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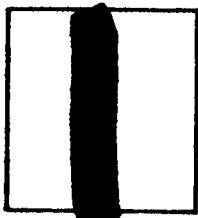
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ADP 250047 **SOC TRANG**

DS-81/019

USAF ETAC

AD A098607

**DATA PROCESSING DIVISION
USAF ETAC
Air Weather Service (MAC)**

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

SOC TRANG VIETNAM/CITY APT WBAN# 40001
N 09 35 E 105 50 ELEV 10 FT VVBX WMO# 48913

PARTS A-F

POR FROM HOURLY OBS JAN 57-SEP 59, APR 60-MAR 70
POR FROM DAILY OBS JUL 61-MAR 70

MAR 25 1971

**FEDERAL BUILDING
ASHEVILLE, N. C.**

REC'D MAR 30 1971

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

Wayne E. McCollom

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REPORT DOCUMENTATION PAGE		REF ID INSTRUCTIONS BEFORE COMPLETING FORM
1 REPORT NUMBER USAFETAC/DS-81/019	2 GOVT ACCESSION NO. AD-A098 607	3 RECIPIENT'S CATALOG NUMBER
4 TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- SOC TRANG CITY 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 25 MAR 1971
		13 NUMBER OF PAGES 403
14 MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15 SECURITY CLASS (of this report) UNCLASSIFIED
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16 DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited.		
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 Psychrometric 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 statistical summary of surface weather observations for SOC TRANG CITY 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 frequency 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
occurrence or cumulative percentage frequency of occurring tables.

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USAFETAC OL-1
AIR WEATHER SERVICE (MAC)

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV
(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

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

MISSING HOUR GROUPS:

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

JANUARY _____

APRIL _____

JULY _____

OCTOBER _____

FEBRUARY _____

MAY _____

AUGUST _____

NOVEMBER _____

MARCH _____

JUNE _____

SEPTEMBER _____

DECEMBER _____

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	STATION ELEV (FT)	CALL SIGN	WMO NUMBER
40001	SOC TRANG VIETNAM/CITY AIRPORT	N 09 35	E 105 58	16	VVBX	48913

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			STATION (FT)	HGT TYPE BAROMETER	
1	Ba-Xuyen/Soc Trang City	RVN	Jan 57	Aug 62	N 09 36	E 105 58	16	N/A	19
2	Soc Trang Vietnam/City Apt	AF	Sep 62	Feb 65	N 09 35	E 105 57	10	16 Ft	24
3	No Change	AF	Mar 65	Oct 66	No Change	No Change	No Change	13 Ft	24
4	No Change	AF	Nov 66	Mar 70	No Change	E 105 58	16	19 Ft	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Jan 57 to Aug 62	Not Available	N/A	None	N/A	Data from 1Wwg Magnetic tape.
2	Sep 62 to Feb 65	Located midway down Rnwy on S side 70 ft from edge of Taxiway.	AN/GMQ-1	None	15 Ft	
3	Mar 65 to Feb 66	Located on top of Control Tower, 100 ft S of Weather Station.	No Change	None	30 Ft	
4	Mar 66 to Oct 66	Located on top of Portable Control Tower, 250 ft S of Weather Station.	AN/GMQ-1	None	15 Ft	

(OVER)

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION			REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE	
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER		HT ABOVE GROUND
5	01-30 Nov 66	Located on top of Control Tower.	Direct- Reading (USA/CMY)	DIAL TYPE	40 Ft	
6	Dec 66 to Feb 67	Located on top of Control Tower, 300 ft SSW of Weather Station.	AN/CMQ-1	No Change	45 Ft	
7	Mar 67 to Feb 68	Located atop airfield Control Tower 40 ft NW of center of Rwy 04/22.	No Change	No Change	No Chge	
8	Feb 68 to Feb 69	Located atop of Control Tower, 100 ft NW of center of Rwy 04/22.	No Change	No Change	50 Ft	
9	Mar 69 to Mar 70	Located on top of Base Weather Station Bldg, 150 ft NW of center of Rwy 04/22.	No Change	No Change	20 Ft	

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ASHEVILLE, NORTH CAROLINA

A

PART A

WEATHER CONDITIONS

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

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

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

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

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

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

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

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

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

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

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 DATA PROCESSING DIVISION
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 AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001
 STATION

SIIC TRANG VIETNAM/CITY AIRPORT
 STATION NAME

57-70
 YEARS

ALL
 MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
 CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	ALL		1.4				1.4	3.3	2.0			4.9	7552
FEB			.3				.3	2.7	4.8			6.8	7184
MAR		.2	.4				.4	3.8	5.8		.1	8.9	8040
APR		.5	.9				.9	6.0	4.4			9.0	7585
MAY		3.2	6.3				6.3	3.4	1.2		.0	4.2	7541
JUN		2.6	9.9				9.9	1.5	.7		.0	2.0	7556
JUL		1.4	10.0				10.0	1.4	.6		.0	1.9	7421
AUG		1.0	10.8				10.8	1.0	.7		.0	1.6	7556
SEP		1.5	10.0				10.0	.7	.8			1.4	6891
OCT		1.3	10.4				10.4	1.6	1.2			2.8	7338
NOV		.3	4.4				4.4	1.6	1.4			2.8	7077
DEC		.0	2.0				2.0	3.1	2.2			4.8	7457
TOTALS		1.0	5.4				5.6	2.5	2.2		.0	4.3	89198

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WEATHER CONDITIONS

40001 STATION SOC TRANG VIETNAM/CITY AIRPORT STATION NAME 57-59,61-70 YEARS JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
 CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	00-02		1.5				1.5	1.1	.3			1.4	651
	03-05		1.8				1.8	6.4	2.3			8.4	938
	06-08		1.2				1.2	18.4	11.0			26.0	1122
	09-11		1.7				1.7	.1	2.7			2.8	1056
	12-14		2.0				2.0	.1				.1	1047
	15-17		1.0				1.0						1103
	18-20		.7				.7	.3				.3	984
	21-23		1.4				1.4	.2				.2	651
TOTALS	/		1.4				1.4	3.3	2.0			4.9	7552

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WEATHER CONDITIONS

40001 SUC TRANG VIETNAM/CITY AIRPORT 57-59,61-70 FEB
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
 CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
FEB	00-02		.6				.6	.9	5.1			6.0	667
	03-05		.4				.4	6.4	5.7			10.4	927
	06-08		.3				.3	14.4	14.2			24.8	1059
	09-11		.2				.2	.2	5.4			5.6	984
	12-14		.4				.4		1.7			1.7	960
	15-17		.6				.6		1.8			1.8	1012
	18-20		.2				.2		1.7			1.7	904
	21-23								2.7			2.7	671
TOTALS			.3				.3	2.7	4.8			6.8	7184

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 AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 50C TRANS VIETNAM/CITY AIRPURT 57-59.61-70 MAR
STATION STATION NAME YEARS 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
MAR	00-02							1.5	7.0			8.3	744
	03-05	.1	.1				.1	8.5	7.9			15.5	1028
	06-08		.3				.3	20.0	17.1			32.0	1173
	09-11	.1	.3				.3	.1	3.8			3.9	1090
	12-14	.7	1.2				1.2	.2	3.1		.2	3.5	1082
	15-17	.7	.9				.9		2.1		.2	2.3	1154
	18-20	.1	.1				.1		1.5			1.5	1025
	21-23							.1	3.8			3.9	744
TOTALS		.2	.4				.4	3.8	5.8		.1	8.9	8040

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 APR
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
 CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
APR	00-02		.8				.8	4.6	6.1			8.5	627
	03-05		.7				.7	19.7	6.4			22.9	982
	06-08	.2	.7				.7	23.1	13.2			30.9	1158
	09-11	.3	1.0				1.0	.2	3.5			3.6	1036
	12-14	1.5	2.2				2.2		1.3			1.3	1034
	15-17	2.2	1.3				1.3		.9			.9	1143
	18-20	.1	.5				.5		.6			.6	976
	21-23		.2				.2	.5	3.5			3.5	629
TOTALS		.5	.9				.9	6.0	4.4			9.0	7585

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 AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 MAY
 STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
 CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	00-02	1.5	3.5				3.5	1.7	.5			1.8	650
	03-05	2.5	4.1				4.1	10.3	1.0			10.9	976
	06-08	.6	5.1				5.1	14.4	5.6			17.7	1141
	09-11	.7	5.4				5.4	.1	1.7			1.8	1024
	12-14	8.8	11.3				11.3	.1	.6		.2	.9	1017
	15-17	7.9	9.6				9.6	.1	.2			.3	1117
	18-20	2.7	6.8				6.8	.1				.1	965
	21-23	1.2	4.3				4.3	.2				.2	651
TOTALS		3.2	6.2				6.3	3.4	1.2		.0	4.2	7541

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WEATHER CONDITIONS

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 JUN
STATION STATION NAME YEARS 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	.5	6.7				6.7	1.0				1.0	630
	03-05	.5	5.7				5.7	2.0	.4			3.4	977
	06-08	.5	5.6				5.6	4.9	3.4			6.8	1153
	09-11	.3	5.7				5.7	.2	.7			.9	1098
	12-14	6.5	16.1				16.1	.2	.4			.6	1029
	15-17	8.5	20.2				20.2	.4	.7			1.2	1127
	18-20	3.1	12.0				12.0	.8			.1	.9	972
	21-23	.5	7.1				7.1	1.1	.2			1.3	630
TOTALS		2.6	9.9				9.9	1.5	.7		.0	2.0	7556

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 JUL
STATION STATION NAME YEARS 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		7,5				7,5	.5	.6			1,1	650
	03-05	.1	5,9				5,9	3,3	.7			3,8	996
	06-08	.2	5,6				5,6	5,9	2,7			7,9	1107
	09-11	.4	7,3				7,3	.1	.7			.8	1018
	12-14	2,9	14,1				14,1						1011
	15-17	4,7	18,4				18,4	.1	.3		.1	.5	1090
	18-20	2,3	12,7				12,7	.4				.4	745
	21-23	.5	8,2				8,2	.8				.8	644
TOTALS		1,4	10,0				10,0	1,4	.6		.0	1,9	7421

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WEATHER CONDITIONS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
 CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
AUG	00-02	.2	8.3				8.3	.9	.5			1.4	651
	03-05	.2	6.4				6.4	1.8	.4			2.0	973
	06-08	.2	8.7				8.7	4.5	2.8		.1	6.0	1133
	09-11		8.5				8.5	.1	1.1			1.2	1047
	12-14	2.1	16.8				16.8		.3			.3	1038
	15-17	4.0	17.6				17.6	.4	.3			.6	1105
	18-20	1.0	11.4				11.4	.2	.5			.7	958
	21-23	.2	8.9				8.9	.2				.2	651
TOTALS		1.0	10.8				10.8	1.0	.7		.0	1.6	7556

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WEATHER CONDITIONS

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
 CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW*	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
SEP	00-02	.3	5.4				5.4						627
	03-05	.1	6.0				6.0	1.5	.2			1.7	884
	06-08	.3	5.3				5.3	3.9	3.9			7.1	1029
	09-11	.1	6.8				6.8	.1	1.3			1.4	956
	12-14	2.2	15.4				15.4		.1			.1	925
	15-17	5.9	21.3				21.3		.4			.4	974
	18-20	2.2	12.3				12.3	.2	.2			.5	867
	21-23	.5	7.6				7.6						629
TOTALS		1.5	10.0				10.0	.7	.8			1.4	6891

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 SDC TRANG VIETNAM/CITY AIRPORT 57-58,60-69 NOV
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
 CONDITIONS FROM HOURLY OBSERVATIONS

MO/NTH	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
NOV	00-02	.2	3.8				3.8	.3	1.4			1.7	630
	03-05	.1	3.5				3.5	2.6	1.4			3.8	862
	06-08		3.9				3.9	9.6	5.6			13.8	1055
	09-11	.1	4.5				4.5	.1	.2			.3	1003
	12-14	.7	6.4				6.4		.4			.4	993
	15-17	.5	5.6				5.6		.1			.1	1026
	18-20	.2	4.2				4.2		1.1			1.1	872
	21-23	.2	3.5				3.5		1.1			1.1	636
TOTALS		.3	4.4				4.4	1.6	1.4			2.8	7077

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 AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-58,60-69 DEC
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
 CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
DEC	00-02	.2	3.1				3.1	.8	1.8			7.4	654
	03-05		2.6				2.6	6.5	2.9			9.0	923
	06-08		1.7				1.7	17.0	10.9			24.8	1101
	09-11		1.2				1.2	.3	.9			.9	1041
	12-14		1.5				1.5		.3			.3	1033
	15-17		1.8				1.8	.1	.2			.3	1077
	18-20		1.7				1.7		.4			.4	977
	21-23		2.0				2.0	.2	.3			.3	651
TOTALS		.0	2.0				2.0	3.1	2.2			4.8	7457

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 WRAN 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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XXXXXXXXXXXXXXXXXXXXXXXXXXXX
 XXXXXXXXXXXXXXXXXXXXXXXXXXXX
 ATMOSPHERIC PHENOMENA

40001 SOC TRANG VIETNAM/CITY APT 63-70 ALL
 STATION STATION NAME YEARS MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
 FROM DAILY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY	.5	17.2				17.2	32.3	25.8			45.2	136
FEB			6.3				6.3	22.5	35.6			42.8	222
MAR		4.0	8.1				8.1	43.1	49.6			65.7	248
APR		8.2	20.2				20.2	44.2	50.0			64.4	208
MAY		48.6	68.1				68.1	35.6	23.1			38.9	216
JUN		46.7	85.2				85.2	19.0	12.4			21.9	210
JUL		27.1	79.4				79.4	15.9	13.1			23.4	214
AUG		24.0	84.8				84.8	14.7	9.2			18.4	217
SEP		28.1	89.2				89.2	13.8	13.8			21.9	210
OCT		29.0	74.7				74.7	24.4	12.9			31.3	217
NOV		9.6	48.8				48.8	24.4	22.0			36.4	209
DEC		.5	25.3				25.3	28.6	30.9			43.8	217
TOTALS		18.9	50.3				50.3	26.5	34.9			37.8	2574

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

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

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

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

1. The first table for each of the above presents the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow depth summary since they would have limited use and may be misleading.
2. The second set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

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

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

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

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 USAF ETAC
 AIR WEATHER SERVICE/HAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
 PRECIPITATION
 (FROM DAILY OBSERVATIONS)

40001 SIG TRANG VIETNAM/CITY APT 61-70
STATION STATION NAME YEARS

PRECIP	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS	MONTHLY AMOUNTS (INCHES)			
	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 100	101 2 50	2 51 5 00	5 01 10 00	10 01 20 00	OVER 20 00			MEAN	GREATEST	LEAST	
SNOWFALL	NONE	TRACE	01 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	43.9	0.9	1.2	2.4	2.0	2.4	.8		.4				.4	9.3	248	.48	2.23	.00	
FEB	92.9	0.1	1.0	.5	.5									2.0	199	.02	.09	.00	
MAR	91.1	0.2			.4	1.6	.4	.4	.4	.4			1.2	3.6	248	.23	6.75	.00	
APR	70.1	11.7	1.1	4.4	1.7	1.7	1.1	1.1	1.1				2.2	12.2	180	.98	3.40	TRACE	
MAY	23.5	15.7	6.5	7.8	4.1	12.0	12.0	8.3	8.3	1.4			18.4	60.8	217	9.64	13.10	6.46	
JUN	11.7	16.1	2.8	12.4	6.1	15.0	10.0	15.0	8.9	1.7			25.6	72.2	160	11.02	14.19	6.00	
JUL	16.5	16.5	2.0	7.7	7.7	15.7	9.7	14.5	8.5	.4			3.4	66.9	248	9.82	16.77	4.25	
AUG	15.4	8.6	4.7	10.4	6.8	14.0	14.0	16.5	8.2	1.4			26.1	76.0	279	11.88	19.01	7.84	
SEP	17.4	10.5	5.2	9.0	6.2	16.1	15.7	14.3	7.6	1.0			22.9	77.1	210	9.82	15.28	4.85	
OCT	17.4	11.4	2.7	8.6	9.1	12.4	9.7	14.5	10.8	1.1			26.4	68.8	186	11.74	15.75	6.67	
NOV	48.6	18.1	2.9	8.1	3.8	5.2	3.8	3.8	4.8	1.0			7.6	33.3	210	5.19	9.68	.72	
DEC	74.7	16.8	1.0	3.2	2.2	4.3	2.2	.5	.5				1.0	14.5	185	.86	2.42	TRACE	
ANNUAL	47.2	11.4	2.7	6.2	4.2	8.2	6.6	7.4	5.0	.7				41.4	2590	71.88			

DATA PROCESSING DIVISION
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EXTREME VALUES

PRE-IPITATION
 (FROM DAILY OBSERVATIONS)

40001
 STATION

SOC TRANG VIETNAM/CITY APT
 STATION NAME

61-70
 YEARS

YEARS

24 HOUR AMOUNTS IN INCHES

5 years

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OC	NOV	DEC	ALL MONTHS
61							2.05	1.14	.91	.95	.56		
62	.06							2.68					
63			TRACE	.01	3.92	1.18	1.11	2.09		1.44	1.02	.33	
64	TRACE	TRACE	.61		2.64	.91	1.70	2.10	1.03	2.15	3.68	1.35	
65	TRACE	.01	TRACE	.55	2.40	3.50	1.44	2.22	3.03		4.76		
66	.32	.06	3.61	.33	1.40	3.36	2.20	2.53	2.77	3.10	2.31	.71	3.61
67	1.51	TRACE	.11	1.22	2.10		3.26	3.33	1.64			TRACE	
68	.00	.00	.00	.08	1.15	2.01	1.88	3.90	1.93	1.98	1.43	.19	3.90
69	.17	TRACE	TRACE	TRACE	3.27	2.70	2.03	1.55	2.14	2.55	2.31	.18	3.27
70	.28	.00	TRACE								✓		
	<i>8</i>	<i>9</i>	<i>9</i>	<i>6</i>	<i>8</i>	<i>8</i>	<i>9</i>	<i>9</i>	<i>8</i>	<i>8</i>	<i>8</i>	<i>8</i>	
MEAN	.29	.01	.54	.37	2.41	2.28	1.96	2.39	1.92	2.03	2.30	.46	3.59
S D	.508	.022	1.258	.470	.981	1.095	.636	.847	.806	.768	1.493	.497	
TOTAL OBS	248	198	248	180	217	180	248	279	210	186	210	186	2590

DATA PROCESSING DIVISION
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EXTREME VALUES

PRECIPITATION
 (FROM DAILY OBSERVATIONS)

40001
 STATION

SUC TRANG VIETNAM/CITY APT
 STATION NAME

61-70
 YEARS

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

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61												.06 30	PRECIP DAYS
62		.01 26	0	.28 24	2.72 30	1.61 29	1.79 30		0	0	0	0	PRECIP DAYS
63	0	TRACE 25							3.22 29				PRECIP DAYS
64				.11 29									PRECIP DAYS
65										2.63 30		.21 30	PRECIP DAYS
67						2.00 29				2.50 30	.77 29		PRECIP DAYS
MEAN													
S D													
TOTAL OBS													

2 DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
 SNOWFALL
 (FROM DAILY OBSERVATIONS)

40001 SOC TRANG VIETNAM/CITY APT 63-70
STATION STATION NAME YEARS

PRECIP	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
	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														217	.0	.0	.0
FEB	100.0														198	.0	.0	.0
MAR	100.0														217	.0	.0	.0
APR	100.0														210	.0	.0	.0
MAY	100.0														217	.0	.0	.0
JUN	100.0														210	.0	.0	.0
JUL	100.0														217	.0	.0	.0
AUG	100.0														217	.0	.0	.0
SEP	100.0														210	.0	.0	.0
OCT	100.0														217	.0	.0	.0
NOV	100.0														180	.0	.0	.0
DEC	100.0														166	.0	.0	.0
ANNUAL	100.0														2496	.0	X	X

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL
 (FROM DAILY OBSERVATIONS)

40001
STATION

SBC TRANG VIETNAM/CITY APT
STATION NAME

63-70
YEARS

24 HOUR AMOUNTS IN INCHES

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61													
62													
63			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
64	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
66	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
68	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
70	.0	.0	.0										
MEAN	.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	217	198	217	210	217	210	217	217	210	217	180	186	2496

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL
 (FROM DAILY OBSERVATIONS)

40001
 STATION

SQC TRANG VIETNAM/CITY APT
 STATION NAME

63-70
 YEARS

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

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
62									0	0	0	0	SNOWFALL DAYS
63	0	23.0											SNOWFALL DAYS
64			0										SNOWFALL DAYS
65												30.0	SNOWFALL DAYS
67											29.0		SNOWFALL DAYS
MEAN													
S D													
TOTAL OBS													

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 DATA PROCESSING DIVISION
 USAF ETAG
 AIR WEATHER SERVICE/4AC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
 SNOW DEPTH
 (FROM DAILY OBSERVATIONS)

40001 SUC TRANG VIETNAM/CITY APT 62-70
STATION STATION NAME YEARS

PRECIP	AMOUNTS (INCHES)														PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)			
	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 0 4	0 5 1 4	1 5 2 4	2 5 3 4	3 5 4 4	4 5 6 4	6 5 10 4	10 5 15 4	15 5 25 4	25 5 30 4	OVER 50 4							
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120							
JAN	100.0																248			
FEB	100.0																220			
MAR	100.0																248			
APR	100.0																210			
MAY	100.0																217			
JUN	100.0																210			
JUL	100.0																217			
AUG	100.0																217			
SEP	100.0																210			
OCT	100.0																248			
NOV	100.0																210			
DEC	100.0																248			
ANNUAL	100.0																2709			

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH
 (FROM DAILY OBSERVATIONS)

40001
 STATION

SDC TRANG VIETNAM/CITY APT
 STATION NAME

62-70
 YEARS

DAILY SNOW DEPTH IN INCHES

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
YEAR													
61													
62													
63	0	0	0	0	0	0	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0	0	0										
MEAN	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S D	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
TOTAL OBS	248	226	248	210	217	210	217	217	210	248	210	248	2709

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH
 (FROM DAILY OBSERVATIONS)

40001 STATION SOC TRANG VIETNAM/CITY APT STATION NAME 62-70 YEARS

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

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
67									0				SNOW DEPTH DAYS
67									3				SNOW DEPTH DAYS
											2"	0	
MEAN													
S D													
TOTAL OBS													

