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Air Weather Service (MAC)

KORAT REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

NAKHON RATCHASIMA THAILAND WBAN# 48431
N 14 58 E 102 07 ELEV 749 FT WMO#

PARTS A-F
POR FROM HOURLY OBS: DEC 56-FEB 57, AUG 57-APR 59, MAR 60-APR 60, SEP 60-DEC 60, APR 61, FEB 62 -AUG 63
POR FROM DAILY OBS: OCT 58-APR 59, FEB 62-AUG 63, DEC 65-DEC 70
KORAT ROYAL THAI AFB THAILAND WBAN# 41019
N 14 56 E 102 05 ELEV 749 FT VTUN

POR FROM HOURLY OBS: DEC 65-MAR 71, AUG 71-MAR 72, MAY 72-DEC 72
POR FROM DAILY OBS: JAN 71-DEC 72 AUG 08 1973

FEDERAL BUILDING
ASHEVILLE, N. C.

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Wayne E. McCollom

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

FOR THE COMMANDER

Walter S. Burgmann

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

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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1 REPORT NUMBER USAFETAC/DS-81/014	2 GOVT ACCESSION NO.	3 RECIPIENT'S CATALOG NUMBER
4 TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- Korat Royal Thai AFB, Thailand		5 TYPE OF REPORT & PERIOD COVERED Final rept. 6 PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s)		8 CONTRACT OR GRANT NUMBER(s)
9 PERFORMING ORGANIZATION NAME AND ADDRESS USAFETAC/OL-A Air Force Environmental Technical Appl. Center Scott AFB IL 62225		10 PROGRAM ELEMENT PROJECT, TASK AREA & WORK UNIT NUMBERS
11 CONTROLLING OFFICE NAME AND ADDRESS USAFETAC/CBD Air Weather Service (MAC) Scott AFB IL 62225		12 REPORT DATE 8 Aug. 1973 13 NUMBER OF PAGES 390
14 MONITORING AGENCY NAME & ADDRESS(if different from Controlling Office)		15 SECURITY CLASS (of this report) UNCLASSIFIED 15a DECLASSIFICATION DOWNGRADING SCHEDULE

16 DISTRIBUTION STATEMENT (of this Report)

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17 DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)

18 SUPPLEMENTARY NOTES

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

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

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

This report is a six-part statisitical summary of surface weather observations for Korat 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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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

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.

DATA PROCESSING DIVISION
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AIR WEATHER SERVICE (MAC)

REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

PART A WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
SNOWFALL
SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY
SKYCOVER

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

PART F STATION PRESSURE
SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

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

MISSING HOUR GROUPS

Summary sheets are omitted when stations maintaining limited serving 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_____

4

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

FORM 0-24-5 (OL A)
OCT 69
SPECIAL SUMMARY USAFETAC

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	STATION ELEV (FT)	CALL SIGN	WMO NUMBER
41019	KORAT ROYAL THAI AFB THAILAND	N 14 56	E 102 05	749	VTUN	

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			STATION (FT)	TYPE BAROMETER	
1	Nakhon Ratchasima Thailand	RTAF	Dec 56	Aug 63	N 14 58	E 102 07	749	N/A	19 to 21
2	Korat AFB Thailand	RTAFB	Dec 65	Feb 69	Same	E 102 05	Same	744	24
3	Same	Same	Mar 69	Dec 70	Same	Same	Same	729	24
4	Same	Same	Jan 71	Dec 72	N 14 56	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	Dec 56 to Aug 63	Not available.	N/A	N/A	N/A	Data from microfilm copies of the original RTAF records. RTAFB WBAN 10 Forms.
2	Dec 65 to Feb 69	Located between Taxiway and the Active Rnwy.	AN/GMQ-20	None	15 Ft	
3	Mar 69 to Jul 69	Located 350 ft from centerline, 3612 ft from end of Rnwy 24.	Same	None	Same	
4	Aug 69 to Dec 72	Same	Same	RO-362	Same	

USAFETAC FORM APR 68 0-19 (OL A)

CONTINUED ON REVERSE SIDE

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

A

PART A WEATHER CONDITIONS

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

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

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

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

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

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

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

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

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

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

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

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

A

PART A WEATHER CONDITIONS

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

48331 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 56-63,65-72 (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.
[illegible]	ALL	.1	.7				.7	4.3	13.1		.1	17.0	6818
[illegible]		.2	1.0				1.0	5.7	25.0		.3	29.5	6802
[illegible]		1.	1.9				1.9	3.8	23.0		.1	26.4	7433
[illegible]		2.7	3.3				3.5	4.3	12.7		.1	16.4	6440
[illegible]		3.2	5.6			.0	5.6	1.8	1.6		.0	3.2	5939
[illegible]		1.5	2.0				8.0	.5	.1			.6	5849
[illegible]		1.2	9.3				9.3	.4	.1		.0	.7	6216
[illegible]		2.0	10.4				10.4	.0	.2			.8	6844
[illegible]		2.1	8.0				15.0	1.7	.9			2.8	6619
[illegible]		1.5	[illegible]				6.5	3.3	2.5		.1	5.8	6982
[illegible]		.2	1.7				1.7	2.8	3.8			4.7	7189
[illegible]			.8		.1		.8	3.6	6.2		.3	9.7	8261
TOTALS		1.3	5.4		.0	.0	5.4	2.7	7.4		.0	9.9	81392

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

41313 — STATION
UDORN RTAFB THAILAND — STATION NAME
57-59,63,66-72 — 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.
	00-03		1.1				1.1	.1	1.1			1.2	759
	04-07		.6				.6	1.1	3.3			4.4	779
	08-10		.3				.3	26.0	28.5			51.2	922
	11-11		.2				.2	6.0	26.7		.2	32.6	937
	12-14		.2				.2	.3	16.4		.5	17.0	931
	15-17	.2	.5				.5	.3	15.8			15.2	916
	18-20	.6	1.4				1.4	.1	10.4			10.5	810
	21-23	.3	1.2				1.2		2.5			2.5	764
TOTALS		.1	.7				.7	4.3	13.1		.1	17.0	6818

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

48013	[illegible] AT [illegible] THAI AFB THAILAND	57-59,62-63,66-72	FEB
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND 'OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND 'OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
[illegible]	00-02		1.0				1.0	.7	11.4			12.0	709
	03-05	.1	.8				.8	1.0	14.0			15.1	721
	06-08	.1	1.4				1.4	32.0	34.8			62.0	936
	09-11		.4				.4	6.7	43.8			50.7	949
	12-14		.1				.1	.2	31.3			31.5	942
	15-17	.4	1.5				1.5		28.4		.2	28.4	927
	18-20	1.2	1.4				1.4	.4	24.0		.1	24.4	841
	21-23	.1	1.0				1.0	.3	12.1			12.4	775
TOTALS		.2	1.0				1.0	5.3	25.0		.0	29.5	6802

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

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-60,62-63,66-72 (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.
	00-02	.3	1.9				1.9	.4	1.3			3.7	779
	03-05	.4	1.3				1.3	1.4	13.3			14.7	797
	06-08	.2	1.0				1.0	24.7	39.5			58.5	1028
	09-11	.1	.6				.6	3.3	41.8			44.9	1034
	12-14	.2	.2				.2	.2	30.3			30.5	1021
	15-17	3.5	4.1				4.2	.1	24.7		.0	25.2	1026
	18-20	4.4	3.1				3.1		20.7		.1	20.7	910
	21-23	1.4	2.6				2.6		9.6			9.6	832
TOTALS		1.3	1.9				1.9	3.8	23.0		.1	26.6	7433

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-63,66-70 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02	1.2	2.4				2.4	.2	3.3			3.8	583
	03-05	.7	2.3				2.0	6.3	6.8			11.3	604
	06-08	.6	2.0				2.0	22.4	24.1			44.5	937
	09-11	.1	1.4				1.4	2.0	24.2			26.1	939
	12-14	1.6	1.9				1.9	.4	18.4			18.8	933
	15-17	8.9	7.3				7.5	.3	14.3		.4	14.9	930
	18-20	6.6	5.3				6.5	1.1	8.0		.1	9.1	815
	21-23	2.0	4.0				4.0	.7	2.4		.1	2.9	699
TOTALS		2.7	3.5				3.5	4.3	12.7		.1	15.4	6440

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

41019 KORAT ROYAL THAI AFB THAILAND 58,62-63,66-70,72 MAY
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAY	00-02	.9	4.2				4.2	.4	.2			.9	638
	03-05	1.2	4.9				4.9	2.8	.5			3.2	650
	06-08	.7	2.9				2.9	9.7	6.6			14.9	804
	09-11	.2	2.7				2.7	.7	2.1			2.9	804
	12-14	3.3	3.4				3.4	.1	1.6			1.8	798
	15-17	10.9	9.0			.1	9.0		.8			.8	799
	18-20	6.0	10.6				10.6		.5			.5	747
	21-23	2.6	7.4				7.4		.6		.1	.6	699
TOTALS		3.2	5.6			.0	5.6	1.8	1.6		.0	3.2	5939

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

48101 | KORAT ROYAL THAI AFB THAILAND | 58,62-63,66-70,72 | JUN
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JU	00-02	1.3	15.9				13.9	.1				.3	619
	03-05	.4	7.6				7.6	2.2				2.2	633
	06-08		5.6				5.6	1.7	.9			2.5	774
	09-11		2.6				2.6						768
	12-14	.5	4.5				4.5						774
	15-17	4.0	7.3				7.3						770
	18-20	3.1	9.5				9.6						772
	21-23	3.0	12.7				12.7	.1				.1	739
TOTALS		1.5	9.0				8.0	.2	.1			.6	5849

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

41012 | KORAT ROYAL THAI AFB THAILAND | 58,62-63,66-70,72 | JUL
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02	.4	11.4				11.4	.3				.3	706
	03-05	.4	8.4				8.4	1.2	.3			1.4	693
	06-08	.2	7.5				7.6	2.5	.5			2.7	803
	09-11		7.1				7.1	.2				.2	804
	12-14	.4	8.0				8.0	.2				.2	813
	15-17	2.1	8.5				8.5						810
	18-20	3.9	10.0				10.0	.3			.3	.5	800
	21-23	1.4	13.1				13.1	.3				.3	785
TOTALS		1.2	9.3				9.3	.6	.1		.0	.7	6216

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

48015 STATION | UTAPAO ROYAL THAI AFB THAILAND STATION NAME | 57-58,62-63,66-72 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.
	00-02	1.3	14.1				14.1	.5	.1			.6	773
	03-05	.1	11.5				11.5	.8				.8	738
	06-08		5.4				5.4	2.6	1.0			3.6	900
	09-11	.1	4.2				4.2		.1			.1	904
	12-14	1.2	7.8				7.8	.2				.2	912
	15-17	5.4	12.8				12.8						911
	18-20	4.6	12.4				12.4	.3	.1			.5	864
	21-23	3.5	13.2				13.2	.2	.1			.4	836
TOTALS		2.0	10.4				10.4	.6	.2			.8	6844

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

41013 | KORAT ROYAL THAI AFB THAILAND | 57-58,60,62,66-72 | SEP

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	00-02	1.0	17.7				17.7	1.3	.7			2.0	701
	03-05	1.0	15.7				15.7	3.2	1.2			3.9	689
	06-08	.1	12.7				12.7	7.0	2.9			9.9	912
	09-11		9.3				9.3	.5	.9			1.4	914
	12-14	1.4	9.5				9.5		.4			.4	918
	15-17	5.2	17.1				17.1	.2	.7			.9	911
	18-20	5.8	18.4				18.4	.1	.1			.2	810
	21-23	2.0	19.2				19.2	.2	.3			1.0	764
TOTALS		2.1	15.0				15.0	1.6	.9			2.5	6619

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

48100 KORAT ROYAL THAI AFB THAILAND 57-58,60,62,66-72 OCT
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	00-02	1.1	7.1				7.1	1.1	.7			1.7	749
	03-05	1.1	4.2				5.2	4.9	4.6			8.6	740
	06-08	.3	6.1				6.1	17.5	9.8			25.1	960
	09-11	.1	6.1				6.1	1.8	2.5			4.7	963
	12-14	.9	4.1				4.1	.1	1.3			1.5	965
	15-17	2.9	5.9				5.9		1.5			1.9	956
	18-20	4.2	8.2				8.2	.2	.6		.1	.9	851
	21-23	1.9	6.4				6.4	.3				.8	798
TOTALS		1.6	6.5				6.5	3.3	2.5		.0	5.5	6982

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

41019 — KORAT ROYAL THAI AFB THAILAND — 57-58,60,62,66-72 — NOV

STATION — STATION NAME — YEARS — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
NOV	00-02	.2	2.7				2.7	.4	2.4			2.9	786
	03-05	.2	1.3				1.8	1.3	3.2			4.0	819
	06-08	.1	1.4				1.4	19.0	13.1			29.0	954
	09-11	.1	1.4				1.4	1.7	4.8			6.4	955
	12-14		1.7				1.7		1.5			1.5	956
	15-17	.2	1.1				1.1		1.9			1.9	962
	18-20	.3	1.1				1.1		1.7			1.7	903
	21-23	.0	2.3				2.3	.7	1.6			1.9	854
TOTALS		.2	1.7				1.7	2.8	3.8			5.3	7189

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

41019	NAKHON PHANOM THAI AFB THAILAND	66-68,70,72,65-72	DEC
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	00-02		1.1				1.1		.8			.9	890
	03-05		1.4				1.4	.1	1.0			1.6	917
	06-08		.9				.9	23.3	10.0			38.2	1082
	09-11		1.2				1.2	4.9	14.7			19.6	1116
	12-14		.5		.1		.5		6.8			8.9	1133
	15-17		.5		.2		.4	.2	5.1			5.7	1130
	18-20		.5		.1		.4		2.4		.1	2.5	1023
	21-23		.4				.4		.8			.8	954
TOTALS			.6		.1		.8	3.6	6.2		.0	9.7	8261

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

PART A ATMOSPHERIC PHENOMENA

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

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

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

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

A day with dust and/or sand was punched and included in this summary only when visibility was less than 5/8 mile.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

41015 KORAT ROYAL THAI AFB THAILAND 65-72 ALL
STATION STATION NAME YEARS 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
JA	DAILY	2.3	11.5				11.5	10.6	67.7			68.7	217
F		8.1	15.2				16.2	16.7	80.3		.5	81.3	198
MA		17.1	22.1				27.1	8.8	77.0		.9	78.3	217
AP		42.4	41.4				41.4	15.2	59.5		2.4	65.2	210
MY		41.5	54.4			.5	54.4	14.7	17.1			26.3	217
JU		24.8	60.5				60.5	4.3	2.9			6.7	210
JL		15.1	61.8				61.8	5.5	1.8			6.5	217
AU		15.2	64.1				64.1	6.9	3.7			9.7	217
SEP		30.5	67.1				67.1	13.8	6.7			19.5	210
OCT		14.3	41.5				41.5	21.3	22.6			34.9	217
NOV		1.4	16.7				16.7	12.9	33.3			39.6	210
DEC			9.0				9.0	7.2	40.4			41.7	223
TOTALS		17.8	39.9			.1	38.9	11.9	34.4		.3	39.9	2563

USAF ETAC FORM JULY 64 0 10 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

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

PRECIPITATION	DERIVED FROM DAILY OBSERVATIONS
SNOWFALL*	DERIVED FROM DAILY OBSERVATIONS
SNOW DEPTH	DERIVED FROM DAILY OBSERVATIONS

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

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

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

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

41012 — STATION
VC AT ROYAL THAI AFB THAILAND — STATION NAME
[illegible]63, 65-7 — 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 30 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	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
FEB	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	TRACE
MAR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
APR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAY	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUN	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
AUG	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SEP	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
OCT	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NOV	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	TRACE
DEC	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ANNUAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]		

1210 WS FORM JUL 64 0-15 5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

41011 — STATION
KORAT ROYAL THAI AFB THAILAND — STATION NAME
62-63, 65-72 — YEARS

4 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]		[illegible]	.34	1.42	1.33	1.40	2.10	1.75	3.71	2.02	.79	.44	
[illegible]	.01	[illegible]	1.57	1.12	1.39	.67	.47	2.07					
[illegible]												T APR	
[illegible]	.00	1.00	.50	1.13	2.49	.70	3.90	1.14	2.46	3.69	.10	.02	3.26
[illegible]	[illegible]	[illegible]	.16	1.31	1.42	1.72	1.42	1.16	1.45	.82	2.19	.01	2.09
[illegible]	[illegible]	1.21	.52	1.51	2.41	1.37	.27	.67	2.08	1.91	TRACE	.00	3.94
[illegible]	.24	.10	1.10	.27	1.54	3.03	1.93	1.26	2.13	2.09	.28	.00	3.83
[illegible]	.3	.00	2.11	.51	1.35	.77	1.11	2.70	2.73	1.85	.11	.17	2.70
[illegible]	.9	1.03	1.00	1.93	2.55	1.09	.54	1.92	2.39	.90	TRACE	.17	
[illegible]	.01	.21	1.2[illegible]	1.17	.37	1.45	.50	.25	5.58	3.42	.97	.10	
MEAN	.08	.48	1.07	1.13	1.88	1.66	1.49	1.50	3.26	2.02	.30	.16	1.71
S D	.133	.632	.674	.502	.737	1.049	1.122	.899	1.771	.970	.761	.208	1.487
TOTAL OBS	186	254	217	240	248	210	248	217	210	217	210	279	2735

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

41013 KORAT ROYAL THAI AFB THAILAND 62-63, 65-72
STATION STATION NAME YEARS

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

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
										0	0	0	PRECIP DAYS
	0	0	0	0									PRECIP DAYS
			.34 22		1.38 30	1.40 29	2.10 26	1.75 27	3.71 27	2.04 30			PRECIP DAYS
	.74 6			1.72 25		.67 27		2.07 28					PRECIP DAYS
			2.00 30										PRECIP DAYS
	.31 20										.07 29		PRECIP DAYS
MEAN													
S. D.													
TOTAL OBS.													

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

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

41512 — STATION
[illegible]AT ROYAL THAI AFB THAILAND — STATION NAME
65-72 — 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														217	.0	.0	.0
FEB	100.0														196	.0	.0	.0
MAR	100.0														217	.0	.0	.0
APR	100.0														210	.0	.0	.0
MAY	100.0														217	.0	.0	.0
JUN	100.0														210	.0	.0	.0
JUL	100.0														217	.0	.0	.0
AUG	100.0														217	.0	.0	.0
SEP	100.0														210	.0	.0	.0
OCT	100.0														217	.0	.0	.0
NOV	100.0														211	.0	.0	.0
DEC	100.0														214	.0	.0	.0
ANNUAL	100.0														2589	.0		

1210 WS FORM JUL 64 0-15-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL
(FROM DAILY OBSERVATIONS)

48[illegible] STATION [illegible]AT ROYAL THAI AFB THAILAND STATION NAME 68-72 YEARS

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	.0	[redacted]	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	[redacted]
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MEAN	.00	[redacted]	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
S. D.	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
TOTAL OBS.	217	198	217	210	217	210	217	217	210	217	210	248	2588

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

41015 — STATION
KORAT ROYAL THAI AFB THAILAND — STATION NAME
65-72 — 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														217			
FEB	100.0														197			
MAR	100.0														217			
APR	100.0														210			
MAY	100.0														217			
JUN	100.0														210			
JUL	100.0														217			
AUG	100.0														217			
SEP	100.0														210			
OCT	100.0														217			
NOV	100.0														210			
DEC	100.0														248			
ANNUAL	100.0														2548			

1210 WS FORM JUL 64 0-15-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH
(FROM DAILY OBSERVATIONS)

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

DAILY SNOW DEPTH IN INCHES

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
[illegible]												0	
[illegible]	0	0	0	0	0	0	0	0	0	0	0	0	0
[illegible]	0	0	0	0	0	0	0	0	0	0	0	0	0
[illegible]	0	0	0	0	0	0	0	0	0	0	0	0	0
[illegible]	0	0	0	0	0	0	0	0	0	0	0	0	0
[illegible]	0	0	0	0	0	0	0	0	0	0	0	0	0
[illegible]	0	0	0	0	0	0	0	0	0	0	0	0	0
[illegible]	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.	217	190	217	210	217	210	217	217	210	217	210	248	2584

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

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

PART C SURFACE WINDS

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

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through JUNE 1968, and in tens of degrees starting in ~~January 1963~~ JULY 1968. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

   NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

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

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

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

      (1) Annual - all hours combined

      (2) By month - all hours combined

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR FORCE SERVICE WEATHER

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

48101 — STATION
RTAFB U TAPAO ROYAL THAI AFB THAILAND — STATION NAME
63-72 — YEARS

DAILY PEAK GUSTS IN KNOTS

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
								23/ 34	31/ 34	07/ 25	31/ 23	31/ 26	
1	31/ 24	22/ 22	01/ 25	13/ 33	22/ 22	07/ 35	22/ 33	20/ 36	24/ 37	01/ 32	31/ 27	01/ 23	22/ 37
1	31/ 31	01/ 31	27/ 35	13/ 44	31/ 30	29/ 44	21/ 32	21/ 32	22/ 30	01/ 27	31/ 34	31/ 21	13/ 44
1	01/ 25	25/ 31	10/ 31	24/ 41	16/ 26	29/ 27	21/ 32	26/ 36	26/ 28	19/ 33	31/ 22	01/ 23	24/ 41
MEAN	27.1	27.7	33.2	42.0	30.0	32.0	32.3	33.3	31.3	29.3	28.3	24.0	31.7
S.D.								1.000	2.342	3.862	5.447	2.062	
TOTAL OBS.	93	85	93	89	90	89	92	124	120	124	120	124	1243

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)

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 56-63,65-72 (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	1.4	1.1	.9	.2	.0	.0						3.6	5.2
NNE	1.3	1.4	1.2	.3	.0		.0					4.1	5.6
NE	2.2	2.9	2.5	.7	.0						[illegible]	[illegible].7	6.1
ENE	1.6	2.7	1.9	.4	.0	.0						6.6	5.8
E	1.8	2.0	1.0	.1	.0	.0					[illegible]	5.[illegible]	4.8
ESE	1.0	.6	.2	.0								1.[illegible]	3.8
SE	1.1	.7	.3	.1	.0							2.3	4.3
SSE	1.0	1.0	.5	.1	.0		.0					2.6	4.7
S	1.9	2.9	1.6	.2	.0						[illegible]	[illegible].7	5.3
SSW	1.3	3.7	2.7	.3	.0	.0					[illegible]	7.[illegible]	6.0
SW	1.7	3.1	2.5	.5	.0	.0					[illegible]	7.[illegible]	6.1
WSW	1.7	2.5	1.6	.3	.0	.0						6.2	5.6
W	1.8	2.6	2.5	.3	.0						[illegible]	7.5	6.5
WNW	.6	.7	.5	.1	.0	.0						2.[illegible]	5.5
NW	.8	.6	.3	.0								1.7	4.5
NNW	.6	.4	.2	.0								1.2	4.1
VARBL	1.9	2.0	1.2	.5	.0						[illegible]	5.6	5.5
CALM												18.7	
	23.0	30.9	21.9	4.6	.2	.0	.0				[illegible]	100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 81355

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-59,63,66-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	1.6	1.4	.2								5.8	4.8
NNE	2.2	2.2	2.2	.3								7.5	5.5
NE	3.7	4.6	4.6	1.3	.0							14.2	6.2
ENE	3.3	4.8	2.9	.6	.0							11.6	5.5
E	3.0	3.5	1.2	.1								7.8	4.5
ESE	1.6	.9	.2									2.7	3.4
SE	1.4	.5	.1	.0								2.1	3.3
SSE	1.0	1.0	.1									2.1	3.7
S	1.0	1.4	.4									2.7	4.4
SSW	.6	1.1	.4	.0								2.1	4.8
SW	1.1	.6	.2	.0								2.0	3.7
WSW	1.3	.9	.0	.0								2.3	3.5
W	1.1	.6	.2									1.9	3.5
WNW	.3	.3	.1	.0								.7	4.3
NW	.7	.4	.3									1.4	4.0
NNW	.8	.4	.1									1.3	3.3
VARBL	2.3	2.0	1.7	.3	.0							7.0	5.3
CALM												25.0	
	27.9	26.0	16.0	3.1	.1							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 6813

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-59,62-63,66-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.5	1.4	.2								4.7	5.4
NNE	1.3	2.1	1.7	.4								5.5	5.8
NE	4.8	4.6	4.1	.7								12.2	6.0
ENE	1.8	3.7	2.6	.5								8.7	5.9
E	2.6	2.4	1.1	.2								6.2	4.7
ESE	1.0	.9	.2	.0								2.2	4.2
SE	1.1	.8	.4	.1								2.4	4.5
SSE	1.0	1.0	.4	.0								2.5	4.4
S	1.9	2.7	1.8	.3	.0							6.7	5.4
SSW	.7	2.3	2.4	.2								5.6	6.4
SW	1.5	2.0	2.0	.2	.0							5.8	5.7
WSW	1.1	1.4	.5	.1								3.0	4.6
W	1.3	1.1	.5	.0								2.9	4.2
WNW	.5	.5	.1									1.1	4.1
NW	.8	.5	.2	.0								1.5	3.8
NNW	.8	.4	.3	.0								1.5	4.0
VARBL	2.7	4.1	1.5	.1								8.4	4.7
CALM												19.0	
	24.8	32.1	21.1	3.0	.0							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 6803

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

DATA PROCESSING BRANCH
PTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 50-60,62-63,66-72 (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	1.4	1.5	1.0	.3	.0							4.1	5.3
NNE	1.2	1.3	1.0	.2								3.8	5.5
NE	2.0	2.7	2.6	.4	.0							7.7	5.9
ENE	1.0	1.5	1.5	.2	.0							4.2	6.1
E	1.2	1.5	.9	.1								3.7	5.4
ESE	.6	.6	.4	.0								1.5	5.0
SE	.9	.9	.6	.1	.0							2.6	5.3
SSE	.7	1.0	.7	.1	.0							2.6	5.4
S	2.3	2.9	2.0	.3								7.5	5.4
SSW	1.2	3.9	4.6	.3								10.0	6.6
SW	1.7	3.9	3.9	.4								9.9	6.1
WSW	1.7	2.4	1.0	.2		.0						5.3	5.1
W	2.0	1.8	1.1	.3	.1							5.1	5.2
WNW	.8	.8	.4	.1		.0						2.0	4.8
NW	.9	.5	.4	.0								1.8	4.3
NNW	.9	.6	.3	.1								1.9	4.4
VARBL	3.0	3.1	.6	.2								6.9	4.4
CALM												19.7	
	23.9	30.8	22.9	3.3	.2	.0						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 7421

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) KUEAT SUVAL THAI AFB THAILAND (STATION NAME) 58-63,66-70 (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	1.5	1.3	.7	.1	.0	.0						3.6	4.7
NNE	1.1	.9	.9	.1			.0					3.0	5.5
NE	1.5	1.6	1.5	.4	.0							5.0	6.0
ENE	.9	1.4	.9	.3								3.5	5.7
E	1.4	1.6	1.0	.1		.0						4.2	5.2
ESE	.7	.6	.4	.0								1.7	4.8
SE	1.3	1.3	1.3	.3								4.2	5.8
SSE	1.2	1.7	1.1	.2	.0		.0					4.2	5.6
S	3.1	3.0	3.5	.6	.1							10.9	6.0
SSW	1.6	3.8	4.1	.6	.0							10.2	6.3
SW	2.5	3.3	3.5	.5	.0							9.9	6.0
WSW	1.7	2.1	.8	.1								4.8	4.8
W	2.3	1.0	.7	.1	.0							4.8	4.3
WNW	.9	.7	.2	.0	.0							1.8	4.2
NW	1.0	1.0	.4	.0								2.4	4.5
NNW	.8	.6	.2	.0								1.7	4.0
VARBL	2.3	1.5	.0									3.7	3.2
CALM												20.4	
	25.6	28.7	21.3	3.7	.2	.0	.0					100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 6440

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (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	.6	.6	.4	.1	.0							1.9	4.9
NNE	.8	.5	.2	.0								1.4	3.9
NE	.7	.9	.4	.1								2.0	4.7
ENE	.5	.7	.1									1.3	4.3
E	.8	1.0	.4	.1	.0							2.3	4.9
ESE	.8	1.0	.3	.0								2.1	4.4
SE	1.5	1.4	.4	.0								3.3	4.0
SSE	1.7	2.2	1.2	.1								5.2	5.0
S	2.7	5.8	3.6	.4	.0							12.6	5.7
SSW	1.5	6.3	5.1	.8	.0							13.8	6.5
SW	2.2	5.1	4.3	.7	.1							12.3	6.3
WSW	2.1	3.6	2.3	.5	.0							8.4	5.8
W	2.2	3.1	2.9	.6	.0							8.8	6.1
WNW	.6	1.1	.8	.2								2.7	6.2
NW	.8	.9	.3	.0								2.0	4.5
NNW	.9	.5	.1	.0								1.5	3.7
VARBL	1.9	1.7	.7	.1								4.3	4.2
CALM												13.9	
	22.5	36.4	23.6	3.6	.2							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 5936

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (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	.2	.4	.0	.0								.7	4.2
NNE	.2	.2	.0									.3	4.0
NE	.1	.2	.0	.0								.3	4.5
ENE	.2	.3	.0	.0								.5	4.1
E	.5	.2	.1									.8	3.7
ESE	.3	.2	.1									.6	4.1
SE	.9	.6	.2	.0								1.8	4.2
SSE	1.3	1.7	.7	.2	.0							3.8	5.1
S	2.8	6.3	3.4	.4	.0							12.9	5.6
SSW	2.3	9.3	5.4	.6	.0							17.6	6.0
SW	2.1	6.7	5.5	1.4	.1	.0						15.8	6.6
WSW	1.9	5.5	4.2	.6	.0	.0						12.3	6.2
W	2.0	5.3	6.6	1.5	.1							15.4	7.0
WNW	1.0	1.4	1.3	.3								4.1	6.1
NW	.4	.7	.5	.0								1.6	5.4
NNW	.4	.3	.1									.8	4.0
VARBL	.6	.5	.2	.0								1.3	4.2
CALM												9.1	
	17.2	39.9	28.5	5.1	.2	.0						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 5849

USAFETAC FORM 0 8 5 (OL-1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-62-63-66-70-72 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.2	.2									.6	4.8
NNE	.1	.1										.2	3.8
NE	.2	.2	.1									.5	4.4
ENE	.2	.2	.0									.4	4.2
E	.2	.1	.0									.4	4.0
ESE	.2	.2	.0									.4	3.7
SE	.6	.5	.1									1.1	4.0
SSE	.9	1.2	.5	.1								2.6	4.8
S	2.4	4.4	2.8	.3								9.9	5.5
SSW	2.3	6.4	5.6	.7	.1							17.1	6.2
SW	1.4	6.9	5.8	1.5	.2	.0						15.8	7.2
WSW	2.1	6.1	5.7	1.5	.0							15.3	6.8
W	2.0	5.4	9.0	3.7	.1							20.2	8.0
WNW	.6	1.1	1.3	.5	.0							3.6	7.3
NW	.3	.6	.5	.1								1.6	6.0
NNW	.2	.3	.1	.0								.6	5.1
VARBL	.5	.6	.7	1.0	.0							2.8	8.6
CALM												7.0	
	14.2	36.4	32.3	9.5	.5	.0						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 6215

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

DATA PROCESSING BRANCH
PTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) | KURAT ROYAL THAI AFB THAILAND (STATION NAME) | 57-58,62-63,66-72 (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	.4	.2	.2	.0								.8	4.7
NNE	.2	.2	.1	.0								.4	4.5
NE	.3	.2	.1	.0								.5	3.7
ENE	.2	.3	.2									.8	5.1
E	.5	.6	.2		.0							1.3	4.4
ESE	.3	.3	.1	.0								.7	4.2
SE	.7	.5	.3	.1								1.6	4.4
SSE	.8	.8	.3	.0								1.9	4.4
S	2.1	4.3	1.4	.2	.0							8.0	5.2
SSW	4.3	6.8	3.9	.3	.0	.0						13.3	5.7
SW	2.8	5.8	4.3	1.0	.0							14.0	6.1
WSW	2.3	5.5	4.4	1.1	.1							13.4	6.4
W	2.1	5.4	7.5	3.3	.1							18.4	7.7
WNW	.8	1.1	1.3	.4		.0						3.6	6.7
NW	.8	.6	.4	.1								1.8	4.8
NNW	.4	.3	.2	.0								.9	4.3
VARBL	1.4	1.8	1.6	1.0	.0							5.9	6.9
CALM												12.6	
	18.5	34.6	26.5	7.5	.3	.0						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 6840

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (YEARS) SEP (MONTH)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.2	.7	.1								3.2	5.0
NNE	.7	1.0	.6	.1								2.3	5.3
NE	1.1	1.3	1.0	.1								3.5	5.3
ENE	.9	1.2	.6	.0								2.8	4.9
E	1.6	1.7	.7	.1								4.2	4.6
ESE	1.1	.5	.2	.0								1.8	3.7
SE	1.3	.8	.2	.0								2.4	3.7
SSE	1.4	1.2	.4	.0								3.1	4.3
S	2.4	2.7	1.3	.1								6.6	4.7
SSW	1.4	2.9	1.5	.1								5.9	5.2
SW	2.6	3.3	2.0	.6	.0							8.6	5.5
WSW	2.6	2.8	1.4	.2								7.0	4.9
W	3.3	4.2	3.3	.8	.0							11.5	5.7
WNW	1.3	1.5	1.0	.1	.0							3.9	5.2
NW	1.5	1.2	1.0	.1								3.9	5.0
NNW	.6	.8	.4	.0								1.8	4.8
VARBL	2.9	3.0	1.1	.3								7.3	4.7
CALM												20.2	
	28.0	31.4	17.6	2.7	.1							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 6616

USAFETAC FORM JUL 64 0 8 5 (OL-1) 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)

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (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	1.9	1.2	1.7	.6	.0							5.3	6.0
NNE	2.2	1.8	1.9	.7	.1							6.6	6.0
NE	3.0	4.4	4.7	1.4							.0	13.5	6.5
ENE	2.5	5.4	3.9	1.1		.0						12.9	6.2
E	3.3	4.1	1.9	.3								9.7	5.0
ESE	1.7	.8	.2	.0								2.8	3.4
SE	1.4	.7	.3	.0								2.4	3.7
SSE	1.0	.3	.1	.0								1.7	3.6
S	1.3	.9	.3	.0								2.6	3.8
SSW	1.0	.8	.2	.0								2.1	3.9
SW	.8	.6	.2	.0								1.6	4.0
WSW	1.7	.8	.2									2.7	3.3
W	1.8	.8	.1	.0								2.8	3.3
WNW	.6	.4	.1									1.0	3.5
NW	1.1	.4	.1									1.6	3.2
NNW	.8	.4	.2	.0								1.4	3.9
VARBL	2.2	2.1	1.6	.8	.0							6.7	5.9
CALM												22.6	
	28.4	26.0	17.9	5.0	.1	.0					.0	100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 6976

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (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	2.2	1.4	1.4	.4								5.4	3.3
NNE	2.9	2.3	2.2	.7	.1							8.2	3.6
NE	5.0	6.5	6.9	1.7	.1							20.2	6.3
ENE	3.7	6.4	4.8	1.0								16.0	5.9
E	3.2	3.7	1.9	.3								9.2	4.9
ESE	1.5	.6	.2	.0								2.3	3.4
SE	1.3	.4	.1									1.8	3.1
SSE	.5	.2	.1									.8	3.4
S	.8	.3	.1									1.2	3.4
SSW	.3	.3	.1									.7	3.8
SW	.6	.3	.1									1.0	3.5
WSW	1.6	.3										1.9	2.6
W	.8	.4										1.2	2.8
WNW	.2	.1										.3	2.6
NW	.5	.2	.0	.0								.8	3.1
NNW	.5	.2	.1	.1								.9	4.0
VARBL	1.0	1.5	1.9	1.2	.1							5.6	7.9
CALM												22.8	
	26.6	25.1	19.8	5.4	.3							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 7186

USAFETAC FORM 0 8 5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 56-58,60,62,65-72 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.4	1.3	.4								5.1	5.2
NNE	2.4	2.7	2.4	.4	.0							7.8	5.6
NE	4.6	6.1	6.5	1.7	.0							18.0	6.3
ENE	3.0	5.4	3.6	.6	.0							12.9	5.7
E	2.8	3.0	1.5	.3								7.5	4.8
ESE	1.8	.8	.1									2.7	3.2
SE	1.2	.7	.1									2.0	3.4
SSE	.8	.6	.2									1.5	3.9
S	.8	.8	.1									1.7	3.7
SSW	.5	.5	.1									1.1	3.8
SW	.8	.5	.2									1.6	3.6
WSW	1.2	.4	.0									1.7	3.1
W	1.0	.3	.0	.0								1.3	3.0
WNW	.3	.1										.4	2.5
NW	.5	.1	.0	.0								.7	3.3
NNW	.3	.1	.0	.0								.5	4.2
VARBL	1.5	1.7	1.7	.7								5.6	6.4
CALM												27.1	
	25.6	25.1	18.0	4.1	.0							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 8245

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (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	1.4	.6	.1	.1								2.5	4.3
NNE	1.7	2.0	.3									4.0	3.8
NE	1.7	3.3	2.1	.3								7.4	5.7
ENE	3.6	4.0	1.6	.7								9.7	5.1
E	3.2	3.3	1.2									7.6	4.4
ESE	1.1	.9										2.0	3.3
SE	1.6	.3										1.8	2.6
SSE	1.7	1.4										3.2	3.5
S	2.2	3.4	.5									6.2	4.2
SSW	.8	2.9	1.6									5.3	5.4
SW	1.7	1.1	.3	.1								3.2	4.1
WSW	2.6	2.0										4.6	3.4
W	1.1	.3	.1									1.4	3.4
WNW		.1										.1	6.0
NW													
NNW	.3	.1										.4	2.7
VARBL	2.2	.4	.7									3.7	3.9
CALM												36.9	
	26.9	26.6	8.4	1.2								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 759

USAFETAC FORM 0 8 5 (OL 1) 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)

41010 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	.8		.1								2.2	3.5
NNE	.8	1.2	.5									2.4	4.7
NE	3.5	3.3	2.2	.5								9.5	5.1
ENE	3.5	3.6	1.5	.1								8.7	4.5
E	2.6	2.3	.5									5.4	3.9
ESE	1.5	.1	.3									1.9	3.1
SE	.9	.3										1.2	2.8
SSE	.4	.4										.8	3.2
S	1.0	1.9	.1									3.1	3.9
SSW	.6	2.8	.3									3.7	4.8
SW	2.3	1.5										3.9	3.6
WSW	3.5	1.8										5.3	3.0
W	2.1	1.0										3.1	2.8
WNW	.3	.1										.4	3.0
NW	.1	.3										.4	3.7
NNW	.4	.4										.8	3.2
VARBL	2.7	.9	.4									4.0	3.5
CALM												43.3	
	27.4	22.8	5.8	.8								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 778

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-59,63,66-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	.9	.8									4.2	3.9
NNE	2.7	2.2	.7	.1								5.6	4.2
NE	3.9	3.9	2.3	.1								10.2	4.7
ENE	3.9	3.3	1.5									8.7	4.3
E	2.4	2.2	.3									4.9	3.7
ESE	.5	.5										1.1	2.9
SE	.9	.3										1.2	3.0
SSE	.2	.1	.1									.4	3.5
S	1.0	.3										1.3	2.9
SSW	1.0	.5	.1									1.6	3.4
SW	2.2	.8	.1									3.0	2.9
WSW	2.7	.7	.2									3.6	3.0
W	2.2	.7										2.8	2.8
WNW	1.1	.2										1.3	2.4
NW	.9	.1										1.0	2.4
NNW	.7		.1									.8	3.1
VARBL	1.0	.4	.2									1.6	3.7
CALM												46.6	
	29.7	17.0	6.4	.2								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 927

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-59,63,66-72 (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	3.4	2.2	1.8	.4								7.7	5.0
NNE	2.8	4.2	3.1	.5								10.6	5.8
NE	3.9	5.8	7.4	2.9	.2							20.2	6.9
ENE	3.1	3.2	5.8	.7								13.9	6.5
E	2.1	3.4	2.7	.5								8.8	5.6
ESE	.6	.7	.2									1.6	4.3
SE	.1	.7	.2									1.1	5.1
SSE	.1	.5										.6	4.5
S	.2	.1	.1									.4	4.0
SSW	.3	.3										.6	3.8
SW	.5	.3	.2									1.1	4.0
WSW	.2	.1										.3	2.7
W	.9	1.0	.3									2.1	4.1
WNW	.3	.2	.1									.6	4.0
NW	1.3	.4										1.7	2.9
NNW	1.6	.6										2.2	2.8
VARBL	4.7	1.7	3.4	.3								12.2	5.0
CALM												14.3	
	25.1	29.7	25.3	5.4	.2							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 937

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 57-59,63,66-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	2.5	3.0	.4								8.4	5.7
NNE	1.6	4.7	5.0	.8								12.1	6.5
NE	3.5	5.4	8.6	2.3	.1							19.9	7.1
ENE	1.6	4.5	3.5	1.2	.1							11.0	6.8
E	1.9	3.8	2.5	.2								8.4	5.6
ESE	.4	.9	.6									1.9	5.2
SE	.5		.6									1.2	5.4
SSE	.5	.8	.2									1.5	4.4
S	.2	.2	.3									.6	5.7
SSW	.3	.2	.2									.2	4.1
SW	1.0	.3	.3									1.6	3.7
WSW	.1	.2	.1									.4	4.8
W	.8	.5	.3									1.6	4.3
WNW	.3	.5	.2	.1								1.2	5.2
NW	1.5	1.0	1.2									3.7	4.7
NNW	1.0	.8	.2									1.9	3.7
VARBL	3.7	6.4	4.8	1.1	.3							16.3	6.0
CALM												7.4	
	21.5	32.7	31.9	6.0	.5							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 931

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-59,63,66-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.8	3.8	3.3	.4								11.3	5.2
NNE	2.2	3.4	4.4	1.0								10.0	6.3
NE	2.5	5.2	8.0	3.2								18.9	7.5
ENE	1.7	5.6	4.9	1.6	.1							14.0	6.9
E	2.6	3.7	1.7									8.1	4.8
ESE	.5	1.3	.3									2.2	4.6
SE	.9	.7	.1	.1								1.7	4.1
SSE	.7	1.0	.1									1.7	4.1
S	.8	.5	.2									1.5	4.1
SSW	.4	.3	.3									1.1	4.7
SW	.5	.3										.9	3.0
WSW	.2	.2										.4	3.8
W	.3	.3	.3									1.0	4.9
WNW	.4	.3	.2	.1								1.1	5.7
NW	1.2	.7	.8									2.6	4.5
NNW	1.5	1.0	.1									2.6	3.5
VARBL	2.1	0.1	3.1	1.0								12.3	6.0
CALM												7.7	
	22.5	34.5	27.8	7.4	.1							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 917

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-59,63,66-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	.7	1.6									5.6	4.1
NNE	3.6	4.3	1.7	.1								9.8	4.5
NE	5.9	7.3	2.7	.4								16.3	4.6
ENE	5.7	7.0	2.3	.1								15.2	4.4
E	4.9	5.2	.1									10.2	3.8
ESE	4.1	1.2										5.3	2.7
SE	2.7	1.1										3.8	3.1
SSE	2.2	1.9	.1									4.2	3.4
S	.3	1.6	.9									3.3	5.1
SSW	.6	.9	.2	.1								1.8	5.2
SW	.5	.2	.4									1.1	5.1
WSW	.1	.9		.1								1.1	5.3
W	.5	.1										.6	2.2
WNW	.1	.2										.4	3.7
NW	.4	.2										.6	3.4
NNW	.2											.2	2.3
VARBL	.7	.6	.1									1.5	3.8
CALM												10.6	
	36.7	32.6	10.2	.9								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 810

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

DATA PROCESSIN' BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 KORAT ROYAL THAI AFB THAILAND 59,63,66-72 JAN

STATION / STATION NAME / YEARS / MONTH

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	.8	.1									2.6	3.4
NNE	1.6	1.0	.8									3.4	4.3
NE	4.5	2.1	1.7	.7								8.9	4.9
ENE	4.6	5.0	1.0	.3								10.9	4.3
E	4.5	4.3	.3	.3								9.7	3.9
ESE	4.8	1.3										6.2	2.9
SE	4.3	.8										5.2	2.5
SSE	2.3	2.4	.1									5.0	3.3
S	2.1	3.7	.9									6.7	4.6
SSW	.7	1.3	.8									2.7	5.2
SW	.5	.4	.4									1.3	4.8
WSW	1.0	2.2										3.3	4.0
W	.8	.7	.3									1.7	4.2
WNW		.4										.4	5.7
NW	.3	.1										.4	3.0
NNW	.4	.1	.1									.7	4.2
VARBL	1.0	.7	.1									1.7	3.6
CALM												29.4	
	35.3	27.2	8.7	1.2								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 764

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (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	.3	.6										.8	3.8
NNE	.4	1.5	.8									2.8	5.6
NE	1.6	1.5	1.0	.2								4.6	5.2
ENE	1.5	3.1	1.5	.7								6.9	6.0
E	2.7	2.1	1.1									5.9	4.3
ESE	2.0	.8	.1									3.0	3.4
SE	1.5	1.8	.4	.1								3.9	4.6
SSE	2.4	2.7	.8	.1								6.1	4.6
S	4.4	5.2	4.4	1.9	.1							16.1	5.8
SSW	.7	3.1	6.8	.3								12.9	6.9
SW	1.3	4.4	4.5	.1								10.3	6.2
WSW	1.1	2.1										3.2	3.7
W	.3	.3										.6	3.0
WNW	.3											.3	2.5
NW													
NNW	.4											.4	2.7
VARBL	.8	1.4	.4									2.7	4.7
CALM												19.6	
	22.0	33.7	22.0	2.7	.1							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 710

DATA PROCESSING BRANCH
3 ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41015 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 59,62-63,66-72 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	.6	.6	.4									1.5	5.1
NNE	.7	1.5	.8	.3								3.3	6.0
NE	2.5	4.0	1.4	.1								8.0	4.9
ENE	2.6	4.4	2.9	.1								10.1	5.3
E	1.5	1.9	.4									3.9	4.2
ESE	1.5	.7	.1									2.4	3.3
SE	.8	.7										1.5	3.5
SSE	1.7	.3	.6									2.6	3.8
S	3.2	4.3	.8	.1								8.4	4.5
SSW	2.1	4.6	1.9	.3								8.9	5.3
SW	2.8	2.8	1.4	.3								7.2	4.7
WSW	2.4	2.1	.3									4.7	3.5
W	2.9	1.0										3.9	2.8
WNW	.7	.1										.8	2.7
NW	.6	.3										.8	3.0
NNW	.3	.1										.4	2.7
VARBL	1.7	1.4	.4									3.9	4.2
CALM												28.7	
	28.4	30.7	11.5	1.2								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 723

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41015 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-59,62-63,66-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	.7	.9	.5								3.8	5.6
NNE	1.3	1.0	1.4	.2								3.8	5.5
NE	2.6	3.4	3.7	.2								9.9	5.7
ENE	2.3	3.9	3.6	.2								10.1	5.8
E	2.5	1.7	.6	.1								4.9	4.2
ESE	.5	.5	.1									1.2	3.9
SE	1.0	.3										1.3	3.0
SSE	.7	.1	.1									1.0	3.1
S	1.4	.5	.1									2.0	3.4
SSW	.7	1.3	.2									2.2	4.1
SW	1.6	.6	.6									2.9	4.3
WSW	2.5	.5	.1									3.1	2.9
W	1.9	1.1	.1									3.1	3.0
WNW	.2	.4										.6	3.3
NW	1.4	.2										1.6	2.3
NNW	1.6	.3										1.9	2.8
VARBL	1.9	1.1	.2									3.2	3.3
CALM												43.3	
	25.8	17.5	11.4	1.3								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 938

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41015 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-59,62-63,66-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	2.1	2.1	.4								7.2	5.5
NNE	1.2	1.3	2.1	.3								4.8	6.3
NE	2.8	5.2	5.8	.7								14.5	6.4
ENE	.7	4.3	4.4	.7								10.1	6.9
E	2.5	3.1	1.7	.2								7.5	5.1
ESE	.5	.4	.2	.2								1.4	5.8
SE	.6	.5	.3	.2								1.7	6.0
SSE	.3	.2	.2									.7	5.0
S	.9	.7										1.7	3.5
SSW	.5	.8	.3									1.7	4.8
SW	2.2	1.2	.5	.4								4.3	4.5
WSW	1.2	.9	.2									2.3	3.8
W	2.2	2.1	.7									5.1	4.0
WNW	.8	.9	.3									2.1	4.3
NW	1.2	.9	.2									2.3	3.6
NNW	1.5	.8	.1	.1								2.5	3.7
VARBL	5.7	6.6	2.1									14.4	4.3
CALM												15.6	
	27.2	32.2	21.3	3.4								100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 949

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-59,62-63,66-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.9	2.9	.2								8.7	5.5
NNE	1.7	3.0	2.5	1.0								8.2	6.0
NE	3.0	5.2	4.6	1.0								13.7	6.1
ENE	.4	3.3	2.5	1.0								7.2	7.3
E	1.7	2.0	1.3	.3								5.3	5.3
ESE	.2	1.3	.4	.1								2.0	5.2
SE	.8	.8	.7									2.4	4.7
SSE	.4	.2										.6	3.7
S	1.4	.8	.7	.2								3.2	5.0
SSW	.4	.8	.7									2.0	5.7
SW	1.7	1.5	1.3	.2								4.7	5.1
WSW	.3	1.2	1.1									2.5	5.8
W	1.7	1.8	1.4									4.9	4.8
WNW	1.0	.3	.2									1.5	4.1
NW	1.6	.7	.4	.1								2.9	4.3
NNW	1.0	1.0	.7									2.7	4.9
VARBL	5.1	10.4	3.3	.2								19.0	4.8
CALM												9.5	
	22.2	37.3	24.8	4.2								100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 942

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

DATA PROCESSING BRANCH
PTAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-59,62-63,66-72 (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	2.3	3.0	2.7	.2								8.2	5.5
NNE	1.2	3.9	3.3	.6								9.1	6.6
NE	3.1	5.4	7.0	1.7								17.3	6.8
ENE	1.1	3.0	2.2	.6								6.9	6.4
E	1.4	2.8	1.5	.4								6.2	5.7
ESE	.3	.9	.5									1.7	5.5
SE	.8	.6	.4									1.8	4.7
SSE	.5	1.1	.5									2.2	4.6
S	1.8	2.3	2.5	.2	.1							6.9	5.8
SSW	.4	1.1	1.5	.4								3.5	7.2
SW	1.0	.5	1.0	.2	.1							2.8	6.4
WSW	.4	.3	.4	.1								1.3	5.9
W	1.0	1.1	1.0	.2								3.2	5.6
WNW	.6	1.4	.4									2.5	4.7
NW	.8	1.0	.4									2.2	4.5
NNW	1.1	.9	1.0									2.9	4.7
VARBL	3.8	6.7	3.2	.3								14.0	5.2
CALM												7.1	
	21.6	36.2	29.7	5.2	.2							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 926

USAFETAC FORM 0 8 5 (OL 1) 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)

41012 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 57-59,62-63,66-72 (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	2.0	1.9	1.2	.2								5.3	5.1
NNE	2.7	3.1	1.8	.2								7.9	5.0
NE	3.5	7.4	5.4	.8								16.9	5.9
ENE	3.8	4.5	2.1									10.5	4.6
E	3.1	1.5	.7	.1								5.8	4.2
ESE	1.5	1.1	.2									2.9	3.7
SE	.8	.7	.6	.1								2.3	5.0
SSE	1.2	1.4	.5									3.1	4.4
S	1.4	3.7	3.0	.7								8.8	6.3
SSW	.2	3.0	4.5	.5								8.2	7.4
SW	.6	2.2	3.7	.5								7.0	7.1
WSW	.1	1.0	1.1	.5								2.6	7.4
W	.1	.2	.4									.7	6.3
WNW	.2	.2										.3	3.8
NW	.4	.1	.2									.7	4.5
NNW	.1		.1									.2	5.5
VARBL	1.0	1.9	.8									3.7	5.4
CALM												17.6	
	22.9	33.6	26.3	3.7								100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 840

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59-62-63-66-72 (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	.1	.3										.4	3.3
NNE	1.0	1.5	.3									2.8	4.3
NE	3.2	3.9	2.2	.5								9.8	5.3
ENE	2.5	3.4	1.2	.3								7.2	4.8
E	5.5	3.6	1.5	.3								11.0	4.2
ESE	2.3	1.5	.1									4.0	3.3
SE	2.8	1.3	.4	.1								4.6	3.9
SSE	1.7	2.3	1.0									5.0	4.6
S	1.5	5.2	3.6									10.3	5.6
SSW	.5	3.4	4.5	.5								8.9	6.9
SW	1.0	4.1	3.6	.3								9.0	6.3
WSW	.9	3.1	.9									4.9	5.0
W	.3	.8										1.0	4.3
WNW		.3										.3	5.0
NW	.1	.3										.4	3.1
NNW	.4											.4	2.0
VARBL	.8	1.3	.6									2.7	5.0
CALM												17.2	
	24.8	36.1	20.0	1.9								100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 775

USAFETAC FORM 0-8-5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (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	.8	.6	.5									1.9	4.9
NNE	.5	.3	.5	.3								1.5	6.7
NE	1.0	1.3	.9	.5								3.7	6.3
ENE	1.7	1.4	.3	.1								3.5	4.4
E	1.3	1.4	.3									3.0	4.2
ESE	.4	.4	.1									.9	4.6
SE	1.3	.6	.5									2.4	3.9
SSE	.6	2.3	.3									3.2	4.5
S	2.2	5.5	3.2	.3								11.2	5.5
SSW	.9	8.2	12.5	.6								22.3	7.1
SW	1.8	5.5	8.0	.6								16.0	6.8
WSW	1.5	2.8	.9	.1								5.4	4.8
W	1.4	.9										2.3	3.8
WNW	.1	.4	.3									.8	6.2
NW	.6	.5	.1									1.3	4.0
NNW	.1	.1		.1								.4	6.0
VARBL	1.2	.9	.4									2.4	3.9
CALM												17.9	
	17.5	33.3	28.7	2.7								100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 777

USAFETAC FORM JUL 64 0 8 5 (OL-1) 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)

41011 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,62-63,66-72 (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	.9	.6	.6									2.1	4.7
NNE	1.3	.8		.1								2.1	3.7
NE	1.8	2.3	1.3	.3								5.5	5.1
ENE	1.1	1.8	1.8	.1								4.8	5.9
E	.8	.8	.5	.1								2.1	5.1
ESE	.3	.3	.1									.6	4.4
SE	.6	.9	.1									1.6	4.2
SSE	.6	.4	.1									1.1	3.9
S	2.6	4.3	.5	.3								7.7	4.6
SSW	1.4	6.3	3.9									11.5	5.9
SW	3.0	7.2	3.4	.1								13.7	5.4
WSW	3.9	3.0	.8									7.7	3.9
W	5.0	2.1	.4									7.5	3.3
WNW	1.9	.5										2.4	2.9
NW	.5		.1									.6	3.0
NNW	.8	.1										.9	2.7
VARBL	2.8	.9	.1									3.8	3.2
CALM												24.1	
	29.1	32.1	13.7	1.0								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 797

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-60,62-63,66-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.7	.3	.1								2.3	4.0
NNE	.6	1.2	.7	.1								2.5	5.3
NE	2.2	2.1	2.7	.3								7.4	5.9
ENE	.9	1.9	2.0	.2								4.8	6.5
E	1.5	1.6	.8	.2								4.2	5.3
ESE	.4		.1									.5	3.6
SE	.4	.4	.3									1.1	4.4
SSE	.6	.3	.3									1.2	4.3
S	1.9	1.5	.7									4.1	4.1
SSW	1.8	2.6	1.6									5.9	5.1
SW	2.7	2.9	1.9									7.5	4.5
WSW	3.0	2.4	.1									5.6	3.4
W	4.2	.7										4.9	2.6
WNW	1.0	.2										1.2	2.3
NW	1.2	.4	.1									1.7	3.1
NNW	1.5	.2	.2									1.9	3.3
VARBL	2.3	.5										2.8	2.8
CALM												40.7	
	27.0	19.8	11.7	.9								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 1027

USAFETAC FORM 0 8 5 (OL 1) 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)

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-60,62-63,66-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.8	1.0	.2								5.1	4.5
NNE	1.6	1.1	1.3	.1								4.^	5.2
NE	2.3	2.4	4.5	.8								10.0	6.6
ENE	.1	1.9	2.7	.4								5.1	7.4
E	.8	2.3	1.2									4.3	5.2
ESE	.7	.5	.6									1.7	4.9
SE	.3	.3	.6									1.2	6.3
SSE	.5	.6	.4									1.5	4.8
S	2.0	1.5	.9									4.4	4.2
SSW	1.6	2.8	1.4									5.7	5.1
SW	2.2	2.8	2.8									7.9	5.4
WSW	1.6	1.7	1.2									4.5	4.8
W	1.4	1.6	1.2	.2								4.3	5.3
WNW	1.1	1.4	.2									2.6	3.9
NW	.9	.8	.3									1.9	4.3
NNW	1.6	.5	.2									2.3	3.5
VARBL	5.7	4.8	.9	.3								11.7	4.2
CALM												21.7	
	26.5	28.8	21.0	1.9								100.0	4.C

TOTAL NUMBER OF OBSERVATIONS 1031

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-60,62-63,66-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.1	2.3	.4								7.2	5.6
NNE	1.1	2.8	2.2	.4								6.9	6.3
NE	1.9	3.8	2.9	.4								9.1	5.9
ENE	.8	1.0	.7	.2								2.6	5.7
E	1.1	1.7	1.4	.1								4.2	5.7
ESE	.5	1.8	.6									2.8	5.4
SE	1.1	1.1	.4	.1								2.6	4.6
SSE	.4	.6	.9		.1							1.9	6.3
S	3.7	1.9	1.3									6.9	4.1
SSW	1.0	.9	1.4	.2								3.4	5.9
SW	1.4	2.1	1.6	.4								5.5	5.6
WSW	.8	2.0	1.0	.2								4.0	5.9
W	1.4	3.1	1.3	.8								6.5	6.0
WNW	.6	1.4	.6	.1								2.6	5.3
NW	1.2	.7	.4									2.2	4.2
NNW	1.1	1.2	.9	.1								3.2	5.2
VARBL	5.3	8.2	1.4	.3								15.4	4.8
CALM												13.2	
	25.4	36.4	21.1	3.4	.1							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 1026

USAFETAC FORM 0 8 5 (OL 1) 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)

41015 (STATION) | KORAT RUYAL THAI AFB THAILAND (STATION NAME) | 58-60,62-63,66-72 (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	1.2	2.3	1.8	.9								6.2	6.7
NNE	2.0	1.6	1.7	.6								5.8	5.9
NE	1.2	3.8	3.2	.7	.1							9.0	6.5
ENE	.4	1.1	2.0	.1	.1							3.6	7.2
E	1.1	2.0	1.2	.4								4.6	6.1
ESE	.6	.5	.6	.1								1.9	5.6
SE	.6	1.0	.7	.1								2.3	5.6
SSE	.8	1.2	1.5	.5	.1							4.0	7.0
S	2.3	2.6	3.3	1.3								9.6	6.6
SSW	.9	1.6	2.2	.4								5.0	6.6
SW	.6	1.2	2.5	.8								5.5	7.8
WSW	.2	1.6	1.3	1.0		.1						4.1	8.1
W	1.3	1.9	2.8	.3	.4							6.6	7.1
WNW	.6	.7	1.3	.2		.1						2.8	7.0
NW	.9	.8	1.5									3.1	5.7
NNW	1.3	1.9	.6	.2								3.9	5.0
VARBL	3.7	2.8	1.4	.7								11.5	5.0
CALM												10.6	
	19.5	31.3	29.7	8.1	.7	.2						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 1023

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-60,62-63,66-72 (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	1.3	1.8	.6	.2								3.9	5.1
NNE	2.1	1.7	.9	.2								4.8	4.7
NE	3.1	4.1	2.6	.2								10.0	5.3
ENE	2.5	1.0	1.3	.1								5.0	4.7
E	1.2	.7	1.2	.2								3.3	5.8
ESE	.6	.4	.4									1.4	5.2
SE	1.0	1.5	1.5	.7	.2							5.0	7.2
SSE	1.0	1.8	1.3	.1								4.2	5.5
S	1.2	3.4	5.0	.3								9.9	6.7
SSW	.7	4.4	7.3	.2								12.5	7.0
SW	.6	5.2	4.7	.7								11.1	6.8
WSW	.2	2.2	2.4	.2								5.1	6.5
W	.4	2.4	1.7	.7	.1							5.3	7.3
WNW	.7	1.2	.7	.2								2.8	5.5
NW	.4	.3	.4									1.2	5.0
NNW	.4	.4	.3									1.2	4.8
VARBL	1.3	1.3	.1									2.8	3.8
CALM												10.7	
	18.7	33.8	32.5	4.1	.3							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 909

USAFETAC FORM 0 8 5 (OL 1) 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)

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,62-63,66-72 (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	1.4	1.1	.4	.1	.1							3.1	5.2
NNE	.7	.8	.5	.1								2.1	4.8
NE	2.6	.8	1.4	.2								5.2	5.0
ENE	1.1	1.7	.8	.4								4.0	5.7
E	1.7	1.1	.8	.1								3.7	4.7
ESE	1.1	.6	.2									1.9	4.1
SE	2.2	1.7	.4	.2								4.8	4.4
SSE	1.4	1.6	.5	.1								3.6	4.7
S	2.2	3.4	1.4	.5								7.5	5.4
SSW	1.6	7.0	9.6	.7								19.0	7.2
SW	1.7	5.9	7.8	.4								15.8	6.5
WSW	2.4	3.9	.6	.2								7.1	4.6
W	.8	1.6	.7									3.1	5.0
WNW	.5	.1										.6	2.8
NW	1.1	.2		.1								1.4	3.3
NNW	.4	.1	.1									.6	4.0
VARBL	.7	.7	.4									1.8	4.2
CALM												14.6	
	23.9	32.3	25.8	3.2	.1							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 831

USAFETAC FORM 0 8 5 (OL-1) 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)

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 59,63,66-70 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	.7	.5										1.2	3.6
NNE	.2	.2	.3									.7	6.3
NE	.9	1.0	.7	.3								2.9	6.6
ENE	.9	.9	.9	.2								2.7	5.6
E	.7	.3	.3	.5								1.9	6.6
ESE	.9	.2	.3	.2								1.5	5.3
SE	1.5	.7	.5	.2								2.9	4.6
SSE	1.7	3.1	.9	.2								5.8	4.7
S	4.3	7.0	4.8	.5								16.6	5.6
SSW	2.4	8.2	7.0	.2								17.8	5.9
SW	1.7	5.5	6.7	.3								14.2	6.5
WSW	1.9	1.9	.5									4.3	4.2
W	1.5	1.4	.3									3.3	3.5
WNW	.5	.7	.2									1.4	3.8
NW	.7	.5	.2									1.4	3.9
NNW	.5	.2	.2									.9	4.4
VARBL	1.2	.2										1.4	2.4
CALM												19.0	
	22.1	32.4	23.8	2.6								100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 581

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59.62-63.66-70 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.5		.2								1.3	4.4
NNE	.8	1.0	.5									2.3	4.4
NE	.8	.7	.7		.2							2.3	6.2
ENE	.7	1.2	1.5	.2								3.5	6.5
E	.5	.8	.3									1.7	5.1
ESE	.7											.7	2.0
SE	1.2	.2		.2								1.5	4.2
SSE	2.2	.7	.3									3.1	3.2
S	4.1	2.6	.8	.2								7.8	4.0
SSW	3.8	4.1	3.3	.2								11.4	5.2
SW	2.8	4.5	2.8	.3								10.4	5.4
WSW	5.0	2.8	.5									8.3	3.5
W	3.8	1.0										4.8	2.8
WNW	2.0	.3										2.3	2.6
NW	1.3	1.0										2.3	3.1
NNW	1.0	.3										1.3	2.9
VARBL	2.5	.5										3.0	2.5
CALM												32.0	
	33.8	22.2	10.4	1.2	.2							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 604

