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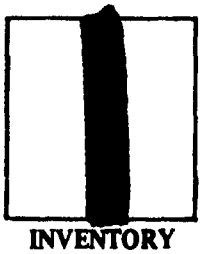
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AD A098606

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Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

NHA TRANG VIETNAM APT WBAN #41010
N 12 14 E 109 12 ELEV 30 FT VVSN WMO #48877

PARTS A-F
POR FROM HOURLY OBS: JAN 57-SEP 65, NOV 65-DEC 69
POR FROM DAILY OBS: MAR 62-SEP 65, NOV 65-DEC 69

JAN 29 1971

FEDERAL BUILDING
ASHEVILLE, N. C.

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Wayne E. McCollom

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

FOR THE COMMANDER

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1 REPORT NUMBER: USAFETAC/DS- 81/018	2 GOVT ACCESSION NO.: AD-A098606
3. RECIPIENT'S CATALOG NUMBER:	
4. TITLE (and Subtitle): Revised Uniform Summary of Surface Weather Observations (RUSSWO)- NHA TRANG APT, VIETNAM	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: 29 JAN 1971 13 NUMBER OF PAGES: 397
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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 NHA TRANG APT, VIETNAM
It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)

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

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

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REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

PART A WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
SNOWFALL
SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY
SKYCOVER

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

PART F STATION PRESSURE
SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

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

MISSING HOUR GROUPS

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

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

STATION NO ON SUMMARY	STATION NAME:	LATITUDE:	LONGITUDE:	STATION ELEV (FT)	CALL SIGN:	WMO NUMBER.
41010	NHA TRANG VIETNAM APT	N 12 14	E 109 12	30	VVSN	48877

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	Nha Trang City Vietnam	RVH	Jan 57	Dec 65	N 12 15	E 109 12	52	N/A	19-24
2	Nha Trang AB Vietnam	AB	Jan 66	Dec 69	N 12 14	E 109 12	30	Mercury 31.4'	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Jan 57 - Dec 65	Not Available	N/A	N/A	N/A	Data from 1 WWg Microfilm.
2	1 Jan 66	Located on top of Control Tower.	AN/GMQ-1	Visual	85'	
3	1 Mar 67	Located on top of Air Term. Bldg.	No Chge	None	80'	
4	1 Aug 67	Located 807' W and 26' S of end of Rnwy 30.	AN/GMQ-1	None	13'	
5	15 Nov69	No Change	No Chge	RO-362	No Chge	

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A

PART A WEATHER CONDITIONS

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

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

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

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

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

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

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

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

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

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

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

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WEATHER CONDITIONS

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | ALL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S T)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	ALL		6.7				6.7	.6	.1			.7	8424
FEB			2.3				2.3	.2	.6			.8	7701
MAR		.1	1.7				1.7	.7	2.2			2.9	8422
APR		.4	2.1				2.1	.7	1.7			2.3	8099
MAY		1.3	4.5				4.5	.2	.2		.0	.4	8227
JUN		1.2	2.8				2.8	.1	.1		.0	.2	8413
JUL		.6	3.9				3.9	.1	.2		.0	.3	8540
AUG		.7	3.2				3.2	.2	.1		.0	.3	8090
SEP		1.4	9.1			.0	9.1	.2	.0		.0	.2	7658
OCT		.4	13.2				13.2	.4	.3			.7	7782
NOV		.1	13.5				13.5	.3	.5		.0	.8	7533
DEC		.0	10.6				10.6	.6	.1			.6	7776
TOTALS		.5	6.1			.0	6.1	.4	.5		.0	.9	96665

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WEATHER CONDITIONS

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S T)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	00-02		8.9				8.9	.6	.1			.7	817
	03-05		8.4				8.4	1.1				1.1	1057
	06-08		9.3				9.3	1.6				1.6	1125
	09-11		7.3				7.3	.3				.3	1198
	12-14		3.8				3.8	.2	.1			.3	1192
	15-17		4.4				4.4	.2	.3			.4	1196
	18-20		5.0				5.0	.3				.3	1003
	21-23		6.6				6.6	.4	.4			.7	836
TOTALS			6.7				6.7	.6	.1			.7	8424

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WEATHER CONDITIONS

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S T)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
FEB	00-02		2.4				2.4	.3	.1			.4	748
	03-05		3.2				3.2	.4				.4	973
	06-08		2.7				2.7	.8	.2			1.0	1079
	09-11		3.2				3.2	.2	1.4			1.6	1079
	12-14		1.6				1.6		1.0			1.0	1072
	15-17		1.6				1.6		1.6			1.6	1077
	18-20		1.9				1.9		.5			.5	917
	21-23		1.7				1.7						756
TOTALS			2.3				2.3	.2	.6			.8	7701

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WEATHER CONDITIONS

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S T)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAR	00-02		2.2				2.2	.4	.4			.7	816
	03-05		2.3				2.3	1.3	.3			1.6	1062
	06-08		2.5				2.5	3.6	2.5			5.9	1191
	09-11		1.4				1.4		4.0			4.0	1183
	12-14	.2	1.2				1.2		4.3			4.3	1181
	15-17	.6	1.7				1.7		3.6			3.6	1179
	18-20		1.4				1.4		1.6			1.6	999
	21-23		1.2				1.2	.2	1.0			1.2	821
TOTALS		.1	1.7				1.7	.7	2.2			2.9	8422

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WEATHER CONDITIONS

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
APR	00-02	.5	2.9				2.9	.6	.1			.7	804
	03-05	.7	3.2				3.2	.9	.3			1.2	1028
	06-08		1.5				1.5	3.6	1.6			4.7	1116
	09-11	.2	2.4				2.4	.5	3.1			3.6	1121
	12-14	.7	1.7				1.7		4.3			4.3	1128
	15-17	.9	1.3				1.3		3.5			3.5	1127
	18-20	.2	1.6				1.6		.6			.6	966
	21-23	.1	2.1				2.1		.1			.1	809
TOTALS		.4	2.1				2.1	.7	1.7			2.3	8099

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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	00-02	.5	3.5				3.5						827
	03-05	1.3	3.4				3.4	.4	.1			.5	1043
	06-08	.4	3.9				3.9	.8	.2			1.0	1134
	09-11	.1	2.8				2.8		.6			.6	1138
	12-14	3.0	2.6				2.6		.4		.1	.4	1138
	15-17	3.3	6.6				6.6	.2			.1	.3	1135
	18-20	1.3	8.2				8.2	.3				.3	983
	21-23	.4	5.1				5.1	.2				.2	829
TOTALS		1.3	4.5				4.5	.2	.2		.0	.4	8227

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WEATHER CONDITIONS

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUN	00-02		1.8				1.8		.1			.1	857
	03-05	.1	1.7				1.7						1061
	06-08	.2	1.8				1.8	.4	.1			.5	1162
	09-11	.2	1.6				1.6						1161
	12-14	1.6	1.5				1.5		.1			.1	1156
	15-17	5.0	4.1				4.1		.2			.2	1154
	18-20	1.8	3.8				3.8	.1	.1		.1	.3	1006
	21-23	.4	3.9				3.9	.1				.1	856
TOTALS		1.2	2.8				2.8	.1	.1		.0	.2	8413

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WEATHER CONDITIONS

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
JUL	00-02		4.5				4.5		.1			.1	861
	03-05		2.6				2.6		.1			.1	1087
	06-08		2.8				2.8	.3	.2			.4	1180
	09-11		1.4				1.4		.4			.4	1178
	12-14	1.4	2.0				2.0		.4			.4	1176
	15-17	2.4	5.1				5.1		.5		.1	.6	1168
	18-20	1.0	7.4				7.4	.2				.2	1022
	21-23	.2	5.6				5.6						868
TOTALS		.6	3.9				3.9	.1	.2		.0	.3	8540

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WEATHER CONDITIONS

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S T)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
AUG	00-02	.1	2.1				2.1	.2				.2	808
	03-05		1.6				1.6	.3	.1			.4	1024
	06-08		1.4				1.4	.5				.5	1115
	09-11		.9				.9		.4			.4	1121
	12-14	1.0	2.0				2.0		.3			.3	1120
	15-17	2.5	4.8				4.8	.2			.1	.3	1115
	18-20	1.4	7.1				7.1	.1				.1	970
	21-23	.4	5.5				5.5						817
TOTALS		.7	3.2				3.2	.2	.1		.0	.3	8090

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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | SEP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
SEP	00-02	.4	8.3				8.3	.1				.1	761
	03-05	.2	6.0				6.0	.2	.1			.3	957
	06-08		3.7				3.7	.5	.1		.2	.8	1064
	09-11		4.2				4.2						1067
	12-14	2.2	4.0				4.0	.1	.1			.2	1065
	15-17	4.1	12.3				12.3	.1				.1	1061
	18-20	3.5	20.6			.1	20.7	.2				.2	917
	21-23	1.0	13.3				13.3	.1				.1	766
TOTALS		1.4	9.1			.0	9.1	.2	.0		.0	.2	7658

DATA PROCESSING DIVISION
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WEATHER CONDITIONS

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
OCT	00-02	.1	15.1				15.1	.6	.1			.8	773
	03-05		13.7				13.7	.2	.3			.5	959
	06-08	.1	11.4				11.4	1.3	.5			1.8	1083
	09-11		11.6				11.6		.6			.6	1082
	12-14	.7	10.2				10.2	.1	.6			.7	1086
	15-17	1.2	14.0				14.0	.3	.2			.5	1088
	18-20	.6	14.4				14.4	.3				.3	931
	21-23	.4	15.4				15.4		.3			.3	780
TOTALS		.4	13.2				13.2	.4	.3			.7	7782

[redacted]

DATA PROCESSING DIVISION
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WEATHER CONDITIONS

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S T)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
NOV	00-02		16.7				16.7	.6	.3			.8	708
	03-05		15.7				15.7	.2	.2		.1	.6	878
	06-08		14.0				14.0	1.0	.3			1.3	1059
	09-11	.1	13.1				13.1	.3	.3			.5	1091
	12-14	.2	10.7				10.7		.9			.9	1089
	15-17		9.6				9.6		.9			.9	1089
	18-20	.1	12.4				12.4		.9			.9	913
	21-23	.1	15.4				15.4	.1				.1	706
TOTALS		.1	13.5				13.5	.3	.5		.0	.8	7533

DATA PROCESSING DIVISION
2 USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | DEC MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
DEC	00-02	.1	10.5				10.5	.8				.8	722
	03-05		12.1				12.1	1.0	.1			1.1	912
	06-08		11.7				11.7	1.0				1.0	1088
	09-11		13.2				13.2	.4				.4	1121
	12-14		10.0				10.0	.4	.2			.5	1123
	15-17		7.8				7.8	.3	.2			.4	1120
	18-20		8.1				8.1	.2				.2	949
	21-23		11.5				11.5	.3				.3	741
TOTALS		.0	10.6				10.6	.6	.1			.6	7776

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

PART A ATMOSPHERIC PHENOMENA

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

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

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

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

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

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

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

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

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

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

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

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

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

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

41010 (STATION) NHA TRANG VIETNAH APT (STATION NAME) 62-69 (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 3 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	53.0	13.7	1.3	7.5	6.9	6.9	4.1	2.6	1.4					4.2	31.3	217	2.36	5.07	.32
FEB	72.4	14.3	1.2	0.9	2.4	1.8	1.8	1.2						1.2	17.1	170	.64	1.44	.12
MAR	77.4	11.6	1.3	2.6	1.9	3.2	1.9							0	11.0	155	.47	.99	.13
APR	73.3	7.4	3.9	4.4	1.1	4.4	3.3	.6	1.7					2.3	19.4	180	1.62	4.24	.55
MAY	54.8	12.5	5.8	2.6	3.9	7.1	5.2	4.5	3.2					1.7	32.3	155	3.68	7.66	1.49
JUN	61.9	12.9	2.9	6.2	2.9	6.2	2.4	2.4	.5					2.9	23.3	214	1.97	5.11	.91
JUL	59.1	17.4	6.5	10.3	.6	6.5	.6	1.3	.6					1.9	26.5	155	1.22	2.93	.03
AUG	51.5	14.0	4.5	5.2	7.6	9.0	4.2	4.5	.6					5.1	29.7	154	2.28	3.50	.35
SEP	34.0	12.0	6.0	5.3	6.0	12.0	12.7	5.3	4.0	.7				10.0	54.0	150	5.93	11.67	1.45
OCT	35.1	14.0	1.9	6.5	5.6	10.3	6.4	4.5	9.7	1.3	.6			10.1	47.0	155	10.30	19.19	2.53
NOV	20.7	15.3	4.7	8.7	12.7	10.0	8.0	10.7	8.7	2.0	.7			10.1	64.0	150	11.38	16.49	7.79
DEC	32.3	10.3	4.5	7.1	6.5	12.3	9.0	9.7	5.2	2.6	.6			18.1	57.4	155	11.11	20.90	2.10
ANNUAL	52.3	13.1	3.9	6.3	4.4	7.5	5.0	4.0	2.5	.9	.2				34.6	2007	52.94		

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

41010 STATION — NHA TRANG VIETNAM APT STATION NAME — 62-69 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
62				.39		.20							
63	.23					.90							
64	1.65	.34	.18	.26	2.13		.02	.32	2.00	3.05		1.98	
65	.14	.46				.44					9.95	9.48	
66	.76	.48	.40	.32	2.02	.22	.95	.96	1.60	1.54	2.67	3.09	3.09
67	1.05	.10	.29	1.36	.49	.19	.18	1.00	.46	1.10	2.08	.62	2.08
68	.13	.50	.23	2.24	1.29	.94	.74	1.70	.78	7.98	4.67		
69	1.50	.05	.05	.46	1.13	1.89	1.79	.92	3.23	2.22	1.73	.65	3.23
MEAN	.81	.36	.23	.84	1.42	.68	.74	.86	1.61	3.18	4.22	3.36	2.80
S D	.691	.219	.130	.798	.674	.622	.703	.374	1.094	2.784	3.399	3.625	
TOTAL OBS	217	170	155	180	155	210	155	155	150	155	150	155	2007

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 62-69 YEARS

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

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
62			.15		.87		.07	.12	.97	4.50	4.42	1.10	PRECIP
			26		30		10	23	29	28	26	30	DAYS
63		.01	TRACE	.02	.09		.09	.58	1.43	4.12	.98	.35	PRECIP
		6	20	13	10		30	12	24	20	10	14	DAYS
64						.15					4.05		PRECIP
						29					29		DAYS
65			.17	.94	1.67		.48	.83					PRECIP
			28	28	29		30	30	0				DAYS
66												1.05	PRECIP
												30	DAYS
	1	4	4	4	5	1	4	4	1	1	4	4	
MEAN													
S D													
TOTAL OBS													

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

41010 (STATION) NHA TRANG VIETNAM AFT (STATION NAME) 66-69 (YEARS)

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 100	101 250	251 500	501 1000	1001 2000	OVER 2000			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01 04	05 14	15 24	25 34	35 44	45 64	65 104	105 154	155 254	255 504	OVER 504					
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														124	.0	.0	.0
FEB	100.0														113	.0	.0	.0
MAR	100.0														124	.0	.0	.0
APR	100.0														120	.0	.0	.0
MAY	100.0														124	.0	.0	.0
JUN	100.0														120	.0	.0	.0
JUL	100.0														124	.0	.0	.0
AUG	100.0														124	.0	.0	.0
SEP	100.0														120	.0	.0	.0
OCT	100.0														124	.0	.0	.0
NOV	100.0														120	.0	.0	.0
DEC	100.0														124	.0	.0	.0
ANNUAL	100.0														1461	.0		

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DATA PROCESSING DIVISION
USAF ETAC
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EXTREME VALUES

SNOWFALL
(FROM DAILY OBSERVATIONS)

41010 NHA TRANG VIETNAM APT 66-67
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
62													
63													
64													
65													
66	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
68	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MEAN	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
S D	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
TOTAL OBS	124	113	124	120	124	120	124	124	120	124	120	124	1461

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 66-69 (YEARS)

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 100	1 01 2 50	2 51 5 00	5 01 10 00	10 01 20 00	OVER 20 00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01 04	05 14	15 24	25 34	35 44	45 64	65 104	105 154	155 254	255 504	OVER 50 4					
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120					
JAN	100.0														124			
FEB	100.0														112			
MAR	100.0														124			
APR	100.0														120			
MAY	100.0														124			
JUN	100.0														120			
JUL	100.0														124			
AUG	100.0														124			
SEP	100.0														120			
OCT	100.0														124			
NOV	100.0														120			
DEC	100.0														124			
ANNUAL	100.0														1461			

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH
(FROM DAILY OBSERVATIONS)

41010 STATION — NHA TRANG VIETNAM APT STATION NAME — 66-69 YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
66	0	0	0	0	0	0	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0	0	0	0
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	124	113	124	120	124	120	124	124	120	124	120	124	1461

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

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

PART C SURFACE WINDS

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

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1963, and in tens of degrees starting in January 1964. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

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

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

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

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

      (1) Annual - all hours combined

      (2) By month - all hours combined

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

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

41010 STATION — NHA TRANG VIETNAM APT STATION NAME — 69 YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
62													
63													
64													
65													
66													
67													
68													
69												31/ 28	
MEAN												28.0	
S D													
TOTAL OBS												31	31

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 69 YEARS

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

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
68													WINDS
	0	0	0	0	0	0	0	0	0	0	0	0	DAYS
69											36/ 32		WINDS
	0	0	0	0	0	0	0	0	0	0	16		DAYS
MEAN													
S D													
TOTAL OBS													

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	.9	2.3	2.5	1.1	.1	.0						6.9	7.6
NNE	.5	1.8	2.0	.7	.1	.0						5.1	7.6
NE	1.0	2.7	2.1	.5	.0	.0						6.3	6.5
ENE	.8	2.7	2.4	.5	.0							6.3	6.7
E	1.4	3.6	2.6	.4	.0	.0						8.1	6.1
ESE	.5	1.8	2.3	.8	.0	.0						5.5	7.7
SE	.5	1.5	2.1	1.1	.1	.0						5.3	8.3
SSE	.3	.6	.9	.7	.1	.0	.0					2.5	8.7
S	.2	.3	.3	.2	.0							1.0	7.3
SSW	.1	.1	.1	.0	.0							.3	4.9
SW	.4	.2	.1	.0	.0		.0					.7	3.8
WSW	.4	.3	.0	.0								.7	3.8
W	3.1	2.3	.5	.1	.0	.0						5.9	3.8
WNW	3.0	6.4	1.7	.2	.0	.0						13.2	4.4
NW	6.6	9.0	2.1	.2	.0							17.9	4.4
NNW	1.3	2.5	1.2	.3	.0	.0	.0					5.3	5.6
VARBL	.1	.0	.0	.0								.1	3.0
CALM												8.6	
	23.0	38.2	28.8	6.7	.6	.0	.0					100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 97141

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	1.6	5.5	7.6	4.2	.4	.0						19.3	8.4
NNE	.8	3.2	4.4	2.0	.2	.0						10.6	8.2
NE	.6	3.3	3.3	1.0	.2	.0						8.4	7.6
ENE	.6	2.4	2.8	.6	.0							6.5	7.2
E	.3	1.9	1.4	.1								3.8	6.4
ESE	.1	.3	.1									.4	4.9
SE	.0	.1	.1									.2	6.1
SSE	.0	.1	.0									.1	4.5
S	.0	.1										.1	4.7
SSW	.0	.1										.1	4.4
SW	.1	.1										.2	3.7
WSW	.2	.1	.0									.4	3.5
W	2.1	1.2	.3									3.6	3.4
WNW	3.6	5.7	1.5	.1								10.8	4.6
NW	5.4	12.0	3.6	.4	.1							21.6	5.1
NNW	1.8	4.7	3.0	.8	.1	.0	.0					10.5	6.4
VARBL	.1											.1	2.6
CALM												3.2	
	17.9	40.7	28.1	9.4	1.1	.0	.0					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 8497

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	1.3	4.3	6.0	3.5	.5							15.6	8.5
NNE	.5	3.1	3.4	1.2	.2							8.3	7.9
NE	1.0	4.2	4.1	.9	.1							10.3	7.1
ENE	.6	3.3	4.1	1.2	.0							9.3	7.6
E	.5	2.2	2.5	.3								5.5	6.9
ESE	.0	.5	.4	.1								1.1	6.9
SE	.0	.3	.4	.1	.0							.9	8.2
SSE	.1	.4	.4	.1	.0							1.0	6.7
S	.1	.1	.1	.2								.6	8.0
SSW	.0	.1	.0									.1	4.1
SW	.2	.1										.3	3.3
WSW	.2	.1										.3	3.3
W	1.0	1.2	.1									2.9	3.5
WNW	3.8	5.3	1.6	.0								10.7	4.5
NW	5.8	10.0	3.1	.4	.0							19.4	4.8
NNW	1.4	3.2	2.5	.9	.1							8.1	6.7
VARBL	.0											.0	2.7
CALM												5.6	
	17.1	38.4	29.0	9.0	.9							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 7750

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	.8	2.4	2.7	1.3	.0							7.3	7.7
NNE	.6	2.6	2.3	.9	.0							6.5	7.4
NE	1.5	4.4	3.4	.8	.0							10.0	6.5
ENE	.9	4.7	4.7	.9	.0							11.2	7.0
E	1.1	4.5	4.2	.9	.0							10.6	6.9
ESE	.1	.9	1.4	.9	.0							3.4	8.8
SE	.5	1.1	1.8	.9	.3							4.6	8.6
SSE	.4	.4	.5	.5	.1							1.9	8.6
S	.2	.3	.2	.2								1.0	7.3
SSW	.1	.1	.1	.1								.4	6.3
SW	.4	.2										.6	2.9
WSW	.2	.3		.0								.5	3.9
W	2.2	1.4	.2	.0								3.9	3.5
WNW	3.6	4.2	1.1	.1								9.2	4.2
NW	6.6	9.1	1.6	.0								17.3	4.2
NNW	1.3	2.0	.7	.0								4.1	4.7
VARBL	.0											.0	3.0
CALM												7.5	
	20.7	38.7	25.0	7.5	.6							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 8460

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41010 STATION — NHA TRANG VIETNAM APT STATION NAME — 57-69 YEARS — APR MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.7	.5	.1								1.8	5.3
NNE	.5	1.2	.7	.1								2.4	5.9
NE	1.2	4.0	3.0	.6	.0							8.8	6.4
ENE	1.6	5.0	4.7	1.0	.0							12.5	6.7
E	1.0	4.0	3.8	.8	.0							9.6	6.9
ESE	.4	1.4	2.1	1.2	.1							5.2	8.4
SE	.5	1.6	2.2	2.3	.6	.0						7.2	9.8
SSE	.3	.7	1.2	1.8	.2							4.3	10.3
S	.4	.5	.4	.3	.3							1.9	8.6
SSW	.2	.2	.0	.0	.0							.4	5.0
SW	.6	.3		.0								.8	3.1
WSW	.3	.3										.8	3.2
W	3.4	2.0	.2	.0		.0						5.6	3.5
WNW	4.7	3.8	1.4	.1								12.1	4.3
NW	6.9	6.4	1.4	.0								14.8	3.9
NNW	.8	1.1	.4	.0								2.2	4.9
VARBL	.1	.0										.1	2.7
CALM												9.5	
	23.5	35.2	22.0	8.5	1.3	.0						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 8157

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.4	.0									.8	3.9
NNE	.2	.5	.1	.0								.8	4.8
NE	.8	2.1	1.0	.1	.0							4.0	5.5
ENE	.6	3.0	1.7	.2	.0							5.8	6.0
E	1.7	5.1	2.9	.5	.0							10.2	6.0
ESE	.6	2.4	3.7	1.8	.0							8.5	8.3
SE	.8	2.3	3.9	2.2	.2							9.4	8.5
SSE	.4	1.0	1.4	1.5	.1							4.4	9.1
S	.2	.6	.7	.5	.0							2.0	8.2
SSW	.1	.2	.0	.0								.3	5.8
SW	.6	.3	.1	.0	.0							1.0	3.7
WSW	.5	.4	.1	.0								.9	4.0
W	4.1	3.5	.6	.0	.0							8.3	3.8
WNW	4.6	6.9	1.6	.2	.0							13.3	4.5
NW	8.3	7.5	1.4	.1								17.3	3.9
NNW	.9	1.5	.5	.0								2.9	4.6
VARBL	.2	.0										.3	2.6
CALM												9.7	
	25.1	37.6	19.9	7.2	.5							100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 8264

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-60 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.3	.0	.0								.8	3.7
NNE	.3	.5	.0									.8	3.9
NE	.7	1.2	.2	.0								2.2	4.4
ENE	.8	1.7	.5	.1								3.1	5.2
E	2.5	5.1	3.1	.6								11.3	5.8
ESE	.9	4.0	5.1	1.7	.1							11.8	7.7
SE	.9	2.8	3.6	2.0	.1							9.4	8.2
SSE	.6	.9	1.5	1.3	.1							4.3	8.9
S	.3	.4	.3	.3	.0							1.3	7.5
SSW	.4	.2	.0	.0	.0							.6	3.9
SW	.9	.6	.1	.0	.0							1.6	3.9
WSW	.6	.4	.0	.0								1.0	3.9
W	4.6	4.0	.6	.1	.1							9.3	4.0
WNW	4.4	4.8	1.4	.3	.0							10.9	4.5
NW	7.9	7.5	1.6	.1	.0							17.1	4.0
NNW	1.4	1.2	.5	.0								3.1	4.2
VARBL	.2	.0										.2	2.7
CALM												11.0	
	27.8	35.3	18.7	6.6	.6							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 8449

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.3	.0									.7	3.5
NNE	.2	.2	.0									.4	3.4
NE	.8	.9	.1	.0								1.8	4.0
ENE	.8	1.2	.5									2.6	4.8
E	2.7	4.9	2.7	.5	.0							10.9	5.6
ESE	1.4	3.9	4.7	1.5	.1							11.6	7.3
SE	1.1	3.4	3.6	2.0	.1	.0						10.2	7.8
SSE	.5	1.2	1.6	.9	.2	.0						4.4	8.4
S	.7	.5	.3	.3	.0							1.9	6.4
SSW	.3	.2	.1	.0								.6	4.5
SW	.6	.4	.1	.0	.0							1.2	4.2
WSW	.6	.4	.0	.0								1.1	3.4
W	4.2	2.5	.7	.1								7.5	3.8
WNW	6.2	4.9	1.2	.2	.0							12.5	4.1
NW	7.2	6.3	.9	.2	.0							14.5	3.9
NNW	1.1	1.2	.2	.1								2.6	4.3
VARBL	.2	.1		.0								.3	3.4
CALM												15.3	
	29.0	32.4	17.0	5.9	.5	.0						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 8573

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | AUG MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.3	.0									.7	3.9
NNE	.2	.4	.1	.0								.7	4.7
NE	.8	.6	.1									1.6	3.8
ENE	.6	1.6	1.0	.1	.0							3.3	6.0
E	2.0	4.3	3.4	.6	.0							10.3	6.0
ESE	1.1	3.5	5.5	1.6	.0							11.8	7.6
SE	.9	3.0	4.6	2.1	.1							10.7	8.1
SSE	.5	1.0	1.5	.9	.1		.0					4.0	8.4
S	.3	.5	.4	.2								1.4	6.5
SSW	.3	.2	.1		.0							.6	4.7
SW	.6	.2	.1	.0								.9	3.5
WSW	.6	.5	.1	.0								1.2	3.9
W	3.3	3.0	.7	.1	.0							7.1	4.1
WNW	5.7	5.9	1.7	.3								13.6	4.4
NW	6.2	6.0	1.1	.1								13.6	4.0
NNW	1.0	1.3	.3	.0								2.6	4.4
VARBL	.2	.1	.0									.3	3.3
CALM												15.6	
	24.7	32.4	20.9	6.1	.2		.0					100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 8122

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.6	.3	.1								1.6	4.7
NNE	.4	.6	.3	.1								1.5	5.6
NE	1.0	1.4	.8	.2		.0						3.4	5.5
ENE	.7	1.5	1.4	.2	.0							3.9	6.3
E	2.1	4.0	2.6	.5								9.2	5.8
ESE	.6	2.5	3.0	.9	.0	.0						7.0	7.5
SE	.5	2.1	3.4	1.1	.1							7.2	8.0
SSE	.3	1.0	1.3	.6	.1							3.3	7.9
S	.2	.3	.3	.2								1.0	6.8
SSW	.1	.2	.0	.0								.4	4.7
SW	.5	.4	.1				.0					1.0	4.2
WSW	.3	.4	.1	.0								.8	4.6
W	4.0	3.0	.7	.1	.0							7.8	3.9
WNW	6.7	8.0	2.0	.3		.0						17.1	4.4
NW	7.0	9.5	2.5	.1								19.1	4.4
NNW	.9	1.6	.5	.0		.0						3.1	4.7
VARBL	.2	.0										.2	2.8
CALM												12.5	
	26.1	37.2	19.5	4.5	.2	.1	.0					100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 7712

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.1	1.1	.2								4.5	5.5
NNE	.7	1.7	1.3	.3	.0	.0						4.0	6.4
NE	1.4	3.3	2.5	.3	.0							7.5	6.0
ENE	.9	3.1	3.2	.4	.0							7.8	6.7
E	1.5	3.8	2.9	.3	.0	.1						8.4	6.0
ESE	.5	1.0	1.0	.2	.0							2.8	6.3
SE	.4	.6	.7	.3								2.0	6.9
SSE	.1	.5	.5	.2								1.3	7.2
S	.2	.4	.3	.1								1.0	6.5
SSW	.1	.1	.1									.3	5.6
SW	.4	.2	.1	.0								.7	4.3
WSW	.3	.2	.1									.5	3.8
W	2.9	2.0	.4	.0								5.3	3.7
WNW	7.4	8.9	2.2	.3	.2							18.9	4.5
NW	9.3	11.0	2.1	.1	.0							22.4	4.1
NNW	1.6	2.6	.7	.1								5.1	4.7
VARBL	.1	.1										.1	3.1
CALM												7.2	
	28.7	41.6	19.2	2.8	.3	.1						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 7831

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	3.9	5.3	1.5	.4	.1						12.3	7.8
NNE	.8	4.2	5.1	1.7	.1	.0						11.9	7.9
NE	1.2	3.6	4.0	.9	.0							9.7	7.0
ENE	.4	2.6	2.5	.4	.0							5.9	6.9
E	.7	2.1	.8	.1								3.7	5.6
ESE	.1	.7	.3	.0								1.2	6.0
SE	.1	.2	.3	.0								.6	6.4
SSE	.1	.1	.1	.0	.0							.3	6.8
S	.1	.1	.0	.0								.2	5.3
SSW	.0	.0	.0									.1	4.3
SW	.1	.1	.0									.3	4.3
WSW	.3	.3	.1									.7	3.8
W	2.2	2.7	.6	.2	.0							5.7	4.5
WNW	5.0	9.5	2.4	.4								17.3	4.8
NW	4.6	10.8	3.2	.2								18.8	4.9
NNW	1.3	3.6	2.2	.6	.1							7.9	6.3
VARBL	.1	.0										.1	2.4
CALM												3.4	
	18.2	44.5	27.0	6.2	.7	.1						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 7566

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	6.5	7.2	2.4	.2	.1						18.1	7.5
NNE	.8	4.2	6.7	2.6	.1	.0						14.3	8.2
NE	.7	3.3	3.5	1.0	.0							8.5	7.3
ENE	.4	1.8	2.0	.3	.0							4.5	7.0
E	.3	1.1	.8	.1								2.3	6.4
ESE	.1	.2	.1									.4	5.4
SE	.0	.0	.1									.1	6.8
SSE	.0	.0	.0									.1	6.2
S	.0	.0										.0	3.5
SSW	.0		.0									.0	4.7
SW	.2	.1	.0									.3	3.4
WSW	.3	.2	.0									.5	3.9
W	1.8	1.6	.2									3.7	3.7
WNW	4.3	7.0	1.8	.1								13.3	4.6
NW	4.2	13.0	2.6	.1								20.0	4.8
NNW	2.0	5.9	2.9	.5	.1	.0						11.4	5.8
VARBL	.0	.0										.1	3.2
CALM												2.5	
	16.9	44.9	28.1	7.0	.5	.1						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 7760

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	1.7	4.3	4.7	2.0	.2	.1						13.3	7.7
NNE		.9	1.2	.5	.1							2.7	8.6
NE	.5	.2	.4	.1	.4	.1						1.7	9.4
ENE		.1										.1	6.0
E													
ESE													
SE													
SSE	.1											.1	2.0
S													
SSW		.1										.1	5.0
SW	.1	.1										.2	3.5
WSW	1.2	.2										1.4	2.6
W	3.1	1.3	.2									4.6	3.1
WNW	7.0	12.9	1.4									21.4	4.3
NW	10.8	18.4	4.3	.5								33.9	4.5
NNW	3.4	5.3	3.4	.4	.1							12.7	5.7
VARBL													
CALM												7.7	
	27.9	44.2	15.7	3.4	.8	.2						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 843

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

0300-0900 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	3.0	3.7	1.6	.4							10.0	7.8
NNE	.4	.7	1.1	1.1								3.3	8.6
NE		.2	.4	.3	.1							.9	10.6
ENE													
E													
ESE		.1										.1	5.0
SE													
SSE													
S													
SSW		.2										.2	4.5
SW	.1	.1										.2	3.5
WSW	.3	.1										.4	2.8
W	3.6	1.6	.2									5.4	3.2
WNW	8.4	10.9	2.1									21.3	4.2
NW	12.6	23.2	4.0	.2								40.0	4.4
NNW	3.3	6.6	2.9	.7	.2							13.6	5.7
VARBL													
CALM												4.6	
	29.9	46.6	16.4	3.9	.7							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 1064

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.9	3.3	1.7	.2							9.4	7.6
NNE		1.0	1.3	.9								3.2	8.9
NE			.1									.1	9.0
ENE			.1									.1	7.0
E		.1										.1	5.0
ESE													
SE													
SSE													
S		.1										.1	5.0
SSW		.1										.1	5.0
SW		.1										.1	5.0
WSW	.1											.1	2.0
W	3.1	2.0										5.2	3.2
WNW	7.3	10.7	2.9									20.9	4.4
NW	10.7	28.3	6.3	.5	.2							46.0	4.9
NNW	2.0	6.2	3.7	.6	.1		.1					12.8	6.3
VARBL	.1											.1	2.0
CALM												1.9	
	24.6	51.5	17.8	3.7	.4		.1					100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 1125

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	5.0	7.3	4.8	.6							19.2	8.7
NNE	1.4	3.4	4.6	2.6	.2	.1						12.3	8.1
NE	1.3	4.5	1.8	.4								8.0	5.8
ENE	1.5	2.2	.6	.1								4.3	4.8
E	.6	1.6	.3									2.5	4.8
ESE		.3										.3	5.0
SE	.1	.1										.2	4.0
SSE		.1										.1	6.0
S													
SSW		.1										.1	5.0
SW													
WSW		.2	.1									.3	6.0
W	1.2	2.0	.9									4.1	4.9
WNW	1.4	5.4	3.0	.3								10.1	6.0
NW	3.9	13.5	7.1	1.2	.2							25.9	6.0
NNW	.8	6.1	3.8	1.1	.1							11.9	6.8
VARBL													
CALM												.8	
	13.8	44.5	29.5	10.4	1.0	.1						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 1198

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	.6	3.5	9.1	7.6	.7							21.6	10.0
NNE	.4	4.9	8.2	4.1	.5							18.2	9.0
NE	.6	6.1	8.8	2.3	.3							18.1	8.1
ENE	.8	6.5	8.6	1.3	.1							17.4	7.4
E	.7	4.3	4.9	.3								10.8	6.8
ESE	.3	.6	.3									1.2	4.9
SE		.2	.1									.3	7.0
SSE													
S													
SSW													
SW		.1										.1	5.0
WSW		.1	.1									.2	7.0
W	.3	.5	.3									1.0	4.8
WNW	.1	.5	.8	.1								1.5	7.0
NW	.6	1.6	1.7	.2	.3							4.4	7.4
NNW	.1	1.6	1.7	1.1	.3							4.8	8.9
VARBL													
CALM												.6	
	4.4	31.3	44.5	17.0	2.2							100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 1192

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	5.6	10.3	6.8	.8							23.9	9.3
NNE	1.1	5.7	9.8	3.3	.3							20.1	8.2
NE	.4	6.5	8.8	2.8	.5							19.1	8.2
ENE	.4	4.8	8.8	2.7								16.7	8.3
E	.3	4.3	4.2	.4								9.2	6.9
ESE	.2	.8	.3									1.2	5.2
SE		.2	.4									.6	7.7
SSE		.3	.1									.5	5.3
S													
SSW													
SW	.1											.1	2.0
WSW													
W	.3	.3										.5	3.8
WNW	.3	.5	.3	.1								1.2	5.6
NW	.3	.7	1.2	.6	.1							2.8	8.2
NNW	.3	1.3	1.3	.9	.1	.1						4.0	8.4
VARBL													
CALM												.3	
	3.9	30.8	45.4	17.6	1.8	.1						100.0	8.2

TOTAL NUMBER OF OBSERVATIONS 1198

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 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	12.8	12.6	4.7	.1							34.6	7.2
NNE	1.6	5.7	5.3	1.5	.3							14.3	7.2
NE	1.3	6.3	3.2	1.3								12.1	6.6
ENE	1.4	3.3	2.2	.5								7.4	5.9
E	.7	2.4	.8	.1								3.9	5.5
ESE	.3	.2										.5	3.6
SE	.2	.3										.5	4.2
SSE	.2	.2	.1									.5	4.2
S	.1	.3										.4	4.5
SSW	.1	.2										.3	4.0
SW	.1	.2										.3	4.3
WSW	.3											.3	2.0
W	1.4	.3	.1									1.8	2.8
WNW	1.3	1.5	.2									2.9	4.0
NW	1.4	1.9	1.7	.1	.2							5.2	5.8
NNW	1.6	4.6	3.6	.9								10.7	6.4
VARBL	.1											.1	3.0
CALM												4.2	
	16.3	40.1	29.8	9.0	.6							100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 1018

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	7.7	10.0	3.4	.5							24.2	7.6
NNE	1.2	2.1	1.9	1.3	.3							6.8	7.8
NE	.7	.9	.6	.2	.1							2.6	6.4
ENE	.5	.7	.3	.1								1.6	5.6
E	.2	.9	.1									1.3	4.7
ESE													
SE													
SSE													
S		.1										.1	5.0
SSW		.1										.1	4.0
SW	.2	.3										.6	3.4
WSW	.1	.5										.6	4.4
W	5.7	2.0	.3									8.0	2.9
WNW	4.9	5.1	.7	.2								10.9	4.1
NW	5.1	10.5	2.7									18.3	4.6
NNW	4.2	7.3	3.5	.9								15.9	5.4
VARBL	.6											.6	2.6
CALM												8.4	
	26.1	38.3	20.1	6.2	.9							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 859

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

0000-0200 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	3.4	4.8	2.9	.1							12.6	8.0
NNE	.1	.5	.5	.3								1.4	7.8
NE	.4	.4	.3	.1								1.2	5.2
ENE	.1	.5										.6	4.2
E	.1	.1										.3	3.5
ESE													
SE													
SSE	.1	.1										.3	3.0
S		.3										.3	4.0
SSW													
SW	.4	.3										.6	3.4
WSW	.4	.1										.5	3.0
W	3.0	1.2	.3									4.4	3.1
WNW	8.3	10.4	3.0	.1								21.8	4.5
NW	11.0	15.6	3.6	.3								30.5	4.3
NNW	2.2	5.5	3.1	.5	.1							11.6	5.8
VARBL													
CALM												13.9	
	27.8	38.3	15.6	4.2	.3							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 770

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	3.7	2.8	.8	.1							8.6	6.9
NNE	.1	.3	.1	.3								.8	7.9
NE	.3	.3	.5									1.1	5.5
ENE													
E													
ESE													
SE													
SSE		.1										.1	4.0
S	.1											.1	2.0
SSW													
SW	.4	.3										.7	3.3
WSW	.2											.2	2.0
W	2.9	1.7	.1									4.7	3.3
WNW	9.6	13.3	3.5	.1								26.5	4.3
NW	13.8	18.8	5.2	.4	.2							38.4	4.5
NNW	2.1	4.0	2.9	.7								9.7	6.0
VARBL	.1											.1	3.0
CALM												8.9	
	30.9	42.5	15.0	2.4	.3							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 978

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	1.0	2.1	3.2	1.5	.1							8.0	8.0
NNE		.3	.5	.2	.1							1.0	9.6
NE	.2	.3	.2	.1								.7	6.1
ENE		.1		.1								.2	10.0
E													
ESE													
SE													
SSE	.1											.1	3.0
S													
SSW													
SW		.1										.1	6.0
WSW	.1	.2										.3	4.0
W	2.7	1.8	.3									4.7	3.5
WNW	7.5	10.3	2.8									20.6	4.3
NW	13.5	27.4	7.5	.6	.1							49.1	4.8
NNW	1.7	5.8	2.5	.2								10.1	5.5
VARBL	.1											.1	3.0
CALM												5.0	
	26.9	48.2	17.0	2.6	.3							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 1078

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	4.6	8.7	5.0	.4							20.1	8.9
NNE	1.1	5.9	3.8	1.3	.1							12.3	6.9
NE	1.5	6.1	2.6	.8	.1							11.2	6.3
ENE	2.0	5.7	1.6									9.2	5.0
E	.8	3.7	.7	.2								5.4	5.3
ESE		1.1	.2									1.3	5.4
SE		.3	.1									.4	5.8
SSE		.1	.5									.6	8.0
S	.1											.1	2.0
SSW		.1										.1	5.0
SW													
WSW													
W	.6	1.1	.3									2.0	4.5
WNW	1.0	4.0	2.2	.1								8.3	5.5
NW	2.5	9.7	5.5	1.3								19.0	6.2
NNW	1.4	3.0	2.4	.9	.3							8.0	7.1
VARBL	.1											.1	2.0
CALM												2.0	
	12.9	46.0	28.3	9.7	.8							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 1076

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

1200-1400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.9	6.2	5.3	.9							14.7	10.4
NNE	.6	4.7	7.2	2.8	.4							15.6	8.5
NE	.6	8.5	9.0	1.9	.4							20.3	7.6
ENE	.7	6.2	11.5	2.5	.2							21.2	8.0
E	.4	4.9	9.6	.6								15.4	7.5
ESE		.7	1.3	.5								2.4	8.5
SE		.3	1.3	.4								2.0	9.1
SSE		.2	.7									.9	8.2
S		.2	.1	.3								.6	9.7
SSW													
SW	.1	.2										.3	3.7
WSW	.1	.1										.2	3.5
W	.1	.2										.3	4.7
WNW	.2	.3										.5	3.8
NW	.2	.4	.5	.1								1.1	6.4
NNW	.3	.7	1.7	1.5	.1							4.2	9.4
VARBL													
CALM												.4	
	3.5	29.2	49.2	15.8	2.0							100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 1072

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	2.5	5.8	4.3	.8							13.6	10.3
NNE	.4	3.7	8.2	2.5	.5							15.2	8.9
NE	.3	8.1	11.9	2.8								23.0	7.8
ENE	.1	4.8	12.9	4.8								22.7	8.9
E	.6	3.3	5.8	1.6								11.3	7.8
ESE		.9	1.4	.3								2.6	7.7
SE		.3	1.4	.5	.1							2.2	9.5
SSE		.4	1.4	.4	.1							2.2	9.1
S	.1	.2	.4	.6								1.2	9.8
SSW													
SW													
WSW													
W	.4	.1										.5	2.6
WNW			.1									.1	9.0
NW	.1	.3	.3	.1								.7	7.4
NNW	.1	.7	2.1	1.1	.2							4.3	9.5
VARBL													
CALM												.3	
	2.2	25.3	51.6	18.8	1.7							100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 1077

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	2.3	8.8	8.7	3.9	.9							24.6	7.8
NNE	1.5	6.8	4.1	1.6	.3							14.3	7.1
NE	3.3	6.7	5.4	1.1								16.5	6.2
ENE	1.4	6.7	4.1	1.1								13.3	6.5
E	1.2	4.0	1.9	.2								7.3	5.6
ESE	.2	1.3										1.5	4.6
SE		1.0	.2	.1								1.3	6.1
SSE	.6	1.9	.6									3.2	5.1
S	.3	.1	.4	.6								1.5	8.9
SSW	.2	.3	.1									.6	4.3
SW	.2	.1										.3	2.7
WSW	.1											.1	2.0
W	.1	.4	.1									.6	3.2
WNW	.3	1.0	.2									1.5	4.7
NW	1.1	1.6	.2									2.9	4.3
NNW	.9	2.4	2.5	1.0								6.7	7.4
VARBL													
CALM												3.7	
	13.8	43.1	28.7	9.6	1.2							100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 928

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	3.0	9.2	8.0	4.3	.3							24.8	7.4
NNE	.5	1.4	1.6	.4								3.9	7.1
NE	1.4	1.3	1.2	.1								4.0	5.2
ENE	.6	1.4	.4									2.5	4.8
E	.6	.5	.1									1.3	4.2
ESE	.1	.1										.3	3.0
SE	.1	.3	.3									.6	5.4
SSE	.4	.3										.6	3.4
S	.4	.3	.1									.8	3.8
SSW	.1											.1	2.0
SW	.4	.1										.5	2.8
WSW	.5	.5										1.0	3.6
W	4.0	3.6	.1									7.8	3.5
WNW	4.2	3.6	1.2									8.9	4.0
NW	5.3	6.6	1.9	.3								14.1	4.5
NNW	2.9	4.9	3.4	1.2	.1							12.5	6.2
VARBL													
CALM												16.2	
	24.6	34.2	18.3	6.2	.4							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 771

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	3.3	3.6	.6								8.7	6.7
NNE	.1	1.2	.1	.2								1.7	6.1
NE	.7	.7	.1	.1								1.7	4.7
ENE	.5	.4										.8	3.5
E	.4	.1										.5	3.0
ESE	.1	.1	.1									.4	3.0
SE	.0	.2										.8	3.0
SSE	.1	.1										.2	3.5
S	.2											.2	2.0
SSW		.1										.1	4.0
SW	.6	.4										1.0	2.8
WSW	.6	.7		.1								1.4	4.4
W	5.9	4.1	.5									10.4	3.6
WNW	6.8	8.5	2.0	.1								17.5	4.2
NW	12.9	12.8	1.6									27.3	3.8
NNW	1.3	3.1	1.1									5.5	5.0
VARBL													
CALM												21.8	
	32.1	35.9	9.1	1.2								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 836

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.6	1.7	.5								5.9	6.3
NNE	.4	.5	.1	.1	.1							1.1	6.3
NE	.1	.2										.3	4.0
ENE	.1	.2										.3	4.3
E	.2											.2	2.0
ESE													
SE	.4	.1										.5	3.2
SSE	.1	.1										.2	3.5
S													
SSW	.1											.1	2.0
SW	.3	.1										.4	3.0
WSW	.1	.2										.3	4.0
W	3.5	2.0	.1									5.5	3.2
WNW	11.5	10.6	2.4									24.5	3.8
NW	17.9	19.7	2.2	.1								39.5	3.9
NNW	2.3	3.3	.8									6.4	4.3
VARBL													
CALM												14.8	
	37.6	39.6	7.2	.7	.1							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 1064

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.6	1.7	.9	.1							4.7	7.8
NNE	.1	.7	.7	.3								1.8	7.9
NE	.5	.3										.8	3.1
ENE	.2	.3	.1									.5	4.7
E	.1	.5										.6	4.6
ESE													
SE		.1										.1	5.0
SSE	.1	.1										.2	3.5
S													
SSW													
SW	.3											.3	2.0
WSW	.1	.2										.3	4.7
W	2.7	1.2	.3									4.3	3.4
WNW	9.0	9.4	2.3	.1								20.7	4.1
NW	17.7	27.8	4.9	.1								50.5	4.3
NNW	3.6	3.7	1.8									9.2	4.5
VARBL													
CALM												6.1	
	34.9	45.7	11.9	1.4	.1							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 1172

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	3.3	3.4	1.6	.2							9.3	7.9
NNE	1.4	5.0	3.6	1.3								11.6	6.8
NE	3.7	10.2	2.2	.5								16.6	5.0
ENE	2.6	11.0	2.9	.1								16.6	5.1
E	2.0	11.0	5.4	.1								18.4	5.8
ESE		1.3	2.0	.3								3.6	7.8
SE	.3	.8	.3									1.4	5.5
SSE													
S													
SSW		.1										.1	5.0
SW													
WSW		.2										.2	4.5
W	.0	.4										1.0	3.3
WNW	.8	2.5	1.1	.1								4.5	5.5
NW	2.0	6.5	2.6									11.1	5.3
NNW	1.3	2.1	.7	.1								4.2	4.9
VARBL	.1											.1	3.0
CALM												1.4	
	15.6	54.3	24.4	4.1	.2							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 1177

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	.4	.7	2.5	1.6								5.0	9.7
NNE	.3	2.2	3.9	2.1	.2							8.7	8.9
NE	.9	6.4	8.2	1.4								16.9	7.4
ENE	.2	8.2	14.6	2.9								25.8	8.0
E	.3	7.3	11.9	3.1	.2							22.7	8.2
ESE	.1	.5	3.6	3.9	.2							8.7	10.9
SE	.1	.6	4.5	2.4	.6							8.1	10.6
SSE			.9	.9	.3							2.1	12.4
S			.1	.3								.3	11.5
SSW				.3								.3	13.0
SW													
WSW													
W			.1	.1								.2	11.5
WNW		.1	.1									.2	6.5
NW	.1	.3	.2									.6	5.3
NNW		.2	.2									.3	7.5
VARBL													
CALM												.0	
	2.1	26.9	30.8	18.8	1.4							100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 1180

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	.4	2.0	1.9								4.3	10.4
NNE	.5	2.0	4.6	1.7	.1							8.9	8.6
NE	.8	6.5	9.7	2.7	.1							19.7	8.0
ENE	.5	7.3	12.1	2.4	.2							22.5	8.0
E	.3	5.5	9.8	2.6	.2							18.4	8.2
ESE		1.2	3.7	1.9	.2							6.9	9.7
SE		1.3	5.1	3.4	1.2							11.0	10.8
SSE	.1	.3	1.2	1.8	.9							3.8	11.7
S		.4	.6	1.0								2.0	10.1
SSW		.1	.6	.2								.8	9.3
SW		.1										.1	5.0
WSW													
W			.2	.1								.3	10.0
WNW			.3	.2								.4	10.0
NW		.3	.1	.1								.4	7.4
NNW		.1	.1									.2	6.5
VARBL													
CALM												.3	
	2.3	25.4	49.8	19.9	2.4							100.0	8.8

TOTAL NUMBER OF OBSERVATIONS 1178

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	1.2	4.0	3.6	1.9	.1							10.7	7.5
NNE	1.1	5.5	3.2	1.0								10.8	6.5
NE	3.0	6.9	4.0	.8	.1							14.7	5.9
ENE	1.6	6.9	4.3	.9	.1							13.8	6.4
E	3.4	7.7	3.1	.4								14.5	5.2
ESE	.5	2.9	1.0	.1								4.4	5.3
SE	1.4	4.9	3.1	.9	.2							10.9	6.5
SSE	1.2	2.1	1.6	1.1								5.9	6.9
S	1.1	1.4	.8	.5								3.8	6.1
SSW	.4	.3	.3									1.0	5.0
SW	.5	.2										.7	2.9
WSW	.2	.1										.3	3.0
W	.4	.4	.5									1.3	5.5
WNW	.3	.3	.3	.1								1.0	6.6
NW	.1	.4	.1									.6	5.0
NNW	.3	.5	.5									1.3	5.6
VARBL													
CALM												4.3	
	16.9	44.5	26.2	7.6	.5							100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 1012

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	2.1	4.8	3.4	1.5								11.9	6.5
NNE	.7	4.2	1.3	.2								6.4	5.6
NE	2.1	2.4	1.0	.1								5.6	4.5
ENE	1.4	1.2	.4									3.0	4.2
E	2.3	1.4	.5									4.2	3.8
ESE	.6	1.1	.1									1.8	3.9
SE	1.7	1.4	.1									3.2	3.7
SSE	1.1	1.1	.5	.1								2.7	4.2
S	.6	.7	.1	.1								1.5	4.9
SSW	.6	.7										1.3	3.7
SW	1.8	1.1										2.9	3.0
WSW	1.0	1.3										2.3	3.5
W	7.1	5.0	.2									12.4	3.3
WNW	3.0	3.0	.7									6.7	4.1
NW	3.8	4.4	.4									8.6	3.7
NNW	1.9	3.9	1.1									6.9	4.6
VARBL	.1											.1	3.0
CALM												18.7	
	31.9	37.6	9.8	2.1								100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 841

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | APR MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	.4	.7									1.9	5.1
NNE	.5	.1	.2	.1								1.0	5.6
NE	.8		.2									1.1	3.6
ENE	.1											.1	2.0
E	.4	.1										.5	3.0
ESE	.2	.1										.4	3.0
SE	.2	.4										.6	3.8
SSE	.2		.2									.5	5.0
S	.7	.5										1.2	3.1
SSW	.5											.5	2.0
SW	1.0											1.0	2.1
WSW	1.6	.8										2.4	3.0
W	10.9	4.0	.7			.1						15.7	3.2
WNW	12.1	10.0	3.5									25.6	4.0
NW	10.0	7.2	1.3									18.6	3.6
NNW	1.1	1.9	.2									3.3	4.0
VARBL													
CALM												25.8	
	41.1	25.6	7.2	.1		.1						100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 829

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

0300-0500 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.4	.4	.1								1.1	6.5
NNE		.2	.3									.5	7.0
NE	.1											.1	2.0
ENE	.2											.2	2.0
E													
ESE	.1											.1	3.0
SE	.1	.1										.2	3.5
SSE		.1										.1	4.0
S	.1											.1	2.0
SSW	.1	.1										.2	3.5
SW	1.0	.2										1.8	2.4
WSW	.7	.3										1.0	2.8
W	6.3	2.8	.1			.1						9.3	3.2
WNW	13.6	15.3	2.4									31.3	3.9
NW	19.1	11.4	2.8									33.3	3.6
NNW	.7	.9	.8									2.3	3.4
VARBL													
CALM												18.5	
	42.8	31.7	6.8	.1		.1						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 1028

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41040 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.8	.3	.1								1.5	5.4
NNE	.1	.3	.3									.6	6.3
NE	.4	.4	.2									.9	4.6
ENE	.6	.3	.1									1.0	3.5
E	.3	.1										.4	2.8
ESE	.1											.1	2.0
SE	.3	.2										.4	3.2
SSE		.1										.1	4.0
S													
SSW		.1										.1	5.0
SW	.4	.1										.4	2.4
WSW	.7	.1										.8	2.4
W	3.9	2.4	.4	.1								6.7	3.5
WNW	8.7	13.8	3.2	.3								26.0	4.4
NW	20.4	21.7	4.6	.1								46.8	4.1
NNW	1.8	2.0	1.3	.1								5.1	4.9
VARBL	.1											.1	2.0
CALM												8.9	
	38.0	42.2	10.2	.6								100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 1119

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	.8	1.2	.5	.2								2.8	5.4
NNE	1.2	3.3	.8	.4								5.7	5.5
NE	2.7	11.1	2.7	.1								16.5	5.1
ENE	3.7	12.8	3.8	.4								20.8	5.3
E	2.7	14.5	6.8	.3								24.5	5.8
ESE	.5	3.0	3.0	1.1	.1							7.8	7.5
SE	.1	1.4	1.7	.8	.1							4.1	8.4
SSE		.1	.5	.6								1.2	10.7
S			.1	.2								.3	11.7
SSW			.1	.1								.2	10.5
SW		.1										.1	5.0
WSW		.1										.1	4.0
W	.3	.4	.1									.7	4.4
WNW	1.1	1.2	.6	.1								3.0	4.9
NW	1.9	4.2	1.8									7.9	4.9
NNW	.4	1.7	.5									2.7	5.3
VARBL	.2	.1										.3	3.7
CALM												1.4	
	15.6	55.3	23.1	4.4	.2							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 1121

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2			.2								.4	7.3
NNE	.2	.7	1.1	.4								2.3	7.6
NE	.2	4.6	7.4	1.9								14.1	8.0
ENE	.4	9.0	14.4	3.3	.2							27.3	7.9
E	.4	4.5	11.7	3.0								19.6	8.5
ESE	.3	1.1	6.1	5.0	.5							13.0	10.6
SE	.2	1.2	4.1	6.7	1.8	.1						14.1	11.8
SSE		.1	.5	4.2	.6							5.4	13.6
S			.3	.4	1.3							1.9	16.0
SSW			.1									.1	8.0
SW													
WSW													
W		.4										.4	5.0
WNW	.1	.1	.4	.1								.6	7.6
NW	.2	.1										.3	3.3
NNW		.1										.1	5.0
VARBL													
CALM												.4	
	2.0	21.9	46.0	25.0	4.4	.1						100.0	9.3