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 or 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. Divariate 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)

40001
STATION

SOC TRANG VIETNAM/CITY APT
STATION NAME

62-63, 69-70
YEARS

DAILY PEAK GUSTS IN KNOTS

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61													
62										NW 30			
63		E 33											
64													
65													
66													
67													
68													
69													
70		9/ 31	8/ 29								6/ 25		
MEAN		32.0	29.0							30.0	25.0		
S D													
TOTAL OBS		53	31							28	28		140

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

40001 SOC TRANG VIETNAM/CITY APT 62-63, 69-70
STATION STATION NAME YEARS

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

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
62									SW 15 3		ENE 12 2	0	WINDS DAYS
63	0		0	0	0	0	0	0	0	0	0	0	WINDS DAYS
64	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
65	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
66	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
67	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
68	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
69	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
70	7/ 23 10	0	0	0	0	0	0	0	0	5/ 19 6		8/ 23 26	WINDS DAYS WINDS DAYS
MEAN													
S D													
TOTAL OBS													

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-70 ALL
STATION STATION NAME YEARS MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	1.0	.3	.0								2.0	4.7
NNE	.4	.7	.3	.0	.0							1.4	5.1
NE	.5	1.2	1.0	.5	.1	.0						3.3	7.2
ENE	.9	2.1	2.5	2.1	.4	.0						8.1	8.8
E	1.9	5.8	6.5	4.1	.7	.1	.0					19.2	8.4
ESE	.8	2.1	2.2	1.1	.1	.0						6.3	7.7
SE	.4	1.2	1.1	.5	.1	.0						3.3	7.4
SSE	.4	.7	.5	.1	.0							1.7	6.1
S	.7	1.2	.9	.2	.0							3.0	6.0
SSW	.6	2.0	1.2	.3	.0	.0						4.1	6.3
SW	1.0	3.1	2.4	.9	.1	.0						7.4	6.9
WSW	1.0	2.9	2.9	1.2	.2	.0						8.3	7.4
W	.8	2.3	2.6	1.5	.2	.0	.0					7.4	8.1
WNW	.4	.7	.5	.2	.1	.0						1.9	7.0
NW	.3	.4	.2	.1	.0	.0						1.0	5.6
NNW	.4	.5	.2	.0	.0	.0						1.1	4.7
VARBL	.4	.1										.5	2.9
CALM												20.0	
	11.7	28.1	25.0	13.0	2.0	.2	.0					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 89436

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.0	1.7	.6									3.3	4.8
NNE	.6	1.5	.6	.1								2.8	5.3
NE	.8	2.1	1.4	1.0	.2							5.6	7.4
ENE	1.4	3.7	4.5	4.9	.5	.1						15.1	9.0
E	4.2	13.4	13.5	9.6	1.4	.3	.1					42.3	8.4
ESE	1.8	4.0	3.4	1.5	.2	.0						10.8	7.1
SE	.3	.7	.4	.1								1.4	5.8
SSE	.1	.1	.0									.3	3.5
S	.1	.2	.0									.3	4.0
SSW	.0	.0										.0	3.5
SW	.1		.0									.1	3.2
WSW	.1	.0										.1	3.3
W	.2	.1	.0									.3	3.3
WNW	.3	.1	.1									.5	4.1
NW	.3	.4	.1									.8	4.0
NNW	.5	.7	.3	.1								1.6	5.1
VARBL	.4	.1										.5	2.8
CALM												14.1	
	12.3	28.8	24.9	17.1	2.3	.3	.1					100.0	6.7

TOTAL NUMBER OF OBSERVA 7561

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.3	.1									.6	4.7
NNE	.1	.3	.1	.0	.1							.6	6.8
NE	.4	.6	.6	.7	.1							2.4	8.7
ENE	.8	2.3	4.1	5.7	2.1	.2						15.2	11.2
E	3.6	12.2	17.7	14.7	3.5	.3	.1					52.1	9.5
ESE	1.5	4.4	4.9	3.0	.4	.1						14.2	8.1
SE	.4	.9	1.0	.4								2.6	7.1
SSE	.3	.3	.1	.0								.7	4.6
S	.2	.2	.1									.6	4.9
SS /	.0	.1	.0									.1	4.8
SW	.0	.0										.1	3.2
WSW	.1	.0										.1	3.0
W	.0	.0	.0	.0								.1	6.1
WNW	.0											.0	2.0
HW	.0											.0	2.0
NNW	.1	.1										.1	3.2
VARBL	.3	.3										.6	3.3
CALM												9.7	
	8.2	22.0	28.8	24.6	6.2	.6	.1					100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 7200

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION: 40001 STATION NAME: SOC TRANG VIETNAM/CITY AIRPORT YEARS: 57-59,61-70 MONTH: MAR

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

CONDITION: _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.2	.1									.5	4.1
NNE	.2	.3	.1	.0								.6	4.6
NE	.3	.7	.8	1.0	.3	.0						3.1	9.7
ENE	.7	2.3	3.3	4.1	1.2	.2						11.8	10.5
E	2.7	9.2	13.9	9.9	2.3	.2						38.2	9.2
ESE	1.0	4.6	5.3	3.7	.6	.0						15.2	8.5
SE	.7	2.6	1.9	.9	.1							6.3	7.2
SSE	.5	1.0	.9	.2	.0							2.7	6.5
S	.6	1.0	.7	.2								2.5	5.9
SSW	.2	.3	.2	.0								.8	5.5
SW	.2	.2	.1	.0								.4	4.6
WSW	.1	.1										.2	3.6
W	.1	.1	.0									.3	3.9
WNW	.2	.0										.2	2.4
NW	.1	.1	.0									.2	4.4
NNW	.1	.1	.1									.3	4.5
VARBL	.3	.2										.5	3.3
CALM												16.3	
	8.3	23.1	27.2	20.2	4.5	.4						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 8074

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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	.3	.2	.0									.5	3.4
NNE	.3	.2	.1	.0								.7	4.4
NE	.4	1.0	.8	.2	.2							2.9	8.0
ENE	.9	1.8	2.1	2.0	.4	.1						7.3	9.1
E	2.1	5.9	9.0	5.5	.5	.1						23.1	8.5
ESE	1.2	3.7	5.5	3.2	.1							13.9	8.2
SE	1.1	3.5	4.9	2.7	.6	.0						12.6	8.4
SSE	.9	2.1	2.4	.5	.0							5.9	6.8
S	1.1	1.9	1.9	.4	.0							5.3	6.4
SSW	.3	.7	.5	.1								1.5	5.9
SW	.1	.4	.2	.0								.7	5.8
WSW	.2	.1	.1	.0								.4	4.2
W	.2	.1	.1	.0								.4	4.2
WNW	.2	.1	.0	.0								.4	4.3
NW	.3	.1	.0									.4	3.2
NNW	.3	.1	.0									.4	3.3
VARBL	.2											.2	2.4
CALM												23.4	
	10.0	22.2	27.5	15.0	1.8	.1						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS

7609

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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	.6	.7	.1	.1								1.5	4.4
NNE	.2	.5	.2									.9	5.0
NE	.3	.7	.6	.1								1.7	6.2
ENE	.4	.9	.8	.2								2.3	6.3
E	.8	2.2	3.1	1.5	.3							7.9	8.1
ESE	.6	1.6	2.4	.9	.0							5.5	7.8
SE	.7	2.1	2.4	.9	.2							6.4	7.7
SSE	.6	1.0	1.0	.4	.0							3.1	6.9
S	1.3	2.0	1.8	.5	.0							5.7	6.5
SSW	.8	2.7	1.5	.4	.0							5.4	6.1
SW	1.4	2.9	2.0	.9	.0							6.8	6.1
WSW	1.8	2.9	2.3	.8	.1							7.9	6.4
W	1.0	1.9	1.9	.7	.1	.0						5.7	7.1
WNW	.5	.8	.6	.2	.1							2.2	6.5
NW	.4	.5	.2	.1	.0							1.2	5.3
NNW	.4	.7	.2	.0								1.3	4.8
VARBL	.3	.1										.4	3.0
CALM												34.2	
	12.1	24.4	21.2	7.1	1.0	.0						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS

7565

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION 40001 STATION NAME SOC TRANG VIETNAM/CITY AIRPORT YEARS 57-69 MONTH JUN
 CLASS ALL WEATHER MONTH ALL
 HOUR (L.S.T.)
 CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1	.1								.3	5.7
NNE	.1	.1	.0									.3	3.6
NE	.0	.1	.1									.2	5.7
ENE	.1	.2	.0									.2	4.6
E	.1	.2	.1	.0	.0							.4	6.1
ESE	.1	.2	.1									.4	5.6
SE	.2	.3	.3	.2	.0							1.0	7.5
SSE	.3	.7	.4	.1	.0							1.5	6.0
S	1.0	2.7	1.7	.6	.0							6.0	6.5
SSW	1.4	6.5	3.6	1.2	.1	.0						12.9	6.5
SW	2.1	7.4	6.3	2.8	.1	.0						18.3	7.2
WSW	2.0	6.9	6.7	3.0	.5	.0						19.0	7.6
W	1.3	4.0	6.1	3.7	.5	.1						15.7	8.7
WNW	.6	1.2	1.0	.6	.1	.0						3.4	7.4
NW	.2	.4	.3	.2	.0							1.1	6.9
NNW	.1	.2	.1	.0		.0						.5	6.5
VARBL	.6	.5										1.0	5.1
CALM												17.2	
	10.3	31.7	26.8	12.4	1.4	.2						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 7572

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
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	.1	.2	.1	.0								.3	6.0
NNE	.0			.0								.0	6.3
NE	.1	.1	.1									.3	5.7
ENE	.0	.2	.1									.3	5.4
E	.2	.2	.2	.0								.7	5.3
ESE	.0	.2	.2	.0	.0							.5	7.2
SE	.1	.5	.6	.1	.0							1.3	7.4
SSE	.2	.6	.3	.0	.0							1.1	5.9
S	1.0	2.3	1.7	.4	.1							5.5	6.4
SSW	1.2	5.8	3.5	.9	.1							11.5	6.5
SW	1.5	7.4	6.4	2.5	.4	.0						18.2	7.5
WSW	1.8	6.9	8.0	3.7	.6	.0						21.0	8.0
W	1.4	4.3	5.8	3.3	.8	.1						16.0	8.7
WNW	.3	1.0	1.0	.8	.3	.0						3.4	9.1
NW	.2	.4	.4	.4	.1							1.4	8.8
NNW	.1	.2	.3	.1	.0							.7	7.4
VARBL	.2	.0										.2	2.5
CALM												17.4	
	8.4	30.6	28.7	12.4	2.4	.1						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS

7424

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

SURFACE WINDS

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

40001 STATION SOC TRANG VIETNAM/CITY AIRPORT 57-69 YEARS AUG MONTH
 ALL WEATHER CLASS ALL HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1	.0	.0								.4	4.2
NNE	.1	.0										.1	3.1
NE	.1	.1	.0									.2	3.9
ENE	.1	.1	.0									.2	4.7
E	.2	.3	.1									.6	4.5
ESE	.2	.2	.1									.4	4.3
SE	.1	.3	.1	.1	.0							.6	5.8
SSE	.2	.4	.1	.0								.8	5.1
S	1.1	1.5	1.0	.3								3.8	5.7
SSW	1.0	3.0	2.0	.8								6.8	6.6
SW	1.9	6.5	5.4	2.7	.1							16.7	7.3
WSW	2.0	8.1	8.7	4.0	.3	.0						23.4	7.9
W	1.6	9.9	8.2	6.6	1.0	.1	.0					23.3	9.2
WNW	.4	1.0	1.1	.7	.1							3.4	8.2
NW	.2	.3	.2	.2	.0	.0						1.0	7.7
NNW	.2	.1	.1	.0	.0							.3	5.0
VARBL	.5	.2										.6	2.8
CALM												17.6	
	10.0	28.1	27.1	15.3	1.8	.1	.0					100.0	6.4

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)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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	.2	.2	.0									.4	4.0
NNE	.0	.1	.1									.2	5.8
NE	.1	.1	.1									.3	5.2
ENE	.1	.2	.1	.0								.4	3.5
E	.2	.3	.1	.1								.8	3.6
ESE	.2	.3	.3	.2								1.0	7.1
SE	.1	.3	.2									.6	3.4
SSE	.1	.4	.2	.0								.7	3.9
S	.9	1.2	.7	.2	.0							3.1	3.3
SSW	1.6	3.6	1.7	.4	.0							7.3	5.7
SW	3.1	9.9	6.2	1.5	.1							20.7	6.3
WSW	3.0	7.8	8.0	2.5	.1	.0						21.6	7.0
W	2.2	7.4	7.4	3.2	.3							20.5	7.6
WNW	.5	1.7	1.3	.6	.1							4.2	7.3
NW	.3	.5	.3	.1	.0							1.2	5.9
NNW	.3	.4	.1	.0								.9	4.4
VARBL	.3	.0										.3	2.5
CALM												15.8	
	12.2	34.5	26.9	8.8	.7	.0						100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 6907

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

12

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.2	1.2	.2	.0								2.6	4.1
NNE	.7	1.0	.4	.1								2.1	5.0
NE	1.2	2.2	1.9	.5								5.8	6.4
ENE	1.3	2.8	2.5	1.0	.0							7.6	6.9
E	1.6	5.0	3.4	1.0	.0							11.0	6.5
ESE	.9	1.9	1.0	.2								4.0	5.7
SE	.7	1.1	.6	.0								2.4	5.3
SSE	.5	.9	.4	.0								1.8	5.1
S	.9	1.0	.4	.0	.0							2.4	4.8
SSW	.8	1.2	.9	.1	.0							3.0	5.7
SW	1.3	2.7	1.9	.5	.1	.0						6.3	6.3
WSW	1.2	2.1	1.8	.4	.1							5.6	6.4
W	1.2	2.9	1.3	.5	.1							5.9	6.1
WNW	.9	1.3	.9	.1	.0							3.2	5.7
NW	.7	.9	.4	.0								2.0	4.8
NNW	.6	.6	.3	.2								1.6	5.2
VARBL	.7	.1										.9	2.6
CALM												31.3	
	16.2	29.0	18.2	4.7	.4	.0						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 7354

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
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	2.1	2.7	1.2	.2								6.2	4.9
NNE	1.2	1.9	.8	.1								3.9	7.0
NE	1.4	3.8	3.1	1.4	.1							9.8	7.1
ENE	2.6	5.3	6.3	3.3	.3	.0						17.9	7.6
E	3.4	10.0	7.0	2.6	.2							23.2	6.8
ESE	.7	1.7	1.3	.2	.0							4.1	6.2
SE	.4	.9	.5	.1								2.0	3.6
SSE	.4	.4	.2	.0								.9	4.5
S	.2	.3	.1									.7	4.8
SSW	.1	.3	.0									.3	4.2
SW	.4	.3	.1	.0								.8	4.4
WSW	.4	.5	.1									.9	3.9
W	.6	.8	.2									1.5	4.1
WNW	.5	.6	.1									1.2	3.9
NW	.4	.7	.0									1.1	4.0
NNW	.8	1.3	.2	.0								2.4	4.2
VARBL	.4	.1										.5	2.6
CALM												22.4	
	16.2	31.6	21.3	7.8	.7	.0						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 7112

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-69 DEC
STATION STATION NAME YEARS MONTH

ALL WEATHER

CLASS

ALL

HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 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	4.1	1.1	.2								7.4	4.9
NNE	1.1	1.9	.8	.1								3.9	5.1
NE	1.2	3.4	2.1	1.0	.1	.0						7.8	6.7
ENE	2.3	5.9	5.8	4.2	.6	.1						18.9	8.1
E	3.8	10.6	8.8	4.3	.5	.1						28.1	7.3
ESE	1.0	2.0	1.3	.3	.1							4.7	6.3
SE	.3	.6	.3	.0								1.2	5.5
SSE	.2	.2	.1									.3	4.3
S	.2	.2	.1									.5	4.3
SSW	.0	.1										.1	4.2
SW	.0	.1										.1	3.7
WSW	.1	.1										.2	2.8
W	.3	.1										.3	2.6
WNW	.4	.2	.0									.6	3.4
NW	.5	.6	.1									1.2	4.0
NNW	1.3	1.9	.3									3.6	4.2
VARBL	.4	.1										.5	2.6
CALM												20.3	
	13.2	32.0	20.7	10.2	1.3	.2						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 7492

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001 STATION SOC TRANG VIETNAM/CITY AIRPORT STATION NAME 64-70 YEARS JAN MONTH
0000-0200 HOURS (L.S.T.)

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 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	.9										1.7	4.1
NNE	.3	1.1	.2									1.5	4.8
NE	.9	.9	.5									2.3	4.7
ENE	2.5	5.7	1.2	.5								9.8	4.9
E	8.8	22.0	8.8	1.2	.2							40.9	5.4
ESE	4.5	5.4	.9									10.8	4.2
SE	.9	.9	.2									2.0	3.8
SSE	.2											.2	3.0
S	.2											.2	2.0
SSW													
SW	.6											.6	2.5
WSW	.3											.3	3.0
W	.6	.2										.8	3.0
WNW	.2											.2	2.0
NW	.5											.5	2.0
NNW	.3	.2										.5	3.3
VARBL	.5											.5	2.3
CALM												27.5	
	21.8	37.2	11.7	1.7	.2							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.9	1.3	.4									3.6	4.0
NNE	.6	1.2	.4									2.2	4.8
NE	1.0	2.0	.1									3.1	4.2
ENE	4.2	4.8	1.3	.3								10.6	4.6
E	6.5	15.8	5.7	2.2	.1							30.3	5.7
ESE	1.1	3.6	.7	.1								5.5	5.0
SE	.2	.5	.2									1.0	5.1
SSE													
S	.1	.1										.2	3.0
SSW													
SW													
WSW	.2											.2	2.5
W	.5											.5	2.2
WNW	.5											.5	2.2
NW	.4											.4	2.5
NNW	.4	.2										1.1	2.9
VARBL	.2											.3	2.0
CALM												40.4	
	18.4	29.5	8.8	2.7	.1							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 938

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.3	2.8	.4									5.6	4.1
NNE	1.3	2.4	.5	.2								4.4	4.9
NE	1.8	3.7	1.2	.4								7.0	5.1
ENE	1.5	6.2	4.5	1.4								13.7	6.7
E	5.5	15.8	7.4	2.8	.4							32.4	6.3
ESE	1.7	2.0	1.2	.1								5.8	5.0
SE	.1											.1	3.0
SSE	.2	.1										.3	2.7
S													
SSW													
SW	.1											.1	2.0
WSW	.1	.1										.2	4.0
W	.4	.1	.1									.5	4.0
WNW	.4	.2										1.2	3.1
NW	.4	.4										1.2	3.5
NNW	1.2	1.0	.4	.1								2.6	4.6
VARBL	.3	.1										.4	2.5
CALM												24.5	
	18.1	39.8	16.3	4.4	.4							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 1125

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.6	1.7									5.2	5.7
NNE	.6	2.9	1.1	.4								5.0	6.2
NE	.9	3.0	3.0	2.6	.6							10.1	6.8
ENE	.9	2.0	9.2	10.3	.6	.1						23.1	10.5
E	1.4	4.5	16.7	17.2	2.3	.8	.2					43.0	10.8
ESE	.9	.8	2.5	1.7	.2							6.0	9.1
SE	.1	.2	.1									.4	5.5
SSE	.1	.1										.2	3.0
S													
SSW													
SW													
WSW													
W		.1										.1	5.0
WNW		.1										.1	4.0
NW	.5	.7	.2									1.3	4.4
NNW		1.6	.1	.3								2.0	6.1
VARBL	.9	.1										.9	2.4
CALM												2.6	
	7.0	18.7	36.5	32.5	3.6	.9	.2					100.0	9.3

TOTAL NUMBER OF OBSERVATIONS

1057

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	2.1	1.1									3.7	5.5
NNE	.8	1.7	1.2	.1								3.8	5.8
NE	.9	2.4	2.6	1.8	.5							8.1	8.5
ENE	.2	2.2	6.3	12.6	1.8	.3						23.4	11.7
E	.6	3.7	13.6	18.8	4.3	.7	.4					42.0	11.8
ESE	.9	1.6	3.9	3.6	.4							10.0	9.9
SE	.2	.5	.1	.1								.9	5.4
SSE	.1		.1									.2	5.0
S	.1	.2										.3	3.7
SSW													
SW													
WSW													
W	.2	.2										.4	3.5
WNW	.2	.1	.3									.6	5.7
NW	.1	.4	.1									.6	4.8
NNW	.9	1.1	1.2									2.9	5.9
VARBL	.7	.5										1.1	3.4
CALM												2.1	
	5.3	16.7	30.6	37.0	7.0	1.0	.4					100.0	10.1

TOTAL NUMBER OF OBSERVATIONS

1049

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	1.8	.8									2.7	3.9
NNE	.7	.9	.4									2.0	4.8
NE	.3	1.4	1.6	1.4	.5							5.3	9.4
ENE	.2	1.9	5.0	8.7	1.3							17.0	11.3
E	.5	4.4	20.2	19.7	2.4	.4	.1					47.7	10.9
ESE	.6	2.2	8.2	4.4	.5	.1						16.0	9.7
SE		.5	1.3	.5								2.2	8.9
SSE	.1	.1										.2	4.0
S	.1	.3	.3									.6	5.9
SSW		.1										.1	4.0
SW	.1		.1									.2	6.0
WSW		.1										.1	4.0
W	.1											.1	2.0
WNW	.3	.2	.3									.7	5.3
NW	.1	1.1	.1									1.3	4.6
NNW	.4	.7	.2									1.3	4.6
VARBL		.1										.1	5.0
CALM												2.4	
	3.5	15.8	38.3	34.7	4.8	.5	.1					100.0	9.9

TOTAL NUMBER OF OBSERVATIONS 1104

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	.6										1.4	3.1
NNE	.4	.6										1.0	3.9
NE	.3	1.2	1.0	.5								3.0	7.4
ENE	.7	2.7	3.8	.8								8.0	7.3
E	4.3	21.4	21.7	4.5	.2							52.0	7.1
ESE	2.8	11.9	6.5	.3								21.5	5.9
SE	.3	1.9	1.0									3.2	5.5
SSE	.3	.4										.7	3.7
S	.2	.6										1.1	3.5
SSW													
SW	.1											.1	2.0
WSW	.1											.1	3.0
W		.1										.1	4.0
WNW	.1	.2	.1									.4	5.5
NW	.2											.2	3.0
NNW	.2	.4	.2									.8	5.3
VARBL	.2	.1										.3	3.3
CALM												5.9	
	11.4	42.2	34.3	6.1	.2							100.0	6.2