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-63,66-70 (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	1.5	.6	.2	.1								2.5	3.8
NNE	1.2	.5	.5									2.2	4.4
NE	1.5	1.3	1.1	.3								4.2	5.4
ENE	1.4	2.1	1.1	.3								4.9	5.5
E	1.1	1.3	.9	.1								3.3	5.4
ESE	1.0	.2	.1									1.3	3.3
SE	1.1	.6	.4									2.1	4.2
SSE	1.1	.5	.3									1.9	3.9
S	3.7	.9	1.1									5.7	3.8
SSW	1.6	2.5	1.7	.3								6.1	5.3
SW	2.9	2.6	1.2	.2								6.8	4.6
WSW	1.9	1.5	.1									3.5	3.6
W	3.3	1.3	.1									4.7	2.9
WNW	1.7	.5										2.2	2.6
NW	1.5	.6	.3									2.5	3.5
NNW	1.7	.5										2.2	2.9
VARBL	1.2	.3										1.5	2.5
CALM												42.4	
	29.2	17.9	9.1	1.4								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 937

DATA PROCESSING BRANCH
3TAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-63,66-70 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.7	.5									4.3	4.1
NNE	1.5	1.5	1.2	.1								4.3	5.3
NE	1.7	2.1	2.7	.4	.1							7.0	6.3
ENE	1.3	1.2	1.3	1.0								4.7	6.8
E	1.4	2.0	1.2	.1								5.2	5.0
ESE	.6	.9	.7									2.2	5.5
SE	.2	.6	1.4	.4								2.7	8.0
SSE	.9	1.2	.7	.2								3.0	5.7
S	1.9	2.4	2.6	.2								7.1	5.6
SSW	1.1	1.4	2.8	.5								5.8	6.8
SW	3.5	3.3	3.2	.4								10.4	5.4
WSW	1.3	2.7	.9	.1								4.9	5.1
W	2.6	1.4	1.0									4.9	4.2
WNW	.9	.7	.2									1.8	3.9
NW	1.2	1.1	1.0									3.2	4.7
NNW	1.2	.9	.5									2.6	4.4
VARBL	4.2	2.3										6.5	3.2
CALM												19.5	
	27.3	27.9	21.7	3.5	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 939

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-63,66-70 (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	3.0	2.8	1.7									7.5	4.5
NNE	1.9	2.0	1.5	.2								5.7	5.3
NE	2.4	3.4	1.5	1.0								8.3	5.7
ENE	.9	1.3	1.0									3.1	5.3
E	1.2	2.0	1.5									4.7	5.3
ESE	.3	.5	.4									1.3	5.3
SE	1.7	1.6	1.7	.4								5.5	6.2
SSE	1.0	.9	1.0									2.6	5.6
S	2.7	2.6	3.1	.2								8.6	5.6
SSW	1.4	1.9	2.4	.4	.1							6.2	6.3
SW	2.3	2.7	2.5	.4	.1							7.9	5.9
WSW	.6	2.0	1.0									3.6	5.7
W	1.9	2.1	1.3	.2								5.6	5.1
WNW	.5	.8	.4									1.7	4.6
NW	.8	1.6	.3	.2								2.9	5.1
NNW	1.1	1.0	.2									2.3	3.7
VARBL	3.5	3.9										7.4	3.7
CALM												15.0	
	27.1	33.1	21.4	3.1	.2							100.0	4.5

TO AL NUMBER OF OBSERVATIONS 933

USAFETAC FORM JUL A4 0 8 5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-63,66-70 (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	1.9	2.0	1.7	.3	.1							6.1	5.6
NNE	1.2	.9	1.5	.4								4.0	6.4
NE	1.5	1.5	2.8	.1								5.9	6.1
ENE	1.0	1.3	.4	.1								2.8	5.0
E	2.4	1.4	1.9									5.7	5.2
ESE	.2	1.2	.6	.2								2.3	6.3
SE	1.1	2.2	1.6	.5								5.4	5.9
SSE	.8	1.4	1.4	.6	.1		.1					4.4	7.6
S	1.3	3.2	4.9	1.8	.5							11.9	8.1
SSW	.6	1.7	4.2	1.9	.1							8.6	8.6
SW	1.5	1.2	4.6	1.0								8.3	7.6
WSW	1.7	1.7	2.2	.5								6.1	6.1
W	1.9	1.9	1.9	.3	.1							6.2	5.9
WNW	.3	1.3	.9	.1	.1							2.7	6.8
NW	.5	1.4	.8									2.7	5.4
NNW	.6	1.2	.2	.2								2.3	5.0
VARBL	2.7	2.4	.1									5.2	3.6
CALM												9.6	
	21.3	27.8	31.8	8.3	1.1		.1					100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41015 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58-63,66-70 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	.9	1.1	.2			.1						2.3	5.5
NNE	.6	.5	.7									1.8	5.3
NE	1.2	1.6	1.2	.4								4.4	5.8
ENE	.5	2.0	.4	.2								3.7	5.6
E	2.1	2.1	.0	.2		.1						5.2	5.0
ESE	1.1	.6	.1									1.8	3.8
SE	1.7	1.2	2.5	.6								6.0	6.3
SSE	1.0	2.9	2.5	.6								7.0	6.3
S	2.3	5.0	6.4	1.3	.1							15.2	7.0
SSW	1.3	6.1	6.0	.9								14.4	6.7
SW	2.7	3.2	3.8	1.0								10.7	6.3
WSW	1.3	2.7	1.0	.1								5.2	5.0
W	2.0	2.3	.5	.2								5.0	4.8
WNW	.9	.6	.1									1.6	3.8
NW	.9	.7	.4	.1								2.1	4.9
NNW	.1	.2	.4									.7	5.7
VARBL	.5	.0										1.5	2.9
CALM												11.4	
	21.5	34.2	20.7	5.8	.1	.2						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 815

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,61-63,66-70 (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	.3	.3	.1									.7	4.4
NNE	.4	.4	.3	.1			.1					1.4	5.3
NE	1.3	.6	.6	.6								3.0	6.0
ENE	.7	.6	.6									1.9	4.6
E	1.0	1.9	1.0	.1								4.0	5.4
ESE	1.4	.7	.3									2.4	3.9
SE	1.9	3.1	1.7	.1								6.9	5.2
SSE	1.4	3.9	1.4	.1								6.9	5.2
S	3.7	6.1	4.9	.7								10.0	5.4
SSW	1.4	7.3	7.7	.3								16.7	6.5
SW	2.6	5.4	4.3	.6								12.9	5.9
WSW	1.1	2.0										3.1	3.9
W	1.3	1.0	.1									2.4	3.7
WNW	.3	.4										.7	3.6
NW	.9	.6	.3									1.7	3.9
NNW	.1											.1	3.0
VARBL	1.3	.3										1.6	2.4
CALM												15.5	
	23.2	35.2	23.3	2.7			.1					100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 699

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41012 (STATION) KURAT RUVAL THAI AFB THAILAND (STATION NAME) 63,66-70,72 (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	.5	.2										.6	2.8
NNE	.8	.2	.5									1.4	4.6
NE	.8	.8	.3	.2								2.0	4.5
ENE	.3											.3	3.0
E	.5	.8										1.3	4.1
ESE	1.7	.8										2.5	3.3
SE	2.8	1.1										3.9	2.9
SSE	3.0	3.1										6.1	3.7
S	4.9	7.8	3.3									16.0	4.9
SSW	2.7	13.5	7.7	.2								24.0	5.8
SW	2.0	8.2	6.1	.2								16.5	6.2
WSW	1.3	3.4	.8									5.5	4.9
W	1.9	1.9	.3	.3								4.4	4.6
WNW	.2											.2	2.0
NW	.3											.3	1.5
NNW	.5		.2									.6	4.8
VARBL	.9	.8										1.7	3.0
CALM												12.7	
	24.9	42.5	19.1	.8								100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 638

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41017 KORAT ROYAL THAI AFB THAILAND 62-63,66-70,72 MAY
STATION STATION NAME YEARS MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.2	.2									.9	3.3
NNE	.2	.2										.3	3.0
NE	.9	1.1										2.0	3.5
ENE	.9											.9	2.7
E	1.1	.5	.2									1.7	3.4
ESE	1.7	.5										2.2	3.0
SE	1.8	.0										2.5	3.3
SSE	2.5	1.4										3.8	3.2
S	4.6	4.9	1.2									10.8	4.0
SSW	3.1	9.5	3.2	.2								16.0	5.3
SW	4.8	7.5	2.6	.2								15.1	4.9
WSW	5.2	2.6	.9	.3								9.1	3.9
W	3.4	2.5	.6	.2								6.6	3.9
WNW	1.	.3	.2									1.5	3.1
NW	1.											1.4	2.3
NNW	.5	.3										.8	3.4
VARBL	1.2	.2										1.4	2.9
CALM												23.1	
	34.9	32.2	9.1	.8								100.0	3.2

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)

41019 (STATION) KORAT ROYAL THAI AB (STATION NAME) THAILAND 58,62-63,66-70,72 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	.2	.2									1.4	3.7
NNE	1.2	.1										1.4	2.3
NE	1.2	.5										1.7	3.0
ENE	.5	1.5										2.0	4.2
E	1.0	1.6	.1									2.7	4.0
ESE	.9	.7										1.6	3.5
SE	1.9	1.5	.1									3.5	3.5
SSE	2.7	2.4	.2									5.3	3.8
S	2.0	3.2	.5									6.3	4.1
SSW	1.6	5.1	1.4	.1								8.2	5.2
SW	3.6	5.1	2.1	.1								10.9	4.7
WSW	3.2	4.0	1.0									8.2	4.3
W	3.2	2.5	1.0									6.7	4.2
WNW	1.2	.7	.1									2.1	3.8
NW	.7	.2	.1									1.1	3.3
NNW	.7	.2										1.0	3.1
VARBL	1.7	.0	.1									2.5	3.0
CALM												33.7	
	29.1	36.3	7.1	.2								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 8,114

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT RTAFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	.9	.5									2.9	4.0
NNE	.9	.9	.1									1.9	3.6
NE	1.0	1.1	.1									2.2	4.1
ENE	.4	1.5	.2									2.1	5.3
E	1.1	1.0	.4									2.5	4.1
ESE	.5	1.1	.5									2.1	5.0
SE	1.1	1.0										2.1	3.8
SSE	.6	1.1	1.0	.1								2.9	6.0
S	2.0	3.1	2.6	.1								7.8	5.7
SSW	2.0	2.5	2.2	.2								7.0	5.7
SW	2.6	4.1	3.1	.7	.1							10.7	6.1
WSW	1.6	6.0	3.7	.5								11.8	6.1
W	2.4	5.0	4.7	.6								13.3	6.2
WNW	.7	2.0	1.4	.1								4.2	6.0
NW	1.0	1.5	.1									2.6	4.3
NNW	1.2	.6										1.9	3.1
VARBL	4.2	3.0	1.1	.1								9.1	3.9
CALM												17.8	
	29.9	37.0	21.9	2.6	.1							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 803

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41615 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (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	1.1	1.0	1.1	.1								4.3	5.4
NNE	1.8	1.0	.5	.1								3.4	4.2
NE	.9	1.5	.4	.3								3.0	5.1
ENE	.6	.8										1.3	3.8
E	1.0	2.0	.9	.1	.1							4.1	5.6
ESE	.1	.6	.8									1.5	6.3
SE	1.1	1.0	.8									2.9	4.2
SSE	.8	.6	1.6									3.0	5.8
S	1.6	4.1	2.3									8.0	5.4
SSW	.5	2.0	1.9	1.8	.1							6.9	8.0
SW	2.3	3.5	2.5	1.0								9.3	6.2
WSW	1.1	3.8	2.3	1.3								8.4	6.9
W	2.1	3.9	5.6	1.4								13.0	7.0
WNW	.5	2.5	2.5	.6								6.1	7.0
NW	1.3	2.4	.9	.1								4.6	5.0
NNW	1.5	1.5	.3	.1								3.4	4.0
VARBL	3.9	4.0	2.4	.1								11.0	4.6
CALM												6.9	
	22.2	38.0	28.6	7.0	.1							100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 798

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41013 (STATION) | KORAT ROYAL THAI AFB THAILAND (STATION NAME) | 58,62-63,66-70,72 (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	.6	1.1	.5	.1								2.4	5.7
NNE	.4	.4	.4									1.1	5.1
NE	.4	1.4	1.0									2.8	5.6
ENE	.1	1.0	.1									1.3	4.9
E	.4	1.0	.8	.3								2.4	6.5
ESE	.4	1.6	.5	.1								2.6	5.5
SE	.4	2.0	1.3	.1								3.8	6.0
SSE	.6	1.6	3.3	.5								6.0	7.1
S	2.0	4.3	6.0	1.9	.3							14.4	7.5
SSW	1.0	1.4	6.1	2.1								10.6	8.6
SW	.9	2.6	4.6	2.3	.3							10.6	8.5
WSW	1.0	2.9	5.0	1.3								10.1	7.6
W	1.0	4.1	6.6	1.5	.1							14.0	7.5
WNW	.3	1.9	2.1	.5								4.9	7.6
NW	1.0	1.8	1.1									3.9	5.0
NNW	1.4	.6	.4									2.4	3.0
VARBL	1.0	1.4	1.1	.1								3.6	5.5
CALM												1.3	
	13.4	31.0	40.9	10.8	.6							100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 799

USAFETAC FORM 0 8 5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-62=63-66=70-72 (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	.7	.5	.1								1.6	6.4
NNE	.3	.5										.7	3.3
NE	.5	.4	.7									1.6	5.5
ENE	.4	.4	.1									.7	4.1
E	.1	.3	.3	.1								.8	6.8
ESE	.7	1.5	.3									2.4	4.4
SE	1.2	2.3	.3									3.8	4.1
SSE	1.5	4.2	2.6	.1								8.3	5.7
S	2.1	8.1	7.9	.7								18.8	6.4
SSW	1.2	7.4	8.1	.9								17.6	6.8
SW	1.1	5.1	5.5	.8	.1							12.6	6.9
WSW	2.4	3.4	2.6	.4	.1							8.9	5.9
W	2.0	3.6	2.3	.4								8.1	5.9
WNW	.3	.9										1.2	4.1
NW	.5	.7	.1									1.3	4.4
NNW	.4	.4										.8	3.5
VARBL	.8	.5		.1								1.5	4.2
CALM												7.0	
	15.8	40.0	31.1	3.8	.3							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 745

USAFETAC FORM 0 8 5 (OL 1) 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)

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 62-63,66-70,72 (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	.0				.1							.7	5.4
NNE	.4	.4	.1									1.0	4.4
NE	.1	.3	.3									.7	4.6
ENE	.6	.3	.1									1.0	4.3
E	.9	1.0	.4									2.3	4.6
ESE	1.1	1.1										2.3	3.6
SE	2.4	1.6	.3									4.3	3.6
SSE	2.6	3.4	.4									6.4	3.9
S	2.9	12.3	4.9	.7								20.7	5.8
SSW	.7	11.0	11.7	.4								23.9	6.8
SW	.6	5.4	8.4									14.4	6.7
WSW	1.1	2.3	1.1									4.6	5.3
W	.9	.0	.9	.1								2.4	5.6
WNW	.1			.1								.3	7.0
NW			.1									.1	7.0
NNW	.6	.1										.7	3.0
VARBL	1.0	.9	.1									2.0	3.4
CALM												12.0	
	16.0	40.8	29.0	1.4	.1							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 699

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41017 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,63,66-70,72 (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	.3	.3										.6	3.3
NNE	.2	.2										.3	3.5
NE	.2	.2	.2									.5	4.3
ENE	.3	.2										.5	3.0
E	.5	.2	.2									.9	4.0
ESE	.2	.3	.2									.6	5.3
SE	1.3	.5										1.8	3.2
SSE	1.5	2.1	.3									3.9	4.2
S	3.4	11.8	3.1	.2								18.4	5.0
SSW	3.9	16.5	6.1									26.5	5.3
SW	2.3	11.6	5.3	.2								19.4	5.6
WSW	1.9	5.8	2.3	.2								11.1	5.2
W	1.8	2.7	1.3									5.8	4.9
WNW	1.1	.5										1.6	3.3
NW	.2		.3									.5	6.0
NNW		.2										.2	4.0
VARBL	.2	.2										.3	3.0
CALM												7.1	
	19.1	54.1	19.2	.5								100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 612

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 62-63,66-70,72 (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	.5										.6	3.8
NNE		.3										.3	4.5
NE	.2											.2	3.0
ENE	.3	.2										.5	2.7
E	.2											.2	3.0
ESE	.2											.2	3.0
SE	.8	.3	.2									1.3	4.0
SSE	1.6	1.1										2.7	3.3
S	4.4	7.6	.3									12.3	4.0
SSW	3.0	16.4	3.3									22.7	5.0
SW	6.6	10.0	2.5									19.1	4.5
WSW	4.9	4.7	.6									10.3	3.8
W	3.9	2.4	.3									6.6	3.3
WNW	.8	.6										1.4	3.6
NW	.5	.2	.2									.8	4.0
NNW	.2											.2	3.0
VARBL	.3											.3	2.5
CALM												20.4	
	28.0	44.2	7.4									100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 633

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41012	KORAT ROYAL THAI AFB THAILAND	58,62-63,66-70,72		JUL
STATION	STATION NAME	YEARS		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											.6	2.0
NNE	.3	.1										.4	3.7
NE	.1		.1									.3	5.0
ENE	.1											.1	2.0
E	.9											.9	2.6
ESE	.8	.3										1.0	2.9
SE	1.4	.3										2.3	3.3
SSE	1.9	.4	.1									2.5	2.7
S	4.9	6.1	1.4									12.4	4.3
SSW	4.5	11.5	3.1	.1								19.3	5.0
SW	3.4	8.8	2.5									14.6	4.9
WSW	2.6	6.2	1.9									10.7	4.8
W	3.2	5.3	1.2									9.4	4.2
WNW	1.3	.4										1.7	2.8
NW	.4	.2										.6	3.2
NNW	.2	.1										.6	2.6
VARBL	.3	.4										.6	3.6
CALM												27.1	
	27.3	40.4	10.3	.1								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 774

USAFETAC FORM 0-8-5 (OL 1) 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)

41010	KORAT ROYAL THAI AFB THAILAND	58,62-63,66-70,72	JUN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.4										.5	4.0
NNE	.1	.1	.1									.4	4.7
NE		.1										.1	4.0
ENE	.4	.4	.1									.9	4.3
E	.5											.5	2.8
ESE	.1											.1	2.0
SE	.4	.4										.8	3.8
SSE	.9	.7	.3	.1	.1							2.1	5.4
S	1.2	1.8	2.9	.3								6.1	6.3
SSW	2.0	5.2	4.2	.3								11.6	5.9
SW	1.4	6.5	6.6	2.1								16.7	7.1
WSW	2.1	8.2	8.6	.8								19.7	6.7
W	1.8	7.4	10.8	2.1								22.1	7.3
WNW	1.4	2.1	2.3	.5								6.8	6.2
NW	.5	1.7	.1									2.3	4.3
NNW	.5	.3										.8	3.3
VARBL	1.2	.7	.4									2.2	4.0
CALM												6.2	
	15.1	35.4	36.5	6.1	.1							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 708

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (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	.4	.5										.9	3.6
NNE	.1	.3										.4	4.3
NE	.3	.5										.8	4.0
ENE	.1	.3		.1								.5	6.0
E	.4	.3	.3									.9	5.3
ESE	.1	.4										.5	4.5
SE	.6	.3										.9	2.6
SSE	.4	.5	.3	.3								1.4	5.9
S	1.0	1.2	2.7	1.2	.1							6.2	7.9
SSW	.9	3.0	4.0	.8								8.7	7.2
SW	1.3	3.5	6.3	2.3	.1	.1						13.7	8.0
WSW	1.0	3.7	8.5	2.2	.1							15.6	8.1
W	2.1	7.6	13.7	5.0	.1							28.6	8.0
WNW	1.4	3.2	3.0	.9								8.5	6.6
NW	.4	1.8	1.9									4.1	6.3
NNW	.4	.5	.1									1.0	4.8
VARBL	1.0	1.9	.1	.1								3.9	5.0
CALM												1.4	
	12.0	29.3	41.6	12.9	.5	.1						100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 774

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41013	KORAT ROYAL THAI AFB THAILAND	58,62-63,66-70,72	JUN
STATION	STATION NAME	YEARS	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	1.0	.1									1.3	5.1
NNE	.1	.1										.3	3.5
NE	.3	.3										.5	3.8
ENE	.1	.3										.4	5.0
E	1.0	.4	.3									1.7	3.3
ESE	.5	.1	.4									1.0	4.4
SE	.5	1.0	.4	.1								2.1	5.3
SSE	.8	1.8	1.8	.5								4.9	6.9
S	1.3	4.0	4.8	.8	.1							11.0	7.0
SSW	1.0	2.6	6.0	1.8								11.4	7.9
SW	.5	2.3	6.5	3.2	.3							12.9	8.9
WSW	.8	3.0	5.7	1.3	.1							10.9	7.8
W	.9	5.8	15.6	3.2	.1							25.7	8.3
WNW	.6	1.8	4.2	.5								7.1	7.4
NW	.3	1.0	1.0	.1								3.0	6.2
NNW	.5	1.2	.3									1.9	4.9
VARBL	.8	.5										1.3	3.4
CALM												2.5	
	10.3	27.9	47.0	11.7	.6							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 770

DATA PROCESSING BRANCH
ETAC/ AF
/IR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.3										.5	4.2
NNE	.1	.3										.4	4.7
NE		.3		.1								.4	7.0
ENE	.1	.5										.6	4.0
E	.4	.5	.1									1.0	3.9
ESE	.4	.3										.6	3.2
SE	1.0	1.2	.8									3.0	4.9
SSE	1.6	3.5	1.0	.3								6.3	5.1
S	3.0	7.0	6.0	.6								16.6	5.9
SSW	1.4	8.3	7.4	1.0	.1							18.3	6.7
SW	1.2	4.9	6.9	1.8	.1							14.9	7.4
WSW	1.6	6.0	3.1	.1		.1						10.9	5.9
W	1.4	7.4	6.1	.6								15.5	6.3
WNW	.3	1.8	.4	.3								2.7	5.8
NW	.4	.1	.1									.6	3.8
NNW	.6	.4										1.0	3.3
VARBL	.8	.1										.9	2.9
CALM												5.4	
	14.4	43.0	31.9	4.9	.3	.1						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 772

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (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	.3		.1	.1								.5	6.5
NNE	.3											.3	2.0
NE													
ENE		.3										.3	4.0
E	.3	.1	.1									.5	4.5
ESE	.3	.1	.3									.7	5.6
SE	1.2	.5	.5	.1								2.4	4.6
SSE	1.6	3.2	1.9									6.8	5.4
S	3.2	12.4	5.7	.1								21.5	5.6
SSW	2.4	13.9	9.1	.3								25.7	6.1
SW	1.2	7.6	6.8	.8								16.4	6.6
WSW	.9	5.8	1.8	.3								8.8	5.5
W	1.1	2.6	1.0	.3	.1							5.7	6.2
WNW	.7	.7		.3								1.6	5.1
NW	.3		.1									.4	4.7
NNW	.3											.3	2.5
VARBL	.1	.1	.3									.7	5.6
CALM												7.4	
	14.2	47.0	28.3	2.3	.1							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 739

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (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	.3		.1	.1								.5	6.5
NNE	.3											.3	2.0
NE													
ENE		.3										.3	4.0
E	.3	.1	.1									.5	4.5
ESE	.3	.1	.3									.7	5.6
SE	1.2	.5	.5	.1								2.4	4.6
SSE	1.6	3.2	1.9									6.3	5.4
S	3.2	12.4	5.7	.1								21.3	5.6
SSW	2.4	13.9	9.1	.3								25.7	6.1
SW	1.2	7.6	6.8	.8								16.4	6.6
WSW	.9	5.8	1.8	.3								8.8	5.5
W	1.1	2.6	1.0	.3	.1							5.7	6.2
WNW	.7	.7		.3								1.6	5.1
NW	.3		.1									.4	4.7
NNW	.3											.3	2.5
VARBL	.1	.1	.3									.7	5.6
CALM												7.4	
	14.2	47.0	28.3	2.3	.1							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 739

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.1										.1	5.0
NNE													
NE													
ENE		.1										.1	4.0
E	.1											.1	3.0
ESE		.1	.1									.3	6.5
SE	.6	.3										.8	3.3
SSE	.4	1.3	.1									1.8	4.5
S	4.4	7.1	2.8									14.3	4.9
SSW	2.4	15.8	5.6	.1								24.0	5.4
SW	2.7	14.8	5.5	.4								23.4	5.6
WSW	2.8	8.5	4.8	.3								16.4	5.6
W	2.3	4.2	1.8	.6								8.9	5.6
WNW	.4		.3									.7	4.6
NW		.1										.1	4.0
NNW	.1	.1										.3	3.0
VARBL	.1	.1										.3	3.0
CALM												P.2	
	16.4	52.8	21.2	1.4								100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 708

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 62-63,66-70,72 (YEARS) JUL (MONTH)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.3										.4	3.3
NNE													
NE													
ENE	.3											.3	2.5
E	.1	.1										.3	3.5
ESE	.4											.4	2.0
SE	.6	.1										.7	2.8
SSE	.7	.9	.1									1.7	3.8
S	4.0	6.2										10.0	3.9
SSW	5.9	15.6	3.0									24.5	4.7
SW	2.5	10.0	3.3									15.9	5.9
WSW	5.2	8.1	3.6									16.9	4.9
W	2.7	4.9	3.5	.1								11.3	5.4
WNW	.5	.3										.9	3.0
NW	.4											.4	2.0
NNW	.1											.1	2.0
VARBL	.3											.3	2.0
CALM												15.0	
	24.7	46.5	13.6	.1								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 693

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1										.4	2.3
NNE													
NE	.2	.1										.4	2.7
ENE													
E	.1											.1	3.0
ESE	.4											.4	3.0
SE	1.1	.2										1.4	3.0
SSE	2.2	1.6	.1									4.0	3.5
S	4.9	5.4	1.9									12.1	4.3
SSW	3.9	11.1	3.9									18.8	5.0
SW	1.9	8.8	3.6	.4								14.7	5.9
WSW	3.0	7.3	4.1	.1								14.6	5.4
W	3.9	6.4	3.6	.2								14.1	5.2
WNW	.9	.9	.1									1.9	3.9
NW	.6											.6	2.4
NNW	.1	.2										.4	4.0
VARBL	.5	.2	.1									.9	3.9
CALM												15.4	
	23.9	42.5	17.4	.7								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 803

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

DATA PROCESSING BRANCH
3 ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.5										.7	3.7
NNE	.1	.1										.2	3.0
NE	.5											.5	2.5
ENE		.1										.1	4.0
E	.1											.1	3.0
ESE													
SE	.4	.2										.6	3.6
SSE	.2	.6										.9	3.7
S	1.2	2.0	3.2	.4								6.9	6.5
SSW	.1	3.4	7.7	1.5	.1							12.8	8.1
SW	.9	4.1	7.8	2.7								15.5	8.2
WSW	1.6	5.2	9.2	2.5	.1							18.8	7.7
W	1.1	6.2	14.8	4.7								27.0	8.8
WNW	.2	2.1	1.7	.7								4.7	7.4
NW		.9	.5	.2								1.6	7.7
NNW	.2	.1										.4	2.7
VARBL	.7	1.4	1.7	1.5	.1							5.5	8.1
CALM												3.5	
	7.8	27.0	46.9	14.3	.4							100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 804

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41015 (STATION) | KORAT ROYAL THAI AFB THAILAND (STATION NAME) | 58,62-63,66-70,72 (YEARS) | JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.5	.2									1.0	4.9
NNE	.2	.2										.5	3.8
NE	.5	.6	.1									1.2	4.1
ENE	.5	.1										.6	3.2
E	.1	.1	.1									.4	5.3
ESE		.1										.1	4.0
SE	.2	.5	.1									.9	5.1
SSE	.5	.7	.5									1.7	5.3
S	.6	.7	1.4	.6								3.3	7.6
SSW	.9	2.0	4.7	1.6								9.1	8.0
SW	.1	2.0	5.5	3.6	.2	.1						11.6	10.1
WSW	.6	2.5	6.2	3.9								13.2	9.0
W	1.6	4.2	10.2	10.5	.7							33.2	9.5
WNW	.7	1.7	4.3	1.6								8.4	8.2
NW	.9	.9	1.4	.1								3.2	6.0
NNW	.2	.9	.5	.1								1.7	5.9
VARBL	.5	1.7	2.5	3.2	.2							8.1	9.6
CALM												1.9	
	8.5	19.4	43.7	25.2	1.2	.1						100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 813

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.7									1.1	6.8
NNE	.2	.2										.5	4.5
NE		.5	.1									.6	6.8
ENE	.5	.6	.2									1.4	4.6
E	.5	.5	.1									1.1	4.1
ESE	.5	.4	.1									1.0	3.6
SE	.1	.2	.1									.5	4.8
SSE	.2	.1	.5	.5								1.4	9.1
S	.5	3.0	3.2	.5								7.2	7.0
SSW	.4	2.2	5.1	1.4	.2							9.3	8.5
SW	.4	2.0	4.9	3.1	1.1							11.5	10.0
WSW	.2	2.5	6.2	2.7								11.6	8.9
W	.4	4.4	19.2	8.7	.4							33.0	9.5
WNW	.9	1.6	3.2	1.7	.2							7.7	8.4
NW	.1	1.5	1.4	.2								3.2	6.9
NNW	.2	.7	.2	.1								1.4	5.8
VARBL	.2	.9	.9	2.8								4.9	10.4
CALM												2.8	
	5.6	21.6	48.2	21.8	2.0							100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 809

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) — KORAT ROYAL THAI AFB THAILAND (STATION NAME) — 58,62-63,66-70,72 (YEARS) — JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1		.3									.4	6.3
NNE		.3										.3	4.5
NE	.3	.4	.3									.9	5.1
ENE		.5										.5	4.5
E	.3	.3										.5	3.8
ESE	.3	.4										.6	4.2
SE	.5	1.3	.4									2.1	5.1
SSE	1.0	1.0	.8									3.4	4.9
S	1.5	4.0	4.6	.4								10.5	6.3
SSW	1.9	7.4	6.8	.8	.1							16.9	6.6
SW	1.3	6.0	6.3	1.5	.1							15.1	7.2
WSW	1.1	7.5	6.3	1.9								16.8	7.0
W	2.1	9.5	8.8	2.0								22.4	6.9
WNW	.4	1.5	.5	.1								2.5	5.7
NW	.5	1.1	.5									2.1	5.4
NNW	.1											.1	3.0
VARBL	.9		.1									1.0	3.4
CALM												4.0	
	12.1	41.0	35.4	6.6	.3							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 800

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

4101° (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3											.3	2.0
NNE	.1											.1	2.0
NE	.1	.1										.3	3.0
ENE	.1		.1									.3	5.0
E	.1											.1	3.0
ESE	.4	.3										.6	3.6
SE	1.0	.8										1.8	3.4
SSE	1.5	2.7	1.4									5.6	5.0
S	2.4	7.5	4.8	.4								15.2	5.6
SSW	3.2	11.8	7.8	.4								23.2	5.9
SW	1.5	9.3	8.8	.3								20.0	6.9
WSW	2.4	7.6	4.5	.4								14.9	5.8
W	2.4	2.8	2.2	1.5								8.9	6.5
WNW	.4	.3	.1									.8	4.3
NW	.1	.3	.1									.8	4.8
NNW													
VARBL	.4	.3										.6	3.6
CALM												6.6	
	19.6	43.9	29.8	2.9								100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 785

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-72 (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													
NNE													
NE													
ENE	.3		.1									.4	3.7
E	.3	.3	.1									.6	4.0
ESE	.1											.1	2.0
SE	.5	.3	.1									.9	3.9
SSE	.8	1.2										1.9	3.9
S	3.4	5.8	.8									10.0	4.5
SSW	3.5	12.9	5.3									21.7	5.3
SW	3.5	11.5	4.3	.1								19.4	5.3
WSW	4.1	8.4	4.3	.1								16.9	5.3
W	1.8	3.0	2.3	.5								8.3	5.7
WNW	1.0	.4	.5									1.9	4.6
NW	.5	.1	.1									.8	3.7
NNW		.1	.2									.3	5.5
VARBL	.6	.8	.4									1.8	4.3
CALM												14.9	
	20.4	45.4	18.5	.8								100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 773

USAFETAC FORM 0 8 5 (OL-1) 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)

41015 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 62-63,66-72 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE		.1										.1	5.0
NE	.3											.3	1.5
ENE	.1		.4									.5	7.5
E	.7											.7	2.2
ESE	.3	.1										.4	2.7
SE	.3	.1	.1									.5	3.8
SSE	1.1	.8										1.9	3.4
S	2.0	5.2	.3									7.6	5.6
SSW	6.0	11.1	3.1									20.2	4.6
SW	4.3	6.7	1.5									12.6	4.3
WSW	6.9	8.8	3.8									19.6	4.6
W	2.0	4.1	1.9									8.0	5.2
WNW	.7	.1										.8	2.7
NW	.5											.5	2.3
NNW		.1										.1	4.0
VARBL	1.0	.5										1.5	3.6
CALM												24.5	
	26.4	37.9	11.1									100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 736

USAFETAC FORM 0 8 5 (OL-1) 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)

41010 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,62-63,66-72 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3											.7	2.3
NNE	.1											.1	2.0
NE													
ENE	.1											.1	1.0
E	.6	.1										.7	2.7
ESE	.3	.2										.6	3.8
SE	1.1	.3										1.4	2.8
SSE	.8	.7										1.4	3.7
S	4.3	3.8	.1									8.2	3.5
SSW	2.9	9.1	3.3									15.3	5.0
SW	3.7	8.2	2.8									14.7	4.8
WSW	3.0	4.9	2.4	.3								10.7	5.2
W	2.9	4.1	2.7	.2								10.0	5.9
WNW	.3	.6										.9	3.6
NW	.8	.3										1.1	2.8
NNW	.6											.6	1.8
VARBL	1.6	.4	.3									2.0	3.6
CALM												31.1	
	23.3	33.2	11.7	.6								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,62-63,66-72 (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	.3	.2									.8	4.6
NNE	.6	.2										.8	2.7
NE	.2	.2										.4	3.3
ENE	.1	.3	.2									.7	5.2
E	.1	.1										.2	3.0
ESE	.2	.2	.2									.7	4.8
SE	1.0	.2	.1									1.3	2.8
SSE	.2	.2	.2									.7	5.3
S	1.5	1.4	1.1	.1								4.6	5.2
SSW	1.7	5.1	3.7	.6								11.0	6.2
SW	3.0	4.0	6.3	2.0								15.2	7.1
WSW	.7	3.4	6.4	1.9								12.3	8.0
W	2.5	7.4	11.6	4.5	.1							26.1	7.8
WNW	1.1	1.4	1.2	.6								4.3	6.3
NW	.8	1.1	.6									2.4	4.6
NNW	.2	.1	.1									.4	4.0
VARBL	2.5	3.3	3.1	1.7	.1							10.8	7.5
CALM												7.3	
	16.5	29.5	35.0	11.2	.2							100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 908

USAFETAC FORM JUL 64 0 8 5 (OL-1) 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)

41015 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 57-58,62-63,66-72 (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	.8	.8	.4	.1								2.1	5.1
NNE	.1	.5	.3									1.0	5.8
NE	.5	.3										.9	3.5
ENE	.2	.5										.8	4.1
E	.4	1.6	.4									2.5	5.4
ESE		.3	.1	.1								.5	6.8
SE	.4	.1	.1									.7	3.3
SSE	.4	.7	.2									1.3	4.5
S	.5	1.9	1.3	.5	.1							4.4	7.0
SSW	.8	1.4	2.4	.1	.1	.1						4.9	7.2
SW	1.8	1.2	4.3	2.1	.1							9.4	7.9
WSW	.3	2.3	5.2	2.2								10.0	8.7
W	2.2	5.0	13.4	8.5	.5							29.6	9.1
WNW	.8	2.5	4.3	1.0								8.6	7.8
NW	1.0	.9	1.2	.2								3.3	5.7
NNW	1.1	.7	.4									2.2	4.0
VARBL	2.3	3.5	4.7	3.4								13.9	7.7
CALM												1.8	
	13.7	24.4	38.9	18.2	.9	.1						100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 911

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,62-63,66-72 (YEARS) AUG (MONTH)

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

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	.3	.9									2.1	5.1
NNE	.2		.1	.1								.4	6.5
NE	.5	.3	.4	.1								1.4	5.0
ENE	.7	.5	.9									2.1	5.6
E	.5	1.4	.4									2.4	4.5
ESE	.1	.4	.1									.7	5.3
SE	.8	1.0	.9	.3								3.0	5.7
SSE	.3	.4	.3	.2								1.3	6.3
S	.7	1.9	2.5	.7								5.7	7.2
SSW	.2	2.0	3.2	.8								6.1	7.8
SW	1.4	1.6	4.1	2.3	.1							9.5	8.2
WSW	.2	1.8	3.8	2.5	.2							8.6	9.3
W	1.0	4.4	15.9	8.8	.1							30.2	9.2
WNW	.9	1.6	3.7	.9		.1						7.2	7.7
NW	1.5	1.4	1.1	.2								4.3	5.5
NNW	.5	.8	.7	.1								2.1	5.7
VARBL	1.2	2.0	3.1	2.0								8.9	7.8
CALM												4.0	
	11.7	22.0	42.2	18.0	.4	.1						100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 911

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41019	KORAT ROYAL THAI AFB THAILAND	57-58,62-63,66-72	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.1	.2									.8	4.3
NNE	.3	.3										.7	3.8
NE	.5	.1										.6	2.2
ENE	.1	.9										1.0	5.2
E	.8	.5	.1		.1							1.5	4.7
ESE	1.0	.5	.2									1.7	3.9
SE	.7	.7	.8	.1								2.3	5.7
SSE	1.5	1.2	1.0									3.7	4.7
S	1.9	6.4	2.5									10.8	5.1
SSW	1.3	4.8	4.5	.9								11.5	6.5
SW	1.9	6.4	4.5	1.3	.1							14.1	6.5
WSW	1.5	6.7	5.7	.8	.1							14.8	6.7
W	2.2	8.3	7.2	2.1								19.8	6.7
WNW	1.0	1.9	.2	.3								3.5	5.1
NW	.8	.3	.1									1.3	4.1
NNW	.6	.1		.1								.8	3.6
VARBL	.8	1.3	.6	.1								2.8	5.4
CALM												8.2	
	17.4	40.4	27.8	5.8	.3							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 863

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-72 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2											.2	2.0
NNE													
NE	.2	.2										.5	3.5
ENE	.1	.2										.4	3.7
E	.7	.5	.1									1.3	4.2
ESE	.5	.4	.1									1.0	3.1
SE	1.1	1.0	.1									2.1	4.2
SSE	1.6	1.2	.4									3.1	3.9
S	2.7	8.2	2.5	.1								13.6	5.1
SSW	2.6	10.1	6.0									18.7	5.7
SW	3.3	8.4	6.2	.1								18.0	5.6
WSW	2.7	9.4	4.0	.4	.1							16.5	5.6
W	2.1	5.5	2.6	.6	.1							11.0	5.8
WNW	.4	.2	.2									.8	4.9
NW	.4	.1										.5	2.8
NNW	.2	.1										.4	2.7
VARBL	1.0	1.3	.2									2.5	4.4
CALM												9.4	
	19.9	46.9	22.3	1.2	.2							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 838

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62,66-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.4	.1									.9	5.0
NNE			.1									.1	8.0
NE	.1	.3										.4	3.7
ENE	.6	.4	.1									1.1	3.5
E	1.4	1.0										2.4	3.5
ESE	1.0	.1	.1									1.3	3.0
SE	.9	.9	.1									1.9	3.6
SSE	1.1	.7	.3									2.1	4.1
S	4.4	4.0	.9									9.3	4.0
SSW	2.6	6.4	2.6									11.6	5.0
SW	2.9	6.6	2.6									12.0	5.0
WSW	5.1	7.0	1.9									14.0	4.4
W	4.7	4.9	1.6									11.1	4.2
WNW	.6	.4	.3									1.3	4.2
NW	.7	.6	.3									1.6	4.5
NNW	.4	.1										.6	3.8
VARBL	2.0	1.4	.1									3.6	3.5
CALM												24.7	
	28.9	35.3	11.1									100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 700

USAFETAC FORM 0 8 5 (OL-1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 62-66=72 (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			.4									.4	9.3
NNE	.3	.3	.1									.7	4.2
NE	.3	.6										.9	4.8
ENE	.7	.6	.1									1.5	3.8
E	1.3	1.6	.4									3.3	4.3
ESE	.9	.4	.3									1.6	4.1
SE	.3	.6										.9	3.5
SSE	1.9	.9										2.8	3.1
S	.7	1.0	.6									2.3	4.9
SSW	2.3	4.2	1.5	.1								8.1	4.9
SW	2.8	4.9	1.3	.1								9.1	4.7
WSW	6.1	5.1	.9									12.0	3.8
W	5.4	4.2	1.3									10.9	3.9
WNW	1.7	.4	.3		.1							2.6	4.3
NW	1.2	.4	.1	.1								1.9	3.8
NNW			.3									.3	9.0
VARBL	2.6	.9	.1									3.6	3.1
CALM												37.0	
	26.4	26.1	7.8	.4	.1							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 689

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

DATA PROCESSING BRANCH
LTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.2	.1									1.4	3.3
NNE	.5	.1	.3	.1								1.1	5.4
NE	.9	.2	.4									1.5	4.7
ENE	1.0	.4	.3									1.8	4.2
E	1.4	1.1	.5									3.1	4.1
ESE	1.0	.5										1.5	3.0
SE	1.1	.3	.2									1.6	3.3
SSE	1.6	.5	.2									2.4	3.8
S	2.9	1.6	.4									4.9	3.6
SSW	1.5	2.2	1.0									4.7	4.6
SW	2.6	3.0	.7	.3								6.6	4.4
WSW	3.2	2.5	.4									6.1	3.8
W	5.8	5.0	1.1	.2								12.2	4.1
WNW	2.3	1.6	.3									4.3	3.6
NW	1.5	.2										1.8	2.5
NNW	.5	.1										.7	2.8
VARBL	1.6	1.0	.4									3.1	3.8
CALM												41.2	
	30.7	20.8	6.6	.7								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 912

USAFETAC FORM 0 8 5 (OL 1) 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)

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	.8	.5	.2								3.1	4.8
NNE	.9	1.4	.4	.1								2.8	4.9
NE	1.3	1.0	1.8	.2								4.3	5.9
ENE	.5	1.4	1.1	.1								3.2	6.0
E	.7	2.2	1.6	.2								4.7	6.0
ESE	.4	.3	.2									1.0	4.0
SE	.2	.5	.2									1.0	4.9
SSE	.3	.2	.3									.9	5.3
S	2.0	1.6	1.5									5.1	4.7
SSW	.8	.9	.7									2.3	4.5
SW	3.3	2.1	2.2	.9								8.4	5.6
WSW	1.5	1.2	2.0	.3								5.4	5.9
W	2.5	5.1	5.7	1.4								14.8	6.7
WNW	1.5	1.9	2.0	.3								5.7	5.8
NW	3.0	2.3	1.6	.1								7.0	4.6
NNW	1.8	1.3	.4									3.5	3.8
VARBL	4.4	4.8	1.4	.3								11.0	4.5
CALM												15.9	
	26.6	29.5	23.8	4.3								100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 913

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41013 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 57-58,60,62,66-72 YEARS | SEP MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	3.3	2.0	.3								7.6	5.4
NNE	1.1	2.4	1.5	.2								5.2	5.7
NE	1.5	2.6	2.6	.2								7.0	5.9
ENE	.9	2.3	1.3	.1								4.6	5.5
E	1.5	1.1	.9	.2								3.7	5.2
ESE	.3	.1	.1	.1								.7	5.5
SE		.5										.5	5.4
SSE	.1	.3	.7	.1								1.2	7.2
S	.8	1.2	1.0									2.9	5.6
SSW	.1	.5	1.1	.1								1.9	7.4
SW	1.3	1.3	2.5	1.4	.2							6.9	7.5
WSW	.7	.9	1.2	.3								3.1	6.9
W	1.9	3.5	6.8	1.7	.1							13.9	7.5
WNW	.5	2.5	2.5	.2	.1							5.9	6.8
NW	1.9	2.0	3.3	.2								7.3	6.0
NNW	1.4	2.2	1.2									4.8	5.2
VARBL	4.4	6.5	3.3	.8								14.9	5.5
CALM												8.1	
	20.4	33.2	31.8	6.1	.4							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 918

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	2.3	1.5	.2								6.3	5.2
NNE	.9	2.2	1.3	.1								4.5	5.7
NE	1.4	4.0	2.2	.1								7.7	5.6
ENE	1.4	2.5	1.4									5.4	5.1
E	1.2	2.7	1.0	.1								5.1	5.0
ESE	.7	.3	.4									1.4	4.6
SE	1.9	1.2	.5	.1								3.7	4.2
SSE	.9	.9	.5									2.3	4.8
S	1.4	.8	3.1	.2								5.5	6.3
SSW	.3	1.2	1.2									2.7	6.5
SW	1.9	1.5	2.2	1.1								6.7	6.8
WSW	.5	.9	1.9	.8								4.1	7.8
W	1.2	3.4	4.7	1.6								11.0	7.5
WNW	1.3	2.5	1.2	.1								5.2	5.3
NW	1.9	2.4	1.8	.4								6.5	5.7
NNW		1.4	.9	.1								2.4	6.4
VARBL	3.6	3.8	2.6	.8								10.9	5.6
CALM												8.7	
	22.7	34.2	28.6	5.8								100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 910

USAFETAC FORM 0 8 5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (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	1.0	.9	.2	.1								2.2	4.5
NNE	1.2	.6	.2									2.1	3.9
NE	2.1	1.4	.2									3.7	3.6
ENE	1.5	1.2		.1								2.8	3.7
E	2.8	3.3	.6	.1								6.9	4.1
ESE	2.8	.6	.5									4.0	3.6
SE	2.7	1.9	.4									4.9	3.7
SSE	1.6	4.1	1.0									6.7	4.8
S	2.5	5.2	1.9	.4								9.9	5.2
SSW	1.9	2.6	1.9	.2								6.5	5.3
SW	2.5	3.2	2.7	.4								8.8	5.7
WSW	2.1	2.7	1.7									6.5	4.9
W	2.6	3.5	2.6	.5								9.1	5.4
WNW	1.6	1.4	.5									3.5	4.3
NW	1.0	1.2	.2									2.5	4.1
NNW	.7	.4	.1									1.2	3.4
VARBL	2.1	2.2	.4	.1								4.8	4.2
CALM												13.8	
	32.7	36.3	15.2	2.0								100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 810

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62,66-72 (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	.7	1.0	.1									1.8	4.3
NNE	.3	.4	.1									.8	4.0
NE	.7	.1										.8	3.0
ENE	.5	.3	.1									.9	3.6
E	2.9	.7	.4	.1								4.1	3.4
ESE	1.8	1.3	.1									3.3	3.2
SE	3.9	.4	.4									4.7	3.0
SSE	4.2	2.6	.4	.1								7.3	3.7
S	5.4	7.3	1.2									13.9	4.2
SSW	2.6	7.1	2.9	.1								12.7	5.2
SW	3.8	5.6	2.1									11.5	4.6
WSW	2.6	3.4	1.4	.1								7.6	4.9
W	3.3	3.7	1.0	.1	.1							8.2	4.6
WNW	.9	.4	.1									1.4	3.2
NW	.3	.3	.3									.8	4.5
NNW		.1										.1	5.0
VARBL	1.8	2.2										4.1	3.7
CALM												16.0	
	35.6	36.9	10.7	.7	.1							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 704

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62,66-72 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.8	.3									1.5	4.5
NNE	1.3	1.1	.3									2.7	4.0
NE	1.7	2.3	.9	.3								5.2	5.1
ENE	1.5	4.8	1.6									7.9	4.9
E	3.1	3.9	1.1									8.0	4.4
ESE	1.7	.4										2.1	2.8
SE	1.1	.3										1.3	2.5
SSE	2.1	1.1	.3									3.5	3.2
S	4.0	1.7										5.7	3.0
SSW	3.5	1.1	.3									4.8	3.1
SW	1.7	.8	.5									3.1	3.9
WSW	6.3	2.1	.4									8.8	3.0
W	3.3	.7										4.0	2.5
WNW	.8	.1										.9	2.6
NW	.5											.5	1.8
NNW	.3	.1										.4	3.3
VARBL	1.9	.7	.1	.1								2.8	3.9
CALM												36.7	
	35.2	21.9	5.7	.4								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 749

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41012 (STATION) KURAT RUYAL THAI AFB THAILAND (STATION NAME) 58,62,66-72 (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										.9	2.9
NNE	1.2	1.1	.5									2.8	4.1
NE	1.8	2.4	1.6									5.9	5.0
ENE	2.6	3.9	2.6	.1		.1						9.3	5.6
E	3.1	4.9	1.2	.1								9.5	5.6
ESE	1.4	.3	.1									1.8	2.8
SE	1.4	.5										1.9	3.1
SSE	.9	.3										1.2	2.6
S	1.4	.4	.1									1.9	2.9
SSW	1.8	.9										2.7	3.1
SW	1.4	1.1										2.4	3.4
WSW	3.6	1.4	.3									5.3	3.0
W	4.2	1.1										5.3	2.8
WNW	.8	.3	.1									1.2	2.9
NW	.3	.1										.7	2.0
NNW	.7											.7	1.8
VARBL	2.6	1.8	.8	.1								5.3	4.4
CALM												41.4	
	29.7	20.8	7.4	.4		.1						100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 740

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (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	1.8	1.1	.8									3.8	4.4
NNE	3.4	1.0	1.3	.6								6.4	5.0
NE	3.2	3.9	2.5	.7								10.3	5.5
ENE	2.8	5.8	2.4	.2								11.3	5.1
E	3.6	4.1	1.8	.1								9.6	4.5
ESE	1.1	1.3	.2									2.6	3.6
SE	1.1	.5	.2									1.9	3.5
SSE	.6	.1										.7	2.6
S	.7	.2										.9	2.4
SSW	.7	.4	.1									1.3	3.6
SW	1.0	.2	.3									1.6	3.7
WSW	1.4	.2	.1									1.7	3.1
W	1.8	1.3	.1									3.1	3.7
WNW	1.0	.4										1.5	2.7
NW	1.4	.1	.2									1.7	2.9
NNW	1.4	.4										1.8	2.5
VARBL	2.3	1.1	.5	.2								4.2	4.4
CALM												35.9	
	29.5	22.2	10.5	1.9								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 959

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	1.1	2.8	.9								7.6	6.3
NNE	2.5	1.9	2.9	1.1	.1							8.5	6.6
NE	1.5	4.9	9.7	2.2								18.2	7.7
ENE	1.2	4.5	6.4	2.7								14.9	7.9
E	2.8	3.6	5.1	1.6								13.1	6.8
ESE	1.2	1.2	.8									3.3	4.6
SE	.5	.2	.4									1.1	5.3
SSE	.4	.1	.2									.7	4.7
S	.2	.3										.5	3.4
SSW	.1	.3	.3									.7	5.7
SW	.5	.2	.2									.9	3.8
WSW	.2	.1	.1									.4	4.0
W	1.5	.4	.2									2.1	3.6
WNW	.9	.7	.2									1.9	3.8
NW	1.4	1.0	.2									2.6	3.6
NNW	1.4	.5	.2	.1								2.2	3.9
VARBL	3.0	2.3	3.4	1.2								10.0	6.4
CALM												11.2	
	22.0	23.5	33.3	9.9	.1							100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 962

USAFETAC FORM 0 8 5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	1.3	3.3	1.8	.1							8.8	7.4
NNE	1.6	4.0	4.3	1.8	.3							11.9	7.4
NE	3.6	5.4	8.0	4.5								21.6	7.8
ENE	1.8	6.7	6.5	2.8								17.9	7.1
E	2.6	2.9	2.2	.1								7.8	5.2
ESE	.3	.5	.3	.1								1.2	5.8
SE	.3	.8	.4	.1								1.7	5.6
SSE	.3	.2	.2									.7	4.6
S	.5	.1	.1									.7	3.1
SSW	.3	.4										.7	3.3
SW	.4	.1	.1									.6	4.2
WSW	.2	.2	.1									.5	4.0
W	.7	.8	.1									1.7	4.0
WNW	.3	.5	.1									.9	4.2
NW	1.3	.5	.4									2.3	3.9
NNW	.8	.9	.7	.1								2.6	5.2
VARBL	2.1	4.2	3.7	2.3								12.3	7.1
CALM												6.0	
	19.5	29.8	30.6	13.5	.4							100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 963

USAFETAC FORM 0 8 5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.1	4.0	1.3								9.3	7.0
NNE	2.3	2.7	3.4	1.4	.1							9.9	6.7
NE	4.3	8.2	10.1	2.2								24.7	6.6
ENE	2.1	7.9	7.8	1.8								18.7	7.1
E	2.2	3.4	1.8	.2								7.5	5.2
ESE	.8	.6	.1									1.6	3.4
SE	.6	.4	.7									1.8	5.6
SSE	.3	.3	.1									.7	3.9
S		.5										.5	4.8
SSW	.2	.3	.1	.1								.7	5.6
SW	.4	.2	.3	.1								1.0	5.3
WSW	.5	.8	.4									1.8	4.8
W	.7	.3	.3	.2								1.6	5.7
WNW		.3										.3	5.3
NW	1.8	.8	.2									2.8	3.9
NNW	.5	.5	.2	.1								1.4	4.8
VARBL	1.9	3.0	2.7	1.4	.1							9.1	6.9
CALM												6.4	
	20.8	31.1	32.2	8.7	.2							100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 954

USAFETAC FORM 0 8 5 (OL-1) 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)

41019 (STATION) KURAT BUVAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (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	2.6	1.1	1.2	.1								4.9	4.5
NNE	3.2	1.6	1.3	.1								6.2	4.3
NE	5.6	4.8	2.2	.1								12.8	4.3
ENE	4.7	6.8	1.8									13.3	4.3
E	5.3	6.2	1.1	.1								12.7	4.0
ESE	4.1	1.4	.2									5.8	3.0
SE	2.7	1.4	.4	.1								4.6	3.7
SSE	1.9	.7	.2	.1								2.9	3.8
S	1.6	2.7	1.1	.1								5.5	4.8
SSW	.8	1.5	.4									2.7	4.3
SW	.5	.7	.2	.1								1.5	5.2
WSW	.7	.7	.2									1.6	4.2
W	.9	.8	.1									1.9	3.8
WNW	.5	.5										.9	3.5
NW	.4	.1										.5	3.0
NNW	.6	.2	.1									.9	3.9
VARBL	1.5	1.0	.7	.1								4.0	4.5
CALM												17.2	
	37.0	33.0	11.2	1.1								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 851

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

DATA PROCESSING BRANCH
PTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62,66-72 (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	2.5	1.0	.1									3.6	2.9
NNE	1.5	.6										2.1	3.1
NE	1.8	2.1	.1									4.0	3.8
ENE	3.9	2.5	.6	.5								7.5	4.0
E	4.3	4.4	.4	.1								9.1	3.8
ESE	3.4	.8										4.1	2.4
SE	4.1	1.1	.1									5.4	2.6
SSE	2.0	1.4	.1	.1								3.6	3.6
S	3.0	2.0	1.4									6.4	4.2
SSW	1.5	1.8	.8									4.0	4.5
SW	.9	1.6										2.5	3.7
WSW	2.1	1.4										3.5	3.3
W	2.4	1.1										3.5	3.1
WNW	.1		.3									.5	4.5
NW	1.0											1.0	1.8
NNW	.5											.5	2.3
VARBL	1.9	1.5	.1	.1								3.6	3.6
CALM												34.8	
	37.0	23.3	4.0	.9								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 798

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62,66-72 (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	1.4	.5	.1									2.0	3.4
NNE	2.8	.5	.5	.1								3.9	3.5
NE	5.0	4.3	1.7	.1								11.1	4.4
ENE	3.3	8.8	2.9	.3								15.3	5.1
E	2.8	3.2	1.4									7.4	4.5
ESE	1.1	.4										1.5	2.7
SE	1.0	.5	.1									1.7	3.2
SSE	1.3	.6	.1									2.0	3.2
S	1.8	1.0										2.9	3.2
SSW	.9	1.0	.1									2.0	3.6
SW	1.8	1.3										3.1	3.3
WSW	5.1	1.1										6.2	2.7
W	1.8	.8										2.6	2.7
WNW	.1	.1										.3	3.0
NW	.5											.5	2.3
NNW	.3											.3	2.5
VARBL	1.1	.4	.1									1.7	3.2
CALM												35.8	
	32.1	24.0	7.1	.5								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 786

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	.2	.2									2.3	2.9
NNE	1.8	.9	.4									3.1	3.6
NE	3.3	3.9	1.8	.4								9.4	5.0
ENE	5.3	7.3	2.7	.1								15.4	4.7
E	3.4	4.5	.7									8.7	4.1
ESE	1.2	.5	.2									2.0	3.5
SE	1.0	.6	.1									1.7	3.3
SSE	.1	.1										.2	3.0
S	1.1		.1									1.2	3.1
SSW	.4	.5	.2									1.1	4.7
SW	1.1	.7										1.8	3.5
WSW	5.5	.9										6.3	2.5
W	1.8	.9										2.7	2.6
WNW													
NW	.9											.9	2.1
NNW	.0											.0	2.0
VARBL	1.2	.9	.2									2.3	3.6
CALM												40.3	
	30.5	21.9	6.8	.5								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 819

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.0	.2	.1								3.1	3.7
NNE	3.0	1.4	.9									5.3	4.0
NE	6.0	5.8	3.9	.4	.1							16.1	5.1
ENE	3.5	5.5	3.2	.1								12.3	5.1
E	3.0	3.0	.9	.1								7.1	4.1
ESE	1.3	.2	.1	.1								1.7	3.8
SE	.7	.2										.9	2.7
SSE	.2	.1										.3	3.0
S	.4	.1										.5	2.4
SSW	.4	.2										.6	2.8
SW	.4	.1	.1									.6	3.5
WSW	1.9	.2										2.1	2.4
W	.9	.3										1.3	2.9
WNW	.9	.1										1.0	2.0
NW	.8											.8	2.4
NNW	1.0	.1										1.2	2.6
VARBL	1.7	1.7	.7									4.1	4.4
CALM												40.8	
	28.1	20.0	10.2	.8	.1							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 954

USAFETAC FORM 0 8 5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (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	1.6	1.7	2.2	.3								5.8	5.9
NNE	2.6	3.0	4.0	1.2	.2							11.2	6.6
NE	4.2	7.0	11.6	4.2	.4							27.4	7.5
ENE	2.1	6.5	9.6	3.4								21.6	7.6
E	2.3	4.0	5.7	.6								12.6	6.6
ESE		.2	.4	.1								.7	7.4
SE	.2	.1										.3	3.7
SSE			.1									.1	9.0
S	.1	.2	.1									.4	4.8
SSW	.3											.3	3.0
SW	.3											.3	2.0
WSW													
W	.2	.2										.4	3.8
WNW	.1	.1										.2	2.5
NW	.3	.7		.1								1.2	4.5
NNW	.9	.1	.1	.2								1.4	4.4
VARBL	.6	2.5	3.8	3.0	.1							10.1	8.9
CALM												6.1	
	10.1	26.4	37.6	13.1	.7							100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 955

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	2.9	3.2	1.5								9.8	6.6
NNE	2.0	4.7	4.8	2.1	.2							13.8	7.1
NE	4.2	8.7	14.9	4.3	.3							32.3	7.5
ENE	1.3	5.2	6.9	1.8								15.2	7.2
E	1.6	3.6	2.9	.5								8.6	6.0
ESE	.4	1.5	.4									2.3	5.2
SE	.4	.5	.6									1.4	5.2
SSE													
S													
SSW		.1										.1	5.0
SW		.1										.1	5.0
WSW													
W	.1	.1										.2	4.0
WNW	.1	.2										.3	3.7
NW	.3	.3										.6	3.3
NNW	.6	.5	.3	.1								1.6	4.7
VARBL	.5	2.6	4.0	3.6	.3							11.0	9.1
CALM												2.7	
	13.7	31.1	37.9	13.6	.8							100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 956

USAFETAC FORM 0 8 5 (OL-1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	1.9	3.4	1.1								8.6	6.6
NNE	2.4	4.9	4.2	1.2	.2							12.9	6.4
NE	4.2	10.6	15.4	2.7								32.8	7.0
ENE	2.3	6.4	8.7	1.6								19.0	6.8
E	2.0	3.3	1.6	1.0								7.9	6.0
ESE	.7	.7	.2									1.7	3.9
SE	.4	.6										1.0	3.8
SSE	.1		.2									.3	6.3
S	.1	.1	.1									.3	5.0
SSW	.2											.2	3.0
SW	.4											.4	2.3
WSW													
W	.1	.2										.3	3.3
WNW													
NW	.5	.1	.1									.7	3.4
NNW	.2	.1	.4	.1								.8	6.6
VARBL	1.4	2.5	4.4	2.4								10.6	7.8
CALM												2.3	
	17.2	31.5	38.7	10.2	.2							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 962

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 57-58,60,62,66-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.6	1.9	.9	.1								6.4	4.0
NNE	5.2	1.8	1.0	.2								8.6	4.1
NE	8.5	6.3	2.2	.3								17.4	4.0
ENE	7.7	7.8	1.2	.3								17.0	4.2
E	7.0	4.9	.6									12.4	3.5
ESE	3.4	.4										3.9	2.6
SE	1.8	.3										2.1	2.6
SSE	.7	.2										.9	2.8
S	1.0	.8										1.8	3.1
SSW		.4	.1									.6	4.8
SW	.2	.4	.2									.9	4.8
WSW		.2										.2	5.0
W	.2	.1										.3	4.0
WNW	.2	.1										.3	3.0
NW	.7											.7	2.5
NNW	.2	.2										.4	3.8
VARBL	.8	.4	.3									1.6	4.2
CALM												24.3	
	41.2	26.4	7.1	1.0								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 901

USAFETAC FORM 0-8-5 (OL-1) 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)

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (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	2.8	.6	.2									3.6	2.9
NNE	3.2	.8	.4	.1								4.5	3.5
NE	4.3	4.0	1.3	.5								10.1	4.6
ENE	4.6	4.5	2.1	.5								11.6	4.8
E	4.1	3.4	.9	.1								8.6	4.0
ESE	4.2	.6										4.8	2.5
SE	4.9	.7										5.6	2.6
SSE	2.0	.4	.4									2.7	3.3
S	1.9	.7	.4									2.9	3.5
SSW	.6	.4	.1									1.1	3.9
SW	.7	.2	.1									1.1	3.4
WSW	1.3	.4										1.6	2.9
W	1.9	.5										2.0	2.4
WNW		.1										.1	4.0
NW	.4	.2										.6	3.2
NNW	.4	.2										.6	2.8
VARBL	1.1	.4	.6									2.0	4.3
CALM												36.6	
	17.9	17.9	6.4	1.2								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 853

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62,65-72 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.2	.2									1.6	3.4
NNE	2.1	1.2	.1									3.5	3.5
NE	3.7	5.2	2.8	.3								12.0	5.1
ENE	3.0	4.9	1.9	.2								10.1	4.9
E	2.4	2.2	1.6	.2								6.4	5.1
ESE	1.2	.1										1.3	2.8
SE	1.7	.6										2.2	2.9
SSE	.8	1.1	.2									2.1	4.3
S	1.9	2.6	.2									4.7	3.9
SSW	1.6	1.7										3.3	3.6
SW	1.3	1.5	.3									3.1	3.9
WSW	3.1	1.6										4.7	3.0
W	.9	.6										1.5	3.4
WNW	.7											.7	2.2
NW	.2											.2	3.0
NNW	.1	.1		.1								.3	6.7
VARBL	2.0	.2	.1									2.4	2.7
CALM												19.8	
	28.0	23.8	7.5	.9								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 890