TOTAL NUMBER OF OBSERVATIONS 1130

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) | NHA TRANG VIETNAM APT (STATION NAME) | 57-69 (YEARS) | APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.4	.3									.8	5.8
NNE	.1	1.0	1.2	.1								2.3	7.1
NE	.5	5.9	6.8	1.8	.1							15.2	7.6
ENE	1.1	8.5	12.0	3.3								24.8	7.8
E	.3	4.0	7.4	2.0	.1							13.8	8.3
ESE	.1	2.0	4.7	2.2	.2							9.1	9.3
SE	.4	2.6	5.5	6.9	2.5	.1						17.9	11.3
SSE	.1	.4	2.5	6.3	1.0							10.3	12.6
S		.1	1.0	1.0	.7							2.8	13.1
SSW	.1			.1	.2							.4	12.8
SW				.1								.1	13.0
WSW													
W		.4	.2	.1								.7	7.1
WNW		.4	.4	.1								.9	7.2
NW		.4	.1									.4	5.6
NNW		.1	.1									.2	7.0
VARBL													
CALM												.4	
	2.7	26.2	42.1	24.0	4.7	.1						100.0	9.2

TOTAL NUMBER OF OBSERVATIONS 1127

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

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.5	.4									2.8	4.7
NNE	.6	2.1	1.1									3.9	5.6
NE	2.8	6.2	4.5	.6								14.1	5.9
ENE	4.9	5.6	4.0	.6								15.1	5.3
E	2.4	5.0	1.6	.2								10.2	5.0
ESE	1.6	3.6	1.3	.2								6.7	5.2
SE	2.0	5.2	4.9	2.6								14.7	7.2
SSE	1.6	3.8	5.0	2.5	.1							12.5	7.9
S	1.1	2.1	1.8	.6								5.7	6.7
SSW	.3	.3	.1									.7	4.1
SW		.3										.3	5.3
WSW	.3	.2										.5	3.4
W	.4	.4										.8	3.9
WNW	.3	.9	.6	.2								2.0	6.8
NW	.6	1.5		.1								2.2	4.5
NNW	.1	.9	.2									1.2	5.3
VARBL	.1											.1	2.0
CALM												6.2	
	20.0	40.4	25.7	7.6	.1							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 978

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.0	1.3									3.9	3.0
NNE	1.2	1.6	.1	.1								3.0	4.2
NE	2.4	1.9	.6									4.9	4.1
ENE	1.8	1.3	.6	.1								3.9	4.2
E	1.8	.8		.2								2.9	4.0
ESE	.6	1.4										2.1	4.1
SE	.7	1.6	.2									2.5	4.5
SSE	1.1	2.1	.8									4.0	5.1
S	1.6	1.8	.4									3.7	4.1
SSW	.8	1.2										2.1	3.5
SW	2.1	1.7										3.7	3.3
WSW	1.0	1.4										2.4	3.9
W	8.7	6.5	.5									15.7	3.5
WNW	4.0	6.0	.6	.2								10.9	4.3
NW	3.6	4.3	.5									8.4	3.9
NNW	1.1	1.9	.2									3.3	4.4
VARBL	.2											.2	2.0
CALM												22.4	
	34.3	36.7	5.9	.7								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 829

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.2										.5	3.3
NNE	.1	.1										.2	3.5
NE	.1	.1										.2	4.0
ENE	.1											.1	3.0
E	.2											.2	2.5
ESE		.1										.1	5.0
SE	.1											.1	2.0
SSE	.2	.2										.5	3.5
S	.2		.1									.4	4.0
SSW													
SW	1.3	.2										1.5	2.3
WSW	.9	.6										1.5	3.0
W	9.7	7.5	.4									17.6	3.4
WNW	11.9	12.2	1.9	.2								25.9	4.0
NW	11.6	9.7	2.5	.2								24.1	3.9
NNW	.7	2.5	.4									3.6	4.7
VARBL	.4											.4	2.0
CALM												23.1	
	37.6	33.6	5.2	.5								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 843

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010	NHA TRANG VIETNAM APT	57-69	MAY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.3										.4	4.3
NNE													
NE													
ENE													
E													
ESE		.1										.1	5.0
SE													
SSE	.1											.1	2.0
S													
SSW		.1										.1	6.0
SW	.3											.3	2.0
WSW	.3	.1										.4	3.0
W	8.6	4.9	.1									13.6	3.2
WNW	10.0	14.7	1.7									26.4	4.0
NW	19.2	14.1	1.8									35.4	3.5
NNW	1.7	1.9	.7	.1								4.4	4.5
VARBL	.0											.0	2.0
CALM												18.3	
	41.1	36.1	4.3	.1								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 1043

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.4										.7	3.3
NNE	.4	.2	.1									.6	3.9
NE	.4	.5		.1								1.0	4.7
ENE	.2		.1									.3	4.3
E	.5	.2	.1									.8	3.0
ESE	.2	.1										.3	3.0
SE													
SSE		.2										.2	5.0
S		.2	.1									.3	6.7
SSW	.2											.2	2.0
SW	.1											.1	3.0
WSW	.1		.2									.3	5.7
W	4.5	4.1	.5									9.2	3.7
WNW	7.9	13.1	2.6									23.7	4.4
NW	23.1	22.2	3.1	.1								48.5	3.8
NNW	2.1	2.9	1.1									6.1	4.7
VARBL	.1											.1	2.0
CALM												7.9	
	40.1	44.0	7.9	.2								100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 1133

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.9	.1									1.5	4.4
NNE	.3	1.4	.2									1.8	4.6
NE	2.7	7.4	1.3									11.4	4.6
ENE	2.5	11.7	1.8	.2								16.2	5.0
E	6.5	19.8	5.4	.5								32.1	5.1
ESE	.9	5.6	6.0	1.1								13.6	7.1
SE	.2	2.4	1.7	.1								4.3	6.6
SSE	.1		.2	.1								.4	8.3
S	.1	.3	.1	.1								.5	6.3
SSW													
SW	.5											.5	2.0
WSW	.2	.1										.3	3.0
W	.9	.7										1.6	3.6
WNW	.8	3.0	1.3									5.1	5.2
NW	2.3	3.2	.5									6.3	4.0
NNW	.9	1.1	.2									2.2	3.9
VARBL	.2	.1										.3	3.3
CALM												1.9	
	19.7	57.6	18.7	2.1								100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 1139

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.1	.2									.3	6.7
NNE		.4										.4	4.8
NE		2.6	2.3	.4	.1							5.4	7.4
ENE	.7	4.1	6.3	.8								12.0	7.3
E	1.1	8.6	11.5	2.1	.1							23.6	7.5
ESE	.5	4.4	11.8	8.5	.2							25.4	9.7
SE	.1	1.5	9.9	6.6	.8							18.9	10.4
SSE		.9	2.4	3.7	.6							7.6	11.3
S		.3	.5	1.8	.2							2.8	11.9
SSW		.4	.1									.5	6.2
SW		.1	.1									.2	7.0
WSW													
W	.2	.4	.1									.6	4.9
WNW	.2	.4	.1									.6	4.3
NW	.4	.4	.4									1.3	4.8
NNW	.1	.3										.4	3.8
VARBL	.1											.1	3.0
CALM												.2	
	3.3	25.0	45.7	23.9	1.9							100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 1138

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.6	.1									1.0	4.3
NNE	.1	.5	.4	.1								1.1	6.5
NE	1.1	2.5	2.7	.2								6.4	6.4
ENE	.7	3.3	3.7	.7								8.4	7.0
E	1.4	5.4	3.8	1.0								11.5	6.6
ESE	.3	3.8	7.1	3.4	.2							14.7	9.0
SE	.5	4.5	12.1	8.1	.8							26.0	9.7
SSE	.5	1.5	3.9	6.1	.4							12.5	10.5
S	.1	.8	2.4	1.6								4.8	9.7
SSW		.3	.2	.3								.7	9.4
SW		.3		.1	.1							.4	9.6
WSW	.5	.4	.2	.2								1.3	5.3
W	.4	1.3	1.2	.3	.1							3.2	6.9
WNW	.4	1.0	1.4	.7								3.4	8.0
NW	.6	.8	.6	.2								2.2	5.9
NNW	.1	.3	.7									1.1	6.7
VARBL	.2	.1										.3	3.3
CALM												1.0	
	7.0	27.2	40.5	22.5	1.5							100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 1140

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	.7										1.5	3.4
NNE	.4	.8	.3									1.5	4.7
NE	1.1	2.6	.9									4.6	5.0
ENE	1.1	3.1	.8									5.0	4.9
E	2.8	2.9	.6									6.4	4.0
ESE	1.5	3.3	2.2	.2								7.3	5.7
SE	3.8	8.2	5.3	1.0								18.4	5.8
SSE	1.5	3.7	4.0	.9								10.2	6.8
S	.5	2.2	1.9	.3								4.9	6.5
SSW	.2	.3	.1									.6	4.5
SW	.8	.6	.4									1.8	4.4
WSW	.7	.7	.1									1.5	3.9
W	1.8	3.8	1.8									7.5	5.1
WNW	2.2	3.8	2.2	.2	.1							8.6	5.5
NW	2.8	3.5	1.5	.6								8.5	5.3
NNW	.4	1.3	.4									2.1	5.0
VARBL	.1											.1	3.0
CALM												9.5	
	22.7	41.8	22.7	3.2	.1							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 991

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.2										.7	3.0
NNE	.5	.2	.1									.8	4.1
NE	.4	.2										.6	3.0
ENE	1.0	.1			.1							1.2	4.0
E	.2	.5										.7	3.7
ESE	1.4	.4										1.8	2.7
SE	2.2	1.8	.1									4.1	3.6
SSE	.8	1.6										2.4	3.9
S	1.1	1.2										2.3	3.5
SSW	.2	.1										.6	2.6
SW	2.5	1.1	.2									3.8	3.2
WSW	1.4	1.3	.2									3.0	4.0
W	9.9	7.4	.8									18.2	3.6
WNW	6.1	9.7	2.0	.1								17.9	4.5
NW	6.3	6.5	1.1									13.9	3.9
NNW	1.6	2.2	.6									4.3	4.4
VARBL	.2	.1										.4	3.0
CALM												23.4	
	36.6	34.5	5.3	.1	.1							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.1										1.3	2.5
NNE	.1											.1	2.0
NE	.2		.1									.3	4.0
ENE		.1										.1	5.0
E	.2	.2										.5	3.3
ESE	.1	.6	.1	.1								.9	5.8
SE	.2	.3										.6	4.0
SSE	.5	.8	.1									1.4	4.2
S	.1	.2										.3	4.0
SSW	.5	.2										.7	2.8
SW	2.3	.8										3.1	2.8
WSW	1.0	.8										2.4	2.9
W	7.2	5.8	.2									13.2	3.4
WNW	8.2	10.2	2.5									20.9	4.2
NW	13.0	10.6	1.8									25.4	3.8
NNW	2.0	1.2	.6									3.7	3.9
VARBL	.6											.6	2.4
CALM												24.4	
	38.0	32.0	5.5	.1								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 869

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.3										.6	3.5
NNE	.1	.1										.2	3.0
NE	.2	.1										.3	3.7
ENE													
E	.3	.1										.4	3.0
ESE	.1	.4	.1									.6	5.5
SE	.2											.2	2.0
SSE	.4	.2										.6	3.0
S	.2	.1										.3	3.0
SSW	.2	.1										.3	3.0
SW	1.0	.8										1.8	3.3
WSW	.7											.7	2.1
W	8.1	6.8	.3									15.2	3.4
WNW	8.2	8.8	1.0									18.0	3.8
NW	19.6	14.7	2.1	.1								36.5	3.6
NNW	2.7	1.4	.4	.1								4.6	3.7
VARBL	.3											.3	2.0
CALM												19.7	
	42.5	33.7	3.9	.2								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 1061

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.4	.1									1.2	3.5
NNE	.4	.3										.7	3.1
NE	.5	.3										.9	3.1
ENE	.7	.6										1.3	3.4
E	1.2	.8	.1									2.1	3.5
ESE	.3	.1	.1									.4	4.2
SE	.1	.1										.2	4.0
SSE	.4		.2									.6	4.3
S	.3											.3	2.0
SSW	.8	.1										.9	2.3
SW	.3	.2										.5	3.0
WSW	.9	.3	.1									1.3	3.3
W	6.5	5.5	.9	.1								12.9	3.8
WNW	9.1	5.4	1.8									16.4	3.7
NW	19.8	17.9	2.2	.1								40.1	3.8
NNW	4.0	2.9	1.1	.1								8.1	4.0
VARBL	.1											.1	2.0
CALM												12.2	
	46.0	39.0	6.6	.3								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 1160

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.9										1.3	4.1
NNE	.0	1.0	.1									1.7	4.1
NE	2.3	4.3	.4									7.1	4.2
ENE	3.0	6.9	.9	.2								11.0	4.6
E	9.4	18.5	6.4	.5								34.8	5.0
ESE	2.0	9.4	6.2	1.0	.1							18.7	6.4
SE	.6	1.6	.9	.3	.1							3.5	6.6
SSE	.1	.3	.3	.3								1.0	8.3
S	.2	.2	.1									.4	4.4
SSW	.1	.1										.2	3.0
SW	.4	.1	.1									1.0	2.8
WSW	.2	.1										.3	3.0
W	1.5	2.1	.3									3.9	4.2
WNW	1.0	1.1	.3	.3	.1							2.8	5.3
NW	2.7	4.0	.7	.1								7.4	4.2
NNW	.6	.9	.3									1.9	4.8
VARBL	.1	.2										.3	3.3
CALM												2.8	
	25.0	51.7	17.0	2.8	.3							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 1161

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1										.2	3.5
NNE	.1	.7	.1									.9	5.1
NE	.7	1.5	.5	.1								2.8	5.5
ENE	1.1	2.6	1.6	.6								5.9	6.2
E	2.0	8.4	9.6	2.8								22.8	7.4
ESE	.9	5.7	10.1	7.6	.3							30.6	9.1
SE	.9	4.4	11.1	7.3	.3							23.8	9.4
SSE	.3	.8	2.2	3.5	.4							7.3	11.0
S		.3	.2	.9	.3							1.8	12.0
SSW		.2	.1									.3	6.0
SW			.1	.1	.2							.3	14.0
WSW		.2		.1								.3	7.3
W	.2	.3	.2									.6	5.6
WNW	.1	.3	.2	.3								.8	8.2
NW	.1	.3	.3		.1							.8	7.3
NNW			.1									.1	10.0
VARBL	.1	.2										.3	4.3
CALM												.6	
	6.6	25.8	42.1	23.4	1.6							100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 1158

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.4	.2	.1								.9	5.5
NNE	.3	.9										1.2	4.1
NE	.2	1.6	.3									2.1	5.3
ENE	.0	1.4	1.3	.2								3.5	6.3
E	1.6	5.6	5.3	.6								13.1	6.5
ESE	.9	7.1	12.3	3.3	.2							23.7	8.3
SE	.8	6.0	11.9	6.2	.7							25.6	9.1
SSE	.8	1.6	5.6	4.7	.6							13.2	10.1
S	.8	.6	1.3	.7								3.4	7.3
SSW		.2	.1		.1							.3	9.3
SW	.3	.4	.1	.2								1.0	5.5
WSW	.3			.1								.3	6.0
W	.7	1.2	.8	.3	.1							3.1	6.6
WNW	.3	.9	1.2	.6	.2							3.2	8.5
NW	.3	1.4	1.3	.2								3.2	6.7
NNW	.3	.4	.1									.8	4.6
VARBL	.2											.2	2.5
CALM												1.1	
	8.0	29.6	41.7	17.1	1.8							100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 1158

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.1										.6	2.8
NNE	.6	.4	.1									1.1	3.5
NE	1.2	.7	.2									2.1	3.5
ENE	.3	.8										1.1	4.2
E	3.3	3.5	1.3	.2								8.3	4.6
ESE	1.9	5.1	3.1	.2								10.2	5.6
SE	3.3	7.9	2.8	.7								14.6	5.5
SSE	1.4	2.7	2.6	1.0								7.6	6.7
S	.6	.9	1.0	.4								2.9	7.0
SSW	.8	.7	.1	.1								1.7	4.5
SW	1.2	1.7	.4	.1								3.3	4.6
WSW	.4	.8	.1	.2								1.5	5.9
W	3.8	3.8	1.5	.4	.4							10.0	5.3
WNW	2.6	5.4	2.6	.7								11.2	5.5
NW	2.0	4.7	2.5	.5	.1							9.8	5.7
NNW	.8	.7	.9									2.4	5.3
VARBL	.2											.2	2.0
CALM												11.6	
	24.0	39.9	18.9	4.4	.5							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 1015

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE	.2											.2	2.0
NE	.3											.3	2.0
ENE	.1											.1	3.0
E	.1											.1	2.0
ESE	.3	.2	.1									.7	4.2
SE	.2											.2	2.0
SSE	.5	.6										1.0	3.7
S	1.1	.3		.1								1.6	3.6
SSW	.2	.2	.2									.7	5.0
SW	1.0	.1	.2									1.4	3.4
WSW	1.3	.6										1.8	2.9
W	9.7	4.5	.3	.1								14.6	3.2
WNW	11.4	8.2	.7	.5								20.8	3.8
NW	11.0	9.9	.3									21.2	3.6
NNW	1.7	1.6	.1									3.4	3.8
VARBL	.1											.1	2.0
CALM												31.6	
	39.4	26.3	2.1	.7								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 876

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.1										.5	2.8
NNE		.1										.1	4.0
NE	.1											.1	2.0
ENE													
E													
ESE	.3	.1										.4	3.0
SE	.4	.1										.5	2.6
SSE		.1										.1	5.0
S	.9	.1		.3								1.3	3.2
SSW	.2	.1										.3	3.0
SW	.9	.3										1.2	2.7
WSW	.4	.4	.1									.8	3.7
W	7.4	3.3	.1									10.8	2.9
WNW	15.3	9.4	1.2									25.9	3.4
NW	15.3	11.3	1.5	.1								28.2	3.6
NNW	1.1	2.0	.2									3.3	4.2
VARBL													
CALM												26.6	
	42.7	27.3	3.0	.4								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 1088

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.4										1.1	3.2
NNE	.2	.1										.3	2.7
NE	.4											.4	2.2
ENE	.4	.2	.1									.7	3.9
E	1.1	.7										1.8	3.1
ESE	.2	.5										.7	4.1
SE	.3	.4										.8	3.6
SSE	.2											.2	2.0
S	.4	.1	.1	.1								.7	4.8
SSW	.4			.1								.5	4.3
SW	.8	.3	.1									1.2	3.0
WSW	.8	.3										1.1	2.6
W	3.9	2.4	.2									6.5	3.0
WNW	12.7	8.0	1.1	.1								21.9	3.5
NW	20.0	15.2	1.1	.2								36.4	3.5
NNW	2.9	2.8	.5	.2								6.4	4.1
VARBL		.1										.1	4.0
CALM												17.3	
	47.0	31.4	3.1	.6								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 1177

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

48010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	.7										1.4	3.5
NNE	.6	.5										1.1	3.2
NE	3.2	3.4	.3									6.9	3.7
ENE	3.4	5.0	.7									9.1	4.2
E	11.0	17.9	5.6	.1								34.6	4.7
ESE	2.9	7.4	5.3	.9	.1							16.6	6.2
SE	1.1	2.6	1.1	.3	.1							5.2	5.7
SSE	.1	.8	.5									1.4	6.1
S	.1		.3	.1								.4	8.8
SSW	.3											.3	2.0
SW	.1	.1										.2	3.0
WSW	.1	.3	.1									.4	4.6
W	1.0	.9	.1	.1								2.1	3.8
WNW	1.7	1.7	.6	.2								4.2	4.7
NW	3.0	3.5	1.1	.3								7.8	4.6
NNW	1.0	.5	.5	.1								2.1	3.0
VARBL	.4	.1										.5	3.3
CALM												5.7	
	30.7	45.5	16.1	2.0	.2							100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 1177

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N			.1									.1	9.0
NNE		.2	.1									.3	6.0
NE	.7	1.5	.3	.1								2.6	4.9
ENE	.7	2.1	1.7									4.5	6.1
E	3.0	7.3	9.5	2.1								21.9	7.0
ESE	.9	5.5	17.4	6.5	.6							30.9	9.0
SE	1.3	4.9	10.2	7.0	.3	.1						23.8	9.1
SSE	.2	1.0	4.0	2.5	.3							8.0	10.0
S	.1	.3	.3	.6								1.2	9.9
SSW			.1									.1	9.0
SW		.1	.2	.3	.1							.6	11.1
WSW	.1	.2										.3	4.0
W		.4	.7	.3								1.4	8.1
WNW	.5	.5	.4	.3								1.7	6.0
NW	.2	.4	.3	.3								1.1	7.5
NNW	.3	.1	.1									.4	4.0
VARBL	.2	.3		.1								.5	5.5
CALM												.7	
	8.0	24.8	45.3	19.9	1.3	.1						100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 1177

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.3	.1									.6	4.4
NNE	.1		.1									.2	6.0
NE	.4	.9	.2	.1								1.5	5.0
ENE	.4	.9	1.2									2.6	6.3
E	1.6	6.5	4.3	1.4	.1							13.9	6.7
ESE	.4	6.9	10.1	3.0	.4							20.4	8.0
SE	1.4	8.9	11.6	6.2	.5							28.5	8.5
SSE	.8	2.7	5.3	3.5	.9	.1						13.2	9.5
S	.6	1.3	1.1	1.1	.1							4.2	8.0
SSW	.3	.3	.3									.9	4.9
SW	.1	.9	.3									1.2	5.6
WSW	.2	.3	.1	.1								.6	5.9
W	.7	1.0	1.5	.3								3.5	6.8
WNW	.7	1.0	1.2	.2								3.1	6.4
NW	.3	1.1	.7	.3								2.4	6.9
NNW	.2	.3	.1	.2								.7	6.9
VARBL	.4											.2	2.0
CALM												2.4	
	8.4	33.2	38.0	16.3	1.9	.1						100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 1174

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.4	.1									.8	4.3
NNE	.5	.3										.8	3.4
NE	.7	.5	.3									1.5	4.1
ENE	1.1	.4	.2									1.7	3.6
E	2.7	3.7	.5	.1								7.0	4.2
ESE	4.7	7.2	1.8	.3								13.9	4.7
SE	2.5	7.9	3.4	1.3								15.1	6.1
SSE	1.7	3.1	1.9	.5	.2							7.3	6.3
S	1.6	2.0	.8	.2								4.6	5.1
SSW	.3	.4	.3	.1								1.1	6.0
SW	.3	1.1	.2									1.6	4.8
WSW	.8	.4										1.2	3.2
W	2.8	3.6	2.0	.2								8.7	5.1
WNW	2.2	4.7	2.4	.6	.1							9.8	5.7
NW	2.3	3.5	.6	.3	.1							6.8	4.9
NNW	.5	1.2	.2									1.9	4.3
VARBL	.3											.3	1.7
CALM												16.2	
	29.4	40.3	14.6	3.3	.4							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 1027

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

2100-2300 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	.1										.9	2.4
NNE	.5	.2										.7	2.7
NE	.1											.1	2.0
ENE	.2	.3										.6	3.6
E	1.1	.3										1.5	2.9
ESE	1.7	2.4	.1									4.2	3.8
SE	1.3	1.5	.6									3.3	4.5
SSE	.7	1.0	.6									2.3	5.1
S	.8	.3	.1	.1	.1							1.5	5.0
SSW	.7	.2										.9	2.8
SW	1.8	.6	.1									2.5	3.0
WSW	1.9	1.0	.1									3.1	3.2
W	9.0	5.4	.5									14.8	3.3
WNW	6.3	7.5	1.8	.5								16.1	4.4
NW	6.0	6.2	1.5	.1								13.8	4.2
NNW	1.0	1.3	.1									2.4	3.9
VARBL	.3											.3	2.0
CALM												31.0	
	34.3	28.4	5.5	.7	.1							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 877

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6											.6	2.4
NNE			.4									.4	9.0
NE													
ENE	.1											.1	2.0
E	.1											.1	2.0
ESE	.2	.1										.4	3.3
SE	.2	.6										.8	3.7
SSE	.2	.2										.5	3.0
S	.1	.2										.4	3.7
SSW	.4	.1										.5	3.0
SW	1.2	.2										1.5	2.8
WSW	.5	.2										.7	3.0
W	5.3	5.3	.6									11.4	3.6
WNW	11.0	10.3	2.3	.2								23.9	4.1
NW	8.7	10.2	1.7	.2								20.9	4.1
NNW	2.2	2.5	.2									5.0	3.9
VARBL	.2											.2	2.5
CALM												32.6	
	31.4	30.2	5.2	.5								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 824

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.1										.1	4.0
NNE	.2	.2	.1									.5	4.6
NE													
ENE													
E													
ESE	.5											.5	2.2
SE	.4	.3										.7	3.3
SSE	.2	.1										.3	3.0
S	.1	.2										.3	3.3
SSW	.4											.4	2.0
SW	1.0											1.0	2.0
WSW	.6	.5										1.1	3.0
W	6.1	3.7	.5									10.3	3.3
WNW	13.4	14.0	1.2	.1								28.7	3.7
NW	13.2	12.4	.9									26.5	3.6
NNW	1.4	.9	.2									2.4	3.6
VARBL													
CALM												27.3	
	37.4	32.4	2.8	.1								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 1022

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.2										.7	2.8
NNE	.2											.2	2.5
NE	.8	.1										.9	2.6
ENE	.4	.1										.4	3.0
E	1.1	.5	.1									1.7	3.3
ESE	.3	.6		.1								1.0	5.2
SE	.5	.5										1.1	3.7
SSE													
S	.1	.2										.3	3.7
SSW	.4	.4	.1									.9	3.7
SW	1.0	.3										1.3	2.5
WSW	.4	.4		.1								.9	3.9
W	5.9	3.8	.1	.1								9.9	3.2
WNW	12.8	10.7	1.4									25.0	3.6
NW	16.7	13.7	1.7	.1								32.3	3.7
NNW	2.2	3.3	.8	.1								6.4	4.5
VARBL	.1											.1	3.0
CALM												17.1	
	43.5	34.8	4.2	.4								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 1113

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.2										2.0	4.1
NNE	.3	1.2										1.5	4.4
NE	4.3	3.1	.4									7.8	3.5
ENE	1.9	6.2	1.9									10.0	5.0
E	5.8	16.4	7.2	.4								29.8	5.3
ESE	1.7	7.5	7.2	.8								17.2	6.6
SE	.6	3.7	1.4	.1								5.9	5.7
SSE	.1	.6	.4									1.1	6.3
S	.1	.1										.2	3.0
SSW	.1											.1	2.0
SW	.1	.1										.2	3.0
WSW	.3	.1	.2									.5	4.2
W	1.1	.7	.6	.2								2.6	5.0
WNW	2.1	2.5	.8	.2								5.6	4.7
NW	2.9	3.4	1.7	.1								8.1	4.8
NNW	.7	1.4	.4									2.6	4.8
VARBL	.3	.2										.4	3.2
CALM												4.4	
	23.1	48.6	22.3	1.7								100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 1122

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N			.1									.1	7.0
NNE	.4	.4	.1									.9	3.9
NE	.1	.8	.5									1.4	6.2
ENE	.2	1.8	3.3	.7								6.0	8.0
E	2.3	6.4	11.4	2.4	.1							22.7	7.5
ESE	1.1	5.9	16.8	7.8								31.5	9.0
SE	.2	2.1	14.4	7.1	.3							24.0	9.8
SSE	.3	.9	3.5	2.0	.1							6.9	10.2
S	.1	.3	.8	.7								1.9	9.7
SSW		.1										.1	5.0
SW			.1									.1	8.0
WSW		.1										.1	4.0
W		.2	.2	.3	.1							.7	10.6
WNW	.3	.1	.4	.4								1.2	8.6
NW	.4	.5	.4	.2								1.4	6.1
NNW	.1			.1								.2	7.5
VARBL	.1	.1										.2	3.5
CALM												.6	
	5.4	19.2	52.0	22.2	.5							100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 1120

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.4	.1									.4	6.8
NNE	.1	.3	.3	.1								.7	6.9
NE	.3	.3	.1									.6	4.3
ENE	.6	1.6	1.8	.2	.2							4.4	7.1
E	1.4	3.8	5.4	1.2								12.0	6.9
ESE	.9	6.3	13.8	2.7	.1							23.8	8.1
SE	.9	6.7	14.3	7.4	.2							29.4	9.0
SSE	1.2	1.9	5.6	3.8	.6		.2					13.0	9.8
S	.4	1.1	1.1	.9								3.4	8.1
SSW	.1	.1	.4									.6	7.4
SW	.1		.4	.2								.6	9.3
WSW	.1	.3	.3									.6	6.7
W	.4	.8	1.1	.2								2.5	6.7
WNW	.3	.6	1.9	.4								3.2	8.4
NW	.5	.4	.4	.1								1.5	5.6
NNW		.2	.1									.3	5.7
VARBL	.2	.1	.1									.4	4.3
CALM												2.5	
	7.5	24.4	47.1	17.2	1.1		.2					100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 1121

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.3										.4	3.8
NNE	.4	.6										1.0	3.8
NE	.5	.3										.8	3.1
ENE	.9	1.6	.3									2.9	4.6
E	2.7	4.3	.8	.1								7.9	4.3
ESE	3.1	5.9	2.5	.1								11.5	4.9
SE	3.2	7.7	3.8	.9								15.6	5.9
SSE	1.4	4.0	1.5	.2								7.2	5.4
S	1.3	1.4	.8									3.6	4.8
SSW	.3	.6	.3		.1							1.3	6.5
SW	.6	.5	.1									1.2	3.8
WSW	1.4	1.4	.2									3.1	3.8
W	2.3	3.2	1.4	.2								7.6	4.8
WNW	1.8	3.8	3.1	.5								9.2	6.1
NW	2.7	3.0	1.1	.2								7.0	4.7
NNW	.4	.7	.3	.2								1.6	6.0
VARBL	.3	.4										.7	3.6
CALM												17.2	
	24.0	39.8	16.3	2.3	.1							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 974

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.4										.8	3.1
NNE	.2	.4										.6	4.0
NE	.4											.4	2.3
ENE	.7	.4										1.1	3.3
E	1.7	.4										2.1	2.8
ESE	1.1	.8										1.9	3.3
SE	1.2	1.5	.1									2.8	3.8
SSE	.6	1.0	.1									1.7	4.1
S	.7	.4	.1									1.2	3.4
SSW	.6	.5										1.1	3.2
SW	1.3	.7										2.1	2.9
WSW	1.7	1.0	.1									2.8	3.6
W	5.9	8.1	1.5									15.5	4.1
WNW	5.2	7.4	3.4	.2								16.2	4.9
NW	5.4	5.8	1.5	.2								13.0	4.2
NNW	1.3	1.2	.5									3.0	4.1
VARBL	.4											.4	2.3
CALM												33.4	
	29.1	29.8	7.3	.5								100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 826

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.3										.6	3.0
NNE													
NE													
ENE	.1											.1	2.0
E													
ESE		.1	.1									.3	7.0
SE		.3										.3	5.0
SSE	.3											.3	2.5
S		.1	.1									.3	7.5
SSW		.1										.1	5.0
SW	.5	.6										1.2	3.6
WSW	.9	.4										1.3	2.9
W	6.9	5.1	.6									12.7	3.5
WNW	12.2	12.9	2.3			.1						27.5	4.0
NW	10.7	13.8	4.5									28.9	4.4
NNW	1.5	1.9	.5									4.0	4.2
VARBL	.5											.5	2.5
CALM												22.0	
	34.1	39.6	8.2			.1						100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 778

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.4										.6	3.5
NNE													
NE	.1											.1	2.0
ENE													
E													
ESE	.1											.1	2.0
SE	.3	.1										.4	3.0
SSE			.1									.1	8.0
S		.2										.2	5.0
SSW	.2											.2	2.0
SW	.5											.5	2.0
WSW	.4											.4	2.0
W	7.4	4.1	.5									12.0	3.3
WNW	13.4	14.3	1.7	.2								29.6	3.9
NW	14.7	15.3	3.6									33.8	4.1
NNW	1.3	1.7	.4									3.5	4.0
VARBL													
CALM												18.4	
	38.8	36.2	6.3	.2								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 961

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.5										1.1	3.1
NNE		.1										.1	5.0
NE	.4	.1	.1									.6	4.2
ENE	.3	.1										.4	2.8
E	.4	.1										.5	2.6
ESE	.1											.1	2.0
SE		.4										.4	4.5
SSE	.1		.1									.2	6.0
S				.1								.1	13.0
SSW		.1										.1	5.0
SW	.9											.9	2.0
WSW													
W	4.9	3.7	.2									8.8	3.4
WNW	13.4	14.4	2.5	.3								30.5	4.0
NW	10.0	19.3	3.1									32.5	4.0
NNW	1.3	3.3	.8									5.5	4.6
VARBL	.1											.1	2.0
CALM												12.3	
	32.5	42.0	6.8	.4								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 1061

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.0	.2	.2								3.2	3.9
NNE	1.6	1.6	.5	.1								3.8	4.4
NE	3.8	5.1	.9									9.8	4.1
ENE	2.4	5.9	1.2									9.6	4.5
E	7.6	12.9	5.4	.3								26.3	4.9
ESE	1.3	4.8	3.2	.4								9.7	6.1
SE	.4	.9	1.4									2.7	6.4
SSE		.4	.2									.6	6.8
S				.1								.1	15.0
SSW	.1	.1										.2	3.5
SW	.1	.2										.3	3.7
WSW	.1											.1	2.0
W	1.5	2.1	.3									3.8	4.1
WNW	2.3	4.8	.8	.2								8.1	4.7
NW	5.0	6.6	1.7	.1								13.3	4.2
NNW	1.3	1.6	.4	.1								3.4	4.3
VARBL	.3											.3	2.7
CALM												5.0	
	29.3	47.9	19.1	1.4								100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 1066

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.2	.5									.8	6.4
NNE	.5	.7	.6	.7								2.3	7.4
NE	1.1	2.7	1.4	.6								5.8	6.1
ENE	.8	3.2	4.9	.8								9.8	7.3
E	3.3	11.3	8.7	1.9								25.1	6.5
ESE	.7	6.6	11.7	3.9								22.9	8.3
SE	.8	4.6	10.3	3.8	.1							19.6	8.6
SSE	.3	1.2	3.1	1.6	.1							6.3	9.0
S	.1	.1	.3	.1								.8	7.6
SSW	.2		.1									.3	4.0
SW													
WSW	.1	.1										.2	4.0
W	.1	.5	.2	.1								.8	6.3
WNW	.1	.6	.2	.2								1.0	6.7
NW	.5	.9	.6	.1								2.1	5.7
NNW			.2			.1						.3	14.3
VARBL													
CALM												1.9	
	8.0	32.6	42.9	13.8	.2	.1						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1066

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.5	.2	.3								1.3	6.7
NNE	.5	.8	.6									1.9	5.6
NE	1.1	1.4	2.3	.8		.1						5.7	7.4
ENE	.8	1.0	3.4	.8	.1							6.1	7.8
E	1.8	3.7	4.6	1.6								11.6	7.2
ESE	.8	3.2	5.4	2.1	.1	.1						13.6	7.8
SE	.7	3.8	11.0	3.9	.4							21.8	8.5
SSE	.5	3.6	5.3	2.6	.4							12.3	8.6
S	.4	1.0	.9	.9								3.3	7.9
SSW	.1	.8	.2	.1								1.1	6.3
SW	.2	.5	.4				.1					1.1	7.8
WSW	.1	.7	.2									.9	5.1
W	1.2	.9	.9	.2								3.3	9.4
WNW	.5	2.5	2.1	.3		.1						5.4	6.9
NW	.7	2.1	1.5	.3								4.5	6.5
NNW	.4	.5	.4									1.0	5.4
VARBL	.1	.1										.2	3.5
CALM												4.8	
	9.8	31.0	39.2	13.9	.9	.3	.1					100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 1066

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.3	.9	.1								3.0	5.5
NNE	.6	1.3	.8	.1								2.8	5.4
NE	.8	.8	.9	.4								2.8	6.6
ENE	.4	.9	.4	.2								1.9	6.0
E	1.9	1.1	.4									3.4	3.8
ESE	1.1	1.3	1.5									3.9	5.4
SE	1.5	3.7	2.3	.2								7.6	5.6
SSE	1.1	2.4	1.1	.1								4.6	5.3
S	1.4	.8	.4	.3								2.9	5.0
SSW	.2	.4										.6	4.0
SW	.9	1.2	.3									2.4	4.2
WSW	.4	1.2	.6	.1								2.4	5.6
W	2.9	4.1	1.9	.2	.1							9.3	5.1
WNW	3.2	6.9	4.4	.9								15.4	5.8
NW	3.1	8.2	2.5	.3								14.1	5.2
NNW	.6	2.2	.3									3.1	4.9
VARBL	.3	.1										.4	3.3
CALM												19.3	
	21.3	37.6	18.7	3.0	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 929

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.6	.5									1.7	4.8
NNE		.1		.1								.3	9.5
NE	.5		.1									.6	3.2
ENE	.3		.1									.4	4.0
E	.3	.3										.5	3.5
ESE	.4	.1										.5	2.8
SE		.1										.1	4.0
SSE	.4	.4										.8	3.2
S		.3	.1									.4	5.7
SSW	.4	.4										.0	3.7
SW	.8	.9	.3									1.9	4.3
WSW	.6	.8	.4									1.8	4.6
W	9.7	5.2	1.3									16.2	3.5
WNW	11.2	10.4	2.9	.3								24.8	4.2
NW	6.6	11.6	3.7									21.9	4.5
NNW	1.0	2.0	1.3									4.3	3.1
VARBL	.1											.1	2.0
CALM												22.9	
	32.7	33.2	10.7	.4								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 785

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.6	.1									1.0	4.9
NNE		.4	.1									.5	6.0
NE	.1	.1										.3	4.0
ENE			.1	.1								.3	11.5
E			.5	.1	.1	.1						.9	13.3
ESE													
SE													
SSE		.1										.1	5.0
S													
SSW		.3	.3									.5	6.5
SW	.3	.1										.4	3.0
WSW	.4		.1									.5	3.8
W	3.6	2.3	.4									8.3	3.2
WNW	15.4	19.1	2.5	.5								37.5	4.1
NW	12.0	14.6	3.9	.1								30.7	4.3
NNW	1.9	3.1	.4									5.3	4.2
VARBL													
CALM												13.7	
	35.9	40.7	8.5	.9	.1	.1						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 786

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.8	.3									1.4	4.9
NNE	.1	.1		.1								.3	6.3
NE	.1	.1										.2	4.0
ENE		.1	.2									.3	7.7
E			.4			.1						.5	11.8
ESE													
SE	.1	.1										.2	4.5
SSE	.1	.2										.3	4.3
S		.2										.2	5.0
SSW													
SW	.1		.1	.1								.3	7.3
WSW	.2	.1	.1									.4	4.5
W	3.5	1.6		.1								5.2	3.1
WNW	15.5	15.3	1.9	.2	.5							33.4	4.1
NW	18.9	20.5	3.0	.1								42.5	4.0
NNW	1.1	2.7	.5	.2								4.6	5.0
VARBL													
CALM												10.1	
	40.1	41.8	6.5	.8	.5	.1						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 967

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.7										1.3	3.6
NNE	.3	.3	.1									.6	4.4
NE	.1			.2								.3	9.0
ENE		.1										.1	4.0
E	.2	.1	.2									.5	5.8
ESE		.1	.1									.2	7.5
SE													
SSE													
S	.1											.1	2.0
SSW		.1										.1	6.0
SW	.1		.1									.2	5.0
WSW		.1										.1	5.0
W	3.3	2.7	.2									6.2	3.6
WNW	12.4	13.7	5.0	.4	.4							31.8	4.5
NW	20.2	22.7	3.4	.2	.1							46.5	4.0
NNW	2.0	3.1	1.5	.1								6.7	4.8
VARBL													
CALM												5.4	
	39.2	47.6	10.5	.8	.5							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 1081

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	2.3	1.2	.2								5.5	5.2
NNE	1.6	3.3	2.1	.6								7.6	6.0
NE	3.9	4.2	1.5	.2								9.7	4.4
ENE	3.3	6.6	1.8									11.7	4.7
E	4.7	7.9	1.7	.2								14.5	4.5
ESE	.9	2.2	.8	.1	.1							4.2	5.6
SE	.4	.4	.1									.8	4.4
SSE		.1	.1									.2	6.3
S	.2		.2									.4	5.3
SSW			.1									.1	7.0
SW	.6		.1	.2								.8	5.3
WSW		.1										.1	5.0
W	.6	1.5	.6	.1								2.9	5.5
WNW	4.3	6.7	2.5	.3	.2							14.0	5.1
NW	6.4	8.5	1.7	.1	.1							16.6	4.4
NNW	2.4	4.2	1.0									7.6	4.5
VARBL	.1	.1										.2	3.5
CALM												3.1	
	31.1	48.0	15.5	1.8	.4							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 1082

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

1200-1400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	2.4	2.1	.5								5.7	6.7
NNE	.4	2.6	2.2	1.0								6.2	7.3
NE	2.2	7.4	6.9	.9								17.4	6.6
ENE	1.1	7.6	8.1	1.5	.1							18.3	7.2
E	2.3	10.8	11.1	.7								25.0	6.5
ESE	1.1	2.7	3.9	.5								8.1	6.8
SE	.2	.6	1.7	1.4								3.9	9.2
SSE		.1	1.0	.6								1.7	10.1
S	.2	.4	.6	.2								1.4	8.1
SSW	.1											.1	2.0
SW		.2	.1									.3	6.0
WSW		.1										.1	5.0
W	.5	.5	.4									1.3	5.1
WNW	.8	1.8	.8	.3	.3							4.1	6.7
NW	1.0	1.7	.6	.1								3.3	5.1
NNW	.4	1.0	.1									1.5	4.4
VARBL													
CALM												1.8	
	11.0	39.6	39.6	7.6	.4							100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 1086

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.2	2.2	.3								5.9	6.1
NNE	.7	3.2	2.8	.4	.1							7.2	6.8
NE	2.2	7.0	7.1	.7	.1							17.1	6.7
ENE	1.2	6.0	10.3	1.1								18.5	7.3
E	1.2	6.4	6.2	.8								14.6	6.7
ESE	.9	1.4	2.3	.6								5.2	6.8
SE	.6	1.9	3.3	.5								6.2	7.2
SSE	.2	1.2	2.0	.6								4.0	7.8
S	.3	.9	.9	.5								2.6	7.5
SSW	.1	.4	.1									.6	5.5
SW	.6	.5										1.0	3.5
WSW	.2	.2	.1									.5	4.6
W	1.0	.6	.4	.1								2.0	4.3
WNW	.5	2.3	1.0	.3								4.0	6.2
NW	1.6	3.1	.4	.1								5.1	4.6
NNW	.5	1.4	.6	.1								2.6	5.6
VARBL		.1										.1	5.0
CALM												2.8	
	12.8	38.7	39.6	6.1	.2							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 1089

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	4.7	1.7	.2								9.4	4.7
NNE	2.0	2.8	1.9	.1	.1	.1						7.0	5.9
NE	1.7	5.1	2.5	.1								9.4	5.5
ENE	1.0	2.4	2.9	.5	.1							6.9	6.9
E	2.4	2.0	.6									5.1	3.8
ESE	.8	1.2	.3	.1								2.4	4.4
SE	1.3	1.5	.2	.2								3.2	4.6
SSE	.7	2.0	.8									3.6	5.1
S	1.0	.6	.5	.1								2.2	5.0
SSW	.2	.2	.3									.7	6.1
SW	.6	.4	.2									1.3	4.2
WSW	.6	.5	.1									1.3	3.6
W	2.8	3.0	.7									6.5	4.2
WNW	3.0	5.6	2.1	.3								11.0	5.0
NW	4.6	7.3	1.7	.1								13.7	4.4
NNW	2.4	2.8	.8	.3								6.4	4.8
VARBL	.4	.1										.5	2.8
CALM												9.2	
	28.5	42.3	17.6	2.1	.2	.1						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 942

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	3.1	.8	.4								5.4	5.5
NNE	.3	.6	.4									1.3	5.3
NE	.1	.9	.1	.1								1.3	5.7
ENE	.1	.4	.5									1.0	6.5
E	.1	.1	.3		.1	.3						.9	13.1
ESE		.3										.3	4.5
SE	.4	.1										.5	3.8
SSE	.1			.1								.3	8.5
S	.1	.8	.5									1.4	5.7
SSW	.1	.3	.1									.5	4.5
SW	.8	.3	.1									1.1	3.2
WSW	1.0	.6										1.6	3.2
W	8.0	5.1	.4									13.5	3.3
WNW	10.3	10.2	1.8	.1								22.3	3.9
NW	11.4	11.2	2.5	.1								25.2	4.0
NNW	2.5	3.4	.9									6.8	4.3
VARBL	.3	.1										.4	2.7
CALM												16.4	
	39.7	37.3	6.3	.9	.1	.3						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 798

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.4	2.4	1.4		.1						7.4	7.6
NNE	.4	.7	1.0	.3	.1	.3						2.8	9.3
NE		.1	.6									.7	8.6
ENE	.1	.4	.3	.3	.1							1.2	8.8
E	.1	.3	.1									.6	5.5
ESE		.1										.1	6.0
SE				.1								.1	12.0
SSE			.3									.3	9.0
S		.1										.1	5.0
SSW													
SW			.1									.1	9.0
WSW	.7	.4										1.1	3.6
W	3.9	5.7	1.1	.3								11.0	4.3
WNW	10.3	19.2	4.0	.4								33.9	4.6
NW	6.2	16.7	4.0									26.9	4.8
NNW	1.5	4.9	1.4	.6	.1							8.5	5.9
VARBL	.1	.1										.3	3.0
CALM												4.9	
	24.0	51.1	15.3	3.3	.4	.4						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 720

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.6	2.2	.9	.1	.1						6.9	7.3
NNE	.2	1.5	.7	.8	.1	.1						3.4	8.7
NE	.1	.1	.1	.6								.9	10.6
ENE	.1	.1	.3	.2								.8	8.9
E		.1										.1	5.0
ESE		.2		.1								.3	8.7
SE													
SSE			.1									.1	8.0
S		.1										.1	4.0
SSW													
SW	.3											.3	2.3
WSW	.1	.7										.8	4.6
W	2.7	3.6	1.1	.6								8.0	5.0
WNW	10.1	17.9	4.1	.2								32.3	4.6
NW	8.5	21.0	5.1									34.6	4.7
NNW	1.6	4.0	1.2	.3								7.1	5.3
VARBL													
CALM												4.1	
	24.8	51.9	15.0	3.7	.2	.2						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 882

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.2	1.9	.9	.1	.2						5.1	8.0
NNE	.1	1.2	1.4	.9								3.6	8.4
NE	.1	.5	1.0	.3								1.9	8.4
ENE	.1	.1	.1									.3	5.0
E	.1	.5										.6	3.8
ESE													
SE													
SSE		.1	.1		.1							.3	9.7
S				.1								.1	14.0
SSW													
SW		.1	.1									.2	6.5
WSW	.2											.2	2.0
W	3.2	3.3	1.3	.2	.1							8.1	4.6
WNW	9.5	16.4	4.8	.4								31.1	4.7
NW	10.5	20.7	6.1	.1								37.4	4.8
NNW	2.0	3.5	2.7	.4	.2							8.8	6.1
VARBL	.1											.1	2.0
CALM												2.9	
	29.7	47.6	19.7	3.1	.5	.2						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 1058

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	3.8	6.1	1.7	.4							13.1	7.9
NNE	.8	5.6	6.3	2.3	.3							15.3	7.9
NE	2.0	3.8	3.3	.6								9.7	6.1
ENE	.7	3.6	1.7	.1								6.1	5.7
E	.4	2.8	.6									3.7	5.2
ESE	.1	.6	.1									.8	4.6
SE		.1										.1	6.0
SSE	.1	.2										.3	4.7
S		.1	.3									.4	6.8
SSW													
SW													
WSW	.3	.1										.4	3.3
W	1.0	2.4	1.0	.3								4.7	5.5
WNW	3.7	8.3	2.9	.6								15.5	5.2
NW	2.9	10.7	5.0	.3								18.9	5.6
NNW	1.0	4.0	2.9	.8	.2							9.0	6.8
VARBL													
CALM												2.0	
	14.2	46.0	30.3	6.7	.8							100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 1090

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	2.9	8.2	2.7	1.0							15.5	9.1
NNE	1.0	6.5	9.8	3.5	.3							21.1	8.1
NE	1.7	8.4	10.2	1.7								21.9	7.2
ENE	.5	5.6	6.8	.9								13.8	7.3
E	1.3	4.6	3.2	.4								9.5	6.1
ESE	.3	1.7	.9									2.9	5.9
SE	.4	.2	.3									.8	4.9
SSE		.3	.3	.1								.6	7.6
S													
SSW	.1	.2										.3	4.0
SW			.1									.1	9.0
WSW													
W	.4	.8	.3	.3								1.7	6.4
WNW	.6	1.7	.6	.2								3.0	5.5
NW	.6	2.1	.6	.4								3.6	6.4
NNW	.3	1.6	1.8	.5	.1							4.2	7.7
VARBL													
CALM												.9	
	7.0	36.6	43.1	10.3	1.4							100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1088

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	4.8	7.3	1.7	.6							15.3	8.1
NNE	.6	7.0	10.7	2.8	.3							21.4	8.1
NE	2.8	8.6	9.0	1.5	.2							22.0	6.9
ENE	.8	5.5	6.8	1.0								14.1	7.5
E	1.7	4.5	1.4	.6								8.2	5.6
ESE		1.2	1.0	.2								2.4	6.8
SE	.1	.4	1.4									1.8	7.6
SSE	.2	.2		.1								.5	6.0
S	.2	.3										.5	4.0
SSW			.1									.1	10.0
SW	.1	.1										.2	3.5
WSW	.2	.1										.3	3.3
W	.6	.5		.2								1.2	4.7
WNW	.1	.9	.5	.3								1.7	7.2
NW	.3	1.4	1.2	.3								3.1	6.6
NNW	.4	2.8	1.8	.9	.1							6.0	7.5
VARBL													
CALM												1.2	
	9.0	38.1	41.1	9.5	1.1							100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 1089

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	8.2	7.8	1.5	.4							20.4	6.8
NNE	2.1	6.3	5.5	1.4								15.3	6.7
NE	1.7	4.0	3.7	1.4								10.8	6.8
ENE	.5	3.4	1.4	.1								5.4	5.9
E	1.1	2.1	.1	.1								3.4	4.6
ESE	.4	.9	.3									1.6	4.6
SE	.1	.9	.4									1.4	5.8
SSE	.3	.1										.4	3.0
S	.2	.1										.3	3.3
SSW	.2											.2	2.0
SW	.3	.3										.7	3.8
WSW	.5	.7	.1									1.3	3.8
W	2.4	1.1										3.5	3.1
WNW	2.8	4.2	1.0	.3								8.3	4.7
NW	2.6	5.3	1.6	.1								9.6	4.8
NNW	2.2	4.4	3.6	.9								11.1	6.2
VARBL													
CALM												6.3	
	19.9	41.9	25.6	5.9	.4							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 923

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41012	NHA TRANG VIETNAM APT	57-64,66-69	NOV
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	1.1	5.4	5.3	.6	.4							13.1	7.2
NNE	.8	2.4	1.5	1.1								5.9	7.2
NE	.4	.4	1.3	.7								2.8	8.2
ENE	.4	.4	.1	.1								1.1	5.4
E	.1	.3	.3									.7	5.4
ESE		.1	.1									.3	7.0
SE	.1	.3										.4	3.7
SSE				.1								.1	14.0
S													
SSW		.1										.1	4.0
SW	.4	.1										.6	3.3
WSW	1.0	.8	.4									2.2	4.2
W	4.9	6.0	.4									11.3	3.8
WNW	5.4	12.7	2.2	.6								20.9	4.8
NW	7.5	12.8	1.7	.3								22.3	4.5
NNW	2.0	5.2	2.0	.7								9.8	5.7
VARBL	.3											.3	2.0
CALM												8.0	
	24.0	47.2	15.4	4.5	.4							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 714

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAH APT (STATION NAME) 57-64,66-69 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	5.1	5.3	1.5								12.9	7.2
NNE		.3	2.2	1.0								3.5	9.8
NE	.3	.8	.6	.6								2.2	7.5
ENE			.3	.1								.4	10.7
E													
ESE													
SE													
SSE		.1										.1	5.0
S													
SSW													
SW													
WSW	.1	.1										.3	4.0
W	3.2	1.9	.1									5.3	3.4
WNW	8.3	13.7	2.9	.3								25.2	4.3
NW	6.5	22.1	3.7	.3								32.6	4.8
NNW	4.1	7.1	1.7		.1							13.0	4.7
VARBL	.1											.1	3.0
CALM												4.4	
	23.7	51.3	16.7	3.7	.1							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 723

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.8	3.3	1.3	.2							9.1	7.4
NNE	.2	.6	2.1	.1								3.0	7.9
NE	.2	.1	1.1									1.4	7.6
ENE			.1	.6								.7	13.5
E													
ESE													
SE													
SSE													
S		.1										.1	5.0
SSW	.1											.1	2.0
SW													
WSW	.4	.1	.1									.7	3.3
W	3.2	1.7	.2									5.1	3.2
WNW	8.7	13.2	2.4	.2								24.6	4.3
NW	8.7	27.6	3.1									39.4	4.6
NNW	2.0	8.3	2.9	.2	.1							13.4	5.5
VARBL													
CALM												2.4	
	25.1	54.4	15.3	2.4	.3							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 908

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	3.5	3.5	1.2		.2						9.5	7.4
NNE	.5	1.2	1.5	.5								3.6	7.6
NE	.2	.6	.7	.3								1.8	7.5
ENE		.2	.3									.5	7.4
E			.1									.1	9.0
ESE													
SE													
SSE													
S													
SSW													
SW	.1		.1									.2	5.0
WSW	.4											.4	2.3
W	2.5	1.7	.2									4.3	3.5
WNW	8.7	13.1	3.1	.1								25.0	4.3
NW	7.7	29.6	6.4									43.6	4.9
NNW	1.4	6.2	1.9	.2	.1							9.8	5.4
VARBL		.1										.1	4.0
CALM												1.2	
	22.5	56.1	17.8	2.2	.1	.2						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 1086

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | DEC MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	5.6	8.7	3.0	.4	.1						19.5	8.0
NNE	.8	5.2	6.4	2.4		.2						15.0	7.9
NE	1.1	4.2	2.3	.6								8.2	6.3
ENE	.5	2.2	.5	.1								3.4	5.1
E	.3	1.3	.5	.2								2.3	5.8
ESE	.2	.2										.4	3.5
SE													
SSE													
S													
SSW													
SW			.1									.1	8.0
WSW	.2	.1										.3	3.0
W	1.4	2.2	.4									4.0	4.1
WNW	3.0	8.1	3.1	.2								14.4	5.2
NW	2.7	12.2	4.2									19.1	5.4
NNW	1.6	6.4	3.7	.7								12.4	6.1
VARBL	.1											.1	2.0
CALM												.8	
	13.0	47.8	29.9	7.2	.4	.3						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 1116

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	4.7	8.9	3.0	.4	.2						18.0	8.7
NNE	1.1	6.9	14.2	5.7	.4							28.2	8.7
NE	.5	6.7	8.2	2.8	.1							18.3	7.9
ENE	.6	5.2	5.7	.4								11.9	7.0
E	.4	3.0	2.4	.3								6.1	6.5
ESE		.6	.4									1.1	6.5
SE		.1	.1									.2	7.0
SSE													
S													
SSW													
SW	.1	.3										.4	4.0
WSW	.3	.1										.4	3.0
W	.4	.4	.2									1.0	4.8
WNW	1.2	1.3	.6	.2								3.3	5.1
NW	.5	2.3	.8	.2								3.8	5.6
NNW	.7	2.7	2.6	.8	.3							7.0	7.4
VARBL	.1											.1	2.0
CALM												.4	
	6.6	34.3	44.1	13.3	1.2	.2						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1122

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	7.2	9.5	3.7	.4							22.9	7.8
NNE	.5	8.8	13.7	5.4	.1							28.6	8.3
NE	1.0	6.7	8.5	1.7	.1							17.9	7.5
ENE	.7	2.7	5.5	.9								9.8	7.6
E	.4	2.3	2.2	.5								5.4	7.1
ESE		.4	.4									.7	6.3
SE		.2	.3									.4	7.4
SSE													
S													
SSW			.1									.1	10.0
SW	.1	.1										.2	3.0
WSW	.1	.4	.2									.7	5.9
W	.4	.4	.4									1.2	5.1
WNW	.5	.8	.2									1.5	4.5
NW	.6	1.5	.2	.1								2.4	4.8
NNW	1.0	2.3	3.4	.5	.1	.1						7.4	7.2
VARBL													
CALM												.6	
	7.2	33.9	44.6	12.9	.7	.1						100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 1120

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	14.8	10.7	2.5	.2							31.4	6.6
NNE	2.2	6.0	6.3	3.1	.2							17.9	7.6
NE	1.5	3.4	3.1	.6								8.6	6.3
ENE	1.0	1.9	1.6	.2								4.7	6.0
E	1.0	.7	.5									2.2	4.6
ESE	.3	.5	.1									1.0	4.1
SE	.1											.1	3.0
SSE	.1		.2									.3	7.0
S													
SSW	.1											.1	2.0
SW	.4	.3										.7	3.0
WSW	.5	.4										1.0	3.7
W	1.6	1.6										3.2	3.4
WNW	1.5	1.9	1.0	.1								4.4	4.8
NW	2.1	3.6	1.0									6.7	4.6
NNW	2.2	7.0	3.0	.4	.1							12.7	5.7
VARBL		.1										.1	5.0
CALM												5.0	
	17.8	42.3	27.4	7.0	.5							100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 945

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.8	8.6	6.8	1.9								21.1	6.3
NNE	.7	1.9	3.0	.8								6.4	7.5
NE	.7	1.4	1.1	.7								3.8	6.9
ENE	.1	.4	.1	.1	.1							.9	8.4
E													
ESE													
SE													
SSE		.1										.1	5.0
S	.1											.1	2.0
SSW													
SW	.7											.7	2.2
WSW		.4										.4	5.0
W	3.2	4.2	.3									7.7	3.8
WNW	4.5	7.3	1.5									13.2	4.4
NW	7.4	8.9	1.9	.1								18.4	4.2
NNW	3.1	9.2	4.2	.5								19.1	5.3
VARBL													
CALM												8.1	
	26.4	42.4	18.8	4.2	.1							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 740

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) ALL (MONTH)

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

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.1	2.5	1.1	.3							8.0	7.3
NNE	1.6	3.2	3.0	1.6	.5	.1						9.8	7.9
NE	.9	2.1	2.1	1.6	.3	.1						7.2	8.6
ENE	.5	1.3	1.2	.8	.1							3.9	7.9
E	.2	1.1	.8	.2		.2						2.6	7.9
ESE	.1	.7	.8	.2								1.8	7.7
SE		.8	.4	.2								1.1	7.9
SSE		.1	.5	.1								.7	9.3
S	.1	.6	.4	.2								1.3	7.8
SSW		.1	.3									.4	8.2
SW	1.0	.9	.7	.2	.2		.1					3.0	6.9
WSW	.8	.9	.2	.1								2.1	4.8
W	4.3	5.3	2.2	.6	.2							12.7	5.3
WNW	5.5	7.8	2.8	.6	.5	.1						17.2	5.4
NW	4.3	8.9	2.3	.3	.2							15.9	5.0
NNW	1.5	2.5	1.8	.4	.2	.1						6.4	6.4
VARBL	.2											.2	2.0
CALM												5.5	
	23.0	38.1	22.1	8.4	2.5	.5	.1					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 1219

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
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										97.4						98.1
≥ 400																
≥ 300																
≥ 200																
≥ 100					95.4		96.9			98.3						100.0
≥ 0																

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

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

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

ADDITIONAL EXAMPLES

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

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

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

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

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		41.5	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
≥ 20000		57.2	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 18000		57.4	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 16000		58.1	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		60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 12000		63.8	64.0	64.0	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 10000		66.6	66.9	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 9000		67.8	68.1	68.1	68.2	68.2	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 8000		70.0	70.3	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
≥ 7000		71.3	7.6	71.6	71.7	71.7	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 6000		72.6	72.9	72.9	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 5000		74.8	75.2	75.2	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 4500		77.6	78.0	78.0	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4000		78.5	78.9	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 3500		83.9	84.4	84.4	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 3000		90.2	90.8	91.0	91.3	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 2500		92.0	92.6	93.0	93.3	93.4	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2000		95.2	96.2	96.4	96.9	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800		95.1	96.2	96.5	97.0	97.1	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1500		96.6	97.8	98.0	98.4	98.5	98.5	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200		96.9	98.1	98.3	99.0	99.2	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		96.9	98.2	98.4	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 900		96.9	98.2	98.4	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 800		96.9	98.2	98.4	99.2	99.4	99.5	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 700		97.0	98.2	98.4	99.2	99.4	99.5	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 600		97.0	98.2	98.4	99.2	99.4	99.5	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥ 500		97.0	98.2	98.4	99.2	99.4	99.5	99.7	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 400		97.0	98.2	98.4	99.2	99.4	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 300		97.0	98.2	98.4	99.2	99.4	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 200		97.0	98.2	98.4	99.2	99.4	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 100		97.0	98.2	98.4	99.2	99.4	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 0		97.0	98.2	98.4	99.2	99.4	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 89418

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.5	33.5	33.5	33.5	33.5	33.5	33.5
≥ 20000		40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 18000		40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 16000		40.4	40.4	40.4	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.6
≥ 14000		40.9	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.1	41.1	41.1	41.1
≥ 12000		41.9	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.1	42.1	42.1	42.1
≥ 10000		42.6	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.8	42.8	42.8
≥ 9000		43.6	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.8	43.8	43.8	43.8	43.8	43.8
≥ 8000		45.8	45.8	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
≥ 7000		48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	49.0	49.0	49.0	49.0
≥ 6000		51.6	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 5000		56.5	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.8	56.8	56.8
≥ 4500		62.5	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.8	62.8	62.8
≥ 4000		63.3	63.4	63.5	63.5	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.7
≥ 3500		73.2	73.4	73.4	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 3000		83.9	84.3	84.5	84.6	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 2500		87.5	88.1	88.3	88.5	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8
≥ 2000		92.8	93.8	94.1	94.4	94.5	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1800		93.1	94.1	94.4	94.7	94.8	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1500		96.0	97.4	97.7	98.1	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 1200		96.4	97.9	98.2	98.7	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
≥ 1000		96.6	98.1	98.4	98.9	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 900		96.6	98.1	98.4	98.9	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8
≥ 800		96.6	98.1	98.4	98.9	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8
≥ 700		96.6	98.1	98.5	99.0	99.3	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 600		96.6	98.1	98.5	99.0	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500		96.6	98.1	98.5	99.1	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		.6	98.2	98.5	99.1	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 300		96.6	98.2	98.5	99.1	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200		96.6	98.2	98.5	99.1	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100		96.6	98.2	98.5	99.1	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0		96.6	98.2	98.5	99.1	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 7914

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		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
≥ 20000		51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 18000		51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 16000		51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 14000		52.4	52.4	52.4	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 12000		53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.1	53.1	53.1	53.1	53.1	53.1
≥ 10000		53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.9	53.9	53.9	53.9	53.9	53.9
≥ 9000		54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4
≥ 8000		55.4	55.4	55.4	55.4	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 7000		56.8	56.8	56.8	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 6000		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	59.7	59.7
≥ 5000		63.6	63.6	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 4500		68.4	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
≥ 4000		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	70.4
≥ 3500		80.5	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 3000		89.8	90.0	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 2500		92.0	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2000		96.1	96.6	96.6	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1800		96.1	96.7	96.7	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2
≥ 1500		98.3	98.9	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 1200		98.6	99.1	99.3	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		98.6	99.1	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.6	99.1	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.6	99.1	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.6	99.1	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.6	99.1	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.6	99.1	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.6	99.1	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.6	99.1	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	99.1	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.4	99.1	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.6	99.1	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7241

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING		57.3	57.8	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 20000		67.1	67.7	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 18000		67.1	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 16000		67.3	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 14000		67.7	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 12000		68.5	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 10000		69.0	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 9000		69.3	69.9	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 8000		70.2	70.8	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 7000		71.2	71.8	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 6000		72.1	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 5000		74.6	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 4500		77.7	78.4	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 4000		78.8	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 3500		84.8	85.6	85.6	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3000		90.6	91.6	91.6	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 2500		92.8	93.9	94.0	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 2000		96.8	97.9	98.0	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1800		96.9	98.0	98.1	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		97.7	99.0	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		97.9	99.1	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
≥ 1000		98.0	99.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		98.0	99.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		98.0	99.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		98.0	99.3	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.0	99.3	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.0	99.3	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.0	99.3	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.0	99.3	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.0	99.3	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	99.3	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.0	99.3	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7878

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		63.4	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 20000		77.0	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 18000		77.1	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 16000		77.5	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 14000		77.8	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 12000		78.7	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 10000		79.7	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 9000		80.2	80.7	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
≥ 8000		81.0	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 7000		81.8	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 6000		82.6	83.1	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
≥ 5000		84.1	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 4500		86.1	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4000		86.5	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3500		89.1	89.8	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 3000		93.4	94.2	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500		94.6	95.5	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2000		97.7	98.7	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800		97.7	98.7	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500		98.2	99.2	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		98.3	99.3	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		98.3	99.3	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		98.3	99.3	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		98.3	99.3	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		98.3	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		98.3	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500		98.3	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400		98.3	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		98.3	99.4	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.3	99.4	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.3	99.4	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.3	99.4	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7509

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 20000		73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 18000		73.3	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 16000		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	74.4
≥ 14000		76.3	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 12000		79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 10000		82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.9	82.9	82.9
≥ 9000		83.2	83.5	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 8000		85.0	85.3	85.3	85.4	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 7000		86.1	86.4	86.4	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 6000		86.8	87.1	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 5000		87.9	88.2	88.2	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 4500		88.9	89.3	89.3	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 4000		89.2	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.7	89.7	89.7
≥ 3500		91.7	92.1	92.1	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3000		94.9	95.4	95.4	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.8	95.8	95.8
≥ 2500		95.7	96.3	96.3	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2000		97.5	98.2	98.3	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9
≥ 1800		97.5	98.3	98.3	98.6	98.7	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		98.0	98.8	98.9	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 1200		98.1	98.9	99.0	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.1	98.9	99.0	99.5	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		98.1	98.9	99.0	99.5	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		98.1	98.9	99.0	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 700		98.1	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 600		98.1	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 500		98.1	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 400		98.1	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300		98.1	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		98.1	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		98.1	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		98.1	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7568

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		50.8	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥ 20000		70.2	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
≥ 18000		70.4	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
≥ 16000		72.3	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 14000		76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 12000		81.0	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 10000		83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 9000		85.1	85.3	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
≥ 8000		86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 7000		86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 6000		87.6	87.9	87.9	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 5000		88.9	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4500		91.2	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 4000		91.4	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 3500		94.4	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	94.6
≥ 3000		97.3	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2500		97.8	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		98.7	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		98.9	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		98.9	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		98.9	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.0	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.0	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.0	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.0	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.0	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.0	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.0	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.0	99.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.0	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7563

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
≥ 20000		64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 18000		64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 16000		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
≥ 14000		69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 12000		75.8	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 10000		81.6	81.8	81.8	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		84.2	84.3	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 8000		86.7	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		87.5	87.7	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
≥ 6000		88.6	88.7	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 5000		89.8	90.0	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
≥ 4500		91.6	91.8	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
≥ 4000		92.1	92.3	92.3	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 3500		94.9	95.1	95.1	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 3000		97.4	97.7	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
≥ 2500		97.9	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000		98.9	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		98.9	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		99.1	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		99.1	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.2	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.2	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.2	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7791

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING		38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
≥ 20000		64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 18000		64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 16000		66.1	66.1	66.1	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 14000		71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 12000		77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 10000		82.8	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
≥ 9000		84.5	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 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		88.1	88.3	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 6000		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	89.0
≥ 5000		89.9	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4500		91.6	91.7	91.7	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4000		92.0	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3500		94.4	94.6	94.6	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3000		97.3	97.5	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
≥ 2500		97.7	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000		98.8	99.1	99.1	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		98.8	99.1	99.1	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		99.1	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		99.2	99.5	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.2	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.2	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.2	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.2	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.2	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.2	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.2	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7495

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3
≥ 20000		57.9	57.9	57.9	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		58.4	58.5	58.5	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		59.4	59.5	59.5	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		64.1	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.4	64.4	64.4	64.4	64.4
≥ 12000		70.7	71.0	71.0	71.1	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 10000		76.7	77.2	77.2	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 9000		78.9	79.4	79.4	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 8000		81.5	82.1	82.1	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 7000		82.6	83.2	83.2	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 6000		83.3	83.9	84.0	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3
≥ 5000		84.9	85.5	85.5	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4500		86.5	87.2	87.2	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 4000		87.4	88.0	88.1	88.2	88.3	88.2	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4
≥ 3500		90.1	90.9	90.9	91.1	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 3000		94.3	95.4	95.4	95.9	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2500		94.9	96.0	96.0	96.6	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2000		96.4	97.7	97.8	98.4	98.6	98.7	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0
≥ 1800		96.4	97.7	97.8	98.4	98.6	98.7	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0
≥ 1500		96.7	98.1	98.2	98.8	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 1200		96.8	98.2	98.4	99.0	99.2	99.4	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 1000		96.9	98.3	98.5	99.1	99.4	99.5	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 900		96.9	98.3	98.5	99.1	99.4	99.5	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 800		96.9	98.3	98.5	99.1	99.4	99.5	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 700		96.9	98.4	98.5	99.2	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 600		96.9	98.4	98.5	99.2	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 500		96.9	98.4	98.5	99.2	99.4	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400		96.9	98.4	98.5	99.2	99.4	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300		96.9	98.4	98.5	99.2	99.4	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200		96.9	98.4	98.5	99.2	99.4	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100		96.9	98.4	98.5	99.2	99.4	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0		96.9	98.4	98.5	99.2	99.4	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7099

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		31.7	31.9	31.9	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
≥ 20000		47.1	47.4	47.4	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 18000		47.5	47.8	47.8	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9
≥ 16000		48.5	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
≥ 14000		51.7	52.0	52.0	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		56.6	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 10000		61.0	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 9000		62.3	62.9	62.9	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 8000		65.7	66.3	66.3	66.6	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 7000		67.2	67.8	67.8	68.1	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 6000		68.3	69.0	69.1	69.4	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 5000		70.6	71.4	71.4	71.7	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 4500		72.4	73.2	73.2	73.6	73.6	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 4000		73.2	74.0	74.1	74.5	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 3500		77.2	78.3	78.4	78.9	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 3000		84.5	85.9	86.1	87.1	87.2	87.3	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 2500		86.5	88.3	88.5	89.6	89.8	89.8	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 2000		90.5	92.7	92.9	94.2	94.7	94.7	95.2	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1800		90.5	92.7	93.0	94.4	94.7	94.8	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5
≥ 1500		92.4	94.6	95.2	96.9	97.4	97.5	98.2	98.4	98.4	98.5	98.5	98.6	98.6	98.6	98.6
≥ 1200		92.6	95.2	95.5	97.3	97.8	98.0	98.6	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1
≥ 1000		92.7	95.3	95.6	97.6	98.1	98.3	98.9	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 900		92.7	95.3	95.6	97.6	98.1	98.3	98.9	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 800		92.7	95.3	95.6	97.6	98.1	98.3	98.9	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 700		92.8	95.4	95.7	97.7	98.2	98.5	99.2	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9
≥ 600		92.8	95.4	95.7	97.7	98.2	98.5	99.2	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9
≥ 500		92.8	95.4	95.7	97.7	98.2	98.5	99.2	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0
≥ 400		92.8	95.4	95.7	97.7	98.2	98.5	99.2	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 300		92.8	95.4	95.7	97.7	98.2	98.5	99.2	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 200		92.8	95.4	95.7	97.7	98.2	98.5	99.2	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100		92.8	95.4	95.7	97.7	98.3	98.5	99.2	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0		92.8	95.4	95.7	97.7	98.3	98.5	99.2	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7159

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3
≥ 20000		37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
≥ 18000		37.8	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9
≥ 16000		38.7	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		40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥ 12000		43.3	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 10000		46.2	46.4	46.4	46.4	46.4	46.4	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
≥ 9000		47.5	47.7	47.7	47.8	47.8	47.8	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 8000		50.7	50.9	51.0	51.1	51.1	51.1	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 7000		52.5	52.8	52.8	52.9	53.0	53.0	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 6000		54.0	54.2	54.3	54.4	54.5	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 5000		55.9	56.2	56.2	56.3	56.4	56.4	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 4500		58.7	59.1	59.2	59.3	59.4	59.4	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 4000		60.2	60.6	60.7	60.8	60.9	60.9	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 3500		67.5	68.1	68.2	68.6	68.7	68.7	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 3000		79.1	80.3	80.6	81.7	81.9	82.0	82.3	82.6	82.6	82.6	82.7	82.7	82.7	82.7	82.7
≥ 2500		82.4	84.1	84.4	85.6	85.8	85.9	86.3	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6
≥ 2000		87.9	90.1	90.5	91.9	92.2	92.3	92.8	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1800		88.0	90.2	90.5	92.0	92.3	92.4	92.8	93.1	93.2	93.2	93.3	93.3	93.3	93.3	93.3
≥ 1500		91.3	93.8	94.2	95.8	96.2	96.3	96.8	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1200		92.3	95.0	95.4	97.1	97.6	97.7	98.3	98.7	98.8	98.8	98.9	99.0	99.0	99.0	99.0
≥ 1000		92.5	95.2	95.6	97.5	98.0	98.2	98.8	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7
900		92.5	95.2	95.6	97.5	98.0	98.2	98.8	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7
≥ 800		92.5	95.2	95.6	97.5	98.1	98.2	98.9	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7
≥ 700		92.6	95.3	95.7	97.6	98.2	98.3	99.0	99.6	99.7	99.7	99.9	99.9	100.0	100.0	100.0
≥ 600		92.6	95.3	95.7	97.6	98.2	98.3	99.0	99.6	99.7	99.7	99.9	99.9	100.0	100.0	100.0
≥ 500		92.6	95.3	95.7	97.6	98.2	98.3	99.0	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 400		92.6	95.3	95.7	97.6	98.2	98.3	99.0	99.6	99.7	99.7	99.9	100.0	100.0	100.0	100.0
≥ 300		92.6	95.3	95.7	97.6	98.2	98.4	99.1	99.6	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 200		92.6	95.3	95.7	97.6	98.2	98.4	99.1	99.6	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100		92.6	95.3	95.7	97.6	98.2	98.4	99.1	99.6	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0		92.6	95.3	95.7	97.6	98.2	98.4	99.1	99.6	99.7	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6977

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		25.5	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7
≥ 20000		32.3	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 18000		32.5	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.8	32.8	32.8	32.8	32.8	32.8	32.8
≥ 16000		32.7	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
≥ 14000		34.0	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 12000		35.7	35.9	35.9	35.9	35.9	35.9	35.9	35.9	36.0	36.0	36.0	36.0	36.0	36.0	36.0
≥ 10000		37.6	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.9	37.9	37.9	37.9	37.9	37.9	37.9
≥ 9000		38.5	38.7	38.7	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
≥ 8000		41.7	41.9	41.9	41.9	41.9	41.9	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
≥ 7000		43.9	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 6000		45.8	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 5000		49.2	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
≥ 4500		53.9	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 4000		55.7	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 3500		67.0	67.5	67.5	67.6	67.7	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 3000		78.3	79.2	79.2	79.7	79.8	79.8	79.9	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 2500		83.0	84.2	84.3	84.9	85.0	85.1	85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4
≥ 2000		89.5	91.2	91.5	92.3	92.5	92.6	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1
≥ 1800		89.7	91.4	91.6	92.5	92.7	92.8	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1500		92.6	94.7	95.0	96.4	96.7	96.8	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3
≥ 1200		93.6	95.7	96.0	97.8	98.3	98.4	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000		93.6	95.8	96.2	98.0	98.7	98.8	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9
≥ 900		93.6	95.8	96.2	98.0	98.7	98.8	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9
≥ 800		93.6	95.8	96.2	98.0	98.7	98.8	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9
≥ 700		93.7	95.8	96.2	98.1	98.7	98.9	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 600		93.7	95.8	96.2	98.1	98.7	98.9	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 500		93.7	95.8	96.2	98.1	98.8	98.9	99.4	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥ 400		93.7	95.8	96.2	98.1	98.8	98.9	99.4	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥ 300		93.7	95.8	96.2	98.1	98.8	98.9	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 200		93.7	95.8	96.2	98.1	98.8	98.9	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 100		93.7	95.8	96.2	98.1	98.8	98.9	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 0		93.7	95.8	96.2	98.1	98.8	98.9	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7224

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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		34.9	34.9	34.9	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
≥ 20000		37.4	37.4	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
≥ 18000		37.4	37.4	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
≥ 16000		37.5	37.5	37.5	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
≥ 14000		37.8	37.8	37.8	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9
≥ 12000		38.3	38.3	38.3	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
≥ 10000		38.6	38.6	38.6	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
≥ 9000		39.5	39.5	39.5	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 8000		41.6	41.6	41.6	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 7000		45.0	45.0	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
≥ 6000		48.3	48.3	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 5000		53.6	53.6	53.6	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 4500		58.4	58.4	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 4000		59.0	59.0	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
≥ 3500		69.2	69.2	69.2	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 3000		84.4	85.1	85.1	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 2500		88.3	89.0	89.3	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2000		94.3	95.3	95.7	96.4	96.6	96.6	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1800		94.4	95.4	95.8	96.6	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1500		95.8	97.1	97.4	98.3	98.6	98.6	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		95.9	97.2	97.7	98.7	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		96.2	97.4	98.0	99.0	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		96.2	97.4	98.0	99.0	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		96.2	97.4	98.0	99.0	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		96.3	97.6	98.1	99.1	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		96.4	97.7	98.5	99.5	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.4	97.7	98.5	99.5	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.4	97.7	98.5	99.5	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.4	97.7	98.5	99.5	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.4	97.7	98.5	99.5	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.4	97.7	98.5	99.5	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.4	97.7	98.5	99.5	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 783

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		33.3	33.4	33.4	33.6	33.6	33.6	33.6	33.6	33.7	33.8	33.8	33.9	33.9	33.9	33.9
≥ 20000		37.6	37.7	37.7	37.9	37.9	37.9	37.9	37.9	38.0	38.1	38.1	38.2	38.2	38.2	38.3
≥ 18000		37.6	37.7	37.7	37.9	37.9	37.9	37.9	37.9	38.0	38.1	38.1	38.2	38.2	38.2	38.3
≥ 16000		37.9	38.0	38.0	38.2	38.2	38.2	38.2	38.2	38.3	38.4	38.4	38.5	38.5	38.5	38.6
≥ 14000		38.6	38.7	38.7	38.9	38.9	38.9	38.9	38.9	39.0	39.1	39.1	39.2	39.2	39.2	39.3
≥ 12000		39.1	39.2	39.2	39.4	39.4	39.4	39.4	39.4	39.5	39.6	39.6	39.7	39.7	39.7	39.8
≥ 10000		39.5	39.6	39.6	39.8	39.8	39.8	39.8	39.8	39.9	40.0	40.0	40.1	40.1	40.1	40.2
≥ 9000		40.1	40.2	40.2	40.4	40.4	40.4	40.4	40.4	40.5	40.6	40.6	40.7	40.7	40.7	40.8
≥ 8000		41.5	41.6	41.6	41.7	41.7	41.7	41.7	41.7	41.8	41.9	41.9	42.0	42.0	42.0	42.1
≥ 7000		43.9	44.0	44.0	44.2	44.2	44.2	44.2	44.2	44.3	44.4	44.4	44.5	44.5	44.5	44.6
≥ 6000		45.9	46.0	46.0	46.2	46.2	46.2	46.2	46.2	46.3	46.4	46.4	46.5	46.5	46.5	46.6
≥ 5000		50.6	50.7	50.7	50.9	50.9	50.9	50.9	50.9	51.0	51.1	51.1	51.2	51.2	51.2	51.3
≥ 4500		56.6	56.7	56.7	56.9	56.9	56.9	56.9	56.9	57.0	57.1	57.1	57.2	57.2	57.2	57.3
≥ 4000		57.5	57.6	57.6	57.8	57.8	57.8	57.8	57.8	57.9	58.0	58.0	58.1	58.1	58.1	58.2
≥ 3500		69.3	69.5	69.5	69.7	69.7	69.7	69.7	69.7	69.8	69.9	69.9	70.0	70.0	70.0	70.1
≥ 3000		85.5	86.0	86.2	86.5	86.9	86.9	86.9	86.9	87.0	87.1	87.1	87.2	87.2	87.2	87.3
≥ 2500		88.7	89.5	89.7	90.0	90.4	90.4	90.4	90.4	90.5	90.6	90.6	90.7	90.7	90.7	90.8
≥ 2000		92.6	94.0	94.2	94.6	95.0	95.0	95.0	95.0	95.1	95.2	95.2	95.3	95.3	95.3	95.4
≥ 1800		93.1	94.5	94.7	95.1	95.5	95.5	95.5	95.5	95.6	95.7	95.7	95.8	95.8	95.8	95.9
≥ 1500		94.6	96.6	96.9	97.7	98.3	98.2	98.2	98.2	98.3	98.4	98.4	98.5	98.5	98.5	98.6
≥ 1200		94.9	96.9	97.4	98.2	98.7	98.8	98.8	98.8	98.9	99.0	99.0	99.1	99.1	99.1	99.2
≥ 1000		95.2	97.4	97.9	98.7	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.7
≥ 900		95.2	97.4	97.9	98.8	99.3	99.4	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.8
≥ 800		95.2	97.4	97.9	98.8	99.3	99.4	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.8
≥ 700		95.2	97.4	97.9	98.8	99.3	99.4	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.8
≥ 600		95.2	97.4	97.9	98.8	99.3	99.4	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.8
≥ 500		95.2	97.4	98.0	99.0	99.5	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 400		95.2	97.4	98.0	99.0	99.5	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 300		95.2	97.4	98.0	99.0	99.5	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 200		95.2	97.4	98.0	99.0	99.5	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 100		95.2	97.4	98.0	99.0	99.5	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0		95.2	97.4	98.0	99.0	99.5	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1006

DATA PROCESSING DIVISION
U AF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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		23.6	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	24.8
≥ 20000		30.7	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	31.1	31.1	31.2
≥ 18000		30.7	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	31.1	31.1	31.2
≥ 16000		30.7	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	31.1	31.1	31.2
≥ 14000		31.0	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.4	31.4	31.5
≥ 12000		31.9	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.2	32.2	32.3
≥ 10000		32.3	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.7	32.7	32.8
≥ 9000		33.3	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.7	33.7	33.8
≥ 8000		34.5	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.8	34.8	34.9
≥ 7000		37.1	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.5	37.5	37.6
≥ 6000		40.1	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.5	40.5	40.6
≥ 5000		45.2	45.4	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.7	45.7	45.8
≥ 4500		51.5	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	52.0	52.0	52.1
≥ 4000		52.8	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.3	53.3	53.4
≥ 3500		65.3	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.8	65.8	65.9
≥ 3000		80.4	81.1	81.4	81.4	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.9	81.9	82.0
≥ 2500		85.7	86.6	86.9	86.9	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.6	87.6	87.7
≥ 2000		90.0	91.4	91.7	92.1	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.9	92.9	93.0
≥ 1800		90.1	91.5	91.8	92.2	92.5	92.7	92.8	92.8	92.8	92.8	92.8	92.8	93.0	93.0	93.1
≥ 1500		93.8	95.4	95.9	96.4	96.8	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.4	97.4	97.5
≥ 1200		94.9	96.5	97.1	97.7	98.3	98.6	98.9	98.9	99.0	99.0	99.0	99.0	99.2	99.2	99.3
≥ 1000		95.0	96.6	97.2	97.8	98.4	98.8	99.1	99.2	99.3	99.3	99.3	99.3	99.5	99.5	99.6
≥ 900		95.1	96.7	97.3	97.9	98.5	98.8	99.2	99.3	99.4	99.4	99.4	99.4	99.6	99.6	99.7
≥ 800		95.1	96.7	97.3	97.9	98.5	98.8	99.2	99.3	99.4	99.4	99.4	99.4	99.6	99.6	99.7
≥ 700		95.1	96.7	97.3	98.0	98.6	98.9	99.3	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.8
≥ 600		95.1	96.7	97.3	98.0	98.6	98.9	99.3	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.8
≥ 500		95.1	96.7	97.3	98.0	98.6	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.8	99.8	99.9
≥ 400		95.1	96.7	97.3	98.0	98.6	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.8	99.8	99.9
≥ 300		95.1	96.7	97.3	98.0	98.6	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.8	99.8	99.9
≥ 200		95.1	96.7	97.3	98.0	98.6	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.8	99.8	99.9
≥ 100		95.1	96.7	97.3	98.0	98.6	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.8	99.9	100.0
≥ 0		95.1	96.7	97.3	98.0	98.6	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1042

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
≥ 20000		33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4
≥ 18000		33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4
≥ 16000		33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5
≥ 14000		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
≥ 12000		36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3
≥ 10000		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
≥ 9000		38.2	38.2	38.2	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
≥ 8000		40.8	40.8	40.8	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 7000		44.0	44.0	44.0	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
≥ 6000		45.8	45.8	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
≥ 5000		50.8	50.8	50.8	50.9	50.9	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 4500		57.4	57.4	57.4	57.5	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 4000		58.1	58.1	58.1	58.2	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 3500		67.3	67.4	67.4	67.5	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 3000		78.9	79.5	79.6	79.7	79.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 2500		83.0	83.6	83.9	84.2	84.3	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 2000		89.5	90.6	90.9	91.2	91.3	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1800		89.8	90.9	91.1	91.5	91.6	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1500		94.9	96.6	96.8	97.1	97.2	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200		95.5	97.2	97.6	98.1	98.6	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		95.6	97.3	97.6	98.2	98.7	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		95.6	97.3	97.6	98.2	98.7	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		95.6	97.3	97.6	98.2	98.7	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		95.7	97.4	97.7	98.4	98.9	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		95.7	97.4	97.7	98.4	98.9	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		95.7	97.4	97.7	98.4	98.9	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		95.7	97.4	97.7	98.4	98.9	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		95.7	97.4	97.7	98.4	98.9	99.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.7	97.4	97.7	98.4	98.9	99.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.7	97.4	97.7	98.4	98.9	99.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		95.7	97.4	97.7	98.4	98.9	99.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1106

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
≥ 20000		43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 18000		43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 16000		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
≥ 14000		44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 12000		45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 10000		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	46.7
≥ 9000		48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
≥ 8000		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
≥ 7000		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	54.3
≥ 6000		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
≥ 5000		60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 4500		67.4	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	67.6
≥ 4000		68.3	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 3500		74.9	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 3000		82.1	82.3	82.4	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 2500		85.4	86.0	86.1	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 2000		92.9	93.5	93.6	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1800		93.0	93.7	93.8	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1500		97.3	98.3	98.4	98.7	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200		97.4	98.4	98.5	98.9	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		97.6	98.7	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		97.6	98.7	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		97.6	98.7	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		97.6	98.7	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		97.6	98.7	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		97.6	98.7	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		97.6	98.8	98.9	99.3	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.6	98.8	98.9	99.3	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.6	98.8	98.9	99.3	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.6	98.8	98.9	99.3	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.6	98.8	98.9	99.3	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1091

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¼	≥1⅛	≥1	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING		33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
≥ 20000		43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 18000		43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 16000		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
≥ 14000		44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 12000		45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 10000		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	46.7
≥ 9000		48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
≥ 8000		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
≥ 7000		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	54.3
≥ 6000		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
≥ 5000		60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 4500		67.4	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	67.6
≥ 4000		68.3	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 3500		74.9	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 3000		82.1	82.3	82.4	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 2500		85.4	86.0	86.1	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 2000		92.9	93.5	93.6	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1800		93.0	93.7	93.8	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1500		97.3	98.3	98.4	98.7	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200		97.4	98.4	98.5	98.9	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		97.6	98.7	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		97.6	98.7	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		97.6	98.7	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		97.6	98.7	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		97.6	98.7	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		97.6	98.7	98.8	99.2	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		97.6	98.8	98.9	99.3	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.6	98.8	98.9	99.3	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.6	98.8	98.9	99.3	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.6	98.8	98.9	99.3	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		97.6	98.8	98.9	99.3	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1091

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (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		37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
≥ 20000		45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 18000		45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 16000		45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 14000		45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
≥ 12000		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
≥ 10000		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
≥ 9000		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
≥ 8000		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
≥ 7000		50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 6000		53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 5000		57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 4500		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
≥ 4000		65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 3500		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
≥ 3000		85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 2500		87.8	87.8	87.8	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 2000		93.9	94.2	94.2	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1800		93.9	94.2	94.2	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1500		97.6	98.2	98.2	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200		98.0	98.7	98.7	99.2	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1000

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 20000		43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
≥ 18000		43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
≥ 16000		43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
≥ 14000		43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 12000		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
≥ 10000		44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
≥ 9000		45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥ 8000		48.0	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
≥ 7000		50.9	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
≥ 6000		54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 5000		59.4	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
≥ 4500		64.9	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
≥ 4000		65.3	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 3500		77.2	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 3000		85.8	86.3	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 2500		88.8	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 2000		94.7	96.3	96.3	96.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1800		95.2	97.0	97.0	97.3	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1500		96.6	98.8	98.8	99.0	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		96.7	98.9	98.9	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		96.8	99.0	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		96.8	99.0	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		96.8	99.0	99.0	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		96.9	99.1	99.1	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		96.9	99.1	99.1	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.9	99.1	99.1	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.9	99.1	99.1	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.9	99.1	99.1	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.9	99.1	99.1	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.9	99.1	99.1	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.9	99.1	99.1	99.5	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 812

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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		45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
≥ 20000		47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥ 18000		47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥ 16000		47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥ 14000		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		47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 10000		48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
≥ 9000		48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 8000		49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
≥ 7000		51.6	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
≥ 6000		54.3	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 5000		58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 4500		64.7	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
≥ 4000		67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 3500		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
≥ 3000		93.2	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
≥ 2500		94.7	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2000		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	98.7
≥ 1800		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	98.7
≥ 1500		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	99.6
≥ 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 719

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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		42.8	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	43.0	43.0	43.0	43.0	43.0	43.0
≥ 20000		45.0	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.2	45.2	45.2	45.2	45.2	45.2
≥ 18000		45.0	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.2	45.2	45.2	45.2	45.2	45.2
≥ 16000		45.0	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.2	45.2	45.2	45.2	45.2	45.2
≥ 14000		45.3	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.6	45.6	45.6	45.6	45.6	45.6
≥ 12000		45.9	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.1	46.1	46.1	46.1	46.1	46.1
≥ 10000		46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.9	46.9	46.9	46.9	46.9	46.9
≥ 9000		46.9	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.2	47.2	47.2	47.2	47.2	47.2
≥ 8000		48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.2
≥ 7000		48.7	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.9	48.9	48.9	48.9	48.9	48.9
≥ 6000		51.6	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8
≥ 5000		53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1
≥ 4500		57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.8	57.8	57.8	57.8	57.8	57.8
≥ 4000		59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1
≥ 3500		74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4
≥ 3000		89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2500		92.9	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0
≥ 2000		96.9	97.7	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1800		97.0	97.9	98.0	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		98.0	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		98.1	99.1	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		98.2	99.2	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.2	99.2	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.2	99.2	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.2	99.2	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.2	99.2	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.2	99.2	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.2	99.2	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.2	99.2	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.2	99.2	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.2	99.2	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.2	99.2	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 933

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		30.7	30.7	30.7	30.7	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
≥ 20000		38.3	38.4	38.4	38.4	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
≥ 18000		38.3	38.4	38.4	38.4	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
≥ 16000		38.3	38.4	38.4	38.4	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
≥ 14000		38.7	38.8	38.8	38.8	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
≥ 12000		39.6	39.7	39.7	39.7	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
≥ 10000		40.3	40.4	40.4	40.4	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥ 9000		40.9	41.0	41.0	41.0	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
≥ 8000		41.3	41.4	41.4	41.4	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 7000		42.3	42.4	42.4	42.4	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
≥ 6000		44.9	45.0	45.0	45.0	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
≥ 5000		49.2	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
≥ 4500		55.1	55.2	55.2	55.2	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 4000		56.3	56.4	56.4	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 3500		69.7	69.9	69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2
≥ 3000		84.8	85.2	85.2	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.2
≥ 2500		89.3	90.1	90.1	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1
≥ 2000		93.0	93.8	94.0	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0
≥ 1800		93.3	94.2	94.3	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3
≥ 1500		97.0	97.9	98.0	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 1200		97.1	98.7	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1000		97.1	98.7	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 900		97.1	98.7	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 800		97.1	98.7	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 700		97.1	98.7	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 600		97.1	98.7	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500		97.1	98.7	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400		97.1	98.7	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300		97.1	98.7	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200		97.1	98.7	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100		97.1	98.7	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 0		97.1	98.7	98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 994

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
≥ 20000		45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 18000		45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 16000		45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 14000		45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
≥ 12000		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
≥ 10000		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
≥ 9000		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
≥ 8000		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
≥ 7000		50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 6000		53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 5000		57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 4500		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
≥ 4000		65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 3500		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
≥ 3000		85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 2500		87.5	87.6	87.6	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 2000		93.9	94.2	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
≥ 1800		93.9	94.3	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
≥ 1500		97.6	98.2	98.2	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200		98.0	98.7	98.7	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.1	98.8	98.8	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1000

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (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	≥1¼	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 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		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		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
≥ 14000		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
≥ 12000		60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 10000		60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 9000		61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 8000		62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 7000		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
≥ 6000		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
≥ 5000		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
≥ 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		76.8	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	76.9
≥ 3500		81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 3000		87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 2500		89.0	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
≥ 2000		94.9	95.1	95.1	95.2	95.2	95.2	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1800		94.9	95.1	95.1	95.2	95.2	95.2	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1500		99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 971

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 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		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	67.4
≥ 12000		68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 10000		68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 9000		68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 8000		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
≥ 7000		70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 6000		73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 5000		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
≥ 4500		82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 4000		83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 3500		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
≥ 3000		94.4	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2500		95.1	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 2000		97.3	97.6	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800		97.3	97.6	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1500		99.0	99.3	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
≥ 1200		99.1	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.1	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.1	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.1	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.1	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.1	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.1	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.1	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.1	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.1	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.1	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.1	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1009

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	≥1¼	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 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		59.6	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		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		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	60.2
≥ 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		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
≥ 9000		62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 8000		64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 7000		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
≥ 6000		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
≥ 5000		73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 4500		77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 4000		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
≥ 3500		87.1	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
≥ 3000		94.0	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2500		95.2	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2000		97.7	98.3	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
≥ 1800		97.7	98.3	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
≥ 1500		98.5	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		98.5	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.5	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.5	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.5	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.5	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.5	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.5	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.5	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.5	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.5	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.5	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.5	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 877

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		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
≥ 20000		54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 18000		54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 16000		54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 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		55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 10000		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
≥ 9000		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
≥ 8000		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
≥ 7000		60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 6000		63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 5000		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
≥ 4500		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
≥ 4000		73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 3500		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
≥ 3000		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
≥ 2500		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	93.8
≥ 2000		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
≥ 1800		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
≥ 1500		98.5	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.9	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.9	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.9	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.9	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.9	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.9	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.9	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.9	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.9	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.9	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.9	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.9	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 738

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		54.4	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
≥ 20000		58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 18000		58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 16000		58.6	58.7	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
≥ 14000		58.7	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
≥ 12000		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	59.1
≥ 10000		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	59.1
≥ 9000		59.4	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
≥ 8000		60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 7000		61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 6000		62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 5000		65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 4500		68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 4000		69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 3500		79.9	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
≥ 3000		87.9	88.4	88.4	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2500		91.7	92.2	92.2	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 2000		98.0	98.6	98.6	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		98.1	98.7	98.7	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		98.3	99.1	99.1	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		98.5	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.5	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.5	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.5	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.5	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.5	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.5	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.5	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.5	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.5	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.5	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.5	99.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 785

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	.10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		55.2	55.8	55.8	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 20000		59.2	59.8	59.8	59.9	60.0	60.1	60.1	60.1	60.1	60.2	60.1	60.1	60.1	60.1	60.1
≥ 18000		59.2	59.8	59.8	59.9	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 16000		59.2	59.8	59.8	59.9	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 14000		59.6	60.2	60.2	60.3	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 12000		59.9	60.5	60.5	60.6	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 10000		60.0	60.6	60.6	60.7	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 9000		60.3	60.9	60.9	61.0	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 8000		61.2	61.8	61.8	61.8	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 7000		62.2	62.8	62.8	62.9	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 6000		63.1	63.7	63.7	63.8	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 5000		64.7	65.4	65.4	65.5	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 4500		68.2	68.9	68.9	69.0	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 4000		69.6	70.3	70.3	70.4	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 3500		78.9	79.5	79.5	79.6	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 3000		89.0	89.8	89.8	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2500		93.1	94.2	94.2	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2000		97.2	98.2	98.2	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800		97.2	98.2	98.2	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500		97.5	98.5	98.5	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		97.6	98.7	98.7	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		98.0	99.1	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.0	99.1	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.0	99.1	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.0	99.1	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.0	99.1	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.0	99.1	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.0	99.1	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.0	99.1	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.0	99.1	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	99.1	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.0	99.1	99.1	99.8	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 1017

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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		43.5	44.6	44.7	45.0	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 20000		54.5	55.7	55.8	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 18000		54.5	55.8	55.9	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 16000		54.8	56.1	56.2	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 14000		55.0	56.3	56.4	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 12000		55.3	56.5	56.6	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 10000		56.0	57.4	57.5	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
> 9000		56.3	57.7	57.9	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 8000		56.6	58.1	58.3	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 7000		57.8	59.3	59.5	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 6000		58.5	60.0	60.2	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 5000		60.4	62.0	62.2	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 4500		64.0	65.6	65.8	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 4000		65.0	66.7	66.9	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 3500		73.9	75.9	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 3000		83.6	86.3	86.5	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 2500		86.3	89.2	89.4	90.0	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 2000		92.8	95.9	96.2	96.8	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1800		92.9	96.0	96.3	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1500		94.1	97.3	97.8	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200		94.7	98.2	98.5	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		94.8	98.3	98.7	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		94.8	98.3	98.7	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		94.8	98.3	98.7	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		94.8	98.3	98.7	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		94.8	98.3	98.7	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		94.8	98.3	98.7	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		94.8	98.3	98.7	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		94.8	98.3	98.7	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		94.8	98.3	98.7	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		94.8	98.3	98.7	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		94.8	98.3	98.7	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1100

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		55.5	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 20000		65.9	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 18000		65.9	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 1600		66.4	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	67.6
≥ 14000		67.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 12000		68.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 10000		68.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 9000		69.2	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
≥ 8000		69.4	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 7000		70.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 6000		70.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 5000		73.5	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
≥ 4500		76.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4000		77.9	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 3500		83.5	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 3000		89.3	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2500		90.9	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2000		95.7	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
≥ 1800		95.8	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500		97.9	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		97.9	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1060

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		63.0	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 20000		76.2	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
≥ 18000		76.2	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
≥ 16000		76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 14000		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
≥ 12000		78.7	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
≥ 10000		79.7	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 9000		80.3	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
≥ 8000		81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 7000		82.3	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
≥ 6000		82.6	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
≥ 5000		85.5	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
≥ 4500		88.4	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 4000		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	89.3
≥ 3500		91.6	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3000		93.5	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2500		94.3	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000		97.5	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800		97.5	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		98.7	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		98.7	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		98.7	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		98.7	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		98.7	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1078

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	<¼	≥0
NO CEILING		63.0	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 20000		76.2	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
≥ 18000		76.2	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
≥ 16000		76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 14000		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
≥ 12000		78.7	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
≥ 10000		79.7	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 9000		80.3	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
≥ 8000		81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 7000		82.3	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
≥ 6000		82.6	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
≥ 5000		85.5	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
≥ 4500		88.4	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 4000		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	89.3
≥ 3500		91.6	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3000		93.5	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2500		94.3	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000		97.5	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800		97.5	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		98.7	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		98.7	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		98.7	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		98.7	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		98.7	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
0		98.8	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1078

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		59.3	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
≥ 20000		73.5	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
≥ 18000		73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 16000		73.6	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
≥ 14000		73.9	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
≥ 12000		74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 10000		75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 9000		75.6	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 8000		76.9	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 7000		78.1	78.4	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
≥ 6000		79.2	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 5000		82.1	82.5	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
≥ 4500		84.2	84.7	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
≥ 4000		84.7	85.2	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
≥ 3500		89.1	89.6	89.7	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		93.5	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2500		95.0	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2000		98.0	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800		98.0	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500		98.6	99.3	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
≥ 1200		98.8	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
≥ 1000		98.8	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
≥ 900		98.8	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
≥ 800		98.8	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
≥ 700		98.8	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
≥ 600		98.8	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
≥ 500		98.8	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
≥ 400		98.8	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
≥ 300		98.8	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
≥ 200		98.8	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		98.8	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
≥ 0		98.8	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 953

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		61.6	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 20000		65.4	65.7	65.7	65.7	[illegible]	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 18000		65.4	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 16000		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
≥ 14000		65.7	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 12000		66.0	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 10000		66.1	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
≥ 9000		66.4	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 8000		67.9	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 7000		69.3	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 6000		70.2	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
≥ 5000		73.6	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
≥ 4500		77.1	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 4000		78.6	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
≥ 3500		86.3	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
≥ 3000		91.2	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 2500		94.1	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2000		97.6	98.2	98.4	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		98.0	98.6	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		98.9	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		98.9	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 791

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		60.3	61.3	61.3	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 20000		68.1	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
≥ 18000		68.1	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
≥ 16000		68.1	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		68.1	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
≥ 12000		68.4	69.4	69.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 10000		69.4	70.6	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 9000		69.4	70.6	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 8000		70.7	71.9	71.9	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 7000		71.5	72.7	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 6000		71.9	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
≥ 5000		73.9	75.2	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 4500		75.7	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
≥ 4000		77.1	78.4	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 3500		81.0	82.4	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 3000		88.8	90.2	90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 2500		91.2	92.8	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2000		97.1	98.8	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		97.1	98.8	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		97.4	99.1	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		97.4	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.4	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.4	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.4	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.4	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.4	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.4	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.4	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.4	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.4	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.4	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.4	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 765

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		63.7	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
≥ 20000		72.3	73.0	73.0	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		72.4	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 16000		72.6	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 14000		72.6	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 12000		72.7	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 10000		73.0	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 9000		73.3	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 8000		73.5	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 7000		74.0	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 6000		74.4	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 5000		75.7	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 4500		77.8	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 4000		78.8	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 3500		83.6	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 3000		90.8	92.2	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2500		92.8	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2000		96.7	98.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		96.7	98.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		96.9	98.9	99.0	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		97.0	99.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.0	99.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.0	99.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.0	99.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.0	99.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.0	99.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.0	99.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.0	99.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.0	99.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.0	99.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.0	99.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.0	99.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 967

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¼	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		54.1	55.5	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
≥ 20000		68.4	69.9	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 18000		68.4	69.9	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 16000		68.8	70.3	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
≥ 14000		69.1	70.7	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 12000		69.8	71.4	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 10000		70.8	72.4	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 9000		71.1	72.7	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 8000		71.7	73.3	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 7000		72.3	73.9	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 6000		74.0	75.6	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 5000		75.9	77.7	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
≥ 4500		79.0	80.8	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 4000		79.4	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 3500		83.5	85.4	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 3000		88.6	90.8	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
≥ 2500		90.4	92.8	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
≥ 2000		94.4	97.0	97.1	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800		94.4	97.0	97.1	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500		95.6	98.3	98.4	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200		96.1	98.8	98.9	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		96.1	98.8	98.9	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		96.1	98.8	98.9	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		96.1	98.8	98.9	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		96.2	98.9	99.0	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		96.2	98.9	99.0	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		96.2	98.9	99.0	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		96.2	98.9	99.0	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		96.2	98.9	99.0	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		96.2	98.9	99.0	99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.2	98.9	99.0	99.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		96.2	98.9	99.0	99.7	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 100R

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 20000		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
≥ 18000		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
≥ 16000		76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 14000		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	77.9	77.9
≥ 12000		78.4	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
≥ 10000		78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 9000		79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 8000		80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 7000		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	81.8
≥ 6000		82.4	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
≥ 5000		83.5	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
≥ 4500		86.9	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
≥ 4000		87.2	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 3500		89.4	89.8	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
≥ 3000		93.5	94.1	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
≥ 2500		94.6	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4
≥ 2000		96.8	97.5	97.6	97.8	97.9	97.9	97.9	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1
≥ 1800		96.8	97.5	97.6	97.8	97.9	97.9	97.9	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1
≥ 1500		98.1	99.0	99.1	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6
≥ 1200		98.2	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.2	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 900		98.2	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 800		98.2	99.1	99.3	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 700		98.3	99.2	99.4	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 600		98.3	99.2	99.4	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 500		98.3	99.2	99.4	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400		98.3	99.2	99.4	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300		98.3	99.2	99.4	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200		98.3	99.2	99.4	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100		98.3	99.2	99.4	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0		98.3	99.2	99.4	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1015

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 20000		85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 18000		86.2	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
≥ 16000		86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 14000		87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 12000		88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 10000		89.7	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		90.5	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
≥ 8000		90.9	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
≥ 7000		91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 6000		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	92.6	92.6
≥ 5000		93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4500		94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 4000		94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 3500		95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3000		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
≥ 2500		96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2000		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	99.3	99.3
≥ 1800		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	99.3	99.3
≥ 1500		99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1038

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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		65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 20000		86.2	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
≥ 18000		86.6	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
≥ 16000		87.4	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		87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 12000		89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 10000		90.8	90.9	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 9000		91.3	91.4	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 8000		92.0	92.1	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 7000		92.6	92.7	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 6000		92.8	92.9	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 5000		93.6	93.8	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 4500		94.3	94.5	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 4000		94.3	94.5	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 3500		95.6	95.8	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3000		97.2	97.4	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		97.7	97.9	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		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	99.5	99.5
≥ 1800		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	99.5	99.5
≥ 1500		99.2	99.4	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		99.2	99.4	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.2	99.4	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		99.2	99.4	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		99.2	99.4	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		99.2	99.4	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		99.2	99.4	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 500		99.2	99.4	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 400		99.2	99.4	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300		99.2	99.4	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200		99.2	99.4	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100		99.2	99.4	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0		99.2	99.4	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1043

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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		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
≥ 20000		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
≥ 18000		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
≥ 16000		80.1	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
≥ 14000		80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 12000		81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 10000		83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 9000		84.5	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		85.6	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
≥ 7000		86.8	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
≥ 6000		87.9	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
≥ 5000		90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 4500		92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4000		92.1	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
≥ 3500		94.2	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000		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	97.7	97.7
≥ 2500		97.7	97.9	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.4	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 901

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 20000		76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 18000		76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 16000		76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 14000		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
≥ 12000		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	77.3
≥ 10000		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	78.4
≥ 9000		78.9	78.9	78.9	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		79.8	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 7000		80.8	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 6000		81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.1	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 5000		84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 4500		85.6	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4000		86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 3500		88.1	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
≥ 3000		93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 2500		94.9	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000		99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.5	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 772

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		59.5	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
≥ 20000		69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 18000		69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 16000		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
≥ 14000		71.4	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 12000		74.3	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		76.8	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 9000		77.5	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 8000		80.2	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
≥ 7000		81.6	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
≥ 6000		82.2	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 5000		83.0	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
≥ 4500		84.8	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
≥ 4000		85.1	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
≥ 3500		88.1	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		94.0	94.5	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2500		95.1	95.7	95.7	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2000		98.2	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		98.2	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		98.6	99.1	99.1	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		98.6	99.1	99.1	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		98.8	99.1	99.1	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		98.6	99.1	99.1	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		98.6	99.1	99.1	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 783

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		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	59.7	59.7
≥ 20000		73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 18000		73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 16000		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	74.4
≥ 14000		76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 12000		79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 10000		82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 9000		82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 8000		83.9	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		84.9	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 6000		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
≥ 5000		87.3	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 4500		88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4000		88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 3500		90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 3000		95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2500		96.3	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
≥ 2000		98.3	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	99.2
≥ 1800		98.3	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	99.2
≥ 1500		98.7	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		98.7	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 982

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		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
≥ 20000		73.5	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 18000		73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 16000		74.4	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 14000		77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 12000		80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 10000		84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 9000		85.9	86.0	86.0	86.1	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 8000		87.6	87.7	87.7	87.8	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 7000		88.8	88.9	88.9	89.0	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 6000		89.4	89.5	89.5	89.6	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 5000		90.7	91.0	91.0	91.1	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4500		92.2	92.5	92.5	92.6	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4000		92.2	92.5	92.5	92.6	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3500		94.4	94.8	94.8	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3000		96.6	97.1	97.1	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		97.4	98.0	98.0	98.2	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000		98.1	98.6	98.6	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800		98.1	98.6	98.6	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500		98.5	99.0	99.0	99.2	99.4	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		98.6	99.1	99.1	99.3	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		98.6	99.2	99.2	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 900		98.6	99.2	99.2	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 800		98.6	99.2	99.2	99.4	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 700		98.6	99.2	99.2	99.4	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 600		98.6	99.2	99.2	99.4	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 500		98.6	99.2	99.2	99.4	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 400		98.6	99.2	99.2	99.4	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 300		98.6	99.2	99.2	99.4	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200		98.6	99.2	99.2	99.4	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100		98.6	99.2	99.2	99.4	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0		98.6	99.2	99.2	99.4	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1036

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 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	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING		52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
≥ 20000		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	78.7
≥ 18000		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	79.1
≥ 16000		80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 14000		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	83.1
≥ 12000		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	86.2	86.2
≥ 10000		89.4	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 9000		89.6	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 8000		91.3	91.5	91.5	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 7000		91.9	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 6000		92.0	92.2	92.2	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 5000		93.8	94.0	94.0	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4500		94.9	95.1	95.1	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 4000		94.9	95.1	95.1	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3500		96.4	96.6	96.6	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 3000		97.4	97.6	97.6	97.7	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2500		97.6	97.8	97.8	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2
≥ 2000		98.2	98.5	98.5	98.6	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2
≥ 1800		98.2	98.5	98.5	98.6	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2
≥ 1500		98.6	98.9	98.9	99.0	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6
≥ 1200		98.6	98.9	98.9	99.0	99.1	99.1	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.8
≥ 1000		98.6	98.9	98.9	99.0	99.1	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 900		98.6	98.9	98.9	99.0	99.1	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 800		98.6	98.9	98.9	99.0	99.1	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 700		98.6	98.9	98.9	99.0	99.1	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 600		98.6	98.9	98.9	99.0	99.1	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 500		98.6	98.9	98.9	99.0	99.1	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 400		98.6	98.9	98.9	99.0	99.1	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 300		98.6	98.9	98.9	99.0	99.1	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 200		98.6	98.9	98.9	99.0	99.1	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 100		98.6	98.9	98.9	99.0	99.1	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 0		98.6	98.9	98.9	99.0	99.1	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1029

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 20000		80.0	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 18000		80.3	80.4	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
≥ 16000		80.9	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 14000		83.7	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 12000		87.0	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 10000		89.1	89.4	89.4	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 9000		89.6	89.9	89.9	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 8000		91.4	91.7	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 7000		91.8	92.1	92.1	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 6000		92.2	92.5	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 5000		92.8	93.1	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4500		93.4	93.7	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
≥ 4000		93.5	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 3500		95.2	95.5	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 3000		96.4	97.1	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500		96.7	97.4	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000		98.1	98.8	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
≥ 1800		98.1	98.8	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
≥ 1500		98.6	99.3	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
≥ 1200		98.6	99.3	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
≥ 1000		98.6	99.3	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
≥ 900		98.6	99.3	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
≥ 800		98.6	99.3	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
≥ 700		98.6	99.3	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		98.6	99.3	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		98.6	99.3	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		98.6	99.3	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		98.6	99.3	99.3	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	99.3	99.3	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.6	99.3	99.3	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.6	99.3	99.3	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1024

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
≥ 20000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.7	72.7	72.7
≥ 18000		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	72.8	72.8
≥ 16000		74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.6	74.6	74.6
≥ 14000		76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.1	76.1	76.1
≥ 12000		79.8	79.8	79.8	79.8	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0
≥ 10000		82.5	82.5	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.7	82.7	82.7
≥ 9000		83.0	83.1	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.3	83.3	83.3
≥ 8000		84.7	84.8	84.8	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	85.0	85.0	85.0
≥ 7000		85.4	85.5	85.5	85.5	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.7	85.7	85.7
≥ 6000		86.8	86.9	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.1	87.1	87.1
≥ 5000		88.2	88.3	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.5	88.5	88.5
≥ 4500		88.6	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.9	88.9	88.9
≥ 4000		89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.7	89.7	89.7
≥ 3500		91.0	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.4	91.4	91.4
≥ 3000		93.4	94.4	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7
≥ 2500		94.2	95.5	95.6	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.9	95.9	95.9
≥ 2000		95.8	97.1	97.3	97.4	97.6	97.6	97.8	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.0
≥ 1800		95.8	97.1	97.3	97.4	97.6	97.6	97.8	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.0
≥ 1500		96.6	98.1	98.3	98.6	98.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4
≥ 1200		96.6	98.2	98.4	98.7	99.0	99.0	99.3	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7
≥ 1000		96.6	98.2	98.4	98.8	99.2	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
≥ 900		96.6	98.2	98.4	98.8	99.2	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
≥ 800		96.7	98.3	98.5	98.9	99.3	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 700		96.7	98.3	98.5	98.9	99.3	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 600		96.7	98.3	98.5	98.9	99.3	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 500		96.7	98.3	98.5	98.9	99.3	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 400		96.7	98.3	98.5	98.9	99.3	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300		96.7	98.3	98.5	98.9	99.3	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200		96.7	98.3	98.5	98.9	99.3	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100		96.7	98.3	98.5	98.9	99.3	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0		96.7	98.3	98.5	98.9	99.3	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1024

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 20000		66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 18000		66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 16000		67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 14000		68.7	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
≥ 12000		71.9	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 10000		74.4	74.7	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 9000		75.5	75.8	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 8000		77.3	77.8	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
≥ 7000		78.7	79.1	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
≥ 6000		79.8	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 5000		80.7	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 4500		82.2	82.7	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
≥ 4000		82.7	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 3500		87.3	87.7	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 3000		91.4	92.0	92.0	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2500		92.4	93.0	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
≥ 2000		95.7	96.5	96.9	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1800		95.7	96.5	96.9	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1500		96.4	97.5	97.9	99.1	99.2	99.2	99.2	99.2	99.3	99.3	99.4	99.6	99.6	99.6	99.6
≥ 1200		96.7	97.8	98.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 1000		96.7	97.8	98.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 900		96.7	97.8	98.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 800		96.7	97.8	98.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 700		96.7	97.8	98.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 600		96.7	97.8	98.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 500		96.7	97.8	98.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 400		96.7	97.8	98.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 300		96.7	97.8	98.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 200		96.7	97.8	98.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100		96.7	97.8	98.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0		96.7	97.8	98.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 905

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		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
≥ 20000		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
≥ 18000		68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 16000		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	69.1	69.1
≥ 14000		70.2	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
≥ 12000		74.7	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
≥ 10000		77.8	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	78.1
≥ 9000		78.2	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
≥ 8000		80.7	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
≥ 7000		82.5	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 6000		83.0	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
≥ 5000		84.0	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
≥ 4500		84.7	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 4000		85.0	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
≥ 3500		89.2	89.7	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 3000		93.3	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 2500		94.9	95.6	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
≥ 2000		97.7	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		97.8	98.7	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
≥ 1500		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		98.1	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 789

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 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	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING		63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 20000		73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 18000		73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 16000		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
≥ 14000		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
≥ 12000		80.5	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
≥ 10000		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
≥ 9000		83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 8000		85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 7000		86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 6000		86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 5000		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
≥ 4500		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	89.3
≥ 4000		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	89.3
≥ 3500		93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000		97.7	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
≥ 2500		98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 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 812

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		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
≥ 20000		71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 18000		71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 16000		73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 14000		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
≥ 12000		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
≥ 10000		82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 9000		83.8	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
≥ 8000		84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 7000		84.9	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
≥ 6000		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	85.2
≥ 5000		85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4500		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	88.4
≥ 4000		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	88.4
≥ 3500		92.6	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
≥ 3000		97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2500		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
≥ 2000		99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800		99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500		99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 989

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	≥1¼	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		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	44.7
≥ 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		67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 16000		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	70.6
≥ 14000		77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 12000		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
≥ 10000		85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 9000		86.9	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	87.1
≥ 8000		88.3	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
≥ 7000		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	89.0
≥ 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		91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 4500		93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4000		93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 3500		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	95.9	95.9
≥ 3000		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
≥ 2500		98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		99.2	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
≥ 1200		99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		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	100.0	100.0
≥ 900		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	100.0	100.0
≥ 800		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	100.0	100.0
≥ 700		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	100.0	100.0
≥ 600		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	100.0	100.0
≥ 500		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	100.0	100.0
≥ 400		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	100.0	100.0
≥ 300		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	100.0	100.0
≥ 200		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	100.0	100.0
≥ 100		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	100.0	100.0
≥ 0		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	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1037

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		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
≥ 20000		74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 18000		74.6	74.6	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
≥ 16000		77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 14000		82.2	82.2	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
≥ 12000		87.0	87.0	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		89.7	89.7	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		90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 8000		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	92.0	92.0
≥ 7000		92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 6000		93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 5000		94.7	94.7	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		96.1	96.1	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
≥ 4000		96.2	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	96.3
≥ 3500		97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000		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	98.9	98.9
≥ 2500		99.0	99.0	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
≥ 2000		99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1038

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥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		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
≥ 18000		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
≥ 16000		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
≥ 14000		82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 12000		86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 10000		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	88.2
≥ 9000		89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 8000		90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 7000		91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 6000		92.4	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
≥ 5000		93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 4500		95.0	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
≥ 4000		95.0	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
≥ 3500		96.0	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		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	97.3
≥ 2500		97.6	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
≥ 2000		98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800		98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500		99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100		99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
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 980

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (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		37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 20000		65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 18000		66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 16000		68.3	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
≥ 14000		72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 12000		77.9	78.2	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 10000		81.5	81.8	81.8	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 9000		84.0	84.4	84.4	84.4	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 8000		84.8	85.2	85.2	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 7000		85.4	85.8	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 6000		87.0	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 5000		88.6	89.0	89.0	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 4500		90.5	91.1	91.1	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4000		90.9	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 3500		93.3	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 3000		95.5	96.2	96.3	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2500		96.1	96.8	97.0	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2000		97.0	97.9	98.1	98.6	98.8	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800		97.0	97.9	98.1	98.6	98.8	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500		97.4	98.3	98.5	99.1	99.3	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		97.6	98.6	98.8	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.6	98.6	98.8	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.6	98.6	98.8	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.6	98.6	98.8	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.6	98.6	98.8	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.6	98.6	98.8	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.6	98.6	98.8	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.6	98.6	98.8	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.6	98.6	98.8	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.6	98.6	98.8	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.6	98.6	98.8	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.6	98.6	98.8	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 991

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		43.4	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
≥ 20000		63.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 18000		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
≥ 16000		64.6	64.8	64.8	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		66.4	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 12000		72.3	72.7	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 10000		75.2	75.6	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 9000		76.6	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 8000		78.2	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 7000		78.6	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 6000		80.0	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 5000		81.5	82.4	82.4	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		85.3	86.2	86.2	86.3	86.3	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 4000		86.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3500		91.7	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
≥ 3000		96.0	97.3	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2500		96.4	98.0	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
≥ 2000		97.2	98.9	99.0	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		97.2	98.9	99.0	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		97.2	99.0	99.1	99.6	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		97.2	99.0	99.1	99.6	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		97.2	99.0	99.1	99.6	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		97.2	99.0	99.1	99.6	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		97.2	99.0	99.1	99.6	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		97.2	99.0	99.1	99.7	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.2	99.0	99.1	99.7	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.2	99.0	99.1	99.7	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.2	99.0	99.1	99.7	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.2	99.0	99.1	99.7	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.2	99.0	99.1	99.7	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.2	99.0	99.1	99.7	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.2	99.0	99.1	99.7	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		61.9	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
≥ 20000		73.3	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
≥ 18000		73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 16000		73.7	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 14000		76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 12000		80.0	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
≥ 10000		82.9	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
≥ 9000		83.8	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 8000		84.9	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
≥ 7000		85.6	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 6000		86.2	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 5000		86.7	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 4500		89.8	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
≥ 4000		90.2	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
≥ 3500		94.1	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	97.7	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
≥ 2500		97.7	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
≥ 2000		98.5	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	99.8
≥ 1800		98.5	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	99.8
≥ 1500		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 817

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 20000		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	66.0
≥ 18000		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	66.0
≥ 16000		66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 14000		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
≥ 12000		73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 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		80.9	80.9	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 8000		84.6	84.6	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
≥ 7000		85.8	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 6000		86.8	86.8	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 5000		88.4	88.4	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 4500		89.0	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 4000		89.6	89.6	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
≥ 3500		94.5	94.5	94.5	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		97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500		98.5	98.5	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
≥ 2000		99.3	99.3	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
≥ 1800		99.5	99.5	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
≥ 1500		99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 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 817

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 20000		66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 18000		66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 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		70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 12000		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
≥ 10000		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	82.0
≥ 9000		83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 8000		86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 7000		87.4	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
≥ 6000		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
≥ 5000		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
≥ 4500		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
≥ 4000		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	92.0
≥ 3500		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
≥ 3000		98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2500		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	99.3	99.3
≥ 2000		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
≥ 1800		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
≥ 1500		99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1011

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥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		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
≥ 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		66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 14000		70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 12000		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
≥ 10000		85.0	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
≥ 9000		87.2	87.2	87.2	87.4	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 8000		89.9	89.9	89.9	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 7000		90.5	90.5	90.5	90.7	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 6000		91.7	91.7	91.7	91.9	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 5000		93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4500		94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4000		95.1	95.1	95.1	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 3500		96.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3000		98.7	98.7	98.7	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2500		98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.6	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1087

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
≥ 20000		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	70.6
≥ 18000		70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 16000		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
≥ 14000		77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 12000		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
≥ 10000		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
≥ 9000		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
≥ 8000		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
≥ 7000		96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 6000		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
≥ 5000		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
≥ 4500		98.9	98.9	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
≥ 4000		98.9	98.9	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
≥ 3500		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	99.3	99.3
≥ 3000		99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500		99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000		99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800		99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500		99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1076

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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		34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1
≥ 20000		64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 18000		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
≥ 16000		66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 14000		71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 12000		79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 10000		86.0	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
≥ 9000		88.3	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
≥ 8000		90.4	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		91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 6000		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	91.8
≥ 5000		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	92.6	92.6
≥ 4500		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	93.5	93.5
≥ 4000		94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3500		95.3	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3000		96.7	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500		96.9	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2000		98.9	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		98.9	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		99.2	99.4	99.4	99.5	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		99.2	99.5	99.5	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.2	99.5	99.5	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.2	99.5	99.5	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.2	99.5	99.5	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.2	99.5	99.5	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.2	99.5	99.5	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.2	99.5	99.5	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.5	99.5	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.5	99.5	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.5	99.5	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		99.2	99.5	99.5	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.2	99.5	99.5	99.6	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1032

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
≥ 20000		59.9	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 18000		59.9	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 16000		60.9	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 14000		65.1	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
≥ 12000		73.3	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 10000		78.3	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		81.6	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		83.2	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		83.9	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
≥ 6000		84.6	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
≥ 5000		86.0	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 4500		89.7	90.3	90.3	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 4000		90.4	91.0	91.0	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 3500		92.8	93.4	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 3000		95.2	96.1	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2500		95.7	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2000		97.5	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800		97.5	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500		98.2	99.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7
≥ 1200		98.3	99.5	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
≥ 1000		98.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 900		98.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 800		98.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 700		98.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 600		98.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 500		98.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 400		98.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300		98.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200		98.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100		98.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0		98.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1010

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
≥ 20000		55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 18000		55.9	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
≥ 16000		56.6	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 14000		60.6	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 12000		66.3	66.6	66.8	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 10000		71.5	71.8	72.0	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 9000		75.1	75.4	75.6	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 8000		78.0	78.3	78.5	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 7000		79.0	79.3	79.5	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 6000		80.3	80.7	80.9	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 5000		81.8	82.2	82.4	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 4500		84.6	84.9	85.1	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4000		85.6	86.0	86.2	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 3500		90.3	90.7	90.9	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 3000		95.8	96.6	96.8	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500		96.4	97.3	97.5	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2000		97.5	98.5	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		97.5	98.5	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		97.8	98.7	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		97.8	98.7	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		97.9	98.8	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.9	98.8	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.9	98.8	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.9	98.8	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.9	98.8	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.9	98.8	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.9	98.8	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.9	98.8	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.9	98.8	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.9	98.8	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.9	98.8	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 936

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
≥ 20000		65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 18000		65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 16000		66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 14000		69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 12000		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	73.0
≥ 10000		77.6	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
≥ 9000		79.9	80.3	80.3	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 8000		82.4	82.7	82.7	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 7000		83.7	84.1	84.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 6000		85.4	85.8	85.8	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 5000		87.1	87.5	87.5	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 4500		88.4	88.8	88.8	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4000		88.9	89.3	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
≥ 3500		93.3	93.7	93.7	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		96.5	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500		97.4	98.1	98.1	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		98.5	99.1	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		98.5	99.1	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		98.5	99.1	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		98.5	99.1	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.8	99.4	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.8	99.4	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.8	99.4	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.8	99.4	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.8	99.4	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.8	99.4	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.8	99.4	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.8	99.4	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.8	99.4	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.8	99.4	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.8	99.4	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 822

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		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	47.1
≥ 20000		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
≥ 18000		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
≥ 16000		65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 14000		67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 12000		73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 10000		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		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		87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 7000		87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 6000		88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 5000		89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 4500		91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 4000		91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 3500		94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3000		98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2500		98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 762

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (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		48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 20000		67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 18000		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
≥ 16000		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
≥ 14000		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
≥ 12000		79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 10000		84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 9000		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
≥ 8000		90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 7000		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	91.8
≥ 6000		91.9	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		92.4	92.8	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
≥ 4500		94.6	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 4000		94.6	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3500		96.8	97.2	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
≥ 3000		99.0	99.4	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
≥ 2500		99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 974

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
≥ 20000		65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 18000		65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 16000		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
≥ 14000		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
≥ 12000		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
≥ 10000		88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 9000		90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 8000		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
≥ 7000		93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 6000		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	94.0	94.0
≥ 5000		94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4500		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	96.3	96.3
≥ 4000		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	96.3	96.3
≥ 3500		97.6	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
≥ 3000		99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500		99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000		99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1052

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
≥ 20000		74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 18000		74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 16000		76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 14000		82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 12000		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
≥ 10000		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
≥ 9000		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
≥ 8000		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 7000		96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 6000		96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 5000		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
≥ 4500		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	97.7
≥ 4000		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	97.7
≥ 3500		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
≥ 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		99.5	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
≥ 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		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1042

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
≥ 20000		68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 18000		68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 16000		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	70.5
≥ 14000		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	77.1
≥ 12000		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
≥ 10000		86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 9000		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
≥ 8000		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
≥ 7000		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
≥ 6000		90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 5000		91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4500		93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4000		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
≥ 3500		95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3000		97.1	97.1	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500		97.5	97.5	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000		99.0	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		99.0	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		99.3	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		99.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1008

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (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		25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
≥ 20000		57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 18000		57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 16000		58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 14000		65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 12000		71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 10000		77.5	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 9000		78.6	78.9	78.9	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 8000		81.6	81.9	81.9	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 7000		81.9	82.2	82.2	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 6000		83.1	83.4	83.4	83.5	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 5000		84.2	84.5	84.5	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 4500		85.7	86.0	86.0	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 4000		86.7	87.0	87.0	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 3500		88.7	89.1	89.1	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 3000		93.7	94.1	94.1	94.4	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2500		94.6	95.0	95.0	95.3	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2000		96.8	97.2	97.2	97.7	97.8	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800		96.8	97.2	97.2	97.7	97.8	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500		97.7	98.1	98.1	98.7	99.0	99.1	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		97.9	98.6	98.6	99.2	99.5	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.9	98.6	98.6	99.2	99.5	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.9	98.6	98.6	99.2	99.5	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.9	98.6	98.6	99.2	99.5	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.9	98.6	98.6	99.2	99.5	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.9	98.6	98.6	99.2	99.5	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.9	98.6	98.6	99.2	99.5	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.9	98.6	98.6	99.2	99.5	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.9	98.6	98.6	99.2	99.5	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.9	98.6	98.6	99.2	99.5	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.9	98.6	98.6	99.2	99.5	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.9	98.6	98.6	99.2	99.5	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 989

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
≥ 20000		52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 18000		52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥ 16000		53.7	53.7	53.7	53.7	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 14000		56.9	56.9	56.9	56.9	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 12000		63.9	64.1	64.1	64.1	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 10000		69.1	69.5	69.5	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 9000		70.7	71.0	71.0	71.2	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 8000		74.5	74.8	74.8	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 7000		75.3	75.6	75.6	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 6000		76.7	77.0	77.0	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 5000		78.9	79.3	79.3	79.5	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 4500		82.3	82.6	82.6	82.8	82.8	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4000		83.4	83.7	83.7	83.9	83.9	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 3500		88.7	89.2	89.2	89.4	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 3000		93.6	94.1	94.1	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 2500		94.6	95.2	95.2	95.4	95.4	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2000		97.2	97.7	97.7	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1800		97.2	97.7	97.7	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500		98.0	98.9	98.9	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		98.2	99.1	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.3	99.2	99.2	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		98.3	99.2	99.2	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		98.3	99.2	99.2	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		98.3	99.2	99.2	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		98.3	99.2	99.2	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		98.3	99.2	99.2	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		98.3	99.2	99.2	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		98.3	99.2	99.2	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		98.3	99.2	99.2	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		98.3	99.2	99.2	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		98.3	99.2	99.2	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 897

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		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
≥ 20000		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
≥ 18000		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
≥ 16000		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
≥ 14000		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	67.6	67.6
≥ 12000		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
≥ 10000		79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 9000		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	81.6
≥ 8000		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
≥ 7000		85.5	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
≥ 6000		86.1	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		87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 4500		89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 4000		90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 3500		93.5	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000		97.4	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500		98.1	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		99.0	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800		99.0	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500		99.0	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		99.0	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.0	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		99.0	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		99.0	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.1	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 771

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) SEP (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		34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
≥ 20000		54.0	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 18000		54.6	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 16000		54.9	54.9	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 14000		57.5	57.5	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.8	57.8	57.8	57.8	57.8
≥ 12000		63.6	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.9	63.9	63.9	63.9	63.9
≥ 10000		72.7	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1
≥ 9000		75.5	75.8	75.8	75.9	76.2	76.2	76.2	76.2	76.2	76.2	76.4	76.4	76.4	76.4	76.4
≥ 8000		79.6	80.3	80.3	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.9	80.9	80.9	80.9	80.9
≥ 7000		80.7	81.4	81.4	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1
≥ 6000		81.6	82.3	82.3	82.6	82.8	82.8	82.8	82.8	82.8	82.8	83.0	83.0	83.0	83.0	83.0
≥ 5000		82.4	83.3	83.3	83.5	83.8	83.8	83.8	83.8	83.8	83.8	84.0	84.0	84.0	84.0	84.0
≥ 4500		85.0	85.8	85.8	86.1	86.4	86.4	86.4	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5
≥ 4000		85.8	86.6	86.6	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3
≥ 3500		88.3	89.3	89.3	89.6	89.9	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0
≥ 3000		94.5	95.9	95.9	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.8	96.8	96.8	96.8	96.8
≥ 2500		95.4	96.8	96.8	97.0	97.5	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6
≥ 2000		97.2	98.6	98.6	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6
≥ 1800		97.2	98.6	98.6	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6
≥ 1500		97.5	98.9	98.9	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 1200		97.5	98.9	98.9	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 1000		97.6	99.0	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 900		97.6	99.0	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 800		97.6	99.0	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 700		97.6	99.0	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 600		97.6	99.0	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 500		97.6	99.0	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400		97.6	99.0	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300		97.6	99.0	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200		97.6	99.0	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100		97.6	99.0	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0		97.6	99.0	99.0	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 711

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) | NHA TRANG VIETNAM APT (STATION NAME) | 57-64,66-69 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
≥ 20000		62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 18000		62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 16000		63.4	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 14000		68.2	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 12000		74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 10000		79.9	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 9000		81.9	82.5	82.5	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 8000		85.3	85.8	86.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 7000		86.1	86.7	86.9	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		86.5	87.2	87.3	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 5000		87.3	88.0	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
≥ 4500		89.2	89.9	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
≥ 4000		90.1	90.8	90.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 3500		92.7	93.4	93.5	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 3000		97.1	97.9	98.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2500		97.4	98.2	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000		98.1	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		98.1	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		98.2	99.1	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
≥ 1200		98.2	99.1	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
≥ 1000		98.3	99.3	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		98.3	99.3	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		98.3	99.3	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		98.3	99.3	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		98.3	99.3	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		98.3	99.3	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		98.3	99.3	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		98.3	99.3	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		98.5	99.3	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		98.3	99.3	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		98.3	99.3	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 890

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
≥ 20000		64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 18000		65.3	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
≥ 16000		66.6	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		75.4	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 12000		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	81.4
≥ 10000		86.9	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
≥ 9000		88.8	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 8000		89.8	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 7000		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
≥ 6000		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	91.4	91.4
≥ 5000		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	92.6	92.6
≥ 4500		93.4	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4000		93.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 3500		95.5	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000		98.0	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	98.8
≥ 2500		98.1	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		98.3	98.9	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		98.3	98.9	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		98.3	98.9	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.3	98.9	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		98.3	98.9	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		98.3	98.9	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		98.3	98.9	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		98.3	98.9	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		98.3	98.9	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		98.3	98.9	99.0	99.5	99.6	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400		98.3	98.9	99.0	99.5	99.6	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300		98.3	98.9	99.0	99.5	99.6	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200		98.3	98.9	99.0	99.5	99.6	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100		98.3	98.9	99.0	99.5	99.6	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0		98.3	98.9	99.0	99.5	99.6	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 982

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¼	≥1⅛	≥1	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING		35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
≥ 20000		68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 18000		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
≥ 16000		71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 14000		77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 12000		84.9	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 10000		89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 9000		90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 8000		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	92.0
≥ 7000		92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 6000		93.4	93.4	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
≥ 5000		94.5	94.5	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
≥ 4500		95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4000		95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 3500		97.1	97.2	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
≥ 3000		98.6	99.0	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500		98.6	99.0	99.0	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.7	99.2	99.2	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 991

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 YEARS | SEP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9
≥ 20000		65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 18000		66.9	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
≥ 16000		68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 14000		74.0	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
≥ 12000		80.5	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
≥ 10000		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
≥ 9000		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	88.8
≥ 8000		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
≥ 7000		90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 6000		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	91.7
≥ 5000		92.1	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		93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4000		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	94.2
≥ 3500		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
≥ 3000		96.7	97.0	97.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500		96.8	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		98.2	98.7	98.7	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		98.2	98.7	98.7	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		98.6	99.2	99.3	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 1200		98.6	99.2	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.6	99.2	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 900		98.6	99.2	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 800		98.6	99.2	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 700		98.6	99.2	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 600		98.6	99.2	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 500		98.6	99.2	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400		98.6	99.2	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300		98.6	99.2	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	99.2	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100		98.6	99.2	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0		98.6	99.2	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 983

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8
≥ 20000		52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 18000		52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 16000		53.8	53.9	53.9	53.9	53.9	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 14000		57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 12000		65.0	65.6	65.6	65.8	65.8	65.8	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 10000		70.2	71.1	71.1	71.4	71.4	71.4	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 9000		72.5	73.4	73.4	73.6	73.8	73.8	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 8000		75.3	76.4	76.4	76.6	76.7	76.7	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 7000		76.8	77.8	77.8	78.0	78.1	78.1	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 6000		77.9	79.0	79.0	79.2	79.3	79.3	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 5000		79.8	80.8	80.8	81.0	81.1	81.1	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 4500		81.6	82.6	82.6	82.8	82.9	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4000		83.2	84.3	84.3	84.5	84.6	84.6	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 3500		86.4	87.4	87.4	87.6	87.7	87.8	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 3000		90.7	92.0	92.0	92.5	92.7	92.9	93.2	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4
≥ 2500		91.7	93.0	93.0	93.5	93.8	94.0	94.3	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5
≥ 2000		94.2	95.5	95.5	96.0	96.5	96.7	97.2	97.3	97.4	97.4	97.5	97.6	97.6	97.6	97.6
≥ 1800		94.2	95.5	95.5	96.0	96.5	96.7	97.2	97.3	97.4	97.4	97.5	97.6	97.6	97.6	97.6
≥ 1500		94.8	96.5	96.5	97.0	97.6	97.8	98.3	98.4	98.5	98.5	98.9	99.0	99.1	99.1	99.1
≥ 1200		95.0	96.7	96.8	97.3	97.9	98.2	98.8	98.9	99.0	99.0	99.3	99.4	99.5	99.5	99.5
≥ 1000		95.0	96.7	96.8	97.4	98.0	98.3	98.9	99.0	99.1	99.1	99.4	99.5	99.6	99.6	99.6
≥ 900		95.0	96.7	96.8	97.4	98.0	98.3	98.9	99.0	99.2	99.2	99.5	99.6	99.7	99.7	99.7
≥ 800		95.0	96.7	96.8	97.4	98.0	98.3	98.9	99.0	99.2	99.2	99.5	99.6	99.7	99.7	99.7
≥ 700		95.1	96.9	97.0	97.6	98.2	98.5	99.1	99.2	99.4	99.4	99.7	99.8	99.9	99.9	99.9
≥ 600		95.1	96.9	97.0	97.6	98.2	98.5	99.1	99.2	99.4	99.4	99.7	99.8	99.9	99.9	99.9
≥ 500		95.1	96.9	97.0	97.6	98.3	98.6	99.2	99.3	99.5	99.5	99.8	99.9	100.0	100.0	100.0
≥ 400		95.1	96.9	97.0	97.6	98.3	98.6	99.2	99.3	99.5	99.5	99.8	99.9	100.0	100.0	100.0
≥ 300		95.1	96.9	97.0	97.6	98.3	98.6	99.2	99.3	99.5	99.5	99.8	99.9	100.0	100.0	100.0
≥ 200		95.1	96.9	97.0	97.6	98.3	98.6	99.2	99.3	99.5	99.5	99.8	99.9	100.0	100.0	100.0
≥ 100		95.1	96.9	97.0	97.6	98.3	98.6	99.2	99.3	99.5	99.5	99.8	99.9	100.0	100.0	100.0
≥ 0		95.1	96.9	97.0	97.6	98.3	98.6	99.2	99.3	99.5	99.5	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 960

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) | NHA TRANG VIETNAM APT (STATION NAME) | 57-64,66-69 (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4	18.4
≥ 20000		38.8	38.9	38.9	38.9	39.0	39.0	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1
≥ 18000		39.0	39.1	39.1	39.2	39.3	39.3	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
≥ 16000		39.6	39.7	39.7	39.8	39.9	39.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 14000		42.4	42.7	42.7	42.8	43.0	43.0	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
≥ 12000		49.1	50.1	50.1	50.2	50.3	50.3	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
≥ 10000		54.1	55.1	55.1	55.2	55.3	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 9000		57.6	58.7	58.7	58.8	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 8000		61.4	62.4	62.4	62.6	62.7	62.7	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 7000		63.4	64.5	64.5	64.7	64.8	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 6000		64.5	65.5	65.5	65.6	65.9	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 5000		68.2	69.3	69.3	69.5	69.6	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 4500		70.7	72.1	72.1	72.3	72.4	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 4000		71.2	72.6	72.6	72.9	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 3500		77.1	78.6	78.8	79.2	79.3	79.3	79.5	79.5	79.5	79.5	79.6	79.6	79.6	79.6	79.6
≥ 3000		85.3	87.7	87.9	88.8	88.9	89.2	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6
≥ 2500		86.4	88.9	89.2	90.1	90.3	90.6	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0
≥ 2000		90.9	94.1	94.5	95.7	96.2	96.4	96.7	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0
≥ 1800		90.9	94.2	94.6	95.8	96.3	96.5	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1
≥ 1500		91.6	95.0	95.6	96.7	97.2	97.6	98.0	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4
≥ 1200		92.1	95.6	96.3	97.6	98.0	98.4	98.8	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2
≥ 1000		92.2	95.9	96.7	98.1	98.6	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 900		92.2	95.9	96.7	98.1	98.6	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 800		92.2	95.9	96.7	98.1	98.6	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 700		92.3	96.0	96.9	98.3	98.7	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 600		92.3	96.0	96.9	98.3	98.7	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 500		92.3	96.0	96.9	98.3	98.7	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400		92.3	96.0	96.9	98.3	98.7	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300		92.3	96.0	96.9	98.3	98.7	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200		92.3	96.0	96.9	98.3	98.7	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100		92.3	96.0	96.9	98.3	98.7	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
0		92.3	96.0	96.9	98.3	98.7	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 859

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (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		31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4
≥ 20000		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
≥ 18000		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
≥ 16000		51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
≥ 14000		53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 12000		59.2	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 10000		66.7	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
≥ 9000		69.4	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 8000		73.3	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 7000		74.6	75.5	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 6000		75.4	76.3	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
≥ 5000		78.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 4500		79.9	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 4000		80.9	82.0	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
≥ 3500		85.6	86.7	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 3000		92.3	94.1	94.1	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2500		93.5	95.4	95.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2000		95.3	97.6	97.6	98.6	98.8	99.0	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		95.3	97.6	97.6	98.6	98.8	99.0	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		95.7	98.1	98.1	99.0	99.2	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		95.9	98.2	98.2	99.2	99.3	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		96.0	98.3	98.3	99.3	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		96.0	98.3	98.3	99.3	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		96.0	98.3	98.3	99.3	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		96.0	98.3	98.3	99.3	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		96.0	98.3	98.3	99.3	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.0	98.3	98.3	99.3	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.0	98.3	98.3	99.3	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.0	98.3	98.3	99.3	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.0	98.3	98.3	99.3	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.0	98.3	98.3	99.3	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.0	98.3	98.3	99.3	99.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 723

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) | NHA TRANG VIETNAM APT (STATION NAME) | 57-64,66-69 (YEARS) | OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		32.9	33.2	33.2	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
≥ 20000		43.0	43.3	43.3	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 18000		43.2	43.4	43.4	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		43.4	43.7	43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 14000		44.4	44.7	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 12000		48.6	49.0	49.0	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 10000		53.0	53.4	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 9000		54.4	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 8000		60.4	60.8	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 7000		61.1	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 6000		62.7	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 5000		65.8	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 4500		67.9	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 4000		69.5	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 3500		74.7	75.9	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 3000		83.8	85.5	85.6	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 2500		86.3	88.2	88.6	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7
≥ 2000		91.6	93.8	94.2	95.8	96.3	96.4	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8
≥ 1800		91.6	93.8	94.2	95.8	96.3	96.4	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8
≥ 1500		92.1	94.5	94.9	97.5	98.2	98.4	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 1200		92.1	94.5	94.9	97.5	98.4	98.5	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 1000		92.2	94.7	95.1	97.7	98.5	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 900		92.2	94.7	95.1	97.7	98.5	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 800		92.2	94.7	95.1	97.7	98.5	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 700		92.2	94.7	95.1	97.7	98.5	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 600		92.2	94.7	95.1	97.7	98.5	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 500		92.2	94.7	95.1	97.7	98.5	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400		92.2	94.7	95.1	97.7	98.5	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300		92.2	94.7	95.1	97.7	98.5	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200		92.2	94.7	95.1	97.7	98.5	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100		92.2	94.7	95.1	97.7	98.5	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0		92.2	94.7	95.1	97.7	98.5	99.0	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 730

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) | NHA TRANG VIETNAM APT (STATION NAME) | 57-64,66-69 (YEARS) | OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0300 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		35.1	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		46.3	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
≥ 18000		46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
≥ 16000		46.9	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 14000		47.7	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 12000		54.7	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 10000		57.9	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 9000		58.6	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
≥ 8000		63.1	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
≥ 7000		64.0	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 6000		65.4	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 5000		67.9	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 4500		69.4	70.2	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 4000		70.2	71.1	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 3500		74.6	75.5	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
≥ 3000		85.1	86.8	87.0	87.9	88.0	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 2500		87.5	89.5	89.7	90.9	91.0	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 2000		91.5	94.4	94.7	95.7	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1800		91.7	94.5	94.8	96.2	96.4	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1600		92.6	95.5	95.6	97.9	98.2	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		93.1	96.1	96.4	98.4	98.8	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		93.2	96.2	96.5	98.5	98.9	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		93.2	96.2	96.5	98.5	98.9	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		93.2	96.2	96.5	98.5	98.9	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		93.2	96.2	96.5	98.9	99.2	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		93.2	96.2	96.5	98.9	99.2	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		93.2	96.2	96.5	98.9	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.2	96.2	96.5	98.9	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.2	96.2	96.5	98.9	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.2	96.2	96.5	98.9	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.2	96.2	96.5	98.9	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.2	96.2	96.5	98.9	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 887

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		30.3	30.6	30.6	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		46.3	46.9	46.9	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		46.8	47.4	47.4	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 16000		47.9	48.5	48.5	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		52.2	52.8	52.8	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 12000		57.2	57.8	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 10000		61.4	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 9000		62.8	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 8000		65.0	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 7000		66.1	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 6000		67.2	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 5000		69.3	70.3	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
≥ 4500		71.7	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 4000		72.3	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 3500		76.5	77.6	77.9	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 3000		85.9	88.1	88.2	88.9	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 2500		87.6	90.3	90.4	91.2	91.2	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 2000		90.1	93.4	93.6	94.8	95.0	95.1	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1800		90.2	93.5	93.7	94.9	95.1	95.2	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1500		91.8	95.6	95.8	97.2	97.3	97.6	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200		92.4	96.2	96.4	97.8	98.1	98.2	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		92.4	96.2	96.4	97.9	98.3	98.4	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		92.4	96.2	96.4	97.9	98.3	98.4	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		92.4	96.2	96.4	97.9	98.3	98.4	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700		92.4	96.2	96.4	97.9	98.4	98.5	99.3	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 600		92.4	96.2	96.4	97.9	98.4	98.5	99.3	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500		92.4	96.2	96.4	97.9	98.4	98.5	99.3	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400		92.4	96.2	96.4	97.9	98.4	98.5	99.3	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300		92.4	96.3	96.5	98.0	98.5	98.6	99.4	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		92.4	96.3	96.5	98.0	98.5	98.6	99.4	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		92.4	96.3	96.5	98.0	98.5	98.6	99.4	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		92.4	96.3	96.5	98.0	98.5	98.6	99.4	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1000

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		31.1	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4
≥ 20000		49.3	49.7	49.7	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 18000		49.3	49.7	49.7	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 16000		50.6	51.0	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
≥ 14000		56.5	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 12000		61.6	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 10000		65.0	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 9000		66.4	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 8000		67.4	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 7000		68.8	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 6000		69.4	70.2	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
≥ 5000		71.5	72.2	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 4500		72.5	73.3	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 4000		73.0	73.8	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 3500		77.7	78.8	78.9	79.1	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 3000		83.2	84.4	84.5	85.1	85.2	85.2	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 2500		85.8	87.5	87.7	88.5	88.6	88.6	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2000		89.4	91.5	91.9	92.9	93.1	93.1	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1800		89.4	91.5	91.9	92.9	93.1	93.1	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1500		92.3	94.5	94.9	96.1	96.5	96.7	97.2	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 1200		92.5	94.7	95.1	96.3	96.7	96.9	97.4	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 1000		92.6	95.0	95.4	96.7	97.1	97.3	97.8	98.7	98.8	98.8	98.9	99.0	99.0	99.0	99.0
≥ 900		92.6	95.0	95.4	96.7	97.1	97.3	97.8	98.7	98.8	98.8	98.9	99.0	99.0	99.0	99.0
≥ 800		92.6	95.0	95.4	96.7	97.1	97.3	97.8	98.7	98.8	98.8	98.9	99.0	99.0	99.0	99.0
≥ 700		92.6	95.0	95.4	96.7	97.1	97.5	98.2	99.2	99.3	99.3	99.6	99.7	99.7	99.7	99.7
≥ 600		92.6	95.0	95.4	96.7	97.1	97.5	98.2	99.2	99.3	99.3	99.6	99.7	99.7	99.7	99.7
≥ 500		92.6	95.0	95.4	96.7	97.1	97.5	98.3	99.4	99.5	99.5	99.8	99.9	99.9	99.9	99.9
≥ 400		92.6	95.0	95.4	96.7	97.1	97.5	98.3	99.5	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 300		92.6	95.0	95.4	96.7	97.1	97.5	98.3	99.5	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 200		92.6	95.0	95.4	96.7	97.1	97.5	98.3	99.5	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 100		92.6	95.0	95.4	96.7	97.1	97.5	98.3	99.5	99.6	99.6	99.9	100.0	100.0	100.0	100.0
≥ 0		92.6	95.0	95.4	96.7	97.1	97.5	98.3	99.5	99.6	99.6	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1009

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (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		30.7	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
≥ 20000		52.8	52.9	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 18000		53.6	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 16000		54.7	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 14000		57.8	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 12000		62.6	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 10000		68.5	69.0	69.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 9000		69.8	70.3	70.3	70.7	70.7	70.7	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 8000		71.6	72.3	72.3	72.7	72.7	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 7000		73.7	74.5	74.5	74.9	74.9	74.9	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 6000		75.2	76.2	76.2	76.7	76.7	76.7	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 5000		76.6	77.7	77.7	78.2	78.2	78.2	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 4500		78.2	79.4	79.4	79.9	79.9	79.9	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 4000		78.5	79.8	79.8	80.3	80.3	80.3	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 3500		81.4	82.9	83.0	83.5	83.6	83.6	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 3000		85.0	86.6	86.8	87.6	87.7	87.7	88.0	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3
≥ 2500		86.4	88.5	88.7	89.5	89.6	89.6	89.9	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2
≥ 2000		90.1	92.6	92.8	93.7	93.9	93.9	94.4	94.6	94.6	94.7	94.9	94.9	94.9	94.9	94.9
≥ 1800		90.1	92.6	92.8	93.7	93.9	93.9	94.4	94.6	94.6	94.7	94.9	94.9	94.9	94.9	94.9
≥ 1500		93.3	96.4	96.6	97.5	97.7	97.8	98.4	98.8	98.8	98.9	99.1	99.1	99.1	99.1	99.1
≥ 1200		93.4	96.6	96.8	97.7	97.9	98.1	98.8	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4
≥ 1000		93.5	96.7	96.9	97.8	98.0	98.2	98.9	99.2	99.2	99.3	99.6	99.6	99.6	99.6	99.6
≥ 900		93.5	96.7	96.9	97.8	98.0	98.2	98.9	99.2	99.2	99.3	99.6	99.6	99.6	99.6	99.6
≥ 800		93.5	96.7	96.9	97.8	98.0	98.2	98.9	99.2	99.2	99.3	99.6	99.6	99.6	99.6	99.6
≥ 700		93.5	96.7	96.9	97.8	98.0	98.2	98.9	99.3	99.3	99.4	99.8	99.8	99.8	99.8	99.8
≥ 600		93.5	96.7	96.9	97.8	98.0	98.2	98.9	99.3	99.3	99.4	99.8	99.8	99.8	99.8	99.8
≥ 500		93.5	96.7	96.9	97.8	98.0	98.2	98.9	99.4	99.5	99.6	100.0	100.0	100.0	100.0	100.0
≥ 400		93.5	96.7	96.9	97.8	98.0	98.2	98.9	99.4	99.5	99.6	100.0	100.0	100.0	100.0	100.0
≥ 300		93.5	96.7	96.9	97.8	98.0	98.2	98.9	99.4	99.5	99.6	100.0	100.0	100.0	100.0	100.0
≥ 200		93.5	96.7	96.9	97.8	98.0	98.2	98.9	99.4	99.5	99.6	100.0	100.0	100.0	100.0	100.0
≥ 100		93.5	96.7	96.9	97.8	98.0	98.2	98.9	99.4	99.5	99.6	100.0	100.0	100.0	100.0	100.0
≥ 0		93.5	96.7	96.9	97.8	98.0	98.2	98.9	99.4	99.5	99.6	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 964

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (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		28.8	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	28.8
≥ 20000		49.2	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
≥ 18000		49.9	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 16000		51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 14000		53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 12000		59.2	59.5	59.5	59.5	59.5	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 10000		63.8	64.2	64.2	64.4	64.4	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 9000		65.1	65.9	65.9	66.6	66.6	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 8000		68.3	69.2	69.2	69.9	69.9	69.9	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 7000		70.6	71.4	71.4	72.1	72.1	72.1	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 6000		71.8	72.6	72.6	73.4	73.4	73.4	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 5000		74.1	74.9	74.9	75.6	75.6	75.6	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 4500		75.3	76.1	76.1	76.8	76.8	76.8	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 4000		76.4	77.3	77.3	78.0	78.0	78.0	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 3500		79.8	80.9	80.9	82.1	82.1	82.1	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 3000		85.0	86.3	86.3	87.6	87.6	87.6	87.8	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0
≥ 2500		86.0	87.3	87.3	88.9	89.0	89.1	89.7	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2000		89.7	91.0	91.0	92.7	93.1	93.2	94.2	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1800		89.7	91.0	91.0	92.7	93.1	93.2	94.2	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1500		92.7	94.4	94.4	96.4	96.8	96.9	97.8	98.1	98.1	98.2	98.2	98.3	98.3	98.3	98.3
≥ 1200		92.9	94.9	94.9	97.0	97.5	97.6	98.7	98.9	98.9	99.0	99.0	99.1	99.1	99.1	99.1
≥ 1000		93.0	95.0	95.0	97.4	98.0	98.1	99.2	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6
≥ 900		93.0	95.0	95.0	97.4	98.0	98.1	99.2	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6
≥ 800		93.0	95.0	95.0	97.4	98.0	98.1	99.2	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6
≥ 700		93.0	95.0	95.0	97.4	98.0	98.1	99.2	99.4	99.4	99.5	99.5	99.7	99.8	99.8	99.8
≥ 600		93.0	95.0	95.0	97.4	98.0	98.1	99.2	99.4	99.4	99.5	99.5	99.7	99.8	99.8	99.8
≥ 500		93.0	95.0	95.0	97.4	98.0	98.1	99.2	99.4	99.4	99.5	99.6	99.8	99.9	99.9	99.9
≥ 400		93.0	95.0	95.0	97.4	98.0	98.1	99.2	99.4	99.4	99.5	99.6	99.8	99.9	99.9	99.9
≥ 300		93.0	95.0	95.0	97.4	98.0	98.1	99.3	99.5	99.5	99.6	99.7	99.9	100.0	100.0	100.0
≥ 200		93.0	95.0	95.0	97.4	98.0	98.1	99.3	99.5	99.5	99.6	99.7	99.9	100.0	100.0	100.0
≥ 100		93.0	95.0	95.0	97.4	98.0	98.1	99.3	99.5	99.5	99.6	99.7	99.9	100.0	100.0	100.0
≥ 0		93.0	95.0	95.0	97.4	98.0	98.1	99.3	99.5	99.5	99.6	99.7	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 976

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 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	≥1¾	≥1½	≥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		43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 18000		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
≥ 16000		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	44.7
≥ 14000		47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 12000		52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 10000		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
≥ 9000		58.4	58.4	58.4	58.9	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 8000		63.7	63.7	63.7	64.1	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 7000		65.8	65.8	65.8	66.2	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 6000		66.6	66.6	66.6	67.1	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 5000		69.2	69.2	69.2	69.6	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 4500		71.4	71.5	71.9	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 4000		72.2	72.4	72.9	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 3500		75.8	76.3	77.2	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 3000		83.9	84.5	86.0	86.4	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 2500		85.9	86.5	88.0	88.6	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2000		91.2	91.7	93.5	94.1	94.2	95.0	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2
≥ 1800		91.2	91.7	93.5	94.1	94.2	95.0	95.1	95.1	95.2	95.2	95.3	95.3	95.3	95.3	95.3
≥ 1500		92.8	93.6	95.6	96.3	96.4	97.2	97.6	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8
≥ 1200		93.1	93.9	96.2	97.0	97.2	98.0	98.5	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7
≥ 1000		93.2	94.1	96.4	97.2	97.4	98.4	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2
≥ 900		93.2	94.1	96.4	97.2	97.4	98.4	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2
≥ 800		93.2	94.1	96.4	97.2	97.4	98.4	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2
≥ 700		93.9	94.8	97.1	98.0	98.3	99.2	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 600		93.9	94.8	97.1	98.0	98.3	99.2	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 500		93.9	94.8	97.1	98.0	98.3	99.2	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400		93.9	94.8	97.1	98.0	98.3	99.2	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300		93.9	94.8	97.1	98.0	98.3	99.2	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200		93.9	94.8	97.1	98.0	98.3	99.2	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100		93.9	94.8	97.1	98.0	98.3	99.2	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0		93.9	94.8	97.1	98.0	98.3	99.2	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 859

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		34.2	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5
≥ 20000		45.0	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
≥ 18000		45.0	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
≥ 16000		45.9	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
≥ 14000		48.4	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		53.1	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
≥ 10000		57.9	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
≥ 9000		59.4	59.8	59.8	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 8000		64.2	64.7	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 7000		65.1	65.8	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 6000		66.3	67.0	67.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 5000		69.3	70.0	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 4500		71.1	71.8	71.9	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 4000		71.9	72.8	73.0	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 3500		76.3	77.4	77.7	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 3000		84.5	85.6	85.8	87.3	87.6	87.6	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 2500		87.5	88.7	89.0	90.5	90.7	90.7	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2000		92.5	94.0	94.3	96.3	96.7	96.7	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1800		92.5	94.0	94.3	96.3	96.7	96.7	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1500		92.5	94.6	95.0	97.4	98.1	98.1	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200		92.9	94.7	95.2	97.8	98.5	98.5	98.9	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		93.1	94.8	95.4	98.4	99.0	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		93.1	94.8	95.4	98.4	99.0	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		93.1	94.8	95.4	98.4	99.0	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		93.1	94.8	95.4	98.4	99.0	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		93.1	94.8	95.4	98.4	99.0	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		93.1	94.8	95.4	98.4	99.0	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.1	94.8	95.4	98.4	99.0	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.1	94.8	95.4	98.4	99.0	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.1	94.8	95.4	98.4	99.0	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.1	94.8	95.4	98.4	99.0	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.1	94.8	95.4	98.4	99.0	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 734

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) NOV (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		26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5
≥ 20000		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
≥ 18000		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
≥ 16000		32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
≥ 14000		34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 12000		37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2
≥ 10000		39.4	39.4	39.4	39.4	39.6	39.6	39.7	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
≥ 9000		40.6	40.6	40.6	41.0	41.2	41.2	41.5	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 8000		43.6	43.6	43.6	44.0	44.1	44.1	44.6	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 7000		45.2	45.3	45.3	45.8	45.9	45.9	46.4	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 6000		48.1	48.6	48.6	49.0	49.2	49.2	49.6	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 5000		48.9	49.3	49.3	49.8	49.9	49.9	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
≥ 4500		52.4	53.2	53.2	53.6	53.8	53.8	54.2	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 4000		55.4	56.1	56.1	56.6	56.7	56.7	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 3500		66.5	67.3	67.3	68.0	68.1	68.1	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 3000		80.9	82.7	82.7	84.4	84.9	84.9	85.5	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 2500		85.8	88.0	88.3	90.2	90.7	90.7	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 2000		88.9	91.7	92.3	94.4	94.8	94.8	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1800		88.9	91.7	92.3	94.4	94.8	94.8	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1500		90.2	93.2	93.8	95.9	96.3	96.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1200		90.7	94.1	94.7	96.7	97.2	97.2	98.4	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 1000		90.7	94.1	94.7	97.2	97.8	97.8	99.0	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 900		90.7	94.1	94.7	97.2	97.8	97.8	99.0	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 800		90.7	94.1	94.7	97.2	97.8	97.8	99.0	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 700		90.7	94.1	94.7	97.2	97.8	97.8	99.0	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600		90.7	94.1	94.7	97.2	97.8	97.8	99.0	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500		90.7	94.1	94.7	97.2	97.8	97.8	99.0	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400		90.7	94.1	94.7	97.2	97.8	97.8	99.0	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		90.7	94.1	94.7	97.2	97.8	97.8	99.0	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		90.7	94.1	94.7	97.2	97.8	97.8	99.0	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		90.7	94.1	94.7	97.2	97.8	97.8	99.0	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		90.7	94.1	94.7	97.2	97.8	97.8	99.0	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 675

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7
≥ 20000		34.6	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
≥ 18000		34.7	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
≥ 16000		35.4	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
≥ 14000		36.3	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5
≥ 12000		37.7	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9
≥ 10000		40.2	40.5	40.5	40.7	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
≥ 9000		40.7	40.9	40.9	41.3	41.5	41.5	41.5	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
≥ 8000		43.5	43.7	43.7	44.1	44.3	44.3	44.3	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥ 7000		45.9	46.1	46.1	46.5	46.7	46.7	46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
≥ 6000		47.4	47.7	47.7	48.0	48.3	48.3	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 5000		49.0	49.2	49.2	49.6	49.8	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 4500		51.3	51.9	51.9	52.2	52.5	52.5	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 4000		53.1	53.7	53.7	54.0	54.3	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 3500		61.7	62.5	62.5	63.3	63.5	63.5	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 3000		80.9	82.4	82.5	84.2	84.5	84.5	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 2500		84.6	87.0	87.4	89.1	89.4	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 2000		88.6	91.8	92.3	94.7	95.4	95.4	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1800		88.6	91.8	92.3	94.7	95.4	95.4	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500		90.4	93.6	94.1	96.5	97.2	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1200		91.0	94.4	95.0	97.5	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000		91.4	94.7	95.3	98.0	98.8	98.8	99.0	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6
≥ 900		91.4	94.7	95.3	98.0	98.8	98.8	99.0	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6
≥ 800		91.4	94.7	95.3	98.0	98.9	98.9	99.2	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8
≥ 700		91.4	94.7	95.3	98.0	98.9	98.9	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 600		91.4	94.7	95.3	98.0	98.9	98.9	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 500		91.4	94.7	95.3	98.0	98.9	98.9	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 400		91.4	94.7	95.3	98.0	98.9	98.9	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 300		91.4	94.7	95.3	98.0	98.9	98.9	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 200		91.4	94.7	95.3	98.0	98.9	98.9	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 100		91.4	94.7	95.3	98.0	98.9	98.9	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 0		91.4	94.7	95.3	98.0	98.9	98.9	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 833

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
≥ 20000		34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
≥ 18000		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
≥ 16000		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
≥ 14000		36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
≥ 12000		39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 10000		41.7	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 9000		43.5	43.6	43.6	43.6	43.6	43.6	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
≥ 8000		46.8	47.0	47.0	47.0	47.0	47.0	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 7000		48.5	48.7	48.7	48.7	48.7	48.7	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 6000		49.3	49.5	49.5	49.5	49.5	49.5	49.6	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
≥ 5000		51.9	52.1	52.1	52.1	52.1	52.1	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
≥ 4500		54.1	54.3	54.3	54.3	54.4	54.4	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 4000		54.6	54.8	54.8	54.8	54.9	54.9	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 3500		59.9	60.2	60.2	60.6	60.7	60.7	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 3000		73.0	74.4	74.4	75.9	76.0	76.1	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 2500		77.5	79.3	79.7	81.3	81.4	81.6	81.8	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 2000		84.6	86.7	87.2	89.1	89.2	89.4	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1800		84.7	86.8	87.3	89.2	89.3	89.5	90.0	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 1500		88.3	90.7	91.3	93.3	93.6	93.8	94.3	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1200		90.9	93.6	94.1	96.4	96.8	97.2	97.9	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1000		91.5	94.1	94.6	96.9	97.4	97.7	98.5	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3
≥ 900		91.5	94.1	94.6	96.9	97.4	97.7	98.5	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3
≥ 800		91.5	94.1	94.6	96.9	97.4	97.7	98.5	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3
≥ 700		91.6	94.3	94.8	97.3	97.7	98.0	98.9	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8
≥ 600		91.6	94.3	94.8	97.3	97.7	98.0	98.9	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8
≥ 500		91.6	94.3	94.8	97.3	97.8	98.1	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 400		91.6	94.3	94.8	97.3	97.8	98.1	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 300		91.7	94.4	94.9	97.4	97.9	98.2	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 200		91.7	94.4	94.9	97.4	97.9	98.2	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 100		91.7	94.4	94.9	97.4	97.9	98.2	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0
≥ 0		91.7	94.4	94.9	97.4	97.9	98.2	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 983

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41070 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
≥ 20000		36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2
≥ 18000		36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4
≥ 16000		36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
≥ 14000		38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
≥ 12000		41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 10000		44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
≥ 9000		46.0	46.0	46.0	46.1	46.1	46.1	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
≥ 8000		48.6	48.7	48.7	48.8	48.8	48.8	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 7000		50.2	50.3	50.3	50.4	50.4	50.4	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
≥ 6000		51.1	51.2	51.2	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 5000		53.5	53.7	53.7	53.8	53.8	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 4500		55.6	55.8	55.8	56.0	56.0	56.1	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 4000		57.0	57.3	57.3	57.5	57.5	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 3500		62.3	63.2	63.2	63.9	64.0	64.1	64.2	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 3000		73.3	74.7	74.8	76.7	76.8	76.9	77.0	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 2500		77.3	79.2	79.3	81.1	81.4	81.5	81.7	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 2000		84.4	87.2	87.3	89.1	89.4	89.5	89.7	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1800		84.5	87.4	87.5	89.3	89.6	89.7	89.9	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 1500		90.1	93.2	93.3	96.0	96.3	96.4	96.6	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200		91.7	94.8	94.9	97.9	98.2	98.3	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		91.9	95.1	95.2	98.2	98.5	98.6	98.9	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		91.9	95.1	95.2	98.2	98.5	98.6	98.9	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		91.9	95.1	95.2	98.2	98.5	98.6	98.9	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		91.9	95.1	95.2	98.3	98.7	98.8	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		91.9	95.1	95.2	98.3	98.7	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		91.9	95.1	95.2	98.3	98.7	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		91.9	95.1	95.2	98.3	98.7	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		91.9	95.1	95.2	98.3	98.7	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		91.9	95.1	95.2	98.3	98.7	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		91.9	95.1	95.2	98.3	98.7	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		91.9	95.1	95.2	98.3	98.7	98.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 990

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 67-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¼	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
≥ 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		43.0	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
≥ 16000		44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
≥ 14000		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	46.7
≥ 12000		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
≥ 10000		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
≥ 9000		54.9	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
≥ 8000		57.6	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
≥ 7000		58.9	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 6000		59.7	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.2	60.2	60.2	60.2	60.2	60.2
≥ 5000		61.6	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1
≥ 4500		64.0	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5
≥ 4000		64.9	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4
≥ 3500		69.8	70.4	70.5	70.7	70.7	70.7	70.8	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1
≥ 3000		76.9	78.7	78.8	79.4	79.5	79.5	79.6	80.0	80.0	80.1	80.3	80.3	80.3	80.3	80.3
≥ 2500		78.9	80.8	80.9	81.8	81.9	81.9	82.0	82.4	82.4	82.5	82.7	82.7	82.7	82.7	82.7
≥ 2000		86.3	88.3	88.6	89.7	89.8	89.9	90.1	90.7	90.8	91.0	91.2	91.2	91.2	91.2	91.2
≥ 1800		86.3	88.4	88.7	89.8	89.9	90.0	90.2	90.8	90.9	91.1	91.3	91.3	91.3	91.3	91.3
≥ 1500		92.2	95.0	95.5	96.5	96.7	96.8	97.0	97.7	97.9	98.1	98.3	98.3	98.3	98.3	98.3
≥ 1200		92.9	95.7	96.2	97.4	97.7	97.9	98.3	99.1	99.2	99.4	99.6	99.6	99.6	99.6	99.6
≥ 1000		93.0	95.9	96.4	97.6	98.0	98.1	98.6	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 900		93.0	95.9	96.4	97.6	98.0	98.1	98.6	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 800		93.0	95.9	96.4	97.6	98.0	98.1	98.6	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 700		93.0	95.9	96.4	97.6	98.0	98.1	98.6	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 600		93.0	95.9	96.4	97.6	98.0	98.1	98.6	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 500		93.0	95.9	96.4	97.6	98.0	98.1	98.6	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 400		93.0	95.9	96.4	97.6	98.0	98.1	98.6	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 300		93.0	95.9	96.4	97.6	98.0	98.1	98.6	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 200		93.0	95.9	96.4	97.6	98.0	98.1	98.6	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 100		93.0	95.9	96.4	97.6	98.0	98.1	98.6	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0
0		93.0	95.9	96.4	97.6	98.0	98.1	98.6	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 977

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) NOV (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	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
≥ 20000		42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.3
≥ 18000		42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
≥ 16000		44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 14000		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	46.7
≥ 12000		51.6	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
≥ 10000		55.7	55.9	55.9	55.9	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 9000		57.0	57.3	57.3	57.3	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 8000		59.9	60.2	60.3	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 7000		61.2	61.5	61.6	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 6000		63.0	63.3	63.4	63.4	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 5000		64.9	65.2	65.4	65.4	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 4500		67.8	68.1	68.5	68.6	68.6	68.6	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.9
≥ 4000		68.8	69.1	69.5	69.6	69.6	69.6	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 3500		75.7	76.0	76.4	76.7	76.8	76.9	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 3000		83.9	84.5	84.9	85.3	85.5	85.6	86.0	86.3	86.4	86.4	86.6	86.6	86.6	86.6	86.6
≥ 2500		85.5	86.1	86.5	86.9	87.1	87.2	87.6	87.9	88.0	88.0	88.2	88.2	88.2	88.2	88.2
≥ 2000		90.8	91.6	92.1	92.5	92.7	92.8	93.2	93.6	93.7	93.8	94.1	94.1	94.1	94.1	94.1
≥ 1800		90.9	91.7	92.2	92.6	92.8	92.9	93.3	93.7	93.8	93.9	94.2	94.2	94.2	94.2	94.2
≥ 1500		93.7	94.9	95.4	95.9	96.1	96.3	96.7	97.2	97.3	97.4	97.7	97.7	97.7	97.7	97.7
≥ 1200		94.7	95.9	96.4	97.0	97.2	97.4	97.9	98.4	98.5	98.6	99.1	99.1	99.1	99.1	99.1
≥ 1000		94.8	96.2	96.7	97.3	97.6	97.9	98.5	99.0	99.1	99.2	99.8	99.8	99.8	99.8	99.8
≥ 900		94.8	96.2	96.7	97.3	97.6	97.9	98.5	99.0	99.1	99.2	99.8	99.8	99.8	99.8	99.8
≥ 800		94.8	96.2	96.7	97.3	97.6	97.9	98.5	99.0	99.1	99.2	99.8	99.8	99.8	99.8	99.8
≥ 700		94.8	96.2	96.7	97.4	97.8	98.1	98.7	99.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0
≥ 600		94.8	96.2	96.7	97.4	97.8	98.1	98.7	99.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0
≥ 500		94.8	96.2	96.7	97.4	97.8	98.1	98.7	99.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0
≥ 400		94.8	96.2	96.7	97.4	97.8	98.1	98.7	99.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0
≥ 300		94.8	96.2	96.7	97.4	97.8	98.1	98.7	99.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0
≥ 200		94.8	96.2	96.7	97.4	97.8	98.1	98.7	99.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0
≥ 100		94.8	96.2	96.7	97.4	97.8	98.1	98.7	99.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0
≥ 0		94.8	96.2	96.7	97.4	97.8	98.1	98.7	99.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 999

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
≥ 20000		39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 18000		39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 16000		40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 14000		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
≥ 12000		43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 10000		45.9	46.1	46.1	46.1	46.1	46.1	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 9000		47.2	47.4	47.4	47.5	47.5	47.5	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 8000		52.1	52.3	52.3	52.5	52.5	52.5	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 7000		54.0	54.2	54.2	54.3	54.3	54.3	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 6000		55.3	55.5	55.5	55.6	55.6	55.6	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 5000		56.9	57.2	57.2	57.3	57.3	57.3	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 4500		60.6	60.8	60.8	60.9	60.9	60.9	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 4000		62.4	62.7	62.7	62.8	62.8	62.8	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 3500		72.8	73.0	73.0	73.2	73.2	73.2	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 3000		82.7	83.8	83.8	84.4	84.6	84.6	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 2500		86.2	87.3	87.3	88.0	88.3	88.3	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2000		91.3	93.0	93.0	93.9	94.2	94.2	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800		91.3	93.0	93.0	93.9	94.2	94.2	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1500		93.7	95.8	95.8	97.1	97.7	97.7	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200		94.5	96.6	96.6	97.9	98.6	98.6	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 1000		94.5	96.6	96.6	98.0	98.7	98.7	99.4	99.5	99.5	99.5	99.5	99.6	99.9	99.9	99.9
≥ 900		94.5	96.6	96.6	98.0	98.7	98.7	99.4	99.5	99.5	99.5	99.5	99.6	99.9	99.9	99.9
≥ 800		94.5	96.6	96.6	98.0	98.7	98.7	99.4	99.5	99.5	99.5	99.5	99.6	99.9	99.9	99.9
≥ 700		94.5	96.7	96.7	98.1	98.8	98.8	99.5	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0
≥ 600		94.5	96.7	96.7	98.1	98.8	98.8	99.5	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0
≥ 500		94.5	96.7	96.7	98.1	98.8	98.8	99.5	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0
≥ 400		94.5	96.7	96.7	98.1	98.8	98.8	99.5	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0
≥ 300		94.5	96.7	96.7	98.1	98.8	98.8	99.5	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0
≥ 200		94.5	96.7	96.7	98.1	98.8	98.8	99.5	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0
≥ 100		94.5	96.7	96.7	98.1	98.8	98.8	99.5	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0
≥ 0		94.5	96.7	96.7	98.1	98.8	98.8	99.5	99.6	99.6	99.6	99.6	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 852

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) | NHA TRANG VIETNAM APT (STATION NAME) | 57-64,66-69 (YEARS) | NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
≥ 20000		37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
≥ 18000		37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
≥ 16000		38.6	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
≥ 14000		40.7	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
≥ 12000		42.2	42.5	42.5	42.5	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
≥ 10000		45.4	45.7	45.7	45.7	45.8	45.8	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 9000		46.4	46.7	46.7	46.7	46.9	46.9	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥ 8000		50.4	50.7	50.7	50.7	50.9	50.9	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 7000		53.4	53.9	53.9	53.9	54.0	54.0	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
≥ 6000		55.7	56.1	56.4	56.4	56.6	56.7	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 5000		57.6	58.1	58.4	58.4	58.5	58.7	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 4500		61.7	62.6	62.9	63.0	63.2	63.3	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 4000		64.1	65.0	65.3	65.4	65.6	65.7	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 3500		71.9	72.8	73.1	73.4	73.5	73.7	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 3000		84.0	85.6	85.9	86.5	87.0	87.1	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 2500		87.0	88.9	89.2	89.8	90.3	90.4	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 2000		89.8	92.7	93.0	93.9	94.3	94.5	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1800		89.8	92.7	93.0	93.9	94.3	94.5	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1500		91.3	94.5	94.8	95.7	96.3	96.4	97.6	97.6	97.8	97.8	97.8	97.6	97.8	97.8	97.8
≥ 1200		91.5	94.6	94.9	96.0	96.7	97.0	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000		91.8	94.9	95.2	96.6	97.3	97.6	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		91.8	94.9	95.2	96.6	97.3	97.6	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		91.8	94.9	95.2	96.7	97.6	97.9	99.3	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		91.9	95.1	95.4	96.9	97.8	98.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		91.9	95.1	95.4	96.9	97.8	98.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		91.9	95.1	95.4	96.9	97.8	98.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		91.9	95.1	95.4	96.9	97.8	98.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		91.9	95.1	95.4	96.9	97.8	98.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		91.9	95.1	95.4	96.9	97.8	98.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		91.9	95.1	95.4	96.9	97.8	98.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		91.9	95.1	95.4	96.9	97.8	98.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 668

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		29.1	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3
≥ 20000		31.7	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
≥ 18000		31.7	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
≥ 16000		31.7	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
≥ 14000		32.0	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1
≥ 12000		32.4	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 10000		33.4	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
≥ 9000		34.0	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
≥ 8000		39.0	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
≥ 7000		42.5	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 6000		45.2	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5
≥ 5000		49.5	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 4500		52.5	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥ 4000		54.7	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
≥ 3500		66.7	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 3000		81.8	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 2500		87.2	89.1	89.4	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 2000		92.4	94.8	95.3	96.0	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1800		92.5	95.0	95.4	96.1	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1500		94.0	96.4	97.0	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1200		94.4	97.0	97.6	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		94.4	97.0	98.0	99.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		94.4	97.0	98.0	99.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		94.4	97.0	98.0	99.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		94.4	97.0	98.0	99.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		94.4	97.0	98.0	99.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		94.4	97.0	98.0	99.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		94.4	97.0	98.0	99.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		94.4	97.0	98.0	99.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		94.4	97.0	98.0	99.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		94.4	97.0	98.0	99.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		94.4	97.0	98.0	99.3	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 697

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¼	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING		28.3	28.4	28.4	28.4	28.4	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5
≥ 20000		30.4	30.5	30.5	30.5	30.5	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
≥ 18000		30.4	30.5	30.5	30.5	30.5	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
≥ 16000		30.4	30.5	30.5	30.5	30.5	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
≥ 14000		31.5	31.6	31.6	31.6	31.6	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
≥ 12000		33.6	33.8	33.8	33.8	33.8	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
≥ 10000		34.6	34.9	34.9	34.9	34.9	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
≥ 9000		34.6	34.9	34.9	34.9	34.9	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
≥ 8000		39.3	39.5	39.5	39.5	39.5	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 7000		41.1	41.3	41.3	41.3	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
≥ 6000		43.4	43.6	43.6	43.6	43.6	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
≥ 5000		46.0	46.2	46.2	46.2	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 4500		50.2	50.4	50.4	50.4	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
≥ 4000		52.2	52.4	52.4	52.4	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 3500		64.1	64.7	64.8	65.0	65.0	65.1	65.1	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 3000		81.2	82.6	82.7	83.4	83.4	83.5	83.5	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 2500		85.6	87.6	87.7	88.5	88.5	88.7	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2000		90.3	93.2	93.3	94.2	94.2	94.3	94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1800		90.9	93.8	93.9	94.7	94.7	94.9	94.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1500		92.5	95.4	95.7	97.3	97.3	97.4	97.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1200		93.3	96.4	96.6	98.5	98.5	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000		93.5	96.6	97.1	98.9	98.9	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		93.5	96.6	97.1	98.9	98.9	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		93.5	96.6	97.1	98.9	98.9	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		93.6	96.7	97.2	99.1	99.1	99.2	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		93.6	96.7	97.2	99.1	99.1	99.2	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		93.6	96.7	97.2	99.1	99.1	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.6	96.7	97.2	99.1	99.1	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.6	96.7	97.2	99.1	99.1	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.6	96.7	97.2	99.1	99.1	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.6	96.7	97.2	99.1	99.1	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.6	96.7	97.2	99.1	99.1	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 855

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING		18.0	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.3	18.3	18.3	18.3	18.3	18.3	18.3
≥ 20000		26.3	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.6	26.6	26.6	26.6	26.6	26.6	26.6
≥ 18000		26.5	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.8	26.8	26.8	26.8	26.8	26.8	26.8
≥ 16000		26.6	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.9	26.9	26.9	26.9	26.9	26.9	26.9
≥ 14000		27.3	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.6	27.6	27.6	27.6	27.6	27.6	27.6
≥ 12000		28.8	28.9	28.9	28.9	28.9	28.9	28.9	28.9	29.1	29.1	29.1	29.1	29.1	29.1	29.1
≥ 10000		30.1	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.4	30.4	30.4	30.4	30.4	30.4	30.4
≥ 9000		30.8	30.9	30.9	30.9	30.9	30.9	30.9	30.9	31.1	31.1	31.1	31.1	31.1	31.1	31.1
≥ 8000		33.6	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.9	33.9	33.9	33.9	33.9	33.9	33.9
≥ 7000		35.0	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 6000		36.0	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.3	36.3	36.3	36.3	36.3	36.3	36.3
≥ 5000		39.1	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 4500		44.1	44.9	44.9	44.9	44.9	44.9	44.9	44.9	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 4000		47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 3500		61.0	61.3	61.4	61.6	61.6	61.6	61.6	61.6	61.8	61.8	61.9	61.9	61.9	61.9	61.9
≥ 3000		76.0	76.9	77.1	77.9	78.0	78.1	78.3	78.4	78.7	78.7	78.8	78.8	78.8	78.8	78.8
≥ 2500		79.9	80.9	81.2	82.0	82.2	82.4	82.6	82.7	83.0	83.0	83.1	83.1	83.1	83.1	83.1
≥ 2000		86.0	87.5	87.8	89.1	89.4	89.7	89.9	90.0	90.3	90.3	90.4	90.4	90.4	90.4	90.4
≥ 1800		86.3	87.8	88.1	89.4	89.7	90.0	90.2	90.3	90.6	90.6	90.7	90.7	90.7	90.7	90.7
≥ 1500		90.9	92.9	93.2	94.8	95.1	95.4	95.6	95.7	96.0	96.0	96.1	96.1	96.1	96.1	96.1
≥ 1200		93.2	95.2	95.5	97.4	98.0	98.3	98.7	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2
≥ 1000		93.4	95.4	95.7	97.7	98.3	98.6	99.2	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 900		93.4	95.4	95.7	97.7	98.3	98.6	99.3	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 800		93.4	95.4	95.7	97.7	98.3	98.6	99.3	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 700		93.5	95.5	95.8	97.8	98.4	98.7	99.4	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 600		93.5	95.5	95.8	97.8	98.4	98.7	99.4	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 500		93.5	95.5	95.8	97.8	98.4	98.7	99.4	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 400		93.5	95.5	95.8	97.8	98.4	98.7	99.4	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 300		93.5	95.5	95.8	97.8	98.4	98.7	99.4	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200		93.5	95.5	95.8	97.8	98.4	98.7	99.4	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100		93.5	95.5	95.8	97.8	98.4	98.7	99.4	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0		93.5	95.5	95.8	97.8	98.4	98.7	99.4	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1013

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1⅝	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6
≥ 20000		28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1
≥ 18000		28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2
≥ 16000		28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
≥ 14000		31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2
≥ 12000		33.0	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
≥ 10000		35.3	35.4	35.4	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
≥ 9000		36.5	36.5	36.5	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
≥ 8000		38.9	39.0	39.0	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 7000		40.6	40.7	40.7	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 6000		42.7	42.8	42.8	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 5000		45.9	46.1	46.1	46.3	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 4500		50.1	50.4	50.4	50.7	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 4000		51.9	52.2	52.2	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 3500		62.2	62.8	62.8	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 3000		72.4	73.5	73.5	74.3	74.5	74.5	74.7	74.8	74.8	74.8	75.0	75.0	75.0	75.0	75.0
≥ 2500		77.3	78.9	79.0	79.9	80.3	80.3	80.5	80.6	80.6	80.6	80.8	80.8	80.8	80.8	80.8
≥ 2000		85.0	86.9	87.1	88.5	88.9	89.0	89.3	89.4	89.4	89.4	89.6	89.6	89.6	89.6	89.6
≥ 1800		85.0	86.9	87.1	88.5	88.9	89.0	89.3	89.4	89.4	89.4	89.6	89.6	89.6	89.6	89.6
≥ 1500		89.6	91.9	92.2	94.3	95.1	95.2	95.5	95.6	95.7	95.7	95.9	95.9	95.9	95.9	95.9
≥ 1200		90.8	93.3	93.7	96.7	97.8	97.9	98.5	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0
≥ 1000		90.8	93.3	93.7	96.9	98.4	98.6	99.1	99.4	99.5	99.5	99.9	99.9	99.9	99.9	99.9
≥ 900		90.8	93.3	93.7	96.9	98.4	98.6	99.1	99.4	99.5	99.5	99.9	99.9	99.9	99.9	99.9
≥ 800		90.8	93.3	93.7	96.9	98.4	98.6	99.1	99.4	99.5	99.5	99.9	99.9	99.9	99.9	99.9
≥ 700		90.8	93.3	93.7	96.9	98.4	98.6	99.1	99.4	99.5	99.5	99.9	99.9	99.9	99.9	99.9
≥ 600		90.8	93.3	93.7	96.9	98.4	98.6	99.1	99.4	99.5	99.5	99.9	99.9	99.9	99.9	99.9
≥ 500		90.9	93.4	93.8	97.0	98.5	98.6	99.2	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 400		90.9	93.4	93.8	97.0	98.5	98.6	99.2	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 300		90.9	93.4	93.8	97.0	98.5	98.6	99.2	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 200		90.9	93.4	93.8	97.0	98.5	98.6	99.2	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 100		90.9	93.4	93.8	97.0	98.5	98.6	99.2	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0
0		90.9	93.4	93.8	97.0	98.5	98.6	99.2	99.5	99.6	99.6	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1037

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5
≥ 20000		29.4	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5
≥ 18000		29.8	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
≥ 16000		30.0	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1
≥ 14000		31.7	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
≥ 12000		33.9	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
≥ 10000		36.2	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3
≥ 9000		38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
≥ 8000		40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥ 7000		43.5	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
≥ 6000		44.6	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
≥ 5000		49.3	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
≥ 4500		54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 4000		56.0	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
≥ 3500		64.3	64.6	64.6	64.6	64.6	64.6	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 3000		72.3	72.9	72.9	73.0	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 2500		77.6	78.3	78.4	78.6	78.8	78.8	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 2000		88.2	89.3	89.5	90.0	90.1	90.1	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1800		88.2	89.3	89.5	90.0	90.1	90.1	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1500		93.1	94.7	94.9	96.2	96.3	96.3	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1200		93.8	95.6	95.8	97.3	97.9	97.9	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000		93.8	95.6	95.8	97.6	98.2	98.2	99.0	99.3	99.5	99.5	99.6	99.6	99.8	99.8	99.8
≥ 900		93.8	95.6	95.8	97.6	98.2	98.2	99.0	99.3	99.5	99.5	99.6	99.6	99.8	99.8	99.8
≥ 800		93.8	95.6	95.8	97.6	98.2	98.2	99.0	99.3	99.5	99.5	99.6	99.6	99.8	99.8	99.8
≥ 700		93.8	95.6	95.8	97.6	98.2	98.2	99.0	99.3	99.5	99.5	99.6	99.6	99.8	99.8	99.8
≥ 600		93.8	95.6	95.8	97.6	98.2	98.2	99.0	99.3	99.5	99.5	99.6	99.6	99.8	99.8	99.8
≥ 500		93.8	95.6	95.8	97.7	98.3	98.3	99.2	99.5	99.7	99.7	99.8	99.8	100.0	100.0	100.0
≥ 400		93.8	95.6	95.8	97.7	98.3	98.3	99.2	99.5	99.7	99.7	99.8	99.8	100.0	100.0	100.0
≥ 300		93.8	95.6	95.8	97.7	98.3	98.3	99.2	99.5	99.7	99.7	99.8	99.8	100.0	100.0	100.0
≥ 200		93.8	95.6	95.8	97.7	98.3	98.3	99.2	99.5	99.7	99.7	99.8	99.8	100.0	100.0	100.0
≥ 100		93.8	95.6	95.8	97.7	98.3	98.3	99.2	99.5	99.7	99.7	99.8	99.8	100.0	100.0	100.0
≥ 0		93.8	95.6	95.8	97.7	98.3	98.3	99.2	99.5	99.7	99.7	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1029

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HRS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
≥ 20000		39.6	39.6	39.6	39.6	39.6	39.6	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
≥ 18000		40.2	40.2	40.2	40.2	40.2	40.2	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
≥ 16000		40.4	40.4	40.4	40.4	40.4	40.4	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5
≥ 14000		41.4	41.4	41.4	41.4	41.4	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 12000		43.9	43.9	43.9	43.9	43.9	43.9	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
≥ 10000		46.4	46.4	46.4	46.4	46.4	46.4	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 9000		47.1	47.1	47.1	47.1	47.1	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 8000		49.4	49.4	49.4	49.4	49.4	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 7000		51.4	51.4	51.4	51.4	51.4	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 6000		53.2	53.2	53.2	53.2	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 5000		56.3	56.3	56.3	56.3	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥ 4500		61.2	61.3	61.3	61.3	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 4000		62.9	63.0	63.0	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 3500		74.6	74.7	74.7	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 3000		82.1	82.4	82.4	82.7	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 2500		85.2	85.5	85.5	86.0	86.1	86.1	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 2000		91.8	92.3	92.4	93.1	93.2	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1800		91.9	92.4	92.5	93.2	93.2	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1500		94.2	95.1	95.2	96.5	96.7	96.8	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1200		94.9	95.8	95.9	97.5	97.8	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000		94.9	95.8	95.9	97.5	98.4	98.5	99.4	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7
≥ 900		94.9	95.8	95.9	97.5	98.4	98.5	99.4	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7
≥ 800		94.9	95.8	95.9	97.5	98.4	98.5	99.4	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7
≥ 700		94.9	95.8	95.9	97.5	98.4	98.5	99.4	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7
≥ 600		94.9	95.8	95.9	97.5	98.4	98.5	99.4	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7
≥ 500		94.9	95.8	95.9	97.5	98.4	98.5	99.4	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7
≥ 400		94.9	95.8	95.9	97.5	98.4	98.5	99.4	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7
≥ 300		95.0	95.9	96.0	97.7	98.7	98.8	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0
≥ 200		95.0	95.9	96.0	97.7	98.7	98.8	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0
≥ 100		95.0	95.9	96.0	97.7	98.7	98.8	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0
≥ 0		95.0	95.9	96.0	97.7	98.7	98.8	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1022

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING		32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
≥ 20000		40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
≥ 18000		40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 16000		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
≥ 14000		42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
≥ 12000		44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 10000		45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
≥ 9000		47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥ 8000		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
≥ 7000		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
≥ 6000		53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 5000		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
≥ 4500		61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 4000		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
≥ 3500		73.9	73.9	73.9	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 3000		82.2	82.2	82.2	82.2	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 2500		87.1	87.1	87.1	87.1	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 2000		94.3	94.6	95.3	95.3	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1800		94.4	94.7	95.4	95.6	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1500		96.2	96.6	97.6	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200		96.7	97.0	98.3	98.9	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		96.7	97.0	98.3	99.1	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		96.7	97.0	98.3	99.1	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		96.7	97.0	98.3	99.1	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		96.7	97.0	98.3	99.1	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		96.7	97.0	98.3	99.1	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.7	97.0	98.3	99.1	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.7	97.0	98.3	99.1	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.7	97.0	98.3	99.1	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.7	97.0	98.3	99.1	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.7	97.0	98.3	99.1	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.7	97.0	98.3	99.1	99.2	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 871

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¼	≥1¼	≥1	≥¾	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		31.4	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
≥ 20000		34.2	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
≥ 18000		34.2	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
≥ 16000		34.2	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
≥ 14000		35.1	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
≥ 12000		36.4	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
≥ 10000		38.8	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
≥ 9000		39.9	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5
≥ 8000		44.5	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 7000		47.7	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
≥ 6000		49.9	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
≥ 5000		53.8	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 4500		58.7	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
≥ 4000		60.4	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
≥ 3500		71.7	72.4	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 3000		82.7	83.8	83.9	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 2500		88.9	90.6	90.9	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 2000		92.8	94.5	94.9	95.6	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1800		92.8	94.5	94.9	95.6	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1500		94.0	96.2	96.6	97.4	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1200		94.6	96.9	97.3	98.4	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		94.7	97.0	97.4	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		94.7	97.0	97.4	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		94.7	97.0	97.4	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		94.7	97.0	97.4	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		94.7	97.0	97.4	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		94.7	97.0	97.4	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		94.7	97.0	97.4	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		94.7	97.0	97.4	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		94.7	97.0	97.4	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		94.7	97.0	97.4	99.0	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		94.7	97.0	97.4	99.0	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 704

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

PART D SKY COVER

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

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

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

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

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

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010	NHA TRANG VIETNAM APT	57-69	ALL
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	2.5	5.0	.7	5.2	9.1	6.3	8.9	.9	12.2	28.9	21.1	7.1	8416
FEB		3.5	6.6	1.2	7.7	10.9	8.6	10.3	1.8	12.7	24.6	12.1	6.4	7685
MAR		6.7	9.2	1.4	8.8	13.6	10.5	11.0	1.2	11.8	16.7	9.1	5.6	8393
APR		3.5	9.4	1.3	11.0	15.2	10.2	12.4	1.7	13.3	13.5	8.5	5.6	8117
MAY		1.6	4.7	.5	8.2	10.8	9.8	12.6	1.6	14.5	20.8	15.1	6.6	8221
JUN		2.3	3.7	.8	5.9	11.3	9.4	11.8	1.0	14.3	23.0	17.4	6.8	8378
JUL		2.4	3.8	.5	6.1	8.5	7.4	11.0	.7	16.5	22.6	20.3	7.0	8527
AUG		.8	3.1	.4	4.0	8.2	7.7	9.2	1.0	15.3	26.8	23.1	7.4	8073
SEP		1.0	1.3	.7	4.2	5.7	6.0	8.7	1.7	15.2	27.6	27.9	7.8	7441
OCT		.9	2.7	.6	4.4	5.4	6.0	8.3	.9	13.5	27.2	30.0	7.8	7787
NOV		.5	1.7	.4	3.4	6.8	5.7	7.8	1.1	12.3	30.6	29.8	7.9	7518
DEC		1.2	3.0	.5	2.8	5.4	5.5	6.8	.8	11.7	33.6	28.7	7.9	7761
TOTALS		2.3	4.5	.8	6.0	9.2	7.7	9.9	1.2	13.6	24.7	20.3	7.0	96517

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010 — STATION
NHA TRANG VIETNAM APT — STATION NAME
57-69 — PERIOD
JAN — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	4.7	4.2	.9	5.6	4.3	5.9	9.1	.9	10.3	22.4	26.6	7.0	816
	03-05	3.4	4.9	1.1	5.6	7.8	6.9	10.0	.6	10.3	25.9	23.5	7.0	1056
	06-08	.6	2.8	.4	2.8	3.5	6.0	6.9	.9	14.6	36.5	22.7	7.8	1124
	09-11	.1	4.3	.2	4.3	3.3	5.3	8.3	.4	14.9	37.1	19.9	7.7	1198
	12-14	.4	4.4	.1	5.0	4.8	8.1	10.8	1.3	14.4	29.8	16.9	7.2	1192
	15-17	.8	4.6	.7	6.4	11.3	7.9	7.9	1.0	11.2	31.5	16.7	7.0	1195
	18-20	2.8	7.2	1.1	6.0	9.3	6.6	9.4	1.0	10.5	26.4	19.8	6.8	1001
	21-23	6.8	7.2	1.2	5.9	7.7	5.6	8.4	1.1	11.5	21.9	22.7	6.6	834
TOTALS		2.5	5.0	.7	5.2	6.1	6.5	8.9	.9	12.2	28.9	21.1	7.1	9414

1210WS FORM JUL 64 0 9-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010 | NHA TRANG VIETNAM APT | 57-69 | FEB
STATION | STATION NAME | PERIOD | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	8.3	6.7	.7	8.3	9.6	8.2	11.0	1.7	9.4	21.4	14.6	6.1	748
	03-05	5.1	6.3	1.8	6.0	12.4	8.9	10.7	1.2	8.5	25.3	13.8	6.3	971
	06-08	.8	3.2	.6	4.3	7.1	7.0	10.6	2.4	10.9	34.9	11.9	7.3	1078
	09-11	.8	4.0	.7	5.3	10.0	8.8	11.2	2.0	15.1	29.2	12.2	7.0	1079
	12-14	.7	6.2	1.2	8.9	11.1	10.4	10.4	1.7	16.4	23.9	9.1	6.4	1072
	15-17	2.0	9.8	.9	9.4	14.5	9.5	8.9	1.1	12.8	21.7	9.8	6.0	1074
	18-20	3.2	7.9	1.3	8.0	11.3	8.8	11.1	1.9	12.8	20.5	12.6	6.2	908
	21-23	7.2	8.7	2.0	10.7	10.3	7.5	8.7	2.5	9.8	20.0	12.5	5.8	755
TOTALS		5.5	6.6	1.2	7.7	10.9	8.6	10.3	1.8	12.7	24.6	12.1	6.4	7685

1210WS FORM JUL 64 0-9-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 PERIOD | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	13.5	6.5	2.1	7.1	10.3	11.5	6.8	2.1	8.1	17.2	12.9	5.5	815
	03-05	11.2	7.1	1.4	10.4	13.3	6.9	10.8	.9	7.6	17.2	11.2	5.4	1097
	06-08	3.9	0.2	.6	6.3	12.3	7.4	10.4	.9	15.9	25.9	10.2	6.4	1177
	09-11	3.4	5.4	1.3	8.7	14.6	12.9	11.4	.7	15.2	16.8	7.1	5.9	1178
	12-14	3.2	12.9	1.8	8.2	15.0	11.7	14.3	1.4	11.6	14.9	5.1	5.3	1177
	15-17	4.3	12.7	1.3	9.9	16.2	12.2	10.6	1.2	13.2	12.8	5.6	5.2	1176
	18-20	3.8	11.0	.8	9.4	14.0	10.4	11.3	1.3	14.3	14.0	9.0	5.6	996
	21-23	10.2	11.3	1.7	10.4	13.1	6.8	10.3	1.2	8.1	13.1	11.4	5.1	817
TOTALS		6.7	9.2	1.4	8.8	13.6	10.5	11.0	1.2	11.8	16.7	9.1	5.6	8393

1210WS FORM JUL 64 0-9-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (PERIOD) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	7.9	7.8	2.0	11.7	15.0	8.6	11.7	3.0	13.6	10.5	10.2	5.4	806
	03-05	7.5	7.7	.8	12.1	15.1	9.7	14.0	2.0	12.1	11.9	7.1	5.3	1029
	06-08	1.6	7.0	.9	8.4	13.3	9.2	12.4	1.8	16.8	21.1	7.6	6.2	1121
	09-11	.8	9.1	1.2	10.3	15.7	13.3	14.3	1.2	12.3	14.8	7.1	5.7	1124
	12-14	.7	11.9	1.1	11.5	19.4	12.4	11.9	1.3	11.0	11.4	7.4	5.3	1130
	15-17	1.2	10.4	1.4	11.9	16.3	11.6	10.2	.7	15.1	13.1	8.1	5.6	1130
	18-20	1.2	8.7	1.4	11.0	14.9	10.4	11.9	.8	13.8	15.0	10.9	5.9	967
	21-23	7.4	12.6	1.4	11.1	14.0	6.5	13.1	2.7	11.5	10.2	9.5	5.1	810
TOTALS		3.5	9.4	1.3	11.0	15.2	10.2	12.4	1.7	13.3	13.3	8.5	5.6	8117

1210WS FORM JUL 64 0-9 5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010 (STATION) | NHA TRANG VIETNAM APT (STATION NAME) | 57-69 (PERIOD) | MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	9.2	10.2	1.3	9.3	12.0	8.2	10.0	3.5	4.9	17.3	13.1	5.8	827
	03-05	4.1	5.4	1.1	9.2	13.7	10.7	12.1	1.7	13.7	15.5	12.7	6.0	1042
	06-08	.9	2.1	.2	7.9	9.1	9.8	14.3	1.0	14.7	23.6	17.1	7.1	1133
	09-11	.2	2.6	.4	9.6	11.9	9.5	13.4	1.1	14.9	22.2	14.3	6.8	1139
	12-14		3.8	.4	6.9	11.1	10.3	13.7	1.1	18.1	20.4	14.2	6.8	1138
	15-17		2.1	.3	5.8	9.0	9.7	12.4	.8	17.6	26.5	15.9	7.2	1138
	18-20	.1	2.7	.1	6.3	8.6	9.0	12.6	1.7	15.9	23.4	19.6	7.2	981
	21-23	2.6	6.3	.4	10.9	11.1	11.5	12.3	1.6	10.8	17.1	13.6	6.0	823
TOTALS		1.6	4.7	.5	8.2	10.6	9.8	12.6	1.6	14.5	20.8	15.1	6.6	8221

1210WS FORM JUL 64 0-9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (PERIOD) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	7.3	7.1	2.1	8.5	13.3	8.0	9.7	2.2	9.6	17.6	14.5	5.8	854
	03-05	6.2	5.9	.9	8.9	12.7	8.2	12.0	1.8	10.2	21.0	12.3	6.0	1093
	06-08	.5	2.4	.6	3.7	11.9	6.1	13.9	.6	17.1	22.2	21.0	7.3	1158
	09-11	1.0	3.5	.6	5.9	11.5	8.9	14.1	.6	15.2	20.2	19.3	6.9	1136
	12-14	.3	1.6	.3	4.1	8.8	9.8	12.2	.9	17.9	27.2	17.1	7.4	1149
	15-17		.3	.4	2.7	7.6	8.2	10.8	.6	17.5	33.7	18.1	7.7	1153
	18-20	.1	1.3	.8	3.7	8.8	9.2	11.6	.9	15.6	26.2	21.4	7.5	1002
	21-23	3.0	7.1	.9	9.6	15.7	9.8	10.5	.7	11.0	15.9	15.6	6.1	854
TOTALS		2.3	3.7	.8	5.9	11.3	8.4	11.8	1.0	14.3	23.0	17.4	6.8	8378

1210WS FORM JUL 64 0 9-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010 | NHA TRANG VIETNAM APT | 57-69 | JUL
STATION | STATION NAME | PERIOD | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	9.2	0.2	.8	7.1	9.5	6.1	10.5	.7	13.5	15.8	20.5	6.2	869
	03-05	6.6	4.7	.3	8.7	11.2	6.6	12.5	1.1	12.1	18.4	15.8	6.2	1085
	06-08	1.7	3.5	.3	4.3	7.1	6.1	10.8	.7	18.9	25.6	19.5	7.3	1172
	09-11	1.0	4.2	.4	7.8	8.6	7.2	10.1	.4	18.3	23.3	18.9	7.1	1169
	12-14	.3	2.5	.9	2.7	6.9	7.1	11.3	.8	22.0	25.2	20.0	7.5	1173
	15-17	.1	.6	.6	3.5	5.7	7.1	11.1	.6	19.6	25.6	22.5	7.8	1173
	18-20	.3	2.2	.2	5.2	8.7	8.5	9.9	.6	15.3	26.5	24.6	7.6	1022
	21-23	4.4	8.2	.6	9.1	9.9	8.1	11.9	.5	11.9	17.3	20.2	6.4	867
TOTALS		2.9	3.3	.5	6.1	8.5	7.4	11.0	.7	16.5	22.6	20.3	7.0	8527

1210WS FORM JUL 64 0 9-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 PERIOD | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	1.6	4.1	.6	6.6	11.0	9.6	10.5	1.4	11.8	19.6	23.2	6.9	804
	03-05	3.4	5.4	.3	6.9	9.9	10.6	10.1	1.6	14.0	22.0	16.1	6.6	1021
	06-08	.1	4.1	.1	4.9	6.7	6.3	7.9	1.3	18.7	28.0	22.0	7.5	1112
	09-11		3.8	.3	4.7	8.4	8.7	8.6	.4	16.2	25.2	23.7	7.4	1117
	12-14		.9	.3	2.1	7.9	7.2	8.1	.5	16.9	31.2	24.8	7.9	1120
	15-17		1.0	.1	2.4	4.7	5.0	9.0	.6	16.6	35.2	25.4	8.1	1117
	18-20	.1	1.0	.1	2.8	6.2	5.7	9.8	.6	15.3	33.0	25.3	8.0	967
	21-23	1.5	4.2	1.1	6.3	10.9	8.5	9.5	1.5	12.9	19.8	23.9	7.0	813
TOTALS		.8	3.1	.4	4.6	8.2	7.7	9.2	1.0	15.3	26.8	23.1	7.4	8073

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (PERIOD) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	3.6	1.8	.9	5.4	6.3	5.8	9.8	3.7	11.6	19.4	31.3	7.4	757
	03-05	2.3	2.2	.6	7.0	8.5	6.4	11.2	2.3	14.5	21.1	23.8	7.2	953
	06-08	.1	1.3	.3	3.0	6.3	5.5	9.1	1.4	15.9	31.5	25.5	7.9	1062
	09-11		.7	.4	6.4	7.1	5.8	10.2	1.3	14.5	28.9	24.7	7.7	1064
	12-14	.1	.8	.6	2.2	4.6	7.6	7.5	1.3	21.7	30.4	23.2	8.0	1063
	15-17	.2	.3	.1	1.9	4.0	5.5	6.6	.8	18.0	36.1	26.6	8.3	1063
	18-20	.1	1.1	.9	2.5	3.2	5.2	5.7	.7	12.0	34.2	34.5	8.4	916
	21-23	1.2	2.1	2.1	5.4	5.4	6.4	9.4	2.1	13.1	19.4	33.4	7.6	763
TOTALS		1.0	1.3	.7	4.2	5.7	6.0	8.7	1.7	15.2	27.6	27.9	7.8	7641

1210WS FORM JUL 64 0-9-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (PERIOD) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	1.8	3.9	.6	5.6	6.7	5.0	7.9	1.6	10.6	22.2	34.1	7.6	774
	03-05	2.1	5.0	.8	6.6	5.6	5.6	8.5	1.5	11.0	24.6	28.6	7.3	960
	06-08	.1	2.4	1.3	4.4	4.8	5.2	7.4	.5	13.4	31.4	29.2	7.9	1085
	09-11		2.5	.6	3.9	5.1	7.8	8.3	.5	15.0	29.9	26.5	7.8	1064
	12-14	.4	1.5	.9	2.8	5.1	6.9	8.7	1.0	16.8	29.8	26.2	7.9	1089
	15-17	.5	1.1		3.0	5.2	5.5	8.4	.8	15.0	29.8	30.7	8.1	1089
	18-20	.4	1.7	.3	4.2	5.7	6.8	7.8	1.1	12.0	26.1	33.8	8.0	926
	21-23	1.9	3.7	.6	5.0	4.9	5.0	9.4	.5	14.1	24.1	30.8	7.6	780
TOTALS		.9	2.7	.6	4.4	5.4	6.0	8.3	.9	13.5	27.2	30.0	7.8	7787

1210WS FORM JUL 64 0 9 5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (PERIOD) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	.4	1.7	.6	3.3	5.4	6.8	6.8	1.3	9.3	26.1	37.4	8.0	706
	03-05	.5	1.2	.5	4.1	6.1	6.2	7.9	.9	12.5	27.4	32.2	7.9	875
	06-08	.1	.8	.1	2.4	6.6	4.6	7.1	1.0	12.5	39.1	25.7	8.2	1054
	09-11		.6	.2	2.9	5.8	6.5	9.3	1.0	13.5	35.1	25.1	8.0	1087
	12-14	.2	1.5	.4	2.9	7.5	6.1	8.6	1.0	12.8	35.4	23.6	7.9	1088
	15-17	.4	1.7	.4	3.3	6.8	5.7	8.6	.5	11.6	33.2	25.9	7.8	1087
	18-20	.8	3.0	.3	4.7	6.2	4.4	9.0	1.3	11.5	29.3	29.4	7.8	915
	21-23	1.3	2.4	.4	3.4	7.4	5.5	5.4	1.4	14.7	19.5	38.5	7.9	706
TOTALS		.5	1.7	.4	3.4	6.8	5.7	7.8	1.1	12.3	30.6	29.8	7.9	7518

1210WS FORM JUL 64 0-9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 PERIOD | DEC MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	2.8	4.0	1.2	3.2	4.7	6.5	4.1	.7	9.8	28.4	32.6	7.7	723
	03-05	1.9	4.5	.3	4.2	5.8	6.9	6.4	1.0	9.4	32.4	27.2	7.6	908
	06-08	.5	1.8	.1	1.5	3.3	4.6	4.6	.7	11.9	41.3	29.8	8.4	1089
	09-11	.4	1.7	.1	1.6	4.0	4.5	6.8	.4	11.6	38.9	29.2	8.3	1122
	12-14	.1	1.4	.4	1.4	3.6	4.5	7.0	1.2	13.3	38.8	26.1	8.2	1124
	15-17	.1	2.6	.4	3.7	6.3	4.6	7.7	.9	13.3	35.4	24.9	7.9	1124
	18-20	1.0	3.6	.8	3.0	6.1	6.2	8.8	.5	13.3	28.8	27.9	7.7	946
	21-23	2.9	4.5	.7	3.4	6.9	6.3	7.0	1.1	11.0	24.7	31.6	7.5	729
TOTALS		1.2	3.0	.5	2.8	5.4	5.5	6.8	.8	11.7	33.6	28.7	7.9	7761

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

PART E PSYCHROMETRIC SUMMARIES

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

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

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

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

   a. Extreme maximum temperature
   b. Extreme minimum temperature

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

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

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

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

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

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

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

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

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

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

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

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41010 NHA TRANG VIETNAM APT 62-69

STATION STATION NAME YEARS

MAXIMUM

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
95					11,5	11,7	12,4	10,3	3,6				4,3
90			6,7	36,2	74,8	86,7	79,7	84,8	60,4	20,0	5,6		38,9
85	18,0	38,1	71,0	95,3	98,2	100,0	99,2	99,1	97,6	82,0	52,8	19,0	73,0
80	73,3	90,7	95,8	100,0	100,0		100,0	100,0	99,5	97,6	90,7	81,4	94,2
75	96,5	99,5	100,0						100,0	100,0	100,0	97,8	99,3
70	100,0	100,0										100,0	100,0
MEAN	81,4	83,1	85,5	88,7	91,2	91,9	91,6	91,7	89,9	87,0	84,3	81,6	87,3
S D	3,154	2,744	2,903	2,399	2,940	2,563	2,479	2,413	2,627	3,183	3,180	3,547	4,874
TOTAL OBS	217	194	238	232	226	240	241	223	207	205	214	226	2563

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41010 STATION — NHA TRANG VIETNAM APT STATION NAME — 62-69 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			.4	2.2	14.7	14.6	9.2	17.5	3.9	1.4	.5		5.7
75	2.8	4.6	24.2	61.5	93.8	95.8	90.4	91.5	84.2	63.3	33.2	9.3	56.1
70	60.4	64.6	79.7	98.3	100.0	100.0	100.0	100.0	100.0	99.5	93.6	70.6	89.3
65	89.9	96.9	99.2	100.0						100.0	100.0	99.0	98.8
60	99.5	100.0	100.0									100.0	100.0
55	100.0												100.0
MEAN	69.7	70.5	72.2	74.9	77.0	77.2	77.0	77.2	76.1	75.0	73.6	71.2	74.3
S D	3.391	2.790	3.003	2.233	2.058	1.698	1.851	2.020	1.810	1.936	2.416	2.848	3.581
TOTAL OBS	217	195	236	231	225	240	240	223	203	207	187	194	2598

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

41010 NHA TRANG VIETNAM APT 62-69
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					1.3	1.2	.4	.5	.9				.3
85			1.7	10.9	40.4	55.4	53.7	52.9	26.6	8.3	1.1		22.1
80	4.6	10.8	49.6	90.0	99.6	100.0	98.7	99.1	97.5	77.9	46.5	9.8	67.1
75	70.5	46.6	94.9	100.0	100.0		100.0	100.0	100.0	99.5	96.2	81.9	94.4
70	98.6	100.0	100.0							100.0	100.0	100.0	99.8
65	100.0												100.0
MEAN	73.8	77.0	79.2	82.0	84.4	84.8	84.5	84.7	83.2	81.3	79.2	76.6	81.1
S D	2.716	2.214	2.545	1.986	2.220	1.826	1.927	1.872	1.896	2.284	2.374	2.235	3.948
TOTAL OBS	217	194	234	230	225	240	240	221	203	204	185	193	2566

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 62-69 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
62						96			94				
63	85					95							
64	87	87	89	92	93	97	93	98	94		87	84	
65	84	86		92	95	95	98	95				86	
66	88	89	93	93	94	94	94	93	93	91	88	87	94
67	85	86	90	91	96	99		96	95	90	86	83	
68	88	85	90	90	94	94	97	95	97	91	90	86	97
69	83	88	92	94	99	99	99	97	95	94	92	88	99
MEAN	85.7	86.8	90.8	92.0	95.2	96.1	96.2	95.7	94.7	91.5	88.6	85.7	94.7
S D	1.976	1.472	1.643	1.414	2.137	2.031	2.588	1.751	1.360	1.732	2.408	1.862	
TOTAL OBS	217	170	155	100	186	240	155	186	180	124	150	186	2129

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41010 STATION NHA TRANG VIETNAM APT STATION NAME 62-69 YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
62			90	94	96		99	96		91	89	85	MAX TEMP
			26	29	29		26	22		30	24	30	DAYS
63		85	88	90	94		97	94	96	90	86	84	MAX TEMP
		24	28	23	11		30	15	27	21	11	10	DAYS
64										90			MAX TEMP
										30			DAYS
65			88								88		MAX TEMP
			29						0		29		DAYS
67							96						MAX TEMP
							30						DAYS
	1	1	2	2	2	0	0	0	1	1	0	2	
MEAN													
S D													
TOTAL OBS													

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41010 STATION — NHA TRANG VIETNAM APT STATION NAME — 62-69 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
62				67		74			71				
63	59					74							
64	68	69	66		74	73	73	74	72	73	65	64	
65	61	66		72	73	74	70	73					
66	69	68	71	73	75	74	74	74	72	70	71	69	68
67	66	63	66	72	74	74		75	74	68	68	65	
68	62	64	66	72	73	75	77	75	75	73	71	69	62
69	69	69	68	73	78	78	75	77	75	75	73	69	68
MEAN	64.9	66.3	67.3	71.5	74.2	74.5	73.8	74.7	73.2	71.8	69.6	67.2	66.0
S D	4.140	2.588	2.191	2.258	1.871	1.512	2.588	1.366	1.722	2.775	3.130	2.490	
TOTAL OBS	217	170	153	180	186	240	155	186	180	155	150	155	2129

USAF ETAC FORM JUL 64 0 88 5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 62-69 YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
62			68		74		74	72		70	70	64	MIN TEMP
			29		28		25	21		30	26	30	DAYS
63		63	64	68	72		71	74	71	70	73	65	MIN TEMP
		29	26	22	11		30	16	23	22	11	9	DAYS
64				70									MIN TEMP
				29									DAYS
65			64										MIN TEMP
			29						0		0	0	DAYS
67							71						MIN TEMP
							30						DAYS
	1	1	1	2	6	8	8	8	1	1	1	1	
MEAN													
S D													
TOTAL OBS													

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | ALL MONTH

ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99										.0	.0	.0	.0					7	8		
98/ 97									.0	.0	.0	.0	.0					45	49		
96/ 95							.0	.0	.1	.1	.0	.0						133	139		
94/ 93					.0	.0	.2	.5	.3	.1	.0							618	668		
92/ 91				.0	.0	.5	1.1	1.0	..	.0	.0							1696	1947		
90/ 89				.0	.6	1.9	1.5	.8	.1	.0								2938	3321		
88/ 87		.0	.0	.4	1.7	2.8	1.2	.3	.0	.0								3757	4283		
86/ 85			.2	1.8	2.9	2.3	.8	.2	.0	.0								4856	5683	5	1
84/ 83	.0	.0	1.1	3.4	2.4	1.6	.6	.1	.0	.0								5475	6567	121	3
82/ 81	.0	.3	3.1	4.9	2.1	1.4	.4	.2	.0	.0								7402	8597	1891	82
80/ 79	.0	1.9	4.8	4.0	1.7	1.0	.4	.1	.0	.0								8187	9659	6398	1052
78/ 77	.2	3.4	4.7	2.6	1.5	.8	.3	.0	.0									9116	10868	11094	4479
76/ 75	.4	4.6	3.2	1.6	1.2	.5	.1	.0	.0									6843	8320	13770	11749
74/ 73	.3	2.5	1.9	1.2	.8	.2	.0	.0	.0									4137	5009	9899	14139
72/ 71	.2	1.1	1.1	.6	.4	.1	.0	.0										2096	2488	6108	9521
70/ 69	.1	.6	.3	.4	.2	.0	.0											1042	1237	4314	6075
68/ 67	.0	.3	.3	.1	.0	.0												479	583	2879	4193
66/ 65	.0	.1	.1	.0	.0													175	219	1541	2905
64/ 63	.0	.1	.0	.0	.0													67	89	812	2109
62/ 61	.0	.0	.0	.0														9	16	255	1441
60/ 59																				43	881
58/ 57																				11	333
56/ 55																				3	193
54/ 53																					82
52/ 51																					25
50/ 49																					5
48/ 47																					2
46/ 45																					1
TOTAL	1.3	17.1	21.0	21.1	15.4	13.1	6.5	3.3	.8	.3	.1	.0	.0					59078	69750	39144	39149

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	420318761	9362043	76.4	12.377	70200							
Dry Bulb	491238747	5976807	80.2	8.970	69750			8719.7	8186.7	5526.0	110.3	8760
Wet Bulb	328869848	4401942	74.4	8.996	39144			8369.8	6408.1	640.4		8760
Dew Point	309744342	4244244	71.8	4.301	39149			7600.1	4671.8	48.1		8760

USAFETAC FORM 0-25-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JAN 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
88/ 87							.1	.0										8	8		
86/ 85					.1	.6	.3	.1		.0								56	68		
84/ 83				.3	1.1	1.6	.6	.1	.0									199	243		
82/ 81			.1	2.0	2.7	2.5	.5	.4	.0	.0								429	475		
80/ 79		.0	.9	3.0	3.0	1.7	.7	.3	.1	.0								506	572		
78/ 77		.4	3.3	4.5	3.1	1.7	.9	.2	.1									727	831	44	2
76/ 75		2.6	5.5	5.0	2.1	1.3	.4	.1	.0									878	953	406	28
74/ 73	.2	6.0	5.7	4.2	2.2	1.1	.3	.0	.0									1030	1147	846	405
72/ 71	.5	4.1	3.9	2.6	2.0	.7	.1	.0										717	789	1138	871
70/ 69	.1	2.0	1.7	1.4	1.1	.2	.0											334	370	1032	976
68/ 67	.2	1.1	1.1	.5	.2	.1												167	186	720	868
66/ 65	.1	.8	.6	.2	.0													85	97	478	619
64/ 63	.1	.4	.3	.2	.0													44	57	320	470
62/ 61	.0	.0	.0	.1														8	15	158	364
60/ 59																				29	270
58/ 57																				11	161
56/ 55																				3	104
54/ 53																					21
52/ 51																					23
50/ 49																					3
48/ 47																					2
46/ 45																					1
TOTAL	1.2	17.5	23.0	23.9	17.6	11.4	3.9	1.3	.3	.1								5185	5811	5185	5185

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	344883925	4427111	75,918,188		5830							
Dry Bulb	339019773	437161	75,2	4,437	5811			722,4	390,2	135,2		744
Wet Bulb	253308826	361900	69,8	3,704	5185			600,7	186,0			744
Dew Point	233335979	346985	66,9	4,719	5185			491,6	62,0			744

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | FEB MONTH

 ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89						.0												1	1		
88/ 87				.0	.1	.1	.3	.1										33	40		
86/ 85			.0	.1	.7	1.5	.8	.2	.0									157	186		
84/ 83			.1	.6	2.1	1.9	1.3	.3	.0	.0								298	369		
82/ 81		.0	.3	2.4	2.8	2.9	1.4	.5		.0								484	583	4	
80/ 79		.0	1.2	3.0	2.4	2.5	.9	.2										477	585	21	6
78/ 77	.0	.8	2.8	3.9	3.5	2.3	.5	.0										645	810	128	14
76/ 75	.0	1.9	4.4	3.5	4.7	1.5	.1											755	947	487	91
74/ 73	.3	3.4	4.1	3.8	3.5	.3	.0											721	907	705	405
72/ 71	.6	3.4	4.4	2.5	1.4	.1												579	697	862	733
70/ 69	.3	2.6	2.2	1.6	.4	.0												333	397	943	784
68/ 67	.1	1.3	1.1	.1	.0	.0												129	148	837	732
66/ 65	.1	.5	.3															44	60	428	694
64/ 63	.1	.3	.0															21	26	201	603
62/ 61		.0																1	1	38	434
60/ 59																				4	189
58/ 57																					41
56/ 55																					6
54/ 53																					0
TOTAL	1.6	14.3	21.1	21.5	21.5	13.3	5.4	1.2	.1	.0								4678	5777		4678
																				4678	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.	339596149	425453	75.2	11.845	5791
Dry Bulb	33374487	429567	76.1	4.711	5777
Wet Bulb	23197397	329003	70.3	3.542	4678
Dew Point	21283470	314930	67.3	4.188	4678

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.			661.7	313.1	169.0		672
Dry Bulb			575.6	193.2	1.7		672
Wet Bulb			388.6	76.1			672
Dew Point							

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 67-69 (YEARS) MAR (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												1	1		
92/ 91						.1	.0	.1	.0									11	11		
90/ 89					.1	.5	.2	.2										50	60		
88/ 87			.0	.0	.9	1.6	1.3	.2	.0	.0								210	238		
86/ 85			.0	.7	2.6	3.7	1.1	.3	.0									441	529		
84/ 83			.2	2.5	4.1	2.9	1.0	.1										551	687	2	
82/ 81	.0	.1	1.5	4.9	.7	2.2	.5	.2										619	753	19	2
80/ 79		.6	3.5	5.1	2.4	1.0	.3	.1	.0									669	894	170	14
78/ 77	.0	3.5	4.6	4.1	1.5	.7	.2	.0										730	1009	634	98
76/ 75	.2	5.2	5.2	2.3	1.5	.2												752	971	1163	361
74/ 73	.6	5.2	3.0	2.0	1.1	.1												612	778	1222	1099
72/ 71	.4	2.7	1.6	.5	.3													282	379	864	1297
70/ 69	.2	1.1	.7	.2														111	146	527	810
68/ 67	.1	.4	.4	.0														30	43	337	552
66/ 65	.0	.3	.1															17	20	119	370
64/ 63																			1	44	221
62/ 61																				3	114
60/ 59																					41
58/ 57																					3
56/ 55																					1
52/ 51																					1
TOTAL	1.2	19.0	20.8	22.4	17.3	13.0	4.6	1.2	.1	.0									6534		5125
																		5122		5124	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	40957273	511355	77.6	11.601	6593							
Dry Bulb	40695366	513442	78.6	4.780	6534			741.6	675.3	306.9	.1	744
Wet Bulb	27342679	375285	73.2	3.323	5124			719.9	466.1	10.9		744
Dew Point	23669368	362200	70.7	3.737	5125			638.0	257.5	.7		744

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STAT ON | NHA TRANG VIETNAM APT STATION NAME | 67-69 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
96/ 95																			1		
94/ 93							.0	.1	.1	.0								16	16		
92/ 91					.1	.4	.6	.8	.1	.0								94	96		
90/ 89				.1	.9	2.5	1.1	.6	.0									253	283		
88/ 87				.3	2.6	4.5	1.9	.2	.0									464	542		
86/ 85			.1	2.5	3.1	4.0	1.1	.2	.0									638	729	1	
84/ 83		.1	1.2	4.7	2.9	1.8	.5	.1	.0									554	660	13	2
82/ 81		.5	4.2	5.5	1.9	1.2	.3	.0										667	832	150	7
80/ 79	.0	2.0	5.5	4.1	1.4	.4												653	793	664	87
78/ 77	.2	6.0	6.2	2.6	.8	.2	.0											782	890	1247	469
76/ 75	.2	5.7	3.7	.9	.6													541	668	1238	1173
74/ 73	.3	2.7	.7	.2														190	258	985	1450
72/ 71	.1	.5	.1															35	57	429	935
70/ 69	.0	.1																8	16	135	392
68/ 67		.0																1	3	36	244
66/ 65																				2	87
64/ 63																					40
62/ 61																					11
60/ 59																					3
TOTAL	.9	17.6	21.8	20.9	16.2	15.0	5.4	2.1	.3	.0									3844		4900
																		4896		4900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	36257525	458417	77.4	11.461	5923							
Dry Bulb	38779365	475255	81.3	4.716	5844			720.0	710.6	439.0	2.1	720
Wet Bulb	28152001	371159	75.7	2.782	4900			719.7	691.5	56.1		720
Dew Point	26334763	358913	73.2	3.040	4900			699.3	468.4	4.3		720

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAY MONTH

 ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D B W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99										.0								1	1		
98/ 97									.1	.2	.0							15	15		
96/ 95							.0	.2	.5	.1	.0							44	44		
94/ 93						.1	.8	1.5	.3	.1	.0							141	145		
92/ 91				.0	.1	1.8	2.7	1.4	.2	.0								311	371		
90/ 89				.2	1.9	4.4	2.6	.7	.2	.0								498	567		
88/ 87			.0	1.2	4.8	4.8	.9	.2										589	655		
86/ 85			.6	3.9	4.1	1.7	.4	.0										535	643	1	1
84/ 83	.0	.1	2.4	5.4	1.8	.6	.1	.0										521	620	47	
82/ 81	.0	1.0	5.1	5.7	.9	.3	.0	.0										649	724	518	23
80/ 79	.0	3.7	6.6	2.9	.6	.2	.0	.0										701	817	1234	260
78/ 77	.4	9.1	3.8	.8	.3	.1												722	849	1360	1009
76/ 75	.5	3.5	1.0	.0	.0													252	304	1301	1788
74/ 73	.0	.3	.0															16	25	419	1287
72/ 71																			2	105	387
70/ 69																				13	142
68/ 67																				3	73
66/ 65																				2	21
64/ 63																					7
62/ 61																					4
60/ 59																					1
58/ 57																					2
TOTAL	1.0	17.7	19.5	20.0	14.4	13.9	7.5	4.2	1.2	.4	.1							4995	5782	5003	5005

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	34876958	444186	76,612,255		5802							
Dry Bulb	40456915	482762	83.5	5.080	5782			744.0	743.7	538.0	26.4	744
Wet Bulb	30026648	387390	77.4	2.467	5003			743.7	725.7	162.2		744
Dew Point	28151934	375152	75.0	2.539	5005			738.8	649.3	13.1		744

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	2? - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99										.0	.0		.0					3	3		
98/ 97									.0	.2	.1	.0						14	15		
96/ 95								.2	.3	.2								34	36		
94/ 93					.0		.5	1.6	.8	.2								154	179		
92/ 91					.2	1.6	3.4	2.3	.3	.0								384	441		
90/ 89					1.6	3.0	3.2	1.4	.0									555	612		
88/ 87		.0		.9	3.5	4.1	1.0											480	534		
86/ 85			.5	3.4	3.9	2.0	.2											505	570	2	
84/ 83		.1	2.7	4.9	2.6	.6												545	644	25	
82/ 81		.7	6.7	7.2	1.0	.1												778	875	437	15
80/ 79	.0	3.6	8.0	3.7	.1													766	856	1213	233
78/ 77	.1	6.4	4.8	.7														601	691	1528	839
76/ 75	.1	2.5	.4															110	180	1361	1580
74/ 73	.1	.1																7	8	399	1551
72/ 71																				19	555
70/ 69																					101
68/ 67																					3
66/ 65																					3
64/ 63																					1
TOTAL	.3	13.3	23.2	20.9	12.9	13.4	8.3	5.5	1.4	.0	.1	.0	.0						5644		4981
																		4976		4981	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	32839153	425909	75.1	12.220	5670			720.0	720.0	555.7	29.7	720
Dry Bulb	39847573	473399	83.9	4.990	5644			720.0	720.0	555.7	29.7	720
Wet Bulb	29905106	385796	77.5	2.188	4981			720.0	717.3	137.6		720
Dew Point	27913610	372716	74.8	3.204	4981			719.4	624.2	9.8		720

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JUL MONTH

 ALL HOURS (L S T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 28 29 - 30	≥ 31	TOTAL D B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99												.1					3	4		
98/ 97										.1	.1	.1	.0				10	12		
96/ 95								.0	.1	.2	.1	.1					24	26		
94/ 93							.1	.8	.7	.3	.0						102	106		
92/ 91					.0	.6	2.1	2.5	.7	.1							308	345		
90/ 89				.1	.8	3.2	3.2	2.1	.2	.0							495	541		
88/ 87				.7	3.0	4.5	2.2	.5	.0								557	637		
86/ 85			.4	3.3	4.2	3.0	.8	.1									601	687		
84/ 83		.1	2.3	4.8	2.4	1.2	.1										558	669	9	
82/ 81		.7	6.4	6.3	1.6	.3											778	897	242	10
80/ 79		4.2	7.3	4.1	.6	.0											821	945	1000	166
78/ 77	.3	7.5	4.2	.9													656	777	1691	681
76/ 75	.6	2.3	.4														173	223	1573	1648
74/ 73	.0	.2	.0														14	20	328	1686
72/ 71	.0																1	2	58	759
70/ 69																				277
68/ 67																				62
66/ 65																				12
64/ 63																				5
58/ 57																				1
TOTAL	1.0	15.0	21.0	20.2	12.5	12.8	8.5	6.1	1.8	.7	.2	.2	.0				5101	5893	5107	5107

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	345307 13	445635	75.2	13.008	5923							
Dry Bulb	411015 05	491339	83.4	4.792	5893			744.0	743.7	553.6	18.9	744
Wet Bulb	302783 51	393087	77.0	2.092	5107			744.0	735.6	88.3		744
Dew Point	282020 07	379299	74.3	2.476	5107			741.4	581.4	5.0		744

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 67-69 YEARS | AUG MONTH

ALL HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11 12	13 14	15 16	17-18	19-20	21	22 23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97									.0	.0	.0							4	4		
96/ 95								.1	.1	.2	.1							22	22		
94/ 93						.0	.4	1.2	1.0	.5								152	162		
92/ 91					.1	1.0	2.1	2.8	.9	.2								351	399		
90/ 89				.1	.9	3.7	3.1	2.3	.4	.0								517	598		
88/ 87				.8	2.4	5.0	2.4	.6	.1									557	634		
86/ 85			.6	2.8	3.8	2.7	.9	.0										534	614		
84/ 83	.0	.0	1.6	5.7	2.6	1.1	.1											549	658	17	
82/ 81	.0	.4	4.9	6.2	1.9	.2												669	767	301	14
80/ 79		3.0	7.2	4.2	.4													730	832	892	161
78/ 77	.2	7.8	4.2	.8	.0													645	796	1575	579
76/ 75	.4	3.2	.3	.0														194	277	1607	1541
74/ 73	.0	.1																7	18	524	1567
72/ 71																				36	704
70/ 69																				1	319
68/ 67																					60
66/ 65																					8
TOTAL	.7	14.5	18.8	20.5	12.2	13.7	9.0	7.0	2.5	.9	.1								5781		4953
																		4931		4953	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	332761164	432430	74.6	13.53	5794							
Dry Bulb	405333427	483215	83.6	4.975	5781			744.0	744.0	549.6	24.2	744
Wet Bulb	293730996	381278	77.0	2.137	4953			744.0	738.4	96.0		744
Dew Point	272845996	367414	74.2	2.453	4953			742.8	580.1	8.1		744

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM AP* (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

 ALL (HOURS (L, S, T))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 4	5 6	7 - 8	9 - 10	11 12	13 14	15 - 16	17 - 18	19 - 20	21 22	23 - 24	25 - 26	27 28	29 - 30	≥ 31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97											.0							2	2		
96/ 95									.1	.0	.1	.0						9	10		
94/ 93							.1	.3	.2	.1	.1							39	44		
92/ 91					.0	.4	1.3	1.5	.4	.1	.0							178	225		
90/ 89					.7	2.4	3.2	1.8	.1	.0								388	461		
88/ 87			.0	.4	2.4	5.1	2.3	.4	.0									504	579		
86/ 85			.3	2.7	3.9	2.8	.8	.1										499	605	1	
84/ 83	.0	.0	1.1	4.4	2.1	1.2	.1											427	542	6	1
82/ 81		.3	3.7	4.7	1.6	.3												510	609	156	6
80/ 79	.0	2.7	6.9	5.2	.6													732	858	678	80
78/ 77	.4	9.1	7.4	2.1														901	1070	1309	428
76/ 75	.9	7.0	2.4	.1														492	626	1581	1368
74/ 73	.1	.8	.2															55	76	825	1646
72/ 71	.0	.1																9	11	188	834
70/ 69																				2	329
68/ 67																					41
66/ 65																					9
64/ 63																					3
62/ 61																					1
TOTAL	1.5	20.1	22.1	19.6	11.2	12.2	7.8	4.1	.8	.3	.2	.0							5718		4746
																		4745		4746	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	35596176	446862	77.6	12.658	5759							
Dry Bulb	38632560	469150	82.0	4.945	5718			720.0	718.6	437.4	7.1	720
Wet Bulb	27643023	362051	76.3	2.239	4746			720.0	691.2	58.7		720
Dew Point	25920003	350563	73.9	2.327	4746			718.0	535.4	5.0		720

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 YEARS | OCT MONTH

 ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97																			1		
96/ 93								.2	.0									13	13		
92/ 91						.1	.4	.7										56	56		
90/ 89				.0	.2	1.0	.9	.7	.1									142	157		
88/ 87				.3	.9	3.0	.8	.2	.0									258	312		
86/ 85			.2	1.9	4.2	2.6	1.1	.3										503	592		
84/ 83		.1	.9	4.4	2.8	2.0	.8	.0										530	608	2	
82/ 81		.2	3.0	5.8	2.2	1.2	.3											622	744	62	5
80/ 79	.1	2.5	5.2	4.2	1.5	.9	.1											708	845	435	42
78/ 77	.3	8.9	6.9	2.3	1.0	.3	.0											961	1163	1011	300
76/ 75	1.2	10.4	3.8	1.2	.4													824	1042	1607	1237
74/ 73	.3	2.3	1.0	.7	.0													211	274	1073	1658
72/ 71	.1	.1	.3	.1														31	42	429	786
70/ 69	.0	.1	.0	.0														6	8	182	372
68/ 67		.0																1	1	63	248
66/ 65																				5	161
64/ 63																					51
62/ 61																					8
60/ 59																					1
TOTAL	1,9	24,7	21,4	20,9	13,3	11,0	4,5	2,2	.1									4866	5858	4869	4869

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	38523807	472223	79,811,848		5916							
Dry Bulb	37757239	469601	80,2	4,375	5858			744,0	737,5	369,1	1,8	744
Wet Bulb	27562366	366112	75,2	2,624	4869			743,2	640,2	26,6		744
Dew Point	25979892	355360	73,0	3,014	4869			710,2	495,4	2,1		744

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | NOV MONTH

ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 14	15 16	17 - 18	19 - 20	21 22	23 - 24	25 - 26	27 28	29 - 30	≥ 31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91								.0		.0	.0							3	3		
90/ 89						.1	.2	.3	.3	.0								39	41		
88/ 87					.1	.4	.7	.5	.0									86	93		
86/ 85				.5	1.7	2.3	1.3	.5	.1	.0								301	364		
84/ 83			.2	2.3	2.7	3.1	1.5	.3	.0									477	554		
82/ 81		.0	1.4	5.3	3.2	3.2	1.1	.3										683	768	2	
80/ 79		.6	3.1	5.8	3.5	2.1	.6	.0										745	900	74	2
78/ 77	.1	3.6	4.8	4.7	3.1	1.4	.3											857	993	448	46
76/ 75	.6	6.9	6.8	2.5	1.1	.3												860	1024	972	460
74/ 73	.7	4.4	2.9	1.4	.4													460	570	1379	997
72/ 71	.1	.9	.6	.6	.1													111	125	971	1040
70/ 69		.4	.4	.3														53	59	547	819
68/ 67		.3	.3															29	38	214	612
66/ 65		.1																5	7	35	363
64/ 63																				24	225
62/ 61																					105
60/ 59																					46
58/ 57																					2
TOTAL	1.6	17.2	20.9	23.4	16.2	13.0	5.7	1.9	.4	.1	.0							4709	5539	4716	4717

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	34053024	432406	76,8	12,111	5627							
Dry Bulb	34376935	435777	78,7	4,086	5539			719,1	690,2	292,9		720
Wet Bulb	25204404	344498	73,0	2,885	4716			703,4	438,9	2,1		720
Dew Point	23402472	331796	70,3	3,676	4717			606,9	229,7			720

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | DEC MONTH

ALL HOURS (L, S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3 4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21	22 23	24	25-26	27-28	29-30	≥ 31	TOTAL D B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87					.0		.1	.1	.0										11	11		
86/ 85					.1	.5	.6	.3	.1	.1									86	96		
84/ 83			.1	.9	1.2	1.4	.9	.7	.2	.0									270	313		
82/ 81			.4	2.3	2.6	3.0	1.2	.9	.1										514	570		
80/ 79	.0	.2	1.8	3.0	4.0	2.8	1.6	.6	.0										683	762	11	1
78/ 77		1.5	3.1	4.4	4.2	3.0	1.5	.2											869	989	122	14
76/ 75	.3	4.6	4.8	3.4	3.7	2.3	.8												972	1105	474	177
74/ 73	1.0	4.8	4.8	2.5	2.3	1.2	.2												814	928	994	558
72/ 71	.2	1.7	2.1	1.1	1.4	.3													331	390	989	660
70/ 69	.1	1.4	.9	1.1	.4	.0													196	241	932	814
68/ 67	.0	.5	.7	.6	.2														102	124	649	717
66/ 65	.1	.1	.2	.1	.0														24	35	422	558
64/ 63	.0																		2	3	223	481
62/ 61																					56	400
60/ 59																					10	330
58/ 57																						123
56/ 55																						44
54/ 53																						5
52/ 51																						1
TOTAL	1.8	14.9	19.0	19.4	20.1	14.5	6.8	2.8	.5	.1										5569		4883
																			4874		4882	

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	≥ 90 F	Total
Rel Hum	31767894	414458	74.4	12.987	5572							
Dry Bulb	32699199	426139	76.5	4.045	5569			738.7	637.8	179.8		744
Wet Bulb	24353951	344383	70.5	3.526	4882			635.6	244.0	.2		744
Dew Point	22266448	328916	67.4	4.765	4883			448.1	114.3			744

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (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	≥ 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79			.3		.3													4	4		
78/ 77		.3	1.1	1.5	1.1	.2												27	35		
76/ 75		4.2	8.5	4.6	.6	.2												117	137	19	
74/ 73	.8	12.1	11.1	6.2	1.7	.6	.5											213	256	55	33
72/ 71	.3	8.2	4.8	4.2	3.6	.5												139	158	173	112
70/ 69	.3	3.6	3.7	3.1	1.9	.3												83	96	145	142
68/ 67		1.7	2.5	1.2	.2													36	40	86	104
66/ 65		1.9	.6	.3														18	25	76	78
64/ 63		.5	.3	.5	.2													9	18	62	55
62/ 61		.2																1	3	29	54
60/ 59																				2	30
58/ 57																				3	19
56/ 55																					15
54/ 53																					4
50/ 49																					1
TOTAL	1.4	32.5	32.9	21.6	9.4	1.7	.5												772		647
																		647		647	

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	5378984	64138	82,7	10,022	776							
Dry Bulb	4046335	59839	72,3	3,115	772			87,5	32,0			93
Wet Bulb	3067970	44496	68,8	3,487	647			68,3	9,8			93
Dew Point	2899995	43215	66,8	4,578	647			56,2	4,7			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (MONTH)

 0700-0500 (HOURS I.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			.2																				1	1		
78/ 77			1.1	1.1	.3																		16	17		
76/ 75		1.7	2.9	1.7	.3	.2																	44	45	5	
74/ 73	.5	12.4	10.7	4.0	1.1				.3														186	188	36	24
72/ 71	1.9	11.6	8.4	3.9	2.6	.6	.3																189	189	123	87
70/ 69	.5	6.0	3.6	3.6	2.2	.6																	106	107	182	118
68/ 67	.5	2.9	2.5	1.1	.6																		49	49	97	133
66/ 65	.3	2.2	1.7	.9	.2																		34	34	75	80
64/ 63	.5	1.2	.6	.3																			17	17	75	64
62/ 61	.2	.2		.3																			4	4	38	49
60/ 59																									11	43
58/ 57																									2	20
56/ 55																									2	21
54/ 53																										1
52/ 51																										0
TOTAL	4.2	38.2	31.6	16.9	7.3	1.4	.3		.2														646	651	646	646

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4687501	54873	84.3	9.785	651							
Dry Bulb	3311911	46393	71.3	2.974	651			85.1	35.9			93
Wet Bulb	2995378	43928	68.0	3.582	646			63.8	5.9			93
Dew Point	2840230	42730	66.1	4.631	646			52.1	3.5			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (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				.2														1	1		
80/ 79					.5	.2	.2											5	8		
78/ 77		.2	.8	1.4	.5													14	30		
76/ 75		2.3	3.4	4.0	.9	.8		.3										76	93	9	
74/ 73	.9	9.7	10.8	5.5	.6	1.4	.3	.2	.2									192	229	40	21
72/ 71	1.1	7.6	10.3	3.4	2.6	.8	.2											164	198	121	82
70/ 69	.3	4.5	3.7	2.5	1.2	.3	.2											82	94	163	111
68/ 67	.9	2.8	3.5	1.7	.3													60	71	116	141
66/ 65	.2	2.0	1.5	.6														28	33	76	92
64/ 63		1.1	1.1	.3														16	20	73	62
62/ 61			.2	.3														3	8	38	46
60/ 59																				8	46
58/ 57																				4	17
56/ 55																				1	22
54/ 53																					6
52/ 51																					3
48/ 47																					1
46/ 45																					1
TOTAL	3.4	30.0	35.3	19.9	6.6	3.4	.8	.5	.2									649	785	649	649

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	5469123	65187	82.9	10.692	790							
Dry Bulb	4048884	56318	71.7	3.289	785			85.8	42.8	.1		93
Wet Bulb	3012105	44153	68.0	3.573	649			64.3	7.0			93
Dew Point	2839855	42821	66.0	4.735	649			50.9	3.0			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (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
86/ 85					.2	.8	2.9	1.2	.2									8	8		
84/ 83																		34	34		
82/ 81				1.9	4.9	5.4	.9	.8										90	90		
80/ 79			1.1	4.5	8.8	4.8	1.7	.5	.3	.2								141	142		
78/ 77		.5	2.8	4.9	7.3	5.6	3.4	.2	.2									160	160	2	
76/ 75		2.3	4.3	4.0	2.9	3.5	1.2		.2									120	122	45	5
74/ 73		2.0	2.2	1.5	2.0	1.1	.8											62	62	160	39
72/ 71	.5	1.1	.5	.8	1.2	.5												29	29	139	93
70/ 69					.2	.2												2	2	127	132
68/ 67		.3																2	2	90	106
66/ 65																				56	78
64/ 63																				19	49
62/ 61																				9	66
60/ 59																				1	43
58/ 57																					18
56/ 55																					10
54/ 53																					4
52/ 51																					4
48/ 47																					1
TOTAL	.5	6.2	10.8	17.7	28.1	24.9	9.7	1.7	.6	.2									651		648
																		648		648	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3176815	44861	68.9	11.463	651							
Dry Bulb	3947509	50651	77.8	3.189	651			93.0	88.3	29.6		93
Wet Bulb	3224807	45665	70.5	3.233	648			80.8	29.7			93
Dew Point	2882559	43111	66.5	4.720	648			53.8	6.3			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JAN MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																									TOTAL	TOTAL		
	0	1 - 2	3 4	5 - 6	7 - 8	9 10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21 - 22	23	24	25 - 26	27 - 28	29 - 30	≥ 31	D B. W.B	Dry Bulb	Wet Bulb	Dew Point
88/ 87							.9	.3												8	8		
86/ 85					.3	3.5	1.4	.6			.2									39	51		
84/ 83				1.5	5.5	7.1	3.4	.5	.2											118	165		
82/ 81			.2	5.4	8.6	9.2	2.8	2.5	.2	.2										188	232		
80/ 79			1.1	2.8	4.3	4.2	3.1	1.4	.5											112	145		
78/ 77		.3	2.6	3.2	2.9	3.2	1.2	.9	.2											99	122	23	1
76/ 75		.9	1.2	1.4	1.2	2.0	.3	.2												47	62	143	5
74/ 73		1.5	.8	.5	.6	.3	.6													28	36	151	80
72/ 71		.6	.2	.3	.3	.5														12	14	127	122
70/ 69		.2		.2																2	3	88	118
68/ 67																						70	94
66/ 65																						31	72
64/ 63																						11	55
62/ 61																						5	39
60/ 59																							28
58/ 57																							21
56/ 55																							5
54/ 53																							6
52/ 51																							3
TOTAL		3.5	6.0	15.3	23.9	30.0	13.7	6.3	.9	.3											838		649
																				649		649	

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	3672561	55005	65.1	10.442	845							
Dry Bulb	5405513	67247	80.2	3.305	838			93.0	91.1	58.7		93
Wet Bulb	3357439	46629	71.8	3.348	649			86.3	45.4			93
Dew Point	2976855	43843	67.6	4.820	649			60.2	12.3			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JAN MONTH

 1500-1700 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 20	21 - 22	23 - 24	25 - 26	27 28	29 30	≥ 31	TOTAL D B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85					.5	.8	.2											9	9		
84/ 83				.3	2.6	3.1	.2											40	40		
82/ 81			.5	7.0	7.3	4.9	.6											131	133		
80/ 79			2.9	9.4	7.6	3.6	.6	.8	.2									162	162		
78/ 77		.3	3.1	5.9	6.5	3.7	2.5	.3										144	144	15	1
76/ 75		.5	2.8	4.2	2.6	2.3	1.2											88	88	122	11
74/ 73		1.1	1.2	1.5	2.5	1.1	.2											49	49	157	88
72/ 71		.5	.8	.5	.6	.6	.3											21	21	134	133
70/ 69		.3																2	2	87	112
68/ 67		.2																1	1	69	93
66/ 65																				40	68
64/ 63																				18	49
62/ 61																				4	35
60/ 59																				1	21
58/ 57																					23
56/ 55																					10
54/ 53																					1
52/ 51																					1
50/ 49																					1
TOTAL		2.8	11.3	28.7	30.1	20.1	5.7	1.1	.2										649		647
																		647		647	

Element (A)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3269474	45676	70.3	9.598	650							
Dry Bulb	4003775	50935	78.5	3.113	649			93.0	89.6	39.1		93
Wet Bulb	3316339	46255	71.5	3.407	647			83.9	42.3			93
Dew Point	2997771	43935	67.9	4.71(	647			63.0	14.4			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JAN (MONTH)

PAGE 1 1800-2000 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11	12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28	29-30	≥31	TOTAL D B, W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83				.3	.2															3	4		
82/ 81				1.8	.5	.3														17	17		
80/ 79			1.4	5.7	2.3	.6														65	94		
78/ 77		1.2	10.2	10.9	4.3	1.1				.2										181	237	3	
76/ 75		3.5	7.7	9.4	5.9	1.1	.5													182	202	55	3
74/ 73		1.8	2.3	8.0	4.2	2.2	.3													122	149	138	71
72/ 71	.2	1.1	1.4	3.2	1.7	1.2			.3											59	80	150	124
70/ 69		.5	.6	.3	.8	.2														15	23	109	115
68/ 67		.3			.2	.2														4	8	101	94
66/ 65			.2																	1	1	52	83
64/ 63																						22	65
62/ 61																						16	35
60/ 59																						3	18
58/ 57																							27
56/ 55																							10
54/ 53																							1
52/ 51																							3
TOTAL	.2	8.5	23.7	39.8	19.9	6.8	.8		.3	.2											815		649
																				649		649	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4709126	61562	75.4	9.285	817							
Dry Bulb	4674620	61682	75.7	2.785	815			92.9	80.2	4.0		93
Wet Bulb	3213821	45615	70.3	3.462	649			79.7	28.1			93
Dew Point	2965054	43762	67.4	4.679	649			58.3	10.6			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JAN MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 8	9 10	11 12	13 14	15 16	17 18	19 20	21 22	23 24	25 26	27 28	29 30	≥ 31	TOTAL D.B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81				.2	.2													2	2		
80/ 79		.2	.5	1.2	.6													16	16		
78/ 77		.3	4.5	6.6	1.7	.2												86	86	1	
76/ 75		5.4	13.4	10.3	2.2	.2												204	204	14	1
74/ 73	.2	7.7	6.5	6.5	4.8	1.8												178	178	109	49
72/ 71		2.5	4.9	4.3	3.1	.6												100	100	171	118
70/ 69		1.1	1.7	1.5	2.3													43	43	128	128
68/ 67		.8	.5	.3	.5	.3												15	15	91	103
66/ 65		.2	.5															4	4	72	68
64/ 63		.2		.2														2	2	40	71
62/ 61																				19	40
60/ 59																				3	41
58/ 57																				2	16
56/ 55																					11
54/ 53																					2
52/ 51																					1
50/ 49																					1
TOTAL	.2	18.2	32.3	31.1	15.2	3.1													650		650
																		650		650	

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	4120341	51409	79.1	9.152	650							
Dry Bulb	3563420	48096	74.0	2.667	650			92.1	69.5	.9		93
Wet Bulb	3144967	45159	69.5	3.406	650			73.5	17.7			93
Dew Point	2933660	43568	67.0	4.343	650			57.1	7.2			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | FEB MONTH

 0000-0200 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 20	21 - 22	23 - 24	25 26	27 - 28	29 - 30	≥ 31	TOTAL D.B W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83																		1			
82/ 81				.2														1	1		
80/ 79			.3	.5	.2													6	9		
78/ 77		.7	2.6	2.7	1.0													41	58		
76/ 75		3.8	9.2	4.6	3.8													125	178	13	2
74/ 73	1.4	7.5	6.3	5.3	5.7													153	214	62	31
72/ 71	.5	7.5	9.2	5.7	2.1	.2												147	200	126	91
70/ 69	.5	4.5	3.6	3.1	.9													73	100	138	103
68/ 67		2.7	2.1															28	51	119	113
66/ 65	.2	.5	.5															7	13	77	89
64/ 63		.5																3	5	42	73
62/ 61																				7	58
60/ 59																					16
58/ 57																					7
56/ 55																					1
TOTAL	2.6	27.7	33.9	22.1	13.5	.2													828		584
																		584		584	

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	5745045	68503	82.8	9.253	827							
Dry Bulb	4395806	60282	72.8	2.912	828			82.4	46.8	.3		84
Wet Bulb	2790847	40333	69.1	3.019	584			65.9	10.8			84
Dew Point	2631589	39139	67.0	3.827	584			48.9	4.7			84

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | FEB 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
80/ 79				.2														1	1		
78/ 77			.7	.7														8	8		
76/ 75		2.9	5.0	2.6	1.7													71	71	1	1
74/ 73	.3	6.7	9.2	4.8	3.2													142	142	35	13
72/ 71	2.4	8.9	12.1	3.6	.7	.2												163	164	101	69
70/ 69	.9	7.9	5.8	5.3	1.0	.2												123	123	129	103
68/ 67	.3	3.4	3.6	.3	.2	.2												47	48	157	114
66/ 65	.3	2.4	.7															20	20	84	98
64/ 63	.3	.9	.3															9	9	60	90
62/ 61		.2																1	1	16	59
60/ 59																				2	30
58/ 57																					5
56/ 55																					1
54/ 53																					2
TOTAL	4.6	33.2	37.4	17.4	6.8	.5												585	587	585	585

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4206698	49422	84.2	8.826	587							
Dry Bulb	3000083	41933	71.4	2.787	587			79.7	31.8			84
Wet Bulb	2724185	39883	68.2	2.961	585			60.7	5.2			84
Dew Point	2583373	38815	66.4	3.697	585			43.1	2.0			84

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | FEB MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81					.2													1	2		
80/ 79			.3	.7	.3	.3												10	16		
78/ 77		.3	1.0	1.5	.9	.2												23	58		
76/ 75		1.4	5.3	2.9	3.9	.7												83	136	5	1
74/ 73	.5	5.8	8.7	6.7	3.2	.3	.2											149	220	38	15
72/ 71	1.0	7.2	10.1	4.9	1.5	.2												146	199	98	61
70/ 69	1.0	6.7	5.5	3.1	1.2	.2												103	138	129	95
68/ 67	.7	3.9	2.2	.7	.2													45	59	168	118
66/ 65	.3	1.2	1.4															17	27	80	113
64/ 63	.3	1.2																9	14	51	88
62/ 61																				15	55
60/ 59																				2	29
58/ 57																					8
56/ 53																					3
TOTAL	3.9	27.6	34.5	20.5	11.4	1.9	.2											586	869	586	586

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5981583	71879	82.1	9.777	876							
Dry Bulb	4591088	62826	72.3	3.213	869			80.0	41.8	.4		84
Wet Bulb	2736619	40009	68.3	2.928	586			62.8	6.2			84
Dew Point	2575605	38789	66.2	3.710	586			41.6	2.3			84

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 67-69 YEARS | FEB 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						.2												1	1		
88/ 87					.2	.2	.3											4	4		
86/ 85			.2	.2	.7	1.7	.7	.3										22	22		
84/ 83			.2	.5	3.8	4.9	4.3	.2										81	81		
82/ 81			.3	2.6	6.7	8.4	3.4	1.4		.2								134	134	2	
80/ 79			.7	3.2	4.9	6.8	3.1	1.0										116	116	4	2
78/ 77		.2	.9	2.9	8.2	7.0	1.7											122	122	17	2
76/ 75		.9	1.7	2.0	3.6	2.4	.7											66	66	68	12
74/ 73		.2	.9	1.0	1.4	.7												24	24	106	34
72/ 71		.2	.3		.7													7	7	124	78
70/ 69			.9	.2	.2													7	7	133	82
68/ 67		.2	.2															2	2	87	93
66/ 65																				36	93
64/ 63																				9	85
62/ 61																					56
60/ 59																					40
58/ 57																					6
56/ 55																					2
54/ 53																					1
TOTAL		1.5	6.1	12.6	30.2	32.3	14.2	2.9		.2									586		586
																		586		586	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2557221	38343	65.4	9.093	586							
Dry Bulb	3700694	46526	79.4	3.389	586			84.0	81.7	42.9		84
Wet Bulb	2965976	41648	71.1	3.198	586			77.5	28.2	.4		84
Dew Point	2619162	39098	66.7	4.244	586			43.4	7.2			84

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | FEB MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87				.2	.3	.9	2.2	.7										25	32		
86/ 85			.2	.5	3.1	7.6	4.3	1.0	.2									98	127		
84/ 83			.2	2.6	7.1	6.9	5.2	1.9	.3									140	208		
82/ 81			.2	2.8	6.9	9.3	5.7	2.6										159	247	2	
80/ 79			.2	.7	3.8	6.2	2.4	.2										78	133	9	2
78/ 77		.2	.2	1.2	2.2	2.8	.9	.2										44	64	53	6
76/ 75	.2	.2	.3		1.4	1.7												22	32	138	22
74/ 73		.3	.2	.3	.7													9	12	104	63
72/ 71	.2		.2	.2														3	3	112	106
70/ 69			.3															2	2	95	93
68/ 67																			1	56	75
66/ 65																				11	83
64/ 63																					70
62/ 61																					43
60/ 59																					14
58/ 57																					3
TOTAL	.3	.7	1.9	8.4	25.5	35.3	20.7	6.6	.5									580	861	580	580

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3592772	55278	63.8	8.845	867							
Dry Bulb	5762468	70388	81.8	3.078	861			84.0	83.4	66.7		84
Wet Bulb	3071841	42169	72.7	3.202	580			82.6	44.3	.9		84
Dew Point	2705229	39533	68.2	4.288	580			53.2	13.5			84

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | FEB 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
88/ 87					.3	.2	.2											4	4		
86/ 85				.2	2.1	2.7	1.4											37	37		
84/ 83			.2	1.9	6.3	3.2	.9	.2		.2								75	75		
82/ 81		.2	1.2	8.0	8.0	5.8	1.9	.2										148	148		
80/ 79		.2	1.7	6.8	6.8	5.8	1.9	.2										137	137	6	2
78/ 77		.5	.9	3.8	5.8	6.2	1.0											106	106	49	3
76/ 75		.5	.7	1.4	4.4	2.6	.2											57	58	128	30
74/ 73		.5		.7	1.2	.2												15	15	127	99
72/ 71		.3	.2	.5														6	6	91	96
70/ 69																				94	95
68/ 67																				68	71
66/ 65																				22	60
64/ 63																					62
62/ 61																					51
60/ 59																					14
58/ 57																					2
TOTAL		2.2	4.8	23.2	35.0	26.7	7.4	.5		.2								585	586	585	585

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 57 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2790934	40152	68.5	8.245	586							
Dry Bulb	3751432	46852	80.0	3.069	586			84.0	83.1	48.9		84
Wet Bulb	3073005	42355	72.4	3.318	585			80.8	44.5	.4		84
Dew Point	2766110	40146	68.6	4.253	585			56.9	19.2			84

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (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
84/ 83			.2	.2													2	4		
82/ 81		.2	.5	5.1	.3	.2											37	47		
80/ 79		.2	4.4	9.2	2.4	.9	.2										101	145	2	
78/ 77		1.9	9.7	8.7	7.0	1.2	.2										168	261	7	3
76/ 75		1.4	6.0	8.0	10.6	3.6											173	248	95	14
74/ 73		1.2	1.7	3.6	5.3	.9											74	125	127	94
72/ 71	.5	.3	.5	1.0	1.7	.2											25	36	90	119
70/ 69		.3	.5	.2													6	8	118	68
68/ 67																			90	71
66/ 65																			46	80
64/ 63																			11	63
62/ 61																				54
60/ 59																				14
58/ 57																				6
TOTAL	.5	5.5	23.5	36.0	27.3	6.8	.3										586	874	586	586

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5052981	66077	75.4	8.862	876							
Dry Bulb	5133585	66949	76.6	2.451	874			84.0	79.8	10.2		84
Wet Bulb	2966699	41637	71.1	3.273	586			75.8	33.1			84
Dew Point	2731227	39923	68.1	4.405	586			52.9	15.9			84

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

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) FEB (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 DB WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81				.5			.2											4	4		
80/ 79			1.5	2.9	.3													28	28		
78/ 77	.3	2.4	6.8	9.4	2.7	.9	.4											133	133	2	
76/ 75	.2	4.3	7.3	6.1	8.0	1.0												158	158	39	9
74/ 73	.2	4.8	6.1	7.8	7.0	.5												155	155	106	56
72/ 71	.3	2.6	2.9	3.8	4.3	.2												82	82	120	113
70/ 69		1.2	1.2	.9														19	19	107	85
68/ 67	.2	.3	.5	.2														7	7	112	77
66/ 65																				72	78
64/ 63																				28	74
62/ 61																					58
60/ 59																					32
58/ 57																					4
TOTAL	1.2	15.5	26.5	31.0	22.4	2.6	.3												586		586
																		586		586	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	36289115	45799	78.2	9.197	586							
Dry Bulb	3279331	43811	74.8	2.581	586			84.0	68.5	2.3		84
Wet Bulb	2870229	40969	69.9	3.193	586			69.7	21.1			84
Dew Point	2671175	39487	67.4	4.213	586			48.7	9.3			84

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAR 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		
84/ 83			.2	.3														3	3		
82/ 81			.8	1.1	.5	.2												16	17		
80/ 79		.8	1.9	4.7	1.6	.3	.2											60	70	1	
78/ 77		6.9	6.9	5.5	.9		.2											130	189	15	4
76/ 75	.5	13.4	10.0	3.4	1.6	.2												186	304	92	39
74/ 73	1.2	10.6	5.3	2.7	2.0													140	218	200	131
72/ 71	.9	5.0	3.9	.3	.8													70	108	162	170
70/ 69	.3	.9	2.0	.5														24	42	82	134
68/ 67		1.1	.8															12	17	60	71
66/ 65																			1	24	41
64/ 63																				6	33
62/ 61																					15
60/ 59																					4
58/ 57																					1
TOTAL	3.0	38.7	31.7	18.4	7.3	.6	.3												970		643
																		641		642	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	7191348	83070	85.6	8.932	970							
Dry Bulb	5464119	72753	75.0	2.767	970			92.9	76.9	3.4		93
Wet Bulb	3322973	46153	71.9	2.810	642			88.7	44.6			93
Dew Point	3179898	45162	70.2	3.504	643			79.4	25.2			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAR 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			.2															1	1		
82/ 81			.2	.3														3	3		
80/ 79			.8	1.1	.3		.2											15	15	1	
78/ 77	.2	3.0	3.1	4.5	.5		.2	.2										74	74	4	3
76/ 75	.5	11.1	10.3	3.8	1.1													171	171	56	15
74/ 73	2.3	15.3	7.7	3.6	1.1	.2												193	194	131	104
72/ 71	1.4	9.5	2.5	1.1	.5													96	96	202	166
70/ 69	.6	5.0	1.9	.5														51	51	119	145
68/ 67	.3	1.6	1.7	.2														24	24	72	82
66/ 65		1.3	.5															11	11	32	59
64/ 63																				20	37
62/ 61																				2	16
60/ 59																					10
58/ 57																					2
TOTAL	5.3	46.8	28.8	15.0	3.4	.2	.3	.2										639	640	639	639

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4905092	55764	87.1	8.513	640							
Dry Bulb	3476826	47136	73.7	2.869	640			91.4	66.6	1.0		93
Wet Bulb	3217809	45307	70.9	2.911	639			85.1	27.9			93
Dew Point	3093247	44403	69.5	3.487	639			75.0	17.8			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 6	7 - 8	9 - 10	11 12	13 - 14	15 - 16	17 - 18	19 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.2														1	1		
84/ 83			.2	.5	.5	.3	.2											10	16		
82/ 81			.5	1.6	.3	2.0												28	51		
80/ 79		.5	.6	2.5	1.9	.3			.2									38	91	3	
78/ 77		3.4	5.3	4.5	1.1													92	160	9	4
76/ 75	.5	8.6	9.5	5.2	1.4													161	213	62	19
74/ 73	1.4	12.4	6.9	3.8	2.3	.3												173	250	149	105
72/ 71	.6	5.9	4.1	1.9	.8													85	137	182	147
70/ 69	.3	2.2	1.7	.6														31	47	118	113
68/ 67	.2	.8	1.1	.2														14	22	69	123
66/ 65	.2	.8																6	8	31	65
64/ 63																			1	16	38
62/ 61																				1	17
60/ 59																					8
52/ 51																					1
TOTAL	3.1	34.6	29.9	20.8	8.3	3.0	.2		.2										997		640
																		639		640	

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	7175533	85001	83.2	10.184	1022							
Dry Bulb	5619767	74775	75.0	3.419	997			92.2	72.9	9.6		93
Wet Bulb	3246902	45546	71.2	2.958	640			86.0	32.4			93
Dew Point	3084421	44371	69.3	3.581	640			74.3	18.6			93

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

DATA PROCESSING DIVISION
USA ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 22	23 24	25 - 26	27 28	29 - 30	≥ 31	TOTAL DB WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
90/ 89						1.1	.3	.2										10	10		
88/ 87				.2	3.1	2.8	2.2	.2										54	54		
86/ 85				.6	5.5	7.6	3.7	1.1										119	119		
84/ 83			.2	2.8	11.1	10.1	3.1	.2										176	176		
82/ 81			.3	5.3	5.9	8.0	2.7	.5										145	145	3	
80/ 79			.6	1.7	3.4	3.0	1.1	.2										64	64	40	1
78/ 77		.5	.5	.9	1.9	1.6	.9											40	40	108	17
76/ 75	.2	.2	.2	.2	2.2	.6												22	22	169	60
74/ 73			.6	.3														6	6	158	124
72/ 71		.5	.2															4	4	75	128
70/ 69		.2																1	1	52	114
68/ 67																				31	89
66/ 65																				9	47
64/ 63																					35
62/ 61																					16
60/ 59																					9
56/ 55																					1
TOTAL	.2	1.2	2.5	12.0	33.1	34.8	14.0	2.2											641		641
																		641		641	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2845148	42408	66.2	7.853	641							
Dry Bulb	4383981	52969	82.6	3.281	641			93.0	92.3	79.4		93
Wet Bulb	3532396	47544	74.2	3.057	641			92.3	69.4	2.2		93
Dew Point	3168503	44997	70.2	3.913	641			77.3	29.3			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 - 6	7 - 8	9 - 10	11 - 12	13 14	15 16	17 - 18	19 - 20	21 - 22	23 24	25 - 26	27 28	29 - 30	≥ 31	TOTAL D B. W.B	TOTAL Dry Bulb	Wet Bulb	Dew Point
94/ 93						.2												1	1		
92/ 91						.5	.2	.8	.2									10	10		
90/ 89					.5	3.1	.9	.9										35	45		
88/ 87					3.3	6.7	6.1	1.3	.3									113	141		
86/ 85				1.6	9.4	14.5	3.9	1.4										197	283		
84/ 83			.2	2.8	9.7	6.6	2.8	.8										146	271	1	
82/ 81			.5	2.5	4.1	4.1	.9	.6										81	158	9	
80/ 79			.3	.8	1.3	1.1	1.1	.2										30	57	69	3
78/ 77		.2	.3	.2	.6	.8												13	19	189	24
76/ 75		.2	.5	.2	.5													8	9	195	110
74/ 73			.2	.2														2	2	83	139
72/ 71		.2	.2															4	4	50	163
70/ 69																				29	92
68/ 67																				15	34
66/ 65																					43
64/ 63																					19
62/ 61																					10
60/ 59																					3
TOTAL		.8	2.0	8.1	29.2	37.5	13.9	5.9	.5									640	1000	640	640

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	4523032	67586	66.0	7.799	1024							
Dry Bulb	7100651	84213	84.2	2.972	1000			93.0	92.6	87.3	.1	93
Wet Bulb	3658327	48353	75.6	2.843	640			93.0	79.3	5.4		93
Dew Point	3283605	45783	71.5	3.642	640			82.1	40.1	.1		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAR MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 8	9 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 26	27 - 28	29 - 30	≥ 31	D B	W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91								.2										1		1		
90/ 89					.2		.3	.3										5		5		
88/ 87			.2	.2	.9	3.0	1.7	.5		.2								42		42		
86/ 85			.3	2.2	5.9	7.8	.9	.2	.2									112		112		
84/ 83			.5	9.4	9.8	6.1	1.3											173		173	1	
82/ 81	.2		2.9	11.7	7.5	3.0	.8	.2										165		165	7	2
80/ 79		.2	1.0	4.8	3.4	2.7	.2	.2										83		83	32	6
78/ 77		.3	.5	1.4	1.4	1.4												32		32	176	18
76/ 75		.6	.2	.6	1.3													17		17	211	120
74/ 73		.3	.2	.8														8		8	111	162
72/ 71			.3															2		2	49	170
70/ 69																					33	62
68/ 67																					20	33
66/ 65																						34
64/ 63																						18
62/ 61																						13
60/ 59																						2
TOTAL	.2	1.4	6.1	31.1	30.5	23.9	5.2	1.4	.2	.2										640		640
																		640			640	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3210558	45060	70.4	7.717	640							
Dry Bulb	4361800	52800	82.5	3.013	640			93.0	92.7	80.2		93
Wet Bulb	3618468	48090	75.1	2.785	640			93.0	78.2	2.5		93
Dew Point	3312810	45988	71.9	3.601	640			83.3	44.9	.4		93

USAFETAC FORM 0 26-7 (OLI) JUL 64 REVISION OF PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAR (MONTH)

PAGE 1 1800-2000 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 4	5 - 6	7 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D B. W.B	Dry Bulb	Wet Bulb	Dew Point
88/ 87							.2											1	1		
86/ 85				1.3			.3											10	11		
84/ 83			.3	3.4	1.4	.2	.2											35	40		
82/ 81		.6	5.0	12.8	2.8	.5												139	172		
80/ 79		1.7	14.1	15.0	4.2	.6												228	367	19	2
78/ 77		5.6	7.5	4.1	3.4	1.3												140	266	95	19
76/ 75		2.0	2.3	2.2	1.7	.6												57	105	227	118
74/ 73		.5	.5	1.9	1.4													27	37	167	189
72/ 71			.5															1	4	93	143
70/ 69																			1	39	55
68/ 67																				34	45
66/ 65																				6	40
64/ 63																					18
62/ 61																					9
60/ 59																					2
TOTAL		10.5	30.2	40.6	15.0	3.1	.6												1004		640
																		640		640	

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	6476191	80605	79.5	8.237	1014							
Dry Bulb	6249322	79176	78.9	2.333	1004			93.0	92.5	36.8		93
Wet Bulb	3524835	47463	74.2	2.779	640			92.1	73.8	.6		93
Dew Point	3312061	45983	71.8	3.594	640			83.0	47.7			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 6	7 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 22	23 - 24	25 26	27 28	29 - 30	≥ 31	TOTAL D B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85					.2		.2											2	2		
84/ 83			.2	.5	.2		.3											7	7		
82/ 81		.2	2.0	3.6	.8													42	42		
80/ 79		1.4	8.1	10.1	3.0	.3												147	147	5	2
78/ 77	.2	8.1	12.8	11.5	2.5	.6												229	229	38	9
76/ 75	.2	5.8	8.4	3.0	2.6	.3												130	130	151	80
74/ 73		2.5	2.5	2.8	2.0													63	63	223	145
72/ 71		.2	1.4	.9	.3													18	18	111	170
70/ 69		.2	.2	.3														4	4	55	95
68/ 67																				36	56
66/ 65																				21	41
64/ 63																				2	23
62/ 61																					18
60/ 59																					3
TOTAL	.3	18.2	35.5	32.7	11.5	1.2	.5												642		642
																		642		642	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4230371	51861	80.8	8.000	642							
Dry Bulb	3839100	49620	77.3	2.493	642			93.0	89.8	16.2		93
Wet Bulb	3420969	46829	72.9	2.835	642			89.7	60.4	.3		93
Dew Point	3234823	45513	70.9	3.597	642			80.7	34.2	.1		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | APR MONTH

 0000-0200 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 22	23 - 24	25 26	27 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.7	.3													6	6		
84/ 83			.2	2.3	.3													17	17		
82/ 81		.2	3.1	4.9	.3	.2												53	63		
80/ 79	.2	5.7	8.5	6.9	1.6	.2												141	185	10	2
78/ 77	.3	16.6	11.7	5.1	2.0	.2												220	282	105	31
76/ 75	.3	12.6	5.5	2.0	1.0													131	211	210	133
74/ 73	.3	5.2	.5															37	66	179	217
72/ 71	.2	.5	.3															6	14	79	138
70/ 69		.3																2	5	26	34
68/ 67																				5	43
66/ 65																					12
64/ 63																					3
62/ 61																					1
TOTAL	1.3	41.1	29.9	21.7	5.5	.5													849		614
																		613		614	

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	6404973	73467	86.5	7.493	849							
Dry Bulb	5094367	65733	77.4	2.441	849			90.0	88.0	17.4		90
Wet Bulb	3404758	49702	74.4	2.216	614			90.0	73.9			90
Dew Point	3270069	44777	72.9	2.748	614			87.7	56.1			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | APR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21	22	23 - 24	25 - 26	27 - 28	29	30	≥ 31	TOTAL D.B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.2																1	1		
84/ 83			.2	.3																3	3		
82/ 81			.3	1.8																13	13		
80/ 79		2.0	3.3	3.3	.2															53	53	2	
78/ 77	.2	14.4	11.3	4.7	2.0															199	199	45	12
76/ 75	.7	20.8	10.6	2.8	1.8															224	225	147	94
74/ 73	1.3	10.8	2.8	.5																94	95	231	200
72/ 71	.3	2.3	.2																	17	17	125	175
70/ 69	.2	.8																		6	6	47	63
68/ 67		.2																		1	1	13	44
66/ 65																						1	14
64/ 63																							6
62/ 61																							3
TOTAL	2.6	51.2	28.6	13.6	3.9															611	613	611	611

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4740237	53719	87.6	7.308	613							
Dry Bulb	3557962	46682	76.2	2.204	613			90.0	86.5	4.7		90
Wet Bulb	3296071	44857	73.4	2.166	611			89.9	62.6			90
Dew Point	3135366	44086	72.2	2.683	611			86.6	45.1			90

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

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11	12	13 - 14	15 - 16	17 - 18	19 - 20	21	22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	TOTAL DB W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87						.2		.2												2	3		
86/ 85			.2	.3	1.0	1.0														15	19		
84/ 83			.3	2.0	1.1	1.6		.2		.2										33	65		
82/ 81		.2	2.8	4.3	2.3	1.0														64	109	1	
80/ 79	.2	2.1	7.2	7.0	1.6	.2														112	143	13	1
78/ 77	.7	9.8	12.5	5.9	1.0	.7														186	212	67	25
76/ 75	.7	9.7	10.7	2.0	1.0															146	187	174	95
74/ 73	.3	3.9	1.6	1.1																43	78	206	181
72/ 71	.5	.7	.3																	9	23	108	159
70/ 69																					4	32	83
68/ 67																					2	10	41
66/ 65																							17
64/ 63																							8
62/ 61																							1
TOTAL	2.3	26.4	35.6	22.6	8.0	4.6		.3		.2										610	845	611	611

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	6136747	72959	83.0	9.604	879							
Dry Bulb	5148296	65900	78.0	3.243	845			90.0	86.9	27.1		90
Wet Bulb	3348843	45213	74.0	2.274	611			90.0	67.9	.4		90
Dew Point	3188185	44101	72.2	2.876	611			86.2	44.5	.1		90

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

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | APR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21 - 22	23	24	25	26	27 - 28	29	30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93								.3	.2													3	3		
92/ 91					.3	.8	1.0	1.5														22	22		
90/ 89				.5	1.5	4.6	2.1	1.6														63	63		
88/ 87				.2	5.4	10.9	5.6	.8														140	141		
86/ 85				2.8	11.6	13.7	4.1	.5														200	201	1	
84/ 83			.2	3.4	5.2	6.0	2.0	.3	.2													106	107	5	2
82/ 81			1.1	1.5	1.5	2.0	.7	.2														42	42	27	1
80/ 79		.5	.2	1.3	.2	.5																16	16	118	13
78/ 77		.7	.5		.2	.2	.2															10	10	205	52
76/ 75		.2	.7																			5	5	152	130
74/ 73		.7	.2																			5	5	74	171
72/ 71																								18	137
70/ 69																								9	54
68/ 67																								2	30
66/ 65																								1	10
64/ 63																									8
62/ 61																									2
60/ 59																									2
TOTAL		2.0	2.8	9.6	25.8	38.7	15.5	5.2	.3													612	615	612	612

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	2733397	40693	66.2	8.156	615							
Dry Bulb	4510240	52632	85.6	3.118	615			90.0	90.0	66.3	.4	90
Wet Bulb	3611380	46986	76.8	2.575	612			89.9	85.6	10.9		90
Dew Point	3266625	44668	73.0	3.249	612			86.8	54.3	.7		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | APR MONTH

PAGE 1 | 1200-1400 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL	TOTAL		
	0	1 2	3 - 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21	22	23	24	25	26	27 - 28	29	30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 95																							1		
94/ 93							.2	.8	1.0	.2												13	13		
92/ 91					.2	2.0	2.4	4.1	.7	.2												58	60		
90/ 89				.2	3.7	12.2	4.6	2.6														143	173		
88/ 87				.5	7.5	14.8	7.3	1.0														191	267		
86/ 85			.2	2.1	8.1	8.3	3.1	1.0	.2													141	224		
84/ 83			.2	2.4	2.6	.3	.5	.2														38	66	7	
82/ 81			.5	.7	.2	.7	.3															14	24	69	5
80/ 79			.3	.2	.5	.2																7	8	178	16
78/ 77		.2	.5	.3																		6	6	219	91
76/ 75	.2	.2	.2																			3	3	97	152
74/ 73																							2	32	181
72/ 71																								10	98
70/ 69																							1	3	37
68/ 67																									22
66/ 65																									8
64/ 63																									4
62/ 61																									1
TOTAL	.2	.3	1.8	6.4	22.8	38.4	18.4	9.6	1.8	.3												614	848	615	615

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3771537	57191	65.1	7.261	878							
Dry Bulb	6438233	73849	87.1	2.877	848			90.0	89.9	80.3	1.5	90
Wet Bulb	3735083	47907	77.9	2.299	615			90.0	88.1	21.5		90
Dew Point	3361532	45430	73.9	3.026	615			88.1	65.1	1.8		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) APR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23	24 25 26	27 - 28 29 - 30	≥ 31	TOTAL D.B W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91						.7	1.0	.7									14	14		
90/ 89					1.6	3.3	2.0	.7	.2								47	47		
88/ 87				1.6	7.0	9.3	2.1		.2								124	124		
86/ 85			.3	7.2	13.7	6.8	1.3	.2									181	181		
84/ 83		.2	1.3	8.3	8.1	4.1	.7		.2								140	141	1	
82/ 81			2.1	5.7	2.6	2.4	.8										84	85	46	1
80/ 79		.2	.7	1.6	.2												16	16	158	30
78/ 77			.3	.5		.2											6	6	234	90
76/ 75		.2															1	1	98	197
74/ 73	.2																1	1	65	161
72/ 71																			8	74
70/ 69																			4	39
68/ 67																				11
66/ 65																				6
64/ 63																				4
60/ 59																				1
TOTAL	.2	.5	4.7	24.9	33.2	26.7	7.8	1.5	.5								614	616	614	614

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3052889	43137	70.0	7.226	616							
Dry Bulb	4466922	52430	85.1	2.679	616			90.0	90.0	88.4		90
Wet Bulb	3683613	47537	77.4	2.289	614			90.0	88.2	15.2		90
Dew Point	3389220	45582	74.2	2.944	614			88.4	70.2	1.3		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (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 B. W B	Dry Bulb	Wet Bulb	Dew Point
88/ 87				.2	.5	.5													7	7		
86/ 85			.2	5.7	5.1	2.0													79	82		
84/ 83		.5	5.4	14.1	4.3	1.8	.5												162	206		
82/ 81		1.5	13.9	14.4	5.2	2.8	.3												233	331	6	
80/ 79		1.6	7.0	3.1	2.6	.7													92	154	129	16
78/ 77	.2	1.0	2.5	1.1		.3													31	50	221	108
76/ 75		.2	.2		.2														3	7	141	199
74/ 73		.3																	2	3	74	150
72/ 71		.3																	2	2	35	53
70/ 69																					3	48
68/ 67																					3	27
66/ 65																						6
64/ 63																						4
62/ 61																						1
TOTAL	.2	5.4	29.1	38.6	17.8	8.0	.8												611	842	612	612

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5346517	67437	78.6	7.339	858							
Dry Bulb	5626791	68805	81.7	2.264	842			90.0	89.8	76.9		90
Wet Bulb	3588264	46840	76.5	2.331	612			90.0	14.0	6.3		90
Dew Point	3370292	45378	74.1	3.040	612			88.4	69.6	.3		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | APR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9	10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21	22 - 23	24	25 - 26	27 - 28	29 - 30	≥ 31	D.B W.B	Dry Bulb	Wet Bulb	Dew Point
86/ 85				1.3	1.0	.2															15	15		
84/ 83			2.3	4.9	1.6	.2															55	55		
82/ 81		2.5	10.0	10.6	3.1	.7															164	165	1	
80/ 79		3.6	16.9	9.2	4.3	1.5															216	218	56	9
78/ 77		5.4	10.8	2.8	1.3																124	125	151	60
76/ 75	.2	1.6	1.5	.7	.7																28	29	219	173
74/ 73	.2	.5	.7																		8	8	124	189
72/ 71		.2																			1	1	46	101
70/ 69																							11	34
68/ 67																							3	26
66/ 65																								14
64/ 63																								3
62/ 61																								2
TOTAL	.2	13.7	42.1	29.3	11.9	2.3																616		611
																					611		611	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	< 32 F	> 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4071228	49814	81.0	7.697	615							
Dry Bulb	3936554	49224	79.9	2.248	616			90.0	89.9	53.6		90
Wet Bulb	3483989	46117	75.5	2.281	611			90.0	81.2	1.6		90
Dew Point	3303471	44891	73.5	2.939	611			87.2	63.5			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (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
88/ 87					.6	.2												5	5		
86/ 85			.2	2.6	2.1	.3	.2											33	34		
84/ 83			1.6	5.0	.8	.2		.2										48	51		
82/ 81		1.0	6.3	7.1	1.8	.5												103	121	2	
80/ 79	.2	10.6	17.2	3.4	1.1	.3		.3										206	283	49	3
78/ 77	.8	18.8	8.7	.6														180	241	200	84
76/ 75	.6	5.1	1.4	.2	.2													47	66	281	268
74/ 73		.2																1	4	70	197
72/ 71																				16	38
70/ 69																				3	19
68/ 67																				1	9
66/ 65																				2	1
64/ 63																					1
62/ 61																					2
58/ 57																					2
TOTAL	1.6	35.6	35.3	18.8	6.6	1.4	.2	.5											805		624
																		623		624	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5974369	69049	85.8	8.017	805							
Dry Bulb	5074484	63884	79.4	2.421	805			93.0	93.0	38.2		93
Wet Bulb	3609656	47446	76.0	1.830	624			92.7	89.7	1.3		93
Dew Point	3470100	46510	74.5	2.358	624			92.1	82.3			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 67-69 (YEARS) MAY (MONTH)

PAGE 1 0300-0500 (HOURS (L S T))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 30	≥ 31	TOTAL D B. W B	TOTAL Drv Bulb	Wet Bulb	Dew Point
86/ 85			.2	.2	.3		.3											6	6		
84/ 83			.8	2.2	.2	.2												21	21		
82/ 81		.2	2.4	5.9	.2	.3												56	56	1	
80/ 79		4.2	8.7	5.8	.6	.3	.2											123	123	13	2
78/ 77	1.0	27.4	10.1	3.4	1.1	.5												271	271	99	34
76/ 75	1.9	15.2	4.2															133	134	311	231
74/ 73		1.8	.3															13	13	151	241
72/ 71																				42	67
70/ 69																				6	30
68/ 67																				1	13
66/ 65																					1
64/ 63																					3
62/ 61																					2
TOTAL	2.9	48.8	26.6	17.5	2.4	1.3	.5												624		624
																		623		624	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4790371	54451	87.3	7.903	624							
Dry Bulb	3801344	48684	78.0	2.215	624			93.0	93.0	20.3		93
Wet Bulb	3519717	46845	75.1	1.775	624			93.0	85.7	.6		93
Dew Point	3404248	46068	73.8	2.263	624			92.1	75.7			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAY MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 4	5 - 6	7 8	9 10	11 - 12	13 14	15 16	17 - 18	19 20	21 22	23 24	25 - 26	27 - 28	29 30	≥ 31	TOTAL D B, W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93								.2										1	1		
92/ 91								.2										1	1		
90/ 89						1.1	1.1		.2									15	15		
88/ 87				.2	.2	2.3	.2	.2										18	26		
86/ 85				.8	1.4	2.7	1.1											38	71		
84/ 83			.6	5.5	3.7	.5	.2											66	98		
82/ 81		.6	7.2	15.0	2.1	.2												156	173	6	
80/ 79		3.4	13.5	6.9	1.4	1.0												163	180	38	2
78/ 77	.2	10.8	6.9	1.3	.5													122	180	166	36
76/ 75	1.0	3.9	1.8															41	71	280	211
74/ 73		.2																1	6	104	238
72/ 71																			1	26	86
70/ 69																				2	26
68/ 67																					19
66/ 65																					5
TOTAL	1.1	11.8	30.2	29.6	9.3	7.7	2.6	.2	.2										823		623
																		622		622	

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	5466488	66744	80.6	10.218	828							
Dry Bulb	5348450	66286	80.5	3.426	823			93.0	92.9	53.3	.1	93
Wet Bulb	3577557	47159	75.8	1.813	622			93.0	88.8	1.8		93
Dew Point	3395060	45970	73.8	2.203	623			92.3	72.7			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAY MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 4	5 - 6	7 - 8	9 - 10	11 - 12	13	14	15 - 16	17 - 18	19 - 20	21 - 22	23	24	25 - 26	27	28	29 - 30	≥ 31	D B W B	Dry Bulb	Wet Bulb	Dew Point
98/ 97											.5	.2									4	4		
96/ 95									.3	1.0	.3	.2									11	11		
94/ 93							.8	4.5		.5	.3										38	38		
92/ 91						2.4	5.1	5.0		.5	.2										82	82		
90/ 89					3.4	8.6	9.1	2.4		.5	.2										151	152		
88/ 87				2.6	7.8	13.7	4.0	1.1													183	184		
86/ 85			.2	2.4	5.8	3.7	.6														79	79		
84/ 83			.6	2.7	2.1	1.1	.2														42	42	1	
82/ 81		.2	1.6	1.0	.5																20	20	85	
80/ 79		.3	.3	.3																	6	6	240	30
78/ 77	.2	1.1	.2																		9	9	214	105
76/ 75																							66	203
74/ 73	.2																				1	1	19	192
72/ 71																							1	58
70/ 69																								21
68/ 67																								11
66/ 65																								6
64/ 63																								1
TOTAL	.3	1.6	2.9	8.9	19.5	29.6	19.8	13.3		2.4	1.4	.3									626	628	626	627

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2681268	40620	64.7	9.272	628							
Dry Bulb	4882978	55336	88.1	3.357	628			93.0	93.0	91.4	7.8	93
Wet Bulb	3858066	49130	78.5	1.887	626			93.0	92.9	28.1		93
Dew Point	3491277	46759	74.6	2.587	627			92.0	78.6	1.3		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) MAY (MONTH)

PAGE 1 1200-1400 (HOURS (L S T))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 8	9 - 10	11 - 12	13 14	15 - 16	17 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99										.2								1	1		
98/ 97									.8	1.0								11	11		
96/ 95							.2	1.6	2.6	.6								31	31		
94/ 93						1.0	4.0	6.2	1.1	.2	.2							79	83		
92/ 91				.2	.5	6.6	11.4	5.6	1.0	.2								158	217		
90/ 89				.5	4.3	14.1	6.9	2.4	.6									180	246		
88/ 87				2.2	7.2	6.1	.6											101	145		
86/ 85			.2	2.6	2.1	.8												35	46	1	1
84/ 83			.6	1.8	.2													16	19	30	
82/ 81		.2	.8															7	10	186	4
80/ 79		.2	.2	.2														3	9	275	68
78/ 77	.2	.2																2	2	113	173
76/ 75		.2																1	1	18	211
74/ 73																				4	110
72/ 71																					42
70/ 69																					10
68/ 67																					7
66/ 65																					1
TOTAL	.2	.8	1.8	7.4	14.2	28.5	23.0	15.8	6.1	2.1	.2							625	821	627	627

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3436580	52924	63.8	8.644	83							
Dry Bulb	6631879	73745	89.8	3.095	821			93.0	93.0	92.4	14.3	93
Wet Bulb	3989299	50001	79.7	1.742	627			93.0	93.0	54.6		93
Dew Point	3602262	47500	75.8	2.456	627			92.9	84.1	3.9		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAY MONTH

PAGE 1 | 1500-1700 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																									TOTAL	TOTAL		
	0	1 2	3 - 4	5 6	7 8	9 - 10	11 - 12	13 - 14	15 16	17 - 18	19 20	21 22	23 - 24	25 - 26	27 - 28	29 30	≥ 31	D.B. W.B	Dry Bulb	Wet Bulb	Dew Point
96/ 95									.3									2	2		
94/ 93						.2	1.8	1.0	.8									23	23		
92/ 91					.3	5.1	4.8	.6										68	68		
90/ 89				.3	6.2	9.7	3.7	.5	.2									129	130		
88/ 87			.2	2.9	12.8	9.9	1.4	.3										172	172		
86/ 85		1.3	8.1	7.7	1.6	.2												118	119		
84/ 83	.2	.3	2.2	4.0	.5	1.3												53	53	13	
82/ 81		1.1	1.3	1.4	.3	.2												27	27	165	9
80/ 79		.6	.8	.3	.6													15	15	231	70
78/ 77		1.8	.6															15	15	136	210
76/ 75		.3	.3															4	4	46	219
74/ 73																				13	75
72/ 71																				3	26
70/ 69																					14
68/ 67																					4
TOTAL	.2	4.2	6.7	17.1	28.4	28.0	11.8	2.4	1.3										628		627
																		626		627	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3139139	44057	70.2	8.781	628							
Dry Bulb	4772732	54704	87.1	3.473	628			93.0	93.0	89.4	3.7	93
Wet Bulb	3934114	49650	79.2	1.998	627			93.0	92.6	44.2		93
Dew Point	3635412	47720	76.1	2.370	627			93.0	86.5	4.3		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | MAY MONTH

 1800-2000 HOURS (L S T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21	22	23 - 24	25	26	27 - 28	29 - 30	≥ 31	TOTAL D.B W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91							.2	.2												2	3		
90/ 89				.5	1.0	1.6	.3	.3												23	24		
88/ 87				1.1	7.2	3.4	.5													76	89		
86/ 85			2.2	12.3	8.8	2.9	.5	.3												169	231		
84/ 83		.5	8.0	10.9	3.8	1.3	.3													155	215	3	
82/ 81		1.8	6.1	6.2	1.0															94	130	63	8
80/ 79		3.2	4.2	2.2	.2															61	77	241	65
78/ 77	.5	4.3	.8	.2	.2															37	45	175	213
76/ 75	.2	.8	.5																	9	11	121	183
74/ 73																					1	16	106
72/ 71																					1	9	35
70/ 69																							10
68/ 67																							4
66/ 65																							4
TOTAL	.0	10.5	21.7	33.4	22.0	9.1	1.8	.8												626	827	628	628

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	< 32 F	> 67 "	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5190896	65372	78.5	8.538	833							
Dry Bulb	5782495	69107	83.6	3.048	827			93.0	92.9	82.0		93
Wet Bulb	3831143	49033	78.1	2.092	628			93.0	91.7	24.0		93
Dew Point	3620234	47656	75.9	2.475	628			92.4	85.2	3.1		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 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 - 1	5 - 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	2.4	2.6	.2													34	34		
86/ 85			.3	2.6	4.8	1.4														57	57		
84/ 83		.2	4.2	10.9	3.2	.5	.2	.2												120	121		
82/ 81	.2	3.2	15.2	8.8	1.1	1.0	.2	.2												186	187	10	2
80/ 79		7.1	8.0	3.8	1.0															124	124	127	20
78/ 77	.8	8.7	3.2	.8	.3															86	86	257	154
76/ 75	.2	2.6																		17	17	178	262
74/ 73																						42	128
72/ 71																						8	35
70/ 69																						2	12
68/ 67																						1	6
66/ 65																							3
64/ 63																							2
60/ 59																							1
TOTAL	1.1	71.6	30.9	27.2	12.8	5.4	.5	.3												624	626	625	625

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	4197847	50969	81.4	8.758	626							
Dry Bulb	4162556	51016	81.5	2.827	626			93.0	93.0	69.4		93
Wet Bulb	3708096	48126	77.0	1.927	625			93.0	91.4	7.3		93
Dew Point	3333341	46969	75.2	2.403	625			92.1	84.2	.4		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JUN MONTH

PAGE 1 | 0000-0200 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 28	29 - 30	≥ 31	D B. W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87						.2												1	1		
86/ 85				1.3	1.0	.5	.2											18	20		
84/ 83			1.6	5.5	1.8													55	62		
82/ 81		1.3	11.8	13.4	.5	.3												169	210		
80/ 79	.2	9.8	19.6	5.0														215	267	37	7
78/ 77	.3	13.5	7.9	.6														139	185	230	77
76/ 75	.2	3.2	.5															24	32	294	255
74/ 73																				63	237
72/ 71																				1	45
70/ 69																					3
68/ 67																					1
TOTAL	.6	27.9	41.4	25.8	3.2	1.0	.2												777		625
																		621		625	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5612927	65793	84.8	6.690	776							
Dry Bulb	4955246	62028	79.8	2.137	777			90.0	90.0	48.0		90
Wet Bulb	3635507	47659	76.3	1.443	625			90.0	89.9	1.0		90
Dew Point	3492990	46712	74.7	1.685	625			90.0	82.9			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JUN MONTH

0300-0900 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPEPATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21	22	23 - 24	25	26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.2																1	1		
84/ 83			.2	1.0	.6	.2														12	12		
82/ 81		.2	4.0	5.7	.2															62	62		
80/ 79		5.7	16.3	6.8																178	178	4	1
78/ 77	.6	22.8	17.4	1.9																265	270	111	25
76/ 75	.8	12.0	2.7																	96	98	358	230
74/ 73	.3	.5																		5	5	134	294
72/ 71																						12	66
70/ 69																							3
TOTAL	1.8	41.0	40.7	15.5	.8	.2															626		619
																				619		619	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4744495	54281	87.0	6.031	624							
Dry Bulb	3838185	49003	78.3	1.898	626			110.0	90.0	24.6		90
Wet Bulb	3515584	46642	75.4	1.324	619			0.0	88.3	.1		90
Dew Point	3401372	45876	74.1	1.484	619			90.0	80.0			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JUN MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9	10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B	TOTAL Dry Bulb	Wet Bulb	Dew Point
92/ 91										.2									1	2		
90/ 89							.6	.6											8	15		
88/ 87						2.4	1.0												21	42		
86/ 85				1.3	2.4	3.0	.5												45	62		
84/ 83			.3	6.1	4.9	1.4													80	99		
82/ 81		.2	8.8	16.1	3.2														177	191		
80/ 79		3.7	11.8	9.4	.3														138	184	32	1
78/ 77	.2	7.8	8.3	1.8															113	148	187	21
76/ 75		3.3	.3																23	42	288	200
74/ 73	.2																		1	2	117	271
72/ 71																					3	123
70/ 69																						10
68/ 67																						1
TOTAL	.3	15.0	29.5	34.6	10.8	7.8	2.1			.2										787		627
																			627		627	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5129405	63821	79.3	9.306	805							
Dry Bulb	5170666	63738	81.0	3.311	787			90.0	90.0	57.9		90
Wet Bulb	3612354	47562	75.9	1.514	627			90.0	89.6	.9		90
Dew Point	3419397	46291	73.8	1.678	627			90.0	70.8			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 20	21 22	23 - 24	25 - 26	27 28	29 30	≥ 31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97											.2							1	1		
96/ 95								.3	.2	.5								6	6		
94/ 93							1.3	2.7	2.1	.8								43	43		
92/ 91						1.6	6.5	7.5	1.4	.2								108	108		
90/ 89					1.8	11.2	11.6	5.7	.2									191	193		
88/ 87				.6	4.9	11.3	4.5											134	134		
86/ 85				2.2	6.2	5.7	.6											93	93		
84/ 83			.5	1.4	2.1	.8												30	30	1	
82/ 81			.6	1.4	.2													14	14	47	
80/ 79		.2	.3	.3														5	5	238	12
78/ 77		.3																2	2	232	73
76/ 75																				83	178
74/ 73																				6	200
72/ 71																					128
70/ 69																					34
68/ 67																					1
66/ 65																					1
TOTAL		.5	1.4	6.1	15.2	30.6	24.6	16.3	3.8	1.4	.2								629		627
																		627		627	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2473161	39049	62.3	8.115	627							
Dry Bulb	4941479	55721	88.6	2.917	629			90.0	90.0	89.6	7.2	90
Wet Bulb	3838792	49050	78.2	1.612	627			90.0	90.0	19.1		90
Dew Point	3434557	46383	74.0	2.305	627			89.7	66.5	.3		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JUN MONTH

 1200-1400 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 8	9 10	11 - 12	13 - 14	15 - 16	17 - 18	19 20	21 - 22	23 - 24	25 - 26	27 28	29 - 30	> 31	TOTAL D B W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99										.2	.2		.2					3	3		
98/ 97									.2	.6	.3	.2						9	10		
96/ 95								1.0	1.8	.6								21	23		
94/ 93					.2		1.9	8.4	3.2	.5								88	112		
92/ 91					.3	6.9	15.6	7.4	.6									192	247		
90/ 89					4.2	14.2	6.9	2.9										175	219		
88/ 87				.6	6.1	5.6	.8											82	107		
86/ 85				1.4	3.1	.8	.2											34	47	1	
84/ 83			1.0	.8	.5													14	18	8	
82/ 81			.2															1	1	155	2
80/ 79			.2															1	2	317	39
78/ 77		.2																1	1	123	134
76/ 75																			1	16	205
74/ 73																				1	171
72/ 71																					51
70/ 69																					16
66/ 65																					2
64/ 63																					1
TOTAL		.2	1.3	2.9	14.3	27.5	25.4	19.6	5.8	2.1	.5	.2	.2					621	791	621	621

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	3044258	48956	61.1	8.073	80							
Dry Bulb	6457919	71437	90.3	2.820	791			90.0	90.0	89.8	16.8	90
Wet Bulb	3927614	49378	79.5	1.496	621			90.0	90.0	45.8		90
Dew Point	3509997	46665	75.1	2.328	621			89.6	79.9	1.0		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 67-69 YEARS | JUN MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97									.2	.5								4	4		
96/ 95								.5	.3	.3								7	7		
94/ 93							.5	1.8	1.0	.3								22	22		
92/ 91					1.0	3.7	4.2	3.0	.2									75	75		
90/ 89					5.3	12.7	5.5	1.8										157	157		
88/ 87				4.3	10.9	8.5	1.3											157	157		
86/ 85			.8	8.7	5.3	2.2	.2											107	108		
84/ 83			1.1	3.4	2.6	1.0												50	34	9	
82/ 81		.3	1.4	1.6	.3	.2												24	24	149	3
80/ 79			1.0	.8														11	11	251	68
78/ 77		.6	.5	.3														9	9	151	185
76/ 75																				53	190
74/ 73																				10	110
72/ 71																					96
70/ 69																					11
TOTAL		1.0	4.9	19.3	25.4	28.3	11.6	7.1	1.9	1.1									628		623
																		623		623	

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	2938798	42514	68.0	8.669	625							
Dry Bulb	4827738	55022	87.6	3.342	628			90.0	90.0	88.3	4.7	90
Wet Bulb	3898643	49269	79.1	1.914	623			90.0	90.0	39.3		90
Dew Point	3574194	47164	75.7	2.426	623			90.0	80.3	3.8		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 67-69 (YEARS) JUN (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
94/ 93								.2												1	2		
92/ 91						.3	.5	.5												8	9		
90/ 89					1.4	1.3	.5	.3												22	26		
88/ 87		.2		1.4	5.5	3.5	.6													70	78		
86/ 85			3.2	8.7	9.5	2.6														149	181	1	
84/ 83		.5	11.6	10.0	5.3	1.4														179	244	6	
82/ 81		1.3	10.3	5.8	1.8	.2														120	158	79	9
80/ 79		2.3	4.0	1.8																50	59	212	30
78/ 77		1.8	1.3	.3																21	24	195	183
76/ 75		.2																		1	1	103	181
74/ 73		.2																		1	1	24	110
72/ 71																						2	42
70/ 69																							17
TOTAL		6.3	30.4	28.0	23.5	9.3	1.6	1.0													783		622
																				622		622	

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	4786667	61185	77.4	8.261	791							
Dry Bulb	5502272	65600	83.8	2.834	783			90.0	90.0	84.0	.2	90
Wet Bulb	3806914	48644	78.2	2.074	622			90.0	89.7	25.0		90
Dew Point	3588327	47219	75.9	2.443	622			90.0	81.5	4.2		90

USAFETAC FORM 0 25-5 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUN (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						
90/ 89							.2	.2												2	2		
88/ 87				.3	.6	1.3	.2													15	15		
86/ 85			.3	3.6	4.1	1.1	.3													58	58		
84/ 83		.2	5.7	11.5	2.9															125	125	1	
82/ 81		2.6	16.2	13.3	1.9	.2														211	215	7	1
80/ 79		7.3	11.0	5.5	.2															148	150	122	25
78/ 77		4.1	3.2	1.0																51	52	276	141
76/ 75		1.0																		6	6	166	241
74/ 73																						44	158
72/ 71																						1	44
70/ 69																							7
TOTAL		15.1	36.9	35.2	9.7	2.6	.6	.2													623		617
																				616		617	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Re Hum	4109442	50310	81.0	7.362	621							
Dry Bulb	4154068	50850	81.6	2.416	623			90.0	90.0	72.7		90
Wet Bulb	3669698	47572	77.1	1.708	617			90.0	89.9	6.4		90
Dew Point	3492776	46406	75.2	2.004	617			90.0	82.6	.6		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

 0000-0200 (HOURS L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 12 13 14 15 16	17 - 18	19 - 20 21 - 22 23 - 24 25 - 26 27 28 29 30	≥ 31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99												1		
86/ 85				.6	.5	.9	.2				14	16		
84/ 83			1.1	3.9	1.3	1.1					47	61		
82/ 81		1.9	12.0	10.7	2.5						172	217	1	
80/ 79		11.5	15.5	7.3	.9	.2					224	293	29	9
78/ 77	.5	14.8	6.5	1.4							147	200	231	69
76/ 75	1.7	2.4	.2								27	40	283	277
74/ 73		.5									3	6	80	174
72/ 71													12	82
70/ 69														22
68/ 67														2
66/ 65														1
TOTAL	2.2	31.1	35.2	24.0	5.2	2.2	.2				634	834	636	636

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	6100961	71139	85.0	8.086	837							
Dry Bulb	5298393	66449	79.7	2.209	834			93.0	93.0	48.1	.1	93
Wet Bulb	3680409	48371	76.1	1.563	636			93.0	91.2	1.3		93
Dew Point	3532670	47382	74.5	2.066	636			92.9	77.4	.3		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JUL MONTH

 0300-0400 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				.6	.3	.3	.2											9	9		
82/ 81		.2	2.4	4.3	1.1	.2												51	52		
80/ 79		5.8	13.7	9.8	2.0													199	201	4	2
78/ 77	1.1	24.3	14.0	3.6														273	273	81	25
76/ 75	2.5	10.7	1.9															96	96	354	223
74/ 73	.2	.8																6	6	173	246
72/ 71	.2																	1	1	23	106
70/ 69																					30
68/ 67																					3
TOTAL	3.9	41.7	32.0	18.3	3.5	.5	.2												636		635
																		635		635	

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	4806803	55129	86.5	7.490	637							
Dry Bulb	3901965	49881	78.2	1.815	638			93.0	92.9	22.9		93
Wet Bulb	3581801	47683	75.1	1.388	635			93.0	89.6	.1		93
Dew Point	3459527	46855	73.8	1.871	635			93.0	72.6			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 20	21 - 22	23 24	25 - 26	27 28	29 30	≥ 31	TOTAL D.B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89								.2										1	1		
88/ 87					.2	.5	.5	.2										8	20		
86/ 85			.2	.8	3.1	3.6	.9											55	72		
84/ 83			.3	2.6	2.5	2.2	.2											51	79		
82/ 81		.2	7.0	13.7	4.0	1.1												167	195	1	
80/ 79		3.9	16.5	9.2	1.1	.2												198	224	14	3
78/ 77		12.0	7.8	1.1														134	184	146	19
76/ 75		3.1	1.2															20	58	342	188
74/ 73			.2															1	3	125	249
72/ 71																			1	16	130
70/ 69																					46
68/ 67																					9
TOTAL		19.1	33.1	27.4	10.9	7.5	1.7	.3										643	837	644	644

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	5549374	68056	80.3	9.792	847							
Dry Bulb	5401834	67196	80.3	2.930	837			93.0	92.9	51.0		93
Wet Bulb	3673411	48629	75.5	1.472	644			93.0	90.7	.7		93
Dew Point	3482240	47338	73.5	2.014	644			93.0	66.3	.1		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JUL MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 8	9 10	11 12	13 - 14	15 - 16	17 - 18	19 20	21 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95									.3	.6	.2							7	7		
94/ 93							.2	1.1	1.6	.5								21	21		
92/ 91						.8	3.0	5.9	2.8	.3								82	82		
90/ 89					.8	5.0	8.3	7.6	.9									145	145		
88/ 87				.5	5.1	14.0	7.2	1.7										183	183		
86/ 85			.2	2.3	7.9	5.0	2.3	.3										116	116		
84/ 83			.5	3.6	3.1	1.2												54	54		
82/ 81			1.4	1.9	.6													25	25	22	
80/ 79			.8	.2														0	6	159	10
78/ 77		.2	.2															2	2	302	53
76/ 75																				129	153
74/ 73		.2																1	1	30	200
72/ 71																					142
70/ 69																					64
68/ 67																					19
66/ 65																					1
TOTAL		.3	3.0	8.4	17.6	26.0	20.9	16.7	5.6	1.4	.2							642	642		642
																		642		642	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2575558	40250	62.7	9.019	642							
Dry Bulb	4936859	56265	87.6	3.004	642			93.0	93.0	92.4	4.1	93
Wet Bulb	3857459	49753	77.5	1.655	642			93.0	93.0	8.5		93
Dew Point	3454133	47063	73.3	2.527	642			92.9	60.3	.1		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JUL MONTH

PAGE 1 | 1200-1400 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL D B, W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 2	3 - 4	5 - 6	7 8	9 - 10	11 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 24	25 26	27 28	29 - 30	≥ 31															
100/ 99												.3																2	2		
98/ 97										.5	.3	.3																7	9		
96/ 95								.3	.3	.8	.2	.6																14	16		
94/ 93							.9	4.7	3.1	1.2	.2																	65	71		
92/ 91					.2	2.0	9.5	10.6	1.7																			154	191		
90/ 89					2.8	12.0	10.6	4.1	.6	.2																		194	236		
88/ 87				1.1	7.5	7.2	3.9	.9	.2																			133	186		
86/ 85			.2	2.3	3.4	1.7	.3	.2																				52	80		
84/ 83			.2	1.2	.2	.3																						12	27	5	
82/ 81			.5	.2																								4	8	86	2
80/ 79		.2	.2																									2	3	277	24
78/ 77			.2																									1	2	210	99
76/ 75		.2																										1	2	54	172
74/ 73																														10	181
72/ 71																														1	106
70/ 69																															41
68/ 67																															9
66/ 65																															6
64/ 63																															3
TOTAL		.3	1.1	4.8	14.0	23.2	25.3	20.7	5.9	2.7	.6	1.2																	833		643
																												641		643	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3250663	51779	61.3	9.372	844							
Dry Bulb	6663421	74459	89.4	3.059	833			93.0	93.0	92.4	10.9	93
Wet Bulb	3982294	50590	78.7	1.752	643			93.0	92.9	29.7		93
Dew Point	3541324	47686	74.2	2.748	643			91.7	69.1	.7		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JUL MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21	22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99													.2						1	1		
98/ 97											.2		.2	.2					3	3		
96/ 95										.3	.2								3	3		
94/ 93								.8	.9	.5	.2								15	15		
92/ 91					.2	2.2	4.1	3.1	1.1	.2									69	69		
90/ 89				.5	2.7	8.0	5.5	4.4	.2	.2									136	136		
88/ 87				3.8	9.1	10.3	4.1	.9											180	180		
86/ 85			.6	8.5	6.4	4.2	1.4												135	136		
84/ 83			1.3	4.7	.8	.5	.2												47	48	4	
82/ 81		.3	1.9	1.3	.2	.2													24	24	90	4
80/ 79		.9	.5	.2															10	10	235	47
78/ 77	.2	.8	.5	.2															10	10	208	146
76/ 75	.2	.5																	4	4	82	185
74/ 73		.2																	1	1	18	134
72/ 71																					1	71
70/ 69																						35
68/ 67																						10
66/ 65																						4
64/ 63																						1
58/ 57																						1
TOTAL	.3	2.7	4.7	19.0	19.3	25.4	15.2	9.2	2.2	1.1	.5	.3	.2						638	640	638	638

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature < 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2958772	43004	67.2	10.404	640							
Dry Bulb	4880399	55847	87.3	3.342	640			93.0	93.0	90.4	3.2	93
Wet Bulb	3928301	50047	78.4	1.955	638			92.0	92.9	28.3		93
Dew Point	3579068	47748	74.8	2.965	638			92.1	75.2	2.2		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) JUL (MONTH)

PAGE 1 1800-2000 (HOURS (L S T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21	22 23	24 25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D B W B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93											.2								1	1		
92/ 91						.2				.3									3	3		
90/ 89					.5	.5	1.3	.5	.2										14	22		
88/ 87				.5	1.7	3.5	1.3	.3	.2										47	62		
86/ 85			2.0	9.1	9.1	6.0	.6	.2											172	210		
84/ 83		.5	9.0	11.7	5.7	2.2	.2												185	237		
82/ 81		1.4	10.2	6.1	1.4														122	162	37	3
80/ 79		3.9	2.8	1.7	.5														57	83	185	48
78/ 77	.6	1.9	1.3	.2															25	41	249	151
76/ 75	.2	.5																	4	10	134	208
74/ 73	.2																		1	2	30	139
72/ 71																					1	63
70/ 69																						17
68/ 67																						6
66/ 63																						1
TOTAL	.9	8.2	25.4	29.3	18.9	12.3	3.3	.9	.6	.2										833		636
																			635		636	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5112109	65031	77.4	9.614	840							
Dry Bulb	5788973	69399	83.3	2.941	833			93.0	93.0	83.2	.1	93
Wet Bulb	3838302	49394	77.7	1.857	636			93.0	92.9	14.2		93
Dew Point	3604172	47852	75.2	2.458	636			92.9	84.3	.9		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION — NHA TRANG VIETNAM APT STATION NAME — 57-69 YEARS — JUL MONTH

PAGE 1 — 2100-2300 HOURS (L S T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 - 6	7 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 20	21 - 22	23 - 24	25 - 26	27 28	29 - 30	≥ 31	TOTAL D B W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89								.2										1	1		
88/ 87						.2	.6	.2										6	6		
86/ 85			.3	3.0	2.7	2.4	.6											57	57		
84/ 83		.2	6.3	10.0	5.5	2.1	.2											153	154		
82/ 81		2.1	15.6	12.6	2.7	.6												213	214	5	1
80/ 79		7.1	8.4	4.3														125	125	103	23
78/ 77	.3	6.0	3.0	.8														64	65	264	119
76/ 75	.6	1.4																13	13	195	242
74/ 73		.2																1	1	62	163
72/ 71																				4	59
70/ 69																					22
68/ 67																					4
TOTAL	.9	16.9	33.6	30.6	10.9	5.2	1.4	.3											636		633
																		633		633	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel Hum	4176473	51247	80.6	8.610	636							
Dry Bulb	4229661	51843	81.5	2.421	636			53.0	93.0	73.8		93
Wet Bulb	3736374	48620	76.8	1.747	633			93.0	92.4	5.3		93
Dew Point	3548867	47375	74.8	2.259	633			93.0	80.5	.6		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | AUG 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			.3	1.9	.6	.5	.2											22	24		
84/ 83			1.0	7.1	2.8	1.6												77	80		
82/ 81		.6	8.8	12.0	2.3	.8												151	168	2	
80/ 79		6.3	14.9	6.3	1.3													179	228	27	4
78/ 77	.8	18.5	6.3	.6														162	246	198	55
76/ 75	.6	3.2	.2															25	56	315	254
74/ 73																			1	73	219
72/ 71																				5	60
70/ 69																					27
68/ 67																					1
TOTAL	1.5	28.9	31.5	28.1	7.0	2.9	.2											616	803	620	620

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature < 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5801874	67772	84.8	8.179	799							
Dry Bulb	5089624	63902	79.6	2.332	803			93.0	93.0	44.6		93
Wet Bulb	3585168	47138	76.0	1.456	620			93.0	92.3	.8		93
Dew Point	3436714	46132	74.4	1.883	620			93.0	79.8			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | AUG MONTH

PAGE 1 | 0300-0500 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23	24	25	26	27	28	29 - 30	≥ 31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85							.2														1	1		
84/ 83			.2	1.8	.3	.6	.5														21	21		
82/ 81			2.4	7.3	2.6	.2															77	77		
80/ 79		3.9	9.0	12.1	1.1																162	162	1	
78/ 77	.5	21.5	12.8	4.2																	241	244	77	19
76/ 75	1.0	15.0	1.9																		111	112	338	190
74/ 73	.2	.8																			6	6	182	272
72/ 71																							21	102
70/ 69																								32
68/ 67																								4
TOTAL	1.6	41.2	26.3	25.4	4.0	.8	.6														619	623	619	619

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4600506	53302	85.6	8.034	623							
Dry Bulb	3829779	48829	78.4	2.083	623			93.0	93.0	28.1		93
Wet Bulb	3483883	46431	75.0	1.339	619			93.0	89.8			93
Dew Point	3355926	45564	73.6	1.800	619			93.0	72.3			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | AUG MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 6	7 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21	22	23 - 24	25	26	27 - 28	29 - 30	≥ 31	TOTAL DB WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91								.2												1	1		
90/ 89							.3	.3												4	4		
88/ 87						1.8	1.5	.3	.2											23	34		
86/ 85				.7	1.0	3.1	1.8	.2												41	65		
84/ 83			.2	4.3	3.1	1.8	.5													60	83		
82/ 81			4.3	11.0	5.9	.5														132	157		
80/ 79		3.6	13.9	10.3	.3															172	199	14	1
78/ 77	.3	12.3	10.0	1.0	.2															145	190	121	14
76/ 75	.5	4.1	.5	.2																32	80	322	155
74/ 73		.2																		1	10	150	253
72/ 71																						9	140
70/ 69																						1	43
68/ 67																							10
66/ 65																							1
TOTAL	.8	20.1	28.8	27.3	10.5	7.2	4.1	1.0	.2											611	823	617	617

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5516773	67343	80.6	10.499	836							
Dry Bulb	5306106	66026	80.2	3.328	823			93.0	93.0	48.8		93
Wet Bulb	3509380	46524	75.4	1.455	617			93.0	91.5	.3		93
Dew Point	3317913	45229	73.3	1.980	617			92.8	63.8			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | AUG MONTH

 0900-1100 HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19	20	21 - 22	23	24	25	26	27 - 28	29	30	≥ 31	TOTAL D B, W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95										.2		.3										3	3		
94/ 93						.2	.2	1.4	2.7	2.4												43	43		
92/ 91					.2	.8	2.6	6.3	3.4	1.0												88	88		
90/ 89					1.3	6.8	6.9	10.5	.5													161	161		
88/ 87				.6	4.5	12.5	7.7	2.4	.2													174	174		
86/ 85				1.4	5.9	6.3	1.4															94	99		
84/ 83				3.1	2.3	1.0																39	39	3	
82/ 81			.6	.8	.2																	10	10	34	
80/ 79		.2	.5	.5																		7	7	125	14
78/ 77		.1																				2	2	276	52
76/ 75	.2																					1	1	163	112
74/ 73																								21	189
72/ 71																									136
70/ 69																									97
68/ 67																									20
66/ 65																									2
TOTAL	.2	.5	1.1	6.4	14.3	27.5	18.8	20.6	6.8	3.5		.3										622		622	
																							627		622

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2392850	38312	61.1	9.101	627							
Dry Bulb	4884974	55312	88.2	2.970	627			93.0	93.0	92.1	0.8	93
Wet Bulb	3736283	48195	77.5	1.770	622			93.0	93.0	12.1		93
Dew Point	3318547	45401	73.0	2.733	622			92.7	54.9	.4		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) AUG (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
98/ 97									.2	.3	.2			4	4		
96/ 95								.5	.8	1.1	.3			17	17		
94/ 93							1.8	6.0	4.2	1.5				89	93		
92/ 91					.2	4.9	11.5	12.8	2.8	.2				199	247		
90/ 89					2.4	9.6	11.2	4.1	1.0	.2				179	253		
88/ 87				.5	4.2	7.1	2.8	.3						92	143		
86/ 85				.8	2.1	1.8	.3							31	45		
84/ 83			.3	.6		.2								7	15	4	
82/ 81		.2	.2											2	4	100	1
80/ 79		.2	.2											2	2	240	32
78/ 77			.6											4	4	215	73
76/ 75		.2												1	1	60	150
74/ 73																4	197
72/ 71																	119
70/ 69																	40
68/ 67																	9
66/ 65																	2
TOTAL		.5	1.3	1.9	8.9	23.5	27.6	23.7	8.9	2.2	.5				828		623
														617		623	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	< 32 F	> 67 F	≥ 73 F	< 80 F	> 93 F	Total
Rel Hum	3072786	50154	60.2	7.987	833							
Dry Bulb	6697806	74436	89.9	2.720	828			93.0	93.0	92.3	12.8	93
Wet Bulb	3863172	49046	78.7	1.793	623			93.0	93.0	32.1		93
Dew Point	3423993	46157	74.1	2.629	623			92.7	67.6	1.3		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION — NHA TRANG VIETNAM APT STATION NAME — 57-69 YEARS — AUG MONTH

PAGE 1 — 1500-1700 HOURS (L. S. T.)

T mp F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 12	13 14	15 - 16	17 - 18	19 20	21 - 22	23 24	25 26	27 28	29 30	≥ 31	TOTAL D.B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95									.2	.2								2	2		
94/ 93							1.0	1.9	1.0	.2								25	25		
92/ 91					.3	2.4	3.1	3.2	1.0	.2								63	63		
90/ 89				.6	3.7	11.3	5.6	3.2	1.1									160	160		
88/ 87				2.9	8.2	12.4	5.0	1.1										184	185		
86/ 85			.5	4.5	6.6	3.5	1.0											100	100		
84/ 83			1.5	4.7	1.1	.3												47	50	8	
82/ 81	.2	.2	1.1	1.3														17	17	104	6
80/ 79		.6	1.3															12	12	219	48
78/ 77		.3	.5	.2														6	6	198	130
76/ 75	.5	.2	.2															5	5	74	193
74/ 73																				17	140
72/ 71																					55
70/ 69																					35
68/ 67																					11
66/ 65																					2
TOTAL	.6	1.3	5.0	14.2	20.0	30.0	15.6	9.5	3.2	.5								620	625	620	620

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	< 32 F	> 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2837854	41678	66.7	9.688	625							
Dry Bulb	4791405	54687	87.5	3.187	625			93.0	93.0	90.0	4.0	93
Wet Bulb	3827937	48701	78.6	1.999	620			93.0	93.0	29.9		93
Dew Point	3484737	46449	74.9	2.809	620			92.7	77.6	3.3		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | AUG MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 - 6	7 8	9 10	11 - 12	13 - 14	15 16	17 - 18	19 - 20	21 22	23 24	25 26	27 - 28	29 30	> 31	TOTAL DB WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
94/ 93								.2										1	1		
90/ 89						1.5	.7	.3	.3									17	19		
88/ 87				2.3	2.3	5.7	1.8	.2	.3									77	91		
86/ 85			2.8	10.1	10.1	3.8	.7											168	202		
84/ 83	.2	.2	6.2	12.3	5.7	1.3												158	229	2	
82/ 81		.8	8.2	5.4	1.6													96	152	53	6
80/ 79		3.6	4.4	1.6	.3													61	83	176	52
78/ 77		3.4	.8															26	43	242	123
76/ 75	.2	.7																4	8	116	236
74/ 73																			1	28	136
72/ 71																					41
70/ 69																					19
68/ 67																					3
66/ 65																					1
TOTAL	.3	8.7	22.4	31.8	20.1	12.3	3.1	.7	.7										829		617
																		611		617	

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	5011942	64030	77.2	8.956	829			93.0	93.0	82.5	.1	93
Dry Bulb	5781660	69188	83.5	2.961	829			93.0	93.0	82.5	.1	93
Wet Bulb	3738799	48015	77.8	1.918	617			93.0	93.0	16.9		93
Dew Point	3509357	46509	75.4	2.398	617			92.8	82.4	2.9		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 67-69 YEARS | AUG 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				
90/ 89											.2													1	1		
88/ 87					.2	.5	.3	.2																7	7		
86/ 85			1.3	3.1	4.2	2.4	1.3	.2																77	78		
84/ 83			3.6	11.5	5.9	1.8																		140	141		
82/ 81		1.3	13.7	11.9	2.4	.3																		182	182	8	1
80/ 79		5.5	13.3	2.8	.3																			135	139	90	10
78/ 77	.3	6.3	2.8	.2																				59	61	248	113
76/ 75	.3	2.1																						14	14	219	251
74/ 73																										49	161
72/ 71																										1	51
70/ 69																											26
68/ 67																											2
TOTAL	.5	15.3	34.6	29.4	13.0	5.0	1.6	.3	.2																623		615
																								615		615	

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	4041579	49839	80.1	8.804	622							
Dry Bulb	4152073	50835	81.6	2.562	623			93.0	93.0	72.3		93
Wet Bulb	3628474	47228	76.8	1.650	615			93.0	92.8	3.8		93
Dew Point	3439409	45973	74.8	2.134	615			93.0	81.1	.2		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

 0000-0200 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 - 8	9 - 10	11 - 12	13 14	15 - 16	17 - 18	19 - 20	21 - 22	23 24	25 - 26	27 28	29 30	≥ 31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.3		.3												4	5		
84/ 83			.3	1.3	.5	.3	.2											16	20		
82/ 81		.2	5.4	6.2	.8	.5												75	96		
80/ 79		6.6	14.6	9.4	.8													187	234	6	
78/ 77	.5	15.5	13.0	4.4														198	285	110	26
76/ 75	1.3	13.1	3.2															105	161	286	190
74/ 73	.2	.8																6	9	164	234
72/ 71																			1	28	113
70/ 69																					27
68/ 67																					4
TOTAL	2.0	36.2	36.5	21.7	2.2	1.2	.2											594	811	594	594

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	6156970	70424	86.8	7.169	811							
Dry Bulb	4972656	63482	78.3	2.080	811			90.0	89.9	23.5		90
Wet Bulb	3355580	44636	75.1	1.546	594			90.0	85.8	.2		90
Dew Point	3237333	43837	73.8	1.916	594			90.0	68.2			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

 0300-0500 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 16	17 - 18	19 - 20	21 - 22	23 24	25 - 26	27 - 28	29 30	≥ 31	TOTAL DB WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85							.2											1	1		
84/ 83				.3	.2	.3												5	5		
82/ 81			.8	1.5	.7	.2												19	19		
80/ 79		3.0	7.6	5.4	.7													99	100		
78/ 77	.5	16.5	18.5	4.5														238	241	43	12
76/ 75	2.5	19.7	10.1	.7														196	197	260	145
74/ 73	.3	4.0	1.0															32	32	206	295
72/ 71		.8																5	5	86	146
70/ 69																					56
68/ 67																					1
TOTAL	3.4	44.0	38.0	12.4	1.5	.5	.2												600		595
																		595		595	

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	4658375	52709	87.8	6.834	600							
Dry Bulb	3567487	46251	77.1	1.929	600			90.0	89.3	8.9		90
Wet Bulb	3288001	44221	74.3	1.563	595			90.0	77.0			90
Dew Point	3185207	43519	73.1	1.914	595			90.0	59.3			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 YEARS | SEP MONTH

 0600-0800 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 4	5 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21	22, 23 - 24	25	26	27 - 28	29	30	≥ 31	TOTAL D B W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89																				1		
88/ 87						.2	.2	.3	.2										5	9		
86/ 85				.8	2.7	2.2	.5												37	55		
84/ 83				2.0	1.3	2.4	.2												35	69		
82/ 81			2.7	3.7	3.5	.8													64	91		
80/ 79		2.0	13.0	8.8	1.2														148	181	5	
78/ 77	.2	17.7	11.3	5.1															203	251	81	5
76/ 75	.5	8.9	4.9	.2															86	147	281	133
74/ 73		1.3	.7																17	26	171	245
72/ 71	.3	.2																	3	4	53	123
70/ 69																					2	80
68/ 67																						6
66/ 65																						1
TOTAL	1.0	30.2	32.5	20.6	8.8	5.6	.8	.3	.2										593	834		593
																			593		593	

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	≥ 90 F	≥ 93 F	Total
Rel Hum	5956038	70846	82,9	10,016	855							
Dry Bulb	5210113	69867	79,0	3,122	834			90,0	89,6	32,8		90
Wet Bulb	3318549	44351	74,8	1,591	593			90,0	81,7			90
Dew Point	3163848	43298	73,0	2,029	593			89,8	58,1			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010	NHA TRANG VIETNAM APT	57-64,66-69	SEP
STATION	STATION NAME	YEARS	MONTH

PAGE 1 0900-1100 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19	20	21	22	23-24	25-26	27	28	29-30	≥31	TOTAL D B, W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95												.2									1	1		
94/ 93								.2	.7	.5		.3									10	10		
92/ 91						.3	1.3	3.7	1.7	.5											45	45		
90/ 89					.3	2.7	7.3	6.2	.5												101	103		
88/ 87				.2	3.2	12.6	9.9	2.0													166	166		
86/ 85				3.0	7.8	9.4	4.0	.3													146	147		
84/ 83	.2		.3	4.9	3.9	1.9	.3														68	68	1	
82/ 81		.2	1.7	3.0	.7	.2															34	34	16	1
80/ 79		.3	1.0	.7																	12	12	93	6
78/ 77		.8	.2																		6	6	284	30
76/ 75		.7																			4	4	159	119
74/ 73																							39	217
72/ 71																							1	129
70/ 69																								75
68/ 67																								13
66/ 65																								3
TOTAL	.2	2.0	3.2	11.8	15.9	27.2	22.9	12.5	2.9	1.0	.5										593	596	593	593

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature < 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2522782	38362	64.4	9.490	596							
Dry Bulb	4479726	51638	86.6	3.112	596			90.0	90.0	87.3	1.7	90
Wet Bulb	3523848	45702	77.1	1.661	593			90.0	89.8	5.2		90
Dew Point	3588509	43323	73.1	2.413	593			89.5	56.6	.2		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41910 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 YEARS | SEP 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 DB WB	TOTAL Dry Bulb	Wet Bulb	Dew Point
98/ 97											.3								2	2		
96/ 95									.7	.2	.2	.2							7	8		
94/ 93							.7	1.9	1.0	.2	.2								23	27		
92/ 91					.2	2.0	7.6	6.9	1.0	.2									106	153		
90/ 89					3.0	10.8	15.3	6.7											213	280		
88/ 87			.2	1.0	6.6	11.4	3.9	.3											139	195		
86/ 85			.2	2.7	6.4	2.4	.3	.2											77	119	1	
84/ 83			.3	.7	.8	.5													14	26	1	1
82/ 81			.7	.8															9	16	62	3
80/ 79		.5	.3																5	11	258	19
78/ 77		.2	.2																2	4	206	86
76/ 75	.2	.2																	2	2	61	169
74/ 73																					3	196
72/ 71																						87
70/ 69																						27
68/ 67																						4
66/ 65																						1
64/ 63																						1
TOTAL	.2	.8	1.9	5.2	17.0	27.1	27.8	16.0	2.7	.5	.7	.2							594	843	594	594

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature < 0 F	< 32 F	> 67 F	≥ 73 F	> 80 F	> 93 F	Total
Rel Hum	3563649	54767	63.9	8.629	857							
Dry Bulb	6611814	74618	88.5	2.886	843			90.0	90.0	88.9	4.0	90
Wet Bulb	3666566	46658	78.5	1.661	594			90.0	90.0	25.6		90
Dew Point	3292323	44199	74.4	2.435	594			89.7	71.8	1.5		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 YEARS | SEP MONTH

 1500-1700 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 8	9 - 10	11 - 12	13 14	15 - 16	17 - 18	19 - 20	21 22 23 24	25 - 26	27 28	29 - 30	≥ 31	TOTAL D B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95											.2						1	1		
94/ 93							.2	.3	.2	.2	.2						6	7		
92/ 91					.2	.7	1.5	1.2	.5		.3						26	26		
90/ 89					2.0	5.4	3.0	1.3									70	70		
88/ 87				1.2	8.1	14.8	3.4										163	163		
86/ 85			.5	7.4	10.1	5.2	.5										141	142		
84/ 83			1.9	7.9	3.5	1.5	.2										89	90	2	
82/ 81		.5	2.0	2.5	1.5	.3											41	41	53	1
80/ 79		.5	2.7	1.7													29	29	188	24
78/ 77	.2	2.0	.7														17	17	222	111
76/ 75	.2	1.3	.2														10	10	94	223
74/ 73																			30	139
72/ 71																			4	58
70/ 69																				28
68/ 67																				6
64/ 63																				2
62/ 61																				1
TOTAL	.3	4.4	7.9	20.7	25.5	28.0	8.8	2.9	.7	.2	.7						593	596	593	593

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature < 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3004474	41928	70.3	9.604	596							
Dry Bulb	4378762	51044	85.6	3.463	596			90.0	90.0	84.6	1.2	90
Wet Bulb	3603101	46209	77.9	1.973	593			90.0	89.4	18.4		90
Dew Point	3317261	44327	75.6	2.533	593			89.5	75.6	1.5		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 YEARS | SEP MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7 8	9 10	11-12	13 14	15-16	17-18	19 20 21	22 23-24	25-26 27	28 29-30	≥31	TOTAL D B, W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91										.2						1	1		
90/ 89							.2	.3		.2						4	7		
88/ 87				.8	1.0	2.0	.7									27	42		
86/ 85			1.4	6.9	3.0	2.2	.2									81	119		
84/ 83	.2	.2	4.4	13.0	5.4	2.0										149	213	2	
82/ 81		.7	8.1	9.3	2.9	.3										126	172	22	1
80/ 79		3.7	6.1	5.6	1.0											97	135	95	21
78/ 77	.5	7.1	4.4	.3												73	102	200	98
76/ 75	1.4	3.5	.3													31	47	194	197
74/ 73	.2	.2														2	6	74	169
72/ 71		.2														1	1	6	85
70/ 69																			17
68/ 67																			4
66/ 65																			1
TOTAL	2.2	15.5	24.7	36.0	13.3	6.6	1.0	.3		.3							845		593
																592		593	

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	5548902	68264	80.2	9.269	851							
Dry Bulb	5649291	69037	81.7	3.252	845			90.0	89.9	66.9		90
Wet Bulb	3493739	45501	76.7	2.030	593			90.0	89.1	7.9		90
Dew Point	3307419	44265	74.6	2.331	593			89.8	73.8	1.5		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) SEP (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 4	5 - 6	7 - 8	9 - 10	11 - 12	13 14	15 - 16	17 - 18	19 - 20	21 - 22	23 24	25 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87							.2	.5										4	4		
86/ 85			.3	.5	1.0	.5	.5											17	17		
84/ 83			1.7	5.4	.8	.3	.3											51	51		
82/ 81		1.0	8.5	10.7	3.0	.3												139	140	3	
80/ 79	.2	5.1	10.2	10.0	.8													155	156	33	10
78/ 77	1.4	13.2	11.0	2.2														164	164	161	60
76/ 75	.8	8.1	.8															58	58	246	192
74/ 73	.3	.2																3	3	138	211
72/ 71																				10	93
70/ 69																					19
68/ 67																					3
66/ 65																					3
TOTAL	2.7	27.6	32.5	28.8	5.8	1.2	1.0	.5											593		591
																		591		591	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4184986	49562	83.6	8.490	593							
Dry Bulb	3702711	47213	79.6	2.515	593			90.0	90.0	45.5		90
Wet Bulb	3393639	44773	75.8	1.710	591			90.0	88.5	1.5		90
Dew Point	3248107	43795	74.1	2.162	591			89.5	72.0	.3		90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 6	7 8	9 - 10	11 - 12	13 14	15 - 16	17 - 18	19 20	21 22	23 - 24	25 26	27 - 28	29 - 30	≥ 31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83				1.3														8	9		
82/ 81			2.1	5.1	.2													45	47		
80/ 79		3.0	4.9	4.3	.8	.7												83	95	1	1
78/ 77	.7	20.9	11.0	3.1	1.8	.2												229	306	60	11
76/ 75	2.8	18.6	6.9	3.1	.8													196	284	268	164
74/ 73	.3	4.1	1.0	1.0														39	62	164	239
72/ 71	.2	.2	1.0															8	14	68	95
70/ 69				.2														1	2	38	41
68/ 67																				10	28
66/ 65																				1	28
64/ 63																					3
TOTAL	3.9	46.6	26.9	18.1	3.6	.8													819		610
																		609		610	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	6451223	72601	88.2	7.539	823							
Dry Bulb	4844285	62965	76.9	2.073	819			93.0	91.2	10.1		93
Wet Bulb	3359508	45250	74.2	2.163	610			92.8	75.2			93
Dew Point	3246179	44467	72.9	2.772	610			88.3	63.3			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (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
82/ 81			.3	1.3														10	10		
80/ 79		.2	3.4	4.4														51	51		
78/ 77		9.5	10.8	3.6	.3	.8	.2											154	154	6	
76/ 75	2.1	31.3	10.3	3.1	.7													290	292	201	84
74/ 73	.7	7.9	4.1	2.3														91	92	250	274
72/ 71	.3	.3	1.3	.2														13	13	90	135
70/ 69																				37	49
68/ 67		.2																1	1	25	31
66/ 65																				1	22
64/ 63																					12
62/ 61																					3
TOTAL	3.1	49.7	30.3	14.9	1.0	.8	.2												613		610
																		610		610	

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	4777198	53916	88.0	7.568	613							
Dry Bulb	3544168	46596	76.0	1.923	613			93.0	90.9	5.3		93
Wet Bulb	3285804	44752	73.4	2.075	610			92.8	69.7			93
Dew Point	3178232	44000	72.1	2.707	610			87.4	54.6			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 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
88/ 87						.5	.2											4	4		
86/ 85					1.3	2.5	.2											24	28		
84/ 83			.2	1.3	.7	.3	.2											16	28		
82/ 81		.2	1.3	3.0	2.6	.8												48	76		
80/ 79		1.5	7.1	5.9	1.6	1.0	.2											105	137	4	
78/ 77	.2	11.0	14.0	4.6	2.3	.7												199	252	42	9
76/ 75	1.3	15.0	7.2	2.0	1.0													161	246	230	96
74/ 73	.7	3.1	1.6	1.3	.2													43	73	204	242
72/ 71	.2		.5	.5														7	12	75	131
70/ 69			.2															1	2	36	66
68/ 67																				16	31
66/ 65																				2	25
64/ 63																					13
TOTAL	2.3	30.8	32.1	18.8	9.7	5.8	.7												858		609
																		608		609	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature						
						≤ 0 F	< 32 F	> 67 F	> 73 F	> 80 F	> 93 F	Total
Rel Hum	6326967	74209	84.1	9.696	882							
Dry Bulb	5180039	66619	77.6	2.946	858			93.0	91.5	20.8		93
Wet Bulb	3324329	44975	73.9	2.184	609			92.7	73.3			93
Dew Point	3176177	43947	72.2	2.824	609			87.2	52.4			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NH R NG VIE N M (STATION NAME) 57-64,66-69 (YEARS) DC (MONTH)

PAGE 1 0900-1100 (HOURS I L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 - 6	7 - 8	9 10	11 - 12	13 - 14	15 16	17 - 18	19 20	21 22	23 - 24	25 26	27 28	29 30	≥ 31	TOTAL D B W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
94/ 93								1.0										6	6		
92/ 91							.3	2.3										16	16		
90/ 89				.2	.2	1.5	2.5	3.1										45	45		
88/ 87				.8	1.2	5.6	4.0	.7										74	75		
86/ 85			.2	2.0	9.4	6.6	3.5	1.5										140	141		
84/ 83			.3	4.6	6.9	5.1	2.5	.3										120	120	2	
82/ 81			3.6	5.8	2.0	3.1	.7											92	92	7	2
80/ 79		1.2	2.6	2.1	1.2	.7	.2											48	49	69	6
78/ 77	.2	1.5	2.6	.5	.3	.2												37	33	205	34
76/ 75	.5	2.8	.5	.2														24	24	180	133
74/ 73	.5	.7																7	7	89	203
72/ 71																				41	108
70/ 69	.2	.3																3	3	11	55
68/ 67																				3	37
66/ 65																					20
64/ 63																					7
62/ 61																					2
TOTAL	1.3	6.4	9.9	10.1	21.1	22.7	13.5	8.9											611		607
																		607		607	

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	3062660	42680	69,9	11,548	611							
Dry Bulb	4299947	51199	83,8	3,989	611			93,0	92,5	80,1	,9	93
Wet Bulb	3511762	46146	76,0	2,438	607			93,0	84,6	3,8		93
Dew Point	3212474	44118	72,7	3,117	607			88,6	57,9	,6		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 — STATION NUMBER | NHA TRANG VIETNAM APT — STATION NAME | 57-64,66-69 — YEARS | OCT — MONTH

 1200-1400 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 8	9 - 10	11	12 13	14	15 - 16	17 - 18	19 - 20	21	22 23	24 25	26 27	28 29	30	≥ 31	TOTAL D B W B	TOTAL Dry Bulb	Wet Bulb	Dew Point
99/ 97																					1		
94/ 93									1.0	.2										7	7		
92/ 91						.3	2.6	2.6												34	34		
90/ 89					1.2	4.5	3.1	2.0	.5											68	83		
88/ 87				1.0	4.0	11.4	2.0	1.2	.2											119	172		
86/ 85			.7	5.3	10.4	6.3	3.8	1.2												167	250		
84/ 83			.8	6.1	4.1	4.5	1.2													101	138		
82/ 81			1.7	2.5	2.1	.2	.3													41	72	33	1
80/ 79	.3	.8	2.1	1.7	.2	.2	.3													34	91	173	19
78/ 77	.2	1.2	1.0	.3																16	28	187	80
76/ 75	.3	.8	.5																	10	19	113	169
74/ 73	.5	.3	.2																	6	9	78	174
72/ 71		.3																		2	2	14	85
70/ 69		.2																		1	1	9	41
68/ 67																							31
66/ 65																							7
64/ 63																							6
TOTAL	1.3	3.6	6.9	16.8	21.9	27.2	13.4	7.9	.8												867		607
																				606		607	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4460355	62169	70.2	10.527	886							
Dry Bulb	6271031	73661	85.0	3.839	867			93.0	92.7	83.7	.3	93
Wet Bulb	3812809	46805	77.1	2.483	607			93.0	89.5	14.1		93
Dew Point	3305066	44752	73.7	3.055	607			91.0	67.0	.6		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 YEARS | OCT MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 6	7 8	9 - 10	11 - 12	13 - 14	15 - 16	17 18	19 - 20	21 - 22	23 24	25 26	27 28	29 - 30	≥ 31	TOTAL D B, W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91						.2	.5	.3										6	6		
90/ 89					.5	2.3	1.6	.3										29	29		
88/ 87				.7	2.3	6.6	.3											60	60		
86/ 85			.7	4.3	8.6	4.8	1.5											120	120		
84/ 83		.3	3.3	9.9	6.9	4.8	1.8											164	167		
82/ 81		.5	3.0	7.6	4.4	1.8	1.3											113	113	20	2
80/ 79		2.8	4.1	2.1	.7	.2												60	62	121	14
78/ 77		2.8	2.0	.7	.3	.2												36	36	207	86
76/ 75	.3	1.0	1.0	.3														16	16	150	179
74/ 73		.2	.3															3	3	71	169
72/ 71																				29	72
70/ 69																				8	44
68/ 67																				1	18
66/ 65																					21
64/ 63																					1
62/ 61																					1
TOTAL	.3	7.6	14.3	25.5	23.7	20.8	7.1	.7											612		607
																		607		607	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No Obs	< 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Mean No. of Hours with Temperature												
Rel Hum	3342612	44856	73.3	9.507	612							
Dry Bulb	4254912	50990	83.3	3.281	612			93.0	93.0	80.7		93
Wet Bulb	3564969	46495	76.6	2.418	607			93.0	87.2	7.4		93
Dew Point	3307320	44768	73.8	3.028	607			89.5	48.9	.6		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) OCT (MONTH)

PAGE 1 1800-2000 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 8	9 10	11 - 12	13 14	15 - 16	17	18 19 - 20 21	22 23 - 24 25 - 26 27	28 29 30	≥ 31	TOTAL D B W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87						.2									1	1		
86/ 85			.2	3.8	3.5	.8									50	51		
84/ 83		.2	2.3	8.2	3.0	1.2	.5								93	118		
82/ 81		1.0	9.0	12.7	4.8	3.0	.2								186	247	2	
80/ 79		4.4	6.3	6.1	4.1	2.8	.2								145	217	62	6
78/ 77	.2	8.6	3.6	1.2			.2								83	142	184	55
76/ 75	.2	4.9	1.6		.3										49	75	191	202
74/ 73		.3	.3	.5											7	13	100	160
72/ 71																	49	87
70/ 69																	16	37
68/ 67																	3	37
66/ 65																	1	18
64/ 63																		5
60/ 59																		1
TOTAL	.3	19.4	23.4	32.4	15.6	7.9	1.0									864		608
															608		608	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5748024	70410	80.3	9.700	875							
Dry Bulb	5566964	69314	80.2	2.698	864			93.0	93.0	58.4		93
Wet Bulb	3480146	45976	75.6	2.406	608			92.8	82.4	1.1		93
Dew Point	3280370	44618	73.4	3.169	608			89.3	66.7	.2		93

USAFETAC FORM 10L 04 0-26-5 (OL1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 YEARS | OCT MONTH

PAGE 1 | 2100-2300 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 8	9 - 10	11 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 24	25 26	27 28	29 - 30	> 31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.2	.2													2	2		
84/ 83				4.1	.5													28	28		
82/ 81		.3	2.8	8.8	1.8	.5												87	87		
80/ 79	.2	6.2	11.3	6.5	3.8	1.8												182	183	5	2
78/ 77	1.0	15.9	10.5	4.1	3.1	.2												212	212	120	29
76/ 75	1.6	9.0	2.3	.5	.3													84	86	274	210
74/ 73		1.6	.3	.3	.2													15	15	117	197
72/ 71		.2																1	1	63	73
70/ 69																				27	39
68/ 67																				5	35
66/ 65																					20
64/ 63																					4
62/ 61																					2
TOTAL	2.8	33.2	27.2	24.5	9.8	2.5													614		611
																		611		611	

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	4355168	51384	83.7	9.470	614							
Dry Bulb	3795863	48257	78.6	2.260	614			93.0	92.8	31.8		93
Wet Bulb	3423039	45713	74.8	2.197	611			93.0	78.5	.3		93
Dew Point	3274068	44690	73.1	2.957	611			89.0	66.7	.2		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (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
86/ 85						.3												2	3		
84/ 83				.5		.3												5	7		
82/ 81				1.6	.9	.3												16	19		
80/ 79			1.0	5.2	1.6	1.2	.2											53	63		
78/ 77	.2	7.0	7.5	6.6	3.7	1.0	.3											151	188	10	
76/ 75	1.2	14.7	11.9	4.0	1.7													192	260	92	43
74/ 73	.7	8.2	6.8	2.8														106	141	186	125
72/ 71		1.2	1.7	1.4														25	32	138	133
70/ 69		1.4	.7	.3														14	20	91	113
68/ 67		.5	.9															8	11	38	76
66/ 65																				14	47
64/ 63																				4	26
62/ 61																					8
60/ 59																					2
TOTAL	2.1	33.0	30.6	22.6	7.9	3.3	.5											572	744	573	573

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	5382614	62864	84.6	9.272	743							
Dry Bulb	4273709	56353	75.7	2.683	744			90.0	82.4	5.9		90
Wet Bulb	2985270	41332	72.1	2.606	573			87.2	45.2			90
Dew Point	2838916	40284	70.3	3.346	573			77.0	26.4			90

USAFETAC FORM 0 26 5 (OL1) 10L 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 YEARS | NOV MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 - 8	9 - 10	11 12	13 - 14	15 - 16	17 - 18	19 20	21 22	23 24	25 26	27 28	29 - 30	≥ 31	TOTAL D B W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83						.4												2	2		
82/ 81				.9	.2	.5												9	9		
80/ 79			.4	1.9	1.4	.9												26	27		
78/ 77		2.3	3.7	5.3	2.8	1.2	.5											90	90		
76/ 75	.9	14.3	14.7	5.8	2.7	.4												219	219	41	16
74/ 73	2.8	11.0	8.0	3.9	.4													147	148	173	114
72/ 71	.9	2.7	1.2	1.6														36	37	171	133
70/ 69		1.1	.7	.9														15	15	100	118
68/ 67		1.4	1.6															17	17	45	70
66/ 65		.9																5	5	25	53
64/ 63																				12	46
62/ 61																					11
60/ 59																					0
TOTAL	4.6	33.6	30.2	20.3	7.4	3.4	.5												569		567
																		566		567	

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	4073196	47870	84.0	9.147	570							
Dry Bulb	3190550	42580	74.8	2.406	569			89.2	78.3	2.8		90
Wet Bulb	2887005	40431	71.3	2.657	567			84.1	34.0			90
Dew Point	2749207	39433	69.5	3.459	567			71.6	20.6			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | NOV MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 - 6	7 8	9 - 10	11 12	13 14	15 16	17 - 18	19 - 20	21 22	23 24	25 - 26	27 28	29 30	≥ 31	TOTAL D.B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85						.7	.2											4	7		
84/ 83				.2	.7	1.2	.3	.2										15	18		
82/ 81			.3	.8	1.0	2.3												27	36		
80/ 79		.3	1.8	4.2	2.7	1.7	.3	.2										67	113		
78/ 77	.2	3.3	6.5	5.0	5.2	1.5	.2											131	172	10	
76/ 75	1.5	13.9	13.0	4.3	1.2	.5												206	262	78	26
74/ 73	.6	6.5	5.8	2.5	.8													99	149	197	119
72/ 71	.2	1.2	1.3	1.3	.7													28	31	157	149
70/ 69		.5	1.2	1.2														17	17	98	103
68/ 67		.5	.2															4	10	29	99
66/ 65																			2	24	47
64/ 63																				7	33
62/ 61																					17
60/ 59																					7
58/ 57																					1
TOTAL	2.7	26.2	30.2	19.5	12.2	7.8	1.0	.3										599	817	600	601

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No Obs	Mean No of Hours with Temperature < 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5819324	69682	82,2	10,501	848							
Dry Bulb	4753289	62269	76,2	3,002	817			89,8	83,4	11,2		90
Wet Bulb	3106622	43144	71,9	2,673	600			85,4	42,8			90
Dew Point	2932702	41928	69,8	3,570	601			74,3	21,7			90

USAFETAC FORM 0-25 (OL1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | NOV MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 8	9 - 10	11 - 12	13 - 14	15	16	17 - 18	19 20 21 22 23 24 25 26 27 - 28 29 30	> 31	TOTAL D B	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
90/ 89							.3	.7	.7	.3				12		12		
88/ 87					.2	.5	1.8	1.5	.3					26		26		
86/ 85				.8	3.0	4.7	3.0	.8	.3	.2				77		78		
84/ 83			.2	4.7	4.7	8.1	2.7	.5	.2					128		129		
82/ 81			1.3	7.0	4.5	6.6	3.7	.5						142		142		
80/ 79		.7	2.8	5.8	2.7	2.8	1.7	.2						100		100	10	
78/ 77	.2	2.2	5.0	2.7	1.0	1.2	.3							75		76	88	7
76/ 75	.3	1.7	1.5	.3	.2	.3								26		26	171	62
74/ 73	.2	1.3	.3		.2									12		13	167	138
72/ 71		.7												4		4	97	113
70/ 69																	46	102
68/ 67																	21	77
66/ 65																	2	45
64/ 63																		29
62/ 61																		17
60/ 59																		12
TOTAL	.7	6.5	11.1	21.3	16.3	24.3	13.5	4.5	1.5	.5				602		606	602	602

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature < 0 F	< 32 F	> 67 F	≥ 73 F	< 80 F	≥ 93 F	Total
Rel Hum	3000876	42024	69.3	11.968	606							
Dry Bulb	4035748	49410	81.5	3.431	606			90.0	89.4	65.9		90
Wet Bulb	3288711	44467	73.9	2.623	602			89.7	65.2	.1		90
Dew Point	2979535	42287	70.2	3.895	602			74.6	30.9			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) NOV (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 - 8	9 - 10	11 - 12	13	14 15 - 16	17 - 18	19 - 20 21	22 23 - 24 25 - 26 27	28 29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91								.2		.2	.2				3	3		
90/ 89						.5	1.0	1.2	1.3						24	26		
88/ 87					1.0	2.2	2.3	1.5							42	49		
86/ 85				2.2	7.7	8.3	4.8	2.2	.5						154	212		
84/ 83			.2	4.8	8.5	5.8	4.3	1.3							150	218		
82/ 81			2.5	7.0	3.5	4.0	2.3	1.0							122	155	2	
80/ 79		.3	2.2	2.7	.8	1.0	.7								46	65	47	1
78/ 77		1.5	2.3	1.0	.5	.5									35	50	139	19
76/ 75		.7	1.3	.3											14	25	167	91
74/ 73	.2	1.0	.2												8	14	137	135
72/ 71		.2													1	3	67	127
70/ 69		.2													1	1	35	79
68/ 67																	7	70
66/ 65																		37
64/ 63																		24
62/ 61																		13
60/ 59																		5
TOTAL	.2	3.8	8.7	18.0	22.0	22.3	15.5	7.3	1.8	.2	.2					821		601
															600		601	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Ob	< 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4080910	58230	68.3	11.146	853							
Dry Bulb	5660387	68113	83.0	3.403	821			90.0	89.6	77.0		90
Wet Bulb	3377437	45025	74.9	2.680	601			90.0	73.7	1.3		90
Dew Point	3045363	42711	71.1	3.852	601			78.2	36.8			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | NOV MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 - 6	7 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 20	21 22	23 24	25 26	27 - 28	29 - 30	≥ 31	TOTAL DB WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89								.3	.2									3	3		
88/ 87							.8	1.5	.7									18	18		
86/ 85					.7	2.7	2.3	1.7	1.0									50	50		
84/ 83			1.0	6.8	6.7	6.0	2.5	.2										139	140		
82/ 81		.2	4.3	11.3	8.7	6.7	2.2	.5										203	205		
80/ 79		.3	3.2	4.5	5.2	3.5	1.0											106	106	15	1
78/ 77	.2	.7	1.2	2.0	2.0	1.5	.3											47	47	124	14
76/ 75	.5	1.7	1.5		.3	.2												25	25	153	95
74/ 73		.7	.3	.3														8	8	170	125
72/ 71		.2	.2															2	2	82	130
70/ 69																				36	82
68/ 67																				20	73
66/ 65																				1	46
64/ 63																					18
62/ 61																					13
60/ 59																					4
TOTAL	.7	3.7	11.6	25.6	25.5	21.0	9.2	2.7	.2									601	604	601	601

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature < 0 F	< 32 F	> 67 F	> 73 F	> 80 F	> 93 F	Total
Rel Hum	3088010	42706	70.8	9.973	604							
Dry Bulb	4017138	49228	81.5	2.849	604			90.0	89.7	71.5		90
Wet Bulb	3320562	44644	74.3	2.670	601			89.9	69.2	.6		90
Dew Point	3033048	42636	70.9	3.730	601			77.9	35.2			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | NOV MONTH

 1800-2000 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 8	9 10	11 12	13 14	15 16	17 18	19 20	21 22	23 24	25 26	27 28	29 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.2	.3	1.3	.2											12	13		
84/ 83				.8	1.0	1.8	1.5											31	33		
82/ 81			2.0	10.3	4.5	3.8	.7											128	166		
80/ 79		2.2	8.8	12.0	9.3	4.3	.7											224	303	2	
78/ 77	.2	4.2	4.5	5.3	3.7	2.5	.5											125	166	56	4
76/ 75	.3	2.3	2.	1.7	2.0	.8												60	89	159	75
74/ 73	.3	1.5	.5	.3	.3													18	35	167	125
72/ 71		.3	.2															3	4	127	117
70/ 69			.2															1	1	61	112
68/ 67																				26	83
66/ 65																				6	45
64/ 63																					27
62/ 61																					13
60/ 59																					3
TOTAL	.8	10.5	18.9	30.6	21.1	14.6	3.5												810		604
																		602		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
Ref Hum	4935252	63664	76.2	9.869	835							
Dry Bulb	5056490	63968	79.0	2.424	810			90.0	89.4	41.0		90
Wet Bulb	3246581	44255	73.3	2.583	604			89.1	57.2			90
Dew Point	3009320	42576	70.5	3.674	604			76.9	30.4			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (YEARS) NOV (MONTH)

 2100-2300 (HOURS (L S T))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 4	5 6	7 - 8	9 - 10	11 - 12	13 14	15 - 16	17 18	19 - 20	21 - 22	23 - 24	25 26	27 - 28	29 30	> 31	TOTAL DB WB	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85						.2												1	1		
84/ 83				.4		.5	.4											7	7		
82/ 81			.2	3.2	2.1	.7	.2											36	36		
80/ 79		1.1	4.6	9.7	4.6	1.6	.2											123	123		
78/ 77		8.3	8.1	10.2	6.5	2.1	.5											203	204	21	2
76/ 75	.4	6.7	8.5	3.5	1.2	.5												118	118	111	52
74/ 73	.5	5.3	1.9	1.8	1.4													62	62	182	116
72/ 71	.2	.7	.2	.7	.4													12	12	132	138
70/ 69		.2	.5	.2														5	5	80	110
68/ 67																				28	64
66/ 65																				13	43
64/ 63																				1	22
62/ 61																					13
60/ 59																					7
58/ 57																					1
TOTAL	1.1	22.2	24.0	29.0	16.2	5.0	1.2												568		568
																		567		568	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature < 0 F	< 32 F	> 67 F	> 73 F	> 80 F	> 93 F	Total
Rel Hum	3672842	45304	79.8	10.233	568							
Dry Bulb	3389624	43856	77.2	2.466	568			90.0	87.3	14.1		90
Wet Bulb	2992216	41200	72.5	2.577	568			87.8	49.8			90
Dew Point	2814773	39933	70.3	3.588	568			76.6	26.9			90

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | DEC MONTH

 0000-0200 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 6	7 8	9 10	11 - 12	13 14	15 16	17 - 18	19 20	21 22	23 24	25 - 26	27 28	29 30	> 31	TOTAL D.B W B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81					.3													2	2		
80/ 79				1.9	.7	1.4	.2											24	25		
78/ 77		1.2	2.0	2.7	2.7	.9	.5											59	77	1	
76/ 75	.5	8.5	10.4	4.4	5.1	1.4	.5											101	213	26	10
74/ 73	.9	8.9	8.5	5.6	3.4	1.9	.2											172	206	110	62
72/ 71	.5	3.4	3.4	1.7	2.4	.7												71	96	118	91
70/ 69	.3	2.9	1.5	2.4	1.2													49	68	126	100
68/ 67		1.5	1.7	.5	.9													27	40	89	90
66/ 65		.2		.2														2	5	54	71
64/ 63																			1	49	55
62/ 61																				14	43
60/ 59																				1	41
58/ 57																					16
56/ 55																					8
54/ 53																					1
52/ 51																					1
TOTAL	2.2	26.6	27.6	19.4	16.7	6.1	1.4												733		589
																		587		588	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature < 0 F	< 32 F	> 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4808880	58370	80.8	11.171	722							
Dry Bulb	3988742	54030	73.7	2.898	733			92.2	66.4	.6		93
Wet Bulb	2852144	40902	69.6	3.441	588			74.3	21.7			93
Dew Point	2668745	39549	67.1	4.736	589			55.7	11.4			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | DEC MONTH

PAGE 1 | 0300-0500 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 6	7 - 8	9 10	11 12	13 - 14	15 16	17 - 18	19 - 20	21 22	23 24	25 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83								.2										1	1		
82/ 81					.2													1	1		
80/ 79		.2	.2		.5	.2												6	6		
78/ 77		.5	.7	1.9	2.4	1.9	.5											45	46	3	
76/ 75	.5	6.3	6.0	4.1	3.7	2.2	.3											136	139	6	5
74/ 73	2.6	11.2	11.7	4.9	2.4	.9												198	202	87	53
72/ 71	.5	2.9	5.1	1.5	2.6	.5												77	78	118	77
70/ 69	.2	4.1	2.9	3.9	1.0	.2												72	74	122	108
68/ 67	.2	1.7	1.9	2.6	.7													41	41	110	84
66/ 65	.2	.3	.9	.3														10	11	62	79
64/ 63	.2																	1	1	56	58
62/ 61																				18	51
60/ 59																				6	43
58/ 57																					21
56/ 55																					7
54/ 53																					2
TOTAL	4.3	27.0	29.3	19.2	13.4	5.8	.9	.2										988	600	588	588

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	< 32 F	> 67 F	> 73 F	> 80 F	> 93 F	Total
Rel Hum	3993411	48169	81.4	11.195	592							
Dry Bulb	3199632	43780	73.0	2.933	600			91.1	61.2	.9		93
Wet Bulb	2800214	40574	68.9	3.475	588			70.5	15.2			93
Dew Point	2629426	39226	66.7	4.638	588			51.7	9.2			93

USAFETAC FORM 0 26 5 (OLI) JUL 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSO ETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | JAN 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	Wet Bulb	Dew Point
80/ 79			.3		.3																4	4		
78/ 77		.3	1.1	1.5	1.1	.2															27	35		
76/ 75		4.2	8.5	4.6	.6	.2															117	137	13	
74/ 73	.8	12.1	11.1	6.2	1.7	.6	.3														213	256	55	33
72/ 71	.3	8.2	4.8	4.2	3.6	.5															139	158	173	112
70/ 69	.3	3.6	3.7	3.1	1.9	.3															83	96	145	142
68/ 67		1.7	2.5	1.2	.2																36	40	86	104
66/ 65		1.9	.6	.3																	18	25	76	78
64/ 63		.5	.3	.5	.2																9	18	62	55
62/ 61		.2																			1	3	29	54
60/ 59																							2	30
58/ 57																							3	19
56/ 55																								15
54/ 53																								4
50/ 49																								1
TOTAL	1.4	32.5	32.9	21.6	9.4	1.7	.5															772		647
																					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	5378984	64138	82.7	10.022	776							
Dry Bulb	4046335	55839	72.3	3.115	772			87.5	32.0			93
Wet Bulb	3067970	44496	68.8	3.457	647			68.3	9.8			93
Dew Poin	2899995	43215	66.8	4.578	647			56.2	4.7			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | DEC 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					.5	.2	.2	.2										6	7		
80/ 79		.2	.3	1.3	1.1	1.0	.6											28	37		
78/ 77		.2	1.8	2.9	1.9	1.5	.8											56	79	2	
76/ 75	.6	6.1	8.3	5.8	4.0	1.8	.6											169	205	9	5
74/ 73	2.1	9.4	9.5	3.9	1.6	1.3	.3											174	222	112	61
72/ 71	.3	2.6	5.7	3.1	3.2	.3												94	120	138	83
70/ 69	.3	2.6	1.9	2.6	.5													49	69	123	113
68/ 67		1.1	1.9	1.5	.2													29	38	101	103
66/ 65	.3	.2	1.0	.2	.3													12	19	69	78
64/ 63	.2																	1	3	47	60
62/ 61																				17	50
60/ 59																				3	44
58/ 57																					15
56/ 55																					8
54/ 53																					1
TOTAL	3.9	22.3	30.4	21.2	13.4	6.0	2.6	.2										618	799	621	621

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5330950	64814	80.7	11.139	803							
Dry Bulb	4335534	58802	73.6	3.172	799			90.4	64.0	1.3		93
Wet Bulb	2989880	43038	69.3	3.398	621			72.6	18.4			93
Dew Point	2795404	41568	66.9	4.572	621			54.7	9.9			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS) DEC (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
88/ 87								.2	.2												2	2		
86/ 85					.2	.5	.6	.5	.2												12	12		
84/ 83				1.1	2.1	3.2	1.4	1.1	1.0												62	62		
82/ 81			.8	3.7	4.8	7.4	3.0	2.6	.5												142	142		
80/ 79		2.7	3.4	7.9	6.6	3.7	1.9														163	163		
78/ 77		1.0	4.0	4.0	4.8	4.2	1.9	.3													126	126	19	2
76/ 75	.2	2.4	2.4	1.8	1.8	1.4	.6														66	67	85	23
74/ 73	.5	2.2	.8	.5	.8	.6															34	34	145	74
72/ 71	.2	1.0	.3	.2	.3																12	12	136	84
70/ 69		.3	.2																		3	3	121	103
68/ 67			.2																		1	1	75	87
66/ 65																							35	67
64/ 63																							8	72
62/ 61																								46
60/ 59																								48
58/ 57																								14
56/ 55																								3
54/ 53																								1
TOTAL	.8	6.9	11.4	14.6	22.6	23.9	11.4	6.6	1.8												623	624	624	624

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3004209	42595	68.2	12.740	623							
Dry Bulb	3911853	49369	79.1	3.084	624			93.0	90.6	46.6		93
Wet Bulb	3185928	44546	71.4	3.074	624			86.6	37.1			93
Dew Point	2848423	42057	67.4	4.711	624			55.6	14.8			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 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										
88/ 87							.8	.3	.2										8	8		
86/ 85					.8	3.5	3.4	1.8	.6	.8									68	78		
84/ 83			.6	3.9	5.2	5.8	4.7	3.4	.5	.3									151	192		
82/ 81			.5	4.8	6.4	8.1	4.2	2.6	.3										167	221		
80/ 79			3.4	2.4	4.0	2.3	3.9	1.9	.2										112	150	6	
78/ 77		1.8	1.1	1.4	2.7	2.6	1.1												67	84	46	8
76/ 75	.5	1.9	.6	.8	.8	.6	.2												34	40	129	45
74/ 73	.3	.2	.6			.2													8	12	149	80
72/ 71		.2	.5																4	6	113	80
70/ 69		.3																	2	2	104	98
68/ 67																					55	94
66/ 65																					20	73
64/ 63																						60
62/ 61																						39
60/ 59																						32
58/ 57																						10
56/ 55																						3
TOTAL	.8	4.3	7.4	13.4	20.0	23.0	18.2	10.0	1.8	1.1										793		622
																			621		622	

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	3633647	53445	65.8	11.957	812							
Dry Bulb	5218269	64285	81.1	2.966	793			93.0	92.1	68.5		93
Wet Bulb	3271585	45069	72.5	3.100	622			90.0	49.3	.1		93
Dew Point	2906091	42413	68.2	4.753	622			60.6	19.9			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | DEC MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 30	≥ 31	TOTAL D.B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87					.2													1	1		
86/ 85					.2	.2	.5	.2										6	6		
84/ 83				1.9	2.4	1.9	1.0	1.1	.3									54	54		
82/ 81			1.8	7.5	6.4	5.9	1.9	1.6	.3									159	159		
80/ 79		.3	3.4	6.4	8.0	7.0	2.6	1.1										180	180	4	
78/ 77		1.1	4.0	4.2	4.3	5.3	3.4	.8										144	144	38	2
76/ 75	.2	1.6	1.3	.8	2.2	2.4	.5											56	57	100	62
74/ 73		.2	.6	.9	.8	.5												16	16	150	86
72/ 71		1.1			.2													8	8	112	91
70/ 69		.2																1	1	105	98
68/ 67																				73	73
66/ 65																				27	63
64/ 63																				5	66
62/ 61																					53
60/ 59																					37
58/ 57																					10
56/ 55																					4
TOTAL	.2	4.2	11.0	21.3	24.6	23.2	9.8	4.8	.6										626		625
																		625		625	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3031311	42985	68.7	11.292	626							
Dry Bulb	3945712	49672	79.3	2.631	626			93.0	91.7	48.6		93
Wet Bulb	3229210	44878	71.8	3.290	625			86.6	43.4			93
Dew Point	2900320	42468	67.9	4.849	625			58.3	19.3			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | DEC 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
84/ 83							.2											1	3		
82/ 81				2.1	1.4	1.4	.2											32	33		
80/ 79	.2	1.0	3.4	6.3	6.4	2.1	1.0											126	157	1	1
78/ 77		3.1	5.3	9.8	9.0	4.2	2.4	.2										211	267	9	2
76/ 75	.3	4.5	3.7	4.0	6.8	4.8	2.1											163	217	74	28
74/ 73	.5	1.8	1.4	1.9	3.5	1.6	.3											69	91	127	78
72/ 71	.2	1.0	.2	.2	.6	.3												15	19	134	78
70/ 69		.5		.2														4	7	109	95
68/ 67																				81	98
66/ 65																				63	66
64/ 63																				25	55
62/ 61																					60
60/ 59																					39
58/ 57																					16
56/ 55																					7
TOTAL	1.1	11.8	14.0	24.3	27.9	14.5	6.1	.2											794		623
																		621		623	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 75 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4458199	59007	73.9	11.221	799							
Dry Bulb	4689856	60996	76.8	2.266	794			93.0	90.0	9.4		93
Wet Bulb	3122393	44055	70.7	3.373	623			79.9	31.5			93
Dew Point	2546064	41998	67.4	4.890	623			56.7	16.3			93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 YEARS | DEC MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83						.2												1	1		
82/ 81					.3	.3	.2											5	5		
80/ 79		.3	.5	2.2	2.7	1.4	.3											44	44		
78/ 77		3.2	5.6	8.3	5.8	3.2	1.2											161	166	4	
76/ 75		5.8	6.6	6.1	5.1	3.6	1.2											167	167	45	19
74/ 73	1.0	5.4	5.8	2.7	5.9	2.9	.5											143	145	114	64
72/ 71	.2	1.7	2.0	2.0	1.7	.8												50	51	120	76
70/ 69		.8	1.2	.3	.3													16	17	122	99
68/ 67			.3	.2	.2													4	4	65	88
66/ 65																				82	61
64/ 63																				32	55
62/ 61																				7	58
60/ 59																					46
58/ 57																					21
56/ 55																					4
TOTAL	1.2	17.3	22.0	21.8	22.0	12.4	3.4											591	600	591	591

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs	Mean No of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3507273	45073	76.0	11.722	593							
Dry Bulb	3409601	45205	75.3	2.512	600			93.0	81.8	3.1		93
Wet Bulb	2902597	41369	70.0	3.404	591			74.0	25.6			93
Dew Point	2671973	39637	67.1	4.803	591			54.4	13.1			93

USAFETAC FORM 0-26 5 (OL1) JUL 74 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

2

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41010 — STATION
NHA TRANG VIETNAM APT — STATION NAME
67-69 — YEARS

HRS (L S T)		JAN	FEB.	MAR	APR.	MAY	JUN	JUL	AUG	SEP.	OCT	NOV	DEC	ANNUAL
00-02	MEAN	72.3	72.6	75.0	77.4	79.4	79.6	79.7	79.6	78.3	76.9	75.7	73.7	76.7
	S D	3.115	2.912	2.707	2.441	2.421	2.137	2.209	2.332	2.086	2.073	2.683	2.898	3.643
	TOTAL OBS	772	868	970	849	805	777	834	803	811	819	744	733	9745
03-05	MEAN	71.3	71.4	73.7	76.2	78.0	78.3	78.2	78.4	77.1	76.0	74.8	73.0	75.8
	S D	2.974	2.787	2.869	2.204	2.215	1.898	1.815	2.083	1.929	1.923	2.706	2.933	3.503
	TOTAL OBS	651	587	640	613	644	646	638	623	600	613	569	600	7384
06-08	MEAN	71.7	72.3	75.0	78.0	80.5	81.0	80.8	80.2	79.0	77.6	76.2	73.6	77.1
	S D	3.289	3.213	3.419	3.243	3.446	3.311	2.934	3.328	3.122	2.946	3.002	3.172	4.489
	TOTAL OBS	785	869	997	845	823	787	837	823	834	858	817	799	10074
09-11	MEAN	77.6	79.4	82.6	85.6	88.1	88.6	87.6	86.2	86.6	83.8	81.5	79.1	84.1
	S D	3.169	3.389	3.281	3.118	3.357	2.917	3.004	2.970	3.112	3.989	3.431	3.084	4.978
	TOTAL OBS	651	586	641	615	628	629	642	627	596	611	606	624	7456
12-14	MEAN	80.2	81.8	84.2	87.1	89.8	90.3	89.4	89.9	88.5	85.0	83.0	81.1	85.8
	S D	3.305	3.078	2.972	2.877	3.095	2.820	3.059	2.720	2.886	3.839	3.403	2.960	4.726
	TOTAL OBS	848	861	1000	846	841	791	832	828	843	867	821	793	10144
15-17	MEAN	78.5	80.0	82.5	85.1	87.1	87.6	87.3	87.5	85.6	83.3	81.5	79.3	83.8
	S D	3.113	3.009	3.013	2.679	3.473	3.342	3.342	3.187	3.403	3.281	2.849	2.631	4.519
	TOTAL OBS	649	586	640	616	628	628	640	625	596	612	604	626	7450
18-20	MEAN	75.7	76.6	78.9	81.7	83.6	83.8	83.3	83.5	81.7	80.2	79.0	76.8	80.4
	S D	2.785	2.491	2.333	2.264	3.048	2.844	2.941	2.981	3.252	2.698	2.424	2.266	3.897
	TOTAL OBS	815	874	1004	842	847	783	833	829	845	864	810	794	10120
21-23	MEAN	74.0	74.8	77.3	79.9	81.5	81.6	81.5	81.6	79.6	78.6	77.2	75.3	78.6
	S D	2.887	2.581	2.493	2.248	2.827	2.416	2.427	2.502	2.515	2.260	2.466	2.912	3.695
	TOTAL OBS	690	586	642	616	646	623	636	623	593	614	568	600	7377
ALL HOURS	MEAN	75.2	76.1	78.6	81.4	83.5	83.9	83.4	83.6	82.0	80.2	78.7	76.3	80.2
	S D	4.437	4.711	4.780	4.716	5.080	4.990	4.792	4.975	4.945	4.375	4.086	4.045	5.370
	TOTAL OBS	5811	5777	6534	5844	5782	5644	5893	5781	5718	5858	5839	5969	69750

1210 WS FORM JUL 64 0-89-5 (OL-I)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

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MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (YEARS)

HRS (L S T)		JAN.	FEB	MAR	APR.	MAY	JUN	JUL.	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	68.8	69.1	71.9	74.4	76.0	76.3	76.1	76.0	75.1	74.2	72.1	69.6	73.3
	S D	3.487	3.019	2.810	2.216	1.830	1.443	1.563	1.456	1.546	2.163	2.606	3.441	3.677
	TOTAL OBS	647	584	642	614	624	625	636	620	594	610	573	588	7357
03-05	MEAN	68.0	68.2	70.9	73.4	75.1	75.4	75.1	75.0	74.3	73.4	71.3	68.9	72.4
	S D	3.562	2.961	2.911	2.166	1.775	1.324	1.388	1.339	1.563	2.075	2.657	3.479	3.625
	TOTAL OBS	646	585	639	611	624	619	635	619	595	610	567	588	7338
06-08	MEAN	68.0	68.3	71.2	74.0	75.8	75.9	75.5	75.4	74.8	73.9	71.9	69.3	72.8
	S D	3.573	2.928	2.958	2.274	1.813	1.514	1.472	1.455	1.591	2.184	2.673	3.398	3.763
	TOTAL OBS	649	586	640	611	642	627	644	617	593	609	600	621	7419
09-11	MEAN	70.5	71.1	74.2	76.8	78.5	78.2	77.5	77.5	77.1	76.0	73.9	71.4	75.2
	S D	3.233	3.198	3.057	2.575	1.987	1.612	1.685	1.770	1.661	2.438	2.623	3.074	3.742
	TOTAL OBS	648	586	641	612	646	627	642	622	593	607	602	624	7423
12-14	MEAN	71.8	72.7	75.6	77.9	79.7	79.5	78.7	78.7	78.5	77.1	74.9	72.5	76.5
	S D	3.348	3.202	2.848	2.299	1.742	1.496	1.752	1.793	1.601	2.483	2.680	3.100	3.698
	TOTAL OBS	649	590	640	613	647	641	643	623	594	607	601	624	7422
15-17	MEAN	71.5	72.4	75.1	77.4	79.2	79.1	78.4	78.6	77.9	76.6	74.3	71.8	76.0
	S D.	3.407	3.318	2.785	2.289	1.990	1.914	1.955	1.999	1.973	2.418	2.670	3.290	3.787
	TOTAL OBS	647	585	640	614	647	643	638	620	593	607	601	625	7420
18-20	MEAN	70.3	71.1	74.2	76.9	78.1	78.2	77.7	77.8	76.7	75.6	73.3	70.7	75.0
	S D.	3.462	3.273	2.779	2.331	2.092	2.074	1.897	1.918	2.030	2.406	2.583	3.373	3.880
	TOTAL OBS	649	586	640	612	648	642	636	617	593	608	604	623	7418
21-23	MEAN	69.5	69.9	72.9	75.5	77.0	77.1	76.8	76.8	75.8	74.8	72.5	70.0	74.1
	S D	3.406	3.193	2.835	2.281	1.967	1.708	1.747	1.650	1.710	2.197	2.577	3.404	3.768
	TOTAL OBS	650	586	642	611	645	617	633	615	591	611	568	591	7340
ALL HOURS	MEAN	69.8	70.3	73.2	75.7	77.4	77.5	77.0	77.0	76.3	75.2	73.0	70.5	74.4
	S D	3.704	3.542	3.323	2.782	2.407	2.188	2.092	2.137	2.239	2.624	2.885	3.520	3.996
	TOTAL OBS	5185	4678	5124	4900	5003	4981	5107	4953	4746	4869	4716	4882	59144

1210 WS FORM JUL 64 0-89 5 (OL-I)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

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MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41010 — STATION
NHA TRANG VIETNAM APT — STATION NAME
67-69 — YEARS

HRS (L S T)		JAN	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP	OCT.	NOV	DEC	ANNUAL
00-02	MEAN	66.8	67.0	70.2	72.9	74.5	74.7	74.5	74.4	73.8	72.9	70.3	67.1	71.6
	S D.	4.578	3.827	3.504	2.748	2.358	1.685	2.066	1.883	1.916	2.772	3.346	4.730	4.346
	TOTAL OBS	647	584	643	614	644	645	636	620	594	610	573	589	7339
03-05	MEAN	66.1	66.4	69.5	72.2	73.8	74.1	73.8	73.6	73.1	72.1	69.5	66.7	70.9
	S D	4.631	3.697	3.487	2.683	2.263	1.404	1.871	1.800	1.914	2.707	3.459	4.638	4.282
	TOTAL OBS	646	585	639	611	644	619	635	619	595	610	507	588	7338
06-08	MEAN	66.0	66.2	69.3	72.2	73.8	73.8	73.5	73.3	73.0	72.2	69.8	66.9	70.8
	S D	4.735	3.710	3.581	2.876	2.203	1.678	2.014	1.980	2.029	2.824	3.570	4.572	4.304
	TOTAL OBS	649	586	640	611	643	647	644	617	593	609	601	621	7421
09-11	MEAN	66.5	66.7	70.2	73.0	74.6	74.0	73.3	73.0	73.1	72.7	70.2	67.4	71.2
	S D	4.720	4.244	3.913	3.249	2.587	2.305	2.527	2.733	2.413	3.117	3.895	4.711	4.463
	TOTAL OBS	648	586	641	612	647	647	642	622	593	607	602	624	7431
12-14	MEAN	67.6	68.2	71.5	73.9	75.8	75.1	74.2	74.1	74.4	73.7	71.1	68.2	72.3
	S D	4.820	4.288	3.642	3.026	2.456	2.328	2.748	2.629	2.435	3.055	3.852	4.758	4.446
	TOTAL OBS	649	580	640	615	647	641	643	623	594	607	601	622	7432
15-17	MEAN	67.9	68.6	71.9	74.2	76.1	75.7	74.8	74.9	74.8	73.8	70.9	67.9	72.6
	S D	4.710	4.353	3.601	2.944	2.370	2.426	2.965	2.809	2.533	3.028	3.736	4.849	4.549
	TOTAL OBS	647	585	640	614	647	643	638	620	593	607	601	623	7420
18-20	MEAN	67.4	68.1	71.8	74.1	75.9	75.9	75.2	75.4	74.6	73.4	70.5	67.4	72.5
	S D	4.679	4.405	3.594	3.040	2.475	2.443	2.498	2.398	2.331	3.166	3.674	4.890	4.682
	TOTAL OBS	649	586	640	612	646	642	636	617	593	608	604	623	7418
21-23	MEAN	67.0	67.4	70.9	73.5	75.2	75.2	74.8	74.8	74.1	73.1	70.3	67.1	72.0
	S D	4.548	4.213	3.597	2.939	2.403	2.004	2.259	2.134	2.162	2.957	3.588	4.803	4.534
	TOTAL OBS	650	586	642	611	645	617	633	615	591	611	568	591	7340
ALL HOURS	MEAN	66.9	67.3	70.7	73.4	75.0	74.8	74.3	74.2	73.9	73.0	70.3	67.4	71.8
	S D	4.719	4.185	3.737	3.040	2.399	2.204	2.476	2.493	2.327	3.014	3.678	4.765	4.501
	TOTAL OBS	5185	4678	5125	4900	5005	4901	5107	4993	4746	4869	4717	4883	59149

1210 WS FORM JUL 64 0-89 5 (OL-I)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 PERIOD | ALL MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	100.0	99.8	97.8	89.0	66.7	38.8	13.0	76.0	5830
FEB		100.0	100.0	100.0	99.9	98.8	87.8	62.4	34.5	11.4	75.1	5791
MAR		100.0	100.0	100.0	100.0	99.4	92.2	68.5	41.2	15.6	77.4	6593
APR		100.0	100.0	100.0	100.0	99.6	92.0	67.4	42.1	14.2	77.3	5923
MAY		100.0	100.0	100.0	100.0	98.8	88.6	65.5	40.1	15.6	76.5	5802
JUN		100.0	100.0	100.0	99.9	98.1	83.0	63.2	37.9	10.0	75.1	5670
JUL		100.0	100.0	100.0	99.7	97.2	83.6	63.2	38.6	12.8	75.1	5923
AUG		100.0	100.0	100.0	100.0	96.8	82.0	60.8	36.3	12.9	74.5	5794
SEP		100.0	100.0	100.0	99.9	98.8	88.2	68.5	44.9	18.4	77.5	5759
OCT		100.0	100.0	100.0	100.0	99.8	93.4	74.6	49.4	23.1	79.7	5916
NOV		100.0	100.0	100.0	100.0	98.5	89.5	69.2	40.5	15.5	76.9	5627
DEC		100.0	100.0	100.0	99.9	97.5	83.8	59.1	35.0	13.1	74.4	5572
TOTALS		100.0	100.0	100.0	99.9	98.4	87.9	65.8	39.9	14.6	76.3	70200

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41010 NHA TRANG VIETNAM APT 57-69 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	100.0	99.8	97.8	89.0	66.7	38.8	13.0	76.0	5830
FEB		100.0	100.0	100.0	99.9	98.8	87.8	62.4	34.5	11.4	75.1	5791
MAR		100.0	100.0	100.0	100.0	99.4	92.2	68.5	41.2	15.6	77.4	6593
APR		100.0	100.0	100.0	100.0	99.6	92.0	67.4	42.1	14.2	77.3	5923
MAY		100.0	100.0	100.0	100.0	98.8	88.6	65.5	40.1	15.6	76.5	5802
JUN		100.0	100.0	100.0	99.9	98.1	83.0	63.2	37.9	10.0	75.1	5670
JUL		100.0	100.0	100.0	99.7	97.2	83.6	63.2	38.6	12.8	75.1	5923
AUG		100.0	100.0	100.0	100.0	96.8	82.0	60.8	36.3	12.9	74.5	5794
SEP		100.0	100.0	100.0	99.9	98.8	88.2	68.5	44.9	18.4	77.5	5759
OCT		100.0	100.0	100.0	100.0	99.8	93.4	74.6	49.4	23.1	79.7	5916
NOV		100.0	100.0	100.0	100.0	98.5	89.5	69.2	40.5	15.5	76.9	5627
DEC		100.0	100.0	100.0	99.9	97.5	83.8	59.1	35.0	13.1	74.4	5572
TOTALS		100.0	100.0	100.0	99.9	98.4	87.9	65.8	39.9	14.6	76.3	70200

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (PERIOD) FEB (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	100.0	100.0	100.0	100.0	99.6	89.2	61.1	24.7	82.8	827
	03-05	100.0	100.0	100.0	100.0	100.0	99.3	92.0	67.5	24.2	84.2	587
	06-08	100.0	100.0	100.0	100.0	99.9	98.6	86.1	58.0	23.6	82.1	876
	09-11	100.0	100.0	100.0	99.8	96.8	68.4	25.9	7.0	.7	65.4	586
	12-14	100.0	100.0	100.0	99.9	94.7	61.4	20.4	3.5	.9	63.8	867
	15-17	100.0	100.0	100.0	99.8	99.1	81.2	39.4	6.8	1.4	68.5	586
	18-20	100.0	100.0	100.0	100.0	99.9	96.0	68.5	29.7	4.8	75.4	876
	21-23	100.0	100.0	100.0	100.0	100.0	98.0	77.3	42.0	10.8	78.2	586
TOTALS		100.0	100.0	100.0	99.9	98.8	87.8	62.4	34.5	11.4	75.1	5791

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (PERIOD) FEB (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	100.0	100.0	100.0	100.0	99.6	89.2	61.1	24.7	82.8	827
	03-05	100.0	100.0	100.0	100.0	100.0	99.3	92.0	67.5	24.2	84.2	587
	06-08	100.0	100.0	100.0	100.0	99.9	98.6	86.1	58.0	23.6	82.1	876
	09-11	100.0	100.0	100.0	99.8	96.8	68.4	25.9	7.0	.7	65.4	586
	12-14	100.0	100.0	100.0	99.9	94.7	61.4	20.4	3.5	.9	63.8	867
	15-17	100.0	100.0	100.0	99.8	99.1	81.2	39.4	6.8	1.4	68.5	586
	18-20	100.0	100.0	100.0	100.0	99.9	96.0	68.5	29.7	4.8	75.4	876
	21-23	100.0	100.0	100.0	100.0	100.0	98.0	77.3	42.0	10.8	78.2	586
TOTALS		100.0	100.0	100.0	99.9	98.8	87.8	62.4	34.5	11.4	75.1	5791

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41010 NHA TRANG VIETNAM APT 57-69 MAR
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	100.0	100.0	99.8	99.3	93.7	73.3	35.6	85.6	970
	03-05	100.0	100.0	100.0	100.0	99.7	99.5	96.3	79.1	40.2	87.1	640
	06-08	100.0	100.0	100.0	99.9	99.9	98.8	87.5	59.6	29.4	83.2	1022
	09-11	100.0	100.0	100.0	100.0	98.8	76.0	24.2	3.7	1.1	66.2	641
	12-14	100.0	100.0	100.0	100.0	97.8	77.1	24.8	3.7	.5	66.0	1024
	15-17	100.0	100.0	100.0	99.8	99.1	90.3	47.3	7.8	1.1	70.4	640
	18-20	100.0	100.0	100.0	100.0	100.0	98.0	84.6	46.4	6.5	79.9	1014
	21-23	100.0	100.0	100.0	100.0	100.0	98.8	89.3	53.9	10.0	80.8	642
TOTALS		100.0	100.0	100.0	100.0	99.4	92.2	68.5	41.2	15.6	77.4	6593

USAFETAC FORM JUL 64 0 87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (PERIOD) JUN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	100.0	99.9	97.2	72.9	22.3	84.8	776
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	99.0	83.5	30.4	87.0	624
	06-08	100.0	100.0	100.0	100.0	99.9	97.1	80.1	47.2	11.2	79.3	805
	09-11	100.0	100.0	100.0	99.8	94.4	55.3	13.2	2.1	.5	62.3	627
	12-14	100.0	100.0	100.0	99.5	92.8	51.1	9.4	1.9	.2	61.1	801
	15-17	100.0	100.0	100.0	100.0	97.9	80.6	37.9	5.6	.5	68.0	625
	18-20	100.0	100.0	100.0	100.0	99.9	96.6	78.0	37.9	4.3	77.4	791
	21-23	100.0	100.0	100.0	100.0	100.0	99.4	90.7	52.0	10.8	81.0	621
TOTALS		100.0	100.0	100.0	99.9	98.1	85.0	68.2	37.9	10.0	75.1	5670

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 67-69 PERIOD | JUL MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	99.8	99.5	95.1	71.1	28.8	85.0	837
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	97.5	77.4	34.2	86.5	837
	06-08	100.0	100.0	100.0	100.0	99.9	97.4	81.0	53.4	16.4	80.3	847
	09-11	100.0	100.0	100.0	100.0	92.2	55.9	18.7	3.3	.3	62.7	842
	12-14	100.0	100.0	100.0	98.3	90.5	49.5	16.0	2.8	.4	61.3	844
	15-17	100.0	100.0	99.8	99.1	95.9	73.3	35.6	7.5	2.3	67.2	840
	18-20	100.0	100.0	100.0	100.0	98.9	94.9	76.4	39.9	8.0	77.4	840
	21-23	100.0	100.0	100.0	100.0	100.0	98.4	88.4	53.5	11.9	80.6	836
TOTALS		100.0	100.0	100.0	99.7	97.2	83.6	63.2	38.6	12.8	75.1	5923

USAFETAC FORM JUL 64 0-87 5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-69 PERIOD | AUG MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	100.0	99.6	94.2	69.1	29.9	84.8	799
	03-05	100.0	100.0	100.0	100.0	100.0	99.4	96.0	69.7	32.7	85.6	623
	06-08	100.0	100.0	100.0	100.0	99.6	95.5	80.9	53.3	19.7	80.6	836
	09-11	100.0	100.0	100.0	99.7	89.0	50.6	13.1	2.1	.6	61.1	627
	12-14	100.0	100.0	100.0	99.9	90.3	43.9	7.9	1.6	.4	60.2	833
	15-17	100.0	100.0	100.0	100.0	95.8	73.1	31.5	8.0	1.1	66.7	625
	18-20	100.0	100.0	100.0	100.0	99.5	96.1	77.3	35.6	7.1	77.2	829
	21-23	100.0	100.0	100.0	100.0	99.8	97.9	85.4	51.3	11.9	80.1	622
TOTALS		100.0	100.0	100.0	100.0	96.8	82.0	60.8	36.3	12.9	74.5	9794

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41010 STATION | NHA TRANG VIETNAM APT STATION NAME | 57-64,66-69 PERIOD | SEP MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	100.0	99.5	97.5	79.2	35.8	86.8	811
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	98.0	85.7	40.3	87.8	600
	06-08	100.0	100.0	100.0	100.0	99.9	98.2	84.4	63.3	27.3	82.9	855
	09-11	100.0	100.0	100.0	99.5	95.8	61.7	21.8	5.0	1.3	64.4	596
	12-14	100.0	100.0	100.0	99.8	96.4	62.4	20.4	3.5	.9	63.9	857
	15-17	100.0	100.0	100.0	99.5	98.7	86.9	44.3	12.8	3.5	70.3	596
	18-20	100.0	100.0	100.0	100.0	99.6	98.4	86.0	46.8	14.9	80.2	851
	21-23	100.0	100.0	100.0	100.0	99.8	98.5	95.3	62.6	22.9	83.6	993
TOTALS		100.0	100.0	100.0	99.9	98.8	88.2	68.5	44.9	18.4	77.5	5759

USAFETAC FORM JUL 64 0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-64,66-69 (PERIOD) OCT (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	100.0	100.0	100.0	97.4	81.9	47.6	88.2	823
	03-05	100.0	100.0	100.0	100.0	100.0	99.5	98.0	83.0	42.7	88.0	613
	06-08	100.0	100.0	100.0	100.0	100.0	98.6	87.6	66.6	30.5	84.1	882
	09-11	100.0	100.0	100.0	100.0	99.3	76.4	41.1	17.5	7.4	69.9	611
	12-14	100.0	100.0	100.0	100.0	99.1	82.3	42.8	13.7	5.3	70.2	886
	15-17	100.0	100.0	100.0	100.0	99.8	92.3	57.4	21.2	5.6	73.3	612
	18-20	100.0	100.0	100.0	100.0	100.0	98.2	82.9	48.8	18.5	80.5	875
	21-23	100.0	100.0	100.0	99.8	99.8	99.5	89.9	62.4	27.4	83.7	614
TOTALS		100.0	100.0	100.0	100.0	99.8	93.4	74.6	49.4	23.1	79.7	5916

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (PERIOD) NOV (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	100.0	100.0	98.5	92.3	69.6	32.4	84.6	743
	03-05	100.0	100.0	100.0	100.0	100.0	99.1	90.7	67.0	27.9	84.0	570
	06-08	100.0	100.0	100.0	100.0	99.9	97.5	84.1	61.6	24.6	82.2	848
	09-11	100.0	100.0	100.0	99.8	95.7	72.8	43.9	18.5	4.8	69.3	606
	12-14	100.0	100.0	100.0	99.9	94.4	73.4	42.1	13.1	3.4	68.3	853
	15-17	100.0	100.0	100.0	100.0	96.3	83.1	49.7	16.2	3.3	70.8	604
	18-20	100.0	100.0	100.0	100.0	100.0	94.4	70.2	32.2	9.0	76.2	835
	21-23	100.0	100.0	100.0	100.0	100.0	97.2	80.3	45.4	18.7	79.8	568
TOTALS		100.0	100.0	100.0	100.0	98.5	89.5	69.2	40.5	15.5	76.9	5627

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41010 (STATION) NHA TRANG VIETNAM APT (STATION NAME) 57-69 (PERIOD) DEC (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	100.0	99.9	95.2	79.6	56.1	22.0	80.8	722
	03-05	100.0	100.0	100.0	100.0	100.0	94.9	79.7	58.8	23.6	81.4	592
	06-08	100.0	100.0	100.0	100.0	99.8	95.5	79.8	51.4	21.0	80.7	803
	09-11	100.0	100.0	100.0	100.0	93.3	68.6	37.3	18.9	6.1	68.2	625
	12-14	100.0	100.0	100.0	99.1	92.5	62.2	30.7	11.9	3.3	65.8	812
	15-17	100.0	100.0	100.0	99.8	95.2	74.6	40.7	15.3	3.5	68.7	626
	18-20	100.0	100.0	100.0	100.0	99.5	89.1	59.3	28.2	9.4	73.9	799
	21-23	100.0	100.0	100.0	100.0	99.8	89.9	65.8	37.3	15.5	76.0	593
TOTALS		100.0	100.0	100.0	99.9	97.5	83.8	59.1	35.0	13.1	74.4	5972

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

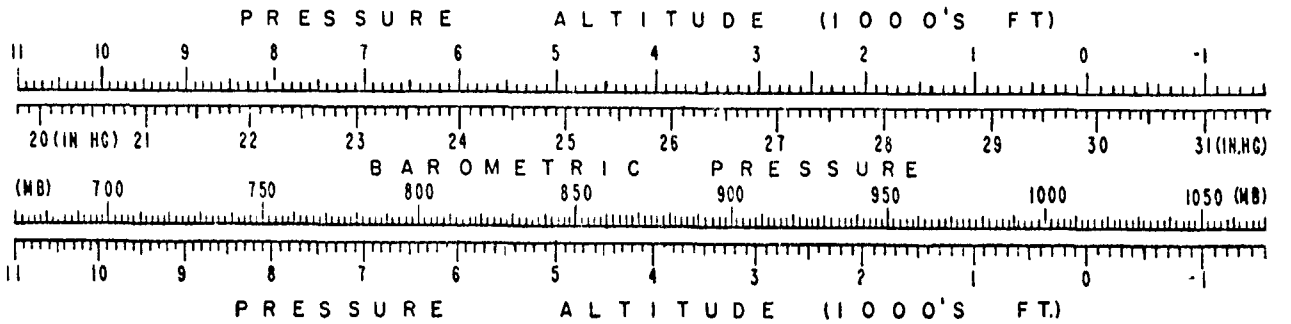
PART F PRESSURE SUMMARY

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 months and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.

2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

41010 — STATION
NHA TRANG VIETNAM APT — STATION NAME
57-67 — YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	1014.8	1013.9	1012.3	1010.3	1008.0	1006.6	1006.4	1006.3	1007.3	1010.0	1011.7	1013.4	1010.1
	S D	2.106	2.412	2.385	2.095	1.945	2.053	2.189	2.344	2.128	2.221	2.223	2.364	3.742
	TOTAL OBS	336	302	331	314	314	320	327	309	293	299	272	278	3695
04	MEAN	1013.9	1013.1	1011.6	1009.6	1007.3	1005.9	1005.6	1005.4	1006.5	1009.3	1010.9	1012.5	1009.3
	S D	2.119	2.385	2.444	1.995	1.934	2.112	2.258	2.355	2.113	2.336	2.405	2.337	3.751
	TOTAL OBS	336	301	329	311	314	319	328	309	296	299	269	279	3690
07	MEAN	1015.3	1014.7	1013.2	1011.3	1008.6	1007.0	1006.6	1006.4	1007.7	1010.8	1012.6	1014.0	1010.7
	S D	2.085	2.384	2.225	1.957	2.028	2.093	2.233	2.354	2.164	2.454	2.338	2.280	3.881
	TOTAL OBS	340	302	330	311	313	326	331	308	294	299	303	310	3767
10	MEAN	1016.4	1015.8	1014.1	1011.9	1009.1	1007.3	1006.8	1006.9	1008.3	1011.6	1013.5	1015.1	1011.4
	S D	2.139	2.411	2.261	2.027	2.036	2.090	2.198	2.331	2.124	2.391	2.250	2.170	4.104
	TOTAL OBS	339	303	332	314	318	326	330	311	295	299	304	312	3783
13	MEAN	1014.1	1013.4	1011.7	1009.7	1007.2	1005.7	1005.4	1005.1	1006.1	1009.3	1011.1	1012.8	1009.3
	S D	2.074	2.424	2.362	2.129	2.060	2.043	2.255	2.295	2.055	2.265	2.314	2.192	3.895
	TOTAL OBS	339	297	329	314	315	324	332	310	296	299	304	313	3772
16	MEAN	1013.0	1012.1	1010.3	1008.2	1005.7	1004.5	1004.2	1005.9	1005.1	1008.4	1010.2	1011.9	1008.1
	S D	2.150	2.460	2.491	2.151	1.920	2.027	2.243	2.325	2.129	2.219	2.269	2.255	3.918
	TOTAL OBS	337	302	330	315	318	324	329	307	296	301	303	312	3774
19	MEAN	1014.6	1013.4	1011.5	1009.4	1007.2	1005.8	1005.5	1005.4	1006.8	1010.0	1011.8	1013.5	1009.6
	S D	2.134	2.479	2.506	2.121	1.836	1.924	2.166	2.247	2.079	2.185	2.382	2.282	3.935
	TOTAL OBS	339	303	331	312	317	325	329	308	296	299	309	314	3776
22	MEAN	1015.6	1014.7	1013.1	1011.1	1008.8	1007.4	1007.1	1007.2	1008.4	1011.4	1012.8	1014.4	1011.0
	S D	2.106	2.434	2.482	2.050	1.838	1.944	2.155	2.227	2.144	2.089	2.176	2.351	3.734
	TOTAL OBS	339	303	331	313	314	319	328	308	294	301	268	281	3699
ALL HOURS	MEAN	1014.7	1013.9	1012.2	1010.2	1007.7	1006.3	1006.0	1005.8	1007.0	1010.1	1011.8	1013.4	1009.9
	S D	2.331	2.653	2.647	2.349	2.213	2.239	2.393	2.512	2.358	2.497	2.507	2.474	4.000
	TOTAL OBS	2705	2413	2643	2504	2523	2583	2634	2470	2360	2396	2326	2399	29956