TOTAL NUMBER OF OBSERVATIONS

986

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

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

SURFACE WINDS

40001 STATION SUC TRANG VIETNAM/CITY AIRPORT STATION NAME 64-70 YEARS JAN MONTH
ALL WEATHER CLASS 2100-2300 HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	.2	.2									.9	4.0
NNE		.8	.6									1.4	5.8
NE	.8	1.4	.3									2.5	4.3
ENE	2.3	5.5	2.3	.6								10.8	5.4
E	10.3	29.8	10.0	3.5	.2							53.8	5.6
ESE	4.0	5.5	.9	.5								10.9	4.4
SE	.6	1.2										1.8	3.8
SSE	.2	.2										.5	3.0
S	.2											.2	2.0
SSW	.2											.2	3.0
SW	.2											.2	3.0
WSW													
W		.2										.2	4.0
WNW		.2										.2	4.0
NW													
NNW	.2	.2	.2									.5	5.0
VARBL	.4											.8	2.6
CALM												15.5	
	20.1	45.2	14.4	4.6	.2							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57,63-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1		.1									.3	5.5
NNE													
NE	.4	.3	.1	.1								1.0	5.6
ENE	.7	2.4	3.6	1.2	.1							8.1	7.6
E	6.7	19.9	21.6	7.5								55.8	7.1
ESE	2.8	6.3	3.1	.4								12.7	5.5
SE	.4	.9										1.3	3.8
SSE	.3											.3	2.5
S	.4	.3										.7	2.8
SSW	.1	.1										.3	4.5
SW	.3	.1										.4	2.7
WSW	.4											.4	2.0
W	.1	.3										.4	3.3
WNW													
NW													
NNW													
VARBL	.1											.1	2.0
CALM												17.8	
	13.3	30.7	28.6	9.3	.1							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 667

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.3										.5	3.6
NNE	.2	.2	.2									.6	5.0
NE	1.0	.8	.2	.2								2.2	4.7
ENE	1.8	4.7	3.7	1.5								11.7	6.6
E	6.1	18.6	16.9	3.2	.3							43.2	6.5
ESE	3.1	5.6	1.2	.1								10.0	4.6
SE	.3	.4	.1									.9	4.1
SSE	.3	.1										.4	2.3
S	.3											.3	3.0
SSW		.1										.1	5.0
SW													
WSW	.1											.1	3.0
W	.1											.1	2.0
WNW	.3											.3	2.0
NW													
NNW	.2											.2	2.0
VARBL	.1											.1	3.0
CALM												27.2	
	14.3	30.9	22.3	5.1	.3							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS

930

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	.9	.1									1.8	3.7
NNE	.5	1.2	.2									1.9	4.7
NE	.8	2.0	.5									3.3	5.4
ENE	2.1	4.6	5.8	3.2	.2							15.9	7.8
E	5.9	16.7	16.5	6.9	.2							46.1	7.2
ESE	1.5	4.1	2.4	.4								8.4	5.8
SE	.8	.4	.1									.8	4.4
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW	.3											.3	2.0
NNW	.3	.1										.4	2.8
VARBL	.4											.4	1.3
CALM												20.7	
	12.8	30.0	25.5	10.6	.4							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 1063

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.5	.1									.6	5.7
NNE		.5	.2	.1	.1							1.0	8.6
NE	.3	1.1	1.5	1.4	.3							5.2	9.8
ENE	.2	.8	5.0	13.7	5.8	.6						26.0	13.8
E	.7	5.0	14.1	21.8	6.8	.6	.1					49.0	12.1
ESE	.2	3.0	4.2	3.6	.5							11.6	9.4
SE	.2	.5	1.0									1.7	6.8
SSE	.2	.2										.4	3.3
S	.1	.1	.1									.3	6.0
SSW		.2										.2	5.0
SW													
WSW		.1										.1	5.0
W													
WNW													
NW													
NNW	.1	.3										.4	4.3
VARBL	.5	.7										1.2	3.6
CALM												2.2	
	2.5	13.1	26.2	41.1	13.5	1.2	.1					100.0	11.4

TOTAL NUMBER OF OBSERVATIONS

987

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.4	.2									.8	3.6
NNE	.1	.1	.3		.1							.6	8.7
NE		.1	1.2	1.5	.4							3.2	12.1
ENE	.1	.3	3.1	10.4	6.7	.4						21.0	14.3
E	.3	3.5	13.1	25.2	11.2	1.5	.4					55.2	13.2
ESE	.3	1.2	4.4	6.1	.7	.4						13.2	11.2
SE	.1	.6	1.6	.4								2.7	8.3
SSE	.3	.1	.2	.1								.7	5.9
S		.1	.1									.2	6.5
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL	.8	.7										1.6	3.5
CALM												.7	
	2.3	7.3	24.2	43.7	19.1	2.3	.4					100.0	12.7

TOTAL NUMBER OF OBSERVATIONS 962

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N			.1									.1	9.0
NNE					.2							.2	18.0
NE		.1	.3	1.0	.3							1.7	12.8
ENE		.6	2.9	9.5	2.8	.1						15.8	13.4
E	.2	3.0	15.3	27.4	5.1	.4						52.4	12.3
ESE		2.0	9.7	8.5	1.3	.1						21.5	10.7
SE	.1	1.2	2.3	1.9								5.4	9.4
SSE	.1	.4	.4	.2								1.1	7.4
S		.3	.6									.9	8.0
SSW		.2	.1									.3	6.3
SW		.1										.1	6.0
WSW													
W			.1									.1	9.0
WNW													
NW													
NNW													
VARBL	.2	.3										.5	3.6
CALM												.0	
	.6	8.1	31.7	48.4	10.7	.6						100.0	11.8

TOTAL NUMBER OF OBSERVATIONS

1014

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

FEB
NORTH

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													
NNE													
NE				.4								.8	11.4
ENE	.1	2.1	4.2	2.0	.1							8.5	8.8
E	2.2	15.7	25.2	13.0	1.0	.1						57.2	8.7
ESE	1.8	8.4	9.7	2.5	.1							22.5	7.3
SE	.9	2.6	2.2	.3								6.1	6.4
SSE	.8	1.0	.1									1.9	4.1
S	.7	.8	.2									1.7	4.5
SSW													
SW													
WSW													
W			.1	.1								.2	11.0
WNW													
NW													
NNW													
VARBL		.1										.1	4.0
CALM												1.1	
	6.4	30.7	42.1	18.4	1.2	.1						100.0	8.0

TOTAL NUMBER OF OBSERVATIONS

906

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001 STATION SQC TRANG VIETNAM/CITY AIRPORT STATION NAME 63-70 YEARS FEB MONTH

ALL WEATHER CLASS

 _____ CONDITION

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

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N			.1									.1	10.0
NNE													
NE	.3	.1	.1									.6	4.3
ENE	1.2	3.0	4.2	1.2								9.5	7.1
E	9.4	20.7	22.8	7.6								60.5	6.9
ESE	3.3	6.0	4.2	.4								19.9	5.6
SE	1.0	.6										1.6	3.4
SSE	.9	.4										1.3	3.1
S	.7	.1										.9	3.0
SSW	.3											.3	2.3
SW	.1											.1	2.0
WSW		.1										.1	4.0
W													
WNW													
NW													
NNW													
VARBL	.3	.3										.6	3.5
CALM												10.3	
	17.6	31.4	31.4	9.2								100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 671

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

53-70
YEARS

MAR
NORTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3											.3	2.5
NNE	.5	.3										.8	3.0
NE	.5	.7	.7	.4								2.3	6.7
ENE	.8	2.0	3.6	1.1								7.5	7.2
E	5.8	12.8	11.6	4.7								34.8	6.9
ESE	1.6	6.6	2.2	.9								11.3	5.8
SE	1.9	1.3		.1								3.4	3.8
SSE	.9	.4										1.3	3.1
S	.5	1.6										2.2	4.1
SSW	.3	.4										.7	3.6
SW													
WSW	.3	.1										.4	3.0
W	.3	.4										.7	3.4
WNW													
NW													
NNW	.1											.1	3.0
VARBL	.4	.1										.5	3.0
CALM												33.7	
	14.2	26.7	18.0	7.3								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

HAR
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.6	.1										.7	2.7
NNE	.2	.7	.2									1.2	4.9
NE	.6	.9	.3	.1								2.0	4.8
ENE	1.7	2.6	2.6	1.4								8.3	6.6
E	3.6	13.3	8.4	2.7								30.2	6.2
ESE	.8	2.7	2.0	.4								6.3	6.6
SE	.2	.5										.7	4.0
SSE	.7	.2										.9	3.2
S	.7	.4	.1									1.2	4.0
SSW	.2	.2	.1									.5	4.4
SW	.2	.1										.3	3.0
WSW	.2											.2	2.5
W	.4											.4	2.5
WNW	.3											.3	1.7
NW	.1											.1	3.0
NNW	.2											.2	2.0
VARBL	.2	.2										.4	3.0
CALM												46.3	
	13.2	21.8	13.7	4.9								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1035

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.4	.1									1.2	3.7
NNE	.7	.7	.3									1.7	4.5
NE	.8	1.7	1.2	.8								4.5	6.8
ENE	1.3	4.8	4.0	2.4								12.7	7.3
E	3.6	13.7	11.4	5.1	.2							33.9	7.2
ESE	1.1	2.6	1.8	.8								6.4	6.6
SE	.8	1.5	.4	.1								2.8	4.8
SSE	.3	.5										.8	4.0
S	.4	.3	.2									.9	4.1
SSW		.2										.2	4.0
SW	.2	.2										.3	3.8
WSW	.2	.1										.3	3.3
W													
WNW	.3											.3	2.7
NW	.2	.3										.8	3.2
NNW	.7	.3										.9	3.0
VARBL	.4											.4	2.4
CALM												31.8	
	12.1	27.4	19.3	9.2	.2							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS

1179

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.5	.3									.7	6.4
NNE	.2	.2	.1	.1								.6	5.9
NE		.4	1.7	2.7	.7							5.6	12.1
ENE	.5	2.9	5.6	7.9	2.6	.3						19.8	11.6
E	1.1	5.7	15.8	14.3	4.6	.3						41.7	10.8
ESE	.9	3.5	5.2	4.1	.6							14.3	9.0
SE	.8	2.6	1.3	.6	.2							5.5	6.9
SSE	.5	.9	.9	.1								2.4	6.2
S	.5	1.4	.9									2.8	5.8
SSW	.4	.3	.4									1.0	5.2
SW	.4	.4										.7	3.8
WSW	.1											.1	2.0
W	.1	.3										.4	4.5
WNW	.3											.3	2.3
NW	.1	.2										.3	4.3
NNW		.5	.2									.6	5.9
VARBL	.2	.2										.4	3.5
CALM												2.7	
	6.0	19.7	32.3	30.0	8.7	.5						100.0	9.7

TOTAL NUMBER OF OBSERVATIONS 1093

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.1									.3	5.7
NNE	.1	.3										.4	4.8
NE		.5	.9	1.5	.9	.1						3.9	12.8
ENE	.1	1.8	3.2	7.7	4.7	.6						18.1	13.6
E	.4	5.2	13.5	14.9	6.4	.7						41.0	11.7
ESE	.3	3.2	5.5	7.2	2.2	.1						18.5	10.8
SE	.1	2.2	3.0	2.5	.3							8.0	9.1
SSE	.4	.6	1.6	.6								3.1	7.9
S	.6	.8	.6	.1								2.0	5.5
SSW	.1	.6	.4	.2								1.2	7.5
SW		.2	.2	.1								.5	7.6
WSW													
W	.1											.1	3.0
WNW													
NW		.1	.3									.4	8.0
NNW		.2	.2									.4	7.0
VARBL	.1	.7										.8	4.6
CALM												1.4	
	2.1	16.9	29.3	34.6	14.5	1.6						100.0	11.1

TOTAL NUMBER OF OBSERVATIONS 1084

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1											.1	2.0
NNE		.1										.1	6.0
NE		.4	.6	1.4	.4							2.8	12.1
ENE		.9	1.5	3.8	1.6	.3						10.1	13.3
E	.1	2.8	12.3	19.6	5.3	.3						40.1	12.1
ESE	.3	2.4	10.3	9.9	1.3							24.4	10.7
SE	.1	2.4	5.4	2.9	.6							11.4	9.4
SSE		.9	2.7	.9	.1							4.6	9.3
S	.1	.6	2.0	1.0								3.7	9.3
SSW	.2	.3	.3	.1								.8	6.0
SW	.2	.3	.1									.6	4.9
WSW		.2										.2	5.5
W	.1	.2	.1									.3	5.5
WNW	.1	.1										.2	4.5
NW													
NNW			.1									.1	8.0
VARBL		.3										.3	4.5
CALM												.3	
	1.1	11.9	35.5	41.6	9.1	.5						100.0	11.1

TOTAL NUMBER OF OBSERVATIONS 1166

2

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 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													
NE		.4	.4	.5								1.3	9.7
ENE	.3	1.0	3.0	2.7	.1	.1						7.2	10.1
E	1.1	9.1	21.4	9.0	.3							40.8	8.7
ESE	.9	10.3	10.5	3.2								24.9	7.5
SE	.9	6.9	3.7	.5								12.0	6.2
SSE	.6	2.7	1.5	.2								5.0	5.9
S	.5	2.1	.9	.3								3.8	6.1
SSW	.1	.4	.3									.8	6.1
SW	.2											.2	2.0
WSW	.1	.1										.2	4.0
W	.1	.2										.3	4.0
WNW	.1											.1	2.0
NW													
NNW													
VARBL	.1	.2										.3	3.7
CALM												3.1	
	4.4	33.5	41.7	16.4	.4	.1						100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 1027

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-53	≥56	%	MEAN WIND SPEED
N	.3											.3	2.5
NNE	.1	.1										.3	3.0
NE	.3	1.1	.3									1.6	4.8
ENE	.1	2.4	2.4	2.2								7.1	8.4
E	6.0	14.2	17.7	5.2	.1							43.4	7.1
ESE	2.5	7.4	2.6	.4								13.8	5.0
SE	1.7	3.2	.4									5.4	4.4
SSE	1.5	1.5	.1									3.1	3.6
S	2.2	1.2	.4									3.8	3.8
SSW	.7	.7										1.3	4.1
SW	.1	.3	.3									.7	3.4
WSW	.3	.1										.4	4.0
W													
WNW	.3											.3	1.5
NW													
NNW													
VARBL	1.2											1.2	2.2
CALM												17.3	
	18.3	32.3	24.2	7.8	.1							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS

744

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	.3											.3	2.5
NNE	.2	.8										1.0	4.0
NE	1.3	1.3	.3									2.9	4.1
ENE	1.9	2.7	.6									5.3	4.3
E	4.8	8.3	3.3	1.6								18.0	5.6
ESE	1.4	2.6	1.0									4.9	5.0
SE	1.4	1.4	.5									3.3	4.2
SSE	1.6	1.0										2.6	3.4
S	2.7	2.1										4.8	3.4
SSW	.8	1.6	.2									2.6	4.1
SW	.6	.2										.8	3.0
WSW	.8	.2										1.0	3.2
W	.5											.5	2.7
WNW	.6	.2										.8	3.0
NW	1.0	.2										1.1	2.4
NNW	.3	.2										.5	2.7
VARBL	.3											.3	2.0
CALM												49.4	
	20.6	22.5	5.9	1.6								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 627

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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	.5	.3										.8	2.9
NNE	.3	.3										.6	3.3
NE	.6	2.1	.1									2.8	4.1
ENE	1.6	2.6	1.3	.2								5.8	5.4
E	2.1	6.4	3.7	1.1								13.3	6.1
ESE	1.2	1.6	.3	.1								3.2	4.3
SE	1.0	.4										1.4	3.4
SSE	.7	.1										.8	2.5
S	.8	.6										1.4	3.4
SSW	.3	.3										.8	3.4
SW	.2	.2	.2									.6	4.5
WSW	.1	.1										.2	3.5
W	.3	.1										.6	2.7
WNW	.7	.1										.8	2.9
NW	.3	.1										.6	2.8
NNW	.8	.3										1.1	2.8
VARBL													
CALM												65.0	
	12.3	15.7	5.6	1.4								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 985

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
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	1.0	.9										1.9	3.4
NNE	1.1	.7										1.9	3.5
NE	.8	2.1	.1	.3								4.0	4.7
ENE	1.8	4.9	3.0	1.2								10.9	6.4
E	2.8	7.4	5.6	1.9	.1							17.7	6.7
ESE	1.7	3.6	1.5	.3								7.1	5.4
SE	1.3	2.2	1.3	.2								5.0	5.4
SSE	.4	1.0	.2	.1								1.7	5.3
S	.3	.8	.2									1.3	4.9
SSW	.2	.7										.9	4.4
SW	.1	.7										.8	4.9
WSW	.3	.1										.3	2.8
W	.4											.4	2.6
WNW													
NW	.6	.1										.7	2.6
NNW	.7	.2										.9	2.9
VARBL													
CALM												44.5	
	13.5	25.3	12.8	3.9	.1							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1163

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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	.2	.1										.3	3.3
NNE	.1	.3	.2	.1								.7	6.6
NE	.2	.6	1.9	2.0	.2							4.9	10.4
ENE	.6	1.1	4.2	5.0	.8	.3						11.9	11.1
E	1.1	4.2	13.2	7.9	1.2							27.5	9.6
ESE	.8	5.0	9.7	4.0								19.5	8.5
SE	1.3	5.5	4.5	2.6								13.9	7.6
SSE	.9	3.1	1.3									5.3	5.4
S	1.3	2.4	1.0	.1								4.8	5.0
SSW	.2	1.4	1.2									2.8	6.3
SW	.1	.8	.4									1.2	6.1
WSW	.5	.3	.1	.1								1.0	4.2
W	.2	.1										.3	3.0
WNW	.2	.2										.4	4.0
NW	.1	.3										.4	4.0
NNW		.1										.1	4.0
VARBL	.3											.3	2.7
CALM												4.8	
	8.0	25.3	37.7	21.8	2.1	.3						100.0	8.1

TOTAL NUMBER OF OBSERVATIONS

1042

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEAR

APR
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.1	.1									.2	7.0
NNE	.1	.1	.2	.1								.5	7.6
NE	.1	.2	1.7	.8	.5							3.3	11.2
ENE	.2	.3	2.5	4.4	1.8	.1						9.3	12.8
E	.4	3.1	11.2	10.5	1.6	.3						27.1	10.7
ESE	.7	3.1	9.0	8.2	.6							21.5	9.9
SE	.5	2.8	7.3	4.9	1.0							16.3	9.9
SSE	.7	2.3	4.9	1.5	.2							9.6	8.3
S	.5	1.4	3.7	.8								6.4	7.9
SSW		.3	1.2									1.4	8.1
SW		.4	.2									.6	6.2
WSW		.1	.2									.3	7.7
W		.4	.2									.6	5.5
WNW		.1	.2									.3	7.3
NW	.1	.1	.1									.3	5.7
NNW			.1									.1	9.0
VARBL													
CALM												2.1	
	3.2	14.7	42.7	31.2	5.7	.4						100.0	9.8

TOTAL NUMBER OF OBSERVATIONS 1038

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 APR

STATION STATION NAME YEARS MONTH

ALL WEATHER 1500-1700

CLASS HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE	.1											.1	3.0
NE	.1	.2	.6	.4	.4							1.7	11.7
ENE		.3	1.2	2.9	.6							5.0	12.9
E		2.6	11.7	11.0	1.0	.2						26.4	10.8
ESE	.1	1.7	6.6	8.9	.3							19.6	10.6
SE	.1	2.4	11.3	9.7	1.8	.1						23.3	10.8
SSE	.1	2.0	6.7	1.3								10.3	8.7
S	.1	.7	4.3	1.8	.1							7.0	9.6
SSW	.1	.2	.6	.3								1.2	9.1
SW		.2	.4	.2								.8	9.2
WSW		.1	.1									.2	6.3
W	.1		.3	.1								.4	8.0
WNW		.3		.1								.3	7.0
NW	.1	.2										.3	4.0
NNW		.1										.1	4.0
VARBL													
CALM												1.3	
	.8	10.7	45.8	36.8	4.3	.2						100.0	10.3

TOTAL NUMBER OF OBSERVATIONS 1148

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
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	.1											.1	2.0
NNE													
NE		.2	.3	.2	.2							.9	11.0
ENE	.2	.3	1.4	.3								2.3	8.4
E	1.3	7.3	12.5	5.2								27.3	8.2
ESE	.4	7.4	9.3	1.2	.1							18.9	7.2
SE	1.1	9.4	9.8	1.6								22.0	7.1
SSE	.7	5.4	3.8	.2	.1							10.2	6.2
S	1.0	3.9	3.6	.3								8.8	6.5
SSW	.2	.9	.4									1.5	5.6
SW		.4	.1									.5	5.6
WSW		.1										.1	4.0
W	.1		.1									.2	6.0
WNW													
NW													
NNW	.2											.2	2.0
VARBL	.6											.6	2.5
CALM												6.0	
	6.8	33.3	42.4	9.1	.4							100.0	6.8

TOTAL NUMBER OF OBSERVATIONS

977

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	.2	.2										.3	3.0
NNE	.3	.6										1.0	4.2
NE	.5	1.4										1.9	4.1
ENE	1.0	2.9	1.7									5.6	5.5
E	7.8	11.0	6.7	1.1								26.6	5.4
ESE	4.8	5.2	1.6									11.6	4.3
SE	2.4	4.1	.8									7.3	4.5
SSE	3.0	1.7										4.8	3.2
S	4.5	4.6	1.1									10.2	4.0
SSW	.5	.8	.2									1.4	4.0
SW	.2	.2										.3	3.5
WSW	.3											.3	3.0
W	.4	.3										.6	3.3
WNW	.2	.3										.5	3.7
NW													
NNW	.2	.2	.2									.5	5.3
VARBL	.2											.2	2.0
CALM												27.0	
	26.1	33.5	12.2	1.1								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 629

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 14	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	.6		.2								1.8	3.9
NNE	.3	.2										.5	3.7
NE	.5											.5	2.0
ENE	.3	.5										.8	3.8
E	.3	.6										.9	3.5
ESE	.3	1.1										1.4	4.1
SE	.4	.3										1.1	3.4
SSE	.5		.2									.6	3.5
S	1.9	1.9	.3									3.4	4.5
SSW	.6	1.8	.6	.2								3.2	5.0
SW	3.4	4.0	.6									8.0	4.1
WSW	3.4	2.3	.9									7.1	3.8
W	2.3	1.4	.5									4.2	3.9
WNW	.6	.6	.2	.3								1.7	5.5
NW	.9	.6										1.5	3.2
NNW	.6	.8	.2									1.5	4.3
VARBL	.2											.2	2.0
CALM												61.7	
	18.0	16.3	3.4	.6								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS

690

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	.6	.1	.1								1.6	4.1
NNE	.5	.2										.7	2.9
NE	.5	.1	.2									.8	4.5
ENE	.2	.4	.1									.7	4.1
E	.7	.2	.2									1.1	4.3
ESE	.2	.2										.4	3.3
SE	.3	.3										.6	3.7
SSE	.3	.4	.1									.8	4.1
S	.9	1.7	.1									2.8	4.3
SSW	.6	1.1	.8									2.6	5.5
SW	1.7	2.3	.6									4.7	4.2
WSW	1.8	2.0	.5	.1								4.5	4.3
W	1.1	.8	.7	.1	.1							2.9	5.5
WNW	.7	.6	.3									1.6	4.5
NW	.3	.1										.4	2.8
NNW	.8	.6	.1									1.5	3.5
VARBL	.2											.2	2.0
CALM												72.0	
	11.8	11.8	3.9	.3	.1							100.0	1.2

TOTAL NUMBER OF OBSERVATIONS

980

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
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	.5	1.6		.1								2.2	4.1
NNE	.3	1.0	.3									1.5	3.1
NE	.5	1.5	.6	.1								2.7	3.5
ENE	1.1	1.2	.3									2.6	4.3
E	1.1	2.1	1.0	.3								4.6	3.8
ESE	.5	1.3	.3									2.2	4.8
SE	.5	.8	.1									1.4	4.2
SSE	1.0	.8	.3	.1								2.2	4.6
S	1.1	1.7	.5	.1								3.5	3.0
SSW	.8	2.4	.8	.2								4.6	3.4
SW	1.3	2.1	1.5	.1								3.0	3.3
WSW	2.0	3.5	1.3	.1	.1							7.0	3.0
W	.8	1.6	.6	.3	.2							3.4	6.3
WNW	.5	.6	.2									1.3	4.4
NW	.4	.3	.1									.9	4.2
NNW	.6	.6	.1	.1								1.4	4.6
VARBL													
CALM												53.5	
	13.3	23.6	7.9	1.4	.3							100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 1145

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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	.7	.7	.7	.1								2.1	5.5
NNE	.1	1.1	.6									1.8	6.0
NE	.3	1.5	1.5	.2								3.4	6.8
ENE	.9	1.8	1.7	.3								4.6	6.2
E	.7	2.7	3.8	2.3	.2							11.8	8.5
ESE	.6	3.2	2.6	.9	.1							7.4	7.3
SE	2.0	3.8	2.1	.6								8.5	7.8
SSE	.6	1.7	.9	.1								3.2	5.7
S	1.4	2.4	2.9	.4								7.1	6.5
SSW	.5	3.1	2.9	.3								6.4	6.7
SW	.7	3.8	3.1	1.3								8.9	7.0
WSW	1.1	4.2	3.7	1.0	.3							10.2	7.2
W	1.2	1.8	3.0	.6	.1	.1						6.8	7.3
WNW	.4	1.2	.7	.1	.2							2.5	6.8
NW	.3	.5	.2	.1								1.1	5.5
NNW	.5	.7	.3									1.5	4.9
VARBL	.1	.1										.2	3.5
CALM												12.5	
	11.4	34.1	32.3	8.2	.9	.1						100.0	6.0

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)

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
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	.7	.5										1.2	3.5
NNE	.4	.8	.2									1.4	4.7
NE	.1	.9	1.4	.1								2.5	7.7
ENE		1.3	2.4	.8								4.4	8.2
E	.2	2.3	4.3	3.9	1.5							12.2	10.5
ESE		1.4	4.7	3.3								9.4	9.8
SE	.2	1.7	4.9	2.9	.6							10.3	9.8
SSE	.3	.7	1.9	1.3	.1							4.2	5.3
S	.6	1.4	4.1	1.9	.1							8.0	8.8
SSW	.2	2.1	2.4	.9								5.5	7.6
SW	.3	1.6	2.7	1.6	.2							6.4	8.9
WSW	.5	1.5	4.0	1.7	.1							7.8	8.8
W	.4	2.6	4.7	2.4	.2							10.2	8.7
WNW	.4	1.3	1.9	.8	.2							4.5	8.4
NW	.4	.9	.4	.1	.1							1.9	6.4
NNW	.2	1.3	.3									1.8	3.2
VARBL	.4	.2										.6	3.2
CALM												7.9	
	5.2	22.1	40.2	21.6	3.0							100.0	8.1

TOTAL NUMBER OF OBSERVATIONS 1019

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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	.2	.6										.8	4.7
NNE		.3	.1									.4	6.0
NE		.4	.5									.9	7.3
ENE	.2	.7	.5	.2								1.6	7.5
E	.1	1.6	6.4	3.3	.4							11.8	9.8
ESE	.2	1.3	6.0	2.2	.2							9.9	9.4
SE	.3	2.8	7.0	2.6	.9							13.5	9.4
SSE	.4	1.7	2.8	1.2	.2							6.3	8.4
S	.6	2.0	3.8	1.3	.2							8.0	8.3
SSW	.7	2.9	1.8	.8	.1							6.3	6.8
SW	.7	2.5	3.6	.3								7.0	6.9
WSW	.8	3.0	4.6	2.1	.1							10.7	8.2
W	.7	2.3	3.2	1.9	.2							8.3	8.4
WNW	.4	.5	1.2	.4	.1							2.5	7.8
NW	.4	.7	.4	.2	.1							1.8	6.8
NNW		.8	.4	.1								1.2	6.9
VARBL	.4	.3										.6	3.1
CALM												8.4	
	5.9	24.4	42.4	16.5	2.4							100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1126

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

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

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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	.3	.5	.1									.9	4.7
NNE	.1	.3	.1									.5	5.4
NE		.5	.2									.7	6.4
ENE	.2	.5	.6									1.3	6.1
E	1.0	5.6	4.5	.7								11.8	6.6
ESE	.8	3.2	3.2	.1								7.3	6.5
SE	.9	5.7	3.1	.3								10.0	6.2
SSE	1.0	2.2	1.2	.1								4.6	5.7
S	2.1	3.0	1.4									6.5	5.0
SSW	1.9	3.1	1.7	.3								6.9	5.6
SW	1.7	4.5	1.9	.3	.1							8.4	5.6
WSW	2.6	2.7	1.7	.6								7.6	5.4
W	.6	2.4	1.3	.1								4.5	5.7
WNW	.7	1.0	.4									2.2	4.8
NW		.5	.2									.7	6.3
NNW	.1	.4										.5	3.6
VARBL	.4	.1										.5	3.0
CALM												24.9	
	14.9	36.2	21.6	2.6	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS

966

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	.3										.8	3.4
NNE	.3											.3	2.5
NE	.0	.8										1.4	3.6
ENE	.5	.5										.9	3.2
E	2.9	2.6	.2									5.7	3.6
ESE	2.5	.8										3.4	3.5
SE	.9	.8	.3									2.0	4.0
SSE	.6	.3	.6									1.1	3.7
S	2.5	2.2	.2									4.8	3.5
SSW	1.4	4.6	.9									7.4	4.7
SW	2.3	3.2	1.2									6.8	4.5
WSW	3.5	3.7	.6	.1								8.0	4.1
W	1.4	2.3	.3									4.0	4.1
WNW	.6	.5										1.1	3.3
NW	.8	.6										1.4	3.4
NNW	.5	.3	.3									1.1	4.6
VARBL	.6	.5										.8	2.8
CALM												49.3	
	22.9	23.5	4.1	.2								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.3	.2										.5	3.7
NNE	.3	.2										.5	3.7
NE													
ENE	.2	.2										.3	3.5
E													
ESE													
SE		.2										.2	4.0
SSE	.5	.2										.6	2.8
S	.8	3.8	.8									5.4	5.2
SSW	2.1	9.2	1.7	.2								13.2	5.0
SW	4.3	12.2	3.5									20.0	5.0
WSW	3.7	12.2	4.4	.5								21.7	5.4
W	1.4	3.7	3.3	.6	.2							9.2	6.3
WNW	.5	1.4		.2	.2							2.2	6.1
NW	.2	.5	.3									1.0	6.0
NNW		.5										.5	5.3
VARBL	1.4	.8										2.2	2.7
CALM												22.5	
	15.6	42.0	14.1	1.4	.3							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

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

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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	.3			.1								.4	4.3
NNE	.4											.4	2.3
NE		.1										.1	4.0
ENE		.1	.1									.2	5.5
E													
ESE													
SE	.4	.3	.1									.8	4.0
SSE	.5	.3	.1									.9	3.9
S	1.2	3.0	.3									4.5	4.6
SSW	2.7	7.3	2.2	.1								12.2	5.1
SW	3.4	9.2	2.8	.6								16.0	5.2
WSW	3.1	7.7	2.6	.4								13.7	5.1
W	2.2	2.4	1.5	.9								7.0	5.9
WNW	.4	1.1	.5	.2								2.3	5.9
NW	.3	.2	.3									.8	4.5
NNW	.2	.3										.5	4.0
VARBL	.4	.3										.7	3.0
CALM												39.4	
	15.5	32.3	10.5	2.4								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 976

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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	.3	.3										.6	3.1
NNE	.2	.1										.3	3.0
NE	.1											.1	2.0
ENE	.1	.2										.3	4.0
E	.2			.2								.3	7.8
ESE	.1	.1										.2	4.0
SE		.4	.3									.7	6.3
SSE	.9	.7	.1									1.6	3.7
S	2.5	3.0	.7									6.2	4.3
SSW	2.7	9.5	3.3	.3	.1							16.0	5.5
SW	2.6	10.0	2.9	1.4		.1						19.9	6.3
WSW	2.2	6.4	4.1	.5	.1							13.3	6.0
W	1.2	3.4	2.9	1.0		.1						8.6	6.9
WNW	.9	1.0	.3	.2								2.3	4.9
NW	.3	.1										.4	2.6
NNW	.2	.3	.1									.5	4.7
VARBL	.3	.3										.6	2.9
CALM												28.0	
	14.7	35.7	17.5	3.6	.2	.2						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 1153

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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			.1									.1	9.0
NNE	.1	.4	.1									.6	4.8
NE			.1									.1	7.0
ENE		.2										.2	5.0
E	.2	.2	.1	.1								.6	5.8
ESE	.1	.3	.1									.5	5.2
SE		.3	.3	.2								.8	8.0
SSE			.1	.1								.2	11.0
S	.6	2.0	1.9	.8								5.3	7.1
SSW	.7	5.9	4.8	1.7	.2							13.3	7.4
SW	1.4	5.6	10.5	5.4	.1							23.0	8.5
WSW	1.2	5.1	12.3	4.2	.7							23.5	8.7
W	1.1	4.7	9.1	4.6	.5	.1						20.1	9.0
WNW	.5	1.3	1.3	.3								3.3	6.8
NW	.2	.5	.1									.8	4.9
NNW	.1	.3	.1									.5	5.2
VARBL	.2	.8										1.0	3.7
CALM												6.4	
	6.3	27.4	41.0	17.4	1.4	.1						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1039

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
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		.2	.2	.1								.5	6.2
NNE		.1	.1									.2	5.5
NE		.1	.1									.2	7.5
ENE		.2	.1									.3	6.0
E	.1	.2	.2									.5	6.2
ESE	.1	.5	.4									1.0	6.5
SE	.2	.1	.6	.5	.2							1.6	10.4
SSE		.6	.4									1.0	6.8
S	.4	1.8	1.9	1.2	.1							5.4	7.9
SSW	.2	2.3	4.1	2.4	.4	.1						9.5	9.2
SW	.4	3.2	7.6	5.0	.3							16.5	9.4
WSW	.6	4.1	9.4	7.3	1.3	.1						22.7	9.9
W	1.5	3.7	10.3	9.1	1.6	.3						26.4	10.3
WNW	.4	1.7	1.8	2.0	.3							6.3	9.1
NW	.2	1.0	.7	.5	.1							2.4	8.0
NNW	.1	.3	.2	.1								.7	6.9
VARBL	.2	.6										.8	3.8
CALM												4.2	
	4.3	20.7	28.0	28.2	4.2	.5						100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 1031

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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		.1	.1									.2	8.0
NNE													
NE		.2	.3									.4	6.8
ENE		.2										.2	5.0
E	.1	.3	.3		.1							.7	7.9
ESE	.3	.3	.3									.8	5.4
SE	.3	.6	.5	.6								2.0	8.1
SSE	.2	1.5	1.3	.6	.1							3.7	7.8
S	.3	2.3	3.8	2.0	.2							8.5	8.8
SSW	.6	3.7	4.9	2.6	.1							11.9	8.3
SW	1.1	4.9	7.0	5.3	.4							18.3	9.0
WSW	1.1	4.0	7.1	6.0	1.0	.2						19.4	9.7
W	.6	3.4	7.4	8.1	1.1	.1						20.7	10.4
WNW	.9	1.3	1.8	1.0	.4							5.3	8.1
NW	.2	.5	.6	.5	.2							2.0	9.1
NNW			.1									.1	9.0
VARBL	.4	.3										.6	3.0
CALM												5.3	
	6.0	23.0	35.3	26.7	3.5	.3						100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 1142

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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				.2								.2	12.5
NNE													
NE													
ENE	.1	.2										.3	4.0
E	.1	.4										.5	4.2
ESE	.1											.1	3.0
SE	.2	.4	.1									.7	4.9
SSE	.2	1.2	.6									2.1	5.7
S	.2	2.8	2.2	.4								7.9	6.6
SSW	1.0	7.7	4.1	.6								13.5	6.2
SW	1.8	6.4	8.1	2.1								18.3	7.2
WSW	2.1	6.8	7.5	2.0								18.3	7.1
W	.7	2.6	8.2	1.9	.1							16.5	7.7
WNW	.6	.9	.8	.2		.1						2.7	7.0
NW	.2	.2	.3	.1								.8	6.3
NNW	.1	.2	.3			.1						.7	9.9
VARBL	.6	.4										1.0	3.1
CALM												16.3	
	8.3	34.3	33.4	7.4	.1	.2						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 971

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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

SURFACE WINDS

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2											.2	2.0
NNE	.2	.2										.3	3.0
NE	.2	.2										.3	3.0
ENE	.2											.2	3.0
E	.2	.5										.6	3.5
ESE		.3										.3	3.0
SE	.2											.2	2.0
SSE	.3	.6										1.1	3.9
S	1.3	1.9	.2									3.3	4.3
SSW	2.1	8.4	2.7	.6								13.8	5.4
SW	3.3	12.1	2.7	.3								18.6	5.0
WSW	3.2	13.5	4.1	.8	.3							22.1	5.8
W	2.7	6.5	4.0	.2								13.3	5.5
WNW	.3	.8	.6	.2								1.9	6.5
NW	.2	.3										.3	3.3
NNW		.2		.2								.3	4.0
VARBL	1.9	.6										2.3	2.9
CALM												20.5	
	16.9	46.0	14.3	2.2	.3							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS

630

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	.2	.5										.5	3.5
ENE													
E		.2	.2									.3	6.0
ESE													
SE	.2	.2										.3	3.5
SSE	.3											.3	2.5
S	.6	1.8	.5									2.5	4.9
SSW	2.5	10.3	3.2	.3								16.3	5.4
SW	3.1	10.0	1.8	.6								15.5	5.2
WSW	4.5	11.1	7.7	.3								23.5	5.8
W	3.1	3.7	2.8	.3								9.8	5.3
WNW	1.2	.5	.8	.2								2.6	5.3
NW	.5	.5	.2	.3								1.4	6.1
NNW	.3	.2	.6									1.1	6.1
VARBL	.5											.5	2.3
CALM												24.6	
	16.9	38.8	17.7	2.0								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 650

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

JUL
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		.2										.2	5.5
NNE													
NE													
ENE		.2	.1									.3	5.7
E													
ESE	.1											.1	2.0
SE			.1									.1	5.0
SSE	.2	.1	.1									.4	4.8
S	.6	1.6	.7									3.1	5.0
SSW	1.0	8.2	3.1	.3								13.4	5.7
SW	2.3	8.9	3.6	.8	.2							15.8	5.8
WSW	3.7	7.6	3.5	.7	.2							15.7	5.6
W	1.6	2.6	1.8	.8	.4							7.2	6.9
WNW	.2	1.0	.4									1.7	5.6
NW	.1	.1	.2									.4	5.5
NNW	.1	.1	.1	.1	.1							.5	9.4
VARBL	.5	.1										.6	3.0
CALM												40.4	
	11.4	30.8	13.7	2.8	.9							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS

956

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
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	.3	.3	.1	.1								.7	5.5
NNE													
NE													
ENE		.2										.2	5.0
E	.4	.1										.3	2.6
ESE		.2			.1							.3	9.7
SE	.1	.2	.2		.1							.5	8.2
SSE	.5	.8										1.3	3.9
S	2.2	2.4	.6									5.2	4.1
SSW	1.7	8.2	2.4	.2								12.6	5.4
SW	1.9	11.4	5.0	1.1								19.3	6.1
WSW	2.5	7.5	2.7	.8	.1							14.6	6.0
W	2.2	3.4	2.7	2.9	.3							11.1	7.7
WNW	.3	.6	.5	.2	.1							1.7	7.7
NW	.2	.2	.4	.2								.9	8.2
NNW	.3	.1										.4	3.0
VARBL	.3											.3	2.0
CALM												30.5	
	12.7	35.5	15.6	5.1	.6							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 1106

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
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			.3									.3	8.7
NNE													
NE	.1	.1	.2									.4	6.3
ENE		.7	.1									.8	3.4
E	.2	.4										.6	3.8
ESE		.6	.1									.7	5.3
SE		.6	.4									1.0	6.6
SSE		1.2	.3									1.5	5.5
S	.7	2.6	1.1	.3	.2							4.9	6.5
SSW	.6	4.2	2.9	1.2	.1							9.0	7.2
SW	1.2	7.4	10.9	3.2	.1							22.7	7.8
WSW	.7	3.7	10.2	3.0	.6							22.2	8.8
W	.9	3.5	7.9	3.3	1.0	.2						20.8	9.3
WNW	.7	1.3	1.1	1.1	.3							4.3	8.0
NW	.2	.6	.6	.4	.1							1.9	8.3
NNW	.2	.1	.1	.2								.6	7.2
VARBL	.2											.2	2.0
CALM												8.2	
	5.0	30.9	36.2	16.7	2.3	.2						100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 1020

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 JUL
STATION STATION NAME YEARS MONTH

ALL WEATHER

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.4	.1									.6	4.8
NNE				.1								.1	14.0
NE		.1	.3									.4	8.0
ENE		.2	.2									.4	7.0
E	.5	.5	.3									1.3	4.8
ESE		.3	.5									.8	7.3
SE		.6	1.0	.2								1.8	8.1
SSE	.2	.9	.4	.2								1.7	6.4
S	.3	2.2	2.7	1.1								6.2	8.1
SSW	.4	2.2	4.0	1.4	.2							8.1	8.5
SW	.5	4.2	8.4	5.8	1.3	.2						20.4	9.8
WSW	.4	3.1	8.9	6.8	1.4							20.6	10.3
W	.5	4.3	9.9	7.2	1.9	.1						23.8	10.2
WNW	.2	1.1	1.7	2.3	1.2	.1						6.5	11.7
NW	.1	.3	.5	.6	.4							1.9	11.3
NNW	.1	.2	.6	.6								1.5	9.1
VARBL													
CALM												4.0	
	3.3	20.4	39.4	26.3	6.3	.4						100.0	9.3

TOTAL NUMBER OF OBSERVATIONS 1011

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
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		.1	.1	.1								.3	8.3
NNE													
NE	.2	.2	.4									.7	6.3
ENE													
E	.5	.6	.5	.2								1.8	6.0
ESE		.2	.7	.1								1.0	8.9
SE	.2	1.1	1.7	.3								3.3	7.6
SSE		.5	.8	.1	.1							1.6	8.4
S	.5	2.7	4.7	1.1	.2							9.2	8.0
SSW	.4	2.4	5.0	2.4	.1							10.3	8.8
SW	.6	3.8	8.4	4.2	1.0							18.0	9.4
WSW	.3	3.7	9.3	8.9	1.6	.1						23.9	10.3
W	.5	3.1	8.1	5.0	1.7	.3						18.8	10.3
WNW		1.0	1.5	1.4	.5							4.4	10.6
NW	.2	.3	.5	.7	.3							2.0	10.7
NNW	.1	.2	.4									.6	7.3
VARBL	.2											.2	2.0
CALM												3.9	
	3.8	19.8	42.1	24.5	5.6	.4						100.0	9.2

TOTAL NUMBER OF OBSERVATIONS

1092

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001 STATION SQC TRANG VIETNAM/CITY AIRPORT 57-69 YEARS JUL MONTH
 CLASS ALL WEATHER 1800-2000 HOUR (L.S.T.)
 CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE	.1											.1	3.0
NE	.1	.2										.3	3.7
ENE	.2	.1										.3	3.3
E			.4									.4	4.0
ESE		.5	.2									.7	5.9
SE	.1	1.1	1.1	.1								2.3	7.0
SSE	.3	.7	.4									1.5	5.6
S	1.0	3.2	1.9	.4								6.5	6.1
SSW	1.4	4.6	4.4	1.2								11.5	6.9
SW	1.2	6.0	6.8	2.2	.1							16.3	7.7
WSW	1.0	8.0	10.3	3.7	.2	.1						23.3	8.2
W	1.3	6.1	7.6	2.3	.8							18.4	8.1
WNW	.2	.8	1.5	.5	.2							3.3	8.9
NW		.4	.3	.2								1.0	7.9
NNW	.1	.2	.2	.1								.6	7.2
VARBL		.1										.1	4.0
CALM												13.3	
	6.9	32.2	35.1	11.0	1.4	.1						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 945