USAFETAC FORM 0 8 5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,65-72 (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	.8	.2										1.0	2.9
NNE	3.7	1.5	.5									5.8	3.5
NE	3.6	5.5	1.7	.2								11.0	4.7
ENE	2.8	5.3	2.1	.4								10.7	5.1
E	2.2	2.5	.7									5.3	4.3
ESE	1.3	.1										1.4	2.1
SE	.9	.7										1.6	3.1
SSE	.1	.2	.1									.4	4.5
S	.7											.7	1.8
SSW	1.1	1.1	.1									2.3	3.5
SW	2.0	1.4	.1									3.5	3.5
WSW	4.1	1.2										5.3	2.9
W	2.7											2.7	2.3
WNW	.4											.4	2.3
NW	.4											.4	2.5
NNW	.2	.1										.3	2.7
VARBL	1.7	.7	.2									2.6	3.3
CALM												44.5	
	28.8	20.5	5.6	.7								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 917

USAFETAC FORM 0 8 5 (OL-1) 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)

41017 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 56-58,60,62,65-72 (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	2.4	.5	.1									3.0	2.6
NNE	2.4	2.0	1.0									5.5	4.2
NE	3.6	5.1	2.6	.4								11.8	5.1
ENE	3.1	4.1	2.2									9.4	4.6
E	2.7	1.9	.3									4.8	3.5
ESE	.5											.5	2.0
SE	.7		.1									.8	3.6
SSE	.4											.4	2.5
S	.6	.2	.2									1.0	3.8
SSW	.9	.1	.2									1.2	3.2
SW	1.9	.5	.1									2.5	2.8
WSW	1.8	.6										2.4	2.8
W	2.4	.4										2.8	2.7
WNW	.6											.6	2.0
NW	1.0	.1										1.1	2.1
NNW	.6	.1										.6	2.6
VARBL	1.3	.6	.6									3.6	4.5
CALM												49.9	
	27.2	16.1	7.4	.4								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 1081

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41015 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 56-58,60,62,65-72 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.4	2.0	2.5	.9								8.8	5.8
NNE	2.2	3.9	4.1	.7	.1							11.0	6.2
NE	4.5	8.3	11.6	3.5	.1							27.9	7.2
ENE	2.4	5.6	7.2	2.1	.1							17.3	7.1
E	1.9	3.2	2.3	.4								7.9	5.9
ESE	.8	.8	.3									1.9	4.0
SE	.4	.1	.3									.8	4.4
SSE	.4	.4	.1									.9	3.9
S	.2	.1										.3	3.3
SSW	.1											.1	3.0
SW	.4	.4										.7	3.3
WSW													
W	1.1	.5		.1								1.7	3.5
WNW	.4	.3										.6	3.0
NW	.4	.4										.8	3.4
NNW	.4	.3	.1									.7	4.3
VARBL	1.4	1.8	3.2	1.9								8.3	7.8
CALM												10.2	
	20.3	27.9	31.7	9.6	.3							100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 1114

USAFETAC FORM JUL 64 0 8-5 (OL 1) 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)

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 56-58,60,62,65-72 (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	2.4	2.8	2.9	1.4								9.5	6.5
NNE	1.6	1.9	7.0	1.0	.1							11.5	7.0
NE	3.6	6.4	11.7	3.5								25.2	7.3
ENE	1.7	5.2	7.6	1.0								15.4	7.0
E	2.6	2.9	2.6	.8								8.9	6.0
ESE	.9	.7	.5									2.1	4.8
SE	.4	.7	.4									1.4	4.9
SSE	.6	.4	.1									1.1	4.2
S	.4	.4										.8	3.3
SSW	.3	.1	.1									.4	4.4
SW	.5	.2	.3									1.0	4.0
WSW	.1		.2									.3	6.0
W	.4	.1										.5	2.5
WNW	.3											.3	2.7
NW	.7	.3	.2	.1								1.2	4.3
NNW	.2	.3	.2									.6	4.7
VARBL	1.8	3.7	3.7	2.6								11.8	7.4
CALM												5.7	
	18.4	28.0	37.4	10.4	.1							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 1133

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

41013 STATION — KORAT ROYAL THAI AFB THAILAND STATION NAME — 56-58,60,62,65-72 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	2.0	2.5	3.1	.3								7.9	6.0
NNE	1.9	4.3	4.3	1.0								11.5	6.5
NE	2.2	9.0	14.3	3.5								32.0	7.0
ENE	2.0	4.9	5.3	.6								12.9	6.4
E	3.4	3.8	2.3	.4								10.0	5.1
ESE	1.8	1.4	.3									3.4	3.6
SE	.5	.4										1.0	3.3
SSE	.4	.3	.2									.9	4.1
S	.7	.2	.1									1.0	3.3
SSW	.1	.1	.1									.3	5.3
SW	.4	.1	.1									.5	3.7
WSW			.1									.1	9.0
W	.3	.2	.3									.7	4.8
WNW	.1	.2										.3	3.7
NW	.4	.3		.1								.8	4.4
NNW	.2	.2	.1	.1								.5	6.3
VARBL	1.3	3.7	3.7	.8								9.5	6.7
CALM												6.9	
	20.8	31.5	34.1	6.8								100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 1135

USAFETAC FORM JUL 64 0 8 5 (OL 1) 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)

41019 (STATION) KURAT RUVAL THAI AFB THAILAND (STATION NAME) 56-58,60,62,65-72 (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	2.5	1.5	.5									4.5	3.8
NNE	3.2	2.1	.3	.1								5.7	3.7
NE	8.7	5.9	2.9	.3								17.8	4.3
ENE	6.5	7.6	.6	.1								14.8	3.8
E	4.5	5.1	1.0									10.5	3.9
ESE	4.6	1.1										5.6	2.6
SE	2.6	1.1										3.7	3.0
SSE	2.1	.6	.2									2.9	3.2
S	.7	1.3										1.9	3.8
SSW	.2	.3										.5	4.2
SW	.3	.2	.1									.6	3.8
WSW	.1	.1										.2	4.0
W													
WNW													
NW	.2											.2	2.0
NNW	.3											.3	1.3
VARBL	1.5	.5	.7	.1								2.7	4.7
CALM												28.0	
	37.9	27.2	6.2	.6								100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 1028

USAFETAC FORM 0 8 5 (OL 1) 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)

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,65-72 (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	2.1	.8	.1									3.0	3.2
NNE	1.9	1.9	.2									4.0	3.8
NE	3.6	2.4	1.1	.7								7.8	5.0
ENE	2.9	5.3	2.6	.5								11.4	5.2
E	2.8	2.3	.5	.1								5.7	3.9
ESE	3.2	1.8										5.0	2.9
SE	3.0	1.9	.2									5.1	3.4
SSE	1.7	1.8	.4									3.9	4.1
S	1.6	2.2	.1									3.9	4.1
SSW	.2	1.0	.1									1.4	4.7
SW	.2	.5	.4									1.1	5.4
WSW	.9	.4	.1									1.5	3.4
W	.1	.3										.4	4.0
WNW	.3											.3	2.3
NW	.5											.5	2.4
NNW	.1	.1										.2	3.5
VARBL	.8	1.9	.6									2.8	4.9
CALM												41.9	
	26.0	24.1	6.6	1.4								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 952

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 57-58,60-63,66-72 (YEARS) ALL (MONTH)

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

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

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.5	2.1	.4								6.0	5.8
NNE	1.3	1.3	1.3	.5			.1					4.4	6.3
NE	3.3	3.9	3.6	1.5	.2							12.5	6.5
ENE	1.2	3.1	2.1	1.0								7.4	6.6
E	2.6	2.5	2.4	.6								8.0	5.6
ESE	1.2	.7	1.0	.1								2.9	5.1
SE	1.0	1.3	1.3	.3								4.0	6.3
SSE	.6	.7	.8	.2								2.3	6.6
S	.7	1.2	1.0	.5	.2							3.5	7.5
SSW	.3	1.2	.6	.7		.1						2.9	7.7
SW	.4	.3	.8	.7								2.2	8.4
WSW	.7	.7	.4	.2								2.0	5.3
W	1.3	1.7	1.5	.5								5.0	6.0
WNW	.8	1.2	.4	.2								2.5	4.9
NW	1.3	.5	.6	.1								2.5	4.8
NNW	1.5	.6	.2	.1								2.4	3.9
VARBL	2.2	1.7	.5									4.4	4.0
CALM												25.1	
	22.4	24.0	20.5	7.5	.3	.1	.1					100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 1261

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

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

PART D CEILING VERSUS VISIBILITY

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

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

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

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

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 1800 ≥ 1500					91.0											92.6
≥ 1200 ≥ 1000																
≥ 900 ≥ 800																
≥ 700 ≥ 600																
≥ 500 ≥ 400										97.4						98.1
≥ 300 ≥ 200																
≥ 100 ≥ 0					95.4		96.9			98.3						100.0

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

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

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

ADDITIONAL EXAMPLES

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

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

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

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

48101 STATION — KORAT ROYAL THAI AFB THAILAND STATION NAME — 65-72 YEARS — ALL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		54.5	56.5	57.?	57.9	58.0	58.1	58.1	58.1	58.2	58.2	58.?	58.2	58.2	58.2	58.2
≥ 20000		66.3	68.4	69.2	69.9	70.0	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 18000		66.4	68.6	69.3	70.0	70.1	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 16000		66.7	68.9	69.6	70.3	70.4	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 14000		69.0	70.2	70.9	71.6	71.7	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 12000		71.2	73.4	74.1	74.9	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.2	75.2	75.2	75.2
≥ 10000		78.7	81.1	81.8	82.5	82.6	82.8	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9
≥ 9000		79.8	82.1	82.9	83.6	83.7	83.9	83.9	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0
≥ 8000		84.?	86.6	87.4	88.1	88.2	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5
≥ 7000		86.0	88.5	89.3	90.1	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.5
≥ 6000		87.0	89.5	90.4	91.1	91.2	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 5000		88.1	90.7	91.6	92.4	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.9
≥ 4500		88.6	91.2	92.1	92.9	93.0	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4000		89.7	92.4	93.3	94.1	94.2	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 3500		90.7	92.9	93.9	94.7	94.8	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3000		91.5	94.3	95.3	96.2	96.3	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2500		92.4	95.2	96.2	97.0	97.?	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2000		93.0	95.9	96.9	97.8	97.9	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800		93.1	96.0	97.0	97.9	98.1	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5
≥ 1500		93.5	96.3	97.4	98.3	98.4	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1200		93.6	96.6	97.6	98.5	98.6	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.1	99.1
≥ 1000		93.8	96.7	97.7	98.7	98.8	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.3	99.3
≥ 900		9[illegible]	96.7	97.8	98.7	98.8	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3
≥ 800		9[illegible]	96.8	97.9	98.8	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 700		93.9	96.9	97.9	98.8	99.0	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.5
≥ 600		94.0	96.9	98.0	98.9	99.1	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.6	99.6	99.6
≥ 500		94.1	97.0	98.1	99.1	99.2	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.9
≥ 400		94.1	97.1	98.2	99.1	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300		94.2	97.1	98.2	99.2	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 200		94.2	97.1	98.3	99.2	99.4	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100		94.2	97.1	98.3	99.2	99.4	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0		94.2	97.2	98.3	99.3	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 49887

DATA PROCESSING FORMS
15782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 KUPAT PUVAL THAI AFB THAILAND 66-72 JAN
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		78.7	78.8	79.7	81.0	81.2	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 20000		78.1	81.3	82.2	83.5	83.7	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 18000		78.1	81.5	82.2	83.5	83.7	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 16000		78.1	81.4	82.2	83.5	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 14000		78.4	81.6	82.4	83.8	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 12000		78.1	82.3	83.2	84.5	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 10000		87.2	85.5	86.4	87.7	87.9	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 9000		82.9	86.1	87.0	88.4	88.5	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 8000		86.4	89.9	90.8	92.2	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 7000		88.1	91.7	92.7	94.2	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 6000		90.0	93.6	94.6	96.1	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 5000		91.0	94.8	95.8	97.3	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 4500		91.5	95.4	96.5	98.0	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000		92.1	96.0	97.1	98.6	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3500		92.4	96.3	97.4	98.9	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3000		92.7	96.6	97.7	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500		92.8	96.7	97.8	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000		93.0	96.9	98.0	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800		93.0	96.9	98.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.0	97.0	98.1	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.0	97.0	98.1	99.5	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 4645

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-72 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		66.5	72.7	75.2	78.3	78.6	79.3	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 20000		69.8	76.4	79.0	82.3	82.7	83.3	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 18000		69.8	76.4	79.0	82.3	82.7	83.3	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 16000		69.8	76.4	79.0	82.4	82.7	83.3	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 14000		70.1	76.6	79.3	82.6	82.9	83.6	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 12000		71.0	77.6	80.3	83.6	83.9	84.6	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 10000		73.4	80.3	83.0	86.4	86.7	87.4	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 9000		74.3	81.3	83.9	87.3	87.6	88.4	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 8000		76.6	83.6	86.4	89.8	90.1	90.9	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 7000		78.2	85.3	88.3	91.7	92.0	92.9	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 6000		79.0	86.4	89.6	93.1	93.4	94.2	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 5000		80.4	88.3	91.7	95.2	95.6	96.5	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500		81.1	88.9	92.4	95.9	96.3	97.2	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 4000		82.3	90.4	93.9	97.4	97.8	98.7	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3500		82.8	90.8	94.3	97.8	98.2	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3000		83.0	91.1	94.5	98.1	98.5	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		83.2	91.2	94.7	98.2	98.6	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000		83.2	91.3	94.8	98.3	98.7	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		83.2	91.3	94.8	98.3	98.7	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		83.2	91.3	94.8	98.3	98.7	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		83.2	91.3	94.8	98.3	98.7	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		83.2	91.3	94.8	98.3	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		83.2	91.3	94.8	98.3	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		83.2	91.3	94.9	98.3	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		83.2	91.3	94.8	98.3	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		83.2	91.3	94.8	98.3	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		83.2	91.3	94.8	98.3	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		83.2	91.3	94.8	98.3	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		83.2	91.3	94.8	98.3	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		83.2	91.3	94.8	98.3	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		83.2	91.3	94.8	98.3	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		83.2	91.3	94.8	98.3	98.7	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4162

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		68.7	75.7	77.8	80.0	80.2	80.6	80.6	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 20000		74.6	81.9	84.2	86.4	86.7	87.0	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 18000		74.6	81.9	84.2	86.4	86.7	87.1	87.1	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 16000		74.7	82.0	84.3	86.5	86.8	87.1	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 14000		74.1	82.5	84.8	87.1	87.4	87.7	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 12000		73.9	83.3	85.6	87.9	88.1	88.5	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 10000		77.4	85.3	87.7	90.0	90.3	90.6	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 9000		78.1	85.7	88.1	90.4	90.7	91.1	91.1	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 8000		79.8	87.6	90.0	92.3	92.6	93.0	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 7000		81.2	88.9	91.4	93.7	94.0	94.4	94.4	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 6000		81.7	89.5	92.0	94.3	94.6	95.0	95.0	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 5000		87.9	90.7	93.2	95.5	95.8	96.2	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 4500		83.5	91.4	93.9	96.2	96.5	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4000		84.5	92.6	95.1	97.5	97.8	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500		84.9	92.9	95.5	97.9	98.3	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000		85.2	93.3	95.9	98.3	98.6	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2500		85.6	93.7	96.3	98.7	99.0	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000		85.7	94.8	96.3	98.8	99.2	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800		85.7	93.8	96.3	98.8	99.2	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500		84.7	93.8	96.4	98.8	99.2	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		85.7	93.8	96.4	98.8	99.2	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		85.8	93.9	96.4	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		85.9	93.9	96.4	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		85.8	93.9	96.4	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		85.8	93.9	96.4	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		85.8	93.9	96.4	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		85.8	93.9	96.5	98.9	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		85.8	93.9	96.5	98.9	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		85.8	93.9	96.5	98.9	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		85.8	94.9	96.5	98.9	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		85.8	93.9	96.5	98.9	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		85.8	93.9	96.5	98.9	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4514

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

DATA PROCESSING FORMS

35182

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		62.9	65.3	66.5	66.6	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 20000		78.8	78.5	79.7	79.9	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 18000		78.8	78.5	79.7	79.9	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 16000		78.9	78.6	79.8	80.0	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 14000		77.3	80.0	81.1	81.4	81.4	81.5	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6
≥ 12000		78.4	81.1	82.3	82.6	82.6	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8
≥ 10000		81.4	84.4	85.7	86.1	86.1	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.4
≥ 9000		82.1	85.1	86.4	86.8	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.1	87.1	87.1	87.1
≥ 8000		84.6	87.8	89.1	89.5	89.6	89.6	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8
≥ 7000		86.5	89.7	91.2	91.6	91.6	91.7	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	92.0
≥ 6000		87.1	90.3	91.7	92.1	92.2	92.3	92.3	92.3	92.3	92.4	92.4	92.5	92.5	92.5	92.5
≥ 5000		87.8	91.1	92.8	93.2	93.3	93.3	93.4	93.4	93.4	93.5	93.5	93.6	93.6	93.6	93.6
≥ 4500		88.3	91.7	93.3	93.8	93.8	93.9	93.9	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.2
≥ 4000		89.7	93.0	94.6	95.1	95.2	95.3	95.4	95.4	95.4	95.4	95.5	95.6	95.6	95.6	95.6
≥ 3500		90.0	93.4	95.0	95.5	95.6	95.7	95.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9	96.0
≥ 3000		91.1	94.6	96.3	96.8	96.9	97.0	97.1	97.1	97.1	97.2	97.2	97.3	97.3	97.3	97.3
≥ 2500		91.6	95.1	96.8	97.4	97.5	97.6	97.7	97.7	97.7	97.8	97.8	97.9	97.9	97.9	97.9
≥ 2000		92.1	95.7	97.4	98.0	98.1	98.3	98.3	98.3	98.3	98.4	98.4	98.5	98.5	98.6	98.6
≥ 1800		92.1	95.8	97.5	98.1	98.2	98.3	98.4	98.4	98.4	98.5	98.5	98.6	98.6	98.6	98.7
≥ 1500		92.3	95.9	97.7	98.3	98.4	98.5	98.6	98.6	98.6	98.7	98.7	98.8	98.8	98.8	98.9
≥ 1200		92.5	96.3	98.1	98.7	98.8	98.9	99.0	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.3
≥ 1000		92.6	96.4	98.2	98.8	98.9	99.1	99.1	99.1	99.2	99.3	99.3	99.4	99.4	99.4	99.4
≥ 900		92.8	96.4	98.2	98.9	99.0	99.2	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5
≥ 800		92.8	96.6	98.4	99.1	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.7	99.7	99.7	99.8
≥ 700		92.8	96.6	98.4	99.1	99.2	99.4	99.4	99.4	99.4	99.5	99.6	99.7	99.7	99.7	99.8
≥ 600		92.8	96.6	98.4	99.1	99.2	99.4	99.4	99.4	99.4	99.5	99.6	99.7	99.7	99.7	99.8
≥ 500		92.8	96.6	98.4	99.1	99.3	99.4	99.5	99.5	99.5	99.6	99.6	99.7	99.7	99.8	99.8
≥ 400		92.8	96.6	98.4	99.2	99.3	99.5	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.9
≥ 300		92.8	96.6	98.4	99.2	99.3	99.5	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.9	99.9
≥ 200		92.8	96.6	98.4	99.2	99.3	99.5	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	100.0
≥ 100		92.8	96.6	98.4	99.2	99.3	99.5	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0		92.8	96.6	98.4	99.2	99.3	99.5	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 3600

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

61C19 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		47.6	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9
≥ 20000		65.9	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.5	66.5	66.5	66.5
≥ 18000		65.9	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.3	66.5	66.5	66.5	66.6	66.6	66.6
≥ 16000		66.0	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.6	66.6	66.6	66.6
≥ 14000		67.0	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 12000		69.8	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 10000		76.7	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 9000		77.3	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.1	78.1	78.1
≥ 8000		82.5	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.4
≥ 7000		84.8	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.5	85.6	85.7	85.7	85.7
≥ 6000		86.9	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	86.7
≥ 5000		87.5	88.3	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 4500		88.2	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2
≥ 4000		89.4	90.2	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 3500		90.1	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3
≥ 3000		92.0	92.9	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4
≥ 2500		93.2	94.1	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6
≥ 2000		94.2	95.2	95.5	95.6	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.9	95.9	95.9	95.9
≥ 1800		94.4	95.4	95.7	95.8	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.1	96.1	96.1
≥ 1500		95.3	96.3	96.6	96.8	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.1	97.1	97.1
≥ 1200		95.7	96.7	97.1	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 1000		96.0	97.1	97.5	97.6	97.7	97.7	97.8	97.8	97.9	97.9	97.9	97.9	98.0	98.0	98.0
≥ 900		96.1	97.1	97.5	97.7	97.8	97.8	97.8	97.9	97.9	98.0	98.0	98.0	98.1	98.1	98.1
≥ 800		96.2	97.3	97.7	97.9	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.2	98.2	98.3	98.3
≥ 700		96.3	97.5	97.9	98.1	98.2	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.5	98.5	98.5
≥ 600		96.6	97.8	98.3	98.5	98.6	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.9	98.9	98.9
≥ 500		97.0	98.1	98.7	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.5	99.5
≥ 400		97.0	98.3	98.9	99.1	99.2	99.3	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.7	99.7
≥ 300		97.1	98.3	98.8	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.9	99.9
≥ 200		97.1	98.4	99.0	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 100		97.1	98.4	99.0	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0
0		97.1	98.4	99.0	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3960

DATA PROCESSING FORMS 35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
≥ 20000		59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 18000		59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 16000		60.4	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
≥ 14000		63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 12000		70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 10000		79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 9000		80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 8000		88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 7000		90.4	90.5	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 6000		91.4	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	91.8
≥ 5000		92.0	92.3	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4500		92.6	92.8	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 4000		93.7	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3500		94.3	94.8	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3000		96.3	96.9	97.1	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2500		97.3	98.0	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000		97.7	98.4	98.5	98.7	98.7	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		97.7	98.4	98.5	98.7	98.7	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500		97.8	98.5	98.7	98.9	98.9	99.0	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		97.9	98.5	98.7	98.9	98.9	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		97.9	98.6	98.8	99.0	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900		98.0	98.6	98.8	99.0	99.0	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800		98.0	98.7	98.9	99.0	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 700		98.1	98.7	98.9	99.1	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 600		98.2	98.9	99.1	99.3	99.3	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		98.3	98.9	99.1	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400		98.8	99.0	99.2	99.4	99.5	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300		98.4	99.0	99.2	99.5	99.5	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		98.4	99.1	99.3	99.5	99.6	99.7	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		98.4	99.1	99.3	99.5	99.6	99.7	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		98.4	99.1	99.3	99.5	99.6	99.7	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3653

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		28.7	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8
≥ 20000		51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 18000		51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 16000		52.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 14000		55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 12000		64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 10000		78.4	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 9000		81.2	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
≥ 8000		86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 7000		89.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 6000		89.8	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 5000		91.0	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 4500		91.5	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 4000		92.3	92.8	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
≥ 3500		93.7	93.0	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000		95.8	96.4	96.6	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2500		97.1	97.7	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 2000		97.7	98.4	98.6	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		97.8	98.5	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 1500		98.0	98.7	99.0	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		99.1	98.8	99.1	99.3	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		98.1	98.9	99.2	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		98.1	98.9	99.2	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		98.2	98.9	99.3	99.4	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		98.2	98.9	99.3	99.4	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		98.2	98.9	99.3	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		98.2	99.0	99.3	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		98.2	99.0	99.3	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 300		98.2	99.0	99.3	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 200		98.2	99.0	99.3	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100		98.2	99.0	99.3	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0
0		98.2	99.0	99.3	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3758

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		23.2	23.2	23.2	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
≥ 20000		45.0	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.2	45.2
≥ 18000		45.4	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.6	45.6
≥ 16000		46.3	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.5	46.5
≥ 14000		49.5	49.4	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 12000		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	59.1	59.1
≥ 10000		80.2	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 9000		83.1	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 8000		90.0	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 7000		91.1	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.6
≥ 6000		91.7	92.0	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
≥ 5000		92.0	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 4500		92.5	92.8	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4000		92.9	93.3	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3500		93.4	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 3000		95.4	96.0	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
≥ 2500		96.6	97.2	97.5	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000		97.3	98.1	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.8	98.8
≥ 1800		97.4	98.2	98.5	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500		97.7	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		97.8	98.7	99.0	99.2	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		97.9	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		97.9	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		98.0	98.9	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 700		98.1	99.0	99.3	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 600		98.1	99.0	99.3	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 500		98.1	99.0	99.4	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 400		98.2	99.1	99.5	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		98.2	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200		98.2	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100		98.2	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0		98.2	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3937

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

DATA PROCESSING FORMS

33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (UPAT ROYAL THAI AFB THAILAND) 66-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		30.7	30.9	30.9	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.1
≥ 20000		48.6	48.9	48.9	48.9	48.9	48.9	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 18000		48.9	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.3	49.3
≥ 16000		49.3	49.6	49.6	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.8
≥ 14000		51.0	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.6
≥ 12000		56.5	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.1	57.1
≥ 10000		74.5	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.2	75.2
≥ 9000		75.2	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	76.0
≥ 8000		82.7	83.5	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.8	83.8
≥ 7000		84.7	85.5	85.6	85.7	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.9
≥ 6000		85.4	86.4	86.6	86.7	86.8	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0
≥ 5000		86.7	87.8	88.0	88.1	88.2	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.4	88.4
≥ 4500		86.9	88.0	88.2	88.3	88.3	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.6	88.6
≥ 4000		88.0	89.1	89.3	89.5	89.6	89.6	89.6	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8
≥ 3500		88.3	89.5	89.7	89.9	90.0	90.0	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 3000		90.7	92.0	92.3	92.5	92.6	92.7	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	93.0
≥ 2500		91.6	92.9	93.2	93.5	93.6	93.7	93.8	93.8	93.9	93.9	93.9	93.9	93.9	94.0	94.0
≥ 2000		93.3	94.8	95.1	95.4	95.5	95.7	95.7	95.8	95.9	95.9	95.9	95.9	95.9	96.0	96.0
≥ 1800		93.5	94.9	95.2	95.6	95.7	95.8	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.2
≥ 1500		94.1	95.6	95.9	96.3	96.5	96.6	96.7	96.7	96.9	96.9	96.9	96.9	96.9	97.0	97.1
≥ 1200		94.7	96.2	96.6	96.9	97.1	97.3	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.7	97.7
≥ 1000		95.0	96.6	96.9	97.4	97.5	97.7	97.8	97.8	98.0	98.0	98.0	98.0	98.1	98.1	98.2
≥ 900		95.2	96.7	97.1	97.5	97.7	97.9	98.0	98.0	98.1	98.2	98.2	98.2	98.2	98.3	98.4
≥ 800		95.3	96.8	97.2	97.6	97.8	98.0	98.0	98.1	98.2	98.3	98.3	98.3	98.4	98.4	98.5
≥ 700		95.4	96.9	97.3	97.7	97.9	98.1	98.2	98.2	98.4	98.4	98.4	98.5	98.5	98.6	98.6
≥ 600		95.5	97.1	97.4	97.8	98.0	98.2	98.3	98.4	98.5	98.6	98.6	98.6	98.6	98.7	98.7
≥ 500		95.8	97.5	97.9	98.3	98.6	98.7	98.8	98.9	99.0	99.1	99.1	99.1	99.2	99.3	99.3
≥ 400		95.9	97.6	98.0	98.4	98.7	98.8	98.9	99.0	99.1	99.2	99.2	99.2	99.3	99.3	99.4
≥ 300		96.1	97.8	98.1	98.7	98.9	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.6	99.7	99.7
≥ 200		96.1	97.9	98.3	98.9	99.1	99.3	99.4	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9
≥ 100		96.1	97.9	98.3	98.9	99.1	99.3	99.4	99.5	99.6	99.7	99.7	99.7	99.8	99.9	99.9
≥ 0		96.1	97.9	98.3	98.9	99.2	99.3	99.5	99.5	99.7	99.7	99.7	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4153

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		57.7	58.9	59.3	59.5	59.5	59.6	59.6	59.6	59.7	59.7	59.7	59.8	59.8	59.9	59.8
≥ 20000		62.5	64.2	64.6	64.8	64.9	65.0	65.0	65.0	65.1	65.1	65.1	65.2	65.2	65.2	65.2
≥ 18000		63.1	64.5	64.9	65.1	65.1	65.3	65.3	65.3	65.3	65.4	65.4	65.5	65.5	65.5	65.5
≥ 16000		63.3	64.7	65.1	65.3	65.3	65.5	65.5	65.5	65.6	65.6	65.6	65.7	65.7	65.7	65.7
≥ 14000		64.5	65.6	66.0	66.2	66.3	66.4	66.4	66.4	66.5	66.5	66.6	66.6	66.6	66.6	66.6
≥ 12000		66.1	67.5	68.0	68.2	68.2	68.4	68.4	68.4	68.5	68.5	68.5	68.6	68.6	68.7	68.7
≥ 10000		75.0	76.6	77.1	77.3	77.3	77.5	77.5	77.5	77.6	77.6	77.6	77.7	77.8	77.8	77.8
≥ 9000		75.7	77.3	77.8	78.0	78.1	78.2	78.2	78.2	78.3	78.4	78.4	78.5	78.5	78.5	78.5
≥ 8000		79.7	81.3	81.9	82.1	82.1	82.3	82.3	82.3	82.3	82.4	82.4	82.5	82.5	82.6	82.6
≥ 7000		82.0	83.7	84.3	84.5	84.5	84.7	84.7	84.7	84.8	84.8	84.8	84.9	85.0	85.0	85.0
≥ 6000		82.4	84.2	84.7	84.9	85.0	85.1	85.2	85.2	85.2	85.3	85.3	85.4	85.4	85.4	85.4
≥ 5000		83.0	84.7	85.3	85.5	85.5	85.7	85.7	85.7	85.8	85.8	85.8	86.0	86.0	86.0	86.0
≥ 4500		83.1	84.9	85.4	85.7	85.7	85.8	85.9	85.9	85.9	86.0	86.0	86.1	86.1	86.1	86.1
≥ 4000		84.8	86.6	87.2	87.4	87.4	87.5	87.6	87.6	87.6	87.7	87.7	87.8	87.9	87.9	87.9
≥ 3500		85.4	87.2	87.9	88.1	88.1	88.3	88.3	88.3	88.3	88.4	88.4	88.5	88.6	88.6	88.6
≥ 3000		87.2	89.3	90.0	90.3	90.4	90.6	90.6	90.6	90.6	90.7	90.7	90.9	90.9	90.9	90.9
≥ 2500		89.1	91.2	92.0	92.3	92.4	92.6	92.6	92.6	92.7	92.8	92.8	92.9	92.9	93.0	93.0
≥ 2000		90.9	93.1	93.9	94.3	94.4	94.7	94.7	94.7	94.8	94.9	94.9	95.1	95.1	95.1	95.2
≥ 1800		91.3	93.5	94.3	94.7	94.9	95.1	95.1	95.2	95.3	95.3	95.3	95.5	95.5	95.5	95.6
≥ 1500		92.3	94.5	95.3	95.7	95.9	96.1	96.2	96.2	96.3	96.4	96.4	96.6	96.6	96.6	96.6
≥ 1200		92.9	95.2	96.0	96.5	96.7	96.9	97.0	97.0	97.1	97.2	97.2	97.4	97.4	97.4	97.4
≥ 1000		93.4	95.7	96.5	97.0	97.3	97.6	97.7	97.7	97.8	97.9	97.9	98.1	98.1	98.1	98.1
≥ 900		93.5	95.7	96.6	97.1	97.4	97.7	97.8	97.8	97.9	98.0	98.0	98.1	98.2	98.2	98.2
≥ 800		93.6	95.9	96.8	97.3	97.6	97.9	98.0	98.0	98.1	98.2	98.2	98.3	98.4	98.4	98.4
≥ 700		93.7	96.1	96.9	97.5	97.7	98.1	98.2	98.2	98.3	98.4	98.4	98.5	98.6	98.6	98.6
≥ 600		94.0	96.4	97.3	97.9	98.2	98.5	98.7	98.7	98.8	98.9	98.9	99.0	99.1	99.1	99.1
≥ 500		94.1	96.5	97.5	98.1	98.5	98.9	99.0	99.1	99.2	99.3	99.3	99.5	99.5	99.5	99.6
≥ 400		94.2	96.6	97.7	98.3	98.6	99.0	99.2	99.2	99.3	99.4	99.4	99.6	99.6	99.7	99.7
≥ 300		94.3	96.7	97.8	98.4	98.7	99.2	99.3	99.4	99.5	99.6	99.6	99.8	99.8	99.9	99.9
≥ 200		94.3	96.7	97.8	98.4	98.7	99.2	99.4	99.4	99.5	99.6	99.6	99.8	99.8	99.9	99.9
≥ 100		94.3	96.7	97.8	98.4	98.7	99.2	99.4	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0
0		94.3	96.7	97.8	98.4	98.7	99.2	99.4	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 4265

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

DATA PROCESSING FORMS 33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		74.1	75.5	75.7	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 20000		77.1	78.6	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 18000		77.1	78.6	78.9	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 16000		77.2	78.7	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
≥ 14000		77.5	79.0	79.3	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 12000		78.3	79.8	80.1	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 10000		81.1	82.7	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 9000		81.9	83.4	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 8000		85.3	86.6	86.9	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 7000		87.3	88.8	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
≥ 6000		88.2	89.7	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
≥ 5000		90.3	91.9	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 4500		91.2	92.7	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4000		92.8	94.4	94.8	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3500		93.5	95.1	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 3000		94.8	96.4	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500		95.8	97.4	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		96.3	98.0	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800		96.5	98.2	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		96.9	98.6	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200		97.1	98.7	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		97.1	98.8	99.2	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		97.2	98.8	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		97.2	98.9	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.	99.7	99.7	99.7	99.7
≥ 700		97.3	99.0	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		97.3	99.0	99.4	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		97.4	99.0	99.4	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		97.4	99.1	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.4	99.1	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.4	99.1	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.4	99.1	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.4	99.1	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4143

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 63-72 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅜	≥½	≥5/16	≥¼	≥0
NO CEILING		75.6	76.9	77.4	77.7	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 20000		80.3	81.6	82.2	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 18000		80.3	81.6	82.2	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 16000		80.4	81.8	82.3	82.7	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 14000		80.7	82.0	82.6	83.0	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 12000		81.6	82.9	83.5	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 10000		84.3	85.7	86.2	86.7	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 9000		84.9	86.2	86.8	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 8000		88.4	89.7	90.3	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 7000		89.9	91.3	91.9	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 6000		91.4	92.8	93.4	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 5000		92.5	93.8	94.3	94.9	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 4500		92.9	94.3	94.9	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 4000		93.6	95.0	95.7	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 3500		94.4	95.8	96.4	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3000		95.1	96.5	97.2	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500		94.6	97.1	97.7	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		96.1	97.7	98.3	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		96.2	97.7	98.4	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500		96.3	97.8	98.5	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		96.4	97.9	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		96.4	98.0	98.6	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900		96.4	98.0	98.7	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		96.5	98.1	98.7	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		96.5	98.1	98.8	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		96.6	98.1	98.8	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		96.6	98.2	98.9	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		96.7	98.2	98.9	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 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	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100		96.7	98.3	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0		96.9	98.4	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5098

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41C19 (STATION) KUF AT RUYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) JAN (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		84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 20000		85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 18000		85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 16000		85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 14000		85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 12000		86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 10000		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
≥ 9000		89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 8000		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 7000		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	95.2	95.2
≥ 6000		97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 5000		99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 4500		99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 4000		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 503

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

DATA PROCESSING FORMS 15782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-72 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅜	≥½	≥5/16	≥¼	≥0
NO CEILING		84.9	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 20000		85.7	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
≥ 18000		85.7	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
≥ 16000		86.9	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 14000		86.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 12000		84.7	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 10000		88.7	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 9000		89.5	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 8000		91.7	93.5	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
≥ 7000		93.2	95.0	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 6000		95.7	97.5	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 5000		96.3	98.2	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
≥ 4500		96.3	96.7	99.0	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		97.0	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	99.3
≥ 3500		97.0	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	99.3
≥ 3000		97.3	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		97.5	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.7	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 601

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

DATA PROCESSING FORMS

33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-72 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		51.5	65.4	70.6	77.1	78.1	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 20000		52.3	67.1	72.3	78.8	79.9	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 18000		52.3	67.1	72.3	78.8	79.9	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 16000		52.3	67.1	72.3	78.8	79.9	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 14000		52.5	67.3	72.5	79.0	80.0	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 12000		52.7	67.8	73.0	79.7	80.7	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 10000		56.1	71.4	76.6	83.3	84.3	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 9000		56.4	71.8	76.9	83.6	84.7	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 8000		59.6	75.2	80.6	87.6	88.6	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 7000		61.8	78.1	83.6	90.7	91.7	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 6000		63.9	80.7	86.2	93.5	94.5	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 5000		64.9	81.9	87.4	94.7	95.7	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4500		65.7	83.5	89.3	96.6	97.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4000		65.9	83.6	89.5	96.7	97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3500		65.9	83.6	89.7	97.1	98.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000		65.9	83.6	89.7	97.1	98.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		66.1	83.8	89.8	97.2	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		66.3	84.0	90.0	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 581

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 06-72 (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		68.5	74.7	76.4	79.9	80.3	80.4	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 20000		70.2	76.5	78.2	81.8	82.1	82.3	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
IV ≥ 18000		70.2	76.5	78.2	81.8	82.1	82.3	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
16000		70.2	76.5	78.2	81.8	82.1	82.3	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
IV ≥ 14000		70.9	77.2	78.9	82.5	82.8	83.0	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 12000		71.5	77.9	79.6	83.2	83.5	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
IV ≥ 10000		75.2	81.5	83.2	86.7	87.1	87.2	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
9000		75.5	81.8	83.5	87.1	87.4	87.6	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
IV ≥ 8000		80.1	87.1	88.8	92.3	92.7	92.9	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
7000		81.5	88.8	90.5	94.0	94.4	94.6	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV ≥ 6000		82.5	89.8	91.5	95.1	95.4	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
5000		82.8	90.3	92.0	95.6	95.9	96.1	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV ≥ 4500		84.0	91.7	93.5	97.1	97.4	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
4000		84.7	92.3	94.2	97.8	98.1	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV ≥ 3500		85.2	92.9	94.7	98.3	98.6	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
3000		85.5	93.2	95.1	98.6	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV ≥ 2500		85.5	93.2	95.1	98.6	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
2000		85.7	93.4	95.2	98.8	99.1	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV ≥ 1800		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1500		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 1200		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1000		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 900		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
800		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 700		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
600		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 500		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
400		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 300		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
200		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 100		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		85.9	93.5	95.4	99.0	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 588

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

DATA PROCESSING FORMS

33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		81.0	82.0	82.0	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 20000		83.6	84.6	84.6	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 18000		83.7	84.8	84.8	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 16000		83.7	84.8	84.8	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 14000		84.1	85.1	85.1	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 12000		84.2	85.3	85.3	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 10000		87.0	88.0	88.0	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		88.0	89.0	89.0	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 8000		92.5	93.7	93.7	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 7000		93.7	94.9	94.9	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 6000		93.8	95.0	95.0	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 5000		94.2	95.4	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		94.9	96.1	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4000		95.4	96.6	96.6	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3500		96.9	97.1	97.1	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		96.9	98.1	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2500		96.9	98.1	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000		97.8	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
≥ 1800		97.9	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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		98.1	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 584

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41017 STATION — KORAT ROYAL THAI AFB THAILAND STATION NAME — 66-72 YEARS — JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 20000		84.4	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 18000		84.4	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 16000		84.4	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 14000		84.6	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 12000		86.2	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 10000		90.2	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 9000		91.5	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 8000		94.5	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 7000		96.1	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 6000		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	97.7	97.7
≥ 5000		97.5	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
≥ 4500		97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000		98.2	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		98.6	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		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500		99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 504

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (E.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		75.4	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 20000		79.8	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 18000		79.8	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 16000		79.8	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 14000		79.8	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 12000		81.2	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
≥ 10000		84.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 9000		85.5	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 8000		89.0	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 7000		90.8	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 6000		93.1	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 5000		95.8	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4500		95.9	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4000		97.1	98.6	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
≥ 3500		98.1	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3000		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 565

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) JAN (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		80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 20000		83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 18000		83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 16000		83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 14000		83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 12000		83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 10000		87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 9000		87.2	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
≥ 8000		90.7	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 7000		93.6	93.4	93.8	93.8	93.9	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 6000		96.0	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 5000		97.1	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 4500		97.8	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 4000		98.8	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3500		98.8	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000		98.8	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		99.0	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	99.8
≥ 2000		99.0	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	99.8
≥ 1800		99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		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	100.0
≥ 1000		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	100.0
≥ 900		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	100.0
≥ 800		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	100.0
≥ 700		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	100.0
≥ 600		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	100.0
≥ 500		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	100.0
≥ 400		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	100.0
≥ 300		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	100.0
≥ 200		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	100.0
≥ 100		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	100.0
≥ 0		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	100.0

TOTAL NUMBER OF OBSERVATIONS 579

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

DATA PROCESSING FORMS

35-82

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		79.5	82.6	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 20000		81.3	84.5	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 18000		81.3	84.5	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 16000		81.3	84.5	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 14000		81.3	84.5	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 12000		81.6	84.9	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 10000		84.3	88.1	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 9000		86.0	89.9	91.4	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		88.0	91.8	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 7000		89.3	93.1	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 6000		89.7	94.3	96.2	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		91.2	96.4	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 4500		91.8	96.9	98.9	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		92.2	97.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500		92.2	97.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000		92.4	97.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		92.5	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 523

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		77.2	81.8	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 20000		77.7	84.3	85.9	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 18000		79.3	84.3	85.9	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 16000		79.3	84.3	85.9	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		79.3	84.3	85.9	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 12000		79.9	84.9	86.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 10000		81.6	87.0	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
≥ 9000		82.6	88.2	89.7	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 8000		85.5	91.1	92.6	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 7000		86.9	92.6	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 6000		87.6	94.4	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 5000		88.0	95.0	96.7	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4500		89.0	95.9	97.7	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 4000		89.9	96.9	98.6	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3500		90.3	97.3	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000		90.7	97.7	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		90.7	97.7	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		90.7	97.7	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		90.7	97.7	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		90.7	97.7	99.4	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		90.7	97.7	99.4	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		90.7	97.7	99.4	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		90.7	97.7	99.4	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		90.7	97.7	99.4	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		90.7	97.7	99.4	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		90.7	97.7	99.4	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		90.7	97.7	99.4	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		90.7	97.7	99.4	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		90.7	97.7	99.4	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		90.7	97.7	99.4	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		90.7	97.7	99.4	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		90.7	97.7	99.4	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 517

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

DATA PROCESSING FORMS

33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) UDORN RUYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		35.0	49.5	56.5	69.3	70.7	74.8	75.7	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 20000		36.1	51.3	58.8	72.8	74.2	78.3	79.4	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 18000		36.1	51.3	58.8	72.8	74.2	78.3	79.4	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 16000		36.1	51.3	58.8	72.8	74.2	78.3	79.4	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 14000		36.1	51.3	58.8	72.8	74.2	78.4	79.6	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 12000		37.1	52.4	60.0	74.0	75.2	79.6	80.8	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 10000		38.8	54.8	62.1	76.5	77.9	82.3	83.7	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 9000		38.8	54.8	62.5	76.7	78.1	82.7	84.1	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 8000		41.6	57.5	65.4	79.8	81.2	86.0	87.4	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 7000		44.5	60.6	68.9	83.5	84.9	89.7	91.1	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 6000		44.7	61.4	70.1	84.9	86.2	91.1	92.4	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 5000		46.8	63.9	73.2	88.3	90.1	95.0	96.3	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4500		47.6	64.7	74.0	89.1	90.9	95.7	97.1	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 4000		48.5	66.0	75.3	90.5	92.2	97.1	98.4	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3500		49.1	66.6	75.9	91.1	92.8	97.7	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3000		49.1	66.6	75.9	91.1	92.8	97.7	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		49.1	66.6	75.9	91.1	92.8	97.7	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		49.3	66.8	76.1	91.3	93.0	97.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 515

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

DATA PROCESSING FORMS

33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0400-1100 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		49.5	60.9	66.2	74.9	76.0	77.3	77.7	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 20000		51.4	63.3	68.8	77.5	78.6	80.0	80.3	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 18000		51.4	63.3	68.8	77.5	78.6	80.0	80.3	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 16000		51.4	63.3	68.8	77.5	78.6	80.0	80.3	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 14000		51.4	63.3	68.8	77.5	78.6	80.0	80.3	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 12000		52.6	64.5	69.9	78.6	79.8	81.1	81.5	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 10000		56.0	68.2	73.7	82.4	83.7	85.1	85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 9000		56.7	68.8	74.3	83.0	84.3	85.8	86.2	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 8000		58.6	71.3	77.1	85.8	87.1	88.7	89.0	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 7000		62.0	74.7	80.9	89.6	90.9	92.8	93.2	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 6000		62.9	75.8	82.0	90.7	92.1	94.0	94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 5000		64.8	77.9	84.1	92.8	94.1	96.0	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4500		66.0	79.0	85.3	94.0	95.3	97.2	97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 4000		67.1	80.2	86.4	95.1	96.4	98.3	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3500		67.1	80.2	86.4	95.1	96.4	98.3	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3000		67.3	80.3	86.6	95.3	96.6	98.5	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500		67.9	80.9	87.1	95.8	97.2	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		67.9	80.9	87.1	95.8	97.2	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		67.9	80.9	87.1	95.8	97.2	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		67.9	80.9	87.1	95.8	97.2	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		67.9	80.9	87.1	95.8	97.2	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		68.1	81.1	87.3	96.0	97.4	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		68.1	81.1	87.3	96.0	97.4	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		68.1	81.1	87.3	96.0	97.4	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		68.1	81.1	87.3	96.0	97.4	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		68.1	81.1	87.3	96.0	97.4	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		68.1	81.1	87.3	96.0	97.4	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		68.1	81.1	87.3	96.0	97.4	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		68.1	81.1	87.3	96.0	97.4	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		68.1	81.1	87.3	96.0	97.4	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		68.1	81.1	87.3	96.0	97.4	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		68.1	81.1	87.3	96.0	97.4	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 529

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

DATA PROCESSING FORMS 35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		76.4	81.3	82.9	83.8	84.6	84.8	87.8	88.8	88.8	88.8	88.9	88.8	88.8	88.8	88.8
≥ 20000		81.1	86.1	87.6	88.9	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 18000		81.1	86.1	87.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 16000		81.3	86.3	87.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 14000		81.5	86.5	88.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 12000		83.4	88.4	89.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 10000		84.9	89.7	91.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 9000		85.7	90.7	92.2	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 8000		87.0	92.0	93.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 7000		87.6	92.6	94.5	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 6000		88.4	93.5	95.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 5000		89.3	94.3	96.4	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4500		89.5	94.5	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
≥ 4000		90.7	95.6	97.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3500		91.2	96.2	98.3	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3000		91.4	96.4	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500		92.0	97.0	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
≥ 2000		92.0	97.0	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
≥ 1800		92.0	97.0	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
≥ 1500		92.0	97.0	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
≥ 1200		92.0	97.0	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
≥ 1000		92.0	97.0	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
≥ 900		92.0	97.0	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
≥ 800		92.0	97.0	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
≥ 700		92.0	97.0	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
≥ 600		92.0	97.0	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
≥ 500		92.0	97.0	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
≥ 400		92.0	97.0	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
≥ 300		92.0	97.0	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
≥ 200		92.0	97.0	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		92.0	97.0	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
≥ 0		92.0	97.0	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

TOTAL NUMBER OF OBSERVATIONS 525

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41619 (STATION) KURAT RUYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1700 (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		74.2	76.9	77.7	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 20000		78.4	81.4	82.1	83.3	83.3	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 18000		78.4	81.4	82.1	83.3	83.3	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 16000		78.4	81.4	82.1	83.3	83.3	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 14000		79.2	82.1	82.9	84.1	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 12000		80.6	83.5	84.3	85.4	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 10000		83.1	86.4	87.2	88.3	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 9000		84.1	87.4	88.2	89.3	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 8000		85.6	88.9	89.7	90.9	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 7000		86.2	89.7	90.7	91.8	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 6000		87.4	90.9	91.9	93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 5000		88.7	92.0	93.0	94.0	94.0	94.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 4500		89.5	93.4	94.4	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4000		91.5	95.5	96.5	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3500		93.0	97.1	98.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000		93.4	97.5	98.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		93.4	97.5	98.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.6	97.7	98.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 515

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

DATA PROCESSING FORMS 35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41015 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		66.5	70.4	72.2	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 20000		72.4	77.3	79.0	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 18000		72.4	77.3	79.0	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		72.4	77.3	79.0	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 14000		73.1	78.0	79.8	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 12000		73.5	78.4	80.2	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 10000		75.7	80.8	82.5	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 9000		77.1	82.2	83.9	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 8000		79.8	85.1	87.1	88.0	88.0	88.0	88.0	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 7000		81.4	86.7	88.8	89.8	89.8	89.8	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 6000		87.7	88.0	90.6	91.6	91.6	91.6	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 5000		84.3	90.0	93.1	94.1	94.3	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 4500		84.5	90.2	93.3	94.3	94.5	94.7	94.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4000		86.9	93.9	97.5	98.4	98.6	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3500		87.5	94.5	98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		87.8	94.9	98.4	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 510

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

DATA PROCESSING FORMS

35182

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION — KORAT ROYAL THAI AFB THAILAND STATION NAME — 66-72 YEARS — FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅜	≥½	≥5/16	≥¼	≥0
NO CEILING		73.7	77.7	78.4	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
		78.0	82.0	83.5	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 18000		78.0	82.0	83.5	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 16000		78.0	82.0	83.5	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 14000		78.4	83.0	83.5	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		79.4	83.9	84.8	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 10000		83.0	87.5	88.4	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 9000		87.5	88.1	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
≥ 8000		88.6	91.3	92.2	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 7000		87.5	92.2	93.2	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 6000		88.1	93.0	94.5	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		90.2	96.0	97.9	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 4500		90.2	96.8	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 4000		91.7	97.5	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
≥ 3500		91.7	97.5	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
≥ 3000		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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		91.7	97.5	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 528

USAF ETAC FORM JUL 64 0-145 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-72 YEARS | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		87.6	88.7	89.1	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 20000		84.3	88.7	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		84.3	88.7	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		84.3	88.7	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
≥ 14000		84.6	89.0	89.4	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 12000		84.9	90.3	90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 10000		88.7	92.8	93.1	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 9000		88.7	93.3	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
≥ 8000		90.6	95.2	95.6	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 7000		91.9	96.5	97.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 6000		92.2	96.8	97.3	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 5000		92.6	97.2	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4500		92.9	97.5	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 4000		93.5	98.1	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3500		93.6	98.2	98.8	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3000		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		93.8	98.4	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 566

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41015 (STATION) KORAT ROYAL THAI AFB (STATION NAME) THAILAND 66-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		80.0	86.6	86.8	87.3	87.3	87.3	87.3	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 20000		81.9	87.8	87.8	88.3	88.3	88.3	88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 18000		81.9	87.8	87.8	88.3	88.3	88.3	88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 16000		81.9	87.8	87.8	88.3	88.3	88.3	88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 14000		82.9	88.9	88.9	89.4	89.4	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 12000		83.6	89.5	89.5	90.1	90.1	90.1	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 10000		86.6	93.2	93.2	93.7	93.7	93.7	93.7	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 9000		87.5	94.1	94.1	94.6	94.6	94.6	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 8000		89.4	96.3	96.3	97.0	97.0	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 7000		90.2	97.2	97.2	97.9	97.9	97.9	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 6000		90.2	97.2	97.2	97.9	97.9	97.9	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 5000		90.6	97.6	97.6	98.3	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 4500		90.9	97.9	97.9	98.6	98.6	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4000		91.3	98.3	98.3	99.0	99.0	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3500		91.5	98.4	98.4	99.1	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3000		91.6	98.6	98.6	99.3	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		91.6	98.6	98.6	99.3	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000		91.6	98.6	98.6	99.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		91.6	98.6	98.6	99.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		91.6	98.6	98.6	99.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		91.6	98.6	98.6	99.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		91.6	98.6	98.6	99.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		91.6	98.6	98.6	99.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		91.6	98.6	98.6	99.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		91.6	98.6	98.6	99.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		91.6	98.6	98.6	99.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		91.8	98.8	98.8	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		91.8	98.8	98.8	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		91.8	98.8	98.8	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		91.8	98.8	98.8	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		91.8	98.8	98.8	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		91.8	98.8	98.8	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 574

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		43.7	61.9	70.4	80.8	82.0	84.1	84.5	84.5	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 20000		46.2	64.4	73.0	83.8	85.0	87.1	87.5	87.5	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 18000		46.4	64.6	73.2	84.0	85.2	87.3	87.7	87.7	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 16000		46.4	64.6	73.2	84.0	85.2	87.3	87.7	87.7	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 14000		47.4	65.6	74.4	85.2	86.4	88.5	88.9	88.9	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 12000		47.6	66.0	74.8	85.5	86.8	88.9	89.2	89.2	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 10000		49.0	67.5	76.9	87.7	88.9	91.0	91.4	91.4	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 9000		49.7	68.4	77.8	88.5	89.8	91.9	92.2	92.2	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 8000		51.8	69.7	79.6	89.8	91.0	93.1	93.5	93.5	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 7000		51.9	70.5	79.9	90.7	91.9	94.0	94.4	94.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 6000		52.7	71.1	80.4	91.2	92.4	94.5	94.9	94.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 5000		53.3	72.1	81.5	92.2	93.5	95.6	95.9	95.9	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 4500		53.4	72.3	81.7	92.4	93.7	95.8	96.1	96.1	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4000		54.0	73.0	82.4	93.3	94.5	96.8	97.4	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3500		54.0	73.0	82.4	93.5	94.9	97.2	97.7	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3000		54.7	73.7	83.1	94.2	95.6	97.9	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2500		55.2	74.3	83.6	94.7	96.1	98.4	98.9	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2000		55.4	74.4	83.8	94.9	96.3	98.6	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		55.4	74.4	83.8	94.9	96.3	98.6	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		55.4	74.4	83.8	94.9	96.3	98.6	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		55.4	74.4	83.8	94.9	96.3	98.6	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		55.6	74.8	84.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		55.6	74.8	84.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		55.6	74.8	84.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		55.6	74.8	84.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		55.6	74.8	84.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		55.6	74.8	84.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		55.6	74.8	84.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		55.6	74.8	84.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		55.6	74.8	84.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		55.6	74.8	84.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		55.6	74.8	84.1	95.2	96.6	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 567

DATA PROCESSING FORMS

35787

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41101 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-72 YEARS | MAR 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		66.6	78.4	81.9	85.3	86.1	86.6	86.6	86.6	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 20000		69.2	81.4	85.0	88.9	89.4	89.9	89.9	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 18000		69.2	81.4	85.0	88.9	89.4	89.9	89.9	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 16000		69.2	81.4	85.0	88.9	89.4	89.9	89.9	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 14000		69.7	81.9	85.5	89.5	90.2	90.8	90.8	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 12000		69.9	82.1	85.7	89.7	90.4	90.9	90.9	90.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 10000		71.3	84.0	87.8	92.2	92.9	93.4	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 9000		71.6	84.3	88.2	92.5	93.2	93.7	93.7	93.7	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 8000		72.3	85.2	89.0	93.4	94.1	94.6	94.6	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 7000		73.9	86.8	90.8	95.1	95.8	96.3	96.3	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 6000		73.9	86.8	90.8	95.1	95.8	96.3	96.3	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 5000		74.0	86.9	90.9	95.3	96.0	96.5	96.5	96.5	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500		74.4	87.3	91.3	95.6	96.3	96.9	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4000		74.9	88.0	92.0	96.3	97.2	97.7	97.7	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3500		75.1	88.2	92.2	96.5	97.4	97.9	97.9	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3000		75.4	88.5	92.5	96.9	97.7	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2500		76.0	89.0	93.0	97.4	98.3	98.8	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000		76.5	89.5	93.6	97.9	98.8	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		76.3	89.5	93.6	97.9	98.8	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		76.7	89.7	93.7	98.1	99.0	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		77.7	89.7	93.7	98.1	99.0	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		76.2	89.9	93.9	98.3	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		76.8	89.9	93.9	98.3	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		76.8	89.9	93.9	98.3	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		76.8	89.9	93.9	98.3	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		76.8	89.9	93.9	98.3	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		76.8	89.9	93.9	98.3	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		76.9	89.9	93.9	98.3	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		76.8	89.9	93.9	98.3	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		76.8	89.9	93.9	98.3	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		76.8	89.9	93.9	98.3	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		76.8	89.9	93.9	98.3	99.1	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5/4

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅜	≥½	≥5/16	≥¼	≥0
NO CEILING		78.9	84.1	84.6	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 20000		84.7	88.9	89.8	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 18000		84.7	88.9	89.8	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 16000		84.7	88.9	89.8	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 14000		84.7	89.1	90.0	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 12000		85.5	90.0	90.9	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 10000		86.6	91.0	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
≥ 9000		86.8	91.2	92.1	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		87.3	91.7	92.6	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 7000		89.3	93.7	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		89.5	93.7	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		89.6	94.0	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
≥ 4500		90.3	94.7	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 4000		91.5	96.0	96.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500		92.1	96.5	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3000		92.6	97.0	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
≥ 2500		93.8	98.2	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		94.0	98.4	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		94.0	98.4	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		94.0	98.4	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		94.0	98.4	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		94.0	98.4	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		94.0	98.4	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		94.0	98.4	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		94.0	98.4	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		94.0	98.4	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		94.0	98.4	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		94.0	98.4	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		94.0	98.4	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		94.0	98.4	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		94.0	98.4	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		94.1	98.5	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 569

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) ANNUAL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-1700 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		65.9	66.4	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 20000		75.1	79.2	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
≥ 18000		75.1	79.2	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
≥ 16000		75.1	79.2	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
≥ 14000		75.1	79.6	80.5	80.5	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 12000		76.2	80.7	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 10000		77.3	81.8	82.8	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 9000		77.8	82.3	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 8000		80.5	85.0	86.0	86.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 7000		82.5	86.9	88.0	88.0	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 6000		83.4	87.8	88.9	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 5000		86.0	90.5	91.6	91.6	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4500		87.5	92.3	93.4	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 4000		90.0	95.2	96.2	96.6	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3500		90.9	96.1	97.3	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 3000		91.8	97.1	98.4	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2500		92.3	97.7	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		92.3	97.9	99.1	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 559

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

DATA PROCESSING FORMS 33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-72 YEARS | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-2000 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	59.5	61.3	62.6	63.0	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 20000		71.9	77.7	80.0	81.3	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 18000		71.9	77.7	80.0	81.3	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 16000		72.4	78.2	80.6	81.9	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 14000		72.8	78.6	80.9	82.2	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 12000		73.3	79.1	81.5	82.8	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 10000		76.0	81.9	84.2	85.5	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 9000		76.2	82.2	84.6	85.8	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 8000		79.5	85.8	88.2	89.5	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 7000		81.5	87.5	89.9	91.1	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 6000		82.9	89.3	91.8	93.1	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 5000		84.7	92.6	95.1	96.4	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500		86.8	93.6	96.4	97.6	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4000		87.5	94.7	97.5	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3000		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		87.7	94.9	97.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		87.7	95.1	97.8	99.5	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 551

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 — STATION — KORAT ROYAL THAI AFB, THAILAND — STATION NAME — 66-77 — 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		78.7	82.3	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.7	83.9	83.9	83.9	83.9
≥ 20000		83.4	87.2	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.3	88.8	88.9	88.8	88.8
≥ 18000		83.6	87.4	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	88.8	89.0	89.0	89.0	89.0
≥ 16000		83.6	87.4	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	88.8	89.0	89.0	89.0	89.0
≥ 14000		83.8	87.4	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
≥ 12000		84.8	88.4	89.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 10000		86.3	89.9	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
≥ 9000		86.3	89.9	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
≥ 8000		87.9	91.5	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
≥ 7000		88.8	92.4	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
≥ 6000		90.1	93.7	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.1	95.3	95.3	95.3	95.3
≥ 5000		91.5	95.1	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.6	96.8	96.8	96.8	96.8
≥ 4500		92.1	95.8	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.3	97.5	97.5	97.5	97.5
≥ 4000		93.9	97.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3500		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		94.6	98.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 554

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

DATA PROCESSING FLOWS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70 (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		76.0	76.7	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
≥ 20000		82.0	82.7	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 18000		82.0	82.7	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 16000		82.7	82.9	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 14000		82.9	83.0	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		85.3	86.0	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 10000		87.8	88.4	89.1	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 9000		88.7	88.9	89.6	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 8000		90.7	90.9	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 7000		92.9	93.0	94.2	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 6000		93.6	94.2	94.9	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		96.7	96.8	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500		94.9	95.4	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4000		95.8	96.7	97.5	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3500		95.9	96.7	97.8	98.4	98.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3000		96.2	97.1	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
≥ 2500		96.7	97.1	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
≥ 2000		96.7	97.1	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
≥ 1800		96.2	97.1	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
≥ 1500		96.7	97.3	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
≥ 1200		96.4	97.8	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000		96.4	97.8	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900		96.7	98.0	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
≥ 800		97.1	98.4	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		97.1	98.4	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		97.1	98.4	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		97.1	98.4	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		97.1	98.4	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		97.1	98.4	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		97.1	98.4	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		97.1	98.4	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		97.1	98.4	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 492

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0200-0500 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		79.7	81.1	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
≥ 20000		83.3	85.1	85.6	85.8	85.8	85.8	86.0	86.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2
≥ 18000		83.3	85.1	85.6	85.8	85.8	85.8	86.0	86.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2
≥ 16000		83.6	85.3	85.8	86.0	86.0	86.0	86.2	86.2	86.2	86.4	86.4	86.4	86.4	86.4	86.4
≥ 14000		84.4	86.2	86.7	86.9	86.9	86.9	87.1	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3
≥ 12000		84.9	86.7	87.1	87.3	87.3	87.3	87.6	87.6	87.6	87.8	87.8	87.8	87.8	87.8	87.8
≥ 10000		86.2	88.0	88.4	88.9	88.9	88.9	89.1	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3
≥ 9000		86.4	88.2	88.7	89.1	89.1	89.1	89.3	89.3	89.3	89.6	89.6	89.6	89.6	89.6	89.6
≥ 8000		87.3	89.1	89.6	90.0	90.0	90.0	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4
≥ 7000		90.2	92.0	92.4	92.9	92.9	92.9	93.1	93.1	93.1	93.6	93.6	93.8	93.8	93.8	93.8
≥ 6000		90.9	92.7	93.1	93.6	93.6	93.6	93.8	93.8	93.8	94.2	94.2	94.4	94.4	94.4	94.4
≥ 5000		91.6	93.3	94.0	94.4	94.4	94.4	94.7	94.7	94.7	95.1	95.1	95.3	95.3	95.3	95.3
≥ 4500		91.6	93.3	94.1	94.4	94.4	94.4	94.7	94.7	94.7	95.1	95.1	95.3	95.3	95.3	95.3
≥ 4000		92.2	94.0	94.7	95.1	95.1	95.1	95.3	95.3	95.3	95.8	95.8	96.0	96.0	96.0	96.0
≥ 3500		92.7	94.4	95.1	95.6	95.6	95.6	95.8	95.8	95.8	96.2	96.2	96.4	96.4	96.4	96.4
≥ 3000		92.9	95.1	95.8	96.2	96.2	96.2	96.4	96.4	96.4	96.9	96.9	97.1	97.1	97.1	97.1
≥ 2500		92.9	95.1	95.8	96.4	96.4	96.4	96.7	96.7	96.7	97.1	97.1	97.3	97.3	97.3	97.3
≥ 2000		92.9	95.1	95.8	96.4	96.4	96.4	96.7	96.7	96.7	97.1	97.1	97.3	97.3	97.3	97.3
≥ 1800		92.9	95.1	95.8	96.4	96.4	96.4	96.7	96.7	96.7	97.1	97.1	97.3	97.3	97.3	97.3
≥ 1500		92.9	95.1	95.8	96.4	96.4	96.4	96.7	96.7	96.7	97.1	97.1	97.3	97.3	97.3	97.3
≥ 1200		93.1	96.0	96.7	97.3	97.3	97.3	97.6	97.6	97.6	98.0	98.0	98.2	98.2	98.2	98.2
≥ 1000		93.1	96.0	96.9	97.6	97.6	97.8	98.0	98.0	98.0	98.4	98.4	98.9	98.9	98.9	98.9
≥ 900		93.1	96.0	96.9	97.6	97.6	97.8	98.0	98.0	98.0	98.4	98.4	98.9	98.9	98.9	98.9
≥ 800		93.4	96.4	97.3	98.0	98.0	98.2	98.4	98.4	98.4	98.9	98.9	99.3	99.3	99.3	99.3
≥ 700		93.6	96.4	97.3	98.0	98.0	98.2	98.4	98.4	98.4	98.9	98.9	99.3	99.3	99.3	99.3
≥ 600		93.6	96.4	97.3	98.0	98.0	98.2	98.4	98.4	98.4	98.9	98.9	99.3	99.3	99.3	99.3
≥ 500		93.6	96.4	97.3	98.0	98.0	98.2	98.4	98.4	98.4	98.9	98.9	99.3	99.3	99.3	99.3
≥ 400		93.6	96.4	97.3	98.0	98.0	98.2	98.4	98.4	98.4	98.9	98.9	99.3	99.3	99.3	99.3
≥ 300		93.6	96.4	97.3	98.0	98.0	98.2	98.4	98.4	98.4	98.9	98.9	99.3	99.3	99.3	99.3
≥ 200		93.6	96.4	97.3	98.0	99.0	99.2	98.7	99.9	99.9	99.3	99.3	100.0	100.0	100.0	100.0
≥ 100		93.6	96.4	97.3	98.0	98.0	98.2	98.7	98.9	98.9	99.3	99.3	100.0	100.0	100.0	100.0
≥ 0		93.6	96.4	97.3	98.0	98.0	98.2	98.7	98.9	98.9	99.3	99.3	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 06-70 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		72.0	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 20000		77.6	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
≥ 18000		77.6	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
≥ 16000		77.6	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
≥ 14000		79.3	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 12000		80.4	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 10000		84.4	87.1	87.3	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 9000		84.9	87.6	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
≥ 8000		86.4	89.6	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 7000		86.9	90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 6000		87.6	90.7	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 5000		88.2	91.3	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 4500		88.7	91.8	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4000		90.2	93.3	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3500		90.2	93.3	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000		91.1	94.2	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
≥ 2500		92.2	95.3	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2000		93.1	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1800		93.6	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1500		94.7	97.8	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
≥ 1200		95.6	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000		95.9	98.9	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
≥ 900		95.9	98.9	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
≥ 800		96.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		96.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		96.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 20000		81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 18000		81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 16000		81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 14000		83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 12000		83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 10000		85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 9000		86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 8000		88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 7000		89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 6000		89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 5000		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
≥ 4500		90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 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		94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 3000		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	97.1
≥ 2500		98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41 ? SN — KORAT ROYAL THAI AFB THAILAND STATION NAME — 66-70 YEARS — APR 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		42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4
≥ 20000		70.2	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 18000		70.2	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 16000		70.2	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 14000		71.8	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 12000		73.2	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
≥ 10000		78.2	78.9	78.9	78.9	78.9	78.9	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 9000		79.6	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 8000		83.8	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 7000		85.4	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 6000		87.6	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 5000		88.0	89.1	89.6	89.6	89.6	89.6	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4500		88.9	90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 4000		91.3	92.4	92.9	92.9	92.9	93.1	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3500		92.2	93.6	94.0	94.0	94.0	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3000		95.6	96.9	97.3	97.3	97.3	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500		96.2	97.6	98.2	98.2	98.4	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
0		96.7	98.0	98.9	99.1	99.3	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70 (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		47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 20000		76.4	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 18000		76.4	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 16000		76.4	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 14000		78.0	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 12000		80.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 10000		84.2	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		85.6	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 8000		88.9	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 7000		92.0	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	93.1
≥ 6000		92.0	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	93.1
≥ 5000		92.4	93.6	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
≥ 4500		94.0	95.1	95.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4000		95.3	96.4	96.9	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3500		95.6	96.7	97.1	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3000		96.2	97.3	97.8	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2500		96.4	97.8	98.2	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 1800		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 1500		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 1200		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 1000		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 900		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 800		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 700		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 600		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 500		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 400		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 300		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 200		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 100		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 0		96.7	98.2	98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		70.2	70.2	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 20000		84.4	84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 18000		84.4	84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 16000		84.7	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 14000		85.6	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 12000		86.4	86.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 10000		88.7	88.9	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 9000		89.1	89.3	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 8000		92.2	92.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	93.1	93.1	93.1	93.1
≥ 7000		93.8	94.0	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1
≥ 6000		94.4	94.7	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.8	95.8	95.8	95.8
≥ 5000		95.8	96.0	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.1	97.1	97.1	97.1
≥ 4500		96.0	96.2	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.3	97.3	97.3	97.3
≥ 4000		96.2	96.4	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.6	97.6	97.6	97.6
≥ 3500		96.2	96.4	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.6	97.6	97.6	97.6
≥ 3000		97.1	97.6	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.7	98.7	98.7	98.7
≥ 2500		97.1	97.6	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.7	98.7	98.7	98.7
≥ 2000		97.6	98.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.3
≥ 1800		97.6	98.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.3
≥ 1500		97.6	98.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 1200		97.6	98.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 1000		97.6	98.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 900		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 800		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 700		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 600		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 500		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
0		97.6	98.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

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

DATA PROCESSING FORMS

33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-70,72 YEARS | MAY 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		58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 20000		69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 18000		69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 16000		69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 14000		69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 12000		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
≥ 10000		78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 9000		79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 8000		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	84.2
≥ 7000		86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 6000		89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 5000		93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4500		93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 4000		95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 3500		95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 3000		95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2500		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	97.1
≥ 2000		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
≥ 1800		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
≥ 1500		97.1	97.5	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1200		97.1	97.5	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1000		97.5	97.9	98.5	98.7	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900		97.5	97.9	98.5	98.7	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 800		97.5	97.9	98.5	98.7	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700		97.5	97.9	98.7	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600		97.7	98.1	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		97.9	98.3	99.0	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		97.9	98.3	99.0	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.9	98.3	99.0	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.9	98.3	99.0	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.9	98.3	99.0	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		97.9	98.3	99.0	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 519

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 KORAT ROYAL THAI AFB THAILAND 66-70,72 MAY
STATION STATION NAME YEARS 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		61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.8	61.8	61.8
≥ 20000		69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2
≥ 18000		69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2
≥ 16000		69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2
≥ 14000		71.0	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.4	71.4	71.4
≥ 12000		73.9	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.3	74.3	74.3
≥ 10000		80.0	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.4	80.4	80.4
≥ 9000		81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.4	81.4	81.4
≥ 8000		86.0	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.8	86.8	86.8
≥ 7000		87.7	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.5	88.5	88.5
≥ 6000		89.4	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.2	90.2	90.2
≥ 5000		91.2	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	92.1	92.1	92.1
≥ 4500		91.2	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	92.1	92.1	92.1
≥ 4000		92.3	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.5	93.5	93.5
≥ 3500		92.3	92.9	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.7	93.7	93.7
≥ 3000		93.3	93.9	94.4	94.4	94.4	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.8	94.8	94.8
≥ 2500		93.7	94.2	94.8	94.8	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.2	95.2	95.2
≥ 2000		94.6	95.2	95.8	95.8	95.8	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.2	96.2	96.2
≥ 1800		94.6	95.2	95.8	95.8	95.8	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.2	96.2	96.2
≥ 1500		94.8	95.8	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.7	96.7	96.7
≥ 1200		95.2	96.2	96.7	96.7	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	97.1	97.1	97.1
≥ 1000		95.2	96.2	96.7	96.7	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	97.1	97.1	97.1
≥ 900		95.2	96.2	96.7	96.7	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	97.1	97.1	97.1
≥ 800		95.2	96.2	96.7	96.7	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	97.1	97.1	97.1
≥ 700		95.2	96.4	97.1	97.1	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.5	97.5	97.5
≥ 600		95.2	96.4	97.1	97.1	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.5	97.5	97.5
≥ 500		95.8	96.9	97.9	97.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.5	98.5	98.5
≥ 400		95.8	96.9	97.9	97.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.5	98.5	98.5
≥ 300		95.8	96.9	98.1	98.7	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2
≥ 200		96.0	97.3	98.5	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 100		96.0	97.3	98.5	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 0		96.0	97.3	98.5	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 521

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-70,72 YEARS | MAY 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		53.1	55.1	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 20000		65.8	69.3	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.9	69.9	69.9	69.9
IV IV 18000		66.0	69.5	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	70.1	70.1	70.1	70.1
IV IV 16000		66.2	69.7	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.3	70.3	70.3	70.3
IV IV 14000		67.7	70.7	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.3	71.3	71.3	71.3
IV IV 12000		68.6	72.1	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.7	72.7	72.7	72.7
IV IV 10000		76.8	80.7	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.8	81.8	81.8	81.8
IV IV 9000		77.7	81.6	82.2	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.6	82.6	82.6	82.6
IV IV 8000		82.0	86.1	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.3	87.3	87.3	87.3
IV IV 7000		84.2	88.3	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.5	89.5	89.5	89.5
IV IV 6000		84.8	88.9	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.2	90.2	90.2	90.2
IV IV 5000		85.5	89.5	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.8	90.8	90.8	90.8
IV IV 4500		85.9	90.0	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.2	91.2	91.2	91.2
IV IV 4000		86.1	90.4	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.6	91.6	91.6	91.6
IV IV 3500		86.3	90.6	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.8	91.8	91.8	91.8
IV IV 3000		86.3	90.6	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.8	91.8	91.8	91.8
IV IV 2500		86.3	90.6	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.8	91.8	91.8	91.8
IV IV 2000		86.3	90.8	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	92.0	92.0	92.0	92.0
IV IV 1800		86.5	90.8	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	92.0	92.0	92.0	92.0
IV IV 1500		86.9	91.2	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.4	92.4	92.4	92.4
IV IV 1200		87.1	91.4	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.6	92.6	92.6	92.6
IV IV 1000		87.9	92.2	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.4	93.4	93.4	93.4
IV IV 900		88.1	92.4	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.6	93.6	93.6	93.6
IV IV 800		88.7	93.0	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.3	94.3	94.3	94.3
IV IV 700		89.3	93.9	94.7	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.3	95.3	95.3	95.3
IV IV 600		90.0	94.5	95.3	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.9	95.9	95.9	95.9
IV IV 500		91.8	96.5	97.3	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.2	98.2	98.2	98.2
IV IV 400		92.2	97.3	98.4	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4
IV IV 300		92.4	97.5	98.6	99.2	99.4	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV IV 200		92.4	97.5	98.6	99.2	99.4	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV IV 100		92.4	97.5	98.6	99.2	99.4	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV IV 0		92.4	97.5	98.6	99.2	99.4	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 468

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 06-70,72 (YEARS) MAY (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		56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 20000		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	67.0	67.0
≥ 18000		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	67.0	67.0
≥ 16000		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	67.0	67.0
≥ 14000		68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 12000		71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 10000		78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 9000		80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 8000		82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 7000		83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 6000		84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 5000		84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 4500		84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 4000		84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 3500		84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 3000		86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 2500		87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 2000		89.7	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 1800		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
≥ 1500		93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1200		95.7	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1000		96.5	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 900		96.9	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
≥ 800		97.5	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 700		97.9	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600		98.1	98.4	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500		98.4	98.6	99.2	99.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		98.4	98.6	99.2	99.4	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		98.6	98.8	99.4	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	98.8	99.4	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.6	98.8	99.4	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.6	98.8	99.4	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 485

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

DATA PROCESSING FORMS

33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41017 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-70,72 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
≥ 20000		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	64.4
≥ 18000		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	64.4
≥ 16000		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	64.4
≥ 14000		65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 12000		67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 10000		72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 9000		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	73.2
≥ 8000		77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 7000		78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 6000		78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 5000		78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 4500		79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 4000		81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 3500		82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 3000		88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 2500		91.3	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	91.5
≥ 2000		94.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1800		95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1500		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	98.4
≥ 1200		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	98.4
≥ 1000		98.4	98.4	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900		98.4	98.4	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800		98.6	98.6	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700		98.6	98.6	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600		99.2	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.2	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 492

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

DATA PROCESSING FORMS

33742

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		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
≥ 20000		64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 18000		64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 16000		64.2	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
≥ 14000		65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 12000		67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 10000		71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 9000		72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 8000		80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 7000		83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 6000		83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 5000		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	85.6	85.6
≥ 4500		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	86.7	86.7
≥ 4000		87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 3500		89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 3000		94.0	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500		95.4	95.6	95.6	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2000		96.3	96.5	96.5	97.1	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.7	97.7
≥ 1800		96.5	96.7	96.7	97.3	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.9	97.9
≥ 1500		96.9	97.1	97.3	97.9	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.5	98.5
≥ 1200		97.3	97.5	97.7	98.3	98.5	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	99.0	99.0
≥ 1000		97.3	97.5	97.7	98.3	98.5	98.5	98.8	98.8	99.0	99.2	99.2	99.2	99.2	99.4	99.4
≥ 900		97.3	97.5	97.7	98.3	98.5	98.5	98.8	98.8	99.0	99.2	99.2	99.2	99.2	99.4	99.4
≥ 800		97.3	97.5	97.7	98.3	98.5	98.5	98.6	98.8	99.0	99.2	99.2	99.2	99.2	99.4	99.4
≥ 700		97.3	97.5	97.7	98.3	98.5	98.5	98.8	98.8	99.0	99.2	99.2	99.2	99.2	99.4	99.4
≥ 600		97.5	97.7	97.9	98.8	99.0	99.0	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.8	99.8
≥ 500		97.5	97.7	97.9	98.8	99.0	99.0	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.8	99.8
≥ 400		97.5	97.7	97.9	98.8	99.0	99.0	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.8	99.8
≥ 300		97.5	97.7	97.9	98.8	99.0	99.0	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.8	99.8
≥ 200		97.5	97.7	97.9	98.8	99.0	99.0	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.8	99.8
≥ 100		97.5	97.7	97.9	98.8	99.0	99.0	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.8	99.8
≥ 0		97.5	97.7	97.9	98.8	99.0	99.0	99.2	99.2	99.4	99.6	99.6	99.6	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 460

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
≥ 20000		61.7	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 18000		62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 16000		62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 14000		63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 12000		66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 10000		75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 9000		76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 8000		83.4	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 7000		87.3	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 6000		87.7	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
≥ 5000		90.4	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 4500		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	1.7	91.7
≥ 4000		92.7	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	3.3	93.3
≥ 3500		93.6	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4
≥ 3000		94.4	95.4	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	96.0	96.0	96.0	96.1
≥ 2500		95.8	97.1	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.1	98.1	98.1	98.1
≥ 2000		96.7	97.9	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	99.0	99.2	99.2	99.2
≥ 1800		96.7	97.9	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	99.0	99.2	99.2	99.2
≥ 1500		96.9	98.1	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.2	99.4	99.4	99.4
≥ 1200		96.9	98.3	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.6	99.6	99.6
≥ 1000		96.9	98.3	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.6	99.6	99.6
≥ 900		96.9	98.3	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.6	99.6	99.6
≥ 800		96.9	98.3	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.6	99.6	99.6
≥ 700		96.9	98.3	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.6	99.6	99.6
≥ 600		97.1	98.3	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.8	99.8	99.8
≥ 500		97.1	98.5	99.2	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.8	100.0	100.0	100.0
≥ 400		97.1	98.5	99.2	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.8	100.0	100.0	100.0
≥ 300		97.1	98.5	99.2	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.8	100.0	100.0	100.0
≥ 200		97.1	98.5	99.2	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.8	100.0	100.0	100.0
≥ 100		97.1	98.5	99.2	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.8	100.0	100.0	100.0
0		97.1	98.5	99.2	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 451

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

DATA PROCESSING FORMS

33792

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		46.7	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
≥ 20000		64.6	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 18000		64.6	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 16000		64.6	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 14000		65.6	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 12000		70.2	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 10000		76.5	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 9000		77.8	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 8000		83.9	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 7000		86.7	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 6000		88.7	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 5000		91.1	91.8	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
≥ 4500		92.6	93.4	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
≥ 4000		95.8	96.6	96.8	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3500		96.2	97.0	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3000		97.4	98.4	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2500		97.8	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		98.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.6	99.8
≥ 400		98.2	99.4	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.2	99.4	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.2	99.4	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.2	99.4	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.2	99.4	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 503

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (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		37.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
≥ 20000		58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 18000		58.5	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
≥ 16000		59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 14000		62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 12000		67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 10000		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	75.9	75.9
≥ 9000		77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 8000		87.2	87.2	87.2	87.2	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 7000		90.4	90.4	90.4	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 6000		91.1	91.5	91.5	91.5	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 5000		92.6	93.5	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
≥ 4500		93.5	94.3	94.7	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4000		95.4	96.5	97.0	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3500		95.9	97.0	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3000		96.5	97.6	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500		96.7	97.8	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
≥ 2000		97.2	98.3	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		97.2	98.3	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		97.2	98.3	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		97.2	98.3	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000		97.4	98.5	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900		97.4	98.5	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800		97.4	98.5	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 700		97.6	98.7	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 600		97.6	98.7	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 500		97.6	98.7	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 400		97.6	98.7	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 300		97.8	98.9	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 200		97.8	98.9	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 100		97.8	98.9	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 0		97.8	98.9	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 460

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

DATA PROCESSING FORMS

33742

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT RUVAL THAI AFB THAILAND STATION NAME | 66-70,72 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		43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
≥ 20000		62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 18000		62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 16000		62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 14000		65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 12000		72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 10000		80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 9000		81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 8000		89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 7000		92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 6000		93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 5000		93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 4500		94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 4000		96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 3500		96.3	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	96.3
≥ 3000		97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2000		97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800		97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500		97.4	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200		97.4	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000		97.4	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900		97.4	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800		97.4	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700		97.4	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600		97.4	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500		97.4	98.5	98.5	98.7	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400		97.6	98.5	98.7	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		98.1	98.9	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.1	98.9	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.1	98.9	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.1	98.9	99.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 464

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

DATA PROCESSING FOR MS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41015 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-70,72 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		34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
≥ 20000		57.7	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
18000		58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
16000		58.8	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
14000		62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
12000		70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
10000		81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
9000		83.0	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
8000		91.2	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
7000		94.5	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
6000		95.8	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	96.7
5000		96.3	96.9	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
4500		96.7	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
4000		97.6	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	98.7
3500		97.6	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	98.7
3000		97.6	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	98.7
2500		97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
2000		97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
1800		97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
1500		97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
1200		97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
1000		97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
900		97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
800		97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
700		98.0	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
600		99.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
500		96.7	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
400		92.7	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
300		96.7	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
200		99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100		98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 454

USAF ETAC FORM JUL 54 0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS 35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 06-70,72 (YEARS) JUN (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		35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
≥ 20000		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
≥ 18000		59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 16000		60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 14000		64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 12000		74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 10000		86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 9000		88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 8000		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
≥ 7000		95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 6000		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 5000		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4500		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4000		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3500		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3000		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
≥ 2500		97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1200		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	98.2
≥ 1000		98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700		99.1	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
≥ 600		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
≥ 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 454

DATA PROCESSING FORMS 33742

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 06-70,72 (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		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
≥ 20000		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
≥ 18000		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 16000		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	59.5	59.5
≥ 14000		62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 12000		72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 10000		79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 9000		80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 8000		87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 7000		88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 6000		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
≥ 5000		89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 4500		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
≥ 4000		89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 3500		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
≥ 3000		94.5	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2500		97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000		98.7	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		99.3	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
0		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 454

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

DATA PROCESSING FORMS 35783

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1700 (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		25.4	25.4	25.4	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6
≥ 20000		60.5	60.5	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 18000		60.5	60.5	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 16000		61.4	61.4	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 14000		64.7	64.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 12000		70.4	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 10000		77.0	77.0	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 9000		77.7	77.7	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 8000		83.9	83.9	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 7000		85.9	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
≥ 6000		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
≥ 5000		87.6	87.9	87.9	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4500		87.9	88.1	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
≥ 4000		89.2	89.4	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
≥ 3500		90.1	90.5	90.5	90.9	90.9	90.9	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 3000		95.1	95.6	95.6	96.0	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2500		97.5	98.0	98.0	98.5	98.5	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.2	98.7	98.7	99.3	99.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 453

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1000-2000 (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		59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 18000		59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 16000		60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 14000		63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 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		76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 9000		76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 8000		84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 7000		87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 6000		89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 5000		89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4500		90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 4000		92.7	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 3500		94.3	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3000		96.9	97.4	97.6	97.6	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2500		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		97.9	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 1200		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 1000		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 900		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 800		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 700		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 600		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 500		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 400		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 300		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 200		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 100		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0		97.8	98.2	98.5	98.7	98.9	98.9	98.9	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 457

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-70,72 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		37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
≥ 20000		59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 18000		59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 16000		60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 14000		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
≥ 12000		66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 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		77.5	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 8000		87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 7000		89.3	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
≥ 6000		90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 5000		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	91.7
≥ 4500		91.7	92.4	92.4	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		93.9	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3500		95.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 3000		96.1	97.2	97.2	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		97.4	98.7	98.7	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000		97.4	98.7	98.7	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		97.4	98.7	98.7	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		97.4	98.7	98.7	99.1	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		97.4	98.7	98.7	99.1	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		97.4	98.7	98.7	99.1	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		97.4	98.7	98.7	99.1	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		97.4	98.7	98.7	99.1	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 700		97.4	98.7	98.7	99.1	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 600		97.4	98.7	98.7	99.1	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 500		97.4	98.7	98.7	99.1	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 400		97.4	98.7	98.7	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		97.4	98.7	98.7	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		97.4	98.7	98.7	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		97.4	98.7	98.7	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		97.4	98.7	98.7	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 460

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

DATA PROCESS NO. FORMS

33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (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		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
≥ 20000		56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 18000		56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 16000		58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 14000		62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 12000		69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 10000		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	79.5
≥ 9000		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	81.8
≥ 8000		87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 7000		90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 6000		92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 5000		93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4500		93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4000		95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 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	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500		98.7	98.7	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
≥ 2000		98.7	98.7	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
≥ 1800		98.7	98.7	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
≥ 1500		98.7	98.7	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
≥ 1200		98.7	98.7	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
≥ 1000		98.7	98.7	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
≥ 900		98.7	98.7	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
≥ 800		99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500		99.0	99.4	99.4	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		99.0	99.4	99.4	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		99.0	99.4	99.4	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		99.0	99.4	99.4	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		99.0	99.4	99.4	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		99.0	99.4	99.4	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 478

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (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		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	37.3
≥ 20000		58.3	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 18000		58.7	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 16000		59.7	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 14000		62.7	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 12000		70.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 10000		79.9	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		82.2	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 8000		89.1	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 7000		91.6	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
≥ 6000		92.5	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 5000		93.5	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4500		94.1	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 4000		94.8	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	95.2
≥ 3500		95.2	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 3000		97.5	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500		98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900		98.5	99.0	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
≥ 800		98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700		98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600		98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500		98.5	99.0	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
≥ 400		98.5	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300		98.5	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200		98.5	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 100		98.5	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0
0		98.5	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 477

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (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		31.0	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2
≥ 20000		48.5	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 18000		48.5	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 16000		49.6	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 14000		53.8	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 12000		66.0	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 10000		85.0	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 9000		88.7	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 8000		93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 7000		96.2	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 6000		96.2	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 5000		96.6	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 4500		96.8	97.6	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
≥ 4000		97.2	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3500		97.4	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	98.5
≥ 3000		97.4	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.3	98.5	98.5	98.5	98.5
≥ 2500		97.4	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	98.5
≥ 2000		97.6	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
≥ 1800		97.6	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
≥ 1500		97.6	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
≥ 1200		97.6	98.5	98.5	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000		97.6	98.9	98.9	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		97.6	98.9	98.9	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		97.6	98.9	98.9	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		97.6	98.9	98.9	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		97.6	98.9	98.9	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		97.6	98.9	98.9	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		97.6	98.9	98.9	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		97.6	98.9	98.9	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200		97.6	98.9	98.9	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100		97.6	98.9	98.9	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	100.0
≥ 0		97.6	98.9	98.9	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 468

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7
≥ 20000		47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
≥ 18000		47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
≥ 16000		47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
≥ 14000		52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 12000		65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 10000		84.3	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 9000		87.6	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
≥ 8000		91.2	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 7000		93.3	93.8	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
≥ 6000		94.0	94.6	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 5000		94.2	94.8	94.8	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 4500		94.2	94.8	94.8	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 4000		94.6	95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3500		94.3	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
≥ 3000		95.9	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
≥ 2500		96.1	96.8	96.8	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2000		97.0	97.6	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
≥ 1800		97.4	98.1	98.1	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500		97.9	98.5	98.5	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		98.5	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.7	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.7	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.7	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.7	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.7	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.7	99.4	99.4	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		98.7	99.4	99.4	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		98.7	99.4	99.4	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		98.7	99.4	99.4	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		98.7	99.4	99.4	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		98.7	99.4	99.4	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 466

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70 (YEARS) JUL (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		22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4
≥ 20000		40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 18000		41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
≥ 16000		41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
≥ 14000		45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 12000		55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 10000		74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 9000		77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 8000		83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 7000		83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 6000		85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 5000		86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 4500		86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 4000		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	87.5	87.5
≥ 3500		88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 3000		93.1	93.3	93.3	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2500		96.1	96.3	97.0	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2000		97.4	97.6	98.3	98.3	98.3	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800		97.6	97.8	98.5	98.5	98.5	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		99.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.4	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.3	98.5	99.1	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (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		20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3
≥ 20000		46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 18000		46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 16000		48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
≥ 14000		51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 12000		58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 10000		73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 9000		76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 8000		82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 7000		83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 6000		84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 5000		86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 4500		87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4000		88.5	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
≥ 3500		89.3	89.7	89.7	89.7	89.7	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 3000		94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2500		96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 1200		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 1000		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 900		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 800		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 700		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 600		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 500		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 400		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 300		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 200		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 100		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
0		98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.6	99.6	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 467

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (YEARS) JUL (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	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5
≥ 20000		54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
≥ 18000		54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 16000		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	55.8
≥ 14000		58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 12000		64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 10000		75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 9000		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	77.3
≥ 8000		81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 7000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 6000		86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 5000		87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 4500		89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 4000		89.9	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		91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 3000		94.8	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.6	96.6	96.6	96.6
≥ 2500		96.4	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.5	98.5	98.5	98.5
≥ 2000		97.2	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 1800		97.2	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 1500		97.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 1200		97.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 1000		97.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 900		97.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 800		97.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 700		97.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 600		97.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 500		97.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400		97.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		97.6	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		97.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		97.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
0		97.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 406

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70,72 (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		30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
≥ 20000		55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 18000		55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 16000		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	55.8	55.8
≥ 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		65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 10000		76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 9000		78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 8000		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	84.5
≥ 7000		86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 6000		87.0	87.0	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
≥ 5000		89.8	90.0	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
≥ 4500		90.9	91.1	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
≥ 4000		92.1	93.0	93.4	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		92.6	93.4	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 3000		95.6	96.8	97.2	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2500		96.6	97.9	98.7	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		96.6	97.9	98.7	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		96.6	97.9	98.7	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		96.6	97.9	98.7	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		96.6	97.9	98.7	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		96.6	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		96.6	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		96.8	98.1	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		96.8	98.1	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		96.8	98.1	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		96.8	98.1	99.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.8	98.1	99.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.8	98.1	99.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.8	98.1	99.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.8	98.1	99.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.8	98.1	99.2	99.6	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 471

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-72 YEARS | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
≥ 20000		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
≥ 18000		45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 16000		47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
≥ 14000		51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 12000		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 10000		81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 9000		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	85.0	85.0
≥ 8000		90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 7000		91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 6000		92.3	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 5000		92.3	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4500		93.7	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 4000		93.7	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3500		93.9	94.3	94.3	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		95.9	96.3	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2500		97.2	97.8	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
≥ 2000		97.8	98.4	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		97.8	98.4	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		97.8	98.4	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		97.8	98.4	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		97.8	98.4	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		97.8	98.4	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		97.8	98.4	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		97.8	98.4	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		97.8	98.4	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500		97.8	98.4	99.0	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		98.0	98.6	99.4	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.0	98.6	99.4	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.0	98.6	99.4	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	98.6	99.4	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.0	98.6	99.4	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 493

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0900 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		31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
≥ 20000		47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 18000		47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 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		51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 12000		58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 10000		81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 9000		86.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 8000		92.4	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 7000		93.4	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
≥ 6000		94.4	95.0	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 5000		95.0	95.6	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 4500		95.6	96.4	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4000		96.2	97.0	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500		96.2	97.0	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3000		97.0	97.8	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2500		97.8	98.6	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		97.8	98.6	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		98.0	98.8	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		98.2	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		98.2	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		98.2	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		98.2	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		98.2	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		98.2	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		98.2	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		98.4	99.2	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		98.4	99.2	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		98.6	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.6	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.6	99.4	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 498

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

DATA PROCESSING FORMS

35-82

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-71 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0800 (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		22.2	22.6	22.7	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2
≥ 20000		43.9	44.6	44.8	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.4	45.4
≥ 18000		44.1	44.8	45.0	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.6	45.6
≥ 16000		45.2	45.8	46.0	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.6	46.6
≥ 14000		47.8	48.5	48.7	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.3	49.3
≥ 12000		56.3	56.9	57.1	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.7	57.7
≥ 10000		84.8	85.6	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.4	86.4
≥ 9000		88.3	89.1	89.3	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.9	89.9
≥ 8000		92.6	93.4	93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.3	94.3
≥ 7000		93.8	94.9	95.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.7	95.7
≥ 6000		94.0	95.1	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.9	95.9
≥ 5000		94.9	95.9	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.7	96.7
≥ 4500		95.1	96.1	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.9	96.9
≥ 4000		95.3	96.3	96.5	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.1	97.1
≥ 3500		95.5	96.7	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.5	97.5
≥ 3000		95.9	97.1	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.9	97.9
≥ 2500		96.1	97.3	97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.2	98.2
≥ 2000		96.3	97.5	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.4	98.4
≥ 1800		96.3	97.5	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.4	98.4
≥ 1500		96.3	97.5	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.4	98.4
≥ 1200		96.3	97.5	97.7	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6
≥ 1000		96.3	97.5	97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6
≥ 900		96.3	97.5	97.7	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6
≥ 800		96.3	97.5	97.9	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.8	98.8
≥ 700		96.7	97.9	98.4	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.2	99.2
≥ 600		96.7	97.9	98.4	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.2	99.2
≥ 500		96.9	98.4	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6
≥ 400		97.1	98.6	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8
≥ 300		97.3	98.8	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 200		97.3	98.8	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 100		97.3	98.8	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
0		97.3	98.8	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 487

USAF ETAC FORM JUL 54 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) AUG (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		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	23.1
≥ 20000		43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 18000		43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
≥ 16000		44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥ 14000		47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
≥ 12000		59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 10000		82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 9000		84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 8000		92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 7000		93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 6000		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	94.3	94.3
≥ 5000		94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 4500		94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 4000		94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 3500		94.5	94.5	94.5	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		95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 2500		95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2000		96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1800		96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1500		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200		98.4	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
≥ 1000		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	99.0
≥ 900		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	99.0
≥ 800		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
≥ 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 493

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-71 (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		18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9
≥ 20000		36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8
≥ 18000		38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
≥ 16000		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
≥ 14000		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	42.3
≥ 12000		58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 10000		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	77.6
≥ 9000		79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 8000		87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 7000		87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 6000		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	88.6
≥ 5000		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	88.6
≥ 4500		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	88.6
≥ 4000		88.8	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	89.0
≥ 3500		90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 3000		93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2500		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
≥ 2000		97.6	97.6	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
≥ 1800		97.6	97.6	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
≥ 1500		98.8	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		99.0	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		99.2	99.2	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		99.2	99.2	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
≥ 800		99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.2	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 492

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

DATA PROCESSING FORMS

35783

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KURAT PUVAL THAI AFB THAILAND (STATION NAME) 66-71 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1300-1700 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		19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
≥ 20000		46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
≥ 18000		46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 16000		47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 14000		49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 12000		59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 10000		75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 9000		78.8	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	79.2
≥ 8000		86.7	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 7000		87.8	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 6000		88.4	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 5000		88.4	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 4500		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
≥ 4000		89.4	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 3500		89.8	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	90.4
≥ 3000		94.1	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 2500		95.9	96.7	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2000		97.3	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 490

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

DATA PROCESSING FORMS

33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-71 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-2000 (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		21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7
≥ 20000		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
≥ 18000		51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 16000		51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 14000		54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 12000		61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 10000		78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 9000		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	82.1
≥ 8000		89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 7000		90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 6000		90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 5000		90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 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		92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 3500		93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 3000		95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2500		97.4	98.0	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6
≥ 2000		99.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8
≥ 1800		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8
≥ 1500		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8
≥ 1200		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8
≥ 1000		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 900		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 800		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 700		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 600		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 500		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 400		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 300		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 200		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 100		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 0		98.0	99.0	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 492

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) UDORN ROYAL THAI AFB THAILAND (STATION NAME) 66-71 (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		23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6
≥ 20000		45.9	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
IV ≥ 18000		45.9	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
IV ≥ 16000		46.5	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
IV ≥ 14000		49.2	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
IV ≥ 12000		57.9	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
IV ≥ 10000		78.5	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
IV ≥ 9000		80.9	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
IV ≥ 8000		88.0	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
IV ≥ 7000		90.2	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
IV ≥ 6000		90.9	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
IV ≥ 5000		91.9	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV ≥ 4500		92.3	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	93.1
IV ≥ 4000		93.3	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV ≥ 3500		93.5	94.1	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
IV ≥ 3000		96.1	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV ≥ 2500		96.7	97.8	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV ≥ 2000		97.2	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0
IV ≥ 1800		97.2	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0
IV ≥ 1500		97.4	98.8	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.3	99.8	99.8	99.8	99.8	99.8
IV ≥ 1200		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 1000		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 900		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 800		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 700		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 600		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 500		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 400		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 300		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 200		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV ≥ 100		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		97.4	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 492

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥5	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		34.9	34.9	34.9	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1
≥ 20000		48.9	48.9	48.9	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 18000		49.3	49.3	49.3	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 16000		49.9	49.9	49.9	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
≥ 14000		51.4	51.4	51.4	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 12000		56.8	56.8	56.8	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 10000		74.2	74.2	74.2	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 9000		75.0	75.0	75.0	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 8000		83.9	83.0	83.0	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		85.7	85.9	85.9	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 6000		86.5	87.5	87.5	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 5000		89.4	90.6	90.6	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 4500		89.4	90.6	90.6	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 4000		91.1	92.3	92.3	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 3500		91.3	92.5	92.5	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000		92.7	94.4	94.4	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2500		92.7	94.4	94.4	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2000		93.6	95.6	95.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1800		93.6	95.6	95.8	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1500		94.2	96.1	96.3	97.5	97.5	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1200		94.2	96.3	96.5	97.7	97.7	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000		94.2	96.3	96.5	97.7	97.7	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 900		94.2	96.3	96.5	97.7	97.7	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800		94.2	96.3	96.5	97.7	97.7	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 700		94.2	96.3	96.5	97.7	97.7	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 600		94.2	96.3	96.5	97.7	97.7	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500		94.6	96.9	97.1	98.3	98.3	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400		94.6	96.9	97.1	98.3	98.3	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 300		95.0	97.5	97.7	99.2	99.2	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		95.0	97.5	97.7	99.4	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.0	97.5	97.7	99.4	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		95.0	97.5	97.7	99.4	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 519

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41013 (STATION) KORAT RUVAL THAI AFB THAILAND (STATION NAME) 66-72 (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		37.2	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	38.0	38.3
≥ 20000		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	49.9	50.3
≥ 18000		50.1	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.8	51.2
≥ 16000		51.0	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.7	52.1
≥ 14000		51.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	53.0	53.4
≥ 12000		54.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	56.0	56.3
≥ 10000		71.2	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.8	73.2
≥ 9000		72.1	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.8	74.1
≥ 8000		80.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.3	83.7
≥ 7000		84.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.4	86.4	86.4	86.4	86.4	86.6	87.0
≥ 6000		84.6	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.7	87.7	87.7	87.7	87.7	87.9	88.3
≥ 5000		87.2	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.5	90.8
≥ 4500		87.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.8	91.2
≥ 4000		88.8	91.7	91.9	91.9	91.9	91.9	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.3	92.7
≥ 3500		89.0	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.7	93.0
≥ 3000		89.5	92.7	92.8	92.8	92.8	92.8	92.8	92.8	93.0	93.0	93.0	93.0	93.0	93.2	93.6
≥ 2500		89.9	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.6	93.9
≥ 2000		90.1	93.2	93.4	93.6	93.6	93.6	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.9	94.3
≥ 1800		90.3	93.6	93.8	94.1	94.1	94.1	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.5	94.9
≥ 1500		91.0	94.5	94.7	95.0	95.2	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.8	96.1
≥ 1200		91.4	95.0	95.2	95.6	96.0	96.1	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.5	96.9
≥ 1000		91.4	95.0	95.2	95.6	96.0	96.1	96.1	96.1	96.3	96.3	96.3	96.5	96.5	96.7	97.1
≥ 900		91.4	95.0	95.2	95.6	96.0	96.3	96.3	96.3	96.5	96.5	96.5	96.7	96.7	96.9	97.2
≥ 800		91.4	95.0	95.2	95.6	96.0	96.3	96.3	96.3	96.5	96.5	96.5	96.7	96.7	96.9	97.2
≥ 700		91.4	95.0	95.2	95.6	96.0	96.3	96.3	96.3	96.5	96.5	96.5	96.7	96.7	96.9	97.2
≥ 600		91.6	95.2	95.4	95.8	96.1	96.5	96.5	96.5	96.7	96.7	96.7	96.9	96.9	97.1	97.4
≥ 500		91.7	95.6	95.8	96.1	96.5	96.9	97.1	97.1	97.2	97.2	97.2	97.4	97.4	97.6	98.0
≥ 400		91.7	95.6	95.8	96.3	96.7	97.1	97.2	97.2	97.4	97.4	97.4	97.6	97.6	97.8	98.2
≥ 300		92.5	96.3	96.5	97.1	97.4	97.8	98.0	98.0	98.2	98.2	98.2	98.3	98.3	98.5	98.9
≥ 200		92.5	97.1	97.2	98.0	98.3	98.7	98.9	98.9	99.1	99.1	99.1	99.3	99.3	99.4	99.8
≥ 100		92.5	97.1	97.2	98.0	98.3	98.7	98.9	98.9	99.1	99.1	99.1	99.3	99.3	99.4	99.8
0		92.7	97.2	97.4	98.2	98.5	98.9	99.1	99.1	99.3	99.3	99.3	99.4	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 545

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (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		25.3	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.7	26.8	26.8	26.8	26.8	26.8	26.8
≥ 20000		44.9	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.7	46.9	46.9	46.9	46.9	46.9	46.9
≥ 18000		45.7	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.5	47.7	47.7	47.7	47.7	47.7	47.7
≥ 16000		46.1	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.9	48.1	48.1	48.1	48.1	48.1	48.1
≥ 14000		47.9	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.8	50.0	50.0	50.0	50.0	50.0	50.0
≥ 12000		54.7	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.6	56.8	56.8	56.8	56.8	56.8	56.8
≥ 10000		68.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	71.0	71.2	71.2	71.2	71.2	71.2	71.2
≥ 9000		69.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.8	72.0	72.0	72.0	72.0	72.0	72.0
≥ 8000		80.0	82.5	83.3	83.3	83.3	83.3	83.3	83.3	83.5	83.7	83.7	83.7	83.7	83.7	83.7
≥ 7000		83.1	85.6	86.4	86.4	86.4	86.4	86.4	86.4	86.6	86.8	86.8	86.8	86.8	86.8	86.8
≥ 6000		84.2	87.0	87.9	87.9	88.1	88.1	88.1	88.3	88.5	88.7	88.7	88.7	88.7	88.7	88.7
≥ 5000		85.4	88.1	89.1	89.1	89.3	89.3	89.3	89.5	89.7	89.9	89.9	89.9	89.9	89.9	89.9
≥ 4500		85.6	88.3	89.3	89.3	89.5	89.5	89.5	89.7	89.9	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4000		87.2	89.9	90.9	90.9	91.1	91.1	91.1	91.2	91.4	91.6	91.6	91.6	91.6	91.6	91.6
≥ 3500		87.5	90.3	91.2	91.2	91.4	91.4	91.4	91.6	91.8	92.0	92.0	92.0	92.0	92.0	92.0
≥ 3000		88.5	91.6	92.6	92.6	92.8	92.8	92.8	93.0	93.2	93.4	93.4	93.4	93.4	93.4	93.4
≥ 2500		89.5	92.6	93.6	93.6	93.8	93.8	93.8	94.0	94.2	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2000		90.3	93.4	94.4	94.4	94.6	94.6	94.6	94.7	94.9	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800		90.3	93.4	94.4	94.4	94.6	94.6	94.6	94.7	94.9	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1500		90.7	93.8	94.7	94.7	94.9	94.9	94.9	95.1	95.3	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1200		91.8	94.7	95.7	95.7	95.9	95.9	95.9	96.1	96.3	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1000		91.8	94.9	95.9	95.9	96.1	96.1	96.1	96.3	96.5	96.7	96.7	96.7	96.7	96.7	96.7
≥ 900		92.0	95.1	96.1	96.1	96.3	96.3	96.3	96.5	96.7	96.9	96.9	96.9	96.9	96.9	96.9
≥ 800		92.0	95.1	96.1	96.1	96.3	96.3	96.3	96.5	96.7	96.9	96.9	96.9	96.9	96.9	96.9
≥ 700		92.4	95.5	96.5	96.5	96.9	96.9	96.9	97.1	97.3	97.5	97.5	97.5	97.5	97.5	97.5
≥ 600		92.8	95.9	96.9	96.9	97.3	97.3	97.3	97.5	97.7	97.9	97.9	97.9	97.9	97.9	97.9
≥ 500		93.6	96.7	97.9	97.9	98.2	98.2	98.2	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400		94.0	97.1	98.4	98.4	98.8	98.8	98.8	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300		94.0	97.1	98.4	98.4	98.8	98.8	98.8	99.0	99.2	99.4	99.4	99.6	99.6	99.6	99.6
≥ 200		94.0	97.1	98.6	98.6	99.0	99.2	99.2	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		94.0	97.1	98.6	98.6	99.0	99.2	99.2	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		94.0	97.1	98.6	98.6	99.0	99.2	99.2	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 514

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41017 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-71 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
≥ 20000		50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 18000		50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 16000		50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 14000		51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 12000		58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 10000		75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 9000		76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 8000		81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 7000		83.4	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 6000		84.8	84.8	84.8	85.0	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 5000		84.8	84.8	84.8	85.0	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4500		84.8	84.8	84.8	85.0	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4000		85.4	85.5	85.7	85.9	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3500		85.4	85.5	85.7	85.9	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3000		87.7	87.9	88.1	88.7	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2500		89.1	89.3	89.5	90.0	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 2000		90.8	91.0	91.2	91.8	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1600		91.2	91.4	91.6	92.2	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1500		92.0	92.2	92.4	93.0	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1200		94.1	94.3	94.5	95.1	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1000		94.7	95.1	95.3	95.9	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 900		95.7	96.1	96.3	96.9	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 800		96.5	96.9	97.1	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700		96.5	97.1	97.5	98.0	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600		97.1	97.5	97.7	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500		98.8	98.8	99.0	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.0	98.8	99.0	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.0	98.8	99.0	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.0	98.8	99.0	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	98.8	99.0	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.0	98.8	99.0	99.6	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 312

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41012 STATION — KORAT ROYAL THAI AFB THAILAND STATION NAME — 66-72 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		29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1
≥ 20000		49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 18000		49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 16000		50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
≥ 14000		52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 12000		58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 10000		74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 9000		74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 8000		80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 7000		81.0	81.0	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
≥ 6000		81.9	81.9	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 5000		82.1	82.1	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 4500		82.1	82.1	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 4000		83.1	83.1	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 3500		83.3	83.3	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 3000		88.5	88.7	89.3	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.7	89.7
≥ 2500		90.9	91.1	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.9	92.0	92.0
≥ 2000		95.5	95.9	96.5	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.9	96.9
≥ 1800		95.7	96.1	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.1	97.1
≥ 1500		97.1	97.5	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.6	98.6
≥ 1200		97.7	98.1	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	99.0	99.2	99.2
≥ 1000		98.1	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.6	99.6
≥ 900		98.1	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.6	99.6
≥ 800		98.1	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.6	99.6
≥ 700		98.1	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.6	99.6
≥ 600		98.1	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.6	99.6
≥ 500		98.1	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.6	99.6	99.8
≥ 400		98.1	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.6	99.6	99.8
≥ 300		98.1	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.6	99.6	99.8
≥ 200		98.1	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.6	99.8	99.8
≥ 100		98.1	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.6	99.8	99.8
≥ 0		98.3	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 51[illegible]

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 06-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		29.2	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
≤ 20000		53.3	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
≥ 18000		53.3	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		53.7	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
≥ 14000		55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 12000		60.7	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 10000		76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 9000		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	77.2	77.2
≥ 8000		83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 7000		84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 6000		84.6	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 5000		89.2	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
≥ 4500		85.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 4000		85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 3500		86.6	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3000		91.7	92.0	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.8	92.8
≥ 2500		92.8	93.6	94.0	94.0	94.2	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7
≥ 2000		94.9	95.7	96.1	96.3	96.7	96.9	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.5	97.5
≥ 1800		94.9	95.7	96.1	96.3	96.7	96.9	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.5	97.5
≥ 1500		95.3	96.1	96.5	96.7	97.1	97.3	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.9	97.9
≥ 1200		95.7	96.5	96.9	97.1	97.5	97.7	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.2	98.2
≥ 1000		96.7	97.5	97.9	98.2	98.6	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.4	99.6	99.6
≥ 900		96.7	97.5	97.9	98.2	98.6	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.4	99.6	99.6
≥ 800		96.7	97.5	97.9	98.2	98.6	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.4	99.6	99.6
≥ 700		96.7	97.5	97.9	98.2	98.6	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.4	99.6	99.6
≥ 600		96.7	97.5	97.9	98.2	98.6	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.4	99.6	99.6
≥ 500		96.7	97.7	98.1	98.4	98.8	99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.6	99.8	99.8
≥ 400		96.7	97.7	98.1	98.4	98.8	99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.6	99.8	99.8
≥ 300		96.7	97.7	98.1	98.4	98.8	99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.6	99.8	99.8
≥ 200		96.7	97.7	98.1	98.4	98.8	99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.6	99.8	99.8
≥ 100		96.7	97.7	98.1	98.4	98.8	99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.6	99.8	99.8
≥ 0		96.9	97.9	98.2	98.6	99.0	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 514

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) SEP (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		27.4	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
≥ 20000		45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 18000		45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 16000		46.2	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 14000		48.5	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 12000		53.6	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 10000		76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 9000		76.5	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 8000		84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 7000		85.9	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 6000		86.5	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 5000		87.5	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 4500		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	88.5	88.5
≥ 4000		89.6	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 3500		90.6	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3000		93.5	94.1	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 2500		94.5	95.1	95.1	95.1	95.3	95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 2000		97.3	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800		97.5	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		97.8	98.6	98.6	98.6	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200		97.8	98.6	98.6	98.6	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000		99.0	99.0	99.0	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		98.8	99.0	99.0	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		98.8	99.0	99.0	99.2	99.4	99.4	99.4	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		98.8	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.8	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.8	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.8	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.8	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.8	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.8	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.8	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 511

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

DATA PROCESSING FORMS

35792

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KUPAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
≥ 20000		46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 18000		46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 16000		47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
≥ 14000		48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
≥ 12000		55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 10000		79.7	79.7	79.7	79.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 9000		80.9	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
≥ 8000		87.8	88.1	88.1	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 7000		90.1	90.4	90.4	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 6000		90.2	90.6	90.6	90.8	90.8	91.0	91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 5000		92.0	92.9	92.9	93.1	93.1	93.3	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4500		92.4	93.3	93.3	93.5	93.5	93.7	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4000		92.9	93.9	93.9	94.1	94.1	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 3500		92.9	93.9	93.9	94.1	94.1	94.3	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000		93.5	94.5	94.5	94.6	94.6	94.8	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2500		93.5	94.5	94.5	94.6	94.8	95.0	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2000		94.3	95.2	95.4	95.8	96.0	96.2	96.4	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1800		94.3	95.2	95.4	95.8	96.0	96.2	96.4	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1500		95.0	96.0	96.2	96.7	96.9	97.1	97.3	97.5	97.7	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1200		95.4	96.4	96.6	97.1	97.3	97.5	97.7	97.9	98.1	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000		95.6	96.6	96.7	97.3	97.5	97.7	97.9	98.1	98.3	98.5	98.5	98.5	98.5	98.5	98.5
≥ 900		95.6	96.6	96.7	97.3	97.5	97.7	97.9	98.1	98.3	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800		95.6	96.6	96.7	97.3	97.5	97.7	97.9	98.1	98.3	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700		95.6	96.6	96.7	97.3	97.5	97.7	97.9	98.1	98.3	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600		95.8	96.7	96.9	97.5	97.7	97.9	98.1	98.3	98.5	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500		96.2	97.1	97.3	98.1	98.3	98.5	98.7	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400		96.2	97.1	97.3	98.1	98.3	98.5	98.7	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300		96.4	97.3	97.5	98.3	98.5	98.7	98.9	99.2	99.4	99.6	99.6	99.8	99.8	99.8	99.8
≥ 200		96.4	97.3	97.5	98.5	98.7	98.9	99.0	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		96.4	97.3	97.5	98.5	98.7	98.9	99.0	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		96.4	97.3	97.5	98.5	98.7	98.9	99.0	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 523

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2300 (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		59.7	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 20000		68.0	68.5	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 18000		68.3	68.9	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 16000		68.7	69.2	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 14000		69.6	70.1	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
≥ 12000		71.2	71.7	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
≥ 10000		81.4	81.9	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
≥ 9000		82.5	83.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 8000		86.4	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 7000		89.6	90.3	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
≥ 6000		90.0	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 5000		90.3	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4500		90.5	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
≥ 4000		92.3	93.2	93.4	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		93.0	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
≥ 3000		95.0	97.0	97.3	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2500		95.3	97.3	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000		95.5	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	98.2
≥ 1800		95.5	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	98.2
≥ 1500		95.5	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	98.2
≥ 1200		95.5	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	98.2
≥ 1000		95.9	97.9	98.2	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900		95.9	97.9	98.2	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800		96.1	98.0	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700		96.1	98.0	98.4	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600		96.1	98.0	98.4	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500		96.1	98.0	98.4	98.7	98.9	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		96.2	98.2	98.7	99.1	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.2	98.2	98.7	99.1	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.2	98.2	98.7	99.1	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.2	98.2	98.7	99.1	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.2	98.2	98.7	99.1	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 559

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		56.2	58.9	59.6	60.0	60.0	60.1	60.1	60.1	60.1	60.3	60.3	60.9	60.9	61.0	61.0
≥ 20000		64.3	67.1	67.9	68.2	68.2	68.4	68.4	68.4	68.4	68.6	68.6	69.1	69.1	69.3	69.3
≥ 18000		64.5	67.3	68.0	68.4	68.4	68.6	68.6	68.6	68.6	68.8	68.8	69.3	69.3	69.5	69.5
≥ 16000		64.6	67.5	68.2	68.6	68.6	68.8	68.8	68.8	68.8	68.9	68.9	69.5	69.5	69.7	69.7
≥ 14000		65.2	68.0	68.9	69.1	69.1	69.3	69.3	69.3	69.3	69.5	69.5	70.0	70.0	70.2	70.2
≥ 12000		66.6	69.5	70.2	70.6	70.6	70.7	70.7	70.7	70.7	70.9	70.9	71.5	71.6	71.8	71.8
≥ 10000		74.0	77.4	78.1	78.5	78.5	78.6	78.6	78.6	78.6	79.0	79.0	79.5	79.7	79.9	79.9
≥ 9000		74.5	77.9	78.6	79.0	79.0	79.2	79.2	79.2	79.2	79.5	79.5	80.1	80.3	80.4	80.4
≥ 8000		78.5	82.2	82.9	83.3	83.3	83.5	83.5	83.5	83.5	83.8	83.8	84.4	84.6	84.7	84.7
≥ 7000		82.0	86.0	86.7	87.1	87.1	87.3	87.3	87.3	87.3	87.6	87.6	88.2	88.3	88.5	88.5
≥ 6000		82.4	86.5	87.3	87.6	87.6	87.8	87.8	87.8	87.8	88.2	88.2	88.7	88.9	89.0	89.0
≥ 5000		82.4	86.5	87.3	87.6	87.6	87.8	87.8	87.8	87.8	88.2	88.2	88.7	88.9	89.0	89.0
≥ 4500		82.6	86.7	87.4	87.8	87.8	88.0	88.0	88.0	88.0	88.3	88.3	88.9	89.0	89.2	89.2
≥ 4000		84.6	89.0	89.8	90.1	90.1	90.3	90.3	90.3	90.3	90.7	90.7	91.2	91.4	91.6	91.6
≥ 3500		85.3	89.8	90.5	90.8	90.8	91.0	91.0	91.0	91.0	91.4	91.4	91.9	92.1	92.3	92.3
≥ 3000		86.9	91.7	92.8	93.2	93.2	93.4	93.4	93.4	93.4	93.7	93.7	94.3	94.4	94.6	94.6
≥ 2500		87.1	91.9	93.0	93.4	93.4	93.7	93.7	93.7	93.7	94.1	94.1	94.6	94.8	95.0	95.0
≥ 2000		87.3	92.3	93.4	94.3	94.3	94.6	94.6	94.6	94.6	95.0	95.0	95.5	95.7	95.9	95.9
≥ 1800		87.3	92.3	93.4	94.3	94.3	94.6	94.6	94.6	94.6	95.0	95.0	95.5	95.7	95.9	95.9
≥ 1500		87.3	92.5	93.5	94.6	94.6	95.0	95.2	95.2	95.2	95.5	95.5	96.1	96.2	96.4	96.4
≥ 1200		87.8	93.2	94.3	95.3	95.3	95.7	95.9	95.9	95.9	96.2	96.2	96.8	96.9	97.1	97.1
≥ 1000		88.2	93.5	94.6	95.7	95.7	96.1	96.2	96.2	96.4	96.8	96.8	97.3	97.5	97.7	97.7
≥ 900		88.2	93.5	94.6	95.7	95.9	96.2	96.4	96.4	96.6	96.9	96.9	97.5	97.7	97.8	97.8
≥ 800		88.3	93.7	94.8	95.9	96.1	96.4	96.6	96.6	96.8	97.1	97.1	97.7	97.8	98.0	98.0
≥ 700		88.3	93.7	94.8	95.9	96.1	96.4	96.6	96.6	96.8	97.1	97.1	97.7	97.8	98.0	98.0
≥ 600		88.3	93.7	95.0	96.1	96.2	96.6	96.8	96.8	96.9	97.3	97.3	97.8	98.0	98.2	98.2
≥ 500		88.9	94.4	95.7	96.8	96.9	97.5	97.7	97.7	97.8	98.2	98.2	98.7	98.9	99.1	99.1
≥ 400		88.9	94.4	95.7	96.8	96.9	97.5	97.7	97.7	97.8	98.2	98.2	98.7	98.9	99.1	99.1
≥ 300		89.0	94.6	96.1	97.3	97.5	98.0	98.2	98.2	98.4	98.7	98.7	99.3	99.5	99.8	99.8
≥ 200		89.0	94.6	96.1	97.3	97.5	98.0	98.2	98.2	98.4	98.7	98.7	99.3	99.5	99.8	99.8
≥ 100		89.0	94.6	96.1	97.3	97.5	98.2	98.4	98.4	98.6	98.9	98.9	99.5	99.6	100.0	100.0
0		89.0	94.6	96.1	97.3	97.5	98.2	98.4	98.4	98.6	98.9	98.9	99.5	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 557

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT RUYAL THAI AFB THAILAND STATION NAME | 66-72 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		43.1	46.4	48.9	49.4	49.4	50.4	50.6	50.6	51.0	51.0	51.0	51.3	51.3	51.3	51.3
≥ 20000		47.9	54.6	57.3	58.2	58.4	59.4	59.6	59.6	60.0	60.0	60.0	60.3	60.3	60.3	60.3
≥ 18000		47.9	54.6	57.3	58.2	58.4	59.4	59.6	59.6	60.0	60.0	60.0	60.3	60.3	60.3	60.3
≥ 16000		47.9	54.6	57.3	58.2	58.4	59.4	59.6	59.6	60.0	60.0	60.0	60.3	60.3	60.3	60.3
≥ 14000		49.0	55.7	58.4	59.4	59.6	60.5	60.7	60.7	61.1	61.1	61.1	61.5	61.5	61.5	61.5
≥ 12000		51.0	57.7	60.5	61.5	61.7	62.8	63.0	63.0	63.6	63.6	63.6	64.0	64.0	64.0	64.0
≥ 10000		58.2	65.1	68.6	69.7	69.9	71.1	71.3	71.3	71.8	71.8	71.8	72.2	72.2	72.2	72.2
≥ 9000		58.6	65.5	69.0	70.1	70.3	71.5	71.6	71.6	72.2	72.2	72.2	72.6	72.6	72.6	72.6
≥ 8000		64.2	71.3	74.7	75.9	76.1	77.2	77.4	77.4	78.0	78.0	78.0	78.4	78.4	78.4	78.4
≥ 7000		65.9	73.2	76.8	78.0	78.2	79.3	79.5	79.5	80.1	80.1	80.1	80.5	80.5	80.5	80.5
≥ 6000		66.3	73.8	77.4	78.5	78.7	79.9	80.1	80.1	80.7	80.7	80.7	81.0	81.0	81.0	81.0
≥ 5000		67.6	74.9	78.5	79.7	79.9	81.0	81.2	81.2	81.8	81.8	81.8	82.2	82.2	82.2	82.2
≥ 4500		67.6	74.9	78.5	79.7	79.9	81.0	81.2	81.2	81.8	81.8	81.8	82.2	82.2	82.2	82.2
≥ 4000		69.9	77.2	80.8	82.0	82.2	83.3	83.5	83.5	84.1	84.1	84.1	84.7	84.7	84.7	84.9
≥ 3500		70.5	77.8	81.6	82.8	83.0	84.1	84.3	84.3	84.9	84.9	84.9	85.4	85.4	85.4	85.6
≥ 3000		72.2	79.9	83.9	85.2	85.4	86.6	86.8	86.8	87.4	87.4	87.4	87.9	87.9	87.9	88.1
≥ 2500		73.4	81.0	85.1	86.4	87.0	88.1	88.3	88.3	88.9	88.9	88.9	89.5	89.5	89.5	89.8
≥ 2000		74.9	82.0	86.6	87.9	88.7	89.8	90.2	90.2	91.0	91.2	91.2	91.8	91.8	91.8	92.1
≥ 1800		75.3	83.0	87.6	88.3	89.1	90.2	90.6	90.6	91.4	91.6	91.6	92.1	92.1	92.1	92.5
≥ 1500		75.3	83.0	87.7	88.5	89.3	90.4	90.8	90.8	91.6	91.8	91.8	92.3	92.3	92.3	92.7
≥ 1200		75.1	83.7	88.1	89.5	90.2	91.4	91.8	91.8	92.5	92.7	92.7	93.3	93.3	93.3	93.7
≥ 1000		76.6	84.3	89.1	90.4	91.2	92.3	92.7	92.7	93.5	93.7	93.7	94.3	94.3	94.3	94.6
≥ 900		76.6	84.3	89.3	90.6	91.4	92.5	92.9	92.9	93.7	93.9	93.9	94.4	94.4	94.4	94.8
≥ 800		77.0	84.7	89.7	91.2	92.0	93.1	93.5	93.5	94.3	94.4	94.4	95.0	95.0	95.0	95.4
≥ 700		77.6	85.4	90.4	92.0	92.7	93.9	94.3	94.3	95.0	95.2	95.2	95.8	95.8	95.8	96.2
≥ 600		78.2	86.2	91.8	93.5	94.3	95.4	95.8	95.8	96.6	96.7	96.7	97.3	97.3	97.3	97.7
≥ 500		78.7	86.8	92.3	94.1	94.8	96.0	96.4	96.4	97.1	97.3	97.3	98.1	98.1	98.1	98.5
≥ 400		79.1	87.2	92.7	94.4	95.2	96.4	96.7	96.7	97.5	97.7	97.7	98.5	98.5	98.5	98.9
≥ 300		79.3	87.4	93.1	94.8	95.6	96.9	97.3	97.3	98.1	98.3	98.3	99.0	99.0	99.0	99.4
≥ 200		79.3	87.4	93.1	94.8	95.6	97.1	97.5	97.5	98.3	98.5	98.5	99.2	99.2	99.2	99.6
≥ 100		79.3	87.4	93.1	94.8	95.6	97.1	97.5	97.5	98.5	98.7	98.7	99.4	99.4	99.4	100.0
0		79.3	87.4	93.1	94.8	95.6	97.1	97.5	97.5	98.5	98.7	98.7	99.4	99.4	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 522

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

DATA PROCESSING FORMS 35787

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) UDORN ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 20000		52.8	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 18000		52.8	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 16000		53.0	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 14000		54.4	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 12000		55.7	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
≥ 10000		66.4	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	67.0
≥ 9000		66.8	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
≥ 8000		72.0	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 7000		74.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 6000		74.2	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 5000		74.8	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 4500		74.8	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 4000		75.9	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.3	76.5	76.5	76.5	76.5
≥ 3500		76.5	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 3000		78.4	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 2500		80.4	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
≥ 2000		85.8	86.4	86.4	86.4	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 1800		86.2	86.8	86.8	86.8	87.0	87.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 1500		90.1	90.7	90.7	90.7	90.9	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1200		94.0	94.6	94.6	94.8	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1000		95.7	96.3	96.3	96.3	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 900		95.7	96.3	96.3	96.5	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 800		96.3	96.9	96.9	97.1	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 700		96.7	97.3	97.3	97.5	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 600		97.3	98.1	98.3	98.6	98.8	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500		97.3	98.1	98.3	98.8	99.0	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		97.3	98.3	98.4	99.0	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.3	98.3	98.4	99.0	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.3	98.3	98.4	99.0	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.3	98.3	98.4	99.0	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		97.3	98.3	98.4	99.0	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 515

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

DATA PROCESSING FORMS 33792

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (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		45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 20000		56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 18000		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
≥ 16000		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	56.6
≥ 14000		58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 12000		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	60.5
≥ 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		70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 8000		73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 7000		74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 6000		75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 5000		75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4500		75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4000		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	76.5
≥ 3500		76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 3000		80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 2500		86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 2000		91.6	91.6	91.6	91.8	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1800		94.0	94.0	94.0	94.2	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1500		97.1	97.3	97.3	97.5	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1200		97.5	97.7	97.7	97.9	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1000		97.9	98.1	98.1	98.2	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900		98.2	98.4	98.4	98.6	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800		98.2	98.4	98.4	98.6	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700		98.2	98.4	98.4	98.6	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600		98.4	98.6	98.6	98.8	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		98.6	98.8	99.0	99.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.6	98.8	99.0	99.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.6	98.8	99.0	99.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	98.8	99.0	99.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.6	98.8	99.0	99.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.6	98.8	99.0	99.2	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 314

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

DATA PROCESSING FORMS

55782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1300-1700 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		53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 20000		68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 18000		69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 16000		69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 14000		70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 12000		72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 10000		82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 9000		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	82.6
≥ 8000		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
≥ 7000		88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 6000		89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 5000		90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 4500		90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 4000		91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 3500		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
≥ 3000		94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.9	94.9	94.9	94.9
≥ 2500		96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.1	97.1	97.1	97.1
≥ 2000		98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4
≥ 1800		98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.6
≥ 1500		98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.0
≥ 1200		98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.0
≥ 1000		98.6	99.0	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 900		98.6	99.0	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 800		98.6	99.0	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 700		98.6	99.0	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 600		98.6	99.0	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 500		98.6	99.0	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 400		98.6	99.0	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		98.6	99.0	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		98.6	99.0	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		98.6	99.0	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		98.6	99.0	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 511

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (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		56.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 20000		71.9	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 18000		72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 16000		72.2	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 14000		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	73.5	73.5
≥ 12000		74.7	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 10000		83.3	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 9000		84.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 8000		86.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 7000		89.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 6000		90.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 5000		91.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 4500		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	92.7	92.7
≥ 4000		92.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3500		93.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 3000		94.0	95.1	95.1	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 2500		96.1	97.2	97.2	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000		96.6	98.1	98.1	98.3	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800		96.6	98.1	98.1	98.3	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500		96.8	98.3	98.3	98.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		96.8	98.3	98.3	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		96.8	98.3	98.3	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900		96.8	98.3	98.3	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800		96.8	98.3	98.3	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700		96.8	98.5	98.5	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		97.0	98.7	98.7	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		97.2	98.9	98.9	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		97.2	98.9	98.9	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.2	98.9	98.9	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.2	98.9	98.9	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.2	98.9	98.9	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.2	98.9	98.9	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 533

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41015 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		61.7	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 20000		71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 18000		72.2	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 16000		72.4	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 14000		73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 12000		75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 10000		83.6	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 9000		85.0	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 8000		88.1	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
≥ 7000		90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 6000		90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 5000		90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4500		91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4000		93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3500		94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 3000		95.5	95.5	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
≥ 2500		96.6	96.8	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000		97.1	97.5	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800		97.1	97.5	98.0	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		97.3	97.7	98.2	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200		97.3	97.7	98.2	98.6	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000		97.7	98.0	98.6	98.9	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		97.7	98.0	98.6	98.9	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		97.7	98.0	98.6	98.9	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		97.7	98.0	98.6	98.9	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		97.8	98.2	98.7	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		97.8	98.2	98.7	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8
≥ 400		97.8	98.2	98.7	99.1	99.3	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		98.0	98.4	98.9	99.3	99.5	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.0	98.4	98.9	99.3	99.5	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	98.4	98.9	99.3	99.5	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.0	98.4	98.9	99.3	99.5	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 534

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

DATA PROCESSING FORMS 35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (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		80.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 20000		82.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 18000		82.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 16000		82.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 14000		82.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 12000		83.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 10000		85.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 9000		86.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 8000		89.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 7000		91.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 6000		92.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 5000		94.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 4500		94.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4000		96.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3500		96.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000		97.1	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
≥ 2500		97.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000		97.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		97.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		97.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		97.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000		97.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 900		97.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800		97.8	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700		98.0	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		98.0	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		98.0	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400		98.0	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		98.0	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.0	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
0		98.0	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 543

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-72 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0100-0500 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		81.2	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
≥ 20000		84.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 18000		84.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 16000		84.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 14000		84.5	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 12000		85.4	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 10000		86.9	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 9000		87.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 8000		89.9	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 7000		91.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 6000		92.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 5000		93.9	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4500		94.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4000		95.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 3500		96.3	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3000		97.4	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500		97.6	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000		97.6	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1800		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
≥ 1500		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	99.1	99.1
≥ 1200		98.2	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
≥ 1000		98.2	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
≥ 900		98.2	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
≥ 800		98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500		98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 542

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS IN 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		63.3	71.0	73.0	74.6	74.6	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 20000		65.7	74.2	76.4	78.0	78.0	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 18000		65.7	74.2	76.4	78.0	78.0	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 16000		65.9	74.4	76.6	78.2	78.2	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 14000		66.3	74.8	77.0	78.6	78.6	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 12000		66.9	75.6	77.8	79.4	79.4	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 10000		68.4	77.8	80.4	81.9	81.9	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 9000		70.2	79.2	81.7	83.3	83.3	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 8000		71.8	80.8	83.3	84.9	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 7000		75.0	83.9	86.5	88.1	88.1	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 6000		76.0	85.1	87.7	89.3	89.3	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 5000		78.8	87.9	90.5	92.1	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4500		79.6	88.7	91.3	92.9	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4000		81.2	90.5	93.3	95.0	95.0	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 3500		81.9	91.3	94.7	96.2	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3000		82.9	92.3	95.7	97.2	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		83.3	92.7	95.6	97.6	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000		87.9	98.3	96.7	98.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800		84.3	93.7	96.8	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500		84.9	94.2	97.2	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		84.9	94.2	97.2	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		84.9	94.2	97.2	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		85.1	94.4	97.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		85.1	94.4	97.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		85.3	94.6	97.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		85.3	94.6	97.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		85.3	94.6	97.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		85.3	94.6	97.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		85.3	94.6	97.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		85.3	94.6	97.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		85.3	94.6	97.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		85.3	94.6	97.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 504

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 KORAT ROYAL THAI AFB THAILAND 06-72 NOV
STATION STATION NAME YEARS 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		69.7	70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 20000		72.3	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
≥ 18000		72.3	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
≥ 16000		72.3	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
≥ 14000		72.9	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 12000		73.0	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
≥ 10000		77.2	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
≥ 9000		78.2	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 8000		81.4	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 7000		84.0	84.6	84.8	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		85.6	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	86.4
≥ 5000		86.8	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 4500		87.4	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 4000		89.4	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 3500		90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3000		91.6	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 2500		93.0	93.6	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
≥ 2000		95.6	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800		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	96.8	96.8
≥ 1500		97.6	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	98.4
≥ 1200		98.2	98.8	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		98.4	99.0	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		98.4	99.0	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		98.6	99.2	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 501

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-72 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		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	69.4
≥ 20000		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
≥ 18000		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
≥ 16000		74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 14000		75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 12000		75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 10000		79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 9000		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
≥ 8000		84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 7000		85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 6000		86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 5000		86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 4500		87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4000		88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3500		89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3000		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
≥ 2500		97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2000		98.4	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	98.6
≥ 1800		99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 500

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 66-72 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		74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 20000		78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 18000		79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 16000		79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 14000		79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 12000		79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 10000		82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 9000		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	82.7
≥ 8000		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
≥ 7000		89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 6000		89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 5000		91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 4500		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
≥ 4000		94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3500		96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 3000		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	99.0
≥ 2500		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 504

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

DATA PROCESSING FORMS 35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (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		75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 20000		78.2	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 18000		78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 16000		78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 14000		78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 12000		78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 10000		82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 9000		83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 8000		86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 7000		89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 6000		90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 5000		95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 4500		96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4000		98.0	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
≥ 3500		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	98.6	98.6
≥ 3000		99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 511

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-72 (YEARS) NOV (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		77.9	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 20000		78.7	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 18000		79.7	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 16000		79.7	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 14000		79.9	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 12000		81.2	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 10000		84.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 9000		85.7	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 8000		89.1	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 7000		91.2	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
≥ 5000		91.6	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 5000		94.6	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 4500		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
≥ 4000		97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3500		97.7	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3000		98.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2500		99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		98.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		98.3	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		98.3	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		98.3	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		98.3	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		98.3	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		98.5	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		98.5	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		98.7	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.7	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.7	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.7	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.7	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.7	99.6	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 583

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

DATA PROCESSING FORMS

35742

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KUCAT KUVAL THAI AFB THAILAND (STATION NAME) 05-72 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅜	≥½	≥5/16	≥¼	≥0
NO CEILING		82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 20000		84.8	84.8	84.8	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		84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 16000		85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 14000		85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 12000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 10000		89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 9000		90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 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		95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 6000		96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 5000		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	97.9	97.9
≥ 4500		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	97.9	97.9
≥ 4000		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3500		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
≥ 3000		99.2	99.4	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		99.2	99.4	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
≥ 2000		99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		99.2	99.4	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		99.2	99.4	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		99.4	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	99.7
≥ 900		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	99.7
≥ 800		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	99.7
≥ 700		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	99.7
≥ 600		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	99.7
≥ 500		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	99.7
≥ 400		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	99.7
≥ 300		99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 659

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (WAT ROYAL THAI AFB THAILAND 65-72 DEC
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		83.2	83.4	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 20000		85.6	85.8	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
≥ 18000		85.6	85.8	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
≥ 16000		85.6	85.8	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
≥ 14000		86.1	86.2	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 12000		86.3	87.0	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 10000		87.9	88.0	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 9000		88.2	88.4	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 8000		91.2	91.4	91.5	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 7000		92.7	92.9	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 6000		95.6	95.8	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 5000		96.2	96.4	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4500		96.4	96.5	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4000		97.1	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 3500		97.1	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 3000		97.6	97.9	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2500		97.6	97.9	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000		98.0	98.3	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800		98.2	98.6	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
≥ 1500		98.2	98.6	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
≥ 1200		98.2	98.6	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
≥ 1000		98.2	98.8	98.9	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		98.2	98.8	98.9	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		98.2	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700		98.2	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600		98.2	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500		98.2	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400		98.2	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300		98.3	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200		98.5	99.1	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		98.5	99.1	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
≥ 0		98.5	99.1	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

TOTAL NUMBER OF OBSERVATIONS 661

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

DATA PROCESSING FORMS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 65-72 (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		58.6	67.1	70.4	73.3	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 20000		62.2	70.8	74.3	77.2	77.9	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 18000		62.2	70.8	74.3	77.2	77.9	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 16000		62.3	70.9	74.5	77.4	78.0	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 14000		62.7	71.6	75.2	78.0	78.7	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 12000		63.5	72.5	76.2	79.1	79.7	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 10000		66.6	75.5	79.2	82.1	82.8	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 9000		66.9	75.8	79.6	82.4	83.1	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 8000		73.0	81.9	85.8	88.9	89.6	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 7000		74.7	83.8	87.7	90.7	91.4	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 6000		77.2	86.3	90.2	93.2	93.9	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 5000		78.0	87.2	91.2	94.3	94.9	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4500		78.4	87.5	91.6	94.6	95.3	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 4000		79.6	88.7	92.9	95.9	96.6	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3500		79.7	88.9	93.1	96.1	96.8	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 3000		80.2	89.4	93.6	96.6	97.3	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2500		80.4	89.5	93.8	96.8	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		81.1	90.4	94.6	97.6	98.3	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		81.1	90.4	94.6	97.6	98.3	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500		81.3	90.5	94.8	97.8	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200		81.3	90.7	94.9	98.0	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		81.3	90.7	94.9	98.0	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		81.3	90.7	94.9	98.0	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		81.3	90.7	94.9	98.0	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		81.3	90.7	94.9	98.0	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		81.3	90.7	94.9	98.0	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		81.6	91.0	95.3	98.3	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		81.6	91.0	95.3	98.3	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		81.6	91.0	95.3	98.3	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		81.6	91.0	95.3	98.5	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		81.6	91.0	95.3	98.5	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		81.6	91.0	95.3	98.5	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 592

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

DATA PROCESSING FORMS

33742

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 65-72 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		70.1	72.3	73.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 20000		74.2	76.5	77.3	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 18000		74.2	76.5	77.3	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 16000		74.6	76.8	77.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 14000		74.9	77.1	77.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 12000		76.0	78.2	79.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 10000		78.2	80.5	81.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 9000		79.5	81.8	82.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 8000		84.0	86.2	87.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 7000		85.1	87.4	88.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 6000		86.1	88.3	89.3	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 5000		87.2	89.4	90.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4500		87.5	89.8	90.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 4000		88.2	90.4	91.4	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3500		89.1	91.4	92.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000		89.6	91.8	92.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 2500		90.9	93.1	94.1	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2000		92.5	95.0	96.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1800		93.1	95.5	96.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1500		93.6	96.0	97.0	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1200		93.8	96.2	97.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1000		93.9	96.3	97.3	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		94.1	96.5	97.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 800		94.2	96.6	97.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700		94.4	96.8	97.8	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600		94.4	96.8	97.8	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500		94.7	97.1	98.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400		94.7	97.1	98.2	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		94.9	97.3	98.4	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		94.9	97.3	98.4	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		94.9	97.3	98.4	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		95.0	97.4	98.6	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 ___ 625

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

DATA PROCESSING FORMS

33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 63-72 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 20000		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	81.0
≥ 18000		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	81.0
≥ 16000		81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 14000		81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 12000		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	82.6
≥ 10000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 9000		85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 8000		88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 7000		89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 6000		89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 5000		90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 4500		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		91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 3500		93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 3000		95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2500		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2000		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800		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
≥ 1500		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	98.2
≥ 1200		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000		98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 900		98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700		98.9	98.9	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
≥ 600		99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500		99.0	99.0	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
≥ 400		99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300		99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 200		99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 100		99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
0		99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 626

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

DATA PROCESSING FORMS

35782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 65-72 YEARS | DEC MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 20000		83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 18000		83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 16000		83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 14000		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	84.2
≥ 12000		85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 10000		87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 9000		88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 8000		91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 7000		91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 6000		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
≥ 5000		93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4500		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
≥ 4000		95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 3500		97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 3000		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500		99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 0		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 631

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

DATA PROCESSING FORMS

33742

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 65-72 YEARS | DEC MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¼	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 20000		84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 18000		84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 16000		84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 14000		84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 12000		85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 10000		88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 9000		89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 8000		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
≥ 7000		94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 6000		95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 5000		97.1	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	97.1
≥ 4500		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 4000		98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3500		99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3000		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
≥ 2500		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
≥ 2000		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		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
≥ 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		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
≥ 800		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
≥ 700		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
≥ 600		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
≥ 500		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
≥ 400		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
≥ 300		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
≥ 200		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
≥ 100		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
≥ 0		100.0	100.0	100.0	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 629

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

DATA PROCESSING FORMS

33782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

48119 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 65-72 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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 20000		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	85.0	85.0
≥ 18000		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	85.0	85.0
≥ 16000		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	85.0	85.0
≥ 14000		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	85.0	85.0
≥ 12000		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	85.3
≥ 10000		88.9	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
≥ 9000		89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 8000		92.8	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		94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 6000		95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 5000		97.9	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
≥ 4500		98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.4	98.5	98.5	98.5	98.5
≥ 4000		98.5	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
≥ 3500		98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3000		99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 665

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

DATA PROCESSING FORMS

PART D SKY COVER

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

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

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

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

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

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 65-71 (PERIOD) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	13.6	10.9	3.7	11.8	10.4	8.0	7.7	3.9	7.6	8.5	13.9	4.8	3881
FEB		24.2	10.8	2.5	9.6	9.6	5.8	6.6	2.3	6.7	7.5	14.5	4.4	3540
MAR		17.9	11.8	3.7	10.9	10.9	7.5	7.1	3.4	7.1	7.1	12.6	4.5	3882
APR		12.1	6.8	3.3	7.9	7.9	8.2	8.6	3.4	9.6	10.8	21.3	5.7	3587
MAY		2.8	2.6	.8	3.7	4.9	5.6	5.6	3.0	14.2	19.7	37.2	7.8	3701
JUN		.4	.8	.7	2.2	3.4	3.8	4.8	3.0	9.7	19.9	51.5	8.6	3579
JUL		.7	.7	.9	2.6	2.7	3.5	4.5	2.6	9.2	17.9	54.8	8.7	3700
AUG		.5	.4	.1	2.4	2.4	3.0	2.7	1.1	8.4	14.8	64.2	9.0	3714
SEP		2.1	1.7	.8	2.6	3.5	4.2	3.5	1.5	9.4	17.5	53.2	8.4	3579
OCT		4.1	5.0	1.8	6.4	7.6	6.5	6.5	2.1	11.2	15.2	33.6	7.1	3696
NOV		12.2	9.7	2.5	9.9	9.0	6.5	6.3	2.3	7.9	14.5	19.2	5.5	3589
DEC		16.5	11.9	5.0	8.8	7.4	6.0	5.7	4.0	10.1	11.7	12.9	4.9	4405
TOTALS		8.9	6.1	2.2	6.6	6.6	5.7	5.8	2.7	9.3	13.8	32.4	6.6	44853

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-71 (PERIOD) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	28.9	11.4	3.5	15.4	10.0	4.6	4.2	2.3	3.7	7.1	8.9	3.5	481
	03-05	31.0	14.0	5.2	12.0	7.0	4.1	5.0	2.9	3.9	5.0	9.9	3.3	484
	06-08	8.2	11.7	3.7	12.6	10.9	7.8	9.1	3.3	6.8	7.8	18.1	5.2	486
	09-11	8.4	10.9	5.1	11.1	9.9	6.2	6.0	4.1	9.1	11.1	18.1	5.4	486
	12-14	4.9	11.3	2.3	11.3	11.3	11.9	7.6	3.9	8.2	11.1	16.0	5.5	486
	15-17	3.1	8.6	2.9	11.9	10.9	11.1	11.7	4.1	10.3	9.3	16.0	5.7	486
	18-20	6.4	9.1	4.3	10.7	11.9	7.4	8.4	6.4	11.1	9.9	14.4	5.5	486
	21-23	17.7	10.1	2.5	9.1	11.5	10.9	9.5	4.1	7.6	7.0	9.9	4.5	486
TOTALS		13.6	10.9	3.7	11.8	10.4	8.0	7.7	3.9	7.6	8.5	13.9	4.8	3881

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-71 (PERIOD) FEB (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		
FEB	00-02	38.5	9.1	.9	7.5	9.8	5.2	6.6	2.9	4.1	4.5	10.9	3.4	441
	03-05	35.4	8.1	4.3	9.0	9.9	4.3	5.0	1.8	4.3	3.8	14.0	3.6	443
	06-08	20.4	10.9	2.3	11.8	7.2	5.0	5.4	2.3	6.8	9.5	18.6	4.8	442
	09-11	32.2	10.9	1.4	5.2	7.5	3.2	6.6	2.5	6.8	9.3	14.5	4.2	441
	12-14	17.8	14.9	2.7	10.4	12.2	9.0	5.2	1.4	5.6	8.6	12.2	4.3	443
	15-17	11.9	13.3	2.3	13.5	11.5	6.3	6.5	2.9	8.6	9.7	13.5	4.9	444
	18-20	11.3	7.5	3.2	11.3	9.3	8.4	8.8	2.5	9.7	9.0	19.0	5.5	442
	21-23	25.7	11.3	3.2	8.1	9.5	4.7	8.3	2.3	7.9	5.6	13.5	4.2	444
TOTALS		24.2	10.8	2.5	9.6	9.6	5.8	6.6	2.3	6.7	7.5	14.5	4.4	3540

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-71 (PERIOD) MAR (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		
MAR	00-02	32.4	10.7	4.9	10.7	7.8	7.4	5.2	2.9	5.4	5.4	7.2	3.4	485
	03-05	29.5	12.6	6.2	12.2	8.2	6.6	6.8	3.9	4.3	3.3	6.4	3.2	485
	06-08	11.3	17.7	5.8	13.6	8.5	6.8	8.5	2.3	8.2	6.8	10.5	4.4	485
	09-11	26.7	16.0	4.5	9.3	7.4	6.0	5.8	3.1	2.7	5.1	13.4	3.7	486
	12-14	8.5	12.8	3.5	13.8	17.3	7.6	6.6	4.3	5.4	6.6	13.6	4.8	485
	15-17	3.5	8.9	1.0	9.9	12.6	10.7	7.6	3.3	11.8	13.0	17.7	6.0	485
	18-20	7.0	5.2	1.4	8.7	11.8	7.8	8.7	3.1	12.6	12.4	21.4	6.2	485
	21-23	24.3	10.5	2.3	9.3	13.4	7.2	7.6	4.5	6.4	4.1	10.5	4.0	486
TOTALS		17.9	11.8	3.7	10.9	10.9	7.5	7.1	3.4	7.1	7.1	12.6	4.5	3882

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70 (PERIOD) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	24.9	7.1	4.9	8.7	10.7	8.2	7.3	2.2	6.2	4.7	15.1	4.3	450
	03-05	23.8	8.4	7.3	10.0	9.3	7.3	6.0	.9	7.1	4.4	15.3	4.2	450
	06-08	6.7	5.1	3.1	9.8	7.8	9.1	13.4	3.3	10.0	9.6	22.0	6.1	449
	09-11	12.2	9.6	3.1	6.9	6.9	6.4	10.2	3.3	9.1	13.8	18.4	5.6	450
	12-14	4.3	9.4	2.5	5.8	7.8	10.1	12.1	7.4	13.4	13.9	13.4	6.0	447
	15-17	2.5	3.4	1.8	4.5	6.8	7.4	7.4	3.4	13.3	21.4	28.2	7.3	444
	18-20	4.4	5.6	.9	7.8	4.2	8.0	5.3	3.6	10.4	14.7	35.1	7.1	450
	21-23	17.9	6.0	3.1	9.8	9.8	8.7	7.2	3.4	6.9	4.0	23.0	5.1	447
TOTALS		12.1	6.8	3.3	7.9	7.9	8.2	8.6	3.4	9.6	10.8	21.3	5.7	3587

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 (STATION) KORAT ROYAL THAI AFB 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	10.3	5.4	1.1	7.1	6.7	5.2	3.9	3.0	10.6	11.4	35.3	6.7	464
	03-05	7.8	5.6	1.7	8.7	10.8	7.2	6.9	2.0	8.7	8.7	31.9	6.4	461
	06-08		1.5	.7	2.0	3.7	5.0	5.4	1.1	15.0	19.3	43.4	8.4	461
	09-11	.4	1.9	.4	4.1	5.4	3.9	6.3	2.8	14.1	23.2	37.4	8.1	462
	12-14	.4	.0	.4	.9	3.2	9.3	7.3	3.2	20.5	29.2	24.8	8.1	463
	15-17		.2	.7	.2	2.4	4.8	4.8	3.9	19.5	28.4	35.1	8.5	461
	18-20	.2	.9	.2	1.9	2.2	3.7	4.1	2.4	12.3	23.2	49.0	8.7	465
	21-23	3.2	4.7	.9	4.3	4.5	5.8	6.3	2.8	12.5	14.0	40.9	7.6	464
TOTALS		2.8	2.6	.8	3.7	4.9	5.6	5.6	3.0	14.2	19.7	37.2	7.8	3701

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 (STATION) KORAT ROYAL THAI AFB 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	1.8	2.2	1.3	3.3	6.0	4.7	6.7	3.6	8.0	12.7	49.6	8.0	448
	03-05	.7	2.2	2.2	5.3	6.7	5.6	5.6	2.0	9.1	12.2	48.3	7.9	449
	06-08		.2	1.1	1.1	1.6	2.2	2.4	3.8	10.0	17.8	59.7	9.0	449
	09-11		.7	.7	.9	1.6	2.0	2.2	4.0	9.3	23.1	55.6	9.0	450
	12-14				.7	2.9	4.0	3.8	1.6	12.1	30.8	44.0	8.8	445
	15-17				.7	1.6	2.5	3.4	2.5	12.8	30.4	46.2	9.0	444
	18-20	.2			.7	1.8	3.4	5.8	3.4	8.1	19.9	56.8	9.0	447
	21-23	.2	1.1		4.5	4.9	5.8	8.5	2.9	8.5	11.9	51.7	8.3	447
TOTALS		.4	.6	.7	2.2	3.4	3.8	4.8	3.0	9.7	19.9	51.5	8.6	3579

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70 (PERIOD) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	1.3	1.7	1.9	5.6	3.9	3.2	6.3	2.4	9.3	11.9	52.4	8.1	464
	03-05	2.6	2.2	1.1	3.5	5.0	6.1	5.6	2.2	8.2	12.6	51.1	8.0	462
	06-08	.4	.2	.6	1.5	3.5	3.0	4.1	3.7	10.8	13.0	59.1	8.8	462
	09-11	.2	.2	.4	1.3	1.5	2.8	6.0	1.5	6.9	18.9	60.2	9.0	465
	12-14			.2	1.1	1.1	2.4	2.4	2.8	10.8	23.3	55.9	9.1	463
	15-17				.4	1.5	3.0	1.7	2.8	11.3	28.2	51.0	9.1	461
	18-20		.4	1.1	1.3	2.2	2.0	4.8	2.2	7.8	22.0	56.3	8.9	460
	21-23	.6	1.1	1.5	6.3	2.6	5.4	5.2	3.0	8.4	13.6	52.3	8.3	463
TOTALS		.7	.7	.9	2.6	2.7	3.5	4.5	2.0	9.2	17.9	54.8	8.7	3700

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 66-70 (PERIOD) AUG (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		
AUG	00-02	1.3	.9	.4	4.3	2.8	2.4	3.2	1.5	9.7	10.3	63.2	8.7	465
	03-05	2.6	1.1	.2	7.5	4.9	3.4	2.8	1.9	10.1	10.3	55.1	8.2	465
	06-08			.2	1.1	3.0	1.9	1.7	1.3	6.0	18.3	66.4	9.2	464
	09-11				1.9	2.2	1.3	1.7	.6	6.7	17.8	67.7	9.3	465
	12-14				.4	1.5	2.6	3.4	.2	9.7	17.9	64.2	9.2	464
	15-17				.4	.6	3.9	2.6	.6	8.0	18.3	65.5	9.3	464
	18-20		.2		.4	1.5	3.0	3.2	1.3	8.6	14.0	67.7	9.2	464
	21-23		.6		3.2	2.8	5.4	3.0	1.7	8.2	11.4	63.5	8.8	463
TOTALS		.5	.4	.1	2.4	2.4	3.0	2.7	1.1	8.4	14.8	64.2	9.0	3714

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 (STATION) KORAT ROYAL THAI AFB 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	6.0	3.3	.9	4.0	6.3	4.5	3.6	1.8	7.6	10.3	51.8	7.7	448
	03-05	4.3	3.4	2.0	4.9	4.7	5.2	4.3	2.2	7.8	13.0	48.2	7.7	446
	06-08	1.1	.7		1.1	2.2	4.2	3.1	.9	6.3	19.6	60.7	8.9	448
	09-11	1.3		.4	.7	2.4	3.8	3.1	1.6	9.1	22.7	54.8	8.9	449
	12-14	.7	.7		.9	2.9	5.3	4.0	2.0	14.0	22.9	46.5	8.6	449
	15-17		1.1	.4	1.1	3.1	4.5	3.8	2.5	11.4	23.2	48.9	8.7	448
	18-20	.5	1.1	.7	3.4	2.7	2.9	3.4	.9	9.7	17.2	57.6	8.7	443
	21-23	2.9	3.6	1.6	4.7	3.8	2.9	2.7	.4	9.2	11.4	56.9	8.1	448
TOTALS		2.1	1.7	.8	2.6	3.5	4.2	3.5	1.5	9.4	17.5	53.2	8.4	3579

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 — STATION
KORAT ROYAL THAI AFB THAILAND — STATION NAME
66-70 — PERIOD
OCT — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	7.5	8.0	3.9	9.7	9.0	4.1	6.7	1.9	10.3	8.0	31.0	6.2	465
	03-05	9.3	7.6	2.4	9.3	7.6	6.7	7.1	1.7	9.3	9.5	29.4	6.1	462
	06-08	2.4	2.2	1.7	5.2	6.8	8.3	6.6	1.5	10.0	14.6	40.6	7.6	458
	09-11	1.9	3.0	.4	5.2	3.0	6.5	6.5	2.8	11.4	20.7	38.6	7.9	464
	12-14	.9	.4	1.1	2.8	6.5	8.3	5.7	2.6	15.9	21.5	34.3	7.9	460
	15-17	1.1	2.4	.9	4.6	7.0	7.8	7.2	2.4	15.0	23.0	28.7	7.6	460
	18-20	2.6	6.3	1.5	7.4	11.0	5.2	6.1	1.7	10.6	14.7	32.9	7.0	462
	21-23	7.1	10.1	2.4	7.3	9.5	5.4	6.0	2.4	6.9	9.5	33.5	6.3	465
TOTALS		4.1	5.0	1.8	6.4	7.6	6.5	6.5	2.1	11.2	15.2	33.6	7.1	3696

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 66-70 (PERIOD) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	28.3	11.1	1.6	12.5	6.9	4.9	4.7	2.2	4.5	8.9	14.5	4.1	449
	03-05	27.3	10.9	4.0	10.9	8.9	3.6	5.6	1.3	6.4	8.4	12.7	4.0	450
	06-08	7.1	11.2	3.1	7.6	7.4	5.4	6.7	3.1	8.9	18.8	20.8	6.1	448
	09-11	5.1	10.2	1.6	7.6	5.8	6.7	3.8	2.4	9.1	19.8	28.0	6.6	450
	12-14		4.9	3.1	8.5	9.1	11.1	7.1	2.0	12.0	21.2	20.9	6.8	449
	15-17	1.1	6.3	2.9	9.6	13.0	6.7	10.7	2.2	10.1	16.8	20.6	6.4	447
	18-20	9.2	11.2	1.3	9.6	11.8	5.4	8.0	2.9	8.0	13.8	18.8	5.6	448
	21-23	19.4	11.8	2.7	12.5	9.4	7.8	4.0	2.5	4.2	8.3	17.4	4.5	448
TOTALS		12.2	9.7	2.5	9.9	9.0	6.5	6.3	2.3	7.9	14.5	19.2	5.5	3589

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41019 (STATION) KORAT ROYAL THAI AFB 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	32.7	12.8	4.7	10.1	3.6	3.6	4.9	2.3	6.8	5.9	10.6	3.5	556
	03-05	35.0	14.0	6.1	5.2	5.0	4.7	4.7	2.3	6.5	5.2	11.3	3.4	557
	06-08	9.0	14.4	6.3	8.2	5.7	4.6	5.4	4.8	10.7	15.1	15.7	5.4	522
	09-11	7.9	10.1	5.7	8.2	7.3	6.4	4.8	5.7	11.7	16.1	16.1	5.8	546
	12-14	3.8	10.8	3.8	7.4	10.4	9.2	6.7	5.9	13.5	15.6	12.9	5.9	556
	15-17	4.5	10.0	3.4	10.2	11.3	6.5	8.2	3.4	13.4	14.7	14.3	5.8	558
	18-20	12.7	11.1	4.2	11.6	6.5	6.7	6.2	4.5	10.7	13.6	12.3	5.1	552
	21-23	26.2	11.8	6.1	9.3	7.3	5.9	5.0	3.4	7.7	7.0	10.2	3.9	558
TOTALS		16.5	11.9	5.0	8.8	7.4	6.0	5.7	4.0	10.1	11.7	12.9	4.9	4405

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

PART E PSYCHROMETRIC SUMMARIES

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

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

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

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

   a. Extreme maximum temperature
   b. Extreme minimum temperature

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

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

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

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

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

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

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1948; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

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

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

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

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41019 KURAT RUYAL THAI AFB THAILAND 58-59, 62-63, 65-72
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		1.1	8.1	13.4	7.9								2.7
95	2.2	35.5	53.9	51.7	34.8	7.1	11.1	7.7	2.1	.4		1.3	17.2
90	29.9	93.3	78.9	86.0	84.9	81.0	61.3	59.7	31.5	20.2	13.7	18.9	52.4
85	57.6	79.8	90.6	95.9	96.8	98.5	95.0	96.7	82.8	74.0	56.3	50.7	81.2
80	78.4	95.0	98.7	99.0	99.6	100.0	98.6	100.0	99.2	91.9	87.8	80.5	94.0
75	96.8	98.6	99.7	100.0	100.0		99.6		100.0	98.1	99.5	98.0	99.1
70	100.0	100.0	100.0				100.0			100.0	100.0	100.0	100.0
MEAN	85.0	89.8	93.6	94.3	93.2	91.3	90.1	90.0	87.7	85.9	84.7	84.3	89.2
S D	5.641	5.041	5.505	5.128	4.274	2.528	3.800	3.129	3.540	4.178	4.246	5.115	4.747
TOTAL OBS	278	282	308	292	279	268	279	273	238	256	270	302	3327

USAF ETAC FORM JUL 64 0-215 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41012 KORAT ROYAL THAI AFB THAILAND 66-73, 62-69, 65-72
STATION STATION NAME YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
80			1.6	5.0	9.3	1.7	3.4	1.5	.8	.4			1.9
75	1.8	12.1	44.2	62.4	83.1	87.8	75.9	66.3	51.9	34.9	5.2	3.3	42.7
70	21.6	43.3	74.7	90.7	100.0	100.0	99.6	91.9	90.7	72.9	47.0	22.5	69.9
65	45.0	68.8	87.7	98.9			100.0	99.6	99.6	96.1	81.9	52.3	85.0
60	73.0	90.1	96.4	100.0				100.0	100.0	100.0	94.1	82.8	94.4
55	92.1	94.7	99.4								98.9	97.7	98.5
50	98.2	95.4	100.0								100.0	100.0	99.4
45	100.0	100.0											100.0
MEAN	61.3	67.3	72.1	74.6	76.4	76.2	75.6	74.7	73.9	72.2	68.6	63.3	71.7
S D	6.512	6.915	5.390	3.483	2.088	1.688	1.977	2.866	2.827	3.721	4.344	4.610	6.107
TOTAL OBS	278	282	308	279	248	238	266	279	237	258	270	302	3335

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41013 KORAT ROYAL THAI AFB THAILAND 59-59, 62-63, 65-72
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			2.3	8.6	8.1								1.6
85	.4	16.3	47.1	55.9	57.3	42.0	27.8	20.9	8.9	5.4	.4	2.0	23.6
80	25.2	49.6	80.2	93.9	96.4	98.3	93.6	91.2	71.7	51.2	28.9	21.9	65.9
75	55.6	78.7	92.9	98.2	100.0	100.0	99.6	100.0	98.7	90.3	79.1	55.3	86.6
70	78.1	92.6	99.0	100.0					100.0	99.2	93.3	84.1	95.2
65	95.7	99.6	100.0				100.0			100.0	99.6	98.7	99.4
60	99.6	100.0									100.0	100.0	100.0
55	100.0												100.0
MEAN	74.7	78.8	83.1	84.8	85.1	84.0	83.1	82.7	81.1	79.3	76.9	75.1	80.7
S D	5.681	5.558	4.708	3.664	2.980	1.778	2.573	2.359	2.659	3.492	4.047	4.946	4.337
TOTAL OBS	278	282	308	279	248	238	266	273	237	258	270	302	3239

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41019 — STATION
KORAT ROYAL THAI AFB THAILAND — STATION NAME
58-59, 62-63, 65-72 — YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN.	JUL.	AUG.	SEP	OCT	NOV	DEC	ALL MONTHS
5										90	90	91	
5	97	99	100	100									
62		100	103	103	98	95	95	95	93	96	94	91	
63	89	95	98	101	101	94	94	95					
6												93	
65	94	96	102	104	100	96	97	96	89	93	91	(99)	104
66	94	96	102	102	99	95	97	92	95	90	90	97	102
67	95	97	101	103	97	95	97	97	94	92	94	92	
68	97	101	101	102	100	94	93	94	94	92	90	88	102
69	95	102	103	101	102	94	95	95	93	91	90	90	103
70	92	94	99	101	99	94	94	95	92	88	86	90	101
72	94	97	99	99	103	97	97	97	97	94	94	94	103
MEAN	94.8	97.9	100.6	101.9	99.9	95.0	95.4	95.1	93.4	91.4	91.0	91.4	102.5
S D	1.669	2.601	1.667	1.553	1.900	1.069	1.590	1.773	2.307	1.988	2.646	3.575	1.049
TOTAL OBS.	248	262	279	240	279	240	279	217	210	217	270	279	3040

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41017 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-59, 62-63, 65-72 (YEARS)

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

MONTH / YEAR	JAN	FEB	MAR.	APR	MAY	JUN.	JUL	AUG	SEP.	OCT	NOV	DEC.	ALL MONTHS
58										90 11			MAX TEMP DAYS
59				100 27									MAX TEMP DAYS
62			103 29					95 27	93 28	96 30			MAX TEMP DAYS
63	89 30			101 25		94 28		95 29					MAX TEMP DAYS
67												92 23	MAX TEMP DAYS
MEAN													
S D													
TOTAL OBS													

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41013 — STATION
UDORN ROYAL THAI AFB THAILAND — STATION NAME
58-59, 62-63, 65-72 — YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR.	APR	MAY	JUN	JUL	AUG	SEP	OCT.	NOV	DEC	ALL MONTHS
5[illegible]										64	57	55	
5[illegible]	54	64	67	72									
6[illegible]		45	54	63			70	64	63	61	58	50	
6	47	56	54	63	71	72	72	71					
6[illegible]												59	
66	57	66	71	71	73	72	72	72	71	73	68	61	57
67	53	59	63	70	73	73	72	74	71	65	66	56	53
6[illegible]	53	60	66	71	73	73	73	73	72	69	67	62	
6[illegible]	62	55	69	62	71	73	73	73	71	71	59	53	53
7[illegible]	57	59	73	68	73	73	73	73	71	64	63	59	57
71	51	55	63	71	71	71	73	71	71	64	53	57	51
7[illegible]	53	62	60	71	75	71	66	75	73	73	69	62	53
MEAN	55.3	50.1	64.0	69.1	72.5	72.3	71.8	73.0	71.4	68.4	62.2	56.9	54.0
S D	3.412	5.095	6.384	3.336	1.414	.951	2.375	1.291	.787	4.077	5.674	3.855	2.449
TOTAL OBS	248	282	279	210	248	210	248	217	210	217	270	279	2918

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41015 / STATION — / STATION NAME — 58-59, 62-63, 65-72 / YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG.	SEP	OCT	NOV	DEC.	ALL MONTHS
5										64 11			MIN TEMP DAYS
5				72 27									MIN TEMP DAYS
6			54 29	63 17	0	0	70 18	64 27	63 27	61 30			MIN TEMP DAYS
6	27 0			63 25		72 26		71 29					MIN TEMP DAYS
6												62 23	MIN TEMP DAYS
MEAN													
S D.													
TOTAL OBS													

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAI AFB THAILAND 58-63,65-72 ALL
STATION STATION NAME YEARS MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
104/103											.0	.0	.0		.0		.0		9	9		
102/101								.0				.0	.0	.0	.0	.0	.0		99	99		
100/ 99							.0	.0	.0	.0	.1	.1	.1	.1	.1	.0	.0		375	375		
98/ 97					.0	.0	.0	.0	.1	.1	.2	.2	.1	.1	.1	.0			664	666		
96/ 95					.0	.0	.0	.1	.1	.3	.3	.2	.1	.1	.0	.0			1099	1101		
94/ 93					.0	.1	.1	.3	.5	.6	.3	.2	.1	.0	.0	.0			1712	1712		
92/ 91		.0		.0	.0	.2	.3	.5	.9	.6	.3	.1	.0	.0	.0	.0			2561	2562	1	
90/ 89				.0	.2	.4	.9	1.8	.7	.5	.3	.1	.0	.0	.0				3808	3810	1	
88/ 87		.0	.0	.1	.4	1.3	1.7	1.2	.6	.4	.2	.1	.0		.0				4646	4647	21	
86/ 85	.0	.0	.0	.3	1.2	2.4	1.4	.8	.4	.3	.1	.0	.0	.0	.0				5506	5512	87	7
84/ 83	.0	.0	.2	1.3	1.9	2.1	1.2	.7	.3	.2	.1	.0	.0						6166	6168	191	46
82/ 81	.0	.1	1.1	3.4	2.3	1.7	1.0	.7	.3	.2	.0	.0							8341	8342	803	166
80/ 79	.1	.8	2.6	4.0	1.7	1.0	.5	.6	.3	.1	.0	.0							8994	8994	2778	524
78/ 77	.2	2.4	4.2	3.1	1.3	.8	.5	.4	.1	.0	.0	.0	.0						10125	10128	8561	1745
76/ 75	.6	3.2	3.0	1.3	.9	.5	.5	.2	.1	.0	.0								8097	8100	16186	4957
74/ 73	.7	1.8	1.3	1.0	.8	.5	.4	.2	.1	.0	.0								9203	9213	16008	12907
72/ 71	.2	.5	.7	.8	.7	.4	.2	.1	.0	.0	.0								2017	2033	9459	13885
70/ 69	.1	.3	.7	.6	.6	.3	.1	.0	.0	.0									2197	2204	6215	10134
68/ 67	.0	.2	.5	.5	.5	.2	.0	.0	.0										1524	1525	4434	6763
66/ 65	.0	.2	.5	.4	.2	.1	.0	.0											1140	1141	3493	4998
64/ 63	.0	.3	.4	.4	.2	.1	.0	.0											1033	1034	3501	4708
62/ 61	.0	.1	.3	.2	.1	.0	.0	.0											556	556	2078	3518
60/ 59	.0	.1	.2	.1	.0	.0													348	349	1540	3232
58/ 57	.0	.1	.1	.1	.0	.0													226	227	981	2640
56/ 55	.0	.1	.0	.0	.0														110	112	632	2342
54/ 53	.0	.0	.0	.0															38	39	276	1629
52/ 51		.0	.0	.0															32	32	119	1120
50/ 49		.0	.0	.0															17	17	59	626
48/ 47		.0	.0	.0															8	8	37	317
46/ 45																					10	186
44/ 43																					2	77
42/ 41																						46
40/ 39																						24
38/ 37																						10

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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58-63,65-72 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																					3
34/ 33																					1
32/ 31																					1
TOTAL	2.0	10.2	15.9	17.6	12.9	12.2	9.1	7.9	4.6	3.3	2.0	1.2	.5	.3	.2	.1	.0		77536		77612
																		77471		77473	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	367042402	5326404	68.7	16.406	77475							
Dry Bulb	500265909	6200413	80.0	7.559	77536			8378.0	7667.4	428.2	451.5	8760
Wet Bulb	402301311	5546725	71.9	9.462	77473			7377.1	5171.5	209.8		8760
Dew Point	361433693	5270313	67.9	6.762	77612		.1	5993.5	2499.9	42.8		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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 59,63,66-72 YEARS | JAN MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
98/ 97													.0	.0				2	2		
96/ 95												.0	.0	.0		.0		7	7		
94/ 93										.0	.1	.3	.1		.0			38	38		
92/ 91									.0	.3	.8	.3	.1					97	97		
90/ 89								.1	.6	1.2	.8	.6	.0					203	203		
88/ 87						.0	.0	.6	1.2	1.0	.9	.3	.0					243	243		
86/ 85				.0		.1	.4	1.2	1.6	1.0	.4	.1						291	291		
84/ 83					.0	.2	1.3	1.5	1.1	.8	.3	.1	.0					332	332		
82/ 81				.0	.2	1.0	1.6	2.0	1.2	.8	.2	.0						426	426		
80/ 79		.0	.0	.2	.8	1.9	1.3	1.6	1.2	.5	.1							459	459	1	
78/ 77			.0	.5	1.6	1.6	1.6	1.6	.8	.2	.0	.0	.0					490	490	3	1
76/ 75	.0		.5	1.3	1.6	1.7	1.7	.9	.5	.1								509	509	32	
74/ 73		.0	.9	1.8	2.1	1.8	1.5	.9	.3	.0	.0							569	570	231	6
72/ 71		.2	.9	1.0	2.2	1.4	1.0	.6	.1	.0	.0							452	453	602	20
70/ 69		.3	.8	2.0	1.7	1.5	.8	.3	.1	.0								453	454	834	146
68/ 67	.0	.3	1.0	1.7	1.5	1.1	.3	.1	.0									365	365	788	409
66/ 65	.0	.3	1.1	1.4	1.2	.6	.2	.0										293	294	722	502
64/ 63	.1	.5	1.2	1.5	.9	.5	.1	.0										296	297	850	643
62/ 61	.0	.3	1.1	1.0	.5	.2	.0	.0										194	194	575	708
60/ 59		.2	.7	.8	.3	.1												130	131	486	754
58/ 57	.0	.3	.5	.5	.1	.0												85	86	368	631
56/ 55	.0	.3	.2	.3	.2													57	59	255	605
54/ 53	.0	.1	.3	.0														26	27	139	521
52/ 51		.1	.3	.0														24	24	80	444
50/ 49		.1	.2	.0														16	16	50	286
48/ 47		.1	.0	.0														8	8	37	185
46/ 45																				10	118
44/ 43																				2	44
42/ 41																					36
40/ 39																					18
38/ 37																					9
36/ 35																					1
34/ 33																					1
32/ 31																					1

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

FORM AA 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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (YEARS) JAN (MONTH)

PAGE 2 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	.3	3.0	9.8	14.2	14.8	13.7	11.9	11.4	8.9	6.1	3.8	1.8	.4	.0	.0	.0		6065	6075	6065	6089

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	22302075	356477	58.8	14.919	6065							
Dry Bulb	34307382	453368	74.6	8.827	6075			604.9	449.1	223.6	5.8	744
Wet Bulb	25415488	391092	64.5	5.693	6065			305.6	32.8			744
Dew Point	20949395	355107	58.3	6.276	6089		.1	71.1	.9			744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,62-63,66-72 (YEARS) FEB (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		.0	.0	3	5		
100/ 99														.0	.1	.1		12	12		
98/ 97											.0	.1	.2	.2	.3	.1		48	48		
96/ 95								.0	.0	.1	.4	.5	.3	.4	.2	.0		131	131		
94/ 93							.0	.0	.1	.6	1.2	.8	.4	.2	.0			210	210		
92/ 91							.0	.1	.7	1.3	.9	.5	.2	.0		.0		233	233		
90/ 89					.0	.0	.1	.7	1.1	1.5	.9	.6	.3	.0				316	317		
88/ 87						.1	.4	1.2	1.4	1.0	.7	.3	.1		.0			316	316		
86/ 85				.0	.1	.7	.8	2.0	1.0	1.0	.5	.1	.0	.0	.0			389	390		
84/ 83				.1	.2	.8	1.6	1.4	.9	.7	.2	.0	.0					367	368		
82/ 81			.0	.5	1.0	1.7	1.9	1.6	1.2	.4	.0	.0						524	525	4	
80/ 79		.0	.2	1.7	1.4	1.8	1.3	1.4	1.1	.2	.0	.0						562	562	15	
78/ 77		.0	.9	1.8	1.5	1.8	1.4	1.0	.4	.1	.0							548	549	67	
76/ 75		.2	2.0	1.6	1.8	1.1	1.2	.6	.1	.0								539	539	358	15
74/ 73	.0	.4	1.6	1.6	2.0	1.2	1.1	.4	.0									514	514	816	114
72/ 71	.0	.5	1.1	1.5	1.8	1.1	.6	.1										415	415	948	274
70/ 69	.2	.6	.9	1.3	1.5	.9	.1											343	343	920	556
68/ 67	.0	.4	.8	1.0	1.3	.5	.1											253	253	856	603
66/ 65	.0	.2	.8	1.0	.6	.1	.0											161	161	689	755
64/ 63		.1	.5	.7	.4	.1												111	111	574	798
62/ 61		.2	.4	.6	.3	.0												87	87	393	647
60/ 59		.1	.3	.2	.0													37	37	284	619
58/ 57		.2	.2	.0														25	25	144	524
56/ 55		.1	.0	.0														9	9	93	320
54/ 53																				35	374
52/ 51																				3	199
50/ 49																					97
48/ 47																					35
46/ 45																					15
44/ 43																					3
42/ 41																					2
40/ 39																					4
38/ 35																					1

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

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

USAFETAC

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 59,62-63,66-72 YEARS | FEB MONTH

PAGE 2 | 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	.2	3.1	9.7	13.7	13.9	11.9	10.7	10.5	8.0	6.9	4.9	2.9	1.7	.9	.6	.3	.0	6155	6160	6155	6155

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	22984576	362422	58.9	16.346	6155							
Dry Bulb	38784661	485963	78.9	8.519	6160			625.1	514.8	309.3	44.3	672
Wet Bulb	28634841	418679	68.0	5.022	6155			435.0	137.6	.7		672
Dew Point	23957922	382230	62.1	5.995	6155			170.5	14.1			672

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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 59-60,62-63,66-72 YEARS | MAR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
104/103																	.0	1	1		
102/101												.0	.0	.1	.2	.2	.1	41	41		
100/ 99										.1	.2	.2	.3	.4	.3	.2	.0	117	117		
98/ 97								.0	.1	.2	.5	1.2	.6	.7	.3	.1		262	264		
96/ 95							.0	.1	.3	.4	1.2	1.2	.9	.3	.1	.0		314	314		
94/ 93						.0	.1	.3	.6	1.3	1.3	1.2	.4	.1	.0	.0		375	375		
92/ 91						.1	.4	.7	1.1	1.4	.8	.4	.1	.1	.0			355	356		
90/ 89						.3	.5	1.5	1.4	1.3	.7	.1	.0	.0	.0			421	421		
88/ 87		.0	.0	.0	.1	.4	1.3	2.2	1.1	.9	.3	.1	.0					455	455		
86/ 85		.0		.0	.5	1.6	2.0	1.4	.6	.5	.2	.0	.0					488	488	1	1
84/ 83		.0	.0	.5	1.3	2.7	1.8	1.0	.4	.4	.1	.0	.0					588	588	11	
82/ 81	.0		.1	1.9	2.7	2.7	1.4	.9	.5	.2	.1	.0						745	745	44	
80/ 79		.2	1.0	3.8	2.1	1.4	.4	.6	.3	.1	.1	.0						706	706	161	13
78/ 77		.5	2.8	3.6	1.6	.8	.3	.4	.1	.0	.0							728	728	447	49
76/ 75	.2	1.4	3.1	1.4	.8	.3	.5	.2	.1	.0								581	581	1268	191
74/ 73	.5	1.6	1.0	.7	.5	.3	.4	.2	.1	.0								373	374	1840	550
72/ 71	.3	.4	.5	.5	.4	.3	.3	.1	.1									199	199	1383	1137
70/ 69	.0	.2	.4	.2	.5	.3	.1	.1	.0									124	124	753	1252
68/ 67	.0	.0	.2	.2	.3	.2	.1											74	74	345	960
66/ 65		.0	.2	.2	.3	.2	.0	.0										67	67	252	730
64/ 63		.1	.1	.2	.3	.1												56	56	221	614
62/ 61		.1	.0	.0	.1	.1	.0											21	21	138	421
60/ 59		.0	.0	.0	.0													7	7	106	364
58/ 57		.0	.0	.0														6	6	64	245
56/ 55		.0		.0														2	2	47	199
54/ 53			.0															1	1	21	160
52/ 51																				3	81
50/ 49																				2	67
48/ 47																					35
46/ 45																					27
44/ 43																					20
42/ 41																					6
40/ 39																					2
38/ 37																					1

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

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 STATION | KORAT RUYAL THAI AFB THAILAND STATION NAME | 59-60,62-63,66-72 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	1.1	4.7	9.5	13.4	11.4	11.8	9.7	9.7	6.7	6.8	5.4	4.3	2.4	1.6	.9	.4	.2	7107	7111	7107	7125

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	27986224	427422	60.1	17.915	7107							
Dry Bulb	49425502	589996	83.0	8.164	7111			727.3	685.7	466.1	116.3	744
Wet Bulb	36796363	510341	71.8	4.590	7107			654.6	394.9	10.7		744
Dew Point	31651745	472813	66.4	6.224	7125			433.7	84.0	.5		744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58-63,66-70 (YEARS) APR (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
104/103											.0	.0	.0					.0	7	7		
102/101												.2	.2	.1	.0	.1	.0		42	42		
100/ 99							.1	.0	.0	.4	.6	.6	.2	.2	.2	.3	.0		165	165		
98/ 97					.0	.0	.1	.0	.5	.6	.9	.7	.4	.1	.2				228	228		
96/ 95						.1	.2	.4	.5	1.3	1.0	.5	.2	.1					282	282		
94/ 93					.0	.1	.5	.8	1.1	1.3	.5	.2	.1	.0					302	302		
92/ 91					.1	.6	1.0	1.7	1.5	.9	.4	.1	.1						393	393		
90/ 89				.0	.3	.7	1.4	2.9	1.3	.5	.2	.0							459	459	1	
88/ 87		.0	.0	.1	.5	1.4	2.0	1.7	.7	.2	.1	.0							423	423	10	
86/ 85		.0	.0	.5	1.3	2.7	2.2	.7	.2	.1	.0								487	487	30	3
84/ 83		.0	.1	1.7	2.1	2.8	1.4	.3	.1	.0									530	530	45	19
82/ 81	.0	.1	1.3	4.5	3.2	2.1	.7	.2	.1										759	759	225	33
80/ 79	.0	.3	2.6	5.1	1.6	.5	.1	.1	.0										642	642	521	69
78/ 77	.0	1.9	4.7	3.2	.7	.3	.1	.0											680	680	981	153
76/ 75	.5	2.2	3.3	.7	.4	.0	.0												452	452	1635	507
74/ 73	.4	1.5	1.4	.4	.2	.0													244	244	1524	1207
72/ 71	.3	.5	.3	.2	.1	.0	.0												82	82	778	1530
70/ 69	.0	.1	.3	.2	.0														38	38	286	1228
68/ 67		.1	.2	.1	.0														25	25	111	625
66/ 65		.0	.1	.0															11	11	61	343
64/ 63		.0	.0	.0															8	8	32	237
62/ 61			.0																1	1	11	129
60/ 59																					8	80
58/ 57																					2	43
56/ 55																						40
54/ 53																						16
52/ 51																						4
50/ 49																						1
48/ 47																						1
TOTAL	1.2	6.7	14.4	16.7	10.6	11.5	9.9	8.8	6.0	5.4	3.8	2.3	1.2	.6	.4	.4	.1			6260		6268
																			6260		6261	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	28856138	411780	65.8	16.842	6261							
Dry Bulb	44823668	527682	84.3	7.404	6260			717.7	701.0	497.8	118.0	720
Wet Bulb	35065754	468072	74.8	3.408	6261			706.9	571.8	45.0		720
Dew Point	31285941	442035	70.5	4.237	6268			617.3	228.7	9.0		720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (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			1	1		
102/101								.0					.1	.1	.0	.0		11	11		
100/ 99							.0	.1	.0	.1	.2	.4	.3	.1	.0	.0		74	74		
98/ 97						.0	.2	.0	.2	.3	.3	.4	.1	.1				88	86		
96/ 95					.0	.3	.2	.3	.6	1.0	.8	.3	.1	.0				215	217		
94/ 93					.1	.3	.2	1.3	1.8	1.2	.2	.1	.0					300	300		
92/ 91		.0		.0	.3	.7	1.2	2.2	1.7	.4	.1	.1						397	397	1	
90/ 89				.0	.6	1.2	2.1	2.5	.4	.1	.0							413	413		
88/ 87			.0	.3	1.1	2.9	2.5	.7	.1	.1								455	455	11	
86/ 85		.0	.1	1.2	2.3	3.8	.7	.2	.0									493	495	43	2
84/ 83		.1	.8	3.0	3.4	2.0	.3	.1	.0									581	582	73	23
82/ 81	.0	.5	3.0	3.5	2.4	.8	.1											727	727	180	81
80/ 79	.3	2.0	4.6	5.1	.9	.1	.0											767	767	657	159
78/ 77	.0	5.3	5.6	2.4	.1													826	827	1480	462
76/ 75	1.0	4.6	1.7	.1	.0	.0												438	438	1969	1040
74/ 73	.3	1.1	.1	.0														92	92	1186	1749
72/ 71	.1	.1																8	8	256	1394
70/ 69																				28	610
68/ 67																				2	236
66/ 65																					82
64/ 63																					47
62/ 61																					23
60/ 59																					12
58/ 57																					2
56/ 55																					5
TOTAL	2.3	13.7	10.0	17.7	11.5	12.2	7.5	7.4	4.9	3.1	1.5	1.3	.6	.2	.1	.0			5892		5927
																		5886		5886	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	31787924	422432	71.7	15.860	5886							
Dry Bulb	41750469	494597	83.9	6.277	5892			744.0	743.0	523.9	87.3	744
Wet Bulb	34213753	448501	76.2	2.571	5886			744.0	707.8	65.2		744
Dew Point	31706827	433071	73.1	3.271	5927			722.5	441.4	20.5		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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUL (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
100/ 99										.0	.0							3	3		
98/ 97									.1	.0								5	5		
96/ 95							.0	.0	.2	.3	.1							39	39		
94/ 93					.0	.2	.2	.4	1.1	1.0	.1							168	168		
92/ 91					.1	.6	.6	2.3	2.3	.4	.0							362	362		
90/ 89				.0	.6	.8	2.0	4.5	.5	.0	.0							492	492		
88/ 87				.2	1.0	2.8	2.9	1.3	.1									482	482		
86/ 85			.1	.9	2.2	4.1	1.6	.1	.0									523	523	7	
84/ 83	.0	.0	.6	2.8	3.7	2.4	.2	.0										571	571	30	
82/ 81		.6	2.6	6.5	2.9	.5	.0											762	762	170	26
80/ 79	.4	1.7	5.4	6.4	1.5	.1												903	903	416	133
78/ 77	.7	4.3	7.6	3.9	.6													996	996	1319	339
76/ 75	.3	4.0	2.3	.3	.2													416	416	2139	857
74/ 73	.1	1.4	.1															94	94	1383	1794
72/ 71		.1																5	5	299	1671
70/ 69																				52	719
68/ 67																				5	244
66/ 65																					49
64/ 63																					12
62/ 61																					1
[illegible]																				[illegible]	[illegible]
[illegible]																					
TOTAL	1.5	12.1	18.7	21.1	12.8	11.4	7.5	8.6	4.2	1.8	.2							5821	5821		5846
																		5821		5821	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	32201692	425686	73.1	13.536	5820							
Dry Bulb	40026752	481716	82.8	5.283	5821			720.0	719.4	469.8	26.6	720
Wet Bulb	33357522	440448	75.7	2.303	5821			719.9	675.8	36.4		720
Dew Point	30988778	425338	72.8	2.694	5846			712.2	387.8	6.8		720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58,62-63,66-70,72 YEARS | JUL MONTH

ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 26	27 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99											.0							2	2		
98/ 97										.0	.1		.0					7	7		
96/ 95						.0		.0	.0	.5	.3	.0						61	61		
94/ 93							.0	.2	.7	1.3	.1							143	143		
92/ 91					.0	.2	.2	1.3	2.3	.4								273	273		
90/ 89					.3	.5	1.7	3.3	.8	.0								411	411		
88/ 87			.0	.0	.9	1.7	4.3	1.7	.0	.0								546	546		
86/ 85		.0	.0	.6	1.9	4.3	2.0	.1										565	565	1	
84/ 83		.0	.1	1.7	3.1	3.5	.3	.0										552	552	8	
82/ 81		.1	1.3	6.1	4.0	1.9	.1											842	842	59	6
80/ 79	.0	.9	3.6	7.3	2.1	.1												882	882	225	40
78/ 77	.1	3.4	7.4	5.5	.6													1063	1063	1037	178
76/ 75	.4	5.4	4.3	.6														675	675	2274	582
74/ 73	.8	2.7	.5															253	253	1996	1663
72/ 71	.0	.2																12	12	636	2116
70/ 69																				51	1256
68/ 67																					383
66/ 65																					49
64/ 63																					8
60/ 59																					5
58/ 57																					1
TOTAL	1.3	12.7	17.3	21.9	12.8	12.2	8.6	6.6	3.8	2.2	.5	.0	.0						6287		6287
																		6287		6287	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	34648018	458790	73.0	13.632	6287							
Dry Bulb	42458494	515554	82.0	5.372	6287			744.0	742.6	449.7	25.2	744
Wet Bulb	35293661	470871	74.9	2.085	6287			744.0	662.7	18.1		744
Dew Point	32576822	452308	71.9	2.402	6287			736.5	292.2	1.7		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

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-72 (YEARS) AUG (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99												.0						1	1		
98/ 97										.0	.1	.1						14	14		
96/ 95								.0		.0	.3	.1						37	32		
94/ 93						.0	.0	.1	.2	.6	.3	.0						91	91		
92/ 91					.0	.3	.1	.7	1.1	1.0								208	208		
90/ 89				.0	.1	1.0	1.1	3.3	.8	.1	.0							423	423		
88/ 87			.0	.2	.7	1.8	3.5	2.2	.1									553	553		
86/ 85			.1	.6	1.8	3.6	2.0	.3	.0									550	550	1	
84/ 83			.4	1.8	3.0	3.2	.6	.0										581	581	8	1
82/ 81		.2	2.0	4.4	2.8	1.8	.4											764	764	63	6
80/ 79	.1	1.3	3.9	6.5	2.0	.3	.0											919	919	312	52
78/ 77	.4	3.8	6.6	5.8	1.1	.1												1160	1160	985	286
76/ 75	1.6	5.5	5.4	1.5	.1													915	915	2125	870
74/ 73	1.2	2.4	.7	.1	.0													285	285	1991	1441
72/ 71	.2	.0	.0															16	16	864	1827
70/ 69																				152	1230
68/ 67																				11	524
66/ 65																					215
64/ 63																					37
62/ 61																					2
60/ 59																					1
TOTAL	3.5	13.3	19.1	20.9	11.7	12.1	7.8	6.5	2.2	1.9	.9	.2							6512		6512
																		6512		6512	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	37301634	484068	74.3	14.231	6512							
Dry Bulb	43334636	530122	81.4	5.244	6512			744.0	742.2	409.1	15.8	744
Wet Bulb	36386072	486544	74.7	2.283	6512			744.0	626.7	19.5		744
Dew Point	33700265	468083	71.9	2.891	6512			714.9	303.4	1.7		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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (YEARS) SEP (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
98/ 97											.0	.0						3	3		
96/ 95									.0	.0	.0	.0						8	8		
94/ 93					.0		.0	.1	.2	.3	.0							41	41		
92/ 91					.0	.1	.2	.5	.5	.1								88	88		
90/ 89				.1	.1	.4	1.1	1.5	.1	.0								211	212		
88/ 87		.0	.0	.1	.5	3.2	2.1	.6	.1									419	419		
86/ 85	.0		.1	.3	2.8	3.6	.9	.3										506	508	4	1
84/ 83	.0	.0	.3	2.7	3.3	2.0	.5	.1										568	568	12	3
82/ 81		.3	2.3	5.9	2.1	.7	.1											727	727	46	12
80/ 79	.3	2.2	6.7	4.6	.9	.1	.1											932	932	262	53
78/ 77	.4	6.8	7.8	3.0	.3	.0												1161	1162	1309	182
76/ 75	2.6	8.7	4.4	.9	.1	.0												1063	1066	2227	1233
74/ 73	2.8	4.1	1.1	.2	.0													526	526	1709	2411
72/ 71	.7	.4	.2	.0														83	83	610	1477
70/ 69	.0	.0																2	2	133	646
68/ 67																				26	231
66/ 65																					72
64/ 63																					13
62/ 61																					4
58/ 57																					2
TOTAL	6.7	22.7	22.8	17.9	10.1	10.2	5.0	3.1	.9	.4	.1	.0						6338	6345	6338	6340

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	41489643	506285	79.9	12.893	6339							
Dry Bulb	40804789	507901	80.0	4.840	6345			720.0	710.4	330.0	5.9	720
Wet Bulb	35675798	475304	75.0	2.228	6338			720.0	632.6	10.8		720
Dew Point	33709109	462031	72.9	2.459	6340			709.7	442.3	2.4		720

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (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
94/ 93								.1	.1	.0	.0							17	17		
92/ 91						.0	.1	.7	.1	.1								64	64		
90/ 89						.2	1.3	.9	.0	.1								167	167		
88/ 87					.2	1.7	1.6	.5	.3	.1								285	285		
86/ 85		.0		.2	1.7	3.4	1.7	.7	.1	.0								516	517		
84/ 83	.0	.0	.0	1.8	2.7	2.7	1.2	.3										575	575	4	
82/ 81	.0	.1	1.2	4.8	3.3	1.7	.7	.2	.0	.1	.0							809	809	7	1
80/ 79	.1	1.1	3.3	5.2	1.9	.9	.3	.2	.3	.0								882	882	170	5
78/ 77	.1	3.3	6.2	3.8	1.3	.4	.2	.1	.0									1018	1018	804	91
76/ 75	1.1	5.3	5.3	1.6	.7	.2	.1	.0										942	942	1575	599
74/ 73	2.0	4.3	2.7	1.0	.6	.1	.0											705	713	1841	1713
72/ 71	.4	1.7	1.6	1.0	.2	.0	.0											328	340	1009	1682
70/ 69	.2	.7	1.2	.3	.1	.0												164	169	541	1023
68/ 67	.0	.5	.4	.2	.0													70	70	303	592
66/ 65		.3	.4	.1														51	51	177	377
64/ 63		.0	.0															6	6	132	274
62/ 61																				34	129
60/ 59																				2	52
58/ 57																					35
56/ 55																					20
54/ 53																					10
52/ 51																					5
50/ 49																					5
48/ 47																					3
46/ 45																					5
44/ 43																					1
TOTAL	4.0	17.3	22.5	19.8	12.6	11.5	7.3	3.7	1.0	.3	.0								6625		6622
																		6599		6599	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	40095088	507243	76,9	12,937	6599							
Dry Bulb	41381578	522452	78.9	5,222	6625			737.6	672.6	314.8	1.9	744
Wet Bulb	35429931	483017	73.2	3,378	6599			705.1	496.2	2.8		744
Dew Point	33142729	467741	70.6	3,966	6622			641.1	270.7	.1		744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (YEARS) NOV (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
94/ 93									.0		.0							4	4		
92/ 91							.0	.2	.3	.2	.0							47	41		
90/ 89							.1	.6	.5	.4	.1	.0						114	114		
88/ 87					.0	.2	.7	1.3	.8	.3	.1							236	237		
86/ 85				.1	.2	1.0	1.8	1.5	.7	.1								367	367		
84/ 83		.0	.0	.1	.4	2.3	2.8	1.4	.2	.0	.0							505	505		
82/ 81	.0	.0	.2	1.1	2.2	3.3	2.2	.7	.1	.1								680	680	5	1
80/ 79	.0	.1	.5	2.1	3.3	2.7	.9	.4	.3	.1	.0							713	713	34	
78/ 77	.1	.5	1.4	2.9	3.4	1.8	.5	.4	.1	.0	.0							757	757	119	3
76/ 75	.1	1.2	3.3	3.3	2.4	.8	.6	.2	.1	.0	.0							831	831	467	63
74/ 73	.4	1.4	3.6	3.6	1.6	.5	.1	.2	.1	.0								800	800	1074	246
72/ 71	.4	1.3	3.2	2.6	.7	.3	.2	.1	.0									595	597	1336	608
70/ 69	.3	1.6	2.9	1.1	.5	.5	.2	.0										481	482	1337	1122
68/ 67	.1	.9	1.8	.6	.5	.2	.0											284	285	927	1281
66/ 65	.1	.7	.8	.5	.1	.1												159	159	535	1135
64/ 63	.1	.8	.7	.5	.2	.0												153	153	461	1029
62/ 61	.0	.2	.1	.3	.1													46	46	222	465
60/ 59	.0	.1	.1	.1														22	22	145	248
58/ 57	.0	.1	.2	.1														28	28	78	170
56/ 55		.0	.1	.0														7	7	63	119
54/ 53	.0	.0	.0															5	5	24	89
52/ 51																				8	159
50/ 49																					49
48/ 47																					26
46/ 45																					12
44/ 43																					7
42/ 41																					2
~~34/ 33~~																					
TOTAL	1.7	9.0	18.9	18.9	15.6	13.8	10.1	7.1	3.2	1.3	.3	.0						6834	6840		6834
																				6835	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	34987455	479953	70.2	13.714	6835							
Dry Bulb	40342495	523443	76.5	6.457	6840			675.7	532.1	233.9	.4	720
Wet Bulb	32979808	473792	69.3	4.482	6835			558.2	179.0	.5		720
Dew Point	29587965	448239	65.6	5.248	6834			350.2	33.0	.1		720

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 KORAT ROYAL THAI AFB THAILAND 58,60,62,65-72 DEC

STATION STATION NAME YEARS 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
100/ 99													.0					1	1		
98/ 97												.1	.0					7	7		
96/ 95											.1	.0	.0					10	10		
94/ 93									.0	.1	.1	.1	.1					23	23		
92/ 91								.0	.1	.1	.2	.4						64	64		
90/ 89							.0	.2	.6	.5	.9	.2						178	178		
88/ 87							.1	.5	1.1	.6	.6	.0						233	233		
86/ 85				.0	.0	.1	.9	1.3	1.0	.6	.4							331	331		
84/ 83				.0	.1	.7	1.4	1.6	1.0	.6	.1							416	416		
82/ 81			.0	.1	.4	1.4	2.1	2.3	.9	.3	.0							576	576		
80/ 79				.5	1.2	1.9	1.5	2.3	.8	.1								627	627	4	
78/ 77			.2	1.0	2.1	2.0	2.0	1.6	.3			.0						698	698	10	1
76/ 75		.1	.7	2.0	2.1	1.9	2.1	.8	.0									736	736	117	
74/ 73	.0	.3	.9	2.2	2.7	2.2	1.0	.5	.1									748	748	417	13
72/ 71	.0	.4	.9	1.9	2.6	1.6	.7	.1	.0	.0								622	623	738	149
70/ 69	.1	.3	1.6	2.3	2.5	.9	.2	.0										592	592	1128	326
68/ 67		.3	1.5	2.0	1.6	.6	.0											453	453	1060	675
66/ 65	.0	.6	1.9	1.9	.7	.1	.0											398	398	1061	689
64/ 63	.1	1.3	2.1	1.3	.4	.0												403	403	1231	996
62/ 61	.0	.7	1.4	.6	.1													207	207	745	989
60/ 59	.1	.7	.9	.3	.0	.0												152	152	508	1097
58/ 57	.1	.5	.4	.1	.0													82	82	325	987
56/ 55		.2	.2															35	35	174	834
54/ 53		.1	.0															6	6	57	459
52/ 51		.1																8	8	25	228
50/ 49		.0																1	1	7	121
48/ 47																					32
46/ 45																					9
44/ 43																					2
TOTAL	.5	5.6	12.7	16.0	16.4	13.4	12.1	11.2	5.9	3.1	2.2	.8	.1						7608		7607
																		7607		7607	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	32399935	483841	63.6	14.618	7607							
Dry Bulb	42825483	567619	74.6	7.914	7608			617.7	454.5	204.2	4.0	744
Wet Bulb	33052320	500064	65.7	4.857	7607			339.8	53.6	.1		744
Dew Point	28176195	461317	60.6	5.130	7607			113.8	1.4			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

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (YEARS) JAN (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				.1	.4	.7	.9	.3										14	18		
80/ 79				.3	2.0	3.1	.7	.7										50	50		
78/ 77				.9	3.6	3.2	2.0	.4	.3									78	78		
76/ 75			.9	1.2	3.6	3.3	1.7	.3										83	83	1	
74/ 73			1.2	2.8	3.8	3.8	1.3	.1										99	99	8	
72/ 71		.1	.8	.7	4.2	2.4	1.2	.3										73	73	41	3
70/ 69		.8	1.1	2.9	3.2	3.1	1.7											96	96	88	18
68/ 67	.1		.7	3.4	2.0	1.5	.4	.1										69	69	94	63
66/ 65		.5	.8	2.8	1.9	.8	.1											52	52	93	58
64/ 63		.5	1.3	4.4	1.7	.5	.1											69	69	122	74
62/ 61		.3	.5	1.2	.5	.4												22	22	73	94
60/ 59			.1	1.9	.5	.3												21	21	82	96
58/ 57			.9	.8	.3													15	15	65	71
56/ 55		.1	.3	.7														8	8	31	67
54/ 53			.9															7	7	24	73
52/ 51			.3	.3														4	4	15	47
50/ 49			.1															1	1	12	44
48/ 47																				5	18
46/ 45																					15
44/ 43																					9
42/ 41																					6
40/ 39																					1
TOTAL	.1	2.4	9.9	24.3	27.7	22.9	10.2	2.1	.3									754	754		757
																				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	3334284	49628	65.8	9.488	754							
Dry Bulb	3782034	53186	70.5	6.351	754			68.9	40.5	3.7		93
Wet Bulb	3024667	47575	63.1	5.507	754			28.6	1.1			93
Dew Point	2609386	44188	58.4	6.302	757			10.3				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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 59,63,66-72 YEARS | JAN MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79					.3	.3												4	4		
78/ 77			.1	.5	1.7	.5	.4											25	25		
76/ 75			.4	3.0	3.2	.5	.1	.1										57	57		
74/ 73			2.5	4.7	2.5	1.9	.5											93	93	2	
72/ 71		.5	2.5	2.2	5.3	1.3												91	91	17	2
70/ 69		.5	1.8	4.9	2.6	.3	.5											82	82	75	18
68/ 67		1.3	2.5	4.0	1.7	1.7	.3											88	88	81	50
66/ 65	.3	.6	3.0	2.2	1.6	1.2	.3											70	71	71	73
64/ 63		2.1	4.0	3.4	1.3	.4	.1											87	87	144	66
62/ 61		.9	3.6	2.5	1.0	.3												64	64	85	69
60/ 59		.8	2.5	1.9	.4	.3												45	45	62	130
58/ 57	.1	.5	.8	1.0		.3												21	22	91	78
56/ 55		.6	.8	.9	.5													22	23	70	69
54/ 53			.5															4	4	20	52
52/ 51		.1	1.2															10	10	23	63
50/ 49		.3	.8															8	8	12	39
48/ 47			.1															1	1	15	27
46/ 45																				4	17
44/ 43																					11
42/ 41																					8
40/ 39																					3
TOTAL	.4	8.3	26.9	31.2	22.0	8.8	2.2	.1											775		775
																		772		772	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4158761	56181	72.8	9.548	772							
Dry Bulb	3524496	52038	67.1	6.263	775			52.8	21.5	.1		93
Wet Bulb	2957001	47575	61.6	5.713	772			21.1	.2			93
Dew Point	2640422	44958	58.0	6.469	775			8.4				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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 59,63,66-72 YEARS | JAN 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
82/ 81						.1												1	1		
80/ 79					.5													4	4		
78/ 77			.1	.7	.7			.1										17	12		
76/ 75			1.1	2.6	1.3	.4												41	41		
74/ 73			2.1	4.8	2.6	.8												78	78	2	
72/ 71		.7	2.9	3.3	1.9	1.1												74	74	24	1
70/ 69		1.2	3.2	4.9	1.5	.5	.4											88	88	62	17
68/ 67	.1	.9	3.8	3.7	2.5	.9												91	91	80	67
66/ 65		.9	4.4	2.1	1.1	.7	.4											72	72	73	59
64/ 63	.4	1.7	4.0	1.9	1.6	.7												77	77	117	63
62/ 61	.3	1.6	4.2	2.4	1.1	.1												73	73	76	92
60/ 59		.8	2.9	1.9	.4	.3												47	47	79	85
58/ 57		1.6	2.3	1.1	.1	.1												39	39	71	81
56/ 55	.3	1.3	.3	.5	.7													23	24	69	67
54/ 53	.1	.5	.7	.3														12	13	45	63
52/ 51		.7	.5															9	9	17	60
50/ 49		.4	.4	.1														7	7	17	35
48/ 47		.5	.3	.1														7	7	15	27
46/ 45																				6	24
44/ 43																				2	5
42/ 41																					4
40/ 39																					7
38/ 37																					1
TOTAL	1.2	12.8	33.1	30.3	15.9	5.7	.8	.1											757		758
																		755		755	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	4380590	57062	75.6	9.490	755							
Dry Bulb	3338172	50026	66.1	6.529	757			47.8	16.7	.1		93
Wet Bulb	2858425	46235	61.2	5.991	755			20.7	.2			93
Dew Point	2581691	43953	58.0	6.608	758			10.4				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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (YEARS) JAN (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89										.1	.1							2	2		
88/ 87								.4	.7									8	8		
86/ 85						.3	.9	1.4	.9	.5	.3							33	33		
84/ 83					.3	.8	1.8	2.0	.5	.1								42	42		
82/ 81					.4	2.8	1.4	2.4	.8	.1	.1							61	61		
80/ 79				.1	1.3	3.8	2.4	1.2										67	67		
78/ 77			.1	.4	3.1	2.6	1.7	.9	.1	.1			.1					71	71		
76/ 75	.1		.8	1.4	2.2	3.9	2.2	.5	.1									87	87	7	
74/ 73			.5	1.0	3.3	2.4	1.6	.5	.1									72	72	32	2
72/ 71			.5	.9	2.8	2.1	.8	.9	.1									62	62	79	5
70/ 69			.1	2.1	3.8	2.4	1.0	.8										78	78	104	31
68/ 67			.5	.8	2.9	1.3	1.3	.3	.1									55	55	90	52
66/ 65			.3	2.9	2.1	1.3	.4											53	53	90	69
64/ 63	.1		.1	1.6	1.8	1.2	.5	.1										42	43	83	94
62/ 61			.3	.5	.9	.1	.1	.1										19	18	84	91
60/ 59				.3	.5	.1												7	8	76	76
58/ 57				.4														3	3	46	69
56/ 55				.1	.1													2	2	36	84
54/ 53																				21	61
52/ 51																				9	46
50/ 49																				5	25
48/ 47																				1	30
46/ 45																					17
44/ 43																					1
42/ 41																					5
40/ 39																					4
38/ 37																					2
36/ 35																					1
32/ 31																					1
TOTAL	.3		3.3	12.8	25.6	25.0	16.3	11.5	3.5	1.0	.5		.1						765		766
																		763		763	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2819208	45762	60.0	9.892	763							
Dry Bulb	4207143	56495	73.8	6.769	765			77.6	53.9	21.3		93
Wet Bulb	3199249	49219	64.5	5.643	763			38.0	4.8			93
Dew Point	2679417	45015	58.8	6.672	766		.1	10.9	.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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (YEARS) JAN (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				
98/ 97													.1					1	1		
96/ 95												.3				.1		3	3		
94/ 93										.3	.5	.4	.5					13	13		
92/ 91									.3	.5	1.3	.4	.3					21	21		
90/ 89								.1	2.9	4.2	1.2	1.2						73	73		
88/ 87							.1	2.6	3.7	2.9	2.9	.7						98	98		
86/ 85							.9	2.2	5.1	2.1	.5	.3						85	85		
84/ 83						.1	2.1	3.7	2.0	1.2	.8	.3	.1					78	78		
82/ 81					.1	.9	2.5	2.8	2.5	1.1	.1							76	76		
80/ 79				.3	.3	.5	1.6	4.1	3.5	.5	.3							76	76		
78/ 77				.4	.6	.5	.9	4.5	1.3	.3								66	66		
76/ 75					.1	.1	3.0	1.4	1.8	.1								51	51	10	
74/ 73				.1	.3	.9	2.6	1.3	1.1	.1								49	49	84	
72/ 71						.8	2.2	1.3	.7	.3								40	40	119	1
70/ 69					.1	.8	.7	.7	.5	.1								22	23	132	17
68/ 67					.3	.1		.3										5	5	95	59
66/ 65					.1			.1										2	2	90	65
64/ 63																				89	87
62/ 61			.1															1	1	62	91
60/ 59																				42	84
58/ 57																				23	87
56/ 55																				7	75
54/ 53																				6	76
52/ 51																				1	44
50/ 49																					33
48/ 47																					25
46/ 45																					7
44/ 43																					4
42/ 41																					5
40/ 39																					2
38/ 37																					1
TOTAL			.1	.8	2.1	4.9	16.7	25.1	24.3	13.7	7.6	3.4	1.1			.1			761		763
																		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
Ref Hum	1666474	34963	46.0	8.710	760							
Dry Bulb	5117239	62219	81.8	6.308	761			92.6	84.3	58.7	2.1	93
Wet Bulb	3439322	50996	67.1	4.800	760			53.8	11.5			93
Dew Point	2647491	44705	58.6	6.081	763			9.4				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

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (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
98/ 97														.1				1	1		
96/ 95													.1	.3		.1		4	4		
94/ 93											.5	2.0	.5		.3			25	25		
92/ 91										1.9	4.9	1.9	.7					70	70		
90/ 89								.8	1.5	4.3	4.5	3.2	.3					109	109		
88/ 87						.1		.5	2.5	3.5	2.4	1.2	.1					78	78		
86/ 85				.1			.8	1.7	3.6	3.5	2.1	.7						94	94		
84/ 83							.7	1.3	2.8	3.7	1.1	.5						76	76		
82/ 81					.1	.1	1.2	2.7	3.5	3.9	.9	.1						94	94		
80/ 79				.3	.3	.7		1.7	4.0	2.5	.5							75	75	1	
78/ 77					.3	.4	.5	2.9	3.2	.8	.3	.1						64	64	1	
76/ 75				.1		.1	1.2	.8	1.1	.7								30	30	7	
74/ 73						.1	.1	.9	1.2	.1	.4							22	23	60	1
72/ 71								.1	.3		.1							4	4	129	2
70/ 69									.4									3	3	146	9
68/ 67																				107	23
66/ 65																				104	57
64/ 63																				89	73
62/ 61																				62	77
60/ 59																				23	96
58/ 57																				10	95
56/ 55																				7	95
54/ 53																				2	68
52/ 51																				1	61
50/ 49																					44
48/ 47																					26
46/ 45																					12
44/ 43																					5
42/ 41																					4
38/ 37																					3
34/ 33																					1
TOTAL				.5	.7	1.6	4.5	13.6	24.0	24.8	17.9	9.7	1.7	.4	.3	.1			750		752
																		749		749	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	1293507	30551	40.8	7.957	749							
Dry Bulb	5349554	63212	84.3	5.405	750			93.0	92.1	71.2	3.7	93
Wet Bulb	3415552	50478	67.4	4.271	749			56.0	8.6			93
Dew Point	2510299	43219	57.5	5.931	752			4.3	.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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 59,63,66-72 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											.5	.3						6	6		
90/ 89									.1	1.1	.9	.3	.1					19	19		
88/ 87							.1	1.1	2.7	1.7	1.6	.4						57	57		
86/ 85						.3	.5	3.2	2.8	1.9	.5	.1						70	70		
84/ 83						.3	3.6	4.3	3.2	1.1	.9							100	100		
82/ 81					.1	2.1	3.2	5.2	2.5	.7	.3							106	106		
80/ 79				.1	.7	1.9	2.1	2.4	1.6	.9	.1							74	74		
78/ 77				.7	.9	1.5	3.5	2.8	1.5	.3								83	83	1	
76/ 75			.5	.5	.7	1.2	2.7	2.3	.8	.1								66	66	3	
74/ 73				.4	.9	1.7	2.5	2.4	.4	.1								64	64	28	1
72/ 71				.4	1.1	.9	1.9	1.1	.1	.1								42	43	128	4
70/ 69				.3	.4	2.0	.9	.4	.1									31	31	120	18
68/ 67				.4	.4	.8	.3	.1	.1									16	16	123	46
66/ 65				.1	.1	.7	.1	.1										9	9	96	59
64/ 63						.3												2	2	97	96
62/ 61				.1	.1	.3												4	4	61	102
60/ 59					.3													2	2	49	87
58/ 57																				22	75
56/ 55																				12	73
54/ 53		.1																1	1	8	67
52/ 51																				4	60
50/ 49																					30
48/ 47																					18
46/ 45																					12
44/ 43																					2
42/ 41																					1
40/ 39																					1
38/ 37																					2
TOTAL		.1	.5	3.1	5.7	13.8	21.4	25.3	16.0	8.0	4.9	1.1	.1					752	753	752	755

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	1965594	37742	50.2	9.748	752							
Dry Bulb	4752759	59647	79.2	6.099	753			90.8	79.7	47.3		93
Wet Bulb	3325349	49803	66.3	4.676	752			49.8	4.0			93
Dew Point	2627645	44315	58.7	5.935	755			8.5	.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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (YEARS) JAN (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										.3								2	2		
86/ 85								.8	.4									9	9		
84/ 83						.7	2.1	.9	.7	.4								36	36		
82/ 81				.1	.1	1.3	3.6	3.0	.5	.5								70	70		
80/ 79		.1	.1	.3	1.2	4.7	3.7	2.5	1.3	.4								109	109		
78/ 77				.5	1.8	4.2	3.7	1.4	.3									91	91	1	1
76/ 75	.1		.7	1.7	1.3	3.9	3.0	1.6										94	94	4	
74/ 73		.1	.8	.8	3.0	2.6	3.2	1.6										92	92	15	2
72/ 71			.4	.5	2.4	2.5	2.1	.8										66	66	65	2
70/ 69			.3	.9	1.8	2.8	.8	.4										53	53	107	18
68/ 67			.4	.9	2.2	2.4	.3	.1										48	48	118	49
66/ 65			.4	1.2	2.4	.4	.3											35	35	105	62
64/ 63				1.2	.9	.7	.3											23	23	109	90
62/ 61			.1	.7	.3	.3												12	12	72	92
60/ 59			.1	.5	.4													8	8	73	100
58/ 57			.1	.4	.4													7	7	40	75
56/ 55				.3														2	2	23	75
54/ 53			.3															2	2	13	61
52/ 51			.1															1	1	10	63
50/ 49																				4	36
48/ 47																				1	14
46/ 45																					13
44/ 43																					7
42/ 41																					3
TOTAL	.1	.3	3.8	10.0	18.6	26.4	22.9	13.2	3.2	1.6								760	760		763
																				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	2683657	44583	58.7	9.489	760							
Dry Bulb	4235985	56545	74.4	6.177	760			82.0	61.6	22.3		93
Wet Bulb	3195923	49131	64.6	5.107	760			37.9	2.4			93
Dew Point	2653044	44754	58.7	6.060	763			8.8	.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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (YEARS) FEB (MONTH)

PAGE 1 0000-0200 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85								.3										2	2		
84/ 83				.4	.4	.4	.7	.7	.1	.1								21	21		
82/ 81				1.4	2.4	2.4	2.3	1.4	.7	.1								76	76		
80/ 79			.3	3.4	5.4	3.5	1.1	.6	.4									104	104		
78/ 77		.1	1.4	3.9	4.9	3.4	2.1	.7	.4									121	121	3	
76/ 75			2.3	3.2	3.9	1.6	2.0	.7	.1									98	98	20	2
74/ 73		.4	1.4	3.2	2.4	1.7	1.8	.8	.3									86	86	74	15
72/ 71		.4	.7	2.4	3.2	1.6	1.4	.1										70	70	104	47
70/ 69	.3	.3	.6	2.3	2.0	2.3	.3											56	56	120	75
68/ 67		.3	.6	1.0	2.7	.8	.3											40	40	103	79
66/ 65			.8	1.0	.7													18	18	73	87
64/ 63			.3	.7	.3													9	9	72	98
62/ 61			.1	.6	.3													7	7	61	69
60/ 59				.1														1	1	53	50
58/ 57																				16	43
56/ 55																				9	39
54/ 53																				1	44
52/ 51																					26
50/ 49																					11
48/ 47																					2
46/ 45																					2
TOTAL	.3	1.6	8.5	26.7	28.6	17.6	12.0	5.4	2.1	.3								709	709		709
																		709		709	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3190823	46925	66.2	10.964	709							
Dry Bulb	4020238	53278	75.1	4.849	709			79.9	60.2	16.1		84
Wet Bulb	3222668	47680	67.2	4.704	709			50.2	11.5			84
Dew Point	2821287	44513	62.8	6.134	709			25.8	2.0			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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 59,62-63,66-72 YEARS | FEB 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										1	1		
82/ 81				.3	.3			.1										5	5		
80/ 79			.7	2.4	1.1	.8	.3	.1										39	39		
78/ 77		.1	2.4	5.1	2.0	1.0	.6											85	86		
76/ 75		.8	5.3	3.3	3.3	.8	.3	.3										102	102	9	1
74/ 73		.7	4.7	5.4	3.2	1.8	.1											115	115	51	17
72/ 71	.3	1.0	3.5	4.2	3.9	1.5												103	103	101	40
70/ 69	.3	1.5	2.5	3.3	2.4	1.4												82	82	89	88
68/ 67	.1	.6	2.2	2.1	2.6	1.1												63	63	115	80
66/ 65		.4	1.2	2.8	1.8	.1	.1											47	47	84	79
64/ 63		.4	1.2	2.4	1.1													37	37	94	93
62/ 61		.3	1.2	1.2	.7													25	25	37	66
60/ 59			.7	.6	.1													10	10	68	65
58/ 57		.3	.3	.1														5	5	40	44
56/ 55		.3																2	2	25	53
54/ 53																				7	52
52/ 51																				1	24
50/ 49																					13
48/ 47																					3
46/ 45																					2
44/ 43																					1
TOTAL	.7	6.4	25.9	33.1	23.2	8.6	1.4	.7											722		721
																		721		721	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4004240	53278	73.9	9.667	721							
Dry Bulb	3716161	51669	71.6	5.070	722			69.3	40.5	1.9		84
Wet Bulb	3154191	47541	65.9	5.190	721			42.5	7.0			84
Dew Point	2856590	45160	62.6	6.234	721			26.3	2.1			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,62-63,66-72 (YEARS) FEB (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81				.1	.1													2	2		
80/ 79		.1	.4	1.3	.3	.8		.3										24	24		
78/ 77		.1	1.5	2.9	.5													40	40	1	
76/ 75		.3	5.7	3.6	1.7	.1	.1											90	90	7	1
74/ 73	.1	1.4	6.1	2.7	4.3	.6	.1											121	121	41	14
72/ 71		2.3	3.9	3.9	3.3	.6												111	111	86	40
70/ 69	.6	3.2	3.4	2.5	2.0	.1												94	94	108	93
68/ 67		2.0	2.8	3.7	3.2	.1												93	93	97	84
66/ 65	.1	.9	3.4	2.7	1.1													65	65	104	87
64/ 63		.4	1.9	2.4	1.1	.1												47	47	85	84
62/ 61		1.0	1.7	2.3	1.3													49	49	72	77
60/ 59		.5	1.9	.6														24	24	66	77
58/ 57		1.0	1.4	.1														20	20	49	47
56/ 55		.6	.1	.1														7	7	46	68
54/ 53																				23	61
52/ 51																				2	26
50/ 49																					21
48/ 47																					6
46/ 45																					1
TOTAL	.9	13.9	34.3	29.0	18.9	2.5	.3	.3										787	787		787
																		787		787	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4794473	60987	77.5	9.329	787							
Dry Bulb	3842546	54824	69.7	5.456	787			61.4	29.6	.6		84
Wet Bulb	3343577	51115	64.9	5.491	787			36.3	5.2			84
Dew Point	3073908	48934	62.2	6.310	787			24.8	1.6			84

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

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 39,62-63,66-72 (YEARS) FEB (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93												.1	.1					2	2		
92/ 91										.1	.3	.1						4	4		
90/ 89							.4	1.0	.9	1.0	.5	.1						31	31		
88/ 87						.3	1.0	1.4	1.5	.8	.5							43	43		
86/ 85					.4	2.9	1.9	2.0	.5	1.1	.1							71	71		
84/ 83					.8	2.4	2.3	1.0	.6	.3								58	58		
82/ 81			.1	.6	2.6	3.3	1.9	.9	.4	.3								80	80		
80/ 79			.1	3.0	1.9	2.4	2.0	.6	.5			.1						90	90	1	
78/ 77			.3	1.5	1.8	2.8	2.0	1.1										75	75	11	
76/ 75		.1	.9	1.3	3.0	1.9	1.3	.3										69	69	70	2
74/ 73		.1	.8	1.1	3.1	2.5	1.8	.1										76	76	127	22
72/ 71		.1	.3	1.0	1.8	2.5	.8											51	51	91	91
70/ 69		.3	.4	1.4	3.1	1.8	.4											58	58	93	101
68/ 67			.1	1.1	2.3	1.4	.3											41	41	102	73
66/ 65			.4	1.3	.6	.5												22	22	73	81
64/ 63		.4	.1	.5	.5	.5												16	16	80	85
62/ 61				.5	.1	.1												6	6	63	71
60/ 59				.1	.1													2	2	41	96
58/ 57																				26	68
56/ 55																				13	63
54/ 53																				4	42
52/ 51																					19
50/ 49																					11
48/ 47																					8
46/ 45																					2
TOTAL		1.0	3.4	14.1	22.1	25.2	15.8	8.4	4.4	3.5	1.4	.5	.1					795	795		795
																		795		795	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3064480	48610	61.1	10.778	795							
Dry Bulb	4818601	61649	77.5	6.916	795			79.1	63.3	35.4	.2	84
Wet Bulb	3691814	54004	67.9	5.422	795			52.3	22.1			84
Dew Point	3154261	49831	62.7	6.231	795			26.3	2.5			84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,62-63,66-72 (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																.1		1	1		
100/ 99															.5			4	4		
98/ 97												.1	.5	.3	.8	.1		14	14		
96/ 95								.1	.1	.4	.9	1.0	1.4	1.4	.5			46	46		
94/ 93							.3	.1	.9	2.4	3.8	1.4	1.1	.5				83	83		
92/ 91							.1	.8	2.8	4.1	2.1	1.3	.5	.1				94	94		
90/ 89							.3	2.6	3.1	2.8	2.0	1.1	.5					99	99		
88/ 87							1.0	2.5	2.6	1.5	1.0	.6	.1					75	75		
86/ 85						.3	.4	3.4	2.1	1.3	1.0	.3						69	69		
84/ 83						.4	1.9	2.8	1.8	1.4	.5							69	69		
82/ 81			.1	.1		.1	2.3	2.1	.9	.4								48	48	3	
80/ 79				.3	.3	.6	1.6	3.0	2.1	.3								67	67	7	
78/ 77				.1		1.5	1.8	1.5	.5	.1								44	44	30	
76/ 75		.1		.1	.1	1.0	1.4	1.4	.3									35	35	95	3
74/ 73					.4	.3	1.3	.4										18	18	132	13
72/ 71				.3	.3	.3	1.3	.1										17	17	133	22
70/ 69			.1	.5		.3	.1											8	8	119	51
68/ 67			.3			.1	.1											4	4	99	88
66/ 65			.1															1	1	82	108
64/ 63																				56	102
62/ 61																				20	93
60/ 59																				18	72
58/ 57																				2	80
56/ 55																					65
54/ 53																					53
52/ 51																					31
50/ 49																					12
48/ 47																					3
TOTAL		.1	.6	1.4	1.0	4.9	13.8	20.9	17.2	14.6	11.3	5.8	4.1	2.3	1.8	.3		796	796	796	796

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	1736283	36247	45.5	10.384	796							
Dry Bulb	5916277	68409	85.9	6.835	796			83.9	80.6	66.6	15.6	84
Wet Bulb	3924784	55784	70.1	4.404	796			65.2	28.2	.4		84
Dew Point	3066296	49196	61.8	5.695	796			18.7	1.7			84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 59,62-63,66-72 YEARS | FEB MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101														.1		.1	.3	4	4		
100/ 99														.1	.3	.6		8	8		
98/ 97											.3	.5	.6	.6	1.3	.5		30	30		
96/ 95									.1	.4	1.9	2.9	1.9	1.8	.8	.4		80	80		
94/ 93									.1	2.6	4.6	3.7	1.8	.8	.1			107	107		
92/ 91								.3	1.4	4.3	2.0	1.9	.9	.3				87	87		
90/ 89					.1	.1		.4	1.9	3.7	2.7	1.7	1.4					94	95		
88/ 87						.4		1.8	2.9	2.2	2.0	.6	.4					81	81		
86/ 85						.5	.5	2.8	1.7	2.0	1.8	.3	.3		.1			78	78		
84/ 83				.1	.1	.4	1.1	1.5	2.0	1.5	.9		.1					62	63		
82/ 81				.1	.4	.4	1.4	2.8	3.3	1.1								75	75	1	
80/ 79				.3		.3	.8	1.0	2.4	.3	.1							40	40	5	
78/ 77			.3			.8	.6	.5	.4	.3								22	22	12	
76/ 75		.1	.1					.1	.3									5	5	74	3
74/ 73					.3			.3										4	4	166	7
72/ 71				.3	.1		.1											4	4	133	14
70/ 69				.1	.3													3	3	142	30
68/ 67																				116	52
66/ 65																				86	108
64/ 63																				35	107
62/ 61																				9	100
60/ 59																				4	101
58/ 57																				1	71
56/ 55																					89
54/ 53																					47
52/ 51																					31
50/ 49																					12
48/ 47																					8
46/ 45																					3
44/ 43																					1
TOTAL		.1	.4	.9	1.3	2.8	4.6	11.5	16.6	18.4	16.3	11.6	7.4	3.7	2.6	1.7	.3	784	786	784	784

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	1390471	31993	40.8	10.414	784							
Dry Bulb	6150225	69375	88.3	5.860	786			84.0	83.3	78.2	24.5	84
Wet Bulb	3884432	55110	70.3	3.673	784			69.5	27.6	.2		84
Dew Point	2916455	47621	60.7	5.525	784			11.4	1.1			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,62-63,66-72 (YEARS) FEB (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
98/ 97													.1	.4				4	4		
96/ 95												.1	.5					5	5		
94/ 93										.1	.8	1.0	.3		.1			18	18		
92/ 91								.1	1.0	1.8	2.5	.4	.1			.1		48	48		
90/ 89						.1		1.1	2.3	3.8	2.0	1.4	.4					98	88		
88/ 87							.3	2.9	3.5	2.9	2.1	.8			.1			100	100		
86/ 85				.1	.1	.5	1.4	5.3	2.1	2.5	1.1	.4						108	108		
84/ 83					.5	.9	2.8	2.3	1.1	1.5	.4	.1	.1					77	77		
82/ 81				.6	.9	1.8	3.3	2.8	2.4	1.1	.1	.1						104	104		
80/ 79			.1	.4	1.0	1.3	2.7	2.5	2.0	.3								81	81	2	
78/ 77			1.1	.5	.8	1.6	1.8	1.8	.9	.1								68	68	6	
76/ 75		.3	.4	.3	.6	1.0	1.8	1.1	.3									45	45	49	
74/ 73			.1	.3		.8	1.6	.6										27	27	136	14
72/ 71		.3		.3	.1	.1	.4	.1										10	10	164	25
70/ 69			.3	.1	.4		.1											7	7	130	48
68/ 67				.1														1	1	109	69
66/ 65																				93	116
64/ 63																				68	112
62/ 61																				26	90
60/ 59																				8	84
58/ 57																					97
56/ 55																					57
54/ 53																					42
52/ 51																					19
50/ 49																					8
48/ 47																					4
46/ 45																					2
44/ 43																					1
42/ 41																					1
40/ 39																					2
TOTAL		.5	2.0	2.7	4.4	8.1	16.1	20.7	15.7	14.2	9.1	4.3	1.5	.4	.3	.1		791	791		791
																				791	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≤ 93 F	Total
Rel Hum	2034094	38996	49.3	11.886	791			84.0	82.1	62.7	2.9	84
Dry Bulb	5544449	66079	83.5	5.547	791			63.3	20.5			84
Wet Bulb	3624509	54917	69.4	3.860	791			16.6	1.5			84
Dew Point	3044880	48876	61.8	5.606	791							

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,62-63,66-72 (YEARS) FEB (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
90/ 89								.1		.3				.1				4	4		
88/ 87							.6	.8	.4	.4								17	17		
86/ 85					.1	1.2	2.3	1.8	1.3	.8		.1		.3				61	62		
84/ 83					.1	2.2	3.8	2.5	1.2	.4	.1							79	79		
82/ 81			.1	1.0	1.3	5.8	4.0	2.7	1.9	.3	.1							134	135		
80/ 79			.3	1.9	1.9	4.7	2.1	2.8	.8	.5		.1						117	117		
78/ 77			.5	1.0	1.7	3.8	2.1	2.1	.6	.1	.1							93	93	4	
76/ 75		.3	1.7	1.7	1.7	2.7	2.6	1.3	.3	.1								95	95	34	3
74/ 73		.4	.1	.4	2.7	1.9	2.3	.6	.1									67	67	89	12
72/ 71		.1	.4	.4	1.8	2.2	1.3	.1										49	49	136	35
70/ 69	.1		.4	.6	1.9	1.3	.1											35	35	119	70
68/ 67		.1	.3	.4	.3	.4												11	11	115	78
66/ 65		.1	.1	.3	.5													8	8	90	89
64/ 63			.1		.1													2	2	84	117
62/ 61																				65	81
60/ 59																				26	74
58/ 57																				10	74
56/ 55																					66
54/ 53																					33
52/ 51																					23
50/ 49																					9
48/ 47																					1
46/ 45																					3
42/ 41																					1
40/ 39																					2
36/ 35																					1
TOTAL	.1	1.0	4.0	7.8	14.2	26.2	21.2	14.9	6.6	2.8	.4	.3		.4				772	774	772	772

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2769712	45386	58.8	11.472	772							
Dry Bulb	4776164	60680	78.4	4.955	774			82.9	72.6	38.3		84
Wet Bulb	3588926	52528	68.0	4.388	772			54.1	13.8			84
Dew Point	3024245	48099	62.3	5.969	772			21.5	1.6			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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≤ 31		Dry Bulb	Wet Bulb	Dew Point
86/ 85					.6	1.8	.5	1.2	.3									34	34		
84/ 83			.1	.9	3.3	3.5	2.2	.9	.3									87	87		
82/ 81			.1	5.0	5.5	7.2	2.7	1.9	.4									178	178		
80/ 79		.1	1.7	8.2	5.5	2.3	.8	.6	.3	.1	.1	.1						155	155	3	
78/ 77		.5	5.1	.0	1.7	1.4	.4	.6	.1									108	108	13	4
76/ 75	.6	2.7	4.0	1.7	.6	.3	1.2	.4										89	89	120	13
74/ 73	.4	1.8	1.2	.4	.6	.8	1.3	.1										51	51	235	84
72/ 71	.4	.1	.8	.3	.1	.9	.9	.3										29	29	174	180
70/ 69		.3	.1	.4	.8	.6		.3										19	19	75	160
68/ 67			.1		.6	.5	.3											12	12	42	96
66/ 65		.1		.1	.1	.8	.1											10	10	18	54
64/ 63				.1	.1													2	2	34	43
62/ 61			.1				.1											2	2	27	32
60/ 59		.1																1	1	15	18
58/ 57																				11	22
56/ 55																				8	22
54/ 53																				1	23
52/ 51																					6
50/ 49																				1	8
48/ 47																					5
46/ 45																					4
44/ 43																					2
42/ 41																					1
TOTAL	1.4	5.8	13.4	21.1	29.8	20.1	10.4	6.3	1.3	.1	.1	.1						777	777		777
																		777		777	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	< 93 F	Total
Rel Hum	3876190	53986	69.5	12.704	777							
Dry Bulb	4792055	60925	78.4	4.381	777			91.2	84.0	44.0		93
Wet Bulb	3928736	55134	71.0	4.620	777			79.2	44.4			93
Dew Point	3543683	52265	67.2	6.296	777			64.3	12.1			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

41019 STATION | KURAT ROYAL THAI AFB THAILAND STATION NAME | 59,62-63,66-72 YEARS | MAR MONTH

PAGE 1 | 0300-0500 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				.3	.3			.3	.1			.1						8	8			
82/ 81			.3	1.9	1.6	1.3	1.1	.1	.1									51	51			
80/ 79		.4	2.0	6.9	3.8	3.6	.6	.3	.1									141	141			
78/ 77		1.1	6.5	11.4	5.0	1.9	.8	.3	.1									316	216	8		
76/ 75	.4	2.8	8.7	4.1	1.8	.5	.5	.1										150	150	53		19
74/ 73	1.6	4.1	2.5	1.5	1.5	.4	.1	.3										96	96	206		74
72/ 71	.8	.6	1.5	1.1	.0	.4	.6											45	45	217		174
70/ 69		.1	1.0	.9	1.1	.6												30	30	120		173
68/ 67		.1	.5	.5	1.3	.3	.1											22	22	49		85
66/ 65			.1	.1	.8	.6	.1											14	14	36		78
64/ 63		.4	.3	.4	.6	.3												15	15	35		55
62/ 61						.1												1	1	23		31
60/ 59			.3	.3														4	4	20		25
58/ 57			.1	.3														3	3	11		17
56/ 55																				12		16
54/ 53																				5		21
52/ 51																				1		11
50/ 49																						12
48/ 47																						3
46/ 45																						2
44/ 43																						1
TOTAL	2.8	9.7	23.7	29.6	18.3	9.9	4.0	1.3	.5			.1							796			797
																		796		796		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4637308	60062	75.5	11.511	796							
Dry Bulb	4575064	60250	75.7	4.298	796			88.7	77.3	14.0		93
Wet Bulb	3920899	55743	70.0	4.662	796			76.3	31.2			93
Dew Point	3620012	53500	67.1	6.008	797			61.3	10.9			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

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 59-60,62-63,66-72 (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
86/ 85					.2			.1										3	3		
84/ 83					.7	.2	.5	.4										18	18		
82/ 81			.1	1.8	1.8	1.8	.4	.1	.1									58	58		
80/ 79		.5	1.1	6.4	1.5	1.6	.4	.4										112	112		
78/ 77		.7	5.8	8.2	3.7	1.1	.2	.2										187	187	8	
76/ 75	.2	4.4	10.2	4.6	2.0	.5	.6											212	212	59	13
74/ 73	1.4	3.9	3.8	2.7	1.0	.1		.2										141	142	234	88
72/ 71	1.2	2.2	1.4	1.1	.7	.4		.1										67	67	251	227
70/ 69	.1	.4	1.6	.6	1.5	.3	.1											44	44	149	192
68/ 67	.1	.1	.7	1.1	.9	.1												28	28	60	122
66/ 65			.7	.7	1.2													25	25	43	78
64/ 63		.2	.6	.4	.7	.3												22	22	46	53
62/ 61		.1		.2	.6	.3												12	12	21	32
60/ 59				.1	.1													2	2	25	39
58/ 57		.2	.1															3	3	15	24
56/ 55		.1		.1														2	2	10	21
54/ 53			.1															1	1	14	14
52/ 51																				1	13
50/ 49																				1	11
48/ 47																					7
46/ 45																					5
44/ 43																					1
TOTAL	3.0	14.9	26.4	28.1	16.8	6.8	2.3	1.6	.1									937	938	937	940

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	5761898	72736	77.6	11.116	937							
Dry Bulb	5276517	70213	74.9	4.711	938			86.4	72.6	10.1		93
Wet Bulb	4588371	65411	69.8	4.859	937			75.5	29.9			93
Dew Point	4284066	63206	67.2	6.023	940			63.5	10.0			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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 59-60,62-63,66-72 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97											.1							1	1		
96/ 95										.1		.1	.2	.2				6	6		
94/ 93						.1			.3	.6	.2	.5	.2					19	19		
92/ 91							.1	1.5	2.4	1.5	1.0	.4						66	66		
90/ 89						.5	1.1	3.9	2.0	1.3	.5	.2						91	91		
88/ 87					.3	1.0	3.4	4.8	1.4	1.6	.3	.1						124	124		
86/ 85		.1		.1	1.0	3.4	3.5	2.1	.4	.4	.2	.1						110	110		
84/ 83		.1		.7	1.9	5.7	2.5	1.6	.4	.2								126	126	2	
82/ 81	.1		.2	2.8	4.5	4.1	1.4	.5	.3									133	133	2	
80/ 79		.2	.7	2.5	2.0	1.3	.9	.7		.1	.1							82	82	16	
78/ 77		.2	1.3	1.4	.9	.9	.6	.2										53	53	94	7
76/ 75		.4	.6	.3	.9	.7	1.0		.1									40	40	256	24
74/ 73	.1	.4	.3	.8	.6	.7	.5	.1	.1	.1								37	37	211	91
72/ 71	.2			.4	.6	.5	.4	.1										22	22	131	182
70/ 69			.1	.1	.6	.7	.3	.1	.1									20	20	74	190
68/ 67				.1	.1	.5	.3											10	10	50	112
66/ 65				.2	.2	.4		.1										9	9	32	93
64/ 63			.1	.1	.1	.3												6	6	31	63
62/ 61		.2		.1														3	3	17	44
60/ 59																				20	48
58/ 57																				9	39
56/ 55																				11	22
54/ 53																				1	10
52/ 51																				1	13
50/ 49																					13
48/ 47																					6
46/ 45																					1
40/ 39																					2
38/ 37																					1
TOTAL	.4	1.7	3.3	9.7	13.9	21.1	16.3	15.7	7.5	5.8	2.5	1.5	.4	.2					958		961
																		958		958	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3563730	57204	59.7	12.435	958							
Dry Bulb	6627561	79447	82.9	6.385	958			91.3	86.2	69.1	2.5	93
Wet Bulb	5005855	69093	72.1	4.873	958			81.2	56.4	.9		93
Dew Point	4337429	64289	66.9	6.175	961			58.6	11.8			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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 59-60,62-63,66-72 (YEARS) MAR (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	.5	.5	.2	14	14		
100/ 99										.1	.4	.8	.7	1.2	.8	.5		44	44		
98/ 97								.1	.4	.7	1.7	3.9	1.0	1.3	.5			92	93		
96/ 95							.1	.5	.9	1.6	4.9	2.6	2.5	.6	.1			133	133		
94/ 93							.4	.8	2.9	5.3	3.3	2.9	.9	.1	.1			162	162		
92/ 91						.2	1.6	2.5	2.7	4.4	1.5	.6	.2	.1				132	132		
90/ 89						.7	.9	3.2	2.5	1.7	.9	.1	.2	.1				100	100		
88/ 87			.1		.2	.5	1.0	1.8	1.4	.4	.4	.2	.1					64	64		
86/ 85				.1	.3	.9	1.4	1.4	.6	.9	.1							55	55		
84/ 83				.1		1.2	.9	.9	.2	.5								37	37	4	
82/ 81			.1	.2	.6	.6	.4	1.3	.8	.2								41	41	21	
80/ 79				.1	.2	.4	.2	.7	.4	.2	.2							24	24	65	4
78/ 77			.1	.1	.4	.3	.3	.4	.2	.1	.1							20	20	142	21
76/ 75			.2		.5	.2	.1	.7	.1	.2								20	20	251	32
74/ 73		.1			.1		.3	.2	.1									8	8	171	38
72/ 71					.1		.1	.1										3	3	130	90
70/ 69								.1										1	1	61	138
68/ 67																				35	161
66/ 65						.1												1	1	33	119
64/ 63			.1		.1	.1												3	3	15	96
62/ 61		.2																2	2	13	69
60/ 59																				8	65
58/ 57																				5	36
56/ 55																				2	36
54/ 53																					28
52/ 51																					8
50/ 49																					4
48/ 47																					5
46/ 45																					3
44/ 43																					3
42/ 41																					3
TOTAL		.3	.6	.6	2.6	5.3	8.4	14.9	13.4	16.4	13.6	11.2	5.8	3.6	2.1	1.0	.2		957		959
																		956		956	

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.	2069601	43087	45.1	11.562	956			92.4	92.0	86.2	43.3	93
Dry Bulb	7888802	86668	90.6	6.465	957			85.6	63.6	4.5		93
Wet Bulb	5197563	70365	73.6	4.395	956			46.9	9.2	.1		93
Dew Point	4165615	62915	65.6	6.305	959							

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

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 59-60,62-63,66-72 (YEARS) MAR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103																	.1	1	1		
102/101												.2	.3	.3	.6	.7	.5	26	26		
100/ 99										.3	.7	.6	1.3	1.7	1.5	.7	.3	69	69		
98/ 97								.2	.3	.6	1.8	4.4	2.9	3.2	1.6	.4		148	149		
96/ 95							.2	.3	1.0	1.2	3.0	4.9	2.7	1.3	.2	.1		145	145		
94/ 93							.5	.9	1.2	2.3	3.9	2.7	.9	.1	.2	.1		125	125		
92/ 91						.3	.8	.7	1.7	2.5	1.2	.5	.1	.2				78	78		
90/ 89						.4	.7	1.6	2.8	1.9	.8	.2		.1	.1			83	83		
88/ 87						.6	1.2	2.5	1.3	1.2	.8	.2						77	77		
86/ 85					.3	.8	1.2	.8	.8	.6	.5							50	50		
84/ 83				.7	.7	.9	.8	.4	.4	1.1	.2	.1						48	48	5	
82/ 81			.1	.2	.7	.5	.8	.5	.6	.4	.4	.2						44	44	17	
80/ 79			.3	.8	.9	.2		.1	.4	.1	.3							31	31	56	8
78/ 77		.2	.4	.5	.3				.1									15	15	91	9
76/ 75		.4	.1		.4													9	9	220	32
74/ 73	.1	.1	.2	.2														6	6	238	47
72/ 71				.2														2	2	156	61
70/ 69																				85	109
68/ 67																				38	120
66/ 65			.3															3	3	26	116
64/ 63					.3													3	3	12	140
62/ 61																				13	85
60/ 59																				3	70
58/ 57																				3	39
56/ 55																					47
54/ 53																					19
52/ 51																					17
50/ 49																					13
48/ 47																					3
46/ 45																					6
44/ 43																					4
42/ 41																					1
TOTAL	.1	.7	1.5	2.2	3.7	3.8	6.4	8.1	10.8	12.4	13.8	14.0	8.3	7.0	4.2	2.1	.9	963	964	963	966

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2003282	41668	43.3	14.431	963							
Dry Bulb	5088423	88071	91.4	6.624	964			92.4	92.2	87.7	49.7	93
Wet Bulb	5191559	70607	73.3	3.904	963			87.5	60.6	3.7		93
Dew Point	4063862	62338	64.5	6.523	966			37.2	9.2	.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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59-60,62-63,66-72 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99													.2	.1	.1			4	4		
98/ 97										.1	.5	.5	.6	.7	.1			21	21		
96/ 95										.3	.7	1.0	1.0	.1	.2			30	30		
94/ 93								.2	.1	1.7	2.3	2.6	.7	.2				69	69		
92/ 91							.3	.3	1.2	2.3	2.5	1.1	.5	.1	.1			75	76		
90/ 89						.3	1.0	2.4	2.9	3.9	2.3	.1	.1		.1			117	117		
88/ 87				.1	.1	.8	2.3	5.1	2.6	1.6	.5	.1	.1					117	117		
86/ 85					1.1	3.2	3.7	3.0	1.4	1.0	.3		.1					123	123		
84/ 83				.6	2.3	4.4	2.5	1.4	.6	.6	.1		.1					110	110		
82/ 81			.1	.8	3.0	1.7	1.5	1.0	.6	.3								80	80	1	
80/ 79		.1	.7	1.5	.9	.6	.2	.9	.6	.2	.2							52	52	20	
78/ 77		.9	1.4	1.2	.3	.2	.2	.3	.3		.1							45	45	62	7
76/ 75	.1	.6	.6	.1	.1	.1	.1	.3	.1	.1								20	20	187	30
74/ 73	.0				.1	.1		.2	.1									10	10	268	63
72/ 71		.1		.3	.2	.1			.1									8	8	165	97
70/ 69		.1																1	1	79	126
68/ 67																				35	149
66/ 65		.1	.2		.1													4	4	33	103
64/ 63				.2														2	2	16	92
62/ 61																				11	77
60/ 59																				6	56
58/ 57																				4	28
56/ 55																				1	15
54/ 53																					24
52/ 51																					9
50/ 49																					3
48/ 47																					2
46/ 45																					4
44/ 43																					5
42/ 41																					1
TOTAL	.7	1.9	2.9	4.8	8.3	11.5	11.8	15.2	10.6	12.2	9.3	5.4	3.4	1.2	.7			868	889	888	891

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	2710968	47100	53.0	15.488	888							
Dry Bulb	6623227	76557	86.1	5.856	889			92.4	91.4	80.4	13.0	93
Wet Bulb	4685623	64421	72.5	3.697	888			85.6	56.3	.5		93
Dew Point	3902114	58722	65.9	5.996	891			49.3	10.4			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,62-63,66-72 (YEARS) MAR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
102/101															.1			1	1		
92/ 91										.1	.2	.1						4	4		
90/ 89								.6	.7	1.4	.8							30	30		
88/ 87		.1				.2	1.4	2.9	2.0	1.9			.1					73	73		
86/ 85				.1	.4	2.3	5.5	2.5	1.7	.8	.1		.1					113	113	1	1
84/ 83		.1	.1	1.7	1.2	5.9	5.2	2.4	1.3	.5	.1							154	154		
82/ 81			.1	3.1	4.4	5.3	3.1	2.0	.6	.4		.1						160	160	3	
80/ 79			1.7	3.2	2.6	1.7	.4	1.1	.4	.1								109	109	1	1
78/ 77		.7	2.8	3.5	1.2	.5	.2	1.0	.2									84	84	29	1
76/ 75	.4	.7	1.3	.6	.4	.4	.7	.4	.1									41	41	122	28
74/ 73		.8	.2	.4		.5	.7	.1	.1									24	24	277	65
72/ 71		.1	.2	.4	.4	.4	.5	.5	.4									23	23	159	126
70/ 69		.4	.4			.4												9	9	110	164
68/ 67			.1			.1												2	2	36	115
66/ 65		.1																1	1	31	89
64/ 63		.1		.2														3	3	32	72
62/ 61			.1															1	1	13	51
60/ 59																				9	43
58/ 57																				6	20
56/ 55																				3	20
54/ 53																					21
52/ 51																					4
50/ 49																					3
48/ 47																					4
46/ 45																					2
44/ 43																					4
TOTAL	.4	3.2	7.1	15.1	10.6	17.5	17.8	13.5	7.6	5.3	1.3	.2	.2		.1			832	832	832	834

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	3363247	51579	62.0	14.119	832							
Dry Bulb	5553853	67865	81.6	4.681	832			92.4	88.6	65.7	.1	93
Wet Bulb	4277757	59567	71.6	3.964	832			32.5	48.4	.4		93
Dew Point	3736964	55598	66.7	5.856	834			55.9	10.7	.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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 59,63,66-70 YEARS | APR 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
90/ 89										.2								1	1		
88/ 87								.2	.2									2	2		
86/ 85				.2	.9	1.0	1.5	1.0	.3	.2	.2							31	31		
84/ 83			.3	2.6	3.1	3.4	1.7	.3	.2	.2								69	69		
82/ 81		.2	1.7	11.3	3.6	2.7	1.4	.2	.2									124	124		
80/ 79		.5	3.8	12.9	3.4	.5	.2											124	124	5	
78/ 77		2.7	8.7	6.3	1.0	.7	.2											115	115	39	7
76/ 75	.7	2.6	5.8	1.4	.2													62	62	162	39
74/ 73	.2	1.9	2.7	.3														30	30	200	138
72/ 71	.2	1.2	.2	.3														11	11	114	161
70/ 69		.3	.3	.7														8	8	37	130
68/ 67		.3	.5															5	5	10	52
66/ 65			.2															1	1	10	24
64/ 63																				6	13
62/ 61																					13
60/ 59																					4
58/ 57																					1
56/ 55																					1
TOTAL	1.0	9.8	24.4	36.0	12.2	8.4	5.0	1.7	.9	.5	.2							583	583		583
																				583	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3464746	44508	76.3	10.719	583							
Dry Bulb	3656807	46125	79.1	3.602	583			89.3	86.1	43.1		90
Wet Bulb	3136687	42737	73.3	2.568	583			87.5	62.7			90
Dew Point	2926129	41257	70.8	3.346	583			81.4	28.4			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,62-63,66-70 (YEARS) APR (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
86/ 85					.2													1	1		
84/ 83				.2	.5	.7	1.3		.2									17	17		
82/ 81			.7	4.0	.8	1.5	1.0		.2									49	49		
80/ 79		1.0	4.1	10.8	3.0	.8	.5	.2										123	123		
78/ 77		4.1	13.6	10.3	1.8	.2	.3											183	183	15	3
76/ 75	1.2	5.8	9.6	1.7	1.2	.2												118	118	110	34
74/ 73	1.0	5.0	6.1	1.0	.3													81	81	229	126
72/ 71	.3	1.2		.3														11	11	157	196
70/ 69		.3	.5	.5														8	8	50	138
68/ 67		.2	.3	.3	.2													6	6	21	35
66/ 65		.2	.2	.2														3	3	7	28
64/ 63		.2	.2	.3														4	4	8	19
62/ 61																				4	12
60/ 59																				3	8
58/ 57																					2
56/ 55																					3
TOTAL	2.5	17.9	35.3	29.5	7.9	3.3	3.1	.2	.3									604	604		604
																				604	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3998841	48789	80.8	9.794	604							
Dry Bulb	3583360	46482	77.0	3.219	604			89.0	85.2	17.1		90
Wet Bulb	3177472	43778	72.5	2.713	604			86.7	52.7			90
Dew Point	3005363	42555	70.5	3.441	604			79.3	24.3			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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58-63,66-70 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								.1										1	1		
86/ 85					.9	.8	.2	.1										18	18		
84/ 83				1.3	1.0	1.3	1.0	.2										42	42		
82/ 81			1.7	7.4	4.2	2.3	.8	.1	.1									146	146		
80/ 79		.7	6.9	8.5	2.2	.6	.3	.2										171	171	1	
78/ 77		5.5	10.0	5.6	1.1	.3	.1											199	199	52	4
76/ 75	1.8	7.3	7.3	1.9	.6													166	166	242	68
74/ 73	1.6	4.4	2.2	1.0	1.0													90	90	300	253
72/ 71	.5	.8	.8	.2														20	20	177	262
70/ 69		.1	.5	.2	.2													9	9	49	144
68/ 67		.2	.3	.2														7	7	23	61
66/ 65			.6	.1														6	6	18	33
64/ 63		.1	.2															3	3	7	27
62/ 61			.1															1	1	6	8
60/ 59																				3	13
58/ 57																				1	5
56/ 55																					2
TOTAL	3.9	19.1	30.6	26.5	11.3	5.2	2.5	.8	.1										879		880
																		879		879	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≤ 93 F	Total
Rel Hum.	5781352	70752	80.5	9.915	879							
Dry Bulb	5308668	68238	77.6	3.581	879			89.0	85.3	25.4		90
Wet Bulb	4691303	64169	73.0	2.787	879			86.4	60.9			90
Dew Point	4446155	62479	71.0	3.409	880			81.0	33.2			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

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 58-63,66-70 (YEARS) APR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
100/ 99												.1						1	1		
98/ 97											.2							2	2		
96/ 95								.1	.6	.6	.2	.3	.1	.1				18	18		
94/ 93						.1	.6	.6	1.2	.4	.4	.1	.2	.1				34	34		
92/ 91					.2	1.3	1.1	4.0	1.9	.6	.4	.1						87	87		
90/ 89					.2	2.1	3.5	5.9	1.6	.4	.2	.1						127	127		
88/ 87				.2	1.2	4.2	5.0	2.9	1.0									131	131		
86/ 85				.7	3.1	6.2	3.1	.9	.1	.3								130	130		
84/ 83			.1	2.4	4.2	4.4	1.4	.2										116	116	5	
82/ 81			1.0	3.7	4.8	2.8	.9	.2										120	120	35	3
80/ 79		.1	.9	2.7	1.4	1.0												55	55	104	12
78/ 77		.3	1.4	.9	.4	.4		.2										34	34	229	41
76/ 75		.1	.3	.6	.7		.2											17	17	264	101
74/ 73	.1	.3			.1	.1												6	6	135	204
72/ 71	.3	.3	.3	.1	.1		.1											12	12	60	209
70/ 69	.1	.1	.6	.1	.1													9	9	33	140
68/ 67			.2		.1													3	3	22	73
66/ 65																				6	45
64/ 63				.1														1	1	6	42
62/ 61																				1	10
60/ 59																				2	10
58/ 57																				1	4
56/ 55																					6
54/ 53																					2
52/ 51																					1
TOTAL	.6	1.3	4.9	11.4	16.7	22.1	15.9	15.0	6.3	2.3	1.6	.8	.3	.2					903		903
																		903		903	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3722610	57028	63.2	11.585	903							
Dry Bulb	6613821	77135	85.4	5.253	903			89.9	87.5	78.9	5.5	90
Wet Bulb	5144922	68094	75.4	3.337	903			88.4	76.9	5.6		90
Dew Point	4570505	64133	71.0	4.164	903			78.0	36.0	.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

41019 STATION — KORAT ROYAL THAI AFB THAILAND STATION NAME — 58-63,66-70 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							?	2		
102/101												.3	.7	.3		.4			16	16		
100/ 99							.1			1.8	2.2	2.0	.8	.6	.2	.2	.1		72	72		
98/ 97					.1	.1	.3	.1	1.8	2.6	3.1	2.0	.4	.8	.8				109	109		
96/ 95						.7	.3	1.7	2.0	4.4	3.6	1.0	.3	.1					127	127		
94/ 93					.3	.7	1.6	3.3	3.9	5.0	1.0	.3							145	145		
92/ 91					.1	1.7	3.3	3.0	3.1	2.1	.3								123	123		
90/ 89					.4	1.3	1.7	5.0	2.2	.4	.3								103	103	1	
88/ 87				.1	.3	1.2	1.2	2.0	1.0	.3									56	56	2	
86/ 85				.4	.3	1.4	1.6	1.0	.1	.2									46	46	15	
84/ 83			.1	.4	.6	1.3	.8		.2										31	31	15	8
82/ 81	.1	.1	.2	.8	.0	1.2	.1	.1	.1										30	30	91	13
80/ 79			.3	.6	.3			.1	.1										13	13	171	22
78/ 77			.3	.8	.2														12	12	224	27
76/ 75		.1	.1	.1	.2		.1												6	6	195	72
74/ 73				.2		.1													3	3	102	118
72/ 71	.2			.2		.1													3	3	52	173
70/ 69	.1		.1																2	2	18	176
68/ 67																					8	140
66/ 65																					5	67
64/ 63																					2	31
62/ 61																						20
60/ 59																						10
58/ 57																						10
56/ 55																						9
54/ 53																						4
48/ 47																						1
TOTAL	.4	.2	1.2	3.7	3.6	9.9	11.1	16.3	14.5	16.9	10.7	5.8	2.2	1.8	1.0	.7	.1			901		901
																			901		901	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≤ 93 F	Total
Rel Hum	2464304	45794	50.8	12.328	901							
Dry Bulb	7620503	82701	91.8	5.729	901			90.0	89.3	86.1	47.0	90
Wet Bulb	5327392	69217	76.8	3.455	901			69.3	81.5	15.1		90
Dew Point	4469113	63305	70.3	4.853	901			74.8	26.0	3.1		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-63,66-70 (YEARS) APR (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		.3				.1	5	5		
102/101												.8	.7	.4	.2	.6	.2	26	26		
100/ 99							.4	.1	.1	1.2	2.1	1.6	.9	.9	.8	1.2		84	84		
98/ 97						.2	.3	.2	1.7	1.7	3.0	2.0	1.9	.2	.2			103	103		
96/ 95						.2	1.0	.9	.9	3.5	2.9	2.1	.7					109	109		
94/ 93						.1	1.4	1.8	2.0	3.1	1.7	.4						95	95		
92/ 91					.2	1.0	1.3	3.6	3.7	1.8	.9		.1					113	113		
90/ 89				.2	.7	.4	2.2	3.6	2.3	.8	.4							96	96		
88/ 87					.4	1.0	2.0	1.8	.6	.4	.1							57	57	8	
86/ 85				.7	1.2	1.9	2.1	.3	.1	.1								58	58	12	3
84/ 83				.4	1.3	1.8	.7	.1		.2								41	41	17	9
82/ 81			.9	1.4	1.4	1.2	.1											46	46	72	12
80/ 79	.1		.9	1.0	.7	.1												30	30	127	19
78/ 77		.2	1.0	.2	.1	.2	.1											17	17	197	17
76/ 75	.1	.1	.4			.1												7	7	215	59
74/ 73		.3	.2															5	5	162	113
72/ 71	.1	.1	.1	.1														4	4	53	154
70/ 69			.1															1	1	24	185
68/ 67																				6	122
66/ 65																				4	71
64/ 63																					55
62/ 61																					33
60/ 59																					16
58/ 57																					10
56/ 55																					10
54/ 53																					7
52/ 51																					1
50/ 49																					1
TOTAL	.3	.8	3.7	4.7	6.1	8.4	11.8	12.4	11.4	12.8	11.3	6.9	4.6	1.6	1.2	1.8	.3	897	897	897	897

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2582325	46197	51.5	15.056	897							
Dry Bulb	7499272	81810	91.2	6.501	897			90.0	89.5	84.8	42.3	90
Wet Bulb	5240946	68496	76.4	3.425	897			89.6	81.3	12.4		90
Dew Point	4373781	62463	69.6	5.191	897			69.5	23.3	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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58-63,66-70 (YEARS) APR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.S./W.B	Dry Bulb	Wet Bulb	Dew Point
100/ 99										.1		.4			.1	.4		8	8		
98/ 97											.3	.6	.3		.6			14	14		
96/ 95						.1	.3	.1	.4	.8	.6	.3	.5	.5				28	28		
94/ 93							.1	.3	.9	.9	.3	.8	.3	.1				28	28		
92/ 91					.3	.4	1.1	1.3	2.1	1.8	.6		.4					63	63		
90/ 89					.6	.9	2.4	5.1	2.8	1.4	.1							106	106		
88/ 87			.1	.6	1.5	3.3	3.8	4.6	1.3	.3	.1							124	124		
86/ 85		.1	.1	.9	1.4	4.6	4.6	1.4	.5	.3								111	111	1	
84/ 83		.1	.4	2.5	1.8	4.0	2.1	.4	.1									91	91	8	1
82/ 81		.1	1.6	3.6	3.3	1.6	.4	.4										88	88	24	5
80/ 79			1.4	3.4	.6	.4												46	46	76	14
78/ 77	.1	.9	2.5	1.0	.3		.1											39	39	135	30
76/ 75	.3	.6	2.4	.5	.3	.1												33	33	244	61
74/ 73		.6	.4		.3													10	10	187	126
72/ 71	.3	.3	.3															6	6	74	171
70/ 69			.1															1	1	38	179
68/ 67			.3															2	2	8	92
66/ 65																				4	47
64/ 63																					25
62/ 61																					23
60/ 59																					10
58/ 57																					9
56/ 55																					7
54/ 53																					1
52/ 51																					2
TOTAL	.6	2.0	9.5	12.5	10.2	15.4	14.9	13.5	8.0	5.4	2.0	2.0	1.4	.6	.8	.4			798		803
																		798		799	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs
Rel Hum	3262907	49621	62.1	15.071	799
Dry Bulb	5884376	68378	85.7	5.633	798
Wet Bulb	4514820	60014	75.1	2.980	799
Dew Point	3987625	56471	70.3	4.508	803

Mean No. of Hours with Temperature							
	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum							
Dry Bulb			90.0	89.0	77.1	8.8	90
Wet Bulb			89.5	76.0	5.7		90
Dew Point			76.1	26.6	1.0		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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 59,61-63,66-70 (YEARS) APR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91							.1			.1	.3	.4						7	7		
90/ 89						.1	.3	1.0	.3	.7	.4	.3						26	26		
88/ 87		.1	.1	.1	.3	.7	3.2	1.2	1.2	.1	.3	.1						52	52		
86/ 85				.9	2.3	4.9	3.7	.9	.4		.1							92	92	2	
84/ 83			.1	3.9	4.6	3.9	2.3	.9										123	123		1
82/ 81		.3	2.9	6.6	7.6	3.5	1.3	.3										156	156	3	
80/ 79		.3	3.3	4.9	2.2	.9												80	80	37	2
78/ 77	.1	2.2	4.2	3.6	.9	.4	.3											81	81	90	24
76/ 75	.3	2.2	3.6	.1														43	43	203	73
74/ 73		.9	1.4	.4														19	19	209	129
72/ 71	.1	.4	.7	.1	.4													13	13	91	204
70/ 69																				37	136
68/ 67		.1	.1															2	2	13	90
66/ 65		.1																1	1	7	28
64/ 63																				3	95
62/ 61																					10
60/ 59																					9
58/ 57																					2
56/ 55																					2
54/ 53																					2
TOTAL	.6	6.6	16.5	20.7	18.3	16.4	11.2	4.7	1.9	1.0	1.2	.9						695	695	695	697

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3581153	49091	70.6	12.796	695							
Dry Bulb	4656861	56813	81.7	4.272	695			89.9	87.9	63.1		90
Wet Bulb	3832212	51572	74.2	2.776	695			88.7	70.4	1.2		90
Dew Point	3507270	49372	70.8	3.791	697			79.9	29.6	.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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 63,66-70,72 (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
88/ 87								.3	.2									7	3		
86/ 85			.2	.3	1.6	2.1	.6	.5	.2									34	35		
84/ 83			1.1	4.1	3.5	2.1	.9	.2	.2									76	76		
82/ 81		.6	5.4	9.2	4.6	1.1												132	132	1	
80/ 79	.3	2.8	9.2	10.9	1.6	.5	.2											162	162	21	10
78/ 77	1.3	7.3	9.3	3.3														134	134	102	42
76/ 75	2.2	7.0	3.6															81	81	262	123
74/ 73	.2	1.6																11	11	200	222
72/ 71																				42	164
70/ 69																				5	52
68/ 67																					10
66/ 65																					8
64/ 63																					4
62/ 61																					1
60/ 59																					1
TOTAL	4.1	19.3	28.8	27.8	11.2	5.7	1.7	.9	.5										634		637
																		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	4220246	51302	80.9	10.440	634							
Dry Bulb	4028972	50506	79.7	2.872	634			93.0	93.0	48.0		93
Wet Bulb	3564982	47490	75.0	1.826	633			93.0	86.1	.7		93
Dew Point	3409429	46573	73.1	2.611	637			91.0	58.0			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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 62-63,66-70,72 (YEARS) MAY (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
86/ 85					.2	.2	.2		.2									4	4		
84/ 83			.2	.5	1.4	.9	.6	.2										24	24		
82/ 81		.3	1.4	4.9	2.5	1.9	.3											73	73		
80/ 79	.3	2.6	5.4	11.6	2.0	.3												144	144	9	5
78/ 77	1.1	11.0	14.2	8.0	.5													225	225	43	27
76/ 75	2.9	13.8	5.4	.2		.2												145	145	215	91
74/ 73	1.1	3.4	.2	.2														31	31	294	230
72/ 71		.2																1	1	80	198
70/ 69																				4	65
68/ 67																				2	25
66/ 65																					6
64/ 63																					1
62/ 61																					2
TOTAL	5.4	31.2	26.7	25.3	6.5	3.4	1.1	.2	.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	4613788	54280	83.9	9.635	647							
Dry Bulb	3938208	50454	78.0	2.403	647			93.0	92.9	24.6		93
Wet Bulb	3565095	48015	74.2	1.678	647			93.0	80.6	.1		93
Dew Point	3429162	47186	72.6	2.403	650			91.7	50.5			93

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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) MAY (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D B./W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91								.1										1	1		
88/ 87					.1	.3	.3	.1										6	6		
86/ 85				.4	1.0	2.1	.5	.4										35	35		
84/ 83			.5	2.5	4.1	2.5	.4	.1										81	82		
82/ 81	.1	.5	3.9	7.0	2.6	1.4												124	124	1	1
80/ 79	.6	3.6	7.2	7.9	1.8	.3												170	170	25	10
78/ 77	1.8	10.2	10.8	4.0	.4													216	217	122	59
76/ 75	2.3	10.1	2.8	.1	.1													122	122	308	144
74/ 73	1.1	3.3	.3															37	37	272	282
72/ 71	.4	.1																4	4	66	213
70/ 69																				2	59
68/ 67																					25
66/ 65																					7
64/ 63																					2
TOTAL	6.3	27.8	25.4	22.0	10.2	6.5	1.1	.8										796	798	796	802

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5543331	65897	82.8	10.523	796							
Dry Bulb	4989980	63054	79.0	3.122	798			93.0	92.5	37.2		93
Wet Bulb	4460779	59571	74.8	1.811	796			93.0	85.1	.4		93
Dew Point	4293865	58651	73.1	2.413	802			92.0	57.5	.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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) MAY (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97													.1					1	1		
96/ 95							.1	.1	.4	.1		.1						7	8		
94/ 93						.1	.1	1.3	.9	1.3	.4	.1						33	33		
92/ 91					.3	1.3	.8	3.0	2.0	.9	.1							66	66		
90/ 89					1.5	2.5	3.5	6.6	.8	.4								122	122		
88/ 87					4.0	8.8	6.3	1.8	.3									168	168		
86/ 85			.3	2.8	5.1	8.9	1.9	.1										152	152		
84/ 83		.1	.5	4.6	5.9	2.5	.1											110	110	10	
82/ 81		.1	1.8	3.9	1.5	.3												60	60	34	7
80/ 79	.1	.9	1.6	2.1	.1													39	39	145	24
78/ 77	.1	1.4	1.0	.3														22	22	278	89
76/ 75	.1	1.8	.3															17	17	250	169
74/ 73																				78	213
72/ 71																				2	195
70/ 69																					68
68/ 67																					21
66/ 65																					9
64/ 63																					7
TOTAL	.4	4.3	5.4	13.7	18.4	24.3	12.8	12.9	4.3	2.6	.5	.3	.1					797	798	797	802

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3033164	52998	66.5	11.700	797							
Dry Bulb	5949474	68826	86.2	4.094	798			93.0	93.0	87.4	4.9	93
Wet Bulb	4736279	61417	77.1	2.088	797			93.0	92.8	11.2		93
Dew Point	4325144	58848	73.4	2.973	802			91.1	58.2	1.9		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) MAY (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101														.1				1	1		
100/ 99								.3	.1	.1	.4	1.6	1.0	.1	.1			30	30		
98/ 97						.1	.5		.4	1.3	1.6	1.8	.5	.1				50	50		
96/ 95						1.6	.5	.3	2.5	3.4	2.7	.8	.4	.1				97	98		
94/ 93					.3	1.5	.6	4.4	6.1	3.3								128	128		
92/ 91		.1			.8	2.7	3.8	7.7	4.6	.9								162	162	1	
90/ 89					1.8	3.7	5.9	4.8	.8									134	134		
88/ 87				.2	1.4	4.3	3.4	.4										77	77	3	
86/ 85				.6	1.5	2.3	.5											39	39	21	
84/ 83		.1	.5	1.5	1.4	.4												31	31	28	10
82/ 81		.1	.8	1.0	.3													17	17	58	30
80/ 79		.1	.4	.6														9	9	188	36
78/ 77	.3	.5	.8	.3														14	14	305	55
76/ 75			.3															2	2	154	114
74/ 73																				27	193
72/ 71																				5	159
70/ 69																				1	116
68/ 67																					40
66/ 65																					21
64/ 63																					7
62/ 61																					5
60/ 59																					2
56/ 55																					1
TOTAL	.3	1.0	2.7	4.3	7.3	16.6	15.3	17.8	14.4	9.0	4.7	4.2	1.9	.5	.1				792		797
																		791		791	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2690048	45140	57.0	12.586	792							
Dry Bulb	6578258	72088	91.0	4.608	792			93.0	93.0	90.7	36.0	93
Wet Bulb	4832423	61793	78.1	2.553	791			93.0	92.3	19.4		93
Dew Point	4265258	58218	73.0	3.985	797			85.8	51.1	7.0		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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58,62-63,66-70,72 YEARS | MAY 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			1	1		
102/101								.1					.6	.3	.1	.1		10	10		
100/ 99							.3	.3		.3	.9	1.5	1.5	.6	.1	.1		44	44		
98/ 97							.4	.1	.8	.8	.6	1.4		.1				33	33		
96/ 95					.1	.8	.9	1.4	1.5	3.3	2.7	.9						91	91		
94/ 93					.5	.6	.4	3.3	5.4	2.9	.3							106	106		
92/ 91					1.1	1.0	3.3	4.6	3.4	.6								111	111		
90/ 89					.5	.9	5.1	3.7	.1	.1								82	82		
88/ 87				.9	1.4	3.4	2.9	.6										73	73	8	
86/ 85		.1	.1	1.5	2.3	3.0	.3											58	59	17	2
84/ 83			.9	1.8	2.3	.5	.3	.1										46	46	23	11
82/ 81		.3	2.0	4.3	1.3	.4												65	65	49	33
80/ 79		.5	1.4	1.9	.3													32	32	138	23
78/ 77		.9	1.4	1.4														29	29	281	57
76/ 75		.3	.5	.1														7	7	202	103
74/ 73		.1	.1															2	2	56	199
72/ 71	.1																	1	1	14	165
70/ 69																				3	107
68/ 67																					56
66/ 65																					19
64/ 63																					12
62/ 61																					6
60/ 59																					1
56/ 55																					3
TOTAL	.1	2.1	6.4	11.9	9.7	10.6	13.7	14.2	11.3	8.0	4.4	3.8	2.1	1.0	.4	.3		791	792	791	797

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	3004344	47264	59,8	15,104	791							
Dry Bulb	6372474	70878	89,5	6,100	792			93.0	92.9	87.0	33.5	93
Wet Bulb	4765814	61358	77,6	2,816	791			93.0	91.0	16.5		93
Dew Point	4238492	58026	72,8	4,176	797			88.2	49.9	6.4		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

41019 STATION — KORAT ROYAL THAI AFB THAILAND STATION NAME — 58,62-63,66-70,72 YEARS — MAY 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							.3			.1				.1				4	4		
96/ 95							.1	.1		.5	.7	.3	.5	.1				20	20		1
94/ 93					.1	.3	.1	.4	1.2	1.2	.5	.4	.1					33	33		
92/ 91				.1	.4	.3	.9	1.4	3.0	.5	.3	.3						53	53		
90/ 89				.3	.7	1.6	.9	3.5	.8	.1	.1							60	60		
88/ 87			.1	.9	.8	3.7	4.1	1.8										84	84		
86/ 85				2.4	3.9	5.2	.9	.3										94	94	5	
84/ 83		.3	1.2	4.2	4.9	3.1	.1											102	102	12	2
82/ 81		1.4	4.2	6.2	3.0	.5												113	113	29	9
80/ 79	.3	2.2	4.9	3.1	.7													82	82	80	41
78/ 77	.1	4.6	3.7	.7														67	67	195	63
76/ 75	.1	1.8	.7															19	19	290	134
74/ 73	.3	.3																4	4	104	202
72/ 71	.1	.1																2	2	17	147
70/ 69																				5	88
68/ 67																					31
66/ 65																					5
64/ 63																					8
62/ 61																					6
60/ 59																					4
58/ 57																					2
56/ 55																					1
TOTAL	.9	10.6	14.8	18.0	14.5	14.7	7.6	7.5	5.0	2.6	1.6	1.2	.7	.3				737	737	737	743

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3827796	51960	70.5	14.951	737							
Dry Bulb	5285803	62294	84.5	5.165	737			93.0	92.7	76.1	7.2	93
Wet Bulb	4314201	56359	76.5	2.440	737			93.0	90.2	9.8		93
Dew Point	3992542	54396	73.2	3.697	743			89.7	56.5	3.5		93

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

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 62-63,66-70,72 (YEARS) MAY (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
92/ 91										.3	.1	.1						4	4		
90/ 89						.3	.1	.6	.6	.4	.1							15	15		
88/ 87				.3	.7	1.3	2.3	.7	.4	.6								44	44		
86/ 85			.4	.9	2.6	5.6	1.0	.6										77	77		
84/ 83		.3	2.0	4.8	3.9	4.5	.4		.1									111	111		
82/ 81		.9	5.0	8.6	4.6	1.3	.1											143	143	8	1
80/ 79	.3	3.6	8.2	5.6	1.4													129	129	51	10
78/ 77	.6	8.1	6.1	2.4														119	119	154	70
76/ 75	.9	4.0	1.3	.3														45	45	288	162
74/ 73		.7	.3															7	7	155	208
72/ 71																				30	153
70/ 69																				8	55
68/ 67																					20
66/ 65																					7
64/ 63																					6
62/ 61																					3
60/ 59																					4
TOTAL	1.7	17.6	23.3	22.3	13.3	13.0	4.0	1.9	1.2	1.3	.3	.1							694		699
																		694		694	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Means of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4247207	53591	77.2	12.535	694							
Dry Bulb	4607300	56490	81.4	3.633	694			93.0	93.0	62.4		93
Wet Bulb	3974180	52498	75.6	2.060	694			93.0	87.9	3.8		93
Dew Point	3752935	51173	73.2	3.079	699			90.3	60.0	.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

41019 STATION — KURAT ROYAL THAI AFB THAILAND STATION NAME — 58,63,66-70,72 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
84/ 83			.3	1.0	1.5	.5												20	20		
82/ 81		.2	2.4	9.1	3.4	.3												95	95		
80/ 79	.2	4.9	10.9	16.9	2.8													219	219	4	1
78/ 77	.8	8.8	12.8	7.6	1.3													193	193	67	22
76/ 75	.2	7.1	3.6	.3	.5													72	72	235	93
74/ 73		2.8																17	17	244	234
72/ 71																				56	182
70/ 69																				9	65
68/ 67																				1	16
66/ 65																					4
64/ 63																					2
TOTAL	1.1	23.7	30.0	34.9	9.4	.8													616		619
																		616		616	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	4205609	50685	82.3	7.566	616							
Dry Bulb	3810867	48435	78.6	2.019	616			90.0	90.0	29.1		90
Wet Bulb	3416373	45863	74.5	1.681	616			90.0	80.4			90
Dew Point	3276480	45014	72.7	2.217	619			89.1	50.9			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 62-63,66-70,72 (YEARS) JUN (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
82/ 81			.2	1.9	.3													15	15		
80/ 79		1.3	6.0	9.7	2.4													122	122		
78/ 77	.2	9.5	25.9	11.6	2.1													310	310	13	5
76/ 75	.3	12.9	8.4	1.1	.6													147	147	155	47
74/ 73	.5	4.4	.6															35	35	342	241
72/ 71		.2																1	1	100	236
70/ 69																				18	68
68/ 67																				2	25
66/ 65																					9
64/ 63																					2
TOTAL	1.0	28.3	41.1	24.3	5.4														630		633
																		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	4502418	53074	84.2	7.046	630							
Dry Bulb	3759775	48657	77.2	1.707	630			90.0	89.9	7.3		90
Wet Bulb	3415810	40380	73.6	1.470	630			90.0	72.9			90
Dew Point	3291590	45628	72.1	2.038	633			88.4	41.7			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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58,62-63,66-70,72 YEARS | JUN MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL DB WB.	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					.4	.3	.3	.1										8	8		
84/ 83				1.4	2.3	1.3												39	39		
82/ 81		.4	2.3	7.0	3.1	.9												106	106		
80/ 79	.3	2.9	8.3	10.5	2.7													190	190	7	1
78/ 77	1.7	8.9	13.9	8.4	1.0													262	262	76	27
76/ 75	1.6	9.9	4.9	1.0														134	134	275	112
74/ 73	.4	3.1	.1															28	28	319	269
72/ 71		.5																4	4	82	245
70/ 69																				12	87
68/ 67																					31
66/ 65																					1
64/ 63																					1
TOTAL	3.9	25.7	29.6	28.4	9.6	2.5	.3	.1										771	771		774
																				771	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5360635	63961	83.0	8.415	771							
Dry Bulb	4731809	60371	78.3	2.451	771			90.0	89.5	25.3		90
Wet Bulb	4255111	57263	74.3	1.662	771			90.0	79.0			90
Dew Point	4082337	56187	72.6	2.144	774			89.8	47.6			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 68,62-63,66-70,72 (YEARS) JUN (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91						.3	.3	.4	.1									1	6		
90/ 89					.3	.3	2.1	4.5	.1									55	55		
88/ 87					1.7	6.8	7.7	2.5										143	143		
86/ 85			.1	2.4	5.8	12.2	5.6	.3	.0									203	203		
84/ 83			.5	6.2	8.6	6.4	1.0											174	174		
82/ 81		.3	3.9	8.0	3.3	.6												124	124	16	
80/ 79	.1	.1	.9	2.6	.9	.1												37	37	73	11
78/ 77	.3	.5	.5	.7														15	15	246	52
76/ 75		.3	.1															3	3	118	118
74/ 73		.5																4	4	96	247
72/ 71																				15	206
70/ 69																					57
68/ 67																					29
66/ 65																					5
64/ 63																					2
TOTAL	.4	1.7	6.2	19.8	20.5	20.6	16.9	7.6	.4										764		767
																		764		764	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3901087	51983	68.0	9.168	764							
Dry Bulb	5483575	64687	84.7	2.941	764			90.0	90.0	86.8		90
Wet Bulb	4444004	58252	76.2	1.817	764			90.0	88.2	3.4		90
Dew Point	4065914	55808	72.6	2.541	767			89.2	50.2	.2		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41013 KORAT ROYAL THAI AFB THAILAND 58,62-63,66-70,72 JUN

STATION STATION NAME YEARS 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
98/ 97									.3									?	2		
96/ 95							.3	.1	.6	1.0								16	16		
94/ 93						.4	.8	1.4	3.8	3.0	.3							74	74		
92/ 91					.3	1.6	2.9	8.9	7.9	1.7								179	179		
90/ 89				.1	2.6	3.6	7.0	14.8	1.6									229	229		
88/ 87				.3	2.9	6.0	5.6	3.2	.3									140	140		
86/ 85			.4	1.2	2.5	3.4	1.0	.1										66	66	1	
84/ 83		.1	.1	1.4	.6	.6												23	23	11	
82/ 81		.8	.8	1.0	.3													22	22	69	7
80/ 79	.1		.8	.3	.1													10	10	124	44
78/ 77		.5	.3	.1														7	7	290	56
76/ 75		.3	.1															3	3	245	84
74/ 73																				30	166
72/ 71																				1	229
70/ 69																					128
68/ 67																					53
66/ 65																					7
TOTAL	.1	1.7	2.5	4.4	9.2	15.6	17.5	28.7	14.4	5.7	.3								771		774
																		771		771	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2784413	45633	59.2	10.416	771							
Dry Bulb	6134667	68725	89.1	3.360	771			90.0	90.0	88.2	10.7	90
Wet Bulb	4627045	59707	77.4	2.063	771			90.0	89.9	13.5		90
Dew Point	4098112	56268	72.7	3.127	774			89.2	41.5	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

41619 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUN (MONTH)

PAGE 1 1500-1700 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99										.3	.1							3	3		
98/ 97									.3	.1								3	3		
96/ 95								.1	.8	1.4	.7							23	23		
94/ 93					.3	.8	.4	1.2	4.4	4.3	.4							90	90		
92/ 91					.5	2.5	1.0	6.8	8.6	1.3	.1							160	160		
90/ 89					1.4	2.0	3.9	10.7	1.4	.1	.1							151	151		
88/ 87				.8	1.8	4.0	4.6	2.1										102	102		
86/ 85				1.6	2.6	4.3	.8											71	71	6	
84/ 83			1.3	2.6	3.0	.9												60	60	14	
82/ 81		.3	1.7	3.1	.8													45	45	58	16
80/ 79	.3	.3	2.1	1.6	.3													34	34	94	34
78/ 77	.1	.7	.8	.4	.1													16	16	278	59
76/ 75		.4	.5															7	7	258	105
74/ 73		.1	.1															2	2	51	164
72/ 71																				7	199
70/ 69																				1	129
68/ 67																					48
66/ 65																					14
64/ 63																					1
62/ 61																					1
TOTAL	.4	1.7	6.5	10.0	10.8	14.5	10.7	20.9	15.5	7.6	1.4							767	767		770
																				767	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3026930	47160	61.5	12.888	767							
Dry Bulb	5982649	67651	88.2	4.526	767			90.0	90.0	85.7	14.0	90
Wet Bulb	4571106	59180	77.2	2.281	767			90.0	89.1	12.1		90
Dew Point	4080511	55995	72.7	3.327	770			88.1	44.2	3.4		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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUN (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93							.1	.4										4	4		
92/ 91						.3	.1	1.0	.8									17	17		
90/ 89					.5	.3	2.0	4.0	.7									57	57		
88/ 87				.5	1.0	4.0	4.2	2.3	.1									94	94		
86/ 85			.4	1.8	4.0	9.1	3.8											147	147		
84/ 83			1.3	3.7	6.0	5.9	.4											148	148	3	
82/ 81		1.7	5.0	8.0	2.9	.8	.1											141	141	25	3
80/ 79	.9	1.3	5.6	3.5	.9	.1												95	95	86	33
78/ 77	.8	2.3	2.7	.9														52	52	208	68
76/ 75		1.0	.4															11	11	322	149
74/ 73																				112	200
72/ 71																				8	198
70/ 69																				2	90
68/ 67																					27
66/ 65																					2
TOTAL	1.7	6.4	15.4	20.5	15.4	20.5	10.7	7.8	1.6									766	766		770
																		766		766	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4058657	55043	71.9	11.626	766							
Dry Bulb	5373691	64095	83.7	3.713	766			90.0	90.0	76.7	.5	90
Wet Bulb	4461431	58439	76.3	1.998	766			90.0	88.8	4.6		90
Dew Point	4142433	56437	73.3	2.769	770			89.8	52.9	.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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUN (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						.3	.1											1	3		
86/ 85					1.0	1.8	.3											28	28		
84/ 83	.3		1.0	3.5	6.4	3.1	.1	.1										107	107	2	
82/ 81		.8	4.2	13.9	8.7	1.4	.1											214	214	2	
80/ 79	1.0	3.5	10.1	9.2	2.6	.3												196	196	28	9
78/ 77	1.6	5.2	7.9	3.5	1.0													141	141	141	50
76/ 75	.7	2.6	1.4	.3	.4													39	39	331	149
74/ 73		.8	.3															8	8	189	273
72/ 71																				30	176
70/ 69																				10	55
68/ 67																				2	15
66/ 65																					7
64/ 63																					4
~~60/ 59~~																				~~1~~	
~~56/ 55~~																					~~1~~
TOTAL	3.5	12.9	24.7	30.4	20.7	6.8	.7	.1											736		739
																		736		736	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4661943	58147	79.1	9.179	735							
Dry Bulb	4749719	59095	80.3	2.570	736			90.0	90.0	55.6		90
Wet Bulb	4166642	55358	75.2	1.989	736			89.9	84.7	.9		90
Dew Point	3951701	54001	73.1	2.775	739			88.5	58.6	.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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUL (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85						.1												1	1		
84/ 83				.4	.7	1.1												16	16		
82/ 81			.7	6.6	2.6	1.8												84	84		
80/ 79		1.3	6.3	14.5	4.9	.1												194	194	1	
78/ 77	.1	7.0	15.6	8.9	1.3													236	236	19	4
76/ 75	.1	10.2	8.5	.4														138	138	198	53
74/ 73	1.5	4.3	.4															45	45	378	232
72/ 71		.4																3	3	110	266
70/ 69																				11	113
68/ 67																					43
66/ 65																					6
TOTAL	1.8	23.2	31.5	30.8	9.5	3.2													717		717
																		717		717	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4883570	58846	82.1	8.679	717							
Dry Bulb	4359336	55884	77.9	2.260	717			93.0	92.6	22.7		93
Wet Bulb	3901750	52882	73.8	1.429	717			93.0	77.3			93
Dew Point	3713733	51581	71.9	2.045	717			92.2	37.5			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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 62-63,66-70,72 (YEARS) JUL (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
84/ 83					.3	.4												5	5		
82/ 81				1.9	1.9	1.6												37	37		
80/ 79		.4	2.3	8.5	2.6													97	97		
78/ 77		4.7	18.7	14.5	1.4													276	276	7	1
76/ 75	.3	12.3	13.5	2.3														199	199	92	30
74/ 73	.9	8.5	2.7															85	85	376	166
72/ 71		.4																3	3	202	295
70/ 69																				25	143
68/ 67																					62
66/ 65																					3
64/ 63																					2
TOTAL	1.1	26.4	37.2	27.2	6.1	2.0													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	4924930	58516	83.4	8.211	702							
Dry Bulb	4153144	53976	76.9	2.065	702			93.0	92.6	9.5		93
Wet Bulb	3747709	51283	73.1	1.386	702			93.0	62.9			93
Dew Point	3575282	50080	71.3	1.934	702			92.3	26.1			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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58,62-63,66-70,72 YEARS | JUL MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85					.1													1	1		
84/ 83				.1	1.1	1.0	.2											20	20		
82/ 81			.7	6.2	4.9	2.0												112	112		
80/ 79	.1	.2	4.3	11.0	3.4	.1												156	156	1	
78/ 77	.1	4.1	12.6	12.7	1.1													248	248	13	1
76/ 75	1.2	10.7	10.1	2.1														196	196	172	36
74/ 73	7.0	6.5	1.0															77	77	418	213
72/ 71	.1	.1																2	2	201	333
70/ 69																				7	173
68/ 67																					53
66/ 65																					3
TOTAL	3.6	31.7	28.7	32.0	10.7	3.1	.2												812		812
																		812		812	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5509690	66528	81.9	8.528	812							
Dry Bulb	4896652	63024	77.6	2.482	812			93.0	92.8	20.8		93
Wet Bulb	4374138	59586	73.4	1.410	812			93.0	69.2			93
Dew Point	4161259	58109	71.6	1.863	812			92.7	28.6			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUL (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91							.1	.1	2.0	.4								21	21		
90/ 89					.1	.5	.7	3.3	.2									40	40		
88/ 87					.9	2.1	6.9	2.8										103	103		
86/ 85				.7	3.7	10.3	6.6	.1										175	175		
84/ 83				3.3	7.4	9.7	1.0											174	174		
82/ 81			1.1	8.6	8.0	3.3	.1											172	172	3	1
80/ 79		.2	3.2	4.6	1.6													78	78	29	1
78/ 77		1.4	1.2	.7														27	27	140	16
76/ 75	.4	1.5	.4															18	18	439	93
74/ 73	.2	.4																5	5	189	205
72/ 71																				13	280
70/ 69																					171
68/ 67																					43
66/ 65																					1
60/ 59																					1
58/ 57																					1
TOTAL	.6	3.4	5.9	10.0	21.6	26.0	15.5	6.4	2.2	.4								813	813		813
																				813	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	3869275	55475	68.2	10.167	813							
Dry Bulb	5716224	68114	83.8	3.431	813			93.0	93.0	84.8		93
Wet Bulb	4625001	61307	75.4	1.546	813			93.0	91.5	.9		93
Dew Point	4210866	58480	71.9	2.310	813			92.7	36.1	.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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58,62-63,66-70,72 YEARS | JUL MONTH

PAGE 1 | 1200-1400 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97											.1		.1					?	2		
96/ 95								.1		1.7	1.2	.1						26	26		
94/ 93								.5	2.4	4.6	.2							64	64		
92/ 91						.5	.7	5.4	6.9	1.2								121	121		
90/ 89					.7	1.5	4.8	10.2	2.6	.1								163	163		
88/ 87				.1	2.6	5.2	10.6	3.7	.1	.1								184	184		
86/ 85		.1		1.7	3.7	6.5	3.7	.4										131	131		
84/ 83			.5	1.9	2.6	2.3												60	60	1	
82/ 81			.6	1.7	.7	.6												30	30	22	
80/ 79		.6	.9	.9	.4													22	22	79	15
78/ 77		1.1	.1															10	10	307	54
76/ 75		.9																7	7	347	71
74/ 73	.1																	1	1	62	188
72/ 71																				2	219
70/ 69																				1	198
68/ 67																					67
66/ 65																					3
64/ 63																					1
TOTAL	.1	2.7	2.1	6.3	10.6	16.6	19.7	20.2	12.1	7.8	1.6	.1	.1					821	821		821
																				821	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs
Rel Hum	3062427	49281	60.0	11.278	821
Dry Bulb	6373052	72266	88.0	3.914	821
Wet Bulb	4822148	62904	76.6	1.754	821
Dew Point	4265670	59134	72.0	2.802	821

Mean No. of Hours with Temperature						
	≤ 0 F	≤ 32 F	≥ 67 F	> 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum			93.0	93.0	89.5	10.4	93
Dry Bulb			93.0	92.7	6.8		93
Wet Bulb			92.0	37.2	.1		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

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUL (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
98/ 97										.1	.5							5	5		
96/ 95						.1			.4	2.4	1.1	.2						35	35		
94/ 93							.1	.9	2.6	4.5	.7							72	72		
92/ 91					.1	1.0	.1	3.8	7.3	1.2								111	111		
90/ 89					1.0	1.8	6.5	8.2	2.2									161	161		
88/ 87			.1		2.7	3.9	9.3	3.4	.1									160	160		
86/ 85			.1	1.5	2.9	4.9	2.3	.4										99	99	1	
84/ 83			.2	1.8	2.0	2.2	.5	.1										56	56	6	
82/ 81		.1	1.2	3.1	1.3	1.1												56	56	25	3
80/ 79		.6	1.0	1.1														22	22	80	22
78/ 77		2.2	1.2	.7														34	34	297	58
76/ 75		.9	.1															8	8	333	76
74/ 73																				68	169
72/ 71																				9	228
70/ 69																					187
68/ 67																					57
66/ 65																					14
64/ 63																					3
60/ 59																					2
TOTAL		3.8	4.0	8.2	10.0	15.0	18.8	16.7	12.6	8.3	2.3	.2						819	819		819
																		819		819	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3185856	50036	61.1	12.556	819							
Dry Bulb	6320926	71856	87.7	4.498	819			93.0	93.0	87.1	12.7	93
Wet Bulb	4809012	62738	76.6	1.941	819			93.0	92.0	7.3		93
Dew Point	4262749	59033	72.1	3.066	819			90.8	37.2	1.1		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (YEARS) JUL (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99											.1							1	1		
94/ 93							.1		.1	.6								7	7		
92/ 91							.4	.4	1.6	.1								20	20		
90/ 89					.2	.2	.9	3.5	1.0									47	47		
88/ 87			.1	.2	.7	1.6	5.9	3.0										94	94		
86/ 85				.9	3.6	8.5	2.6	.1										127	127		
84/ 83		.1	.1	4.7	6.3	7.8	.6											159	159	1	
82/ 81		.4	2.5	8.7	5.2	2.6	.5											160	160	8	2
80/ 79		1.5	3.7	5.4	1.6													99	99	31	2
78/ 77		2.0	2.6	1.4														48	48	181	36
76/ 75		3.1	.9															32	32	376	117
74/ 73	.6	1.1	.1															15	15	180	221
72/ 71																				29	227
70/ 69																				3	160
68/ 67																					35
66/ 65																					6
64/ 63																					2
60/ 59																					1
TOTAL	.6	8.2	10.0	21.3	17.7	20.8	11.0	6.9	2.7	.7	.1							809	809		809
																				809	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4168217	57275	70.8	11.842	809			93.0	93.0	76.3	.9	93
Dry Bulb	5612318	67302	83.2	4.066	809			93.0	93.0	76.3		93
Wet Bulb	4613112	61072	75.5	1.842	809			93.0	89.3	2.3		93
Dew Point	4237941	58517	72.3	2.551	809			92.0	43.5	.2		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58,62-63,66-70,72 YEARS | JUL MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99											.1							1	1		
98/ 97							.3	.4										5	5		
96/ 95					.6	2.9	.4											31	31		
94/ 93				1.3	3.5	2.6	.4											62	62		
92/ 91			3.0	11.6	6.8	2.5	.1											191	191	1	
90/ 89		2.0	7.4	14.1	2.9	.5												214	214	4	
88/ 87	.4	5.5	9.8	6.4	1.0													184	184	73	8
86/ 85	1.0	5.7	3.0															77	77	317	106
84/ 83	1.3	1.0	.3															25	25	325	269
82/ 81		.5																4	4	70	268
80/ 79																				4	111
78/ 77																					23
76/ 75																					8
74/ 73																					1
72/ 71																					
70/ 69																					
68/ 67																					
66/ 65																					
60/ 59																					
TOTAL	2.6	15.4	23.6	33.4	14.9	8.6	1.1	.4			.1							794	794		794
																		794		794	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5044053	62833	79.1	9.514	794							
Dry Bulb	5026342	63132	79.5	2.892	794			93.0	92.5	47.9	.1	93
Wet Bulb	4400791	59099	74.4	1.562	794			93.0	84.3	.1		93
Dew Point	4149322	57374	72.3	2.103	794			91.9	44.9			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58,62-63,66-72 YEARS | AUG MONTH

PAGE 1 | 0000-0200 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85						.1												1	1		
84/ 83					.6	1.0	.3											15	15		
82/ 81			.1	2.7	2.2	2.3	.6											62	62		
80/ 79	.1	.8	4.0	12.3	4.0	.6	.1											170	170	1	1
78/ 77	1.0	8.2	14.7	10.0	1.9													277	277	23	10
76/ 75	3.9	10.2	10.0	2.6	.1													207	207	211	69
74/ 73	1.4	2.8	.4	.4														39	39	334	210
72/ 71	.1		.1															2	2	172	244
70/ 69																				28	144
68/ 67																				4	70
66/ 65																					21
64/ 63																					3
62/ 61																					1
TOTAL	6.6	22.0	29.4	27.9	8.9	4.1	1.0												773		773
																		773		773	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5325666	63710	82.4	9.840	773							
Dry Bulb	4056271	59971	77.6	2.157	773			93.0	92.8	15.8		93
Wet Bulb	4179831	56827	73.5	1.689	773			93.0	68.5			93
Dew Point	3971813	55375	71.6	2.530	773			90.0	34.9			93

USAFETAC FORM 0-26-5 (01 A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 62-63,66-72 (YEARS) AUG (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83					.1	.1												2	2		
82/ 81				1.1	.5	1.1	.4											23	23		
80/ 79		.1	1.2	6.1	2.7	.7												80	80		
78/ 77	.3	3.5	11.2	3.6	3.1	.3												239	235	3	2
76/ 75	2.7	12.9	8.3	.8	.1													285	285	93	33
74/ 73	3.0	7.9	2.7	.5	.1													105	105	335	175
72/ 71	.3	.3																4	4	244	272
70/ 69																				54	152
68/ 67																				5	70
66/ 65																					24
64/ 63																					6
TOTAL	6.3	24.8	23.4	26.2	6.8	2.2	.4												734		734
																		734		734	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5250037	61709	84.1	9.243	734							
Dry Bulb	4290434	56100	76.4	1.913	734			93.0	92.5	4.8		93
Wet Bulb	3888687	53413	72.8	1.583	734			93.0	54.6			93
Dew Point	3718257	52213	71.1	2.363	734			89.2	26.6			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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58,62-63,66-72 YEARS | AUG 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					.6	.7	.1											12	12		
82/ 81			.6	3.2	2.5	1.5	.8											71	71		
80/ 79	.1	1.0	2.7	6.8	3.6	.5												136	138	1	1
78/ 77	.2	3.0	11.0	10.9	2.3	.2												229	229	15	4
76/ 75	3.3	13.9	11.2	2.7	.2													259	258	142	45
74/ 73	3.9	7.4	1.7	.2														109	109	404	243
72/ 71	1.0																	8	8	222	270
70/ 69																				39	164
68/ 67																				2	71
66/ 65																					22
64/ 63																					5
TOTAL	8.5	25.3	27.2	25.6	9.3	2.9	1.0												825		825
																		825		825	

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	5840084	68936	83.6	9.846	825							
Dry Bulb	4890959	63491	77.0	2.406	825			93.0	72.1	14.0		93
Wet Bulb	4416428	60348	73.1	1.568	825			93.0	63.4			93
Dew Point	4214400	58934	71.4	2.321	825			90.0	33.0			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-72 (YEARS) AUG (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93										.1	.1							2	2		
92/ 91								.1	.7	1.6								20	20		
90/ 89				.1		.1	.4	2.4	1.1	.1								35	35		
88/ 87			.1	.1	.7	1.7	6.0	4.1	.1									107	107		
86/ 85			.2	1.3	4.0	8.4	4.0	.7										155	155	1	
84/ 83			.7	4.0	6.9	9.0	1.0											179	179	1	1
82/ 81		.1	2.8	10.2	4.2	3.0	.5											173	173	6	1
80/ 79	.2	1.0	4.6	4.4	1.4	.2												99	99	38	5
78/ 77		1.2	2.2	1.4	.1													41	41	179	33
76/ 75	.5	1.3	.4	.2														20	20	384	138
74/ 73	.1																	1	1	193	190
72/ 71																				26	232
70/ 69																				4	143
68/ 67																					59
66/ 65																					27
64/ 63																					3
TOTAL	.8	3.6	10.9	21.9	17.3	22.5	11.8	7.3	1.9	1.8	.1							832	832		832
																		832		832	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4110769	57695	69.3	11.501	832							
Dry Bulb	5811452	69474	83.5	3.505	832			93.0	93.0	81.6	.2	93
Wet Bulb	4740936	62786	75.5	1.354	832			93.0	89.6	1.9		93
Dew Point	4324759	59937	72.0	2.885	832			89.6	41.1	.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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-72 (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
98/ 97										.1	.2	.1						4	4		
96/ 95								.1			1.2	.7						17	17		
94/ 93								.2	.7	2.2	1.4	.1						39	39		
92/ 91					.1	1.0	.5	2.9	4.3	3.0								98	98		
90/ 89				.2	.5	3.7	3.9	11.2	2.5	.7	.1							192	192		
88/ 87				.5	2.7	6.7	9.2	5.0										202	202		
86/ 85				1.2	5.1	7.2	3.7	.2	.1									147	147		
84/ 83			.4	2.9	3.2	1.9	.2											72	72	4	
82/ 81		.2	1.1	1.6	.7	.5												34	34	23	2
80/ 79		.2	1.6	.6														20	70	119	17
78/ 77	.1	.5	.2	.1														8	8	261	70
76/ 75	.1	.2	.1															4	4	334	132
74/ 73																				88	145
72/ 71																				7	184
70/ 69																				1	168
68/ 67																					64
66/ 65																					43
64/ 63																					10
62/ 61																					1
60/ 59																					1
TOTAL	.2	1.2	3.3	7.0	12.4	20.9	17.6	19.7	7.6	6.0	3.0	1.0						837	837	837	837

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel Hum	3216511	50961	60.9	11.664	837
Dry Bulb	6447480	73400	87.7	3.583	837
Wet Bulb	4913498	64108	76.6	1.987	837
Dew Point	4362265	60357	72.1	3.433	837

Mean No. of Hours with Temperature

	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb			93.0	93.0	90.3	6.7	93
Wet Bulb			93.0	92.1	7.8		93
Dew Point			86.9	40.7	.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

41019 (STATION) KUPAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-72 (YEARS) AUG (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
98/ 97										.2	.5	.4						9	9		
96/ 95										.4	1.2	.2						15	15		
94/ 93						.1	.1	.2	.5	2.4	2.0	.1						46	46		
92/ 91						1.1	.4	2.2	3.2	3.0								82	82		
90/ 89					.0	3.4	3.8	10.3	1.7									165	165		
88/ 87				.7	1.7	5.3	8.7	3.8	.2									171	171		
86/ 85			.1	1.0	3.4	4.6	2.8	.7										104	104		
84/ 83			.5	2.0	2.8	2.8	.5											71	71	3	
82/ 81		.2	2.9	3.1	1.9	.8	.1											76	76	31	3
80/ 79		.8	2.8	1.0	.4													41	41	97	15
78/ 77		1.3	1.8	1.4	.5													42	42	222	73
76/ 75	.1	.6	.2															8	8	342	133
74/ 73		.2	.2															4	4	118	140
72/ 71	.1																	1	1	13	172
70/ 69																				4	182
68/ 67																					74
66/ 65																					37
64/ 63																					6
TOTAL	.2	3.2	8.5	9.2	11.1	18.0	16.4	17.2	5.6	6.0	3.7	.7						835	835		835
																		835		835	

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	3490038	52782	63.2	13.570	835							
Dry Bulb	6288624	72360	86.7	4.646	835			93.0	92.9	84.8	7.8	93
Wet Bulb	4862730	63696	76.3	2.143	835			93.0	90.5	7.2		93
Dew Point	4339760	60130	72.0	3.407	835			88.2	40.5	.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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-72 (YEARS) AUG (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99												.1						1	1		
98/ 97											.1							1	1		
94/ 93										.2	.2							4	4		
92/ 91								.1	.4	.5								8	8		
90/ 89						.4	.5	1.4	1.3	.1								31	31		
88/ 87					.4	.0	3.2	4.2	.1									71	71		
86/ 85			.1	1.3	1.8	6.8	4.4	.4										124	124		
84/ 83			1.1	3.0	6.6	0.2	1.1	.1										168	168		
82/ 81		1.0	4.8	7.0	5.0	2.5	.4											173	173	3	
80/ 79	.1	3.3	6.3	5.2	1.0													134	134	51	8
78/ 77		3.3	2.7	3.3	.4													82	82	188	61
76/ 75	1.1	1.5	1.3	.4														36	36	336	174
74/ 73	.1	.5	.1															6	6	201	144
72/ 71																				55	206
70/ 69																				5	154
68/ 67																					63
66/ 65																					25
64/ 63																					4
TOTAL	1.3	9.7	16.4	22.3	15.0	16.4	9.5	6.2	1.8	.7	.4	.1						839	839		839
																		839		839	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4584675	61093	72.8	12.744	839							
Dry Bulb	5715162	69172	82.4	3.819	839			93.0	93.0	69.8	.7	93
Wet Bulb	4765983	63211	75.3	1.988	839			93.0	86.3	1.9		93
Dew Point	4400463	60709	72.4	3.018	839			89.8	42.9	.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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-72 (YEARS) AUG (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87							.1	.1										2	2		
86/ 85						1.3	.8	.1										19	19		
84/ 83			.2	.4	2.4	3.1	1.3											62	62		
82/ 81		.2	3.6	5.6	5.3	2.7	.7											152	152		
80/ 79	.1	3.1	7.8	13.6	3.3	.4												237	237	5	5
78/ 77	1.6	9.7	10.3	7.2	.7													246	246	94	33
76/ 75	1.4	4.7	3.8	1.7														97	97	283	146
74/ 73	1.2	1.0	.4															21	21	318	194
72/ 71		.1																1	1	120	247
70/ 69																				17	143
68/ 67																					53
66/ 65																					16
TOTAL	4.3	18.8	26.0	28.4	11.7	7.5	3.0	.2										837	837		837
																		837		837	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Rel Hum	5483254	67182	80.3	10.426	837			93.0	92.9	39.3		93
Dry Bulb	5234254	66154	79.0	2.597	837			93.0	77.8	.2		93
Wet Bulb	4618279	62155	74.3	1.795	837			91.2	42.0			93
Dew Point	4368548	60428	72.2	2.655	837							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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62,66-72 (YEARS) SEP (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	12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85						.1												1	1		
84/ 83				.1	.3	.4												6	6		
82/ 81		.1	.9	2.6	.9	.1												32	32		
80/ 79	.3	3.1	8.7	6.0	.7													132	132	4	3
78/ 77	.9	13.6	13.4	5.3	.3													234	234	48	13
76/ 75	3.3	14.6	7.7	1.9	.3	.1												195	195	263	120
74/ 73	4.3	6.2	1.6	.3														86	86	271	298
72/ 71	1.1	.6	.1															13	13	93	168
70/ 69																				16	74
68/ 67																				4	19
66/ 65																					4
64/ 63																					1
TOTAL	9.9	38.2	32.5	16.2	2.4	.9												699	699		700
																		699		699	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5405902	61232	87.6	7.758	699							
Dry Bulb	4140983	53779	76.9	2.202	699			90.0	88.3	8.6		90
Wet Bulb	3843671	51819	74.1	1.763	699			90.0	75.5			90
Dew Point	3725065	51041	72.9	2.197	700			89.4	55.8			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 67,66-72 (YEARS) SEP (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B /W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
84/ 83					.1	.3												3	3		
82/ 81			.1	.7	.3	.1												9	9		
80/ 79	.3	.6	4.1	2.6	.6	.1												57	57	2	2
78/ 77	.7	7.4	4.3	5.2	.3													192	193	13	4
76/ 75	6.3	8.6	1.1	1.7														259	260	174	89
74/ 73	4.2	1.8	4.1	.6														142	142	306	263
72/ 71	1.7	1.2	.6	.1														25	25	154	210
70/ 69																				35	82
68/ 67																				3	32
66/ 65																					5
TOTAL	13.2	19.6	14.2	11.1	1.3	.6													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	5500164	61254	89.2	7.507	687							
Dry Bulb	3969815	52281	75.9	2.002	689			90.0	86.7	2.4		90
Wet Bulb	3710883	50477	73.5	1.754	687			90.0	64.8			90
Dew Point	3602447	49725	72.4	2.212	687			89.3	46.9			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (YEARS) SEP (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	1 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85					.1													1	1		
84/ 83				.1	.2		.1											4	4		
82/ 81		.1	.5	2.9	1.2	.5												44	44		
80/ 79	.2	2.5	5.4	3.5	.5													103	103	4	2
78/ 77	.1	8.3	10.0	3.2	.6	.1												190	190	33	6
76/ 75	5.9	18.2	8.0	1.5	.1	.1												288	288	247	105
74/ 73	8.1	10.1	2.8	.5	.1													184	184	379	349
72/ 71	1.9	1.5	.7	.1														36	36	137	249
70/ 69	.1	.1																2	2	42	89
68/ 67																				10	39
66/ 65																					11
64/ 63																					2
TOTAL	16.3	40.8	27.3	11.9	2.8	.7	.1											852		852	
																		852		852	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	6751354	75550	88.7	7.821	852							
Dry Bulb	4935227	64811	76.1	2.449	852			90.0	86.0	7.0		90
Wet Bulb	4616293	62695	73.6	1.826	852			90.0	70.0			90
Dew Point	4477168	61734	72.5	2.185	852			88.6	48.8			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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (YEARS) SEP (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91							.1	.2	.2	.2								7	7		
90/ 89							.5	1.3	.1									16	16		
88/ 87					.4	2.7	1.1	.5										39	39		
86/ 85			.2	.8	5.0	6.3	1.5	.2										119	121		
84/ 83			.8	5.1	7.8	5.4	.7											168	168		
82/ 81		.4	3.5	11.8	5.2	1.4	.5											193	193	5	
80/ 79		1.2	8.0	7.0	.8	.2	.6											151	151	39	9
78/ 77	.1	3.2	4.4	1.3	.1													77	77	221	29
76/ 75	.8	2.7	1.2	.8														47	47	370	184
74/ 73	.8	2.0	.5															28	28	153	321
72/ 71	.2	.1																3	3	45	184
70/ 69																				11	81
68/ 67																				4	24
66/ 65																					10
64/ 63																					2
62/ 61																					4
TOTAL	2.0	9.6	18.6	26.8	19.2	16.0	5.0	2.2	.4	.2								848	850	848	848

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4936235	64067	75.6	10.642	848							
Dry Bulb	5677871	69399	81.6	3.717	850			90.0	89.7	66.1		90
Wet Bulb	4828891	63969	75.4	1.998	848			90.0	83.6	1.4		90
Dew Point	4516896	61854	72.9	2.478	848			88.3	57.6	.2		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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,60,62,66-72 (YEARS) SEP (MONTH)

 1200-1400 (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										.1	.4								4	4		
94/ 93							.1	.4	.9	1.2	.2								24	24		
92/ 91						.2	.5	2.1	1.5	.1									38	38		
90/ 89				.4	.2	1.9	3.5	5.1	.1										96	96		
88/ 87			.1	.5	2.5	11.5	0.4	1.9	.1										196	196		
86/ 85			.2	.6	8.7	8.9	2.2	.8											183	183		
84/ 83	.1		.4	4.4	5.6	2.8	1.1	.4											126	126	7	
82/ 81		.1	1.5	5.7	1.8	1.1	.2												89	89	21	7
80/ 79		.6	2.9	1.2	.4														43	43	108	7
78/ 77	.4	.9	.8	.9	.1														27	27	365	52
76/ 75	.2	.8	.6	.4															17	17	254	171
74/ 73	1.2	.1																	11	11	69	303
72/ 71																					25	171
70/ 69																					6	98
68/ 67																						24
66/ 65																						19
64/ 63																						2
58/ 57																						1
TOTAL	1.9	2.6	6.5	14.0	19.2	26.3	14.0	10.6	2.7	1.4	.7								855	855		855
																			855		855	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3992599	57651	67.4	11.104	855							
Dry Bulb	6250885	73021	85.4	4.128	855			90.0	90.0	81.6	3.1	90
Wet Bulb	5025779	65527	76.6	2.111	855			90.0	86.7	4.6		90
Dew Point	4568649	62455	73.0	2.761	855			87.7	56.8	.9		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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58,60,62,66-72 YEARS | SEP MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97											.1	.1						2	2		
96/ 95									.1	.2		.1						4	4		
94/ 93					.1			.4	.8	.7								17	17		
92/ 91					.1	.4	.7	1.7	1.7	.5								42	42		
90/ 89				.4	.2	1.3	3.9	4.3	.6	.1								91	92		
88/ 87		.1		.1	.7	8.6	7.2	1.4	.4									137	137		
86/ 85	.1		.1	.5	4.7	7.9	2.4	1.2										143	143	4	1
84/ 83	.1		.5	4.4	5.0	2.5	1.9	.1										122	122	5	3
82/ 81		.5	2.8	6.0	2.1	.2												99	99	16	4
80/ 79	.1	1.2	4.0	2.4	.5	.1												70	70	67	8
78/ 77	.1	2.0	2.2	.7														43	43	334	30
76/ 75	.8	2.0	1.4	.5														40	40	275	172
74/ 73	.9	.6	.1															14	14	108	303
72/ 71	.1																	1	1	29	186
70/ 69																				7	81
68/ 67																					39
66/ 65																					14
64/ 63																					4
TOTAL	2.4	6.4	11.2	14.9	13.5	21.1	16.1	9.0	3.6	1.5	.1	.2						845	846	845	845

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4197414	58554	69.3	12.876	845							
Dry Bulb	6064838	71522	84.5	4.650	846			90.0	89.9	75.3	2.4	90
Wet Bulb	4923189	64473	76.3	2.160	845			90.0	86.2	3.3		90
Dew Point	4492758	61572	72.9	2.718	845			88.1	55.5	.9		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

41019 (STATION) KUPAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (YEARS) SEP (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91									.1									1	1		
90/ 89							.3	.8										8	8		
88/ 87				.1	.1	.9	1.3	.6	.1									25	25		
86/ 85				.1	2.7	3.3	.3											50	50		
84/ 83		.1	.4	5.3	4.7	3.1	.3											109	109		
82/ 81		.6	5.9	11.7	3.2	1.8												182	182	4	1
80/ 79	.4	3.8	10.8	5.7	2.2	.1												181	181	25	12
78/ 77	.6	7.6	5.9	2.9	.8													140	140	196	27
76/ 75	1.1	5.5	2.0	.1	.3													71	72	332	195
74/ 73	.9	.9	.4	.1														18	18	169	292
72/ 71		.1																1	1	50	144
70/ 69																				8	82
68/ 67																				2	27
66/ 65																					5
64/ 63																					1
58/ 57																					1
TOTAL	3.1	18.7	25.3	26.2	13.9	9.2	2.0	1.4	.3									786	787	786	787

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	5068365	62595	79.5	10.688	787							
Dry Bulb	5087983	63225	80.3	3.320	787			90.0	89.9	51.7		90
Wet Bulb	4460029	59189	75.3	1.908	786			90.0	83.1	.8		90
Dew Point	4220106	57596	73.2	2.519	787			89.2	40.3	.2		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

41019 STATION — KORAT ROYAL THAI AFB THAILAND STATION NAME — 58,62,66-72 YEARS — SEP MONTH

PAGE 1 — 2100-2300 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87							.1	.1										2	2		
86/ 85					.1	1.0												9	9		
84/ 83				1.4	1.3	1.2												30	30		
82/ 81		.7	2.6	4.7	1.8	.5												79	79		
80/ 79	.8	4.6	10.2	8.6	1.3													195	195	13	10
78/ 77	.5	13.6	13.8	5.4	.4													258	258	99	21
76/ 75	2.7	10.3	4.8	.9	.3													146	149	312	197
74/ 73	2.1	2.9	.1	.5														43	43	254	282
72/ 71	.5																	4	4	77	165
70/ 69																				8	59
68/ 67																				3	27
66/ 65																					4
64/ 63																					1
TOTAL	6.7	32.0	31.6	21.5	5.2	2.7	.1	.1											767		766
																		766		766	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5637610	65382	85.4	8.626	766							
Dry Bulb	4677187	59863	78.0	2.551	767			90.0	89.5	23.2		90
Wet Bulb	4267063	51755	74.6	1.789	766			90.0	79.7			90
Dew Point	4106018	56034	73.2	2.322	766			89.4	59.9			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

41019 KORAT ROYAL THAI AFB THAILAND 58,62,66-72 OCT
STATION STATION NAME YEARS 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				.1	.4													4	4		
82/ 81			1	2.4	.8													25	25		
80/ 79	.1	1.2	3.6	0.0	.8	.1												94	94	1	
78/ 77	.3	6.1	11.5	7.7	.5													193	193	19	6
76/ 75	1.3	9.9	10.5	2.4	.7													184	184	143	45
74/ 73	3.0	7.0	6.1	1.9	1.1													141	142	278	199
72/ 71	.1	2.3	3.6	1.6														57	60	138	223
70/ 69	.4	1.2	.9	.4														22	22	78	112
68/ 67		.5	1.1	.1	.1													14	14	45	68
66/ 65		.3	.5	.1														7	7	19	45
64/ 63																				17	23
62/ 61																				3	11
60/ 59																					5
58/ 57																					3
56/ 55																					1
TOTAL	5.3	28.6	38.1	23.5	4.5	.1												741	745	741	743

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5399534	63006	85.0	7.555	741							
Dry Bulb	4269670	56348	75.6	3.022	745			92.1	80.1	6.7		93
Wet Bulb	3884344	53606	72.3	2.926	741			88.1	55.3			93
Dew Point	3734745	52615	70.8	3.454	743			82.0	31.5			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

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 58,62,66-72 (YEARS) OCT (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83				.1														1	1		
82/ 81				1.0														7	7		
80/ 79		.4	1.7	2.3														37	32		
78/ 77		3.9	10.3	2.9	.6													129	129	6	
76/ 75	.7	9.9	14.3	1.7	.4													196	196	72	27
74/ 73	4.1	12.2	6.2	1.0	.4													174	175	250	170
72/ 71	.4	6.3	4.8	1.1	.3													94	98	174	222
70/ 69	.7	1.7	4.1	.4	.3													52	54	101	123
68/ 67		1.4	1.2	.6														23	23	54	65
66/ 65		.8	1.4	.1														17	17	37	51
64/ 63		.1	.1															2	2	21	43
62/ 61																				12	16
60/ 59																					5
58/ 57																					8
TOTAL	5.9	36.7	44.3	11.1	1.9													734			730
																		727		727	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5577050	63482	87.3	6.820	727							
Dry Bulb	4033151	54361	74.1	3.113	734			90.6	68.4	1.6		93
Wet Bulb	3712762	51902	71.4	3.187	727			84.0	42.0			93
Dew Point	3595277	51163	70.1	3.601	730			77.3	25.1			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (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
86/ 85					.1	.1												2	2		
84/ 83				.5	.5	.1	.1											10	10		
82/ 81		.1	.8	1.8	.2													26	26		
80/ 79		1.3	3.6	2.6	.2		.1											69	68	1	1
78/ 77	.1	5.8	6.3	3.2	.7													159	158	27	4
76/ 75	2.1	9.9	7.8	2.1	.6													195	195	152	64
74/ 73	6.2	11.0	5.5	1.9														215	216	256	231
72/ 71	2.1	4.0	3.6	1.7	.5													103	106	198	209
70/ 69	.7	1.3	3.0	.6	.3													53	55	112	147
68/ 67		1.1	.7	.2														10	18	54	96
66/ 65		.9	1.4	.2														22	22	33	53
64/ 63		.1	.2															3	3	30	33
62/ 61																				8	24
60/ 59																				2	7
58/ 57																					4
56/ 55																					3
TOTAL	11.1	35.7	32.8	16.8	3.1	.2	.2											873	879	873	876

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	6650066	75892	86.9	7.766	873							
Dry Bulb	4905011	65591	74.6	3.476	879			90.4	71.4	5.4		93
Wet Bulb	4513296	62704	71.8	3.305	873			85.2	46.4			93
Dew Point	4362272	61730	70.5	3.746	876			79.8	31.8			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

41012 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (YEARS) OCT (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93									.1									1	1		
92/ 91								.6										5	5		
90/ 89						.5	2.0	.5										26	26		
88/ 87					.2	2.2	.7											27	27		
86/ 85				.9	4.3	3.4	.5	.3										74	74		
84/ 83	.1	.1		2.7	5.2	3.6	2.3											124	124	1	
82/ 81			3.2	7.9	5.8	4.1	1.4	.3										200	200	1	1
80/ 79		.7	3.6	6.6	4.2	2.7	.8											164	164	39	
78/ 77		1.9	3.1	2.9	3.3	.9	.3	.3										113	113	161	27
76/ 75	.7	2.8	1.4	1.2	1.4	.7	.5	.1										77	77	202	114
74/ 73	.3	1.7	.2	.1	.9	.6	.1											35	36	205	213
72/ 71	.3	.7	.3	.3	.3	.2	.1											21	22	120	173
70/ 69	.1	.3	.1	.1	.1	.1												8	9	78	129
68/ 67		.2	.1															3	3	30	86
66/ 65		.3	.1															4	4	20	50
64/ 63		.1																1	1	21	43
62/ 61																				5	24
60/ 59																					9
58/ 57																					7
56/ 55																					3
54/ 53																					3
52/ 51																					1
50/ 49																					3
TOTAL	1.6	8.9	12.1	22.9	24.7	18.9	8.6	2.2	.1										886		886
																		883		883	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4768498	64186	72.7	10.794	883							
Dry Bulb	5737029	71189	80.3	4.393	886			92.5	88.9	57.7	.1	93
Wet Bulb	4790069	64959	73.6	3.576	883			88.2	64.1	.4		93
Dew Point	4427791	62511	70.6	4.431	886			78.0	37.3	.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

41019 STATION — KORAT ROYAL THAI AFB THAILAND STATION NAME — 58,60,62,66-72 YEARS — OCT MONTH

PAGE 1 — 1200-1400 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93								.4	.1									5	5		
92/ 91							.3	2.2	.4	.1								29	28		
90/ 89						1.0	3.6	2.6	.3	.2								71	71		
88/ 87					.8	5.4	3.9	1.9	.8	.3								117	117		
86/ 85				.2	3.8	10.3	6.2	2.0	.2									203	203		
84/ 83		.1	.1	3.1	4.7	6.9	2.8	1.1										168	168		
82/ 81	.2	.1	.8	3.4	5.4	3.4	1.8	.4	.1	.3								147	142	4	
80/ 79	.1	.2	1.5	1.7	.7	1.3	.3	1.0	.9	.2								71	71	73	1
78/ 77	.1	.4	.8	1.0	.1	.7	.4	.2	.1									35	35	200	14
76/ 75	.3	.6	.7	.1	.2	.3	.1											21	21	265	99
74/ 73	.2	.8	.6	.3	.3													20	21	160	187
72/ 71	.2			.1														3	3	94	244
70/ 69		.1	.1															2	2	34	139
68/ 67		.3																3	3	24	72
66/ 65																				19	49
64/ 63																				13	42
62/ 61																				3	11
60/ 59																					10
58/ 57																					7
56/ 55																					6
54/ 53																					3
52/ 51																					2
48/ 47																					3
46/ 45																					3
TOTAL	1.2	7.7	4.5	10.0	16.1	29.4	19.8	12.0	3.0	1.2								889	890	889	892

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs
Rel Hum	3820281	57473	64.6	10.859	889
Dry Bulb	6275473	74641	83.9	4.190	890
Wet Bulb	4954970	66302	74.6	3.379	889
Dew Point	4439625	62797	70.4	4.581	892

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	92.2	79.2	.5	93
Dry Bulb			89.3	73.4	1.5		93
Wet Bulb			78.8	31.4			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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (YEARS) OCT (MONTH)

 1500-1700 (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								.2	.8	.1	.1							11	11		
92/ 91						.1	.5	2.1	.6	.3								31	31		
90/ 89						.3	3.8	3.2		.2								66	66		
88/ 87						4.7	6.8	1.7	1.3	.1								128	128		
86/ 85		.3			2.9	9.2	6.1	2.7	.5	.1								191	192		
84/ 83		.1		2.3	4.6	5.7	2.9	1.3										147	147	3	
82/ 81			.6	4.0	4.6	2.5	1.4	.8	.1	.3	.1							126	126	2	
80/ 79	.1	1.1	2.3	2.7	1.6	1.3	.9	.3	.9	.1								100	100	41	1
78/ 77	.1	.6	1.7	.3	.3	.2	.8	.1										37	37	220	7
76/ 75	.3	.7	.2	.1	.6	.2												19	19	279	84
74/ 73	.6	.1	.2	.2	.2													12	12	173	234
72/ 71		.1		.2														3	3	69	210
70/ 69		.2																2	2	33	142
68/ 67		.3																3	3	35	67
66/ 65																				9	51
64/ 63																				10	32
62/ 61																				2	29
60/ 59																					4
58/ 57																					3
56/ 55																					6
54/ 53																					2
52/ 51																					2
50/ 49																					2
48/ 45																					2
44/ 43																					1
TOTAL	1.1	3.7	5.0	9.9	14.7	24.3	23.1	12.4	4.1	1.4	.2								877		879
																		876		876	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3746727	56429	64.4	11.302	876							
Dry Bulb	6204862	73674	84.0	4.239	877			93.0	92.2	78.8	1.2	93
Wet Bulb	4885590	65360	74.6	3.200	876			90.8	76.2	.7		93
Dew Point	4373005	61879	70.4	4.388	879			78.8	34.5			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

41019 STATION | KURAT ROYAL THAI AFB THAILAND STATION NAME | 58,60,62,66-72 YEARS | OCT MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89							.1	.4										4	4		
88/ 87					.1	.9	.5	.1										13	13		
86/ 85					2.4	2.2	.4	.1										42	42		
84/ 83			.2	3.8	3.9	3.8	1.0											104	104		
82/ 81		.1	3.4	10.4	6.8	3.0	.5	.1										201	201		
80/ 79		1.6	4.9	8.9	4.7	1.0	.2		.4									178	178	11	
78/ 77	.1	3.2	6.6	4.1	1.8	.9	.1											138	138	123	18
76/ 75	.2	2.9	3.3	2.1	1.3	.2												83	83	253	91
74/ 73	.7	.4	1.0	1.1	1.2	.4												39	40	237	250
72/ 71	.1	.1		1.1	.4	.1												15	15	99	183
70/ 69		.2			.1													3	3	43	127
68/ 67	.4																	3	3	29	73
66/ 65																				18	36
64/ 63																				10	28
62/ 61																					8
60/ 59																					7
58/ 57																					2
56/ 55																					1
54/ 53																					2
TOTAL	1.6	8.5	19.3	31.5	22.8	12.4	2.8	.7	.4									823	824	823	826

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4794948	62298	75.7	9.817	823							
Dry Bulb	5243116	65668	79.7	3.444	824			93.0	90.6	50.2		93
Wet Bulb	4482992	60694	73.7	2.913	823			89.8	70.5			93
Dew Point	4196321	58797	71.2	3.649	826			83.5	40.4			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62,66-72 (YEARS) OCT (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				
86/ 85					.4	.1												4	4		
84/ 83				1.0	1.0	.1												17	17		
82/ 81		.3	.6	7.2	2.0	.2												82	92		
80/ 79	.3	2.0	5.8	10.7	2.8	.6												175	175	4	2
78/ 77	.3	5.2	11.4	7.2	2.7	.5												215	215	48	13
76/ 75	2.9	7.5	7.1	3.3	.4													167	167	209	75
74/ 73	1.3	2.3	3.0	1.7	.5													69	71	282	229
72/ 71	.1	.9	1.4	1.7														32	33	117	218
70/ 69		.5	1.4	.6	.3													22	22	62	104
68/ 67				.4														3	3	32	65
66/ 65				.1														1	1	22	42
64/ 63																				10	30
62/ 61																				1	6
60/ 59																					5
58/ 57																					1
TOTAL	4.8	18.7	30.9	33.9	10.0	1.7													790		790
																		787		787	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5337984	64482	81.9	8.344	787							
Dry Bulb	4714266	60980	77.2	3.027	790			92.9	86.1	22.2		93
Wet Bulb	4205908	57490	73.0	2.829	787			89.1	64.2			93
Dew Point	4013693	56249	71.2	3.319	790			83.1	37.6			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,6[illegible],66-72 (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
[illegible] 81					.4	.4		.1										1	1		
80/ 79				2.7	2.2	.3												40	40		
78/ 77		.8	2.2	5.6	2.3	.6												90	90		
76/ 75	.1	2.3	7.5	6.7	2.8	.6												158	158	12	
74/ 73		2.0	9.7	7.0	2.0	.1												164	164	74	22
72/ 71		2.4	7.0	6.2	.3	.1												126	126	165	60
70/ 69	.1	2.5	4.8	2.2	.5	.1												81	81	178	146
68/ 67		1.4	3.3	1.0	.1	.3												48	48	152	180
66/ 65		.9	.6	.6		.3												20	20	85	132
64/ 63		1.5	1.5	1.3	.1													35	35	58	125
62/ 61		.4		1.0	.3													13	13	18	41
60/ 59				.3														2	2	18	24
58/ 57			.1	.1														2	2	10	19
56/ 55																				11	4
54/ 53																				5	10
52/ 51																					16
50/ 49																					6
48/ 47																					1
TOTAL	.3	14.2	36.9	34.7	10.9	2.6		.1										786	786	786	786

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4975416	62232	79.2	7.833	786							
Dry Bulb	4174629	57185	72.8	4.248	786			81.8	32.0	1.9		90
Wet Bulb	3675235	53653	68.3	4.044	786			66.5	9.8			90
Dew Point	3426763	51769	65.9	4.661	786			46.7	2.5			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (YEARS) NOV (MONTH)

 0300-0500 (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				.1														1	1		
80/ 79				.5	.1													5	5		
78/ 77		.4	.5	1.6	.5	.1												28	25		
76/ 75		1.7	7.1	4.7	.4													113	113	5	
74/ 73	.9	3.7	8.0	6.4	.9	.2												163	163	40	15
72/ 71	.9	4.1	7.9	4.5	.6													146	147	134	56
70/ 69	.2	5.2	9.2	2.5	.4													142	143	144	122
68/ 67	.2	2.1	6.0	1.4	.6	.1												85	86	169	144
66/ 65	.1	2.3	2.5	1.0	.1													49	49	117	140
64/ 63	.2	2.1	1.8	.5	.4													41	41	100	151
62/ 61	.2	.9	.5	.5														17	17	39	69
60/ 59	.1	.4	.2	.4														9	9	27	39
58/ 57	.1	.1	1.1	.4														14	14	11	30
56/ 55			.4															3	3	19	13
54/ 53			.1															1	1	7	8
52/ 51																				3	20
50/ 49																					7
TOTAL	3.1	22.9	45.3	24.3	3.9	.5													817		814
																		814		813	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5616793	67407	82.7	7.157	815							
Dry Bulb	4079338	57620	70.5	4.374	817			75.2	33.8	.1		90
Wet Bulb	3867781	54859	66.9	4.351	815			54.3	5.0			90
Dew Point	3458846	52910	65.0	4.824	814			37.3	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

41019 STATION — KURAT RUYAL THAI AFB THAILAND STATION NAME — 58,60,62,66-72 YEARS — NOV 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
82/ 81				.1	.2													3	3		
80/ 79			.2	.9	.6	.1												16	16		
78/ 77		.6	1.0	1.9	.8													38	38		
76/ 75		1.7	5.0	4.2	1.0	.1												106	106	10	1
74/ 73	1.1	4.1	6.5	5.1	1.5													161	161	54	18
72/ 71	1.4	3.0	8.1	5.9	.9													169	170	130	82
70/ 69	1.5	4.2	7.8	2.4	.5													143	143	166	115
68/ 67	.8	3.1	4.7	1.9	.6													97	97	174	160
66/ 65	.2	2.1	2.3	.6	.1	.1												47	47	129	153
64/ 63	.8	2.5	1.4	.7	.2	.1												50	50	103	149
62/ 61	.1	.3	.3	.6	.1													13	13	40	76
60/ 59		.5	.2	.6														11	11	19	37
58/ 57	.2	.5	.5	.2														12	12	14	30
56/ 55		.1	.1	.2														4	4	19	14
54/ 53	.1	.2	.1															4	4	11	3
52/ 51																				5	24
50/ 49																					7
48/ 47																					5
TOTAL	6.3	22.9	38.3	25.5	6.5	.5												874	873	874	874

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature - 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	6039647	72309	82.7	8.100	874							
Dry Bulb	4385857	61817	70.6	4.614	875			75.5	33.3	1.0		90
Wet Bulb	3951591	58637	67.1	4.492	874			55.0	6.6			90
Dew Point	3727631	56909	65.1	5.031	874			38.7	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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (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
90/ 89								.3										3	3		
88/ 87						.3	1.4	.6	.3									23	23		
86/ 85					.5	1.7	1.1	1.1	.1									40	40		
84/ 83				.2	.6	3.0	1.9	.7			.1							57	57		
82/ 81		.1	.2	1.8	4.0	6.3	3.0	.5										139	139		
80/ 79		.2	.6	2.5	6.1	4.6	1.0	.8										138	138	5	
78/ 77			1.4	3.0	7.8	4.2	.5	.2	.2									151	151	20	
76/ 75	.1	.3	1.8	2.5	5.9	2.7	1.4			.1								131	131	69	9
74/ 73	.6		.5	2.9	3.7	1.7	.3			.1								85	85	140	34
72/ 71	.1	.3	.6	.7	1.3	.7	.7		.1									39	39	169	79
70/ 69		.1	.1	.6	1.3	1.3	.6	.2										36	36	179	149
68/ 67		.1	.1	.2	.7	.6	.1											16	16	116	137
66/ 65	.1	.1	.3	.5	.1	.2												12	12	57	146
64/ 63				.2	.2	.1												5	5	57	127
62/ 61																				27	55
60/ 59																				13	40
58/ 57																				16	25
56/ 55																				7	26
54/ 53																					14
52/ 51																					16
50/ 49																					7
48/ 47																					7
46/ 45																					3
42/ 41																					1
~~44/ 43~~																					
TOTAL	.9	1.4	5.6	15.1	32.0	27.4	12.0	4.5	.8	.2	.1								876		875
																		875		875	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3894530	57780	66.0	9.511	875							
Dry Bulb	5313288	68082	77.7	5.016	876			88.2	78.8	32.6		90
Wet Bulb	4254215	60891	69.6	4.388	875			71.8	24.1			90
Dew Point	3759787	57149	65.3	5.579	875			42.0	4.4			90

USAFETAC FORM 0-26-5 (OL A) JUL 74 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58,60,62,66-72 YEARS | NOV 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
92/ 91							.2	.8	1.5	.5	.1							27	27		
90/ 89							.3	2.4	1.5	1.1	.2	.1						50	50		
88/ 87						1.0	1.6	4.3	1.9	1.3	.2							91	91		
86/ 85				.2	.6	2.4	6.3	4.4	2.4	.3								146	146		
84/ 83		.1	.1	.5	.5	5.1	7.5	4.4	.5	.1	.1							166	166		
82/ 81	.1		.1	1.1	2.2	6.0	6.1	1.7	.3	.3								159	159	4	
80/ 79		.1	.2	1.0	1.7	4.3	2.2	.8	.6	.7								102	102	14	
78/ 77	.1	.1	.2	.6	.6	2.2	1.0	1.1	.5		.3							59	59	35	2
76/ 75		.3	.1	.2	.3	.3	1.9	.5	.2		.1							36	36	133	12
74/ 73		.1	.1	.1	.3	.5	.3	.8	.3	.1								24	24	204	24
72/ 71	.1		.1		.1	.3	.7	.2										14	14	166	74
70/ 69			.2			.1	.1	.1										5	5	155	154
68/ 67																				56	170
66/ 65																				26	134
64/ 63																				42	119
62/ 61																				21	67
60/ 59																				17	29
58/ 57																				5	12
56/ 55																				1	17
54/ 53																					17
52/ 51																					26
50/ 49																					5
48/ 47																					8
46/ 45																					4
44/ 43																					4
42/ 41																					1
TOTAL	.3	.8	1.3	3.8	6.3	22.3	28.3	21.6	9.7	4.4	1.1	.1							879		879
																		879		879	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2868044	49484	56.3	9.682	879							
Dry Bulb	6033332	72718	82.7	4.466	879			90.0	88.1	70.0		90
Wet Bulb	4473828	62600	71.2	4.219	879			78.5	39.9	.4		90
Dew Point	3778918	57406	65.3	5.829	879			44.6	3.9			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (YEARS) NOV (MONTH)

PAGE 1 1800-2000 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89						.1	.2		.1	.1	.1								1	1		
88/ 87					.1	.2		.1	.1										5	5		
86/ 85					.1	1.1	1.0	.8											27	27		
84/ 83				.2	.9	5.2	3.4	.9											93	93		
82/ 81			.7	3.7	6.1	7.0	2.7	.3											179	179		
80/ 79		.3	1.6	3.4	6.9	7.7	1.9	.1											192	192	1	
78/ 77		.9	1.9	3.9	5.7	3.4	.6	.6											149	149	20	1
76/ 75		1.0	2.1	2.5	2.7	1.1	.6	.1											91	91	87	19
74/ 73	.1	.3	.5	2.4	1.7	1.6	.1	.2											61	61	197	58
72/ 71		.2	.3	.5	1.0	.6	.2	.1											26	26	201	97
70/ 69	.1	.1	.1	.3	.7	1.5	.6												30	30	171	152
68/ 67		.3	.1	.2	.5	.3													13	13	78	173
66/ 65			.2	.1	.1	.1													5	5	38	141
64/ 63			.1																1	1	36	98
62/ 61																					21	48
60/ 59																					16	23
58/ 57																					6	13
56/ 55																					1	16
54/ 53																						12
52/ 51																						17
50/ 49																						3
48/ 47																						2
TOTAL	.2	3.3	7.7	17.3	26.6	29.9	11.5	3.3	.1	.1									873	873		873
																		873			873	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4052529	58871	67.4	9.730	873							
Dry Bulb	5390269	68507	78.5	4.052	873			89.4	82.3	38.5		90
Wet Bulb	4357545	61585	70.5	3.874	873			77.8	31.4			90
Dew Point	3891736	58120	66.6	5.068	873			51.5	6.0			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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (YEARS) NOV (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
84/ 83					.5	.7	.1											11	11		
82/ 81		.1		.9	3.4	1.4	.5											54	54	1	1
80/ 79	.1		1.2	4.7	6.6	2.0	.7											130	130	1	
78/ 77	.4	.9	3.8	6.1	8.2	1.8	.2											182	182	6	
76/ 75	.2	2.6	3.3	6.0	6.1	1.1		.1										165	165	33	9
74/ 73	.6	1.2	4.8	5.5	2.2		.1											123	123	158	43
72/ 71	.4	.5	2.5	3.2	1.3	.4												69	69	181	95
70/ 69	.2	.7	1.4	1.2	.8	.7												3	43	190	157
68/ 67		.6	.6	.4	1.1	.2												24	24	124	166
66/ 65	.1	.5	.4	1.3	.6	.2												26	26	54	129
64/ 63		.2	.7	1.1	.4													20	20	31	124
62/ 61		.1		.1	.1													3	3	30	35
60/ 59																				23	22
58/ 57																				12	25
56/ 55																				5	12
54/ 53																				1	13
52/ 51																					13
50/ 49																					6
TOTAL	2.0	7.4	18.6	30.5	31.3	8.5	1.6	.1										850	850		850
																		850		850	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	4775843	63243	74.4	9.102	850							
Dry Bulb	4821827	63915	75.2	4.313	850			84.8	70.4	12.2		90
Wet Bulb	4106983	58981	69.4	4.108	850			73.5	21.1	.1		90
Dew Point	3767058	56432	66.4	4.914	850			49.9	5.6	.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

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58,62,65-72 (YEARS) DEC (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	.1											3	3		
82/ 81					.6	.4	.1	.1										11	11		
80/ 79				.4	1.6	1.7	.6	.3										41	41		
78/ 77			.8	1.8	3.1	2.0	1.2	.2										82	82		
76/ 75		.1	2.1	4.4	4.2	2.1	1.7											130	130	2	
74/ 73		.3	1.1	3.3	4.7	1.9	.2											103	103	27	1
72/ 71		.2	.7	4.3	4.5	2.0												104	104	61	27
70/ 69	.3	.2	3.0	4.8	3.3	1.2												115	115	122	37
68/ 67		.4	1.8	4.0	3.7	1.0												99	98	94	85
66/ 65		.7	2.4	3.1	1.2													66	66	145	83
64/ 63		1.0	4.3	2.5	.4													73	73	151	109
62/ 61	.1	.8	1.9	.4	.1													30	30	109	107
60/ 59		.4	1.6	.8	.1													26	26	92	140
58/ 57		.1	.4	.1														6	6	36	125
56/ 55			.2															2	2	20	90
54/ 53																				10	49
52/ 51																				1	22
50/ 49																					14
48/ 47																					1
TOTAL	.4	4.4	20.3	30.0	27.5	12.7	3.9	.7											890		890
																		890		890	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4614140	63560	71.4	9.182	890							
Dry Bulb	4484704	62990	70.8	5.467	890			71.8	38.7	2.6		93
Wet Bulb	3730272	57474	64.6	4.592	890			32.0	3.0			93
Dew Point	3325195	54213	60.9	5.075	890			15.7	.1			93

USAFETAC FORM 0-26-5 (OL A) JUL 74 REVS... PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,65-72 (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
94/ 93										.1	.1							?	2		
92/ 91									.1	.1								2	2		
90/ 89								.4	.3	.2	.4							13	13		
88/ 87							.2	.2	.5	.3								12	12		
86/ 85				.1		.1	1.1	1.1	.4	.2								30	30		
84/ 83					.1	1.2	1.5	2.1	.4	.4								55	55		
82/ 81				.3	.2	2.8	2.3	1.7	.3	.1								74	74		
80/ 79				.2	1.7	2.8	1.8	1.3	.2									77	77	1	
78/ 77			.1	1.1	3.5	3.2	2.4	.6										106	106		1
76/ 75			.2	1.7	3.4	3.8	2.3	.1										111	111	21	
74/ 73		.2	.2	2.2	3.5	5.1	1.7	.2	.1									127	127	39	2
72/ 71		.4	.1	1.8	3.8	3.2	1.6	.1										106	106	109	22
70/ 69		.4	.6	2.0	4.1	2.6	.7	.2										103	103	131	36
68/ 67			.4	1.5	2.2	1.7	.2											57	57	129	90
66/ 65	.1	.1	.4	2.5	1.8	.5	.1											53	53	143	99
64/ 63	.1		.7	1.0	.8	.2												28	28	167	121
62/ 61		.1	.1	.1	.3													6	6	104	127
60/ 59		.1				.1												2	2	62	133
58/ 57																				42	115
56/ 55																				11	101
54/ 53																				4	52
52/ 51																				1	36
50/ 49																					14
48/ 47																					11
46/ 45																					3
44/ 43																					1
TOTAL	.2	1.3	2.9	14.4	25.5	27.4	15.8	8.1	2.4	1.5	.5							964	964		964
																				964	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3797911	59785	62.0	9.677	964							
Dry Bulb	5438411	72169	74.9	6.075	964			84.4	38.8	21.2	.2	93
Wet Bulb	4202601	63493	65.9	4.635	964			41.5	5.9	.1		93
Dew Point	3575207	58479	60.7	5.364	964			14.6	.3			93

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

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KURAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,65-72 (YEARS) DEC (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
82/ 81				.1	.3					.2	.1							7	7		
80/ 79				.6	.1													7	7		
78/ 77				1.0	1.0	.1	.4											23	23		
76/ 75			.7	2.7	1.2	.5	.1											49	49	1	
74/ 73	.1	.5	2.6	3.4	1.6	.2												79	79	15	1
72/ 71		1.1	2.6	2.7	3.4	.2												91	93	27	14
70/ 69	.2	.9	3.8	3.5	2.5	.1												103	103	88	29
68/ 67		.9	5.0	3.0	2.1	.1												104	104	78	78
66/ 65		2.4	4.8	3.7	.4	.1												107	107	86	69
64/ 63	.6	6.0	5.8	2.6	.9													148	148	184	103
62/ 61		2.7	4.9	1.5	.1													86	86	129	125
60/ 59	.2	3.0	2.7	.9	.1													64	64	119	131
58/ 57	.6	1.9	1.2	.2	.1													38	38	103	130
56/ 55		1.1	.9															18	18	66	118
54/ 53		.1	.1															2	2	22	60
52/ 51		.9																8	8	12	45
50/ 49																				6	21
48/ 47																					9
46/ 45																					2
44/ 43																					1
TOTAL	1.8	21.3	35.0	25.9	13.8	1.4	.5			.2	.1							936	936	936	936

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	5950042	74152	79.2	8.989	936							
Dry Bulb	4193109	62413	66.7	5.793	936			46.2	16.4	.9		93
Wet Bulb	3669448	58422	62.4	4.953	936			20.8	1.6			93
Dew Point	3374947	55991	59.8	5.232	936			12.1	.1			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,65-72 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
94/ 93										.1	.1							2	2		
92/ 91									.1	.1								2	2		
90/ 89								.4	.3	.2	.4							13	13		
88/ 87							.2	.2	.5	.3								12	12		
86/ 85				.1		.1	1.1	1.1	.4	.2								30	30		
84/ 83					.1	1.2	1.5	2.1	.4	.4								55	55		
82/ 81				.3	.2	2.8	2.3	1.7	.3	.1								74	74		
80/ 79				.2	1.7	2.8	1.8	1.3	.2									77	77	1	
78/ 77			.1	1.1	3.5	3.2	2.4	.6										106	106		1
76/ 75			.2	1.7	3.4	3.8	2.3	.1										111	111	21	
74/ 73		.2	.2	2.2	3.5	5.1	1.7	.2	.1									127	127	39	2
72/ 71		.4	.1	1.8	3.8	3.2	1.6	.1										106	106	109	22
70/ 69		.4	.6	2.0	4.1	2.6	.7	.2										103	103	131	36
68/ 67			.4	1.5	2.2	1.7	.2											57	57	129	90
66/ 65	.1	.1	.4	2.5	1.8	.5	.1											53	53	143	99
64/ 63	.1		.7	1.0	.8	.2												28	28	167	121
62/ 61		.1	.1	.1	.3													6	6	104	127
60/ 59		.1				.1												2	2	62	133
58/ 57																				42	115
56/ 55																				11	101
54/ 53																				4	52
52/ 51																				1	36
50/ 49																					14
48/ 47																					11
46/ 45																					3
44/ 43																					1
TOTAL	.2	1.3	2.9	14.4	25.5	27.4	15.8	8.1	2.4	1.5	.5							964	964		964
																				964	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	3797911	59785	62.0	9.677	964							
Dry Bulb	5438411	72169	74.9	6.075	964			84.4	58.8	21.2	.2	93
Wet Bulb	4202601	63493	65.9	4.635	964			41.5	5.9	.1		93
Dew Point	3575207	58479	60.7	5.364	964			14.6	.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

41019 STATION | KORAT ROYAL THAI AFB THAILAND STATION NAME | 58,60,62,65-72 YEARS | DEC MONTH

PAGE 1 | 1200-1400 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
100/ 99													.1					1	1		
98/ 97												.2	.1					3	3		
96/ 95											.3	.2	.1					5	6		
94/ 93									.2	.1	.2	.6	.2					13	13		
92/ 91								.1	.3	.2	.9	.8						23	23		
90/ 89								.5	1.4	1.5	2.9	.1						63	63		
88/ 87							.2	1.7	3.0	2.3	1.9							90	90		
86/ 85					.1	.7	2.3	3.4	3.1	1.4	1.0							118	118		
84/ 83				.1	.1	1.1	3.0	3.7	1.9	1.6								113	113		
82/ 81				.3	.2	1.3	4.2	3.8	1.9	.8								123	123		
80/ 79					.4	2.1	3.7	5.3	1.3	.2								128	128	2	
78/ 77			.3		.9	1.4	4.0	4.5	.3			.1						113	113	6	
76/ 75				.2	.2	.9	4.3	2.1	.1									77	77	38	
74/ 73		.1		.2	.4	2.5	1.6	2.0										68	68	99	
72/ 71		.2		.2	.1	.7	1.4	.6	.1	.1								34	34	139	19
70/ 69		.1	.3	.1	.1		.1											7	7	194	38
68/ 67							.1											1	1	155	87
66/ 65																				141	93
64/ 63																				121	139
62/ 61																				49	134
60/ 59																				29	139
58/ 57																				5	102
56/ 55																				3	115
54/ 53																					69
52/ 51																					19
50/ 49																					18
48/ 47																					5
46/ 45																					4
TOTAL		.4	.6	1.1	2.5	10.9	24.9	27.7	13.7	8.4	7.2	2.0	.5					981	981	981	981
																		981		981	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2511720	48808	49.8	9.223	981							
Dry Bulb	6561327	80041	81.6	5.595	981			93.0	89.0	56.7	2.2	93
Wet Bulb	4568832	66828	68.1	4.085	981			60.0	13.7			93
Dew Point	3632277	59479	60.6	5.151	981			13.7				93

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

USAFETAC

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 58,60,62,65-72 (YEARS) DEC (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
98/ 97												.4						4	4		
96/ 95											.4							4	4		
94/ 93										.2	.2	.1	.3					8	8		
92/ 91									.2	.7	.6	1.9						34	34		
90/ 89							.2	.3	2.3	2.1	3.6	1.3						97	97		
88/ 87							.2	1.5	4.9	3.2	2.0	.2						118	118		
86/ 85					.1	.2	2.0	3.7	3.4	2.1	1.7							130	130		
84/ 83					.1	.3	2.0	3.5	3.6	2.3	.4							120	120		
82/ 81				.3	.5	1.3	3.9	6.8	3.3	1.3	.1							172	172		
80/ 79				.2	.3	.8	1.8	4.6	3.6	.2								113	113	1	
78/ 77				.2	.6	.9	1.0	4.2	1.5									83	83	3	
76/ 75		.1			.3	.4	2.6	3.1	.1									65	65	34	
74/ 73			.2	.1	.1	.3	.7	.9	.3									26	26	113	4
72/ 71	.1						.3	.1										5	5	144	13
70/ 69	.2																	2	2	213	22
68/ 67																				181	88
66/ 65																				114	96
64/ 63		.1																1	1	128	128
62/ 61																				37	128
60/ 59																				14	142
58/ 57																					114
56/ 55																					107
54/ 53																					92
52/ 51																					23
50/ 49																					23
48/ 47																					2
TOTAL	.3	.2	.2	.8	2.0	4.3	14.9	28.6	23.1	12.2	9.1	4.0	.3					982	982		982

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No Obs.
Rel Hum	3237265	46027	46.9	9.028	982
Dry Bulb	6803353	81591	83.1	4.971	982
Wet Bulb	4621522	67270	68.5	3.685	982
Dew Point	3595356	59210	60.3	5.075	982

Mean No. of Hours with Temperature

Element (X)	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum			92.9	92.2	70.5	1.5	93
Dry Bulb			65.3	14.3			93
Wet Bulb			12.0	.4			93
Dew Point							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

41019 STATION — KORAT ROYAL THAI AFB THAILAND STATION NAME — 58,60,62,65-72 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
92/ 91									.4	.1								5	5		
90/ 89								.3	.2									5	5		
88/ 87							.1	.3	.2	.1	.4							11	11		
86/ 85							1.2	1.7	.9	.9	.1							48	48		
84/ 83						2.1	3.4	3.2	1.9	.4								108	108		
82/ 81			.1	.1	.7	3.2	4.4	4.0	1.5	.1								138	138		
80/ 79				1.0	2.0	3.9	2.3	3.8	1.1									139	139		
78/ 77			.3	.7	1.9	4.2	3.9	2.0	.3									131	131	1	
76/ 75		.2	.5	1.2	2.3	3.6	3.5	.8										119	119	15	
74/ 73		.2	.2	1.6	2.5	3.0	2.5	.3										100	100	74	1
72/ 71	.1	.1	.3	1.0	2.2	3.0	1.4											80	81	119	20
70/ 69		.1	.1	.7	2.7	.9	.3											47	47	172	69
68/ 67			.3	1.1	1.0	.8												32	32	180	81
66/ 65		.1	.3	.3	.1	.1												9	9	153	98
64/ 63			.2	.3														5	5	144	166
62/ 61				.2														2	2	85	115
60/ 59																				25	137
58/ 57																				10	118
56/ 55																				1	100
54/ 53																					47
52/ 51																					21
50/ 49																					6
TOTAL	.1	.7	2.3	8.4	15.5	24.7	23.0	16.4	6.6	1.6	.5							979	980	979	979

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3452017	57283	58.5	10.126	979							
Dry Bulb	5919350	75998	77.5	5.132	980			91.5	76.3	34.8		93
Wet Bulb	4440781	65825	67.2	3.904	979			53.3	8.5			93
Dew Point	3719070	60150	61.4	4.896	979			16.2	.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

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,65-72 (YEARS) DEC (MONTH)

PAGE 1 2100-2300 HRS (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		
86/ 85						.1	.4											5	5		
84/ 83					.1	.4	1.0	.2										17	17		
82/ 81					.7	1.5	1.5	1.3	.1									48	48		
80/ 79				1.0	2.8	3.3	1.8	2.4	.1									110	110		
78/ 77			.2	2.2	4.3	3.5	3.1	1.3	.1									141	141		
76/ 75		.2	.9	2.0	3.9	3.5	2.0	.1										121	121	6	
74/ 73		.4	.2	2.5	5.7	3.5	1.3	.1										132	132	39	3
72/ 71		.6	.9	2.2	3.6	2.6	.5	.1										102	102	100	18
70/ 69			1.4	2.4	4.0	2.3	.1											97	97	114	62
68/ 67		.3	.6	2.5	2.7	.8												67	67	155	85
66/ 65		.5	2.1	1.8	.8													50	50	171	79
64/ 63	.1	.8	1.6	1.6	.5													44	44	168	131
62/ 61	.1	.3	.4	.4														12	12	100	140
60/ 59		.2	.4	.2														8	8	71	139
58/ 57			.1															1	1	22	147
56/ 55			.2															2	2	10	94
54/ 53																				2	35
52/ 51																				1	18
50/ 49																					8
TOTAL	.2	3.4	9.1	18.8	29.2	21.7	11.7	5.6	.3										959		959
																		959		959	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4282748	63352	66.1	10.098	959							
Dry Bulb	5210236	70496	73.5	5.414	959			81.7	55.9	11.3		93
Wet Bulb	4163746	63062	65.8	4.201	959			40.1	4.4			93
Dew Point	3616900	58710	61.2	4.865	959			16.3	.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

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41019 KORAT ROYAL THAI AFB THAILAND 58-63,65-72
STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	70.5	75.1	78.4	79.1	79.7	78.6	77.9	77.6	76.9	75.6	72.8	70.8	75.9
	S D	6.351	4.849	4.381	3.602	2.872	2.019	2.260	2.157	2.202	3.022	4.248	5.467	5.023
	TOTAL OBS	754	709	777	583	634	616	717	773	699	745	786	890	8683
03-05	MEAN	67.1	71.6	75.7	77.0	78.0	77.2	76.9	76.4	75.9	74.1	70.5	67.6	73.7
	S D	6.263	5.070	4.295	3.219	2.403	1.707	2.065	1.913	2.002	3.113	4.374	5.647	5.445
	TOTAL OBS	775	722	796	604	647	630	702	734	689	734	817	916	8766
06-08	MEAN	66.1	69.7	74.9	77.6	79.0	78.3	77.6	77.0	76.1	74.6	70.6	66.7	74.0
	S D	6.529	5.456	4.711	3.581	3.122	2.451	2.482	2.406	2.449	3.476	4.614	5.793	6.019
	TOTAL OBS	757	787	938	879	796	771	812	825	852	879	875	936	10109
09-11	MEAN	73.8	77.5	82.9	85.4	86.2	84.7	83.8	83.5	81.6	80.3	77.7	74.9	81.0
	S D	6.769	6.916	6.385	5.253	4.094	2.941	3.431	3.505	3.717	4.393	5.016	6.075	6.439
	TOTAL OBS	765	795	958	903	798	764	813	832	850	886	876	964	10204
12-14	MEAN	81.8	85.9	90.6	91.8	91.0	89.1	88.0	87.7	85.4	83.9	82.7	81.6	86.6
	S D	6.308	6.835	6.465	5.729	4.608	3.360	3.914	3.583	4.128	4.190	4.466	5.595	6.173
	TOTAL OBS	791	796	957	901	792	771	821	837	855	890	879	981	10241
15-17	MEAN	84.3	88.3	91.4	91.2	89.5	88.2	87.7	86.7	84.5	84.0	83.3	83.1	86.8
	S D	5.405	5.860	6.624	6.501	6.100	4.526	4.498	4.646	4.650	4.239	4.302	4.971	6.031
	TOTAL OBS	750	786	964	897	792	767	819	835	846	877	884	982	10199
18-20	MEAN	79.2	83.5	86.1	85.7	84.5	83.7	83.2	82.4	80.3	79.7	78.5	77.5	82.0
	S D	6.099	5.547	5.856	5.633	5.165	3.713	4.066	3.819	3.326	3.444	4.052	5.132	5.529
	TOTAL OBS	753	791	889	798	737	766	809	839	787	824	873	980	9846
21-23	MEAN	74.4	78.4	81.6	81.7	81.4	80.3	79.5	79.0	78.0	77.2	75.2	73.5	78.2
	S D	6.177	4.955	4.681	4.272	3.633	2.570	2.892	2.597	2.551	3.027	4.313	5.414	4.947
	TOTAL OBS	760	774	832	699	694	736	794	837	767	790	850	959	9488
ALL HOURS	MEAN	74.6	78.9	83.0	84.3	83.9	82.8	82.0	81.4	80.0	78.9	76.5	74.6	80.0
	S D	8.827	8.519	8.164	7.404	6.277	5.283	5.372	5.244	4.840	5.222	6.457	7.914	7.559
	TOTAL OBS	6075	6161	7111	6260	5892	5821	6287	6512	6345	6625	6840	7608	77536

USAFETAC FORM JUL 64 0 89 5 (OL-1)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-63,65-72 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	63.1	67.2	71.0	73.3	75.0	74.5	73.8	73.5	74.1	72.3	68.3	64.6	70.6
	S D	5.507	4.784	4.620	2.568	1.826	1.681	1.429	1.689	1.763	2.926	4.044	4.592	5.309
	TOTAL OBS	754	709	777	583	633	616	717	773	699	741	786	890	8678
03-05	MEAN	61.6	65.9	70.0	72.5	74.2	73.6	73.1	72.8	73.5	71.4	66.9	63.0	69.5
	S D	5.713	5.190	4.662	2.713	1.678	1.470	1.386	1.583	1.754	3.187	4.351	4.879	5.671
	TOTAL OBS	772	721	796	604	647	630	702	734	687	727	815	916	8751
06-08	MEAN	61.2	64.9	69.8	73.0	74.8	74.3	73.4	73.1	73.6	71.8	67.1	62.4	69.9
	S D	5.991	5.491	4.859	2.787	1.811	1.662	1.410	1.568	1.826	3.305	4.492	4.953	5.906
	TOTAL OBS	755	787	937	879	796	771	812	825	852	873	874	936	10097
09-11	MEAN	64.5	67.9	72.1	75.4	77.1	76.2	75.4	75.5	75.4	73.6	69.6	65.9	72.3
	S D	5.643	5.422	4.873	3.337	2.088	1.817	1.546	1.854	1.998	3.576	4.388	4.635	5.506
	TOTAL OBS	763	795	958	903	797	764	813	832	848	883	875	964	10195
12-14	MEAN	67.1	70.1	73.6	76.8	78.1	77.4	76.6	76.6	76.6	74.6	71.2	68.1	73.9
	S D	4.800	4.404	4.395	3.455	2.553	2.063	1.754	1.987	2.111	3.379	4.219	4.085	5.026
	TOTAL OBS	760	796	986	901	791	771	821	837	855	889	879	981	10237
15-17	MEAN	67.4	70.3	73.3	76.4	77.6	77.2	76.6	76.3	76.3	74.6	71.2	68.5	73.8
	S D	4.271	3.673	3.904	3.425	2.816	2.281	1.941	2.143	2.160	3.200	3.981	3.685	4.689
	TOTAL OBS	749	784	963	897	791	767	819	835	845	876	883	982	10191
18-20	MEAN	66.3	69.4	72.5	75.1	76.5	76.3	75.5	75.3	75.3	73.7	70.5	67.2	72.7
	S D	4.676	3.860	3.697	2.980	2.440	1.998	1.842	1.988	1.908	2.913	3.874	3.904	4.667
	TOTAL OBS	752	791	888	799	737	766	809	839	786	823	873	979	9842
21-23	MEAN	64.6	68.0	71.6	74.2	75.6	75.2	74.4	74.3	74.6	73.0	69.4	65.8	71.6
	S D	5.107	4.388	3.964	2.776	2.060	1.989	1.562	1.795	1.789	2.829	4.108	4.201	4.963
	TOTAL OBS	760	772	832	695	694	736	794	837	766	787	850	959	9482
ALL HOURS	MEAN	64.5	68.0	71.8	74.8	76.2	75.7	74.9	74.7	75.0	73.2	69.3	65.7	71.9
	S D	5.693	5.022	4.590	3.408	2.571	2.303	2.085	2.283	2.228	3.376	4.482	4.857	5.462
	TOTAL OBS	6065	6155	7107	6261	5886	5821	6287	6512	6338	6599	6835	7607	77473

USAFETAC FORM JUL 64 0 89 5 (OL-I)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58-63,65-72 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	58.4	62.8	67.2	70.8	73.1	72.7	71.9	71.6	72.9	70.8	65.9	60.9	67.9
	S D	6.302	6.134	6.296	3.344	2.611	2.217	2.045	2.530	2.197	3.454	4.661	5.075	6.601
	TOTAL OBS	757	709	777	583	637	619	717	773	700	743	786	890	8691
03-05	MEAN	58.0	62.8	67.1	70.5	72.6	72.1	71.3	71.1	72.4	70.1	65.0	60.1	67.3
	S D	6.469	6.234	6.008	3.441	2.403	2.038	1.934	2.363	2.212	3.601	4.824	5.187	6.619
	TOTAL OBS	775	721	797	604	650	633	702	734	687	730	814	916	8763
06-08	MEAN	58.0	62.2	67.2	71.0	73.1	72.6	71.6	71.4	72.5	70.5	65.1	59.8	67.9
	S D	6.608	6.310	6.023	3.409	2.413	2.144	1.863	2.321	2.185	3.746	5.031	5.232	6.661
	TOTAL OBS	758	787	940	880	802	774	812	825	852	876	874	936	10116
09-11	MEAN	58.8	62.7	66.9	71.0	73.4	72.8	71.9	72.0	72.9	70.6	65.3	60.7	68.2
	S D	6.672	6.231	6.176	4.164	2.973	2.541	2.310	2.885	2.478	4.431	5.579	5.364	6.757
	TOTAL OBS	766	795	961	903	802	767	813	832	848	886	875	964	10212
12-14	MEAN	58.6	61.8	65.6	70.3	73.0	72.7	72.0	72.1	73.0	70.4	65.3	60.6	67.9
	S D	6.081	5.695	6.305	4.859	3.985	3.127	2.802	3.433	2.761	4.581	5.829	5.151	6.915
	TOTAL OBS	763	796	959	901	797	774	821	837	855	892	879	981	10255
15-17	MEAN	57.5	60.7	64.5	69.6	72.8	72.7	72.1	72.0	72.9	70.4	65.2	60.3	67.5
	S D	5.931	5.525	6.523	5.191	4.176	3.327	3.066	3.407	2.718	4.388	5.628	5.075	7.143
	TOTAL OBS	752	784	966	897	797	770	819	835	845	879	883	982	10209
18-20	MEAN	58.7	61.8	65.9	70.3	73.2	73.3	72.3	72.4	73.2	71.2	66.6	61.4	68.2
	S D	5.935	5.606	5.996	4.508	3.697	2.769	2.551	3.018	2.519	3.649	5.068	4.896	6.681
	TOTAL OBS	755	791	891	803	743	770	809	839	787	826	873	979	9866
21-23	MEAN	58.7	62.3	66.7	70.8	73.2	73.1	72.3	72.2	73.2	71.2	66.4	61.2	68.2
	S D	6.060	5.969	5.856	3.791	3.079	2.775	2.103	2.655	2.322	3.319	4.914	4.865	6.586
	TOTAL OBS	763	772	834	697	699	739	794	837	796	790	850	959	9500
ALL HOURS	MEAN	58.3	62.1	66.4	70.5	73.1	72.8	71.9	71.9	72.9	70.6	65.6	60.6	67.9
	S D	6.276	5.995	6.224	4.237	3.271	2.694	2.402	2.891	2.459	3.966	5.248	5.130	6.762
	TOTAL OBS	6089	6155	7125	6268	5927	5846	6287	6512	6340	6622	6834	7607	77612

USAFETAC FORM JUL 64 0 89 5 (OL-1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41019	KORAT ROYAL THAI AFB THAILAND	58-63,65-72	ALL
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	ALL	100.0	100.0	98.9	87.4	66.4	45.7	24.6	8.3	1.0	58.7	6065
FEB		100.0	99.8	96.6	86.0	66.8	47.0	27.4	11.0	1.6	59.1	6155
MAR		100.0	99.8	95.9	84.6	68.7	50.4	31.9	15.0	3.9	60.7	7107
APR		100.0	100.0	98.6	93.2	80.7	64.6	45.9	24.0	5.4	67.0	6261
MAY		100.0	100.0	99.7	97.3	89.4	76.0	56.4	33.7	11.5	72.3	5888
JUN		100.0	100.0	100.0	99.9	94.3	79.7	61.2	34.2	8.8	73.7	5820
JUL		100.0	100.0	100.0	99.8	94.1	79.2	59.1	32.6	9.9	73.3	6287
AUG		100.0	100.0	100.0	99.4	94.3	81.1	62.0	37.2	13.4	74.6	6512
SEP		100.0	100.0	100.0	99.9	98.7	91.2	75.5	54.4	24.7	80.3	6339
OCT		100.0	100.0	99.9	99.7	97.9	87.9	68.9	44.7	16.4	77.3	6599
NOV		100.0	100.0	99.9	98.8	91.8	74.4	51.7	27.8	5.7	70.5	6835
DEC		100.0	100.0	99.9	94.7	78.7	58.2	35.1	14.1	3.0	63.9	7607
TOTALS		100.0	100.0	99.1	95.1	85.2	69.6	50.0	28.1	8.8	69.3	77475

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

RELATIVE HUMIDITY

41019 (STATION) KURAT PUYAL THAI AFB THAILAND (STATION NAME) 59,63,66-72 (PERIOD) JAN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	99.7	93.8	71.5	31.2	4.9	.8	65.8	754
	03-05	100.0	100.0	100.0	100.0	98.2	89.5	61.7	21.0	2.8	72.8	772
	06-08	100.0	100.0	100.0	100.0	98.9	93.2	73.5	32.5	4.4	75.6	755
	09-11	100.0	99.9	99.9	97.5	82.7	50.1	13.1	2.6		60.0	763
	12-14	100.0	99.9	97.9	74.1	23.8	5.4	2.0	.3		46.0	760
	15-17	100.0	99.9	94.0	46.3	9.3	2.3	.8			40.8	749
	18-20	100.0	100.0	99.3	84.0	45.6	13.3	3.7	.7	.1	50.2	752
	21-23	100.0	100.0	100.0	97.6	79.2	40.1	10.8	2.0		58.7	760
TOTALS		100.0	100.0	98.9	87.4	66.4	45.7	24.6	8.3	1.0	58.7	6069

USAF ETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 59,62-63,66-72 (PERIOD) FEB (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	100.0	100.0	99.0	90.3	70.2	37.0	8.7	1.1	66.2	709
	03-05	100.0	100.0	100.0	100.0	99.3	91.1	64.9	27.5	3.2	73.9	721
	06-08	100.0	100.0	100.0	100.0	99.7	97.0	76.1	40.7	6.9	77.5	787
	09-11	100.0	100.0	99.9	95.8	84.5	51.7	18.4	3.3	.1	61.1	795
	12-14	100.0	99.9	91.3	71.0	28.8	6.4	1.9	.8	.1	45.5	796
	15-17	100.0	98.7	84.9	49.1	14.7	4.3	1.4	.4	.1	40.8	784
	18-20	100.0	99.7	97.1	76.6	41.7	14.0	5.6	2.3	.4	49.3	791
	21-23	100.0	99.7	99.2	96.1	75.5	41.2	14.2	4.5	.6	58.8	772
TOTALS		100.0	99.8	96.6	86.0	66.8	47.0	27.4	11.0	1.6	59.1	6155

USAF ETAC FORM JUL 64 0-87-5 (OL I)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41019	KORAT ROYAL THAI AFB THAILAND	59-60,62-63,66-72	MAR
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	99.9	99.1	92.9	75.2	44.8	20.1	4.4	69.5	777
	03-05	100.0	100.0	100.0	99.9	97.6	89.1	68.6	35.1	8.3	75.5	796
	06-08	100.0	100.0	100.0	99.8	98.5	93.0	74.5	40.3	12.6	77.6	937
	09-11	100.0	100.0	99.4	93.9	77.5	46.7	17.7	5.1	.9	59.7	958
	12-14	100.0	99.7	90.3	64.4	29.0	9.5	1.8	.7	.3	45.1	956
	15-17	100.0	98.5	82.3	48.7	26.1	12.5	5.2	2.1	.4	43.3	963
	18-20	100.0	99.8	95.9	76.2	50.5	29.2	13.9	6.1	2.0	53.0	888
	21-23	100.0	100.0	99.5	94.8	77.8	47.6	28.5	10.7	2.6	62.0	832
TOTALS		100.0	99.8	95.9	84.6	68.7	50.4	31.9	15.0	3.9	60.7	7107

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

RELATIVE HUMIDITY

41019	KORAT ROYAL THAI AFB THAILAND	58-63,66-70	APR
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%		
APR	00-02	100.0	100.0	100.0	99.8	98.1	90.6	75.1	34.5	7.0	76.3	583
	03-05	100.0	100.0	100.0	100.0	99.5	94.9	86.6	54.6	13.7	80.8	604
	06-08	100.0	100.0	99.9	99.9	99.4	96.6	83.8	53.6	13.7	80.5	879
	09-11	100.0	100.0	99.6	97.1	87.8	58.6	24.3	6.9	1.2	63.2	903
	12-14	100.0	99.9	96.6	82.5	44.2	20.6	6.8	2.0	.3	50.8	901
	15-17	100.0	99.7	94.9	76.3	44.8	25.5	11.6	4.8	.8	51.5	897
	18-20	100.0	100.0	97.9	92.6	77.7	51.1	29.5	12.1	1.9	62.1	799
	21-23	100.0	100.0	99.9	97.7	94.2	78.7	49.5	23.7	4.5	70.6	695
TOTALS		100.0	100.0	98.6	93.2	80.7	64.6	45.9	24.0	5.4	67.0	6261

USAF ETAC FORM JUL 64 0-87-5 (OL I)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41019 (STATION) KORAT RUYAL THAI AFB THAILAND (STATION NAME) 58,62-63,66-70,72 (PERIOD) MAY (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	100.0	99.1	96.5	82.0	52.4	16.7	80.9	634
	03-05	100.0	100.0	100.0	100.0	99.7	98.3	89.5	63.4	25.5	83.9	647
	06-08	100.0	100.0	100.0	100.0	99.7	97.2	84.7	60.4	24.4	82.8	796
	09-11	100.0	100.0	100.0	99.4	92.5	69.3	34.1	10.0	3.0	66.5	797
	12-14	100.0	100.0	99.2	92.2	68.7	36.5	12.8	4.0	.9	57.0	792
	15-17	100.0	100.0	98.5	91.2	70.2	44.6	26.4	9.1	1.8	59.8	791
	18-20	100.0	100.0	99.5	96.5	89.1	74.6	51.0	27.0	6.8	70.5	737
	21-23	100.0	100.0	100.0	99.1	96.5	90.8	70.3	43.1	12.7	77.2	694
TOTALS		100.0	100.0	99.7	97.3	89.4	76.0	56.4	33.7	11.5	72.3	5888

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41019	KURAT ROYAL THAI AFB THAILAND	58,62-63,66-70,72	JUN
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	100.0	100.0	92.9	55.0	13.5	82.3	616
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	96.5	70.3	18.6	84.2	630
	06-08	100.0	100.0	100.0	100.0	100.0	99.5	92.2	59.4	19.6	83.0	771
	09-11	100.0	100.0	100.0	100.0	98.8	78.1	35.2	8.5	.9	68.0	764
	12-14	100.0	100.0	100.0	100.0	80.3	35.5	15.0	4.4	1.2	59.2	771
	15-17	100.0	100.0	100.0	99.6	77.2	45.8	26.1	9.3	1.4	61.5	767
	18-20	100.0	100.0	100.0	100.0	98.4	80.9	51.8	24.3	5.0	71.9	766
	21-23	100.0	99.9	99.9	99.9	99.9	98.0	80.1	42.2	10.5	79.1	735
TOTALS		100.0	100.0	100.0	99.9	94.3	79.7	61.2	34.2	8.8	73.7	5820

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

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RELATIVE HUMIDITY

41019	KORAT ROYAL THAI AFB THAILAND	58,62-63,66-70,72	JUL
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	100.0	99.0	88.1	56.6	16.9	82.1	717
	03-05	100.0	100.0	100.0	100.0	100.0	99.7	92.5	64.2	18.9	83.4	702
	06-08	100.0	100.0	100.0	100.0	100.0	99.6	89.7	53.8	17.1	81.9	812
	09-11	100.0	100.0	100.0	100.0	97.3	75.2	36.3	11.3	2.7	68.2	813
	12-14	100.0	100.0	100.0	99.3	80.1	41.2	17.9	5.1	1.9	60.0	921
	15-17	100.0	100.0	100.0	99.3	78.6	43.2	21.7	8.2	2.7	61.1	819
	18-20	100.0	100.0	100.0	100.0	97.0	78.6	47.3	20.0	5.7	70.8	809
	21-23	100.0	100.0	100.0	100.0	99.9	97.0	79.5	41.6	13.0	79.1	794
TOTALS		100.0	100.0	100.0	99.8	94.1	79.2	59.1	32.6	9.9	73.3	6287

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41019	KORAT ROYAL THAI AFB THAILAND	58,62-63,66-72	AUG
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	100.0	98.4	87.2	58.0	22.0	82.4	773
	03-05	100.0	100.0	100.0	100.0	100.0	99.3	92.2	64.4	24.7	84.1	734
	06-08	100.0	100.0	100.0	100.0	100.0	98.8	89.1	61.2	27.9	83.6	825
	09-11	100.0	100.0	100.0	99.9	94.1	75.4	46.0	16.8	2.4	69.3	832
	12-14	100.0	100.0	100.0	98.0	81.4	48.1	19.2	5.1	.7	60.9	837
	15-17	100.0	100.0	100.0	97.8	83.1	52.3	26.0	13.2	2.9	63.2	835
	18-20	100.0	100.0	100.0	99.8	95.7	80.9	55.5	28.7	8.2	72.8	839
	21-23	100.0	100.0	100.0	100.0	100.0	95.3	80.5	50.5	18.3	80.3	837
TOTALS		100.0	100.0	100.0	99.4	94.3	81.1	62.0	37.2	13.4	74.6	6512

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

RELATIVE HUMIDITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (PERIOD) SEP (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	100.0	99.7	97.1	81.3	37.9	87.6	699
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.3	87.5	46.0	89.2	687
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	97.4	85.0	46.8	88.7	852
	09-11	100.0	100.0	100.0	100.0	99.5	92.2	64.9	31.0	8.5	75.6	848
	12-14	100.0	100.0	100.0	99.5	95.3	72.6	34.2	10.9	3.2	67.4	855
	15-17	100.0	100.0	100.0	99.6	94.8	71.6	41.4	20.4	7.3	69.3	845
	18-20	100.0	100.0	100.0	100.0	99.7	94.7	76.9	48.2	16.3	79.5	787
	21-23	100.0	100.0	100.0	100.0	100.0	99.1	93.5	70.8	31.6	85.4	766
TOTALS		100.0	100.0	100.0	99.9	98.7	91.2	75.5	54.4	24.7	80.3	6339

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

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RELATIVE HUMIDITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,66-72 (PERIOD) OCT (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	100.0	100.0	100.0	96.2	71.0	25.2	85.0	741
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.9	84.9	34.0	87.3	727
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	97.0	78.9	36.7	86.9	873
	09-11	100.0	100.0	100.0	100.0	98.8	87.0	53.8	22.0	7.2	72.7	883
	12-14	100.0	100.0	99.8	99.0	92.8	63.0	22.6	8.1	2.9	64.6	889
	15-17	100.0	100.0	99.7	98.9	92.2	59.0	23.9	9.1	2.5	64.4	876
	18-20	100.0	100.0	100.0	99.9	99.4	94.7	67.7	30.1	6.3	75.7	823
	21-23	100.0	100.0	100.0	100.0	100.0	99.7	91.2	53.7	16.5	81.9	787
TOTALS		100.0	100.0	99.9	99.7	97.9	87.9	68.9	44.7	16.4	77.3	6599

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 50,60,62,66-72 (PERIOD) NOV (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	100.0	99.9	98.6	88.4	46.8	6.2	79.2	786
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	95.6	64.8	13.4	82.7	815
	06-08	100.0	100.0	100.0	100.0	100.0	99.7	92.8	62.4	18.3	82.7	874
	09-11	100.0	100.0	100.0	99.3	95.1	73.1	27.8	6.6	1.6	66.0	875
	12-14	100.0	100.0	99.4	95.7	74.4	29.5	6.3	1.9	.3	56.3	879
	15-17	100.0	100.0	99.4	95.1	67.6	23.7	6.0	2.3	.1	55.1	883
	18-20	100.0	100.0	100.0	99.9	97.4	75.3	33.0	10.8	1.7	67.4	873
	21-23	100.0	100.0	100.0	100.0	99.8	95.1	63.4	26.4	4.1	74.4	850
TOTALS		100.0	100.0	99.9	98.8	91.8	74.4	51.7	27.8	5.7	70.5	6835

USAF ETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

RELATIVE HUMIDITY

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 58,60,62,65-72 (PERIOD) DEC (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	100.0	99.0	88.3	54.7	16.3	1.7	71.4	890
	03-05	100.0	100.0	100.0	100.0	100.0	97.8	77.7	35.9	8.0	77.4	916
	06-08	100.0	100.0	100.0	100.0	100.0	98.2	81.9	45.7	10.9	79.2	936
	09-11	100.0	100.0	100.0	98.5	89.4	55.6	19.1	2.6	1.1	62.0	964
	12-14	100.0	100.0	99.5	83.5	43.6	9.7	2.2	1.2	.4	49.8	981
	15-17	100.0	100.0	99.5	77.2	27.8	6.1	1.7	.6	.4	46.9	982
	18-20	100.0	100.0	100.0	98.2	76.0	40.2	11.7	2.2	.4	58.5	979
	21-23	100.0	100.0	100.0	100.0	93.8	69.6	31.5	8.3	1.3	66.1	959
TOTALS		100.0	100.0	99.9	94.7	78.7	58.2	35.1	14.1	3.0	63.9	7607

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

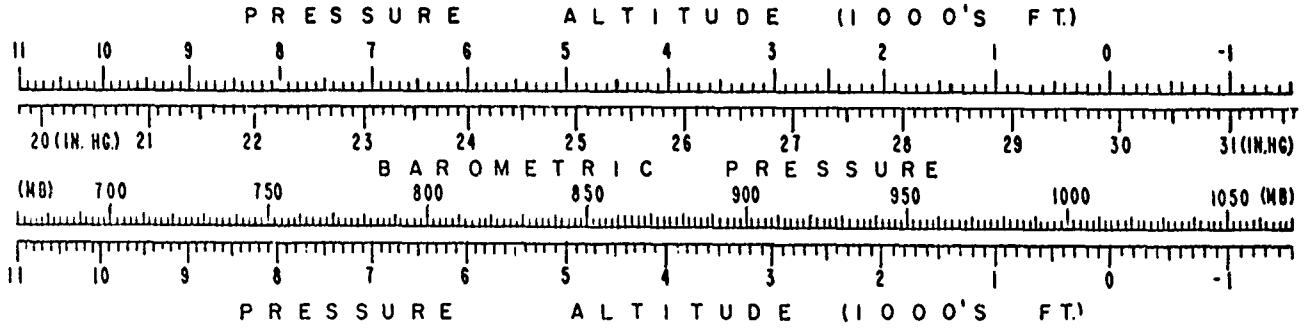
PART F PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.

2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

41019 (STATION) KORAT ROYAL THAI AFB THAILAND (STATION NAME) 56-63,65-72 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	29.190	29.133	29.090	29.054	28.993	28.985	28.969	28.989	29.016	29.111	29.173	29.190	29.080
	S D	.094	.089	.089	.073	.047	.061	.049	.062	.066	.063	.069	.089	.110
	TOTAL OBS	239	221	246	194	215	203	231	239	233	252	266	306	2845
04	MEAN	29.172	29.114	29.070	29.034	28.970	28.958	28.943	28.959	28.989	29.088	29.156	29.170	29.057
	S D	.097	.092	.086	.067	.042	.061	.051	.063	.069	.065	.072	.090	.113
	TOTAL OBS	237	221	245	194	213	209	232	239	233	249	263	301	2836
07	MEAN	29.220	29.180	29.121	29.091	29.018	28.990	28.970	28.991	29.027	29.133	29.199	29.221	29.102
	S D	.093	.100	.081	.065	.045	.057	.052	.062	.067	.081	.067	.088	.117
	TOTAL OBS	294	293	332	313	267	262	274	295	310	325	320	359	3642
10	MEAN	29.272	29.233	29.171	29.138	29.053	29.018	28.997	29.024	29.065	29.172	29.240	29.267	29.144
	S D	.093	.099	.083	.065	.047	.056	.052	.061	.068	.065	.067	.087	.121
	TOTAL OBS	296	298	332	313	268	264	272	293	314	328	320	374	3672
13	MEAN	29.190	29.151	29.095	29.072	28.994	28.971	28.960	28.979	29.008	29.101	29.164	29.184	29.078
	S D	.089	.098	.083	.066	.046	.056	.052	.059	.065	.068	.065	.085	.110
	TOTAL OBS	291	294	327	309	263	262	275	292	313	326	319	383	3654
16	MEAN	29.119	29.070	29.013	28.991	28.922	28.909	28.897	28.914	28.945	29.042	29.110	29.126	29.011
	S D	.086	.097	.082	.068	.050	.057	.054	.058	.066	.067	.063	.081	.110
	TOTAL OBS	296	292	326	310	265	261	272	295	310	326	323	387	3663
19	MEAN	29.146	29.091	29.036	29.015	28.950	28.932	28.919	28.939	28.977	29.075	29.144	29.158	29.035
	S D	.091	.093	.081	.063	.048	.052	.050	.060	.066	.058	.062	.082	.111
	TOTAL OBS	238	251	273	253	243	263	273	270	261	274	295	333	3227
22	MEAN	29.192	29.144	29.095	29.076	29.014	28.998	28.984	29.009	29.038	29.129	29.189	29.202	29.092
	S D	.090	.091	.080	.064	.050	.055	.051	.059	.066	.056	.064	.086	.105
	TOTAL OBS	238	249	273	250	243	258	274	270	262	275	296	333	3221
ALL HOURS	MEAN	29.189	29.142	29.088	29.061	28.990	28.970	28.955	28.976	29.009	29.107	29.172	29.190	29.076
	S D	.102	.107	.095	.080	.061	.066	.060	.070	.076	.076	.076	.095	.119
	TOTAL OBS	2129	2119	2354	2136	1977	1982	2103	2191	2236	2355	2402	2776	26760
		28 81	28 79	28 [illegible]	28 80	28.53	28 70	28 76	28.75	28 76	28 86	28.92	28 88	28 [illegible]

USAFETAC FORM JUL 64 0 89 5 (OLA)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

41019 KORAT ROYAL THAI AFB THAILAND 56-63,65-67

STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	1014.6	1011.9	1010.3	1008.4	1005.9	1005.8	1004.7	1005.3	1007.2	1010.5	1012.7	1013.8	1009.6
	S D	2.946	2.237	3.174	2.844	2.002	3.048	2.331	2.504	3.342	2.832	3.123	3.450	4.456
	TOTAL OBS	118	109	123	104	92	85	106	115	85	101	120	152	1310
04	MEAN	1014.0	1011.4	1009.6	1007.7	1005.1	1004.8	1003.9	1004.3	1006.3	1009.7	1012.1	1013.1	1008.8
	S D	3.044	2.358	3.096	2.677	1.769	3.107	2.328	2.484	3.505	3.035	3.270	3.484	4.570
	TOTAL OBS	118	109	122	104	91	90	106	115	85	100	120	151	1311
07	MEAN	1015.7	1013.3	1011.0	1009.8	1006.7	1005.8	1005.1	1006.4	1008.4	1011.8	1014.0	1015.1	1010.6
	S D	2.811	3.152	3.106	2.833	2.314	2.891	2.711	2.718	3.043	2.819	2.811	3.318	4.567
	TOTAL OBS	171	183	208	223	146	145	149	171	166	177	176	222	2137
10	MEAN	1017.5	1015.1	1012.7	1011.5	1007.9	1006.8	1006.1	1007.5	1009.8	1013.2	1015.5	1016.8	1012.1
	S D	2.728	3.034	3.161	2.776	2.302	2.736	2.800	2.691	3.066	2.764	2.813	3.194	4.748
	TOTAL OBS	174	188	208	223	147	145	149	171	165	177	176	232	2155
13	MEAN	1014.6	1012.3	1010.1	1009.2	1005.9	1005.2	1004.8	1005.9	1007.8	1010.9	1012.9	1014.1	1009.8
	S D	2.589	3.011	3.123	2.914	2.133	2.721	2.738	2.656	2.935	2.716	2.761	3.081	4.353
	TOTAL OBS	173	184	203	220	144	145	149	171	166	177	175	233	2140
16	MEAN	1012.1	1009.5	1007.2	1006.4	1003.3	1003.0	1002.6	1003.7	1005.7	1008.9	1010.9	1012.0	1007.4
	S D	2.489	2.979	3.092	2.809	2.255	2.754	2.726	2.584	2.963	2.810	2.692	2.962	4.340
	TOTAL OBS	173	184	202	220	143	145	149	171	166	176	176	234	2139
19	MEAN	1013.1	1009.8	1007.6	1006.8	1004.0	1003.8	1003.3	1004.3	1006.2	1009.5	1011.8	1013.0	1007.8
	S D	2.693	2.778	3.243	2.733	2.147	2.757	2.808	2.789	3.211	3.008	2.755	3.180	4.519
	TOTAL OBS	117	138	149	164	121	145	149	146	114	122	149	181	1695
22	MEAN	1014.7	1011.5	1009.5	1008.8	1006.0	1006.0	1005.5	1006.6	1008.1	1011.1	1013.3	1014.5	1009.7
	S D	2.677	2.805	3.185	2.704	2.344	2.857	2.886	2.735	3.200	2.719	2.653	3.284	4.328
	TOTAL OBS	117	138	150	161	121	140	148	146	115	122	149	181	1688
ALL HOURS	MEAN	1014.6	1012.0	1009.8	1008.7	1005.7	1005.1	1004.5	1005.5	1007.6	1010.8	1012.9	1014.1	1009.6
	S D	3.168	3.385	3.590	3.255	2.618	3.079	2.911	2.935	3.385	3.140	3.151	3.542	4.722
	TOTAL OBS	1161	1233	1365	1419	1005	1040	1105	1206	1062	1152	1241	1586	14575

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