1	.6	.1											6	6		
86/ 85			.4		2.4	.7												24	24		
84/ 83		.1	2.0	3.0	1.0	.6												47	47		
82/ 81	.1	.7	5.4	8.3	1.0		.1											111	111	3	2
80/ 79	.3	4.9	9.3	5.8	.6													148	148	33	18
78/ 77	1.3	11.4	6.5	1.5	.1	.1												149	149	152	60
76/ 75	3.0	11.5	5.8	.7	.1													150	151	273	206
74/ 73	1.1	5.6	1.0	.1	.1													57	59	163	237
72/ 71	.4	.7	.1	.3														11	11	65	126
70/ 69		.6	.1															5	5	11	43
68/ 67																				7	8
66/ 65																				1	7
64/ 63																					3
TOTAL	6.2	35.6	30.4	19.7	5.5	2.3	.3												713		710
																		710		710	

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	5295420	61026	86.0	8.407	710							
Dry Bulb	4388595	55887	78.4	3.354	713			93.0	90.9	33.3		93
Wet Bulb	4014120	53360	75.2	2.331	710			92.9	82.0	2.9		93
Dew Point	3871679	52399	73.8	2.536	710			91.7	68.5	.3		93

USAFETAC FORM 0-26.5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | MAY MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
98/ 97									.1									1	1		
96/ 95							.4		.1	.1								5	5		
94/ 93							.3	.8	.4	.3	.1							14	14		
92/ 91					.4	1.3	1.6	2.3	.1									40	40		
90/ 89			.3		2.0	4.8	2.5	1.1		.1								77	77		
88/ 87		.1		.0	4.4	7.1	3.0	.1										108	108		
86/ 85			.4	2.7	6.9	4.1	.3	.1										103	103	4	3
84/ 83		.1	2.1	7.6	4.9	1.3		.1										115	11.	11	1
82/ 81	.1	.1	3.5	8.9	1.0	.1	.4											101	101	50	12
80/ 79		1.1	3.7	1.8	.4	.4												53	53	146	38
78/ 77	.1	2.5	2.4	1.4		.1												47	47	226	104
76/ 75	.6	1.8	1.3		.3													28	28	178	208
74/ 73	.1	.3	.4	.1														7	7	54	189
72/ 71	.7	.4	.1															9	9	26	104
70/ 69		.1																1	1	11	28
68/ 67																				3	9
66/ 65																					9
64/ 63																					3
62/ 61																					1
TOTAL	1.7	6.8	14.2	23.1	20.3	19.2	8.5	4.7	.8	.6	.1								709		709
																		709		709	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	3873095	51815	73.1	11.044	709							
Dry Bulb	5052781	59757	84.3	4.791	709			93.0	91.7	77.8	2.6	93
Wet Bulb	4230167	54731	77.2	2.717	709			93.0	87.8	16.0		93
Dew Point	3938035	52797	74.5	3.009	709			91.3	72.8	2.9		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | MAY MONTH

PAGE 1 | 1200-1400 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103											.1							1	1		
102/101										.1	.1	.4						5	5		
100/ 99									.6	.4		.1						8	8		
98/ 97							.3	.3	.6	1.1	.7	.1						22	22		
96/ 95				.1	.3	.1	1.3	.7	1.3	2.0	.6	.1						46	46		
94/ 93						.3	2.0	4.8	4.6	1.7	.3							97	97		
92/ 91			.1	.1	.1	4.3	4.6	6.0	1.3	.4								122	122		
90/ 89			.1	.1	1.4	6.2	3.9	2.5	.1									100	100	2	
88/ 87			.1	.7	2.8	7.0	2.8	.4	.1	.3								102	102	2	2
86/ 85			.4	.8	5.2	3.5	.1	.3	.1									75	75	9	2
84/ 83			1.3	3.6	1.4	.7	.3											52	52	28	3
82/ 81		.4	.8	1.8	.3	.1	.1											26	26	101	11
80/ 79		1.5	1.0	2.0		.1												33	33	195	66
78/ 77		.6	.6	.1	.3													11	11	237	104
76/ 75	.1	.3	.4	.1														7	7	95	170
74/ 73		.1	.1	.1														3	3	26	157
72/ 71	.3	.3	.1															5	5	10	123
70/ 69																				10	50
68/ 67																					13
66/ 65																					10
64/ 63																					2
62/ 61																					2
TOTAL	.4	3.2	5.2	9.8	11.7	22.4	15.0	15.0	8.7	6.0	1.8	.8						715	715		715
																		715		715	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel Hum	3000063	45461	63.6	12.388	715
Dry Bulb	5664140	63526	88.8	5.294	715
Wet Bulb	4401212	56062	78.4	2.771	715
Dew Point	3972383	53237	74.5	3.450	715

Mean No. of Hours with Temperature

Element (X)	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum			93.0	92.3	87.4	23.3	93
Dry Bulb			93.0	90.4	29.4		93
Wet Bulb			91.2	67.0	4.6		93
Dew Point							

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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	1		
102/101								.1	.1		.3	.3	.1	.4				10	10		
100/ 99								.3	1.3	.4	.1	.3	.6					21	21		
98/ 97							.4	.4	.8	1.9	.1	.6	.1					32	32		
96/ 95						.6	.6	1.0	1.3	1.9	.4	.1						42	42		
94/ 93					.1	.3	1.3	3.8	4.0	1.5	.7	.1						85	85		
92/ 91					.6	2.5	3.2	5.4	1.7	.1								97	98		
90/ 89				.4	1.1	2.5	4.0	4.3		.1								90	90		
88/ 87			.1	.6	3.1	6.1	3.6	.3										99	99	2	
86/ 85			.1	1.3	3.2	2.2	.4	.1										53	53	13	
84/ 83			1.7	2.9	1.9	1.0	.3											56	56	29	5
82/ 81		.4	2.2	1.7	1.0	.6	.1											43	43	80	17
80/ 79	.3	1.8	1.3	1.9	1.0	.3												47	47	166	61
78/ 77		1.3	1.0	.7														21	21	235	87
76/ 75	.3	1.0	1.1															17	17	120	136
74/ 73			.6															4	4	54	177
72/ 71																				14	136
70/ 69																				5	56
68/ 67																					25
66/ 65																					13
64/ 63																					5
TOTAL	.6	4.5	8.1	9.5	12.0	16.0	13.9	15.7	9.3	6.1	1.7	1.4	.8	.4					719		718
																		718		718	

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	3047059	45713	63.7	13.805	718							
Dry Bulb	5654555	63617	88.5	5.987	719			93.0	93.0	85.2	24.7	93
Wet Bulb	4376368	56018	78.0	2.862	718			93.0	90.5	24.6		93
Dew Point	3940590	53130	74.0	3.566	718			90.7	82.6	5.7		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | MAY 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	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99												.1						1	1		
98/ 97								.1	.4		.3	.1	.1					8	8		
96/ 95								.1	.3	.3	.1							6	6		
94/ 93					.1	.1	.4	.4	.4		.3							13	13		
92/ 91					.7	.8	.7	2.4	.8	.3								41	41		
90/ 89				.3	.8	2.7	3.1	3.3	.1	.1								74	76		
88/ 87			.1	1.4	3.4	7.1	3.1	.6	.1									112	112		
86/ 85			1.6	1.3	6.1	4.2	.6	.1										98	98	3	
84/ 83			2.9	6.8	3.1	1.1	.1	.1										96	96	13	1
82/ 81		1.4	4.8	5.4	1.6	.4												96	96	56	12
80/ 79	.6	3.8	3.7	4.4		.1												89	89	123	54
78/ 77	.4	4.2	1.7	.4														48	48	267	107
76/ 75		2.0	.6	.1														19	19	162	192
74/ 73	.3	.1	.4															6	6	69	167
72/ 71																				12	110
70/ 69																				2	45
68/ 67																					8
66/ 65																					7
64/ 63																					4
TOTAL	1.3	11.6	15.4	19.8	15.8	16.7	8.1	7.2	2.3	.7	.7	.3	.1						709		707
																		707		707	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	3884881	51597	73.0	13.000	707							
Dry Bulb	5083166	59936	84.5	4.816	709			93.0	93.0	77.4	3.7	93
Wet Bulb	4231186	54668	77.3	2.393	707			93.0	91.2	14.7		93
Dew Point	3930486	52670	74.5	3.077	707			91.6	70.1	3.4		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANUM RTAFB THAILAND STATION NAME | 66-73 YEARS | MAY 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
92/ 91						.3	.1											3	3		
90/ 89			.1	.1	.1	.6	.3	.4	.1									13	13		
88/ 87		.1		.4	.8	1.3	.8	.4										28	28		
86/ 85			1.6	1.6	6.5	2.8	.3											92	92	3	1
84/ 83		.3	4.2	6.8	3.1	2.0	.3											118	118	5	2
82/ 81	.3	1.3	5.2	8.5	1.4	.3												120	120	29	14
80/ 79	1.4	7.2	7.9	5.6	.4	.1												161	161	84	47
78/ 77	.6	7.2	3.8	1.1														90	91	221	95
76/ 75	.4	4.1	3.0	.4														56	56	213	223
74/ 73	1.1	1.4	.6															22	22	115	165
72/ 71	.4			.3														5	5	31	118
70/ 69																				5	27
68/ 67																				1	13
66/ 65																				1	2
64/ 63																					1
TOTAL	4.2	21.6	26.4	25.1	12.4	7.1	1.8	.8	.1										709		708
																		708		708	

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	4754069	57567	81.3	10.185	708							
Dry Bulb	4660415	57421	81.0	3.751	709			93.0	92.3	58.2		93
Wet Bulb	4136464	54088	76.4	2.491	708			92.9	88.0	8.3		93
Dew Point	3943683	52801	74.6	2.890	708			92.6	71.9	3.9		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHUN PHANUM RTAFB THAILAND STATION NAME | 66-73 YEARS | JUN MONTH

PAGE 1 | 0000-0200 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
86/ 85		.2	.6															5	5		
84/ 83		1.6	4.4	1.0														44	44	1	1
82/ 81	.3	7.1	8.6	1.3														109	109	18	13
80/ 79	2.5	20.9	4.6	1.0														183	183	127	75
78/ 77	3.3	18.2	3.6	.6														163	163	205	183
76/ 75	3.5	9.5	1.7															93	93	184	199
74/ 73	1.0	3.8	.5															33	33	79	114
72/ 71	.2																	1	1	16	42
70/ 69																				1	5
TOTAL	10.8	61.3	24.1	3.8															631		632
																		631		631	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5279265	57619	91.3	5.324	631							
Dry Bulb	3911501	49655	78.7	2.527	631			90.0	89.9	33.8		90
Wet Bulb	3722130	48444	76.8	2.153	631			90.0	87.6	6.8		90
Dew Point	3653361	48029	76.0	2.316	632			90.0	83.3	4.1		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUN (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															1	1		
84/ 83		1.6	.5															13	13		
82/ 81	.7	2.9	3.7	.3														47	47	15	15
80/ 79	2.3	13.3	2.6	1.1	.2													120	120	50	33
78/ 77	4.2	27.0	4.6	.2														221	221	165	130
76/ 75	4.9	13.8	3.9															139	139	212	206
74/ 73	3.7	7.5																69	69	131	148
72/ 71	.3	.5																5	5	40	78
70/ 69																				2	5
TOTAL	16.1	66.7	15.4	1.6	.2														615		615
																		615		615	

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	5321136	57126	92.9	4.914	615							
Dry Bulb	3682871	47569	77.3	2.389	615			90.0	89.3	16.5		90
Wet Bulb	3540041	46641	75.8	2.148	615			90.0	83.9	3.5		90
Dew Point	3478931	46253	75.2	2.331	615			90.0	77.9	3.1		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANUM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) JUN (MONTH)

PAGE 1 0600-0800 (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
88/ 87				.2		.2												2	2		
86/ 85			.2	.3														3	3		
84/ 83		.5	2.1	2.2		.2												31	31		
82/ 81	.2	2.8	7.1	1.3	.3													74	74	9	5
80/ 79	1.1	14.4	5.2	1.1	.2													139	139	62	32
78/ 77	3.6	21.0	3.8	.5														183	184	190	131
76/ 75	6.2	12.0	1.9															127	127	227	237
74/ 73	3.8	6.3	.3															66	66	105	155
72/ 71	.5	.6																7	7	38	60
70/ 69	.2																	1	1	2	13
TOTAL	15.5	57.7	20.5	5.5	.5	.3												633	634	633	633

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.	5326567	57941	91.5	6.032	633							
Dry Bulb	3646270	49350	77.8	2.785	634			90.0	88.9	23.7		90
Wet Bulb	3658094	48102	76.0	2.104	633			90.0	84.3	3.1		90
Dew Point	3582146	47598	75.2	2.196	633			90.0	79.6	2.0		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JUN 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
94/ 93						.6	.2											5	5		
92/ 91					.2	.8	.2	.3										9	9		
90/ 89					.5	1.6	2.5	.6										33	33		
88/ 87				.3	2.2	4.3	2.1	.3	.3									60	60		
86/ 85			3.2	3.3	5.7	.5												80	80	3	
84/ 83		.2	7.4	9.5	1.3	.6	.2											121	121	17	4
82/ 81		1.1	9.3	5.2														99	99	57	18
80/ 79	.2	5.4	6.6	1.6														87	87	145	75
78/ 77	.6	8.9	3.0	.2														80	80	196	159
76/ 75	1.9	2.5	1.6															36	36	149	217
74/ 73	1.4	1.1	.5															19	19	50	121
72/ 71		.3																2	2	10	24
70/ 69		.2																1	1	5	13
68/ 67																					1
TOTAL	3.8	19.6	32.0	22.6	13.6	6.5	1.9	.3										632		632	
																			632		632

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	4270881	51641	81.7	9.014	632							
Dry Bulb	4282342	51952	82.2	4.316	632			90.0	89.6	65.4	.7	90
Wet Bulb	3812518	49060	77.6	2.567	632			90.0	87.9	20.8		90
Dew Point	3649239	47999	75.9	2.461	632			90.0	84.6	5.8		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-73 YEARS — JUN MONTH

PAGE 1 — 1200-1400 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99								.2											1	1		
98/ 97								.2											1	1		
96/ 95						.5	1.4	.6											16	16		
94/ 93					.2	.5	1.4	1.1	.2										21	21		
92/ 91					1.3	3.1	3.1	.9	.3	.2									57	57		
90/ 89				.5	4.9	5.8	1.9	.3	.2										86	86		
88/ 87			.2	1.9	7.6	8.2	.3	.2											116	116		
86/ 85			1.7	3.9	10.1	1.7													111	111	9	
84/ 83		.3	4.4	7.2	1.3	.3													86	86	36	3
82/ 81		.9	5.4	2.4	.2														56	56	112	32
80/ 79	.3	3.1	2.8	1.4	.2														50	50	203	94
78/ 77	.3	1.6	.5	.2															16	16	186	162
76/ 75	.3	1.6	.0																17	17	66	220
74/ 73		.2																	1	1	19	96
72/ 71																					4	16
70/ 69																						8
68/ 67																						3
66/ 65																						1
TOTAL	.9	7.7	15.7	17.5	25.5	20.2	8.2	3.5	.6	.2									635		635	635

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	3533939	46929	73.9	10.180	635
Dry Bulb	4702734	54570	85.9	4.555	635
Wet Bulb	3960383	50125	78.9	2.404	635
Dew Point	3714331	48539	76.4	2.524	635

Mean No. of Hours with Temperature

Element (X)	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.							
Dry Bulb			90.0	90.0	81.8	5.5	90
Wet Bulb			90.0	89.4	35.3		90
Dew Point			89.9	86.0	9.6		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JUN MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
104/103										.2									1	1		
102/101									.2										1	1		
100/ 99									.3										2	2		
98/ 97							.3	.2	.2										5	5		
96/ 95						.2	.3	.2	.2	.2									6	6		
94/ 93					.3	.3	1.9	1.4	.8	.3									32	32		
92/ 91				.2	1.0	2.7	3.3	1.3	.2										54	54		
90/ 89				.2	2.7	5.7	3.3	1.6		.2									86	86		
88/ 87			.3	2.1	7.9	7.3	.2	.2	.3										115	115		
86/ 85		.2	2.5	2.7	5.7	1.0													76	76	13	
84/ 83		.6	5.1	6.5	.8	.3													84	84	27	9
82/ 81	.2	.5	4.6	4.3	.3	.2													63	63	97	23
80/ 79	.2	3.8	4.6	1.4															63	63	189	84
78/ 77		2.9	1.6	.5															31	31	198	165
76/ 75		.5	1.1																11	11	73	196
74/ 73	.2																		1	1	27	113
72/ 71																					7	30
70/ 69																						7
66/ 65																						3
64/ 63																						1
TOTAL	.5	8.6	19.8	17.7	18.7	17.6	9.5	4.8	2.1	.8										631		631
																			631		631	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	3503426	46484	73.7	11.204	631
Dry Bulb	4656268	54118	85.8	4.849	631
Wet Bulb	3910803	49651	78.7	2.505	631
Dew Point	3659832	48026	76.1	2.681	631

Mean No. of Hours with Temperature

Element (X)	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.			90.0	90.0	80.3	6.7	90
Dry Bulb			90.0	89.0	34.2		90
Wet Bulb			89.4	84.2	7.6		90
Dew Point							

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93							.3											2	2		
92/ 91				.2		.3	.6	.3	.2									10	10		
90/ 89				.2	1.7	1.7	1.1	.5										33	33		
88/ 87				1.9	3.1	3.9	.3	.2	.2									61	61		
86/ 85			4.4	3.0	0.8	.2		.2										92	92	2	
84/ 83		.6	9.9	5.5	1.7	.2												114	114	5	2
82/ 81	.2	4.3	12.1	3.9	.2	.2												132	132	68	18
80/ 79	.8	8.5	6.5	.9														106	106	198	95
78/ 77	.3	6.9	3.1	.5														69	69	216	183
76/ 75		1.6	.6															14	14	110	209
74/ 73	.3																	2	2	32	98
72/ 71																				4	20
70/ 69																					8
66/ 65																					2
TOTAL	1.6	21.9	36.7	16.1	13.5	6.5	2.4	1.1	.3										635		635
																		635		635	

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	4278826	51768	81.5	9.603	635							
Dry Bulb	4349344	52500	82.7	3.724	635			90.0	90.0	70.6	.3	90
Wet Bulb	3863683	49545	78.0	2.176	635			90.0	89.4	21.7		90
Dew Point	3702597	48465	76.3	2.386	635			89.7	85.7	6.8		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-73 YEARS — JUN 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														1	1		
86/ 85			.6	3.5	1.6	1.1	.2											44	44		
84/ 83	.3	1.6	8.5	5.1	.8	.2												103	103	9	6
82/ 81	.8	6.1	11.1	2.1	.4													126	126	47	29
80/ 79	.8	19.5	6.9	.5	.2													173	173	157	82
78/ 77	.8	16.4	2.4	.2														123	123	206	197
76/ 75	1.0	5.3	.8	.2														45	45	157	202
74/ 73		1.1																7	7	36	82
72/ 71																				10	18
70/ 69																					5
68/ 67																					1
TOTAL	3.7	50.6	33.3	9.8	2.3	.3												622	622		622
																		622		622	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4881864	54966	88.4	6.285	622							
Dry Bulb	4009598	49910	80.2	2.769	622			90.0	90.0	55.0		90
Wet Bulb	3744437	48241	77.6	2.186	622			90.0	88.6	14.9		90
Dew Point	3645530	47596	76.5	2.354	622			90.0	86.5	8.0		90

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JUL 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			.6															4	4		
84/ 83		2.0	2.0	1.6	.1													40	40		
82/ 81	.4	7.3	7.8	1.9														120	120	21	15
80/ 79	2.9	15.1	6.8	1.9	.1													185	185	121	80
78/ 77	5.8	14.8	2.9	.6														166	167	207	173
76/ 75	7.7	9.6	3.3	.1														143	143	231	241
74/ 73	1.7	1.0	1.2															27	27	77	115
72/ 71	.1	.3																3	3	27	46
70/ 69																				4	15
68/ 67																					3
TOTAL	18.7	50.1	24.7	6.1	.3													688	689	688	688

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.	5794096	62984	91.5	6.399	688							
Dry Bulb	4249359	54081	78.5	2.538	689			93.0	92.0	32.7		93
Wet Bulb	4037324	52682	76.6	2.199	688			93.0	88.6	7.8		93
Dew Point	3960833	52179	75.8	2.444	688			93.0	84.3	5.1		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JUL MONTH

PAGE 1 | 0300-0500 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83	.1	.9	.1															8	8	1	1
82/ 81	1.0	2.8	2.9	1.2														54	54	13	13
80/ 79	3.6	14.4	3.5	1.7														160	163	68	45
78/ 77	4.9	21.0	4.9	.4														216	216	169	137
76/ 75	8.3	14.4	4.8															189	189	251	239
74/ 73	4.3	2.6	1.2															59	59	149	171
72/ 71	.3	.1																3	3	36	68
70/ 69																				2	15
TOTAL	23.1	56.2	17.4	3.3															692		689
																		689		689	

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	597492	64042	92.9	5.690	689							
Dry Bulb	4151283	53575	77.4	2.244	692			93.0	92.6	17.1		93
Wet Bulb	3970928	52286	75.9	2.127	689			93.0	87.9	3.8		93
Dew Point	3903213	51833	75.2	2.366	689			93.0	81.8	3.6		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-73 YEARS — JUL MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
86/ 85			.3	.3	.3													6	6		
84/ 83		.3	2.0	.6	.3	.1												23	24		
82/ 81	.1	1.9	6.6	1.3														68	69	7	5
80/ 79	1.6	14.6	6.4	1.5														165	166	60	37
78/ 77	2.9	23.9	5.1	.7														224	224	207	137
76/ 75	7.7	10.2	3.8															149	149	263	265
74/ 73	3.5	3.1	.6															49	49	119	165
72/ 71	.1																	1	1	28	66
70/ 69																				1	10
TOTAL	16.1	54.0	24.8	4.4	.6	.1													688		685
																		685		685	

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.	5753463	62643	91.4	6.019	685							
Dry Bulb	4180257	53603	77.9	2.406	688			93.0	92.9	20.8		93
Wet Bulb	3960054	52066	76.0	1.943	685			93.0	89.1	3.4		93
Dew Point	3879973	51533	75.2	2.133	685			93.0	82.7	1.9		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-73 YEARS — JUL 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
94/ 93						.1	.1	.1										3	3		
92/ 91					.3	.6	.1	.1										8	8		
90/ 89					1.0	1.0	.4											17	17		
88/ 87				1.2	3.2	3.3	.3	.1										56	56		
86/ 85			1.9	3.3	6.1	.6												82	82		
84/ 83		.1	5.4	11.9	2.0	.3												136	136	6	
82/ 81		1.4	8.8	8.8	.3													134	134	41	8
80/ 79	.3	7.5	5.5	3.8														118	119	150	57
78/ 77	1.4	5.8	4.1	.6														82	82	260	169
76/ 75	1.7	3.8	.7															43	43	159	246
74/ 73	1.0	.3	.3															11	11	68	168
72/ 71	.1																	1	1	6	35
70/ 69																				1	7
68/ 67																					1
TOTAL	4.6	19.0	26.6	29.5	12.9	5.9	1.0	.4										691	692	691	691

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4652765	56351	81.2	7.116	691							
Dry Bulb	4650948	56670	81.9	3.817	692			93.0	92.9	68.0	.4	93
Wet Bulb	4139051	53433	77.3	2.165	691			93.0	92.1	14.3		93
Dew Point	3952334	52238	75.6	2.174	691			93.0	87.2	2.3		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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
102/101										.1								1	1		
98/ 97								.7										5	5		
96/ 95						.1	.6	.4	.1									9	9		
94/ 93					.4	.4	.3	.7										13	13		
92/ 91					.6	3.3	1.9	.4										43	43		
90/ 89			.3	.1	3.5	6.3	1.9	.1										85	85		
88/ 87				.9	8.1	10.8	.9	.3										145	145		
86/ 85			1.3	4.0	10.2	3.3												131	131	10	
84/ 83			4.0	9.2	1.9	.3												107	108	21	5
82/ 81		.3	3.9	4.3	.4													62	62	75	13
80/ 79	.1	2.7	2.6	.9														44	44	233	68
78/ 77	.6	1.9	.9															23	23	234	176
76/ 75	.7	2.2	.3															22	22	102	257
74/ 73	.4																	3	3	17	140
72/ 71																				1	30
70/ 69																					4
TOTAL	1.9	7.1	13.3	19.5	25.1	24.7	5.5	2.7	.1	.1									694		693
																		693		693	

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	3034961	51115	73.8	9.675	693							
Dry Bulb	5086410	59336	85.5	4.376	694			93.0	93.0	84.3	3.8	93
Wet Bulb	4278295	54429	78.5	2.210	693			93.0	92.9	29.0		93
Dew Point	4006174	52668	76.0	2.219	693			93.0	88.4	5.1		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JUL 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
100/ 99								.4										3	3		
98/ 97							.1		.1									2	2		
96/ 95						.1	.1	1.2	.1	.3								13	13		
94/ 93					.3	.3	.6	1.4										18	18		
92/ 91				.3	1.2	2.0	4.6	.6										60	60		
90/ 89				.1	3.2	6.5	3.0	1.0	.1									97	97		
88/ 87				.9	5.4	8.5	.7											106	106		
86/ 85			1.7	4.2	6.6	1.3												96	96	11	
84/ 83			3.8	8.8	1.2	.1												96	96	16	7
82/ 81	.1	.9	5.5	5.6	.7													89	89	87	18
80/ 79	.6	2.5	3.3	1.7														56	56	220	70
78/ 77	.1	3.3	1.7	.1														37	37	231	173
76/ 75	1.0	1.0	.3															16	16	100	259
74/ 73	.4		.1															4	4	25	130
72/ 71																				3	31
70/ 69																					5
TOTAL	2.3	7.6	16.5	21.8	18.3	18.9	9.2	4.6	.4	.3								693		693	
																		693		693	

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	3890668	51374	74.1	10.897	693							
Dry Bulb	5068276	59174	85.4	4.735	693			93.0	93.0	82.4	4.8	93
Wet Bulb	4272537	54391	78.5	2.277	693			93.0	92.6	29.3		93
Dew Point	4003726	52650	76.0	2.310	693			93.0	88.2	5.1		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 56-73 YEARS | JUL MONTH

PAGE 1 | 1800-2000 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91						1.0	.6	.3										13	13		
90/ 89				.3	1.0	.9	.9											21	21		
88/ 87			.6	1.0	4.3	3.7		.1										66	66		
86/ 85			2.5	4.0	6.5	1.2												96	96	1	
84/ 83		.7	8.4	8.4	.9	.1												126	126	8	5
82/ 81		4.0	9.5	4.6	.1													124	124	62	13
80/ 79	.4	9.7	5.4	2.6	.3													126	126	192	92
78/ 77	.4	7.6	2.8	.6														78	78	239	194
76/ 75	.9	2.3	.7															27	27	127	210
74/ 73	.4																	3	3	47	127
72/ 71	.1																	1	1	5	30
70/ 69																					10
TOTAL	2.3	24.4	30.0	21.4	13.1	6.9	1.5	.4											681		681
																		681		681	

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	4630766	55804	81.9	9.232	681							
Dry Bulb	4624006	56058	82.3	3.732	681			93.0	92.9	68.1		93
Wet Bulb	4127983	52999	77.8	2.210	681			93.0	92.3	21.0		93
Dew Point	3952766	51858	76.1	2.361	681			93.0	87.5	5.6		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | JUL MONTH

PAGE 1 | 2100-2300 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87				.1														2	2		
86/ 85			.1	1.8	1.5	.3												25	25		
84/ 83		2.2	8.1	5.2	.4	.1												109	109	2	
82/ 81	.3	5.9	11.2	3.1														139	139	39	21
80/ 79	1.9	15.7	5.0	1.5	.1													164	164	161	86
78/ 77	3.1	15.1	4.4	1.3	.1													163	163	233	216
76/ 75	3.2	5.0	1.5															66	66	164	206
74/ 73	.3	.7																7	7	61	107
72/ 71	.1	.1																2	2	17	29
70/ 69																					10
68/ 67																					2
TOTAL	9.0	44.9	32.1	12.9	1.0	.1													677		677
																		677		677	

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	5364492	60090	88.8	6.766	677							
Dry Bulb	4317309	54031	79.8	2.753	677			93.0	92.7	47.0		93
Wet Bulb	4040629	52281	77.2	2.194	677			93.0	90.7	12.6		93
Dew Point	3936255	51597	76.2	2.381	677			93.0	87.4	5.5		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (YEARS) AUG (MONTH)

PAGE 1 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83			.5	.5	.5													9	9		
82/ 81	1.1	3.5	4.5	1.2	.2													69	69	10	10
80/ 79	4.4	13.2	6.8	.8														166	166	80	57
78/ 77	4.8	21.6	4.4	.8														209	209	181	124
76/ 75	12.1	9.5	3.3	.3														167	170	261	274
74/ 73	3.3	2.8	.2															40	41	105	138
72/ 71	.2																	1	1	21	44
70/ 69																				3	11
68/ 67																					2
66/ 65																					1
TOTAL	25.9	50.8	19.7	3.5	.2														665		661
																		661		661	

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.	5724461	61377	92.9	0.193	661							
Dry Bulb	4016871	51663	77.7	2.208	665			93.0	92.9	20.8		93
Wet Bulb	3832897	50317	76.1	2.000	661			93.0	89.6	3.9		93
Dew Point	3763648	49888	75.5	2.278	661			92.9	84.8	3.7		93

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-70,72-73 YEARS | AUG MONTH

PAGE 1 | 0300-0500 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83		.5		.3														8	5		
82/ 81	.5	1.9	.8	.8	.2													26	26	6	6
80/ 79	3.5	6.8	4.4	1.0														99	99	42	34
78/ 77	6.5	20.6	6.0	.3														211	211	115	87
76/ 75	14.6	14.1	6.0	.5														222	224	280	246
74/ 73	5.7	3.5	1.1															67	66	134	177
72/ 71	.2	.3																3	3	45	53
70/ 69																				9	25
68/ 67																					1
66/ 65																					2
TOTAL	30.9	47.7	18.4	2.9	.2													631	634		631
																				631	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	3549517	59047	93.6	6.183	631							
Dry Bulb	3742350	48692	76.8	2.082	634			93.0	92.6	8.8		93
Wet Bulb	3589776	47576	75.4	2.051	631			93.0	85.0	1.8		93
Dew Point	3534802	47204	74.8	2.375	631			92.7	81.1	1.8		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | AUG MONTH

PAGE 1 | 0600-0800 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
84/ 83		.2	.3	.3														5	5		
82/ 81	.5	1.3	2.8	2.9		.2												51	51	4	4
80/ 79	2.3	7.7	4.3	1.7														144	104	38	26
78/ 77	3.7	20.4	6.5	.5														201	201	125	83
76/ 75	13.0	15.9	4.5	.5														219	220	294	248
74/ 73	4.8	3.6	1.1															61	63	141	201
72/ 71	.3	.6																6	6	37	60
70/ 69																				8	19
68/ 67																					5
66/ 65																					1
TOTAL	24.6	49.9	19.3	5.9		.2												647	650	647	647

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	5568444	59878	92.5	6.454	647							
Dry Bulb	3859186	50064	77.0	2.213	650			93.0	92.1	12.9		93
Wet Bulb	3681404	48788	75.4	1.959	647			93.0	86.5	1.7		93
Dew Point	3613231	48329	74.7	2.224	647			92.9	80.8	1.4		93

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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
90/ 89					.2	.2	.8	.3										9	9		
88/ 87					.2	1.7	2.5	.3										30	30		
86/ 85				1.4	2.8	5.1	2.5	.3										78	78	1	
84/ 83			.3	4.6	8.0	2.4	.6	.2										111	111		1
82/ 81	.2	1.2	8.3	7.6	.6	.2												117	117	20	5
80/ 79	.6	9.9	4.2	4.2	.3													124	124	102	37
78/ 77	3.1	10.5	3.9	.3	.2													116	117	259	144
76/ 75	2.3	4.6	1.2		.2													54	55	193	215
74/ 73	.5	.6	.3															9	9	60	194
72/ 71																				9	39
70/ 69																				3	5
68/ 67																				1	6
66/ 65																					1
62/ 61																					1
TOTAL	6.6	27.2	23.9	23.1	11.6	6.5	1.1											650		648	
																		648			

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.	4526241	53767	83.0	10.022	648							
Dry Bulb	4270146	52634	81.0	3.530	650			93.0	93.0	58.7		93
Wet Bulb	3829278	49796	76.8	2.032	648			93.0	91.1	8.5		93
Dew Point	3667267	48725	75.2	2.323	648			92.7	85.5	1.4		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | AUG MONTH

PAGE 1 | 1200-1400 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 97										.2								1	1		
94/ 93							.3											2	2		
92/ 91					.3	.9	1.4	1.9										29	29		
90/ 89					1.2	5.0	3.6	1.1										70	70		
88/ 87		.2		.9	5.6	9.0	1.1	.5										111	111		
86/ 85			1.9	3.0	9.0	3.6	.6											121	121	1	1
84/ 83		.2	3.7	8.1	1.6	.5												90	90	8	
82/ 81		1.4	5.0	9.1	.2	.3												85	85	44	9
80/ 79	.6	4.7	3.3	1.6														65	65	182	53
78/ 77	.3	4.4	1.2	.6														42	42	253	146
76/ 75	1.2	1.4	.5	.2	.3													23	23	118	221
74/ 73	.3	.3																4	4	32	145
72/ 71																				2	44
70/ 69																				2	17
68/ 67																				1	2
66/ 65																					2
64/ 63																					1
TOTAL	2.5	12.4	15.6	20.4	19.3	19.3	7.0	3.4		.2								643		643	
																		643		643	

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	3748476	48550	75.5	11.349	643							
Dry Bulb	4575350	54172	84.2	4.218	643			93.0	93.0	78.8	.4	93
Wet Bulb	3898948	50052	77.8	2.100	643			93.0	92.3	18.8		93
Dew Point	3659426	48482	75.4	2.464	643			92.6	83.5	2.2		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | AUG MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15	16	17-18	19-20	21	22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97											.2									1	1		
94/ 93								.3	.3											4	4		
92/ 91					.2	1.5	1.3	1.8	.3											35	35		
90/ 89					2.1	5.0	4.0	1.7	.2											85	85		
88/ 87				.6	6.0	7.8	1.8	.3												108	108		
86/ 85			1.2	3.2	7.9	2.4	.3													99	99		
84/ 83		.6	4.4	8.5	1.1	.9														102	103	2	
82/ 81		1.4	4.9	3.3	.5	.6														83	84	57	5
80/ 79	.6	4.4	2.1	1.7	.3															60	60	196	55
78/ 77	1.1	4.9	1.2		.2															48	49	247	169
76/ 75	.8	2.4	.8	.2																27	27	108	223
74/ 73	.5																			3	3	40	135
72/ 71																						5	40
70/ 69																							23
68/ 67																							5
TOTAL	2.9	13.7	14.7	19.5	18.2	18.3	7.6	4.1	.8		.2									655	658	655	655

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	3021913	49421	75.5	11.925	655							
Dry Bulb	4689731	55475	84.3	4.399	658			93.0	93.0	77.9	.7	93
Wet Bulb	3974666	51006	77.9	2.047	655			93.0	92.3	20.3		93
Dew Point	3720377	49391	75.4	2.471	655			93.0	83.3	2.3		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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 D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91								.4										1	1		
90/ 89						.3	.6	.3	.2									9	9		
88/ 87			.2	.3	1.4	1.8	.5	.3										29	29		
86/ 85		.2	1.1	3.8	4.6	1.4		.2										73	73		
84/ 83		.8	7.1	8.5	1.4	.2	.2											119	119	3	1
82/ 81	.3	3.2	11.5	5.8	.5	.3												142	143	27	13
80/ 79	.9	8.3	6.7	2.1	.2													120	121	150	60
78/ 77	2.0	10.9	1.8	.5														100	100	252	182
76/ 75	3.3	4.7	1.2															61	61	170	232
74/ 73	.3	.3																5	5	46	125
72/ 71																				11	30
70/ 69																					13
68/ 67																					3
TOTAL	6.8	28.5	29.6	20.9	8.2	4.2	.9	.8											661		659
																		659		659	

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	4760734	55644	84.4	9.732	659							
Dry Bulb	4352057	53587	81.1	3.434	661			93.0	93.0	61.2		93
Wet Bulb	3936737	50917	77.3	2.020	659			93.0	91.4	11.7		93
Dew Point	3791090	49960	75.8	2.316	659			93.0	86.5	3.5		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANUM RTAFB THAILAND STATION NAME — 66-70,72-73 YEARS — AUG 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
86/ 85			.2	.2	.2													3	3		
84/ 83		1.4	3.3	2.0	.2													44	44		
82/ 81	.8	6.6	8.1	3.6	.2	.2												124	124	19	15
80/ 79	3.3	14.2	7.5	2.5	.2													177	177	114	71
78/ 77	3.9	18.3	5.0	1.9														186	186	200	164
76/ 75	6.4	5.0	1.9															85	88	209	230
74/ 73	2.2	.9																20	20	78	113
72/ 71																				19	34
70/ 69																					9
68/ 67																					3
TOTAL	16.6	46.5	26.0	10.2	.6	.2													642		639
																		639		639	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5259293	57799	90.5	6.998	639							
Dry Bulb	3995082	50630	78.8	2.444	642			93.0	93.0	39.4		93
Wet Bulb	3759868	48993	76.7	2.073	639			93.0	90.2	7.3		93
Dew Point	3677192	48450	75.8	2.387	639			93.0	86.3	4.9		93

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | SEP MONTH

PAGE 1 | 0000-0200 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
84/ 83			.2			.2													2	2		
82/ 81		1.0	1.3	.6	.2														19	19		
80/ 79	2.1	7.6	2.4	1.6	.5														89	89	25	19
78/ 77	4.0	22.5	6.2	3.7	1.0														235	235	109	71
76/ 75	6.3	15.2	7.1	.8															186	186	220	191
74/ 73	2.2	6.2	1.9	.6	.2	.3													72	72	157	169
72/ 71	.3	1.4	1.1	.5							.3								23	23	76	92
70/ 69		.2								.2									2	2	22	47
68/ 67		.3																	2	2	11	15
66/ 65																					6	17
64/ 63																					1	2
62/ 61																						2
60/ 59																						1
58/ 57																						1
54/ 53																					3	
38/ 37																						1
36/ 35																						2
TOTAL	14.9	54.4	20.2	7.0	1.7	.5				.2	.3								630	630		630
																			630		630	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5208131	57021	90.5	8.661	630							
Dry Bulb	3693625	48219	76.5	2.196	630			90.0	86.1	5.0		90
Wet Bulb	3499218	46916	74.5	2.928	630			88.6	73.0			90
Dew Point	3412110	46294	73.5	4.048	630			86.3	64.3			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-70,72-73 YEARS — SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81			.5	.3														5	5		
80/ 79	.8	2.5	1.3	.2	.2													30	30	5	5
78/ 77	4.5	14.0	3.5	.6	.2													138	138	53	36
76/ 75	11.3	17.6	8.2	.3	.3													227	231	202	167
74/ 73	6.5	12.3	2.8	.7														134	140	170	179
72/ 71	1.2	3.8	1.8	.3	.2	.2			.2									46	50	100	103
70/ 69	.3	1.2	.3						.2									17	12	38	60
68/ 67		.7																4	4	18	23
66/ 65	.3	.5																5	5	11	16
64/ 63																				2	7
62/ 61																					1
58/ 57																					2
56/ 55																				1	
54/ 53																				1	
44/ 43																					1
42/ 41																					1
TOTAL	25.0	52.6	18.5	2.7	.8	.2			.3									601	615	601	601

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	5203553	55749	92.8	7.332	601			89.3	79.6	1.5		90
Dry Bulb	3470075	46173	75.1	2.386	615			87.8	64.4			90
Wet Bulb	3261200	44238	73.6	2.875	601			85.8	58.0			90
Dew Point	3196961	43781	72.8	3.571	601							

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | SEP MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85					.2													1	1		
84/ 83			.2	.2	.5													5	5		
82/ 81	.3	.6	1.8	1.8	.3	.5												33	33	2	2
80/ 79	.8	4.0	3.5	1.6	.5	.2												66	67	13	10
78/ 77	2.2	15.8	6.1	2.1	.2		.2											166	167	72	33
76/ 75	7.3	16.0	8.1	.5														200	201	212	169
74/ 73	4.0	9.4	3.0	.3		.2			.2									107	107	180	183
72/ 71	1.4	2.1	.8		.2				.2									29	32	98	118
70/ 69	.2	1.3	.8					.2										15	15	26	65
68/ 67		.5																3	3	11	20
66/ 65	.2																	1	1	7	13
64/ 63																				2	2
60/ 59																					1
58/ 57																				2	2
56/ 55																				1	
46/ 45																					1
44/ 43																					1
42/ 41																					1
TOTAL	16.5	49.7	24.3	6.4	1.8	.8	.2	.2	.3									626	632	626	626

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.	5161400	56396	90.4	6.449	626							
Dry Bulb	3660524	48068	76.1	2.709	632			89.9	82.7	8.0		90
Wet Bulb	3430379	46307	74.0	2.805	626			88.3	68.9	.4		90
Dew Point	3343813	45697	73.0	3.579	626			87.0	57.8	.3		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | SEP 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
94/ 93								.2										1	1		
92/ 91									.2									1	1		
90/ 89					.2	.6	.3	.5	.2									11	11		
88/ 87		.2		.3	.6	1.3	1.7	.8	.6	.2								36	36		
86/ 85			1.3	2.7	6.5	4.1	2.1	1.4	.2									115	115	1	1
84/ 83		.5	3.3	2.7	1.7	2.8	.8	.5	.2									98	99	2	
82/ 81		1.4	6.0	7.7	2.2	1.4	.5	.3	.2			.2						126	127	18	7
80/ 79	.5	3.6	5.0	4.1	.9	.2						.2						92	92	77	27
78/ 77	.3	6.0	4.7	1.1														77	77	163	79
76/ 75	3.0	3.2	1.9							.2								52	52	190	171
74/ 73	.9	1.3	.9		.3													22	22	123	142
72/ 71	.2	.2		.2														3	3	40	98
70/ 69																				11	57
68/ 67																				3	16
66/ 65																				3	20
64/ 63																					4
62/ 61																					5
60/ 59																				3	2
58/ 57																					2
46/ 45																					1
44/ 43																					1
42/ 41																					1
TOTAL	4.9	16.2	23.2	21.8	12.5	10.4	5.4	3.6	1.4	.3		.3						634	636	634	634

Element (λ)	$\Sigma x'$	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	3931095	49209	77.6	13.281	634							
Dry Bulb	4227901	51797	81.4	3.860	636			90.0	89.6	63.1	.1	90
Wet Bulb	3646018	48044	75.8	2.889	634			89.1	81.5	5.7		90
Dew Point	3425421	46525	73.4	4.218	634			84.9	60.6	2.1		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | SEP 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									1	1		
94/ 93						.2	.3	.3		.2		.2							7	7		
92/ 91					.5	.5	1.9	.9	1.3		.9	.2							39	39		
90/ 89				.2	1.3	3.0	3.3	3.8	1.7		.2								85	85		
88/ 87				.5	3.3	6.3	5.5	3.0	.8			.2		.3					126	126		
86/ 85			1.3	1.3	6.6	4.3	1.6	.9	.3										103	103	1	
84/ 83		.3	2.4	6.2	4.3	1.4	.3	.3	.2				.2						98	98	8	1
82/ 81	.3	.9	2.7	6.0	.5	.5													69	69	36	10
80/ 79		.9	3.0	1.7	.2								.2						38	38	110	32
78/ 77	.2	2.7	2.8	.2															37	37	191	81
76/ 75	.3	2.1	1.1																22	22	179	130
74/ 73	.5	.3		.3	.2														8	8	81	168
72/ 71																					15	94
70/ 69																					4	59
68/ 67																					4	28
66/ 65																					1	16
64/ 63																					1	5
62/ 61																					1	3
60/ 59																					1	1
56/ 55																						1
50/ 49																						1
48/ 47																						1
46/ 45																						1
42/ 41																						1
TOTAL	1.3	7.3	13.3	16.3	16.7	16.1	13.0	9.3	4.6	1.1	.5	.3	.3						633		633	
																			633		633	

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	3198324	44166	69.8	13.592	633							
Dry Bulb	4570227	53715	84.9	4.374	633			90.0	90.0	77.9	1.1	90
Wet Bulb	3729351	48555	76.7	2.780	633			89.4	86.2	12.8		90
Dew Point	3420442	46454	73.4	4.232	633			85.7	60.0	2.6		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | SEP 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							.3	.3	.2									5	5		
94/ 93					.2	.2	.8	.2	.2	.2								10	10		
92/ 91					.2	.6	1.7	1.4	.3	.5								30	30		
90/ 89					.9	4.4	3.1	5.3	1.1	.2								96	97		
88/ 87				.3	3.0	5.8	4.4	2.8	.5	.2								108	108		
86/ 85			.5	1.6	6.4	2.7	.8	.6	.2	.2				.3				84	84	1	
84/ 83			2.5	6.0	3.1	1.6	.2				.2			.2				87	87	9	
82/ 81		.8	3.4	6.9	1.3	.5	.2											83	83	29	5
80/ 79	.6	1.6	3.8	2.5	.3													56	56	118	33
78/ 77	.5	3.1	1.7	1.3	.2													43	43	193	86
76/ 75	.8	3.0	.5	.2	.2													29	29	176	170
74/ 73	.2	.6		.3														7	7	86	152
72/ 71																				14	89
70/ 69																				4	63
68/ 67																				4	18
66/ 65																					12
64/ 63																				1	3
62/ 61																					2
60/ 59																				3	
56/ 55																					1
50/ 49																					1
40/ 39																					1
38/ 37																					2
TOTAL	2.0	9.1	12.4	19.0	15.7	15.7	11.4	10.7	2.4	1.1	.2			.5					639		638
																		638		638	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	3338505	45327	71.0	13.624	638							
Dry Bulb	4578302	54006	84.5	4.669	639			90.0	90.0	75.8	2.1	90
Wet Bulb	3762119	48959	76.7	2.827	638			89.4	86.3	12.3		90
Dew Point	3467206	46956	73.6	4.212	638			86.9	62.9	1.6		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | SEP MONTH

PAGE 1 | 1800-2000 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91						.2	.2											2	2		
90/ 89					.2	.2	.2											3	3		
88/ 87				.2	.3	1.6	.2											14	14		
86/ 85			.3	1.5	3.7	1.9	.5	.2										50	50		
84/ 83			3.6	7.6	2.4	1.8	.5											98	98		
82/ 81	.2	2.1	8.9	6.5	2.9	1.1						.2	.2					136	136	8	2
80/ 79	.5	8.3	6.5	6.0	1.6	.5						.2						145	145	89	24
78/ 77	.5	9.4	4.9	2.3	.5							.2						109	109	185	108
76/ 75	1.1	3.6	1.3	.5	.3													42	42	166	194
74/ 73	.5	1.5	.2															13	13	117	128
72/ 71	.3			.3	.2													5	5	39	83
70/ 69																				5	50
68/ 67																				2	14
66/ 65																				2	7
62/ 61																					3
60/ 59																				2	
58/ 57																				1	
56/ 55																				1	
40/ 39																					3
36/ 35																					1
TOTAL	3.1	24.8	25.6	24.8	12.2	7.3	1.5	.2				.5	.2					617		617	
																		617		617	

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	4150976	50160	81.3	10.896	617							
Dry Bulb	4002548	49654	80.5	3.265	617			90.0	89.3	54.4		90
Wet Bulb	3559712	46832	75.9	2.859	617			89.1	82.4	4.1		90
Dew Point	3390173	45663	74.0	4.176	617			88.0	66.5	.6		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-73 YEARS — SEP MONTH

PAGE 1 — 2100-2300 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
84/ 83			2.3	1.0	.5													23	23		
82/ 81	.2	1.1	6.7	3.4	.3	.5												75	75	1	1
80/ 79	1.3	11.5	6.4	4.9	1.3			.2										156	156	51	21
78/ 77	2.8	16.7	9.5	3.8	1.0	.2												207	207	145	104
76/ 75	2.3	8.3	5.2	.8	.3	.3						.2						107	107	174	176
74/ 73	1.5	2.5	1.0	.7							.2							35	35	162	145
72/ 71		.3	.3							.2								5	5	47	92
70/ 69			.2															1	1	17	37
68/ 67		.2	.4															2	2	6	14
66/ 65																				5	10
64/ 63																					4
62/ 61																					2
60/ 59																					2
56/ 55																				1	
54/ 53																				2	
36/ 35																					3
TOTAL	8.0	40.0	31.8	14.6	3.4	1.0		.2		.2	.2	.2						611	611	611	611

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	4691799	53243	87.1	9.247	611							
Dry Bulb	3721531	47661	78.0	2.476	611			90.0	88.8	23.3		90
Wet Bulb	3447317	45859	75.1	2.959	611			88.8	78.5	1.3		90
Dew Point	3335779	45075	73.8	4.146	611			86.9	65.8	.3		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANUM RTAFB THAILAND STATION NAME | 66-73 YEARS | OCT MONTH

PAGE 1 | 0000-0200 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81			.5	.2		.2												5	5		
80/ 79			1.5	2.3	.5	.2												29	29		
78/ 77	.2	2.9	7.9	2.0	.8	.2												91	91	7	4
76/ 75	.2	5.5	12.6	3.7	.6	.2												150	151	45	11
74/ 73	.5	3.3	9.9	4.0	3.2	.3	.3											141	143	118	87
72/ 71		5.6	7.6	3.7	1.5		.2											122	122	133	101
70/ 69		3.7	5.0	1.7	1.5	.3												80	80	129	121
68/ 67		.5	1.8	.9	.5	.2												25	25	104	113
66/ 65		.3	.5	.5														8	8	59	83
64/ 63		.2	.8															6	6	35	51
62/ 61																				16	32
60/ 59																				10	26
58/ 57																				1	19
56/ 55																					5
54/ 53																					2
52/ 51																					2
TOTAL	.8	21.9	48.1	18.7	8.7	1.4	.5											657	660	657	657

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	4514571	54183	82.5	8.381	657							
Dry Bulb	3577359	48543	73.6	3.264	660			91.0	59.0	1.4		93
Wet Bulb	3206209	45831	69.8	3.731	657			75.9	24.1			93
Dew Point	3036683	44565	67.8	4.585	657			61.9	14.4			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-70,72-73 YEARS — 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
80/ 79		.5			.2	.2												5	5		
78/ 77		1.4	2.1	1.3	.6	.2												35	35	4	2
76/ 75		6.5	9.6	2.6	.3													119	119	23	3
74/ 73	1.1	6.9	9.9	4.0	1.3													145	145	84	64
72/ 71	.2	7.5	8.0	2.2	1.1	.2												120	122	112	82
70/ 69	.6	7.0	7.5	1.0	.2													102	106	137	119
68/ 67		4.8	2.9	1.1	.6	.2												60	62	105	109
66/ 65		1.4	1.6	.8														24	24	91	108
64/ 63		1.0	1.0															12	12	34	51
62/ 61		.5	.3															5	5	23	39
60/ 59																				14	27
58/ 57																					15
56/ 55																					6
54/ 53																					2
TOTAL	1.9	37.5	42.7	12.9	4.3	.6													635		627
																		627		627	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	4625897	53641	85.6	7.666	627							
Dry Bulb	3288714	45648	71.9	3.378	635			87.0	44.5			93
Wet Bulb	2986363	43211	68.9	3.650	627			69.0	16.5			93
Dew Point	2853421	42213	67.3	4.270	627			56.2	10.2			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | OCT MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83				.3	.5	.3	.2											8	8		
82/ 81			.3	1.4	1.1	.9		.2										25	25		
80/ 79		.3	1.4	3.0	1.8	.6	.5											50	50		
78/ 77	.2	1.2	3.2	3.8	2.6	.9												80	82	8	2
76/ 75	.3	3.5	7.9	4.0	2.3	.9	.6	.2										129	129	43	16
74/ 73	.9	5.5	8.2	4.3	1.5													134	135	105	63
72/ 71	.3	4.9	5.5	1.7	.9	.3	.2											90	91	137	96
70/ 69	.3	4.0	4.3	.8	1.2	.4												74	75	132	129
68/ 67	.2	2.9	2.0	.5	.6													40	41	104	112
66/ 65	.2	1.8	.9	.2														20	20	65	93
64/ 63		.5																3	3	39	61
62/ 61		.3	.2															3	3	17	41
60/ 59																				6	19
58/ 57																					14
56/ 55																					7
54/ 53																					2
52/ 51																					1
TOTAL	2.3	25.5	34.1	19.8	12.5	4.1	1.4	.3										656	662	656	656

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	4419633	53423	81.4	10.264	656							
Dry Bulb	3614473	48843	73.8	4.040	662			89.3	60.3	6.6		93
Wet Bulb	3195810	45724	69.7	3.664	656			75.0	22.1			93
Dew Point	3010599	44346	67.6	4.416	656			59.3	11.5			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 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 D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93								.3											2	3		
92/ 91							.6	.5	1.1										14	14		
90/ 89					.2		2.0	2.0	.2										28	28		
88/ 87				.2	.2	1.2	2.7	2.3	.5										46	47		
86/ 85			.2	.3	2.6	6.8	4.6	2.6	.6										116	117		
84/ 83				1.1	2.0	5.8	5.8	3.7	1.1	.3									129	129		
82/ 81			.2	2.3	2.6	3.0	4.6	4.0	.6	.5									116	116	3	1
80/ 79		.2	.9	3.7	2.6	3.7	2.0	1.8	.2										98	98	15	2
78/ 77		.2	1.4	1.2	1.5	1.2	1.0	1.5	.2										59	59	64	4
76/ 75		.0	.8	.3	.3	.5	.0												22	22	135	21
74/ 73	.5	.6	.5	.2	.4	.0	.3												19	19	146	85
72/ 71			.2	.2	.3	.5													7	8	97	110
70/ 69				.2															1	1	89	100
68/ 67																					56	78
66/ 65																					29	78
64/ 63																					20	45
62/ 61																					3	45
60/ 59																						39
58/ 57																						20
56/ 55																						16
54/ 53																						4
52/ 51																						3
TOTAL	.5	1.7	4.0	9.4	12.3	23.4	25.1	18.6	4.3	.8									657	661	657	657

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	2567354	40430	61.5	11.002	657							
Dry Bulb	4499915	54471	82.4	4.106	661			93.0	91.7	73.2	.4	93
Wet Bulb	3450313	47547	72.4	3.774	657			85.6	51.4	.7		93
Dew Point	3033843	44363	67.5	5.281	657			57.6	16.0	.3		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | OCT MONTH

PAGE 1 | 1200-1400 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
96/ 95									.2	1.1	.2								9	10		
94/ 93								.5	2.3	.9									24	26		
92/ 91							.6	4.1	1.8	1.1									50	50		
90/ 89						.5	1.5	6.2	3.7	2.0		.2							92	92		
88/ 87						4.3	7.2	8.1	4.3	2.7	.6								178	178		
86/ 85				.2	.8	3.3	5.5	5.6	1.8	1.7	.3								126	126		
84/ 83			.2	1.2	.5	2.9	2.0	4.3	1.2	.8		.2							86	87		
82/ 81			.2	.8	1.1	.5	1.8	1.5	.3	.5									43	44		
80/ 79		.2	.8	.5	.2	.8	.5	.8											23	23	24	
78/ 77		.2	.5	.2	.2		.3												8	8	128	5
76/ 75			.3			.2	.5												6	6	159	20
74/ 73	.2	.2	.3				.2												5	5	135	80
72/ 71		.5	.2			.5													7	7	98	124
70/ 69																					61	114
68/ 67																					30	88
66/ 65																					13	73
64/ 63																					5	58
62/ 61																					4	36
60/ 59																						27
58/ 57																						17
56/ 55																						8
54/ 53																						4
52/ 51																						2
46/ 45																						1
TOTAL	.2	.9	2.3	2.7	2.0	12.8	19.9	31.1	15.5	10.7	1.1	.3							657	662	657	657

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	2038318	35970	54.7	10.256	657							
Dry Bulb	4953610	57200	86.4	4.126	662			93.0	92.0	88.5	5.1	93
Wet Bulb	3577418	48428	73.7	3.437	657			89.9	63.1	.8		93
Dew Point	3041587	44585	67.9	4.936	657			61.0	14.9			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-73 YEARS — OCT MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21	22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97												.2								1	1		
96/ 95										.2	.8	.3								8	8		
94/ 93								.2	1.4	.2										11	11		
92/ 91							.5	2.0	2.9	.8										40	41		
90/ 89						.9	2.1	6.5	2.0	1.1	.3									85	85		
88/ 87					.3	2.9	4.7	7.7	4.2	.9	.3									139	139		
86/ 85					.9	4.6	4.6	4.9	2.3	.8	.2	.2								120	120		
84/ 83				1.7	1.5	3.2	3.5	3.3	1.2	.6										99	99		
82/ 81				2.4	1.2	2.0	1.7	2.4	.5	.2										68	71	1	
80/ 79			.9	2.0	.9	.8	.6	.2												33	33	20	
78/ 77		.6	.9	1.2	.3	.3	.2													23	23	92	5
76/ 75		.3	2.0		.2		.2													17	17	174	28
74/ 73			.6			.3	.2													7	7	160	77
72/ 71		.2	.2		.3	.5														7	7	108	118
70/ 69					.2															1	1	59	139
68/ 67																						28	92
66/ 65																						7	65
64/ 63																						5	43
62/ 61																						5	45
60/ 59																							25
58/ 57																							10
56/ 55																							10
54/ 53																							1
48/ 47																							1
TOTAL		1.1	4.6	7.3	5.5	15.3	18.1	27.2	14.6		5.2	1.2	.2								663		659
																				659		659	

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	2279153	38001	57.7	11.554	659							
Dry Bulb	4830607	56515	85.2	4.464	663			93.0	91.9	84.0	2.8	93
Wet Bulb	3976829	48503	73.6	3.253	659			90.6	63.1	1.0		93
Dew Point	3080599	44953	68.2	4.642	659			64.8	15.5			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-73 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
92/ 91											.2							1	1		
90/ 89							.2	.3										2	3		
88/ 87					.2	.2	.9	.3										10	10		
86/ 85				.3	.9	2.9	1.1	.3										37	37		
84/ 83			.5	1.7	3.2	4.1	1.8	.5	.2									78	78		
82/ 81		1.2	6.2	4.8	6.0	1.7	.3											134	134	1	
80/ 79	.6	1.5	8.9	7.9	4.2	.8	.3											160	160	7	2
78/ 77	.2 1.7	3.3	5.4	5.1	2.3	.9	.6											129	129	41	8
76/ 75	.2 .5	3.3	2.0	2.3	.9	.3	.6											66	66	134	36
74/ 73	.3	1.1	.6	.8	.6	.3												25	25	166	84
72/ 71	.6	.2	.3	.3														9	9	147	131
70/ 69				1.1														7	7	81	132
68/ 67				.5														3	3	43	102
66/ 65																				17	60
64/ 63																				14	38
62/ 61																				9	28
60/ 59																				2	15
58/ 57																					10
56/ 55																					12
54/ 53																					4
TOTAL	.3	3.6	11.0	25.5	26.9	21.1	8.0	3.2	.2		.2							662		662	
																		662		662	

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	3322250	46416	70.1	10.128	662							
Dry Bulb	4197289	52661	79.5	3.521	662			93.0	90.3	40.8		93
Wet Bulb	3464578	47836	72.3	3.470	662			87.1	49.0	.6		93
Dew Point	3142875	45509	68.7	4.663	662			69.5	18.3			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANUM RTAFB THAILAND STATION NAME — 66-70,72-73 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
86/ 85					.2													1	1		
84/ 83				1.1	.5													10	10		
82/ 81			1.2	3.6	1.1	.2	.3											41	41		
80/ 79		.8	4.2	5.3	3.4	.5	.3											93	93		
78/ 77		3.0	7.5	8.9	5.4	1.4	.5	.3										173	173	22	1
76/ 75		2.2	8.9	7.1	3.3	1.1	.0	.2										150	150	89	34
74/ 73	.2	1.4	5.4	4.3	3.0	.6	.2											97	97	128	96
72/ 71		1.4	2.6	1.2	1.1	.6	.2											46	46	135	102
70/ 69		.2	.9	.9	.6													17	17	128	118
68/ 67			.2	.5	.0													9	9	64	98
66/ 65			.3	.5	.3													7	7	33	70
64/ 63																				21	42
62/ 61																				15	32
60/ 59																				9	20
58/ 57																					12
56/ 55																					13
54/ 53																					5
52/ 51																					1
TOTAL	.2	8.9	31.2	33.4	19.6	4.3	2.0	.5										644		644	
																		644		644	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3677339	49607	77.0	9.344	644							
Dry Bulb	3738665	49023	76.1	3.277	644			92.0	81.6	13.0		93
Wet Bulb	3245029	45651	70.9	3.738	644			81.7	34.5			93
Dew Point	3017419	43972	68.3	4.835	644			64.8	18.9			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHUN PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | NOV 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
78/ 77			.3	.5	.6													9	9		
76/ 75		.5	1.9	1.7	3.4	.8	.2											54	54		
74/ 73		3.9	3.0	4.5	3.8	.3												103	103	17	7
72/ 71	.3	.5	8.0	4.4	2.2	.6	.3											104	104	34	26
70/ 69	.5	3.8	7.7	3.6	1.7													110	110	77	29
68/ 67		3.0	8.8	2.8	.5	.2	.2											90	90	120	78
66/ 65		3.4	3.1	.9	.5	.3												53	55	128	86
64/ 63	.3	2.8	2.5	.8	.2	.3	.2											45	46	120	122
62/ 61	.2	1.4	1.0	.3	.2	.3												25	26	47	107
60/ 59	.2	.6	.9	.3		.2												14	14	35	74
58/ 57	.2	.8	.5	.3	.2													12	12	24	34
56/ 55		.8	.3															7	7	17	25
54/ 53	.2	.3	.2															4	4	9	17
52/ 51																				7	15
50/ 49																				3	5
48/ 47																					4
46/ 45																					5
44/ 43																					2
40/ 39																					2
TOTAL	1.7	21.8	39.4	20.2	13.2	3.0	.8											638	642	638	638

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4148992	51050	80.0	10.039	638							
Dry Bulb	3071524	44302	69.0	4.741	642			67.0	23.3			90
Wet Bulb	2701677	41417	64.9	4.520	638			35.9	2.4			90
Dew Point	2506883	39849	62.5	5.308	638			19.7	1.0			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-70,72-73 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./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75				.3	.3													4	4		
74/ 73		2.4	2.8	2.4	1.6	.3												59	59	8	3
72/ 71	.8	3.4	4.9	1.6	.8	.2												72	72	28	17
70/ 69	.7	4.1	9.8	1.6	1.3													107	107	47	31
68/ 67	.3	5.0	9.4	1.8	.2													103	107	87	50
66/ 65	.5	7.5	7.8	1.0	.3													105	110	107	73
64/ 63	.8	5.7	3.6	.3	.7		.2											69	72	135	120
62/ 61	.3	3.1	2.0	.7	.2													38	39	94	106
60/ 59		2.3	.7	.3		.2												21	21	33	100
58/ 57		1.5	.2	.3	.3													16	16	32	32
56/ 55	.7	.3	.5	.3														11	11	17	32
54/ 53	.2	1.0																7	7	13	19
52/ 51	.3																	2	2	9	14
50/ 49																				4	8
48/ 47																					3
46/ 45																					2
44/ 43																					2
42/ 41																					2
TOTAL	4.0	36.3	41.9	13.7	5.7	.7	.2												627		614
																		614		614	

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	4423259	51807	84.4	9.208	614							
Dry Bulb	2811809	41891	66.8	4.556	627			50.1	9.0			90
Wet Bulb	2511866	39170	63.8	4.472	614			24.9	1.2			90
Dew Point	2307021	37995	61.9	5.089	614			14.8	.4			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | NOV MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83						.2												1	1		
82/ 81						.5	.2											4	4		
80/ 79			.2	.3	.3	.6	.3	.2										12	12		
78/ 77				.8	.8	.2												11	11		
76/ 75		.2	.8	1.7	3.5	.6	.3											45	45	1	
74/ 73	.2	1.6	2.8	2.6	3.0	.9	.2											78	78	9	3
72/ 71	.5	1.9	4.1	2.8	3.5	.5	.3											86	86	33	17
70/ 69	.9	4.0	6.0	3.0	.9	.5												97	97	72	33
68/ 67	.8	2.5	6.0	1.9	1.3	.3												81	81	105	65
66/ 65	.6	6.0	5.1	.3	.5	.5	.2											83	84	116	78
64/ 63	.6	4.6	2.1	.8	.6	.2	.2											57	58	121	121
62/ 61	.5	2.1	1.6	.2	.2													28	28	70	109
60/ 59	.3	1.1	.9	.2	.2													17	17	32	84
58/ 57	.2	1.4	.2	.2	.2													13	13	30	34
56/ 55	.2	.2		.3														4	4	17	28
54/ 53	.5	.6	.3															9	9	9	24
52/ 51		.6																4	4	9	10
50/ 49	.2																	1	1	7	13
48/ 47	.2																	1	1	1	6
46/ 45																					3
44/ 43																					2
42/ 41																					2
TOTAL	5.5	26.7	30.1	16.1	14.9	4.9	1.6	.2										632	634	632	632

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	4175668	50832	80.4	11.758	632							
Dry Bulb	2987387	43379	68.4	5.528	634			58.9	21.4	.9		90
Wet Bulb	2631891	40675	64.4	4.724	632			31.3	1.4			90
Dew Point	2440813	39133	61.9	5.300	632			16.8	.4			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 66-73 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	1		
90/ 89							.2	.2	.3									4	4		
88/ 87							.6	1.1	1.4	.3								22	22		
86/ 85				.2		1.6	1.9	3.9	.8									53	53		
84/ 83					.2	2.5	3.1	4.8	3.1	.5								91	91		
82/ 81				.6	1.2	3.6	5.9	5.5	1.2	.3								118	118		
80/ 79		.2		.9	2.7	3.4	4.2	2.7	1.6	.3								102	102	1	
78/ 77			.2	1.6	1.4	3.7	5.1	1.6	.9	.3								97	97	2	1
76/ 75			.5	1.4	2.2	2.8	2.8	1.2	.8	.2								76	76	26	1
74/ 73		.3	.3	.9	1.2	.3	.3	1.6	.6	.2								37	37	68	5
72/ 71			.2	.2	.8	.5	.9	.6	.2									21	21	109	30
70/ 69			.4		.2	.5	.3	.3										9	9	134	44
68/ 67					.3	.3	.2	.3										7	7	122	74
66/ 65				.2			.2											2	2	73	81
64/ 63																				40	81
62/ 61																				23	100
60/ 59																				22	78
58/ 57																				15	39
56/ 55		.2																1	1	5	26
54/ 53																				1	24
52/ 51																					16
50/ 49																					11
48/ 47																					12
46/ 45																					7
44/ 43																					5
TOTAL		.9	1.9	5.9	10.1	19.2	25.7	23.7	10.9	2.2								641	641	641	641

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	2073779	35847	55.9	10.390	641							
Dry Bulb	4067021	50979	79.5	4.444	641			89.6	84.4	47.6		90
Wet Bulb	3004607	43801	68.3	4.254	641			64.9	13.6			90
Dew Point	2493421	39791	62.1	6.039	641			21.8	1.0			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | NOV 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	.3	.2						4	4		
92/ 91								.5	.5	1.2	1.6							24	24		
90/ 89						.2	.3	1.7	1.7	2.7	1.1	.5						52	52		
88/ 87						.6	2.0	5.8	4.8	3.9	.9	.2						117	117		
86/ 85			.2		.5	1.1	3.1	7.6	8.0	3.9	.3	.2						159	159		
84/ 83		.2			.5	1.2	4.7	5.8	3.9	2.2	.3	.3						122	122		
82/ 81			.2	.2	.2	1.1	2.0	3.7	2.2	1.4	.2							71	71	2	2
80/ 79				.3		1.6	.8	1.7	1.1	1.6	.2							46	46	3	
78/ 77				.3	.2	.8	.9	.9	.5	.8	.3							30	30	18	1
76/ 75					.2		.2	.6	.6	.2								11	11	59	3
74/ 73				.2				.3	.2									4	4	97	12
72/ 71							.2											1	1	149	31
70/ 69																				142	47
68/ 67																				78	68
66/ 65																				40	91
64/ 63																				17	104
62/ 61																				20	98
60/ 59																				11	65
58/ 57																				3	32
56/ 55																					30
54/ 53																					15
52/ 51																					13
50/ 49																					14
48/ 47																					7
46/ 45																					4
44/ 43																					3
42/ 41																					1
TOTAL		.2	.2	.9	1.4	6.6	14.2	28.7	23.4	17.9	5.1	1.2						641	641	641	641

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	1953644	31048	48.4	8.819	641							
Dry Bulb	4597630	54234	84.6	3.745	641			90.0	89.9	80.0	.6	90
Wet Bulb	3176720	45056	70.3	3.898	641			76.9	25.1	.3		90
Dew Point	2544693	40209	62.7	5.921	641			23.0	2.5	.3		90

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | NOV 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
94/ 93										.2		.3						3	3		
92/ 91									1.1	.6	.6							15	15		
90/ 89						.3	.2	1.6	2.4	2.5	.9							50	50		
88/ 87						.3	1.1	4.9	5.0	2.5	.9							94	94		
86/ 85			.2	.3		1.9	3.8	6.9	3.6	3.3	.6	.3						133	134		
84/ 83			.2	.3	.5	1.7	4.7	6.8	2.8	1.9	.3							122	122		
82/ 81				.8	.3	1.6	4.3	4.3	1.3	.8								84	84	1	
80/ 79				.2	.5	2.8	1.4	3.0	1.1	.3	.5							62	62	7	2
78/ 77				.3	.2	.9	1.3	1.3	.9	.8	.2							37	37	9	2
76/ 75			.2		.3	.8	.6	.3	.6	.2	.2							20	20	55	7
74/ 73		.2	.2		.2	.2	.2	.3	.3									9	9	104	8
72/ 71			.2	.2			.2	.3										5	5	150	23
70/ 69					.2													1	1	136	55
68/ 67																				68	80
66/ 65																				53	91
64/ 63																				20	112
62/ 61																				13	77
60/ 59																				14	63
58/ 57																				5	41
56/ 55																					25
54/ 53																					12
52/ 51																					7
50/ 49																					13
48/ 47																					8
46/ 45																					5
44/ 43																					3
40/ 39																					1
TOTAL		.2	.8	2.0	2.0	10.6	17.6	29.6	19.2	13.1	4.3	.6						635	636	635	635

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	1076378	32048	50.5	9.642	635							
Dry Bulb	4408114	53244	83.7	4.102	636			90.0	89.2	76.6	.4	90
Wet Bulb	3136560	44558	70.2	3.956	635			75.1	24.9	.4		90
Dew Point	2544304	40020	63.0	5.904	635			25.1	2.7			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 66-73 YEARS | NOV 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
88/ 87							.2	.3	.2										4	4		
86/ 85						.5	.3	.9											11	11		
84/ 83					.5	.9	2.0	.6											26	26		
82/ 81				.5	2.3	2.8	4.2	.9											68	68		
80/ 79			.5	1.9	5.3	7.3	2.5	1.4	.2										126	126		
78/ 77		.3	1.3	2.5	5.6	7.3	2.0	.6											126	126		
76/ 75	.2	.6	.5	3.4	7.3	3.4	1.3	.5	.2										111	111	18	3
74/ 73			.2	2.5	5.5	2.2	1.3	.2											75	75	69	11
72/ 71			.8	.5	2.7	.9	.8	.3	.4										39	39	97	33
70/ 69			.5	.8	1.6	.8	.3	.5	.2										20	29	135	55
68/ 67		.2	.2	.5	.6	.8	.3												16	16	136	80
66/ 65						.5	.3												8	8	78	101
64/ 63				.2															1	1	44	120
62/ 61																					28	76
60/ 59																					12	61
58/ 57																					12	34
56/ 55																					11	24
54/ 53																						7
52/ 51																						11
50/ 49																						8
48/ 47																						8
46/ 45																						7
42/ 41																						1
TOTAL	.2	1.1	3.8	12.7	31.9	28.0	15.5	5.3	.8											640		640
																			640		640	

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	2648128	40728	63.6	9.386	640							
Dry Bulb	3782325	49129	76.8	4.146	640			88.7	76.9	23.1		90
Wet Bulb	2978132	43576	68.1	4.177	640			64.0	12.2			90
Dew Point	2583644	40508	63.3	5.558	640			25.6	2.0			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANUM RTAFB THAILAND (STATION NAME) 66-70,72-73 (YEARS) NOV (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
84/ 83						.2												1	1		
82/ 81				.3	.2	.3	.3											7	7		
80/ 79			.2	1.0	1.4	1.8		.2										28	28		
78/ 77			.6	2.4	3.2	2.7	.5											59	59		
76/ 75	.2	1.1	3.4	4.5	7.2	2.1	1.0											121	121	7	1
74/ 73		1.0	3.4	7.2	6.2	2.4	.5											129	129	35	11
72/ 71		.8	3.2	5.1	4.6	.8	.6											95	95	50	35
70/ 69		1.0	5.0	4.5	1.9													77	77	105	25
68/ 67		.3	2.4	2.1	1.1	.3												38	38	134	82
66/ 65		.3	1.6	2.6	.6	.3	.3											36	36	109	91
64/ 63			1.4	.6	.2	.2	.3											17	17	87	98
62/ 61		.2	.5	.4	.2	.2	.2											5	5	37	101
60/ 59		.2	.5	.5	.2													8	8	32	71
58/ 57																				13	48
56/ 55																				6	29
54/ 53																				7	9
52/ 51																				2	11
50/ 49																					3
48/ 47																					1
46/ 45																					4
44/ 43																					3
42/ 41																					1
TOTAL	.2	4.8	22.0	30.9	27.1	11.2	3.7	.2										624	624		624
																		624		624	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3348603	45301	72.6	9.802	624							
Dry Bulb	3281970	45174	72.4	4.321	624			80.0	49.8	2.3		90
Wet Bulb	2758818	41406	66.4	4.257	624			47.7	6.1			90
Dew Point	2486724	39254	62.9	5.280	624			22.2	1.7			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (YEARS) DEC (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
78/ 77				.1														1	1		
76/ 75			1.2	1.2	.1		.1											20	20		
74/ 73		.9	2.3	2.4	.8	.1												49	49	1	
72/ 71	.1	.4	3.8	1.9	.7	.4	.3											56	56	22	6
70/ 69		2.3	6.5	1.6	1.2													86	89	40	23
68/ 67	.1	4.3	10.0	2.2	1.1	.4												134	137	82	55
66/ 65	.3	3.5	6.1	3.1	.8													102	107	107	77
64/ 63	.1	2.7	2.9	1.5	.4													79	82	107	104
62/ 61		3.4	4.7	2.7	.1	.1												82	84	92	80
60/ 59		2.2	2.0	2.3		.1												49	51	95	75
58/ 57		.7	2.7	.9	.1	.1												34	35	63	93
56/ 55		.5	.9	.4	.1													15	17	55	62
54/ 53			1.5	.7														16	16	25	43
52/ 51		.4	1.1	.1														12	12	12	50
50/ 49		.1																1	1	23	22
48/ 47			.1	.1														2	2	11	20
46/ 45			.3															2	2	2	15
44/ 43																				1	7
42/ 41																				2	4
40/ 39																					2
38/ 37																					2
TOTAL	.7	21.5	49.2	21.4	5.5	1.4	.4												761		740
																		740		740	

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	4858031	59615	80.6	8.658	740							
Dry Bulb	3270437	49711	65.3	5.519	761			43.0	8.6			93
Wet Bulb	2830994	45584	61.6	5.581	740			18.2	.1			93
Dew Point	2618265	43765	59.1	6.363	740			10.6				93

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 65-70,72-73 YEARS | DEC MONTH

PAGE 1 | 0300-0500 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75			.4	.3														5	5		
74/ 73		.6	1.0	.6		.4												10	18	1	
72/ 71		1.6	.6	.7	.1													21	21	11	3
70/ 69		3.6	2.6	1.1	.1													52	53	21	15
68/ 67		3.6	5.2	1.1	.3	.3												73	79	40	27
66/ 65	.9	7.3	6.4	1.0	.1													110	118	70	52
64/ 63	.7	8.0	5.6	2.0	.4	.1												118	127	115	78
62/ 61		6.6	5.0	1.0														88	94	100	88
60/ 59		5.3	2.9	.6														61	64	90	104
58/ 57		2.9	3.4	.7														49	51	90	74
56/ 55		3.2	1.6		.4													36	38	34	76
54/ 53		1.0	2.6	.6														29	30	52	40
52/ 51		.4	1.1	.1														12	12	16	47
50/ 49		1.0	1.0															14	14	22	30
48/ 47		.7	.6															9	9	20	22
46/ 45		.1	.1															2	2	9	18
44/ 43			.1															1	1	5	12
42/ 41																				2	6
40/ 39																					3
38/ 37																					3
TOTAL	1.6	45.8	40.3	9.9	1.6	.9												698	736	698	698

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5059839	59179	84.8	7.802	698							
Dry Bulb	2912627	46113	62.7	5.653	736			22.2	2.9			93
Wet Bulb	2524206	41780	59.9	5.793	698			9.7	.1			93
Dew Point	2371774	40442	57.9	6.403	698			6.0				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 65-73 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
80/ 79				.1				.1										2	2		
78/ 77			.1	.4	.1	.1												6	6		
76/ 75			.1	1.1	.4													12	12		
74/ 73		.1	1.2	1.6	.4	.1												26	26	2	
72/ 71		1.1	2.7	1.5	.8	.1	.3											48	48	8	3
70/ 69		1.6	4.3	2.0	1.0	.4												69	71	38	12
68/ 67	.5	3.7	5.2	2.2	1.1	.8												99	99	58	37
66/ 65	1.0	4.3	4.3	1.5	.5	.5		.1										91	95	83	67
64/ 63	1.6	7.1	3.3	1.8	.3	.1	.1											105	109	113	93
62/ 61	.7	3.9	3.4	1.8	.3	.5												78	83	96	90
60/ 59		5.4	2.3	.5		.1												62	63	81	89
58/ 57		3.5	2.0	1.0	.3													50	53	92	79
56/ 55	.1	2.2	1.5	.4	.3													33	33	50	75
54/ 53		1.8	1.4	.3														25	25	40	50
52/ 51		.4	1.1															11	11	29	43
50/ 49		.3	.4															9	9	19	35
48/ 47		.4	.5															7	7	16	20
46/ 45		.1	.3															3	3	8	18
44/ 43																				1	16
42/ 41																				2	6
40/ 39																					1
38/ 37																					1
36/ 35																					1
TOTAL	3.9	36.5	34.2	16.2	5.4	3.0	.4	.3										736	755	736	735

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	5067342	60584	82.3	10.456	736							
Dry Bulb	3103737	48193	63.8	6.038	755			32.5	5.7			93
Wet Bulb	2716468	44512	60.5	5.769	736			13.4	.3			93
Dew Point	2521934	42822	58.2	6.438	736			6.6				93

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

DATA PROCESSING BRANCH
USAF ETAC
Air WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 65-73 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
90/ 89							.4	.3	.1									6	6		
88/ 87						.3	.4	.4	.3									10	10		
86/ 85				.1	.3	.4	.9	1.6	.3									27	27		
84/ 83				.3	.1	1.5	2.6	2.9	1.3	.8								72	72		
82/ 81			.1		.8	1.7	4.2	3.7	.7	.1	.1							87	87		
80/ 79				.4	1.6	4.2	3.0	2.4	.5									92	92	1	
78/ 77		.1	.1	1.5	1.6	3.3	3.3	2.6	.5									99	99	12	2
76/ 75			.4	.7	2.1	3.4	3.0	2.1	.5									93	93	15	4
74/ 73			.5	1.7	2.9	2.5	2.6	2.1	.5	.4								101	101	32	10
72/ 71			.4	.9	1.8	1.6	2.5	1.3	.4									68	68	84	12
70/ 69			.4	.5	1.7	2.0	.5	.9	.1	.1								48	48	123	38
68/ 67			.4	.5	1.2	.9	.5	.5										31	31	119	56
66/ 65		.1		.3	.3	.3	.6	.1										14	14	100	71
64/ 63	.1					.4	.1											5	5	90	99
62/ 61				.1	.4													4	4	68	90
60/ 59																				52	86
58/ 57																				26	73
56/ 55																				22	58
54/ 53																				11	52
52/ 51																				2	31
50/ 49																					28
48/ 47																					12
46/ 45																					18
44/ 43																					8
42/ 41																					4
40/ 39																					3
38/ 37																					1
36/ 35																					1
TOTAL	.1	.3	2.4	7.0	14.8	22.5	25.1	21.0	5.3	1.5	.1								757		757
																		757		757	

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.	2542170	43140	57.0	10.522	757							
Dry Bulb	4467664	58012	76.6	5.331	757			90.2	72.1	31.0		93
Wet Bulb	3328004	50044	66.1	5.102	757			47.4	7.4			93
Dew Point	2751146	45340	59.9	6.156	757			15.0	2.0			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 65-73 YEARS | DEC MONTH

PAGE 1 | 1200-1400 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93								.1	.3	.1								4	4		
92/ 91						.1	.3	1.6	.8	.9	.5							32	32		
90/ 89					.3	.1	.4	1.3	2.4	2.8	.7							60	60		
88/ 87				.1	.1	.4	1.3	2.1	4.6	2.9	1.1							97	97		
86/ 85			.1	.4		.7	.3	5.0	6.0	4.2	.4							137	137		
84/ 83			.1	.3	.3	.4	2.0	5.2	5.7	3.1	.7							133	133		
82/ 81					.1	.3	1.3	3.3	4.5	1.2	.4							85	85	5	1
80/ 79			.3		.1	.3	.8	3.4	4.1	.9								77	77	14	4
78/ 77						.7	.8	1.6	2.1	.7								44	44	20	6
76/ 75					.1	1.2	1.6	1.1	2.0	.8	.4							54	54	46	7
74/ 73		.1			.1	.3	.1	.4	1.3	.1								20	20	72	15
72/ 71							.1	.4	.3	.1								7	7	125	28
70/ 69						.1				.1								2	2	122	23
68/ 67			.1															1	1	108	50
66/ 65																				109	76
64/ 63																				59	96
62/ 61		.1																1	1	25	91
60/ 59																				28	85
58/ 57																				15	71
56/ 55																				4	74
54/ 53																				2	40
52/ 51																					30
50/ 49																					13
48/ 47																					18
46/ 45																					16
44/ 43																					4
40/ 39																					4
36/ 35																					2
TOTAL		.3	.7	.8	1.2	4.8	9.5	26.4	34.2	18.0	4.1								754		754
																		754		754	

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	1723758	35440	47.0	8.775	754							
Dry Bulb	5239303	62747	83.2	4.831	754			92.9	91.6	72.4	.5	93
Wet Bulb	3577283	51801	68.7	4.953	754			63.2	19.4	1.2		93
Dew Point	2807395	45701	60.6	7.047	754			16.5	4.1	.2		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION — NAKHON PHANOM RTAFB THAILAND STATION NAME — 65-73 YEARS — DEC 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
96/ 95										.1								1	1		
94/ 93									.5	.1								5	5		
92/ 91							.1	.4	1.2	.8	.5	.1						24	24		
90/ 89					.3	.1	.5	1.3	1.9	1.1	1.2							49	49		
88/ 87				.1		.1	.7	2.7	4.6	2.9	1.6							96	96		
86/ 85				.3	.4	.3	1.2	5.6	5.4	3.5	1.1	.1						134	134		
84/ 83			.1	.4	.4	.8	2.5	4.0	4.6	2.3	.4							117	117	1	
82/ 81				.3	.1	.4	2.9	2.9	2.5	2.7								89	89	2	1
80/ 79					.1	.9	1.6	2.9	2.9	.9	.3							73	73	11	2
78/ 77					.1	1.5	.4	2.9	2.8	.7								63	63	22	3
76/ 75					.1	.7	1.6	2.0	1.3	.4	.4							49	49	36	11
74/ 73					.1	.4	1.1	1.3	1.2	.1								32	32	69	7
72/ 71						.3	.7	.8		.1								14	14	120	26
70/ 69						.1	.3	.1										4	4	142	25
68/ 67			.1				.1											2	2	98	55
66/ 65		.1																1	1	81	69
64/ 63																				78	104
62/ 61																				41	92
60/ 59																				36	75
58/ 57																				10	71
56/ 55																				6	68
54/ 53																					49
52/ 51																					39
50/ 49																					19
48/ 47																					20
46/ 45																					9
44/ 43																					2
42/ 41																					1
40/ 39																					4
38/ 37																					1
TOTAL		.1	.3	1.1	1.7	5.6	13.7	27.1	29.1	15.7	5.4	.3							753		753
																		753		753	

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.	1754013	35741	47.5	8.750	753							
Dry Bulb	5170386	62280	82.7	5.061	753			92.9	90.4	69.7	.7	93
Wet Bulb	3539389	51493	68.4	4.906	753			61.9	17.4	.9		93
Dew Point	2780828	45470	60.4	6.834	753			16.1	3.0	.4		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 65-73 YEARS | DEC 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
88/ 87							.4											3	3		
86/ 85					.1	.4	.8	.7	.1	.1								17	17		
84/ 83					.3	1.3	2.4	.7	.3									37	37		
82/ 81			.1	.5	1.1	1.8	2.1	1.4	.3									56	57		
80/ 79				1.4	3.3	6.3	1.7	1.7										110	110		
78/ 77			.3	1.1	3.8	2.8	2.8	.5	.1									86	86	2	
76/ 75			.9	1.6	5.1	3.2	3.2	.9										113	113	20	1
74/ 73			.1	2.2	4.2	3.6	1.2	.7										93	93	45	5
72/ 71			.7	.9	3.6	1.8	1.8	.1	.1									69	69	81	24
70/ 69			.8	1.3	2.4	2.6	.9	.1	.1									63	63	118	45
68/ 67			.3	.9	1.3	2.6	.8		.1									46	46	114	63
66/ 65		.1	.1	.5	2.1	.3	.3	.3										28	28	93	97
64/ 63	.1			.5	1.2	1.3	.4											25	25	93	97
62/ 61				.3	.4	.3	.1	.1										9	9	58	76
60/ 59				.1	.3													3	3	49	83
58/ 57				.3														2	2	43	72
56/ 55																				24	45
54/ 53																				15	55
52/ 51																				3	37
50/ 49																				2	28
48/ 47																					18
46/ 45																					5
44/ 43																					3
40/ 39																					2
38/ 37																					1
36/ 35																					1
TOTAL	.1	.1	3.3	11.7	29.1	28.3	18.6	7.5	1.2	.1								760	761	760	760

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.	2953919	46855	61.7	9.272	760							
Dry Bulb	4281369	56921	74.8	5.598	761			84.8	63.1	20.0		93
Wet Bulb	3311697	50007	65.8	5.298	760			46.5	8.2			93
Dew Point	2814963	45981	60.5	6.599	760			16.9	.7			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41020 STATION | NAKHON PHANOM RTAFB THAILAND STATION NAME | 65-70,72-73 YEARS | DEC 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
82/ 81					.1													1	1		
80/ 79				1.0	1.0	.3												16	16		
78/ 77			.3	1.9	1.4	.5	.1											31	31		
76/ 75		.1	2.1	5.6	2.9	.7	.3											85	85		
74/ 73		.3	1.9	6.7	1.6	.4	.3	.1										83	83	14	
72/ 71		.5	4.2	4.5	3.6	1.5	.3											107	107	51	14
70/ 69		2.1	3.8	3.3	4.7	1.1	.1											110	110	87	40
68/ 67		.8	4.0	3.8	2.7	1.1	.1											92	93	116	79
66/ 65		.5	2.3	3.0	2.6	.7												67	68	80	93
64/ 63			1.8	2.6	1.8	.7	.1											51	51	102	81
62/ 61		.5	.7	1.8	.5	.3	.1	.1										30	30	78	70
60/ 59			.7	1.6	.7	.3		.1										25	25	63	67
58/ 57			1.0	1.5	.1													19	19	46	84
56/ 55			.7	.4		.3												10	10	37	36
54/ 53			.4															3	3	24	42
52/ 51					.1													1	1	22	51
50/ 49																				6	27
48/ 47																				2	26
46/ 45																				3	9
44/ 43																					4
42/ 41																					1
40/ 39																					1
38/ 37																					2
36/ 35																					1
34/ 33																					1
TOTAL		4.9	23.8	37.8	23.4	7.8	1.5	.4										731	733		731
																		731		731	

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.	3913383	53019	72.5	9.648	731							
Dry Bulb	3536874	50760	69.2	5.452	733			66.7	27.4	1.0		9
Wet Bulb	2972691	46433	63.5	5.646	731			34.1	1.8			9
Dew Point	2657343	43783	59.9	6.922	731			16.9				9

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 69-73 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	64.6	68.8	75.0	78.1	78.9	78.7	78.5	77.7	76.5	73.6	69.0	65.3	73.7
	S D	6,222	7,212	6,052	4,758	3,268	2,527	2,538	2,208	2,196	3,264	4,741	5,519	6,926
	TOTAL OBS	683	620	634	692	713	631	689	665	630	660	642	761	8020
03-05	MEAN	61.4	66.3	72.4	76.0	77.4	77.3	77.4	76.8	75.1	71.9	66.8	62.7	71.7
	S D	6,168	7,358	5,914	4,665	2,992	2,389	2,244	2,082	2,386	3,378	4,556	5,653	7,377
	TOTAL OBS	695	619	633	682	711	615	692	634	615	635	627	736	7894
06-08	MEAN	61.9	66.1	72.6	76.9	78.4	77.8	77.9	77.0	76.1	73.8	68.4	63.8	72.5
	S D	5,126	7,173	6,043	4,923	3,354	2,785	2,406	2,213	2,705	4,040	5,528	6,036	7,487
	TOTAL OBS	693	612	627	689	713	634	688	650	632	662	634	755	7989
09-11	MEAN	73.8	76.3	82.2	85.2	84.3	82.2	81.9	81.0	81.4	82.4	79.5	76.6	80.5
	S D	6,117	7,278	6,465	5,827	4,791	4,316	3,817	3,530	3,860	4,106	4,444	5,391	6,087
	TOTAL OBS	702	622	632	676	709	632	692	650	636	661	641	757	8010
12-14	MEAN	81.7	84.0	89.6	91.0	88.8	85.9	85.5	84.2	84.9	86.4	84.6	83.2	85.6
	S D	5,881	7,861	6,535	6,311	5,294	4,555	4,376	4,218	4,374	4,126	3,745	4,831	5,915
	TOTAL OBS	686	609	624	692	715	635	694	643	633	662	641	754	7988
15-17	MEAN	82.3	85.2	90.8	90.9	88.5	85.8	85.4	84.3	84.5	85.2	83.7	82.7	85.8
	S D	6,766	8,251	6,623	6,776	5,987	4,849	4,735	4,399	4,669	4,464	4,102	5,061	6,260
	TOTAL OBS	686	610	629	689	719	631	693	658	639	663	636	753	8006
18-20	MEAN	74.8	78.8	84.9	85.9	84.5	82.7	82.3	81.1	80.5	79.5	76.8	74.8	80.5
	S D	6,868	8,347	6,823	6,123	4,816	3,724	3,732	3,434	3,265	3,521	4,146	5,598	6,426
	TOTAL OBS	696	608	623	688	709	635	681	661	617	662	640	761	7981
21-23	MEAN	68.8	72.7	79.1	81.2	81.0	80.2	79.8	78.8	78.0	76.1	72.4	69.2	76.4
	S D	6,115	7,519	6,148	5,094	3,751	2,769	2,753	2,444	2,476	3,277	4,321	5,452	6,411
	TOTAL OBS	691	616	624	688	709	622	677	642	611	644	624	733	7881
ALL HOURS	MEAN	71.1	74.7	80.8	83.2	82.7	81.4	81.1	80.1	79.7	78.7	75.2	72.3	78.4
	S D	9,955	10,404	9,290	7,949	6,086	4,797	4,573	4,268	4,902	6,476	7,945	9,440	8,488
	TOTAL OBS	5532	4916	5026	5496	5698	5035	5506	5203	5013	5249	5085	6010	63769

USAFETAC FORM JUL 64 0 89 5 (OL I)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

2

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41020 — STATION
NAKHON PHANUM RTAFB THAILAND — STATION NAME
65-73 — YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	60,3	63,3	68,4	72,1	75,5	76,8	76,6	76,1	74,5	69,8	64,9	61,6	70,0
	S D	6,138	6,390	5,052	4,123	2,461	2,153	2,199	2,000	2,928	3,731	4,520	5,581	7,292
	TOTAL OBS	675	618	634	690	712	631	688	661	630	657	638	740	7974
03-05	MEAN	58,4	62,1	67,3	71,2	74,8	75,8	75,9	75,4	73,6	68,9	63,8	59,9	68,9
	S D	6,366	6,758	5,123	4,256	2,256	2,148	2,127	2,051	2,875	3,660	4,472	5,793	7,624
	TOTAL OBS	663	613	633	679	708	615	689	631	601	627	614	698	7771
06-08	MEAN	58,7	62,3	67,6	71,0	75,2	76,0	76,0	75,4	74,0	69,7	64,4	60,5	69,3
	S D	6,162	6,669	5,096	4,200	2,331	2,104	1,943	1,956	2,805	3,664	4,724	5,769	7,534
	TOTAL OBS	671	606	626	689	710	633	685	647	626	656	632	736	7917
09-11	MEAN	64,1	66,6	71,1	74,4	77,2	77,6	77,3	76,8	75,8	72,4	68,3	66,1	72,3
	S D	5,660	6,165	4,771	4,341	2,717	2,567	2,165	2,032	2,889	3,774	4,254	5,102	6,307
	TOTAL OBS	702	621	632	675	709	632	691	648	634	657	641	757	7999
12-14	MEAN	67,1	69,0	73,4	75,9	78,4	78,9	78,5	77,8	76,7	73,7	70,3	68,7	74,0
	S D	5,450	5,745	4,467	4,051	2,771	2,494	2,210	2,100	2,780	3,437	3,898	4,953	5,699
	TOTAL OBS	686	608	624	690	715	635	693	643	633	657	641	754	7981
15-17	MEAN	67,1	68,9	73,2	75,6	78,0	78,7	78,5	77,9	76,7	73,6	70,2	68,4	73,9
	S D	5,546	5,540	4,207	3,942	2,862	2,505	2,277	2,047	2,827	3,253	3,956	4,906	5,693
	TOTAL OBS	686	609	629	687	718	631	693	655	638	659	635	753	7993
18-20	MEAN	64,7	66,9	71,6	74,5	77,3	78,0	77,6	77,3	75,9	72,3	68,1	65,8	72,5
	S D	5,832	5,879	4,329	3,983	2,393	2,176	2,210	2,020	2,859	3,470	4,177	5,298	6,279
	TOTAL OBS	696	607	621	688	707	635	681	659	617	662	640	760	7973
21-23	MEAN	62,2	64,9	69,9	73,3	76,4	77,6	77,2	76,7	75,1	70,9	66,4	63,5	71,1
	S D	5,878	6,178	4,617	4,123	2,491	2,186	2,194	2,075	2,959	3,738	4,257	5,646	6,887
	TOTAL OBS	691	615	624	688	708	622	677	639	611	644	624	731	7874
ALL HOURS	MEAN	62,9	65,5	70,3	73,6	76,6	77,4	77,2	76,7	75,3	71,4	67,1	64,4	71,5
	S D	6,710	6,692	5,224	4,453	2,842	2,527	2,371	2,230	3,074	3,984	4,907	6,275	6,948
	TOTAL OBS	5470	4897	5023	5488	5687	5034	5497	5183	4990	5219	5065	5929	63482

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41020 NAKHON PHANOM RTAFB THAILAND 65-73

STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	57.4	60.0	65.0	69.2	74.1	76.0	75.8	75.5	73.5	67.8	62.5	59.1	68.0
	S D	7,018	6,876	5,651	5,117	2,731	2,316	2,444	2,278	4,048	4,585	5,308	6,363	8,339
	TOTAL OBS	675	618	634	690	712	632	688	661	630	657	638	740	7975
03-05	MEAN	56.1	59.5	64.6	68.9	73.6	75.2	75.2	74.8	72.8	67.3	61.9	57.9	67.3
	S D	7,106	7,173	5,520	5,030	2,457	2,331	2,366	2,375	3,571	4,270	5,085	6,403	8,404
	TOTAL OBS	663	613	633	679	708	615	689	621	601	627	614	698	7771
06-08	MEAN	56.4	59.9	64.9	69.3	73.8	75.2	75.2	74.7	73.0	67.6	61.9	58.2	67.5
	S D	7,001	7,119	5,457	4,869	2,536	2,196	2,133	2,224	3,579	4,416	5,300	6,438	8,323
	TOTAL OBS	671	605	626	689	710	633	685	647	626	656	632	736	7916
09-11	MEAN	57.9	61.0	65.6	69.6	74.5	75.9	75.6	75.2	73.4	67.5	62.1	59.9	68.1
	S D	7,423	7,431	5,733	5,578	3,009	2,461	2,174	2,323	4,218	5,281	6,039	6,856	8,379
	TOTAL OBS	702	621	632	675	709	632	691	648	634	657	641	757	7999
12-14	MEAN	58.5	60.7	65.7	69.5	74.5	76.4	76.0	75.4	73.4	67.9	62.7	60.6	68.4
	S D	7,531	7,351	6,113	5,639	3,450	2,324	2,219	2,464	4,232	4,936	5,921	7,047	8,333
	TOTAL OBS	686	608	624	692	715	635	693	643	633	657	641	754	7981
15-17	MEAN	58.1	59.9	64.9	68.9	74.0	76.1	76.0	75.4	73.6	68.2	63.0	60.4	68.2
	S D	7,624	7,384	6,158	5,940	3,566	2,681	2,310	2,471	4,212	4,642	5,904	6,834	8,407
	TOTAL OBS	686	609	629	687	718	631	693	655	638	659	635	753	7993
18-20	MEAN	58.4	60.1	65.1	69.3	74.5	76.3	76.1	75.8	74.0	68.7	63.3	60.5	68.5
	S D	7,102	6,974	5,782	5,782	3,077	2,386	2,361	2,316	4,176	4,663	5,558	6,599	8,301
	TOTAL OBS	696	607	621	688	707	635	681	659	617	662	640	760	7973
21-23	MEAN	57.9	60.2	65.1	69.6	74.6	76.5	76.2	75.8	73.8	68.3	62.9	59.9	68.3
	S D	6,980	6,870	5,505	5,433	2,890	2,354	2,381	2,387	4,146	4,835	5,280	6,922	8,400
	TOTAL OBS	691	615	624	688	708	622	677	639	611	644	624	731	7874
ALL HOURS	MEAN	57.6	60.2	65.1	69.3	74.2	76.0	75.8	75.3	73.4	67.9	62.5	59.6	68.0
	S D	7,272	7,158	5,752	5,438	3,007	2,457	2,327	2,386	4,047	4,732	5,582	6,756	8,369
	TOTAL OBS	5470	4896	5023	5488	5687	5035	5497	5183	4990	5219	5065	5929	63482

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (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	99.1	91.1	73.9	57.8	41.4	23.3	5.3	64.7	5470
FEB		100.0	99.9	97.2	88.1	72.2	56.6	37.9	18.6	5.1	63.2	4897
MAR		100.0	99.8	97.3	88.2	70.4	52.3	32.8	14.4	2.3	61.3	5024
APR		100.0	100.0	98.7	92.6	77.3	59.1	40.3	21.2	6.4	65.3	5488
MAY		100.0	100.0	100.0	99.3	95.8	84.2	66.7	43.5	17.2	76.8	5687
JUN		100.0	100.0	100.0	100.0	99.7	96.5	85.5	68.3	33.1	84.4	5034
JUL		100.0	100.0	100.0	100.0	99.9	97.6	85.5	66.0	33.8	84.5	5497
AUG		100.0	100.0	100.0	100.0	99.9	97.2	87.1	70.2	42.2	86.0	5183
SEP		100.0	99.9	99.7	99.4	97.9	91.1	80.0	62.4	33.0	82.6	4990
OCT		100.0	100.0	100.0	99.0	69.7	71.5	53.7	34.6	7.7	71.3	5219
NOV		100.0	100.0	99.7	95.1	80.1	61.3	43.6	27.0	7.8	67.0	5065
DEC		100.0	100.0	99.7	94.2	77.0	60.2	45.3	27.8	6.7	66.7	5929
TOTALS		100.0	100.0	99.3	95.6	86.2	73.8	58.3	39.8	16.8	72.8	63483

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 NAKHON PHANOM RTAFB THAILAND 66-73 JAN

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%		
JAN	00-02	100.0	100.0	100.0	100.0	99.9	96.3	77.9	39.7	7.3	77.5	675
	03-05	100.0	100.0	100.0	100.0	99.8	98.8	91.7	64.7	17.2	82.7	663
	06-08	100.0	100.0	100.0	100.0	99.3	96.3	88.4	63.8	21.0	82.3	671
	09-11	100.0	100.0	100.0	95.7	71.8	41.7	15.5	4.0	.4	58.3	702
	12-14	100.0	100.0	97.5	72.7	25.2	5.0	1.7	.7		45.9	686
	15-17	100.0	99.7	95.3	65.2	22.3	5.0	1.5	.6		44.8	686
	18-20	100.0	100.0	99.6	95.1	74.9	37.4	11.6	1.6		57.4	696
	21-23	100.0	100.0	100.0	99.9	97.7	82.2	42.7	11.6	.3	68.7	691
TOTALS		100.0	100.0	99.1	91.1	73.9	57.8	41.4	23.3	5.8	64.7	5470

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 NAKHON PHANOM RTAFB THAILAND 66-73 FEB

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%		
FEB	00-02	100.0	100.0	100.0	100.0	97.7	91.9	66.3	27.2	4.9	74.1	618
	03-05	100.0	100.0	100.0	100.0	99.8	95.6	81.7	45.4	13.1	79.4	613
	06-08	100.0	100.0	100.0	100.0	100.0	98.3	84.2	52.0	18.5	80.9	606
	09-11	100.0	100.0	100.0	96.6	77.1	45.2	20.1	4.2	.2	59.9	621
	12-14	100.0	100.0	93.9	69.2	31.1	11.8	3.8	1.8	.2	46.7	608
	15-17	100.0	99.3	87.0	57.5	24.1	12.5	3.9	2.8	.2	44.3	609
	18-20	100.0	100.0	96.7	83.4	57.7	28.7	11.9	5.9	1.3	54.4	607
	21-23	100.0	100.0	100.0	98.0	90.2	69.1	31.4	9.1	2.6	65.7	615
TOTALS		100.0	99.9	97.2	88.1	72.2	56.6	37.9	18.6	5.1	63.7	4897

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (PERIOD) MAR (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	100.0	99.7	96.8	85.6	55.0	18.5	3.5	71.5	634
	03-05	100.0	100.0	100.0	100.0	99.7	95.3	76.3	37.2	5.7	76.9	634
	06-08	100.0	100.0	100.0	100.0	99.8	95.0	76.0	39.5	6.7	77.2	626
	09-11	100.0	100.0	99.7	96.7	75.6	37.2	12.0	4.4	1.1	58.3	632
	12-14	100.0	99.5	94.7	71.6	26.9	8.8	4.2	1.9	.3	46.4	624
	15-17	100.0	98.9	88.6	59.1	21.3	9.2	4.9	.8		43.9	629
	18-20	100.0	100.0	95.7	82.1	55.1	28.2	10.6	4.0	.2	53.3	621
	21-23	100.0	100.0	100.0	96.0	87.7	59.1	23.1	8.7	.8	63.2	624
TOTALS		100.0	99.8	97.3	88.2	70.4	52.3	32.8	14.4	2.3	61.3	5024

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (PERIOD) APR (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	100.0	99.9	96.8	89.6	62.0	31.2	9.7	74.7	690
	03-05	100.0	100.0	100.0	100.0	99.6	95.3	78.1	45.8	14.4	79.1	679
	06-08	100.0	100.0	100.0	100.0	99.4	93.3	75.8	41.8	12.6	78.1	689
	09-11	100.0	100.0	100.0	96.7	79.4	45.2	19.0	7.1	1.6	60.7	675
	12-14	100.0	100.0	97.1	80.1	42.6	16.3	8.5	4.3	.9	50.8	692
	15-17	100.0	100.0	93.7	76.0	40.6	21.3	11.9	5.5	2.2	50.6	687
	18-20	100.0	100.0	98.4	90.1	68.5	41.7	24.1	12.4	3.1	59.6	688
	21-23	100.0	100.0	100.0	98.1	91.1	70.3	42.9	21.2	7.0	68.9	688
TOTALS		100.0	100.0	98.7	92.9	77.3	59.1	40.3	21.2	6.4	65.3	5488

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	99.6	94.9	68.1	28.1	85.4	712
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	97.9	81.2	39.0	88.0	708
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	94.5	72.3	31.8	86.0	710
	09-11	100.0	100.0	100.0	100.0	98.6	87.7	55.6	22.7	5.8	73.1	709
	12-14	100.0	100.0	100.0	98.6	87.0	56.4	24.3	9.0	2.4	63.6	715
	15-17	100.0	100.0	99.7	96.7	85.0	52.6	27.2	13.1	3.5	63.7	718
	18-20	100.0	100.0	100.0	98.9	96.5	80.8	55.4	28.7	9.1	73.0	707
	21-23	100.0	100.0	100.0	100.0	99.6	97.0	83.5	52.7	17.9	81.3	708
TOTALS		100.0	100.0	100.0	99.3	95.8	84.2	66.7	43.5	17.2	76.8	5687

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 NAKHON PHANOM RTAFB THAILAND 66-73 JUN

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%		
JUN	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	96.2	57.5	91.3	631
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.2	67.2	92.9	615
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.4	93.7	58.5	91.5	633
	09-11	100.0	100.0	100.0	100.0	100.0	99.1	85.9	55.5	15.5	81.7	632
	12-14	100.0	100.0	100.0	100.0	99.4	93.0	57.5	24.9	6.3	73.9	635
	15-17	100.0	100.0	100.0	100.0	98.6	95.6	59.0	29.6	5.5	73.7	631
	18-20	100.0	100.0	100.0	100.0	99.8	96.4	84.3	60.3	15.3	81.5	635
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	98.2	87.8	38.9	88.4	622
TOTALS		100.0	100.0	100.0	100.0	99.7	96.5	85.5	68.3	33.1	84.4	5034

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	99.7	93.6	60.0	91.5	688
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	96.7	67.3	92.9	689
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.9	94.9	55.3	91.4	685
	09-11	100.0	100.0	100.0	100.0	99.9	99.3	86.4	50.5	16.1	81.5	691
	12-14	100.0	100.0	100.0	100.0	99.9	94.2	55.1	22.2	6.2	73.8	693
	15-17	100.0	100.0	100.0	100.0	99.6	88.7	56.7	26.7	6.5	74.1	693
	18-20	100.0	100.0	100.0	100.0	100.0	98.7	86.8	57.1	18.1	81.9	681
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	97.6	86.1	41.2	88.8	677
TOTALS		100.0	100.0	100.0	100.0	99.9	97.6	85.5	66.0	33.8	84.5	5497

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	100.0	100.0	96.4	66.6	92.9	661
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.0	70.2	93.6	631
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.8	94.0	66.3	92.5	647
	09-11	100.0	100.0	100.0	100.0	100.0	99.4	84.7	57.7	25.0	83.0	648
	12-14	100.0	100.0	100.0	100.0	99.7	90.8	61.3	30.8	11.8	75.5	643
	15-17	100.0	100.0	100.0	100.0	99.1	89.0	61.8	31.5	13.6	75.5	655
	18-20	100.0	100.0	100.0	100.0	100.0	98.2	89.8	65.1	29.3	84.4	659
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.4	89.0	54.9	90.5	639
TOTALS		100.0	100.0	100.0	100.0	99.9	97.2	87.1	70.2	42.2	86.0	5183

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	99.7	99.5	99.5	99.2	97.6	89.5	56.0	90.5	630
	03-05	100.0	100.0	100.0	99.7	99.7	99.7	98.7	96.0	68.9	92.8	601
	06-08	100.0	100.0	100.0	99.5	99.5	99.2	97.4	90.4	55.0	90.4	626
	09-11	100.0	100.0	99.7	99.5	96.8	88.3	70.5	44.3	16.4	77.6	634
	12-14	100.0	100.0	99.4	99.1	93.0	71.2	45.8	21.8	7.0	69.8	633
	15-17	100.0	99.5	99.5	99.2	95.6	74.3	49.7	23.5	7.8	71.0	638
	18-20	100.0	100.0	99.4	99.4	99.4	97.7	83.8	53.5	18.2	81.3	617
	21-23	100.0	100.0	99.5	99.5	99.3	99.0	96.2	80.0	34.4	87.1	611
TOTALS		100.0	99.9	99.7	99.4	97.9	91.1	80.0	62.4	33.0	82.6	4990

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 — STATION
NAKHON PHANOM RTAFB THAILAND — STATION NAME
66-73 — 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	99.8	98.6	89.3	68.8	12.6	82.5	657
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	95.1	79.3	22.0	85.6	627
	06-08	100.0	100.0	100.0	100.0	99.1	96.5	83.8	59.1	17.4	81.4	656
	09-11	100.0	100.0	100.0	98.8	85.2	47.5	18.4	6.1	1.7	61.5	657
	12-14	100.0	100.0	99.8	96.2	64.4	20.1	7.2	3.3	.6	54.7	657
	15-17	100.0	100.0	99.8	97.4	72.5	32.2	13.7	5.6	.9	57.7	659
	18-20	100.0	100.0	100.0	99.8	97.6	82.0	45.9	14.8	2.6	70.1	662
	21-23	100.0	100.0	100.0	100.0	98.9	94.9	75.8	39.8	4.0	77.0	644
TOTALS		100.0	100.0	100.0	99.0	89.7	71.5	53.7	34.6	7.7	71.3	5219

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 66-73 (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	99.4	96.4	82.8	56.6	11.0	80.0	638
	03-05	100.0	100.0	100.0	100.0	99.8	98.5	92.2	72.6	25.7	84.4	614
	06-08	100.0	100.0	100.0	100.0	99.5	93.7	79.3	55.9	21.2	80.4	632
	09-11	100.0	100.0	99.8	95.5	67.6	28.7	9.4	2.2	.3	55.9	641
	12-14	100.0	100.0	98.8	81.3	36.7	8.3	1.6	.5	.2	48.4	641
	15-17	100.0	100.0	99.2	84.9	47.2	12.0	3.3	.8	.2	50.5	635
	18-20	100.0	100.0	100.0	99.4	92.3	63.0	21.7	4.2	.8	63.6	640
	21-23	100.0	100.0	100.0	100.0	98.2	89.4	58.7	23.2	2.9	72.6	624
TOTALS		100.0	100.0	99.7	95.1	80.1	61.3	43.6	27.0	7.8	67.0	5065

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (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	97.6	88.0	55.9	9.9	80.6	740
	03-05	100.0	100.0	100.0	100.0	100.0	99.1	95.1	75.6	21.6	84.8	698
	06-08	100.0	100.0	100.0	99.9	99.2	95.9	87.4	63.0	20.4	82.3	736
	09-11	100.0	100.0	99.6	96.6	70.7	33.3	11.0	2.4	.1	57.0	757
	12-14	100.0	100.0	99.1	79.0	28.6	5.4	2.0	.9		47.0	754
	15-17	100.0	100.0	99.2	79.2	30.7	6.8	2.1	.4		47.5	753
	18-20	100.0	100.0	100.0	98.9	88.2	54.2	16.4	2.6	.3	61.7	760
	21-23	100.0	100.0	100.0	99.6	98.4	89.3	60.5	21.8	1.2	72.5	731
TOTALS		100.0	100.0	99.7	94.2	77.0	60.2	45.3	27.8	6.7	66.7	5929

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

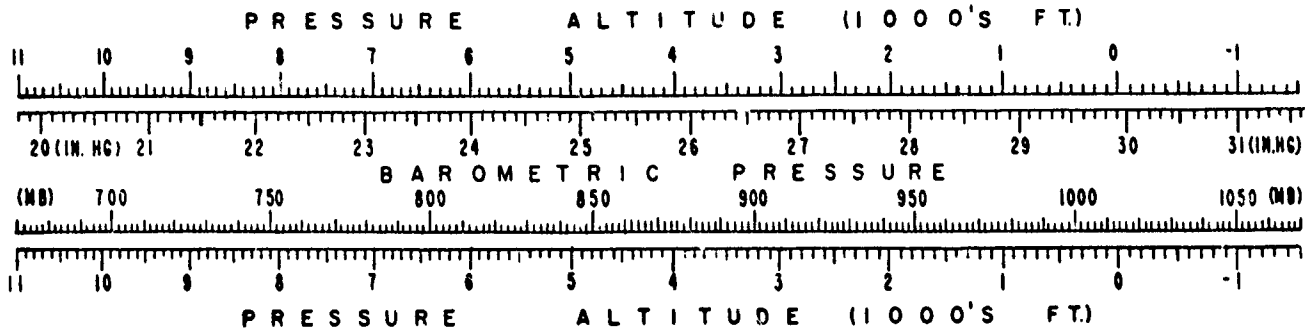
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided 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 by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented 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.



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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-73 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	29.306	29.297	29.235	29.212	29.151	29.111	29.086	29.101	29.163	29.266	29.341	29.360	29.223
	S D	.100	.108	.107	.082	.054	.060	.062	.068	.072	.071	.066	.086	.126
	TOTAL OBS	221	201	207	232	236	217	225	232	219	230	219	250	2689
04	MEAN	29.336	29.278	29.218	29.192	29.136	29.100	29.069	29.080	29.142	29.249	29.315	29.338	29.206
	S D	.097	.102	.101	.076	.053	.057	.061	.069	.074	.065	.064	.085	.123
	TOTAL OBS	231	206	212	231	235	204	229	212	207	210	210	245	2632
07	MEAN	29.376	29.333	29.270	29.250	29.177	29.130	29.095	29.114	29.171	29.281	29.356	29.374	29.244
	S D	.095	.139	.095	.074	.050	.061	.068	.070	.075	.068	.065	.084	.128
	TOTAL OBS	225	198	202	227	233	217	230	227	227	236	225	252	2699
10	MEAN	29.423	29.375	29.315	29.289	29.205	29.151	29.117	29.139	29.206	29.315	29.388	29.412	29.278
	S D	.091	.097	.096	.075	.053	.060	.067	.069	.077	.069	.062	.084	.131
	TOTAL OBS	230	202	204	220	232	226	230	228	224	235	226	256	2713
13	MEAN	29.338	29.295	29.232	29.215	29.143	29.102	29.076	29.095	29.144	29.240	29.307	29.327	29.209
	S D	.092	.101	.097	.078	.058	.061	.067	.066	.073	.065	.063	.085	.119
	TOTAL OBS	219	197	201	230	235	224	231	222	223	238	227	251	2698
16	MEAN	29.286	29.225	29.154	29.136	29.069	29.038	29.016	29.033	29.082	29.192	29.268	29.287	29.148
	S D	.099	.103	.103	.081	.055	.062	.063	.066	.075	.067	.066	.087	.126
	TOTAL OBS	216	195	205	224	239	227	230	228	226	237	217	252	2696
19	MEAN	29.328	29.258	29.183	29.165	29.096	29.063	29.036	29.055	29.112	29.233	29.318	29.335	29.183
	S D	.105	.108	.107	.082	.054	.060	.062	.064	.076	.069	.070	.090	.134
	TOTAL OBS	225	202	201	223	230	221	227	234	216	237	223	257	2696
22	MEAN	29.367	29.306	29.244	29.230	29.171	29.130	29.099	29.123	29.186	29.291	29.360	29.376	29.241
	S D	.103	.106	.106	.084	.055	.057	.061	.065	.076	.062	.066	.091	.125
	TOTAL OBS	231	206	206	226	239	208	225	214	203	217	208	246	2629
ALL HOURS	MEAN	29.352	29.296	29.231	29.211	29.143	29.103	29.074	29.092	29.150	29.258	29.332	29.351	29.216
	S D	.104	.116	.112	.091	.068	.069	.071	.075	.084	.076	.074	.093	.132
	TOTAL OBS	1798	1607	1638	1813	1879	1744	1827	1797	1745	1840	1755	2009	21452

DATA PROCESSING BRANCH
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AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

41020 (STATION) NAKHON PHANOM RTAFB THAILAND (STATION NAME) 65-67,71-72 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	1015,2	1012,0	1009,1	1008,0	1006,3	1004,8	1004,1	1005,2	1007,6	1011,4	1013,5	1013,9	1009,3
	S D	3,626	3,974	4,137	2,746	1,839	2,531	2,270	2,115	2,617	2,274	2,618	3,170	4,719
	TOTAL OBS	81	65	78	83	84	90	93	94	87	91	86	118	1050
04	MEAN	1014,4	1011,3	1008,2	1007,5	1005,7	1004,6	1003,7	1004,0	1007,1	1010,9	1012,3	1013,0	1008,7
	S D	3,583	3,924	4,073	2,580	1,914	2,746	2,159	2,082	2,879	1,916	2,023	3,239	4,618
	TOTAL OBS	64	57	62	60	63	60	66	62	60	62	60	93	769
07	MEAN	1015,9	1012,9	1010,6	1009,4	1007,2	1005,6	1004,5	1005,5	1008,1	1011,9	1014,3	1014,4	1010,0
	S D	3,451	3,628	3,725	2,212	1,872	2,540	2,306	2,393	2,664	2,381	2,372	3,132	4,657
	TOTAL OBS	86	69	80	86	93	89	96	87	92	91	88	118	1075
10	MEAN	1017,2	1014,6	1012,1	1010,7	1008,2	1006,3	1005,2	1006,7	1009,0	1013,0	1015,4	1015,7	1011,2
	S D	3,363	3,494	3,703	2,412	1,967	2,497	2,252	2,250	2,797	2,369	2,239	3,045	4,825
	TOTAL OBS	86	71	78	85	77	91	96	96	87	92	88	119	1066
13	MEAN	1014,4	1011,6	1008,9	1008,1	1006,0	1004,3	1003,6	1004,9	1006,9	1010,5	1012,6	1012,8	1008,8
	S D	3,379	3,636	3,475	2,686	2,278	2,635	2,188	2,285	2,718	2,297	2,224	3,069	4,476
	TOTAL OBS	84	70	78	88	83	89	91	85	87	91	89	119	1054
16	MEAN	1012,3	1009,2	1006,1	1005,1	1003,1	1002,2	1001,6	1002,7	1004,5	1008,8	1011,3	1011,4	1006,5
	S D	3,542	3,726	3,628	2,592	2,045	2,468	2,130	2,156	2,803	2,266	2,648	3,191	4,704
	TOTAL OBS	86	70	83	91	85	94	93	94	92	90	89	116	1083
19	MEAN	1014,2	1010,4	1007,2	1006,2	1004,3	1003,2	1002,1	1003,4	1005,7	1010,1	1012,9	1013,1	1007,8
	S D	3,911	3,986	3,956	2,543	1,946	2,422	2,116	2,242	2,741	2,278	2,529	3,272	5,061
	TOTAL OBS	87	70	75	89	88	89	95	95	90	91	89	119	1077
22	MEAN	1015,4	1012,4	1009,3	1008,8	1007,0	1005,7	1004,7	1005,6	1008,5	1012,2	1013,8	1014,3	1010,0
	S D	3,771	4,075	4,248	2,800	1,863	2,786	2,195	2,144	3,003	1,783	2,066	3,417	4,671
	TOTAL OBS	64	56	62	60	62	60	64	62	32	62	60	93	767
ALL HOURS	MEAN	1014,9	1011,8	1008,9	1007,9	1005,9	1004,5	1003,7	1004,8	1007,1	1011,1	1013,3	1013,6	1009,0
	S D	3,824	4,082	4,234	3,078	2,513	2,876	2,506	2,547	3,102	2,561	2,655	3,409	4,924
	TOTAL OBS	638	528	596	642	635	662	694	675	657	670	649	895	7941

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