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.2	.3										.5	4.7
NNE													
NE													
ENE													
E													
ESE													
SE	.2	.2										.3	3.5
SSE	.2											.2	3.0
S	1.9	1.7	.8									4.3	4.2
SSW	1.6	9.2	2.6									13.4	5.3
SW	1.9	9.3	3.6									14.8	5.5
WSW	2.3	12.7	11.5	1.2								27.8	6.5
W	1.7	8.5	4.3	.6								15.2	5.9
WNW	.2	1.6	.5	.2								2.3	6.1
NW	.5	.8	.3	.3								1.9	6.2
NNW		.6	.2									.8	5.8
VARBL	.2											.2	2.0
CALM												18.5	
	10.6	44.9	23.8	2.3								100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 644

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	.2	.2										.3	3.5
NNE													
NE													
ENE													
E	.3											.3	3.0
ESE													
SE	.3	.3										.6	3.5
SSE													
S	.5	1.2										1.7	4.1
SSW	1.9	3.4	1.2									6.1	4.6
SW	2.9	10.0	2.6	.2								15.7	5.1
WSW	3.7	14.6	5.1	.9	.3							26.6	5.6
W	2.8	8.0	3.5	2.5								16.7	6.6
WNW	.5	.9	.3									1.7	3.0
NW	.2	.3										.5	3.7
NNW	.2	.3		.2								.6	5.5
V.RBL	1.1	.5										1.5	2.8
CALM												27.6	
	16.0	39.6	12.7	3.7	.3							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/4AC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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	3.0
NNE		.1										.1	4.0
NE													
ENE	.1	.1										.2	3.5
E													
ESE	.1											.1	2.0
SE													
SSE	.1											.1	2.0
S	1.3	1.6	.4	.1								3.5	4.6
SSW	1.6	3.2	1.5	.1								6.5	5.3
SW	3.0	9.0	3.3	1.3								16.6	5.9
WSW	3.0	10.0	5.1	.7	.1							18.9	6.0
W	2.4	4.7	3.2	2.0	.4							12.6	7.3
WNW	.3	.3	.4	.2	.1							1.5	7.5
NW		.2	.2									.4	7.0
NNW	.1											.1	3.0
VARBL	.7	.3										1.0	3.0
CALM												38.1	
	12.8	25.8	14.2	4.4	.6							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 973

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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 - 53	≥ 56	%	MEAN WIND SPEED
N	.4	.3										.7	3.5
NNE		.1										.1	4.0
NE	.1											.1	2.0
ENE		.1										.1	4.0
E	.1		.1									.2	5.5
ESE	.2											.2	3.0
SE	.1	.2										.3	3.7
SSE		.4										.4	4.5
S	2.3	2.2	.4									4.9	3.9
SSW	1.5	4.9	2.6	.4								9.4	6.0
SW	2.7	10.1	5.0	1.2								19.1	6.1
WSW	1.8	10.1	6.4	1.5	.1							19.8	6.6
W	1.7	5.1	3.6	2.1	.3							14.7	7.6
WNW	.1	.9	.5	.3								1.8	7.0
NW	.1	.1	.1			.1						.4	9.0
NNW	.3											.3	2.7
VARBL	.4											.4	2.3
CALM												27.4	
	11.7	34.3	20.7	5.6	.4	.1						100.0	4.6

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)

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
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	.5	.1										.6	3.0
NNE	.2											.2	2.0
NE	.3	.1										.4	3.3
ENE	.1	.4										.5	4.4
E	.3											.3	2.0
ESE	.4											.4	2.8
SE	.2	.1	.2									.5	3.4
SSE	.2	.3	.1	.1								.7	3.7
S	.8	1.0	.3	.3								2.4	3.3
SSW	.4	2.0	2.3	1.7								6.9	8.0
SW	1.4	3.9	9.7	3.2	.3							18.6	8.2
WSW	1.0	6.4	14.4	9.4	.2	.1						27.6	8.7
W	1.2	5.8	10.0	7.6	1.0	.1						25.8	9.4
WNW	.6	1.3	1.6	1.0	.1	.1						4.8	7.9
NW	.2	.9	.4	.2	.1	.1						1.4	9.0
NNW	.3	.1	.1									.5	3.4
VARBL	.2	.1										.3	3.0
CALM												8.3	
	8.7	22.3	39.1	19.7	1.6	.3						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 1048

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEAR

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		.3	.1	.1								.5	6.6
NNE	.1	.1										.2	4.0
NE	.2	.3	.2									.7	5.0
ENE	.1	.3										.4	5.0
E	.2	.5	.2									.9	5.3
ESE		.3	.1									.4	5.8
SE		.1	.1									.2	6.0
SSE	.2	.6	.3	.2								1.3	6.9
S	.9	1.1	1.3	.8								3.9	7.1
SSW	.6	1.2	1.7	1.6								5.1	8.5
SW	.7	2.0	6.7	3.8	.4							17.4	9.4
WSW	.7	2.0	10.3	8.4	1.3							22.7	10.5
W	1.2	4.6	10.2	14.3	2.4	.3						33.2	11.0
WNW	.6	1.1	2.1	2.0	.2							6.0	9.6
NW	.5	.3	.5	.5	.1							1.8	8.1
NNW	.1	.1	.2		.1							.5	8.0
VARBL	.2	.1										.3	3.3
CALM												4.6	
	6.1	16.7	34.0	33.9	4.5	.3						100.0	9.4

TOTAL NUMBER OF OBSERVATIONS 1039

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2											.2	2.0
NNE	.1											.1	2.0
NE	.3	.1										.4	3.3
ENE		.1										.1	3.0
E		1.0	.1									1.1	3.4
ESE	.1	.4	.1									.5	4.8
SE	.3	.6	.3	.3	.1							1.3	7.2
SSE	.5	.7	.3									1.5	4.6
S	.5	1.6	2.7	.9								5.7	7.9
SSW	.2	2.1	2.8	1.3								6.3	8.2
SW	.8	3.5	6.5	3.5	.2							16.5	9.2
WSW	.8	3.0	9.3	9.1	1.2							23.5	10.3
W	.6	2.5	11.8	12.6	2.4	.1	.1					30.2	11.2
WNW	.6	1.5	1.7	1.2	.3							5.3	8.5
NW	.1	.4	.5	.3	.1							1.4	8.4
NNW	.3	.3	.2									.7	4.9
VARBL	.3											.3	2.7
CALM												4.7	
	5.7	17.8	36.2	31.1	4.2	.1	.1					100.0	9.2

TOTAL NUMBER OF OBSERVATIONS

1115

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
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		.2	.1									.3	7.0
NNZ													
NE													
ENE	.1											.1	2.0
E	.2	.6	.1									.9	4.6
ESE	.3	.5	.2									1.0	4.5
SE	.2	.6	.2	.1								1.2	5.8
SSE	.3	.8	.1									1.3	4.5
S	1.0	1.7	1.7									4.4	5.5
SSW	.5	3.7	2.1	.5								6.8	6.4
SW	1.8	6.8	5.3	1.9	.2							16.0	7.1
WSW	1.6	9.3	9.6	2.3	.1							22.9	7.4
W	1.4	7.8	12.4	6.1	.2							27.9	8.5
WNW	.2	1.0	.9	.2	.1							2.5	7.6
NW	.1	.3		.1								.5	6.6
NNW													
VARBL	.3	.1										.4	2.5
CALM												13.7	
	8.1	33.6	32.8	11.2	.6							100.0	6.4

TOTAL NUMBER OF OBSERVATIONS

956

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.2										.2	4.0
NNE													
NE													
ENE			.2									.2	10.0
E	.6	.2										.8	2.4
ESE	.2											.2	3.0
SE	.2	.2										.3	3.0
SSE	.5											.5	2.7
S	.9	.9	.5									2.3	4.4
SSW	2.0	4.3	.6									6.9	4.6
SW	3.1	6.1	1.2									10.4	4.6
WSW	3.8	14.7	8.1	.8	.2							27.6	5.9
W	2.5	11.8	6.5	1.4	.3							22.4	6.5
WNW	.8	.6	.3	.6	.2							2.5	7.6
NW	.6	.3		.2								1.1	5.0
NNW													
VARBL	1.1	.5										1.5	2.9
CALM												23.2	
	16.1	39.8	17.4	2.9	.6							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	.5											.5	2.3
NNE													
NE													
ENE	.3											.3	2.0
E	.6	.8										1.4	3.6
ESE	.2	.2										.3	4.0
SE	.3	.2										.5	3.3
SSE		.2										.2	4.0
S	1.0	1.8										2.7	3.5
SSW	2.1	3.3	.6									6.1	4.0
SW	3.7	12.3	3.3	.5								19.8	5.2
WSW	3.3	12.6	4.8	.6								23.3	5.3
W	3.3	8.5	1.3	.2	.2							13.6	4.8
WNW	1.0	.8		.2								1.9	3.8
NW	.2	.2										.3	4.5
NNW	1.0	.5										1.4	2.8
VARBL	.8											.8	2.0
CALM												27.0	
	20.1	41.1	10.0	1.6	.2							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 627

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-61,63-69
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	.1	.1										.2	3.5
NNE	.1	.2										.3	4.7
NE	.2	.1										.3	3.7
ENE	.2	.1										.3	3.3
E		.2										.2	4.5
ESE	.3	.3	.1									.8	3.9
SE	.1	.1										.2	3.0
SSE	.1	.2										.3	4.0
S	1.2	.2	.1	.1								1.8	3.8
SSW	3.0	3.2	.3									6.5	3.9
SW	5.9	10.6	2.3	.2								20.0	4.8
WSW	4.3	8.6	4.4	.6	.1							17.9	5.4
W	2.8	5.0	1.1	.7	.1							9.7	5.3
WNW	.3	1.0	.1	.1								1.6	4.9
NW	.5	.2	.1									.8	3.9
NNW	.5	.2										.7	3.0
VARBL	.5											.5	2.3
CALM												37.7	
	20.2	30.6	9.6	1.7	.2							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS

886

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
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	.4											.4	2.5
NNE	.1											.1	3.0
NE	.1	.3										.4	4.3
ENE	.2	.5										.7	4.1
E	.6	.2		.1								.9	3.9
ESE	.1	.5	.2									.8	5.6
SE	.1											.1	3.0
SSE		.1										.1	3.0
S	2.3	1.2	.3									3.8	3.4
SSW	3.1	5.5	1.4	.1								10.1	4.7
SW	5.7	13.9	5.4	.3	.1							25.7	5.2
WSW	5.0	8.3	4.0	.9								18.1	5.4
W	2.9	4.5	4.0	.8								12.1	5.9
WNW	.8	1.2	.5	.2								2.6	5.4
NW		.6										.6	4.7
NNW	.5	.4	.1									1.0	4.0
VARBL	.1	.1										.2	3.5
CALM												22.4	
	22.0	37.1	15.8	2.5	.1							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 1029

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
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		.3										.3	4.3
NNE		.2	.3									.5	6.6
NE		.2										.2	5.0
ENE		.1	.2									.3	7.3
E	.2	.4	.1	.1								.8	6.0
ESE	.1	.1	.2	.5								.9	10.3
SE	.1	.5	.3									.9	5.9
SSE	.1		.2									.3	7.0
S	.4	.7	.8									2.0	5.7
SSW	1.3	3.2	2.9	.7								8.1	6.6
SW	1.6	8.5	10.5	1.5	.2							22.2	7.2
WSW	.9	6.9	14.1	3.3	.2							25.5	8.1
W	1.4	8.5	11.3	4.3	.1							25.5	7.9
WNW	.5	2.8	2.1	.7	.1							6.3	7.3
NW	.6	.5	.6									1.8	5.6
NNW	.1	.5	.2									.8	5.3
VARBL	.1	.1										.2	3.0
CALM												3.2	
	7.4	33.6	43.9	11.2	.6							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS

958

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 SEP
STATION STATION NAME YEARS NORTH
 ALL WEATHER 1200-1400
CLASS HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.4	.1									.6	5.3
NNE		.1	.2									.3	7.0
NE	.2	.1	.1									.4	4.8
ENE		.3	.1	.1								.5	7.4
E	.2	.3	.1	.2								.9	6.8
ESE		.1	.3	.3								1.0	10.6
SE		.4	.1									.5	5.8
SSE	.1	.3	.1	.2								1.0	6.8
S	.1	.8	1.0	.5								2.4	8.3
SSW	.1	1.0	1.9	1.2	.1							4.3	9.1
SW	.6	4.7	8.2	3.8	.2							17.6	8.6
WSW	.4	4.6	11.9	6.6	.8	.1						24.4	9.6
W	1.1	6.4	14.5	7.6	1.1							30.5	9.3
WNW	.3	2.7	3.6	2.2	.4							9.2	9.1
NW	.1	.6	.8	.3								1.8	7.9
NNW	.1	1.0	.2									1.3	5.1
VARBL	.1											.1	2.0
CALM												3.1	
	3.7	24.2	43.1	23.2	2.6	.1						100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 927

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.3										.5	3.6
NNE													
NE		.2	.1									.3	6.3
ENE		.2	.3	.2								.7	8.3
E	.1	.3	.3	.2								.9	8.2
ESE			.7	.3								1.0	10.0
SE	.1	.2	.8									1.1	7.0
SSE		.6	.9									1.5	7.2
S	.9	2.0	1.8	.4	.1							4.9	7.1
SSW	.3	2.9	2.9	.4	.1							7.4	7.2
SW	1.5	7.9	7.7	3.8	.1							21.0	7.8
WSW	1.2	4.2	11.8	4.9								22.1	8.7
W	.9	7.0	10.2	7.0	.8							25.9	9.1
WNW	.3	1.4	2.2	.8	.1							4.9	8.3
NW	.5	.5	1.0	.1	.1							2.2	7.1
NNW		.6	.3	.2								1.1	7.1
VARBL	.3	.1										.4	3.0
CALM												4.0	
	6.2	28.6	41.7	18.3	1.3							100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 984

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-61, 63-69
YEARS

SEP
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.1									.3	6.3
NNE	.1		.2									.3	5.7
NE			.2									.2	9.0
ENE	.1	.1										.2	3.0
E	.1		.1									.2	6.0
ESE	.3	.7	.5									1.5	5.2
SE	.1	.7	.1									.9	4.4
SSE	.3	.9	.1									1.4	4.8
S	1.0	2.1	.9	.1								4.2	5.1
SSW	.9	5.1	1.7	.3								8.1	5.6
SW	3.3	10.8	6.1	.6								20.9	5.9
WSW	3.3	8.5	6.3	1.5								19.7	6.3
W	2.0	9.9	9.1	2.8	.1							23.9	7.2
WNW	.9	2.3	.8	.1								3.7	5.7
NW	.2	.7										.9	4.1
NNW	.5											.5	2.3
VARBL	.2											.2	2.5
CALM												12.8	
	13.1	42.1	26.4	3.4	.1							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 867

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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 - 53	≥ 56	%	MEAN WIND SPEED
N	.2											.2	2.0
NNE		.2										.2	4.0
NE												.3	2.5
ENE	.3											1.0	5.2
E	.2	.5	.3									1.3	3.9
ESE	.5	.6	.2									.2	4.0
SE		.2										.6	4.0
SSE	.2	.5										2.4	4.2
S	.5	1.9										6.5	4.6
SSW	1.6	4.3	.6									16.5	5.1
SW	2.2	11.9	2.4									22.4	5.3
WSW	4.6	12.4	4.8	.6								21.1	5.4
W	4.3	11.4	5.1	.3								1.6	4.6
WNW	.6	.5	.5									1.1	3.3
NW	.8	.3										.8	3.0
NNW	.5	.3										.6	2.5
VARBL	.6											23.2	
CALM													
	17.0	45.0	13.8	1.0								100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 629

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

4001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	1.8	.9	.2									2.9	3.4
NNE	.6	1.1	.2									1.8	3.8
NE	1.9	1.4	.3	.2								3.4	4.5
ENE	3.2	2.2	1.1	.2								6.6	4.4
E	2.4	4.9	.6									8.3	4.2
ESE	1.4	.6		.2								2.2	4.0
SE	.3	.2	.2									.6	4.5
SSE	.5	.2										.6	2.5
S	.8	.6										1.4	3.4
SSW	.3	.5	.3									1.1	4.3
SW	2.0	.8	.3									3.1	3.6
WSW	1.7	2.0	1.4	.3								5.4	5.4
W	1.4	2.3	.2									3.8	4.1
WNW	.5	.5	.3									1.2	4.8
NW	.9	.3	.2									1.4	3.8
NNW	1.2	1.1	.2									2.5	3.8
VARBL	.3											.3	2.0
CALM												53.5	
	21.2	19.4	5.2	.8								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-61,63-69
YEARS

0CT
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	.4	.1									2.1	3.3
NNE	1.2	.2	.1									1.6	3.5
NE	1.9	.8	.2	.1								3.0	3.9
ENE	2.1	2.9	.7	.3								6.0	4.8
E	1.6	2.7	.6	.2								5.0	4.7
ESE	.8	.2										1.0	2.9
SE	.2	.1										.3	2.7
*SE	.1											.1	2.0
S	.8	.3										1.1	3.0
SSW	.9	1.0	.4									2.3	4.3
SW	1.6	1.9	.6	.1								4.1	4.6
WSW	1.9	2.1	.6									4.6	4.1
W	.8	1.3	.2	.1								2.4	3.0
WNW	.3	.8	.3									1.4	3.3
NW	1.0	.8										1.8	3.5
NNW	.4	.8	.1	.2								1.6	3.6
VARBL	.8											.8	2.4
CALM												60.7	
	17.9	16.4	3.9	1.1								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS

898

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
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	2.0	1.4										3.3	3.4
NNE	1.0	1.7	.1									2.8	4.1
NE	2.3	4.2	1.5									8.0	4.9
ENE	1.6	3.9	1.5	.2								7.2	5.3
E	1.6	4.4	1.2	.5								7.7	5.4
ESE	.3	.7	.3	.1								1.4	3.5
SE	.6	.4	.2									1.2	4.1
SSE	.4	.4	.2									.9	4.5
S	1.4	.4	.3									2.0	3.4
SSW	1.1	.7	1.0	.1								2.9	5.4
SW	1.7	3.6	.8	.4								6.3	5.2
WSW	1.4	1.3	.8	.1								3.5	4.7
W	1.1	1.9	1.0	.1								4.1	5.3
WNW	.7	.7	.2									1.6	4.4
NW	.6	1.1	.1									1.8	4.1
NNW	.5	.5	.1	.3								1.4	5.5
VARBL	.4											.4	1.8
CALM												43.3	
	18.6	27.3	9.2	1.6								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 1107

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
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	1.6	2.8	.1	.1								4.6	4.3
NNE	.4	2.1	1.1									3.6	3.8
NE	.3	3.0	3.4	.4								7.1	7.1
ENE	1.1	3.6	4.4	1.7	.1							11.0	7.6
E	1.3	3.2	4.7	1.7								13.0	7.2
ESE	1.1	1.8	1.4	.1								4.3	3.6
SE	.8	.9	.6	.1								2.3	3.6
SSE	.5	1.0	.1									1.3	4.6
S	.5	1.0	.4		.2							2.0	6.3
SSW	1.0	1.2	.7	.1								3.0	3.3
SW	.9	2.3	2.9	.6	.1							6.9	7.0
WSW	.7	3.0	2.9	.7								7.1	7.1
W	1.3	4.2	1.3	.9								7.7	6.1
WNW	1.7	2.9	.9	.3								5.7	5.1
NW	1.0	1.4	.5									2.9	4.6
NNW	1.0	.5	.3	.2								2.0	4.9
VARBL	.8	.2										1.0	3.0
CALM												14.3	
	15.9	37.1	25.5	6.8	.4							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 1050

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAQ

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.5	.4	.2								3.1	5.1
NNE	.5	.7	1.2	.1								2.5	6.4
NE	.8	1.4	3.4	1.3								7.0	8.0
ENE	.4	3.0	4.5	2.6								10.4	8.6
E	.8	3.7	5.3	1.9	.3							12.0	8.0
ESE	1.1	2.8	1.7	.8								6.3	6.7
SE	.5	1.7	1.4	.2								3.8	6.4
SSE	.6	2.0	.8	.1								3.4	5.6
S	.4	1.5	.7	.1								2.7	5.9
SSW	.4	1.1	1.5		.1							3.1	7.0
SW	.4	2.6	3.4	1.2	.1	.1						7.8	8.3
WSW	.6	2.3	3.3	1.1	.2							7.6	7.8
W	1.4	2.9	2.4	.9	.1							7.7	7.1
WNW	.9	2.6	2.4	.3	.2							6.3	6.8
NW	.6	.7	.8									2.0	5.6
NNW	.8	1.0	.7	.3								2.7	5.7
VARBL	.1	.4										.5	4.4
CALM												11.2	
	11.1	31.8	33.9	11.0	1.0	.1						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 1045

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.6	.5									1.4	5.2
NNE	.7	.5	.1	.1								1.3	4.8
NE	.5	2.0	2.6	1.5								6.6	8.1
ENE	.4	1.2	3.9	1.6	.2							7.2	8.9
E	.8	4.0	7.1	2.1								13.9	8.0
ESE	.8	3.7	2.3	.3								7.0	6.1
SE	.7	2.8	1.9									5.4	5.9
SSE	.8	1.9	1.1									3.9	5.3
S	1.4	2.0	1.1	.2								4.7	5.3
SSW	.8	2.1	1.7	.6	.2							5.3	6.9
SW	.9	3.3	3.3	1.0	.2							9.1	7.3
WSW	.5	2.4	1.4	.8	.4							5.9	8.1
W	.9	4.2	2.7	1.1	.1							9.1	7.0
WNW	.7	.8	1.9	.2								3.6	6.8
NW	.3	.9	.8	.1								2.2	6.7
NNW	.2	.2	.4	.2								.9	7.1
VARBL	.9	.3										1.2	2.8
CALM												11.3	
	11.9	33.1	33.4	9.7	1.0							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 1063

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-61,63-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4											.4	2.8
NNE	.2	.7	.1									1.0	5.3
NE	.6	2.4	1.9	.3								3.2	6.7
ENE	.9	1.9	1.2	.7								4.7	6.7
E	.8	3.0	4.0	.3								13.2	6.2
ESE	1.0	3.4	1.2	.1								5.7	5.4
SE	1.6	1.5	.1									3.1	3.7
SSE	.4	1.3	.2									2.0	4.6
S	1.0	1.1	.1									2.2	3.9
SSW	.9	1.9	.6									3.4	5.1
SW	1.9	4.5	2.1	.3								8.9	5.6
WSW	1.2	1.9	1.8									4.9	5.6
W	1.6	3.5	1.2	.3	.1							6.7	5.6
WNW	.7	1.0	.8									2.5	5.5
NW	.1	1.1	.2									1.5	3.4
NNW	.1	.3	.2									.7	5.5
VARBL	1.3	.1										1.5	2.2
CALM												32.3	
	14.8	34.6	16.0	2.1	.1							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 889

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	.9	1.8										2.8	3.7
NNE	.9	.8	.2	.3								2.7	5.1
NE	2.0	1.2	.3									3.7	3.6
ENE	1.4	3.8	1.2									6.2	4.9
E	4.1	8.2	2.2	.2								14.7	4.7
ESE	1.1	1.4	.6									3.1	4.5
SE	1.1	.3										1.4	2.8
SSE	.8	.2	.2	.2								1.2	4.6
S	.8	1.4	.2									2.3	4.5
SSW	1.2	.6	.3									2.2	3.7
SW	1.1	1.5	.6									3.2	4.7
WSW	1.8	2.2	.9		.2							5.1	5.2
W	1.4	1.8			.2							3.4	4.7
WNW	1.4	.6			.2							2.0	3.2
NW	1.1	.9	.2									2.0	4.0
NNW	.8	.6	.2									1.5	4.0
VARBL	1.4	.2										1.5	2.4
CALM												41.5	
	23.2	27.5	6.9	.6	.2							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	2.2	2.2	.6	.2								5.2	4.1
NNE	2.1	1.9	.3									4.5	3.7
NE	2.4	2.2	.2									4.8	3.5
ENE	4.6	4.6	1.1									10.3	3.9
E	7.6	10.8	2.4									20.8	4.3
ESE	1.3	1.1	.2									2.5	3.9
SE			.2	.2								.5	10.0
SSE	.6	.2										.8	2.4
S	.5	.2										.6	2.5
SSW		.3										.3	4.5
SW	.8	.3										1.1	3.1
WSW	1.1	.6										1.7	2.9
W	1.7	.6										2.4	2.9
WNW	.5	.8										1.3	4.4
NW	.6	.2										.8	2.8
NNW	1.1	.2										1.5	2.1
VARBL	1.0											1.0	2.2
CALM												40.5	
	28.1	26.2	4.9	.3								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

NDV
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	2.9	2.1	.3									5.3	3.8
NNE	2.3	1.4	.5									4.1	3.8
NE	1.7	2.6	.5	.3								5.2	4.7
ENE	3.8	2.6	1.2									7.6	4.2
E	4.3	6.0	2.0									12.2	4.5
ESE	.5	.5	.1									1.0	4.0
SE	.3											.3	2.7
SSE	.3	.2										.6	3.0
S													
SSW													
SW	.3	.5	.1	.1								1.0	4.9
WSW	.7	.5										1.3	3.3
W	.9	.3										1.3	3.0
WNW	.7	.1										.8	2.7
NW	.9	.3										1.3	2.9
NNW	.8	.3										1.2	3.0
VARBL	.1											.1	2.0
CALM												56.3	
	20.6	17.8	4.6	.5								100.0	3.8

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)

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

NDV
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.0	2.6	.8									6.3	4.1
NNE	1.0	3.4	.7	.2								5.3	5.1
NE	2.4	6.0	2.5	.5								11.5	5.6
ENE	3.7	6.3	3.4	.5								13.8	5.4
E	3.9	8.1	3.0	.1								15.1	5.1
ESE	.4	.6	.3									1.2	4.5
SE		.9	.1									.6	5.5
SSE	.3	.1										.4	2.5
S		.1	.1									.2	7.0
SSW		.2										.2	4.0
SW	.3	.1										.4	3.0
WSW	.3	.6										.8	3.7
W	.8	.9	.1									1.8	4.0
WNW	.8	.8										1.6	3.4
NW	.3	.6	.1									.9	4.1
NNW	1.1	2.0	.4									3.5	4.2
VARBL	.3											.3	2.7
CALM												36.0	
	18.9	32.9	11.5	1.2								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1062

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58, 60-69
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	4.9	2.5	.4								9.0	5.8
NNE	.7	2.7	1.6	.2								5.2	6.1
NE	1.3	5.9	8.0	2.2								17.3	7.5
ENE	.7	5.0	12.1	6.5	.6							25.8	9.2
E	.8	6.3	10.9	4.4	.1							22.4	8.3
ESE	.2	.7	2.0	.1								3.0	7.4
SE	.3	.7	.4									1.4	5.5
SSE	.1	.1										.2	3.5
S		.2										.2	4.5
SSW	.1											.1	3.0
SW	.1	.3	.3									.7	6.3
WSW	.2	.6	.1									.9	4.7
W	.4	1.7	.1									2.2	4.5
WNW	.6	.9	.3									1.8	4.7
NW		1.1										1.1	5.1
NNW	.7	2.5	.2									3.4	4.4
VARBL	.4	.2										.6	3.0
CALM												4.7	
	7.8	33.7	37.4	13.8	.7							100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 1003

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/HAC

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

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

NDV
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.6	3.7	1.6	.5								7.4	5.6
NNE	.3	1.8	2.1									4.2	6.5
NE	.6	3.5	4.4	4.0	.6							13.3	9.2
ENE	.9	3.2	12.2	10.0	.7	.1						27.0	10.0
E	.5	5.9	10.5	7.2	1.0							25.0	9.5
ESE	.3	1.1	2.0	1.0								4.6	8.0
SE	.1	1.5	.6	.3								2.5	6.7
SSE	.1	.3	.4	.1								.9	7.3
S	.1	.3	.2									.6	5.5
SSW		.2	.1									.3	5.3
SW	.1	.2	.2									.5	6.6
WSW	.2	.2	.2									.6	5.2
W	.2	.8	.6									1.6	5.6
WNW	.4	1.2	.3									1.9	4.4
NW	.5	1.4	.1									2.0	4.6
NNW	.9	2.0	.4	.1								3.4	5.0
VARBL	.4	.3										.7	3.0
CALM												3.6	
	7.6	27.5	35.8	23.1	2.3	.1						100.0	8.1

TOTAL NUMBER OF OBSERVATIONS

1003

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1-3	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	2.7	1.8	.1								5.8	5.8
NNE	.7	1.5	.8									3.0	5.3
NE	.2	2.9	3.6	2.0	.3							9.0	8.7
ENE	.6	4.3	9.7	5.7	.7							20.9	9.5
E	.5	10.4	15.4	5.6	.5							32.3	8.4
ESE	.2	3.7	3.4	.9	.1							7.9	7.3
SE	.6	1.9	1.7	.2								4.5	6.3
SSE	.2	.9	.5									1.5	5.6
S	.1	1.1	.5									1.6	5.8
SSW	.3	.8	.1									1.2	4.6
SW	.2	.2	.2									.6	5.2
WSW	.1	.5										.6	4.7
W	.6	.8	.3									1.6	4.4
WNW	.4	.5										.9	3.6
NW	.6	.9										1.5	3.9
NNW	.3	1.6	.2									2.6	4.5
VARBL	.8											.8	2.5
CALM												3.7	
	7.4	34.6	34.1	14.2	1.5							100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 1033

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
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	2.2	1.0	.6	.1								3.9	3.9
NNE	1.1	.9										2.1	3.5
NE	.8	3.3	2.5	.7								7.3	6.9
ENE	3.4	9.1	3.8	.3	.1							16.8	5.5
E	5.6	21.3	9.7	1.1								39.8	5.4
ESE	1.7	3.5	1.3									6.5	4.9
SE	1.6	1.8	.5									3.9	4.2
SSE	.9	1.0	.3									2.3	4.3
S	.7	.7	.2									1.6	4.1
SSW	.5	.8										1.3	4.0
SW	.6											.6	3.0
WSW	.1	.2	.1									.5	4.8
W		.2										.2	4.5
WNW	.3	.2	.1									.7	3.8
NW	.3	.2										.6	3.0
NNW	.8	.3	.1									1.3	3.4
VARBL	.2											.2	2.0
CALM												16.7	
	20.9	44.9	15.2	2.3	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS

876

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.5	1.1	1.1									5.9	4.1
NNE	1.4	.6	.2	.2								2.8	3.9
NE	2.4	2.4	.5									5.2	3.8
ENE	2.5	8.6	1.9									16.0	4.4
E	8.0	13.8	1.6	.2								23.6	4.3
ESE	1.9	3.1	.6									5.7	4.7
SE	.6	.6	.6									1.9	4.9
SSE	.8	.2										.9	2.8
S	.3											.3	2.0
SSW	.2											.3	2.5
SW	.9	.9										1.9	3.3
WSW	.6	.6										1.3	3.4
W	.5	.5										.9	3.7
WNW	.5	.2										.6	2.8
NW	.2	.2										.5	3.7
NNW	.5	.8										1.3	3.9
VARBL	.3											.3	2.0
CALM												30.8	
	28.6	33.8	6.4	.2								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS

636

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
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	46 - 55	≥56	%	MEAN WIND SPEED
N	2.4	1.2	.6									4.3	4.0
NNE	1.2	2.0	.6	.2								4.0	5.2
NE	1.7	1.2										2.9	3.3
ENE	3.8	8.3	2.9									19.0	4.9
E	8.6	15.9	3.8	.2								28.4	4.9
ESE	1.9	2.0	.3									3.8	4.2
SE	.3	.3										.6	4.3
SSE	.2											.2	2.0
S	.2											.2	1.0
SSW		.2										.2	4.0
SW	.3											.3	2.9
WSW	.2											.2	2.0
W	.3											.3	3.0
WNW	.3											.3	2.0
NW	.8	.2										.9	2.8
NNW	.8	.3										1.1	3.3
VARBL	.3											.3	2.9
CALM												37.2	
	22.8	31.5	8.3	.3								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS

654

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
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	3.1	3.1	.6	.1								7.0	4.2
NNE	1.3	1.0	.2									2.5	3.5
NE	1.6	1.8	.2									3.7	4.1
ENE	4.9	5.3	1.8	.4								12.4	4.7
E	3.8	7.5	1.8	.2								13.3	4.8
ESE	1.4	1.2	.4									3.0	4.4
SE	.1											.1	3.0
SSE													
S	.2											.2	3.0
SSW													
SW		.1										.1	3.0
WSW	.3											.3	2.0
W	.9	.1										1.0	2.1
WNW	.5	.1										.6	2.7
NW	1.1	.2										1.4	2.8
NNW	2.5	1.0	.1									3.6	3.2
VARBL													
CALM												50.8	
	21.7	21.5	5.3	.8								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 926

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
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	3.7	6.7	.9									11.3	4.3
NNE	2.2	2.9	.6	.2								5.9	4.4
NE	1.8	4.7	.9	.1								7.5	4.8
ENE	3.1	5.1	2.7	.7	.1							11.7	5.6
E	3.9	8.8	4.0	1.4								18.0	5.7
ESE	.7	.9	.4									2.0	4.6
SE		.2										.2	4.5
SSE	.2											.2	2.0
S	.2											.3	2.0
SSW													
SW													
WSW	.1											.1	2.0
W	.3	.1										.4	2.9
WNW	.6	.5										1.1	3.1
NW	.9	.7										1.6	3.4
NNW	1.9	2.7	.3									4.9	4.0
VARBL	.5											.5	2.2
CALM												34.4	
	20.1	33.3	9.7	2.3	.1							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1109

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
YEARS

DEC
MONTH

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

ALL WEATHER

CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.7	8.3	2.3	.4								12.7	5.4
NNE	1.0	3.5	1.6	.2								6.4	5.8
NE	1.4	6.4	3.1	2.2	.4							13.5	7.5
ENE	.8	4.8	9.0	8.4	1.3	.4						24.6	10.1
E	1.4	5.4	10.8	7.1	.9	.1						25.6	9.1
ESE	.3	.8	.9	.4	.1							2.4	7.6
SE	.2	.2	.2									.7	5.3
SSE		.1	.2									.3	6.0
S		.1	.1									.2	5.5
SSW													
SW													
WSW	.2	.1										.3	2.7
W	.4											.4	2.3
WNW	.3	.4										.7	4.0
NW	.2	1.1	.1									1.4	5.0
NNW	1.0	3.2	.8									5.1	4.9
VARBL	.2											.2	2.0
CALM												3.6	
	9.2	34.5	31.0	18.6	2.7	.5						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS

1049

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
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	1.1	5.7	2.1	.3								9.1	5.7
NNE	.9	3.0	1.3	.1								5.2	5.5
NE	.7	3.8	5.4	2.9		.1						12.8	8.4
ENE	.2	3.7	9.4	11.5	1.5	.3						26.6	10.8
E	1.0	4.2	12.7	9.8	1.6	.3						29.6	10.3
ESE	.3	.8	1.3	.8	.7							3.8	10.1
SE	.1	.4	.4									.9	5.8
SSE			.1									.1	7.0
S	.1	.1	.2									.4	6.0
SSW		.2										.2	4.5
SW													
WSW		.1										.1	4.0
W	.3											.3	2.7
WNW	.2	.2										.4	3.8
NW	.4	1.2	.3									1.8	4.8
NNW	1.5	3.8	.5									5.8	4.4
VARBL	.4	.5										.9	3.8
CALM												2.1	
	7.0	27.4	33.6	25.3	3.8	.7						100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 1039

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

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

SURFACE WINDS

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
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	1.4	3.0	1.2	.2								6.4	5.4
NNE	.8	1.5	.8	.1								3.2	5.3
NE	.7	2.7	1.9	1.6								6.9	7.6
ENE	.4	3.4	8.9	7.9	1.1	.1						21.8	10.2
E	.8	9.3	16.4	10.4	1.2							38.1	9.3
ESE	.3	2.3	4.2	1.1	.3							8.2	8.2
SE	.1	1.3	1.6	.1								3.0	7.1
SSE		.6	.3									.9	6.0
S	.2	.2	.4									.8	6.6
SSW	.1											.1	3.0
SW	.1	.2										.3	4.0
WSW	.2											.2	2.0
W		.1										.1	6.0
WNW	.4	.2										.6	4.0
NW	.6	.6	.1									1.2	4.0
NNW	1.1	2.3	.4									4.0	4.5
VARBL	.5	.2										.6	3.1
CALM												3.5	
	7.6	28.6	36.2	21.5	2.6	.1						100.0	8.1

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)

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-58,60-69
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	1.7	.9	.2	.1								3.0	3.7
NNE	.4	.3	.3									1.0	5.0
NE	.9	3.4	1.4	.2								5.9	5.6
ENE	2.7	8.9	5.7	1.0								18.3	6.2
E	5.9	20.3	10.1	1.1								37.5	5.7
ESE	1.5	5.7	1.6	.1								9.0	5.1
SE	.7	1.7	.2									2.7	4.5
SSE	.8	.8										1.6	3.8
S	.5	.7										1.2	3.3
SSW		.1										.1	5.0
SW		.1										.1	4.0
WSW													
W	.1	.1										.2	3.0
WNW		.1	.1									.2	6.0
NW	.1	.3	.1									.5	5.0
NNW	.9	.5										1.4	3.0
VARBL	.3											.3	2.0
CALM												16.9	
	16.7	44.1	19.8	2.6								100.0	4.5

TOTAL NUMBER OF OBSERVATIONS

978

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

DEC
MONTH

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

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	.6		.2								1.5	4.1
NNE	.8	.6	.5									1.8	4.5
NE	.6	1.4	.6									2.6	4.8
ENE	4.0	10.4	3.5	.5								18.4	5.1
E	9.5	18.9	7.5	.9								36.9	5.2
ESE	2.8	3.1										5.8	3.7
SE	.8	.2										.9	2.8
SSE	.9											.9	2.5
S	.3	.2										.5	3.0
SSW													
SW													
WSW		.3										.3	5.0
W													
WNW	.8											.8	2.4
NW	.2											.2	3.0
NNW	.5		.2									.6	3.8
VARBL	1.7											1.7	1.8
CALM												27.0	
	23.5	35.6	12.3	1.5								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-70
YEARS

ALL
MONTH

INSTRUMENT

CLASS

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE,

CONDITION

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

ALL
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	1.0	.9	.2								3.3	5.3
NNE	.6	.6	.4	.1								1.8	5.2
NE	.3	1.1	1.0	.5	.2							3.3	7.5
ENE	.3	1.5	1.0	.7	.1							3.7	8.2
E	1.5	2.3	3.0	1.7	.2							8.8	7.7
ESE	.7	1.5	1.4	.5	.1							4.1	7.0
SE	.2	.6	.8	.3	.1							2.1	6.3
SSE	.1	.5	.5	.1	.1							1.2	7.8
S	.8	1.0	.9	.3	.1							3.1	6.7
SSW	.4	1.0	.9	1.2	.1							3.6	8.8
SW	.5	1.0	2.9	2.1	.5							7.0	9.8
WSW	.4	1.2	2.8	2.8	1.2							8.3	11.0
W	.4	1.5	3.5	4.4	1.6	.2						11.6	11.6
WNW	.4	.7	1.0	.9	.3							3.2	9.7
NW	.4	.6	.2	.4	.1							1.8	8.2
NNW	.8	.7	.3	.2	.0	.0						2.0	5.8
VARBL	.2											.2	2.2
CALM												30.8	
	9.4	16.7	21.4	16.4	3.0	.2						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 2200

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	≥ ½	≥ ¼	≥ 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						
≥ 0																100.0

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

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

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

ADDITIONAL EXAMPLES

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

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

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

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-70
YEARS

ALL
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	≥½	≥5/16	≥¼	≥0
NO CEILING	52.5	53.9	54.3	54.6	54.7	54.8	54.9	54.9	55.0	55.0	55.0	55.0	55.1	55.1	55.1
≥ 20000	69.3	70.9	71.3	71.7	71.8	71.9	72.0	72.0	72.1	72.1	72.1	72.2	72.2	72.2	72.2
IV 18000	69.4	71.0	71.4	71.8	71.9	72.0	72.1	72.1	72.2	72.2	72.2	72.3	72.3	72.3	72.3
IV 16000	69.6	71.2	71.6	72.0	72.1	72.2	72.3	72.3	72.4	72.4	72.4	72.5	72.5	72.5	72.5
IV 14000	70.7	72.3	72.7	73.2	73.2	73.4	73.5	73.5	73.6	73.6	73.6	73.7	73.7	73.7	73.7
IV 12000	73.0	74.7	75.1	75.5	75.6	75.8	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.1	76.1
IV 10000	79.7	81.5	82.0	82.4	82.5	82.7	82.8	82.8	82.8	82.8	82.9	82.9	82.9	83.0	83.0
IV 9000	80.5	82.4	82.8	83.3	83.3	83.5	83.6	83.6	83.7	83.7	83.7	83.7	83.8	83.8	83.8
IV 8000	85.2	87.2	87.7	88.2	88.3	88.4	88.5	88.5	88.6	88.7	88.7	88.7	88.7	88.7	88.8
IV 7000	86.4	88.5	89.0	89.5	89.6	89.8	89.9	89.9	90.0	90.0	90.0	90.0	90.1	90.1	90.1
IV 6000	86.9	89.1	89.6	90.1	90.1	90.3	90.4	90.4	90.5	90.5	90.5	90.6	90.6	90.6	90.6
IV 5000	87.5	89.7	90.2	90.7	90.8	91.0	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.3
IV 4500	87.6	89.8	90.4	90.8	90.9	91.1	91.2	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.4
IV 4000	88.0	90.3	90.8	91.3	91.4	91.5	91.6	91.7	91.7	91.8	91.8	91.8	91.8	91.9	91.9
IV 3500	88.4	90.7	91.2	91.7	91.8	92.0	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.3	92.3
IV 3000	89.2	91.5	92.1	92.6	92.7	92.8	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.2	93.2
IV 2500	90.6	93.0	93.6	94.1	94.2	94.4	94.5	94.5	94.6	94.6	94.6	94.6	94.7	94.7	94.7
IV 2000	92.5	95.0	95.7	96.3	96.4	96.6	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9
IV 1800	92.7	95.2	95.9	96.5	96.6	96.8	96.9	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.2
IV 1500	93.7	96.5	97.2	97.9	98.0	98.3	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7
IV 1200	94.0	96.8	97.6	98.3	98.4	98.7	98.8	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
IV 1000	94.3	97.1	97.9	98.7	98.8	99.1	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.7	99.7
IV 900	94.3	97.1	97.9	98.7	98.9	99.2	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7
IV 800	94.3	97.2	98.0	98.8	98.9	99.3	99.4	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8
IV 700	94.4	97.2	98.1	98.9	99.0	99.3	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9
IV 600	94.4	97.3	98.1	98.9	99.0	99.4	99.5	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9
IV 500	94.4	97.3	98.1	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
IV 400	94.4	97.3	98.1	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0
IV 300	94.4	97.3	98.1	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0
IV 200	94.4	97.3	98.1	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0
IV 100	94.4	97.3	98.1	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0
IV 0	94.4	97.3	98.1	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 64243

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	64.6	65.8	66.4	67.0	67.1	67.4	67.6	67.6	67.8	67.8	67.8	68.0	68.0	68.0	68.0	68.0
≥ 20000	72.5	74.0	74.6	75.4	75.5	75.8	76.0	76.0	76.2	76.2	76.2	76.4	76.4	76.4	76.4	76.4
IV 18000	72.6	74.0	74.7	75.4	75.5	75.8	76.0	76.0	76.2	76.3	76.3	76.4	76.4	76.4	76.5	76.5
IV 16000	72.6	74.1	74.8	75.5	75.6	76.0	76.1	76.2	76.4	76.4	76.4	76.6	76.6	76.6	76.6	76.6
IV 14000	73.1	74.7	75.3	76.1	76.2	76.5	76.7	76.7	76.9	77.0	77.0	77.1	77.1	77.1	77.1	77.2
IV 12000	73.9	75.4	76.1	76.8	77.0	77.3	77.5	77.5	77.7	77.8	77.8	77.9	77.9	77.9	77.9	78.0
IV 10000	78.2	79.8	80.4	81.2	81.4	81.7	81.9	81.9	82.1	82.2	82.2	82.3	82.3	82.3	82.3	82.4
IV 9000	78.7	80.3	81.0	81.8	81.9	82.2	82.4	82.4	82.6	82.7	82.7	82.8	82.8	82.8	82.9	82.9
IV 8000	82.9	84.7	85.5	86.3	86.4	86.8	86.9	87.0	87.2	87.2	87.2	87.4	87.4	87.4	87.4	87.4
IV 7000	85.0	86.9	87.7	88.5	88.6	89.0	89.1	89.1	89.4	89.4	89.4	89.5	89.5	89.5	89.6	89.6
IV 6000	85.8	87.8	88.6	89.4	89.6	90.0	90.1	90.2	90.4	90.4	90.4	90.6	90.6	90.6	90.6	90.6
IV 5000	86.8	88.9	89.7	90.6	90.7	91.2	91.3	91.3	91.6	91.6	91.6	91.7	91.7	91.7	91.8	91.8
IV 4500	87.0	89.1	90.0	90.8	91.0	91.4	91.6	91.6	91.8	91.9	91.9	92.0	92.0	92.0	92.0	92.1
IV 4000	87.9	90.1	90.9	91.8	91.9	92.4	92.5	92.5	92.8	92.8	92.8	92.9	92.9	92.9	93.0	93.0
IV 3500	89.0	91.2	92.1	92.9	93.1	93.5	93.7	93.7	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.2
IV 3000	90.0	92.2	93.0	93.9	94.0	94.5	94.6	94.7	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1
IV 2500	91.0	93.3	94.1	95.0	95.2	95.6	95.8	95.8	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.3
IV 2000	92.5	94.8	95.6	96.6	96.7	97.3	97.4	97.4	97.7	97.7	97.7	97.8	97.8	97.8	97.9	97.9
IV 1800	92.7	95.0	95.9	96.8	97.0	97.5	97.6	97.6	97.9	97.9	97.9	98.0	98.0	98.0	98.1	98.1
IV 1500	93.6	96.0	96.9	97.8	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1
IV 1200	93.9	96.3	97.2	98.1	98.3	98.8	99.0	99.0	99.2	99.3	99.3	99.4	99.4	99.4	99.5	99.5
IV 1000	94.0	96.5	97.4	98.3	98.5	99.1	99.2	99.3	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7
IV 900	94.1	96.5	97.5	98.4	98.6	99.1	99.3	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8
IV 800	94.2	96.6	97.5	98.5	98.7	99.2	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9
IV 700	94.2	96.6	97.5	98.5	98.7	99.2	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9
IV 600	94.2	96.7	97.6	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0
IV 500	94.2	96.7	97.6	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0
IV 400	94.3	96.7	97.7	98.6	98.8	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0
IV 300	94.3	96.7	97.7	98.6	98.8	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0
IV 200	94.3	96.7	97.7	98.6	98.8	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0
IV 100	94.3	96.7	97.7	98.6	98.8	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0
IV 0	94.3	96.7	97.7	98.6	98.8	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5493

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	½	¼	≥5/16	¼	≥0
NO CEILING	76.8	79.6	80.3	81.0	81.0	81.2	81.3	81.3	81.4	81.4	81.4	81.5	81.5	81.5	81.5	81.5
≥ 20000	83.6	86.7	87.4	88.1	88.1	88.3	88.3	88.4	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6
IV 18000	83.6	86.7	87.4	88.1	88.1	88.3	88.4	88.4	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6
IV 16000	83.7	86.7	87.4	88.1	88.1	88.3	88.4	88.4	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6
IV 14000	83.8	86.9	87.6	88.3	88.3	88.5	88.6	88.6	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8
IV 12000	85.0	88.1	88.8	89.5	89.5	89.7	89.8	89.8	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0
IV 10000	87.2	90.3	91.0	91.7	91.7	91.9	92.0	92.0	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2
IV 9000	87.7	90.8	91.6	92.3	92.3	92.5	92.6	92.6	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8
IV 8000	89.2	92.5	93.2	93.9	93.9	94.1	94.2	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4
IV 7000	90.2	93.5	94.2	94.9	95.0	95.2	95.2	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 6000	90.6	93.9	94.6	95.3	95.4	95.6	95.6	95.6	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8
IV 5000	91.1	94.4	95.1	95.8	95.9	96.1	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3
IV 4500	91.3	94.6	95.4	96.0	96.1	96.3	96.3	96.4	96.4	96.4	96.5	96.5	96.6	96.6	96.6	96.6
IV 4000	91.5	94.7	95.5	96.2	96.2	96.4	96.5	96.5	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7
IV 3500	91.7	95.0	95.7	96.4	96.4	96.6	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 3000	92.1	95.4	96.2	96.9	96.9	97.1	97.1	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4
IV 2500	93.0	96.3	97.1	97.8	97.8	98.0	98.1	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3
IV 2000	93.6	97.0	97.8	98.4	98.5	98.7	98.7	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0
IV 1800	93.8	97.2	98.0	98.7	98.7	98.9	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2
IV 1500	94.3	97.7	98.5	99.2	99.2	99.4	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7
IV 1200	94.4	97.8	98.6	99.4	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
IV 1000	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 900	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 800	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 700	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 600	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 500	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 400	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 300	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 200	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 100	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
IV 0	94.5	97.9	98.7	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5398

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
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	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING		73.8	76.5	77.5	78.2	78.4	78.7	78.9	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.2
≥ 20000		80.7	83.6	84.5	85.3	85.5	85.8	86.1	86.1	86.1	86.2	86.2	86.3	86.3	86.3	86.3
IV 18000		80.7	83.6	84.5	85.3	85.6	85.9	86.1	86.1	86.2	86.3	86.3	86.3	86.3	86.3	86.4
IV 16000		80.7	83.6	84.6	85.4	85.6	85.9	86.1	86.1	86.2	86.3	86.3	86.3	86.3	86.4	86.4
IV 14000		81.3	84.1	85.1	85.9	86.1	86.4	86.6	86.6	86.7	86.8	86.8	86.8	86.8	86.9	86.9
IV 12000		82.3	85.2	86.2	87.0	87.2	87.5	87.8	87.8	87.8	87.9	87.9	88.0	88.0	88.0	88.0
IV 10000		84.5	87.5	88.5	89.3	89.6	89.9	90.1	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3
IV 9000		84.8	87.8	88.8	89.6	89.8	90.1	90.3	90.3	90.4	90.5	90.5	90.6	90.6	90.6	90.6
IV 8000		85.8	88.8	89.8	90.6	90.9	91.2	91.4	91.4	91.5	91.6	91.6	91.6	91.6	91.7	91.7
IV 7000		86.1	89.2	90.2	91.0	91.2	91.6	91.8	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.1
IV 6000		86.3	89.4	90.4	91.2	91.4	91.8	92.0	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.3
IV 5000		87.1	90.3	91.2	92.1	92.3	92.7	92.9	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.2
IV 4500		87.3	90.4	91.4	92.2	92.5	92.8	93.0	93.0	93.1	93.2	93.2	93.2	93.2	93.3	93.3
IV 4000		87.7	90.8	91.8	92.6	92.9	93.2	93.4	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.7
IV 3500		88.1	91.2	92.2	93.1	93.4	93.7	93.9	93.9	94.0	94.1	94.1	94.1	94.1	94.2	94.2
IV 3000		88.8	92.0	93.0	93.9	94.1	94.4	94.7	94.7	94.7	94.8	94.8	94.9	94.9	94.9	94.9
IV 2500		90.3	93.7	94.7	95.6	95.8	96.1	96.4	96.4	96.4	96.5	96.5	96.6	96.6	96.6	96.6
IV 2000		91.5	94.7	95.7	96.6	96.9	97.2	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.7	97.7
IV 1800		91.9	95.1	96.1	97.0	97.2	97.6	97.8	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.1
IV 1500		92.5	95.9	96.9	97.8	98.0	98.4	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.9	98.9
IV 1200		93.1	96.5	97.5	98.4	98.7	99.1	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.6	99.6
IV 1000		93.3	96.8	97.8	98.7	99.0	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
IV 900		93.4	96.8	97.8	98.8	99.0	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
IV 800		93.4	96.8	97.8	98.8	99.0	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
IV 700		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
IV 600		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
IV 500		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
IV 400		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
IV 300		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
IV 200		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
IV 100		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0
IV 0		93.4	96.8	97.8	98.8	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 5952

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SOC TRANG VIETNAM/CITY AIRPORT 63-69

APR
 MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

ALL
 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		71.7	75.1	75.8	76.8	77.1	77.4	77.6	77.6	77.8	77.9	77.9	78.1	78.1	78.2	78.2
≥ 20000		84.8	88.4	89.3	90.4	90.6	90.9	91.2	91.2	91.4	91.5	91.5	91.8	91.8	91.8	91.8
IV 18000		84.9	88.6	89.4	90.5	90.8	91.1	91.4	91.4	91.6	91.7	91.7	92.0	92.0	92.0	92.0
IV 16000		84.9	88.6	89.4	90.5	90.8	91.1	91.4	91.4	91.6	91.7	91.7	92.0	92.0	92.0	92.0
IV 14000		85.0	88.6	89.5	90.6	90.9	91.2	91.4	91.4	91.7	91.8	91.8	92.0	92.0	92.1	92.1
IV 12000		85.2	88.8	89.7	90.8	91.1	91.4	91.7	91.7	91.9	92.0	92.0	92.3	92.3	92.3	92.3
IV 10000		86.0	89.7	90.6	91.7	92.0	92.3	92.5	92.8	92.8	92.9	92.9	93.1	93.1	93.2	93.2
IV 9000		86.3	90.0	90.9	92.0	92.3	92.6	92.8	92.8	93.1	93.2	93.2	93.4	93.4	93.5	93.5
IV 8000		86.9	90.5	91.4	92.6	92.8	93.1	93.4	93.4	93.7	93.8	93.8	94.0	94.0	94.1	94.1
IV 7000		87.1	90.8	91.7	92.8	93.1	93.4	93.7	93.7	93.9	94.0	94.0	94.3	94.3	94.3	94.3
IV 6000		87.1	90.8	91.7	92.8	93.1	93.4	93.7	93.7	93.9	94.0	94.0	94.3	94.3	94.4	94.4
IV 5000		87.4	91.2	92.1	93.2	93.5	93.8	94.1	94.1	94.3	94.4	94.4	94.7	94.7	94.8	94.8
IV 4500		87.5	91.3	92.2	93.3	93.6	93.9	94.2	94.2	94.4	94.5	94.5	94.8	94.8	94.9	94.9
IV 4000		87.7	91.4	92.3	93.4	93.7	94.0	94.3	94.3	94.6	94.7	94.7	94.9	94.9	95.0	95.0
IV 3500		88.1	91.8	92.7	93.9	94.1	94.5	94.8	94.8	95.0	95.1	95.1	95.4	95.4	95.5	95.5
IV 3000		89.2	93.1	94.0	95.1	95.4	95.7	96.0	96.0	96.3	96.4	96.4	96.7	96.7	96.7	96.7
IV 2500		90.5	94.4	95.3	96.5	96.8	97.1	97.4	97.4	97.7	97.8	97.8	98.1	98.1	98.1	98.1
IV 2000		91.6	95.5	96.5	97.7	97.9	98.3	98.6	98.6	98.9	99.0	99.0	99.3	99.3	99.3	99.3
IV 1800		91.7	95.6	96.6	97.8	98.0	98.4	98.7	98.7	99.0	99.1	99.1	99.3	99.3	99.4	99.4
IV 1500		92.1	96.0	97.0	98.2	98.5	98.9	99.2	99.2	99.5	99.6	99.6	99.8	99.8	99.9	99.9
IV 1200		92.1	96.1	97.1	98.3	98.5	98.9	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
IV 1000		92.1	96.1	97.1	98.3	98.5	98.9	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
IV 900		92.1	96.1	97.1	98.3	98.5	98.9	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
IV 800		92.1	96.1	97.1	98.3	98.5	98.9	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
IV 700		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
IV 600		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
IV 500		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
IV 400		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
IV 300		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
IV 200		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
IV 100		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
IV 0		92.1	96.1	97.1	98.3	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5033

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		41.1	42.4	42.7	43.2	43.3	43.5	43.6	43.6	43.6	43.7	43.7	43.7	43.7	43.7	43.7
IV 20000		68.5	70.0	70.4	71.0	71.1	71.5	71.5	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.7
IV 18000		68.8	70.2	70.6	71.3	71.4	71.7	71.8	71.8	71.9	71.9	71.9	72.0	72.0	72.0	72.0
IV 16000		69.1	70.5	70.9	71.6	71.6	72.0	72.1	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2
IV 14000		70.2	71.7	72.1	72.8	72.9	73.3	73.3	73.3	73.4	73.5	73.5	73.5	73.5	73.5	73.5
IV 12000		71.9	73.4	73.8	74.5	74.6	75.0	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2
IV 10000		77.6	79.4	79.9	80.6	80.7	81.0	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3
IV 9000		78.3	80.0	80.5	81.2	81.3	81.7	81.8	81.8	81.9	81.9	81.9	82.0	82.0	82.0	82.0
IV 8000		83.1	85.2	85.7	86.4	86.5	86.8	86.9	86.9	87.0	87.1	87.1	87.1	87.1	87.1	87.1
IV 7000		84.2	86.2	86.7	87.4	87.6	87.9	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2
IV 6000		84.5	86.7	87.2	87.9	88.0	88.4	88.5	88.5	88.6	88.7	88.7	88.7	88.7	88.7	88.7
IV 5000		85.2	87.5	88.0	88.7	88.9	89.2	89.3	89.3	89.4	89.5	89.5	89.5	89.5	89.5	89.5
IV 4500		85.4	87.7	88.2	88.9	89.1	89.4	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7
IV 4000		85.9	88.2	88.8	89.5	89.6	90.0	90.1	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3
IV 3500		86.7	89.1	89.6	90.4	90.5	90.9	91.0	91.0	91.1	91.2	91.2	91.2	91.2	91.2	91.2
IV 3000		87.0	90.3	90.8	91.6	91.8	92.2	92.3	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5
IV 2500		89.8	92.4	93.0	93.8	94.0	94.4	94.5	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7
IV 2000		91.9	94.8	95.5	96.5	96.7	97.1	97.3	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5
IV 1800		92.1	95.1	95.8	96.8	97.0	97.4	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8
IV 1500		92.7	95.9	96.7	97.8	98.0	98.5	98.7	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.0
IV 1200		92.8	96.0	96.8	98.0	98.2	98.7	98.9	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2
IV 1000		92.9	96.2	97.0	98.3	98.5	99.1	99.3	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7
IV 900		92.9	96.2	97.0	98.3	98.5	99.1	99.3	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7
IV 800		92.9	96.2	97.1	98.3	98.5	99.1	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8
IV 700		93.0	96.3	97.1	98.4	98.6	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.9	99.9	99.9
IV 600		93.0	96.3	97.2	98.5	98.7	99.2	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9
IV 500		93.0	96.3	97.2	98.5	98.7	99.2	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0
IV 400		93.0	96.4	97.2	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0
IV 300		93.0	96.4	97.2	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0
IV 200		93.0	96.4	97.2	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.9	100.0	100.0	100.0
IV 100		93.0	96.4	97.2	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.9	100.0	100.0	100.0
IV 0		93.0	96.4	97.2	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5206

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SOC TRANG VIETNAM/CITY AIRPORT 63-69

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

ALL

HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		40.6	41.1	41.2	41.3	41.3	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
≥ 20000		64.9	65.7	65.8	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
IV 18000		65.0	65.8	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.1	66.1	66.1
IV 16000		65.6	66.3	66.4	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
IV 14000		66.9	67.7	67.8	67.9	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
IV 12000		70.0	70.9	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.2	71.2	71.2
IV 10000		78.9	80.2	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
IV 9000		79.8	81.2	81.3	81.4	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
IV 8000		84.7	86.2	86.3	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IV 7000		86.9	88.4	88.6	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
IV 6000		88.2	89.9	90.0	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 5000		89.0	90.8	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.2	91.2	91.2
IV 4500		89.0	90.8	91.0	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 4000		89.3	91.1	91.3	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
IV 3500		89.7	91.6	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	92.0	92.0	92.0
IV 3000		90.6	92.6	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1
IV 2500		91.8	94.2	94.4	94.6	94.6	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 2000		93.9	96.5	96.9	97.2	97.2	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 1800		94.0	96.6	97.0	97.3	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 1500		94.8	97.6	98.0	98.4	98.4	98.7	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0
IV 1200		94.9	97.8	98.3	98.7	98.8	99.0	99.1	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4
IV 1000		95.1	98.0	98.5	99.0	99.0	99.3	99.5	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.9
IV 900		95.1	98.0	98.5	99.0	99.1	99.4	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9
IV 800		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
IV 700		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
IV 600		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
IV 500		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 400		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 300		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 200		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 100		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0
IV 0		95.1	98.0	98.6	99.1	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5040

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		36.1	36.3	36.6	36.7	36.7	36.7	36.7	36.7	36.8	36.8	36.8	36.8	36.8	36.8	36.8
≥ 20000		58.0	58.6	58.7	58.8	58.8	58.9	58.9	58.9	58.9	58.9	59.0	59.0	59.0	59.0	59.0
IV 18000		58.0	58.6	58.7	58.9	58.9	58.9	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0
IV 16000		58.3	58.9	59.0	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.3	59.3	59.3
IV 14000		60.1	60.8	60.9	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
IV 12000		64.1	64.9	65.0	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
IV 10000		73.9	74.8	74.9	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.2	75.2	75.2
IV 9000		75.1	76.0	76.2	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
IV 8000		84.7	86.0	86.2	86.3	86.4	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IV 7000		87.2	88.7	88.9	89.0	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
IV 6000		87.7	89.3	89.5	89.6	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8
IV 5000		88.2	89.9	90.2	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.5	90.5	90.5	90.5
IV 4500		88.2	89.9	90.2	90.3	90.3	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
IV 4000		88.7	90.4	90.7	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
IV 3500		88.8	90.6	90.9	91.0	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 3000		89.6	91.3	91.7	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
IV 2500		90.9	92.9	93.3	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.7	93.7	93.7
IV 2000		93.3	95.5	96.1	96.4	96.5	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 1800		93.6	95.9	96.4	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1
IV 1500		94.5	97.0	97.7	98.3	98.4	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.8	98.8	98.8
IV 1200		94.8	97.3	98.0	98.6	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1000		94.9	97.5	98.3	99.0	99.1	99.2	99.3	99.3	99.5	99.5	99.5	99.7	99.7	99.7	99.7
IV 900		94.9	97.6	98.3	99.0	99.1	99.3	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7
IV 800		94.9	97.6	98.3	99.0	99.1	99.3	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8
IV 700		94.9	97.6	98.3	99.0	99.1	99.4	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8
IV 600		94.9	97.6	98.3	99.1	99.1	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 500		94.9	97.6	98.3	99.1	99.2	99.4	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
IV 400		94.9	97.6	98.3	99.1	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IV 300		94.9	97.6	98.3	99.1	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IV 200		94.9	97.6	98.3	99.1	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IV 100		94.9	97.6	98.3	99.1	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
IV 0		95.0	97.6	98.3	99.1	99.2	99.5	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5199

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0	
NO CEILING	31.8	32.1	32.1	32.1	32.1	32.1	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	
≥ 20000	55.3	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	
IV 18000	55.4	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	
IV 16000	55.7	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	
IV 14000	57.5	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	
IV 12000	61.3	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	
IV 10000	77.3	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	
IV 9000	78.2	78.8	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	
IV 8000	86.8	87.5	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	
IV 7000	88.3	89.2	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	
IV 6000	89.0	89.8	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	
IV 5000	89.2	90.1	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.3	90.3	90.3	90.3	90.3	90.3	
IV 4500	89.2	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	
IV 4000	89.6	90.4	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	
IV 3500	89.6	90.5	90.8	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	
IV 3000	90.0	90.9	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	
IV 2500	91.2	92.3	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	
IV 2000	93.0	94.4	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	
IV 1800	93.3	94.7	95.1	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5	
IV 1500	94.7	96.5	97.1	97.5	97.5	97.5	97.6	97.7	97.7	97.8	97.8	97.8	97.9	97.9	97.9	
IV 1200	95.0	96.9	97.5	97.9	97.9	97.9	98.0	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	
IV 1000	95.5	97.6	98.2	98.8	98.8	98.8	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	
IV 900	95.5	97.6	98.2	98.8	98.8	98.8	99.0	99.1	99.2	99.3	99.4	99.4	99.5	99.5	99.5	
IV 800	95.6	97.7	98.3	99.0	99.0	99.0	99.1	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	
IV 700	95.6	97.7	98.3	99.1	99.1	99.1	99.2	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	
IV 600	95.6	97.7	98.3	99.1	99.1	99.1	99.3	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8	
IV 500	95.6	97.8	98.4	99.1	99.1	99.1	99.3	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	
IV 400	95.6	97.8	98.4	99.2	99.2	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	
IV 300	95.6	97.8	98.4	99.2	99.2	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	
IV 200	95.6	97.8	98.4	99.2	99.2	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	
IV 100	95.6	97.8	98.4	99.2	99.2	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	
IV 0	95.6	97.8	98.4	99.2	99.2	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 5208

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		34.2	34.8	34.9	35.0	35.0	35.0	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1
≥ 20000		56.8	57.7	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0
IV 18000		56.9	57.7	57.8	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
IV 16000		57.3	58.1	58.3	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
IV 14000		59.7	60.5	60.7	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
IV 12000		64.7	65.6	65.7	65.8	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
IV 10000		76.5	77.5	77.7	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9
IV 9000		77.6	78.6	78.8	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
IV 8000		85.4	86.8	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.3	87.3	87.3
IV 7000		86.8	88.3	88.6	88.8	88.8	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9
IV 6000		87.2	88.9	89.2	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 5000		87.9	89.5	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
IV 4500		87.9	89.6	89.9	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 4000		88.4	90.1	90.5	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 3500		88.5	90.2	90.6	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IV 3000		89.0	90.9	91.3	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6
IV 2500		90.4	92.4	92.8	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 2000		92.2	94.4	95.0	95.3	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 1800		92.3	94.5	95.1	95.4	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7
IV 1500		93.5	96.2	97.0	97.6	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9	98.0	98.0	98.0
IV 1200		93.9	96.6	97.5	98.1	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.6	98.6
IV 1000		94.3	97.2	98.0	98.8	98.8	99.0	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3
IV 900		94.3	97.2	98.1	98.8	98.8	99.1	99.2	99.2	99.3	99.3	99.3	99.4	99.5	99.5	99.5
IV 800		94.4	97.3	98.2	99.0	99.0	99.3	99.3	99.3	99.5	99.5	99.5	99.6	99.7	99.7	99.7
IV 700		94.5	97.4	98.3	99.1	99.2	99.4	99.5	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8
IV 600		94.5	97.5	98.3	99.2	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.9	99.9	99.9
IV 500		94.5	97.5	98.4	99.2	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.9	99.9	100.0	100.0
IV 400		94.5	97.5	98.4	99.2	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.9	99.9	100.0	100.0
IV 300		94.5	97.5	98.4	99.2	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.9	99.9	100.0	100.0
IV 200		94.5	97.5	98.4	99.2	99.2	99.5	99.6	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0
IV 100		94.5	97.5	98.4	99.2	99.2	99.5	99.6	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0
IV 0		94.5	97.5	98.4	99.2	99.2	99.5	99.6	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

5063

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥0
NO CEILING	42.7	43.5	43.6	43.6	43.6	43.7	43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 20000	62.9	63.7	63.8	63.9	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.2	64.2
≥ 18000	62.7	63.9	64.0	64.1	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.4	64.4
≥ 16000	62.9	64.2	64.3	64.4	64.4	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 14000	65.3	66.7	66.9	67.0	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.3	67.3
≥ 12000	68.8	70.3	70.5	70.6	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.9	70.9
≥ 10000	77.1	79.0	79.3	79.3	79.3	79.3	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 9000	78.3	80.2	80.5	80.7	80.7	80.7	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 8000	83.5	85.8	86.1	86.3	86.3	86.4	86.4	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 7000	83.9	86.2	86.5	86.7	86.8	86.9	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 6000	84.2	86.6	86.9	87.2	87.2	87.3	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 5000	84.5	86.8	87.2	87.5	87.6	87.6	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 4500	84.6	86.9	87.3	87.6	87.6	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.9	87.9
≥ 4000	84.8	87.2	87.6	87.9	88.0	88.0	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3500	85.0	87.3	87.7	88.1	88.1	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 3000	85.3	87.7	88.1	88.5	88.5	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8
≥ 2500	86.8	89.3	89.7	90.1	90.1	90.2	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 2000	89.4	92.2	92.8	93.3	93.3	93.4	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.7	93.7
≥ 1800	89.6	92.3	93.1	93.6	93.7	93.7	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1500	92.4	95.7	96.5	97.1	97.2	97.4	97.6	97.6	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 1200	92.7	96.0	96.9	97.3	97.6	97.8	98.0	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3
≥ 1000	93.2	96.6	97.5	98.3	98.4	98.6	98.8	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2
≥ 900	93.3	96.6	97.5	98.4	98.5	98.7	98.9	99.0	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3
≥ 800	93.4	96.8	97.7	98.6	98.7	98.9	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6
≥ 700	93.5	96.9	97.8	98.7	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 600	93.6	96.9	97.9	98.7	98.8	99.1	99.3	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 500	93.6	96.9	97.9	98.8	98.8	99.1	99.4	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 400	93.6	96.9	97.9	98.8	98.8	99.1	99.4	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥ 300	93.6	96.9	97.9	98.8	98.8	99.1	99.4	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥ 200	93.6	96.9	97.9	98.8	98.8	99.1	99.4	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥ 100	93.6	96.9	97.9	98.8	98.8	99.1	99.4	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥ 0	93.6	96.9	97.9	98.8	98.8	99.1	99.4	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5535

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
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	¾	¾	≥5/16	¾	≥0
NO CEILING		53.5	54.3	54.5	54.6	54.6	54.7	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 20000		71.9	72.9	73.2	73.4	73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5
IV 18000		71.9	72.9	73.2	73.4	73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5
IV 16000		72.1	73.1	73.3	73.5	73.5	73.5	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6
IV 14000		72.5	73.5	73.7	73.9	73.9	73.9	73.9	73.9	74.0	74.0	74.0	74.1	74.1	74.1	74.1
IV 12000		74.1	75.1	75.4	75.5	75.5	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7
IV 10000		79.9	81.0	81.3	81.4	81.4	81.5	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6
IV 8000		81.7	82.8	83.1	83.2	83.2	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4
IV 7000		85.6	87.8	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
IV 6000		87.6	88.9	89.3	89.5	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6
IV 5000		87.8	89.1	89.5	89.7	89.7	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9
IV 4500		88.1	89.4	89.8	90.0	90.0	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 4000		88.2	89.5	90.0	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 3500		88.4	89.8	90.2	90.4	90.4	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6
IV 3000		88.6	89.9	90.4	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 2500		89.2	90.6	91.1	91.2	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
IV 2000		90.5	91.9	92.5	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
IV 1800		92.9	94.3	95.0	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.5	95.5	95.5
IV 1500		93.1	94.5	95.2	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 1200		94.7	96.3	97.0	97.3	97.3	97.5	97.5	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7
IV 1000		95.3	96.9	97.7	98.0	98.0	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 900		95.9	97.6	98.4	98.9	98.9	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 800		96.0	97.6	98.4	98.9	98.9	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 700		96.0	97.7	98.5	99.0	99.0	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 600		96.1	97.8	98.6	99.1	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 500		96.2	97.9	98.7	99.2	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9
IV 400		96.3	98.0	98.8	99.2	99.3	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 300		96.3	98.0	98.8	99.2	99.3	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 200		96.3	98.0	98.8	99.2	99.3	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 100		96.3	98.0	98.8	99.2	99.3	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
IV 0		96.3	98.0	98.8	99.2	99.3	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

5415

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		58.5	60.1	60.3	60.7	60.7	61.0	61.1	61.1	61.2	61.3	61.3	61.3	61.3	61.3	61.4
≥ 20000		69.7	71.5	71.8	72.2	72.3	72.5	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.9	72.9
IV 18000		69.9	71.6	72.0	72.4	72.4	72.7	72.8	72.8	72.9	72.9	72.9	73.0	73.0	73.0	73.1
IV 16000		70.0	71.7	72.0	72.4	72.4	72.7	72.9	72.9	73.0	73.0	73.0	73.1	73.1	73.1	73.1
IV 14000		71.0	72.8	73.1	73.5	73.6	73.8	74.0	74.0	74.1	74.1	74.1	74.2	74.2	74.2	74.3
IV 12000		73.3	75.1	75.5	75.9	76.0	76.2	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.6	76.6
IV 10000		78.6	80.6	81.0	81.4	81.5	81.7	81.9	81.9	82.0	82.0	82.0	82.1	82.1	82.1	82.2
IV 9000		79.3	81.3	81.7	82.1	82.2	82.4	82.6	82.6	82.7	82.7	82.7	82.8	82.8	82.8	82.9
IV 8000		83.3	85.3	85.7	86.1	86.2	86.4	86.6	86.6	86.7	86.8	86.8	86.8	86.8	86.9	86.9
IV 7000		84.5	86.5	86.9	87.3	87.4	87.7	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.1	88.1
IV 6000		85.2	87.2	87.7	88.1	88.2	88.4	88.6	88.6	88.7	88.7	88.7	88.8	88.8	88.9	88.9
IV 5000		85.8	87.9	88.3	88.7	88.8	89.1	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.5	89.5
IV 4500		86.2	88.2	88.7	89.1	89.2	89.4	89.6	89.6	89.7	89.7	89.7	89.8	89.8	89.9	89.9
IV 4000		87.0	89.1	89.5	90.0	90.0	90.3	90.5	90.5	90.6	90.6	90.6	90.7	90.7	90.7	90.8
IV 3500		87.6	89.7	90.1	90.6	90.7	90.9	91.1	91.1	91.2	91.2	91.2	91.3	91.3	91.4	91.4
IV 3000		89.2	91.4	91.8	92.3	92.3	92.6	92.8	92.8	92.9	92.9	92.9	93.0	93.0	93.0	93.1
IV 2500		90.8	93.0	93.5	94.0	94.0	94.3	94.5	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.8
IV 2000		93.8	96.1	96.6	97.1	97.2	97.5	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.9	97.9
IV 1800		94.0	96.3	96.9	97.3	97.4	97.7	97.8	97.9	98.0	98.0	98.0	98.1	98.1	98.1	98.1
IV 1500		94.8	97.1	97.7	98.2	98.2	98.6	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.1	99.1
IV 1200		95.1	97.4	98.0	98.5	98.5	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.4	99.4
IV 1000		95.3	97.6	98.2	98.7	98.8	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7
IV 900		95.3	97.6	98.3	98.7	98.8	99.3	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.8
IV 800		95.4	97.7	98.4	98.8	98.9	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 700		95.4	97.8	98.4	98.9	98.9	99.4	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.9	99.9
IV 600		95.5	97.8	98.4	98.9	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	99.9
IV 500		95.5	97.8	98.5	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
IV 400		95.5	97.8	98.5	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
IV 300		95.5	97.8	98.5	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
IV 200		95.5	97.8	98.5	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
IV 100		95.5	97.8	98.5	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
IV 0		95.5	97.8	98.5	98.9	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 5701

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

64-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¾	≥0
NO CEILING		77.8	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 20000		83.9	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 18000		83.9	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 16000		83.9	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 14000		84.4	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
≥ 12000		84.8	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
≥ 10000		87.4	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 9000		87.7	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 8000		91.2	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
≥ 7000		93.6	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 6000		94.9	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 5000		95.5	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 4500		95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 4000		96.8	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3500		97.9	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000		98.6	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2500		98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		99.0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		99.0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		99.0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		99.4	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
≥ 800		99.4	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
≥ 700		99.4	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
≥ 600		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

627

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥0
NO CEILING	67.0	69.6	70.2	71.6	71.7	72.0	72.2	72.2	72.6	72.6	72.6	72.9	72.9	73.2	73.2	
≥ 20000	72.0	75.0	75.8	77.3	77.5	77.9	78.1	78.1	78.5	78.5	78.5	79.0	79.0	79.3	79.3	
IV ≥ 18000	72.0	75.0	75.8	77.3	77.5	77.9	78.1	78.1	78.5	78.5	78.5	79.0	79.0	79.3	79.3	
IV 16000	72.0	75.0	75.8	77.3	77.5	77.9	78.1	78.1	78.5	78.5	78.5	79.0	79.0	79.3	79.3	
IV 14000	72.3	75.3	76.1	77.6	77.8	78.2	78.4	78.4	78.8	78.8	78.8	79.3	79.3	79.6	79.6	
IV 12000	72.6	75.6	76.4	77.9	78.1	78.7	78.8	78.8	79.3	79.3	79.3	79.7	79.7	80.0	80.0	
IV 10000	76.2	79.3	80.0	81.5	81.7	82.3	82.5	82.5	82.9	82.9	82.9	83.4	83.4	83.7	83.7	
IV 9000	76.2	79.3	80.0	81.5	81.7	82.3	82.5	82.5	82.9	82.9	82.9	83.4	83.4	83.7	83.7	
IV 8000	81.2	84.6	85.6	87.1	87.3	87.9	88.0	88.0	88.5	88.5	88.5	89.0	89.0	89.3	89.3	
IV 7000	83.7	87.0	88.0	89.6	89.7	90.3	90.5	90.5	90.9	90.9	90.9	91.4	91.4	91.7	91.7	
IV 6000	84.9	88.4	89.4	90.9	91.2	92.0	92.1	92.1	92.6	92.6	92.6	93.0	93.0	93.3	93.3	
IV 5000	85.2	88.7	89.7	91.2	91.5	92.3	92.4	92.4	92.9	92.9	92.9	93.3	93.3	93.6	93.6	
IV 4500	85.3	88.8	89.9	91.4	91.7	92.4	92.6	92.6	93.0	93.0	93.0	93.5	93.5	93.8	93.8	
IV 4000	87.1	90.6	91.7	93.2	93.5	94.3	94.4	94.4	94.9	94.9	94.9	95.3	95.3	95.6	95.6	
IV 3500	88.0	91.5	92.6	94.1	94.4	95.2	95.3	95.3	95.8	95.8	95.8	96.2	96.2	96.5	96.5	
IV 3000	88.2	91.7	92.7	94.3	94.6	95.3	95.5	95.5	95.9	95.9	95.9	96.4	96.4	96.7	96.7	
IV 2500	88.4	91.8	92.9	94.4	94.7	95.5	95.6	95.6	96.1	96.1	96.1	96.5	96.5	96.8	96.8	
IV 2000	88.7	92.3	93.3	94.9	95.2	95.9	96.1	96.1	96.5	96.5	96.5	97.0	97.0	97.3	97.3	
IV 1800	88.8	92.4	93.5	95.0	95.3	96.1	96.2	96.2	96.7	96.7	96.7	97.1	97.1	97.4	97.4	
IV 1500	89.4	93.0	94.1	95.6	95.9	96.7	96.8	96.8	97.3	97.3	97.3	97.7	97.7	98.0	98.0	
IV 1200	89.9	93.5	94.6	96.1	96.4	97.1	97.3	97.3	97.7	97.7	97.7	98.2	98.2	98.5	98.5	
IV 1000	90.0	94.1	95.3	97.0	97.3	98.0	98.2	98.2	98.6	98.6	98.6	99.1	99.1	99.4	99.4	
IV 900	90.0	94.1	95.3	97.0	97.3	98.0	98.2	98.2	98.6	98.6	98.6	99.1	99.1	99.4	99.4	
IV 800	90.2	94.6	95.9	97.4	97.7	98.5	98.6	98.6	99.1	99.1	99.1	99.5	99.5	99.8	99.8	
IV 700	90.2	94.6	95.9	97.4	97.7	98.5	98.6	98.6	99.1	99.1	99.1	99.5	99.5	99.8	99.8	
IV 600	90.2	94.6	95.9	97.4	97.7	98.5	98.6	98.6	99.1	99.1	99.1	99.5	99.5	99.8	99.8	
IV 500	90.2	94.6	95.9	97.4	97.7	98.5	98.6	98.6	99.1	99.1	99.1	99.5	99.5	99.8	99.8	
IV 400	90.3	94.7	96.1	97.6	97.9	98.6	98.8	98.8	99.2	99.2	99.2	99.7	99.7	100.0	100.0	
IV 300	90.3	94.7	96.1	97.6	97.9	98.6	98.8	98.8	99.2	99.2	99.2	99.7	99.7	100.0	100.0	
IV 200	90.3	94.7	96.1	97.6	97.9	98.6	98.8	98.8	99.2	99.2	99.2	99.7	99.7	100.0	100.0	
IV 100	90.3	94.7	96.1	97.6	97.9	98.6	98.8	98.8	99.2	99.2	99.2	99.7	99.7	100.0	100.0	
IV 0	90.3	94.7	96.1	97.6	97.9	98.6	98.8	98.8	99.2	99.2	99.2	99.7	99.7	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 661

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
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	¾	¾	≥5/16	¾	≥0
NO CEILING		44.8	51.3	54.2	57.5	58.1	60.3	61.3	61.5	62.8	63.1	63.1	63.7	63.7	63.8	64.0
≥ 20000		49.7	57.1	60.8	64.8	65.4	67.6	68.6	68.7	70.1	70.4	70.4	70.9	70.9	71.1	71.2
≥ 18000		49.7	57.1	60.8	64.8	65.4	67.6	68.6	68.7	70.1	70.4	70.4	70.9	70.9	71.1	71.2
≥ 16000		49.9	57.4	61.0	65.2	65.9	68.2	69.1	69.3	70.7	70.9	70.9	71.5	71.5	71.6	71.8
≥ 14000		50.1	57.8	61.5	65.6	66.3	68.6	69.6	69.7	71.1	71.4	71.4	71.9	71.9	72.1	72.2
≥ 12000		50.6	58.4	62.0	66.2	66.9	69.1	70.1	70.3	71.6	71.9	71.9	72.5	72.5	72.6	72.8
≥ 10000		54.1	61.9	65.6	70.3	70.9	73.2	74.2	74.3	75.7	76.0	76.0	76.5	76.5	76.7	76.8
≥ 9000		54.7	62.6	66.3	70.9	71.6	73.9	74.9	75.0	76.4	76.7	76.7	77.2	77.2	77.4	77.5
≥ 8000		58.5	67.6	71.8	76.5	77.2	79.6	80.6	80.7	82.1	82.4	82.4	83.0	83.0	83.1	83.2
≥ 7000		61.9	71.1	75.4	80.2	80.9	83.2	84.2	84.4	85.8	86.0	86.0	86.6	86.6	86.7	86.9
≥ 6000		63.7	73.3	77.9	82.8	83.5	86.0	87.0	87.2	88.5	88.8	88.8	89.4	89.4	89.5	89.7
≥ 5000		64.2	74.4	79.2	84.1	84.9	87.7	88.7	88.8	90.2	90.5	90.5	91.1	91.1	91.2	91.3
≥ 4500		64.4	74.7	79.6	84.5	85.3	88.1	89.1	89.2	90.6	90.9	90.9	91.5	91.5	91.6	91.8
≥ 4000		65.4	76.1	81.0	86.0	86.9	89.7	90.6	90.8	92.2	92.5	92.5	93.0	93.0	93.2	93.3
≥ 3500		66.3	77.1	82.1	87.2	88.0	90.8	91.8	91.9	93.3	93.6	93.6	94.1	94.1	94.3	94.4
≥ 3000		66.6	77.4	82.4	87.4	88.4	91.2	92.2	92.3	93.7	94.0	94.0	94.6	94.6	94.7	94.8
≥ 2500		66.9	77.9	83.0	88.1	89.1	91.9	92.9	93.0	94.4	94.7	94.7	95.3	95.3	95.4	95.5
≥ 2000		67.6	78.6	83.7	88.8	89.8	92.9	93.9	94.0	95.4	95.7	95.7	96.2	96.2	96.4	96.5
≥ 1800		67.9	78.9	83.9	89.1	90.1	93.2	94.1	94.3	95.7	95.9	95.9	96.5	96.5	96.6	96.8
≥ 1500		68.9	80.2	85.2	90.4	91.3	94.7	95.8	95.9	97.3	97.6	97.6	98.2	98.2	98.3	98.5
≥ 1200		69.6	80.9	85.9	91.1	92.0	95.5	96.6	96.8	98.2	98.5	98.5	99.0	99.0	99.2	99.3
≥ 1000		69.7	81.1	86.2	91.3	92.5	95.9	97.1	97.2	98.6	99.0	99.0	99.6	99.6	99.7	99.9
≥ 900		69.7	81.1	86.2	91.3	92.5	95.9	97.1	97.2	98.6	99.0	99.0	99.6	99.6	99.7	99.9
≥ 800		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 700		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 600		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 500		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 400		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 300		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 200		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 100		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0
≥ 0		69.8	81.3	86.3	91.5	92.6	96.1	97.2	97.3	98.7	99.2	99.2	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 716

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SOC TRANG VIETNAM/CITY AIRPORT 63-70 JAN

STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0900-1100
 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		57.3	57.9	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 20000		68.2	68.9	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 18000		68.3	69.2	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 16000		68.5	69.3	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 14000		69.3	70.1	70.7	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		69.7	70.6	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 10000		73.9	75.2	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
≥ 9000		75.1	76.3	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 8000		79.4	81.0	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 7000		82.0	83.5	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
≥ 6000		83.4	84.9	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
≥ 5000		85.4	87.0	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
≥ 4500		85.5	87.3	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
≥ 4000		86.2	88.0	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 3500		86.9	88.7	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3000		87.5	89.3	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
≥ 2500		88.6	90.7	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2000		90.8	93.0	93.5	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1800		91.5	93.7	94.2	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1500		94.6	96.8	97.5	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1200		95.8	97.9	98.6	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		96.2	98.3	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		96.3	98.5	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		96.3	98.5	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		96.3	98.5	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		96.6	98.7	99.4	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		96.6	98.7	99.4	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		96.6	98.7	99.4	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		96.6	98.7	99.4	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		96.6	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.6	98.7	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.6	98.7	99.4	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 710

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥0
NO CEILING	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	53.1
IV 20000	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	65.3
IV 18000	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	65.3
IV 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	65.5
IV 14000	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
IV 12000	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	67.4
IV 10000	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	73.0
IV 9000	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	73.7
IV 8000	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
IV 7000	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
IV 6000	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
IV 5000	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
IV 4500	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	82.0
IV 4000	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
IV 3500	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 3000	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	88.4
IV 2500	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	92.2
IV 2000	97.3	97.5	97.5	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
IV 1800	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 1500	99.4	99.6	99.6	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
IV 1200	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	99.9	99.9	99.9
IV 1000	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	99.9	99.9	99.9
IV 900	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	99.9	99.9	99.9
IV 800	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	99.9	99.9	99.9
IV 700	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	99.9	99.9	99.9
IV 600	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	99.9	99.9	99.9
IV 500	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	100.0	100.0	100.0
IV 400	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	100.0	100.0	100.0
IV 300	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	100.0	100.0	100.0
IV 200	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	100.0	100.0	100.0
IV 100	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	100.0	100.0	100.0
IV 0	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	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 715

2

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
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	¾	¾	≥5/16	¾	≥0
NO CEILING		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
IV 20000		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
IV 18000		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
IV 16000		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
IV 14000		73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
IV 12000		74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
IV 10000		80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
IV 9000		81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
IV 8000		86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IV 7000		88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
IV 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
IV 5000		90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 4500		90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
IV 4000		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	91.3
IV 3500		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 3000		95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 2500		96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 2000		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1800		99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1500		99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1200		99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 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
IV 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
IV 800		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 721

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

JAN
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	≥¼	≥0
NO CEILING	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 20000	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	84.0
IV 18000	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	84.0
IV 16000	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
IV 14000	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 12000	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 10000	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	90.7
IV 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	90.7
IV 8000	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	94.6	94.6
IV 7000	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 6000	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 5000	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 4500	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 4000	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 3500	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 3000	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 2500	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 2000	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 718

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SOC TRANG VIETNAM/CITY AIRPORT

64-70

JAN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

2100-2300
 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	½	¼	≥5/16	¼	≥0
NO CEILING	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
IV 20000	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
IV 18000	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
IV 16000	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
IV 14000	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 12000	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	88.8
IV 10000	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
IV 9000	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
IV 8000	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 7000	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 6000	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 5000	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 4500	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 4000	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 3500	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 3000	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 2500	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 2000	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1800	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1500	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1200	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 625

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	84.4	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 20000	89.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 18000	87.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 16000	89.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 14000	89.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 12000	90.7	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
IV 10000	91.3	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 9000	91.9	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 8000	92.3	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 7000	92.9	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 6000	93.4	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 5000	93.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 4500	93.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 4000	93.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 3500	94.3	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 3000	94.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 2500	95.0	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
IV 2000	95.2	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	98.8
IV 1800	95.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1500	95.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1200	96.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1000	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 666

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
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	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥0
NO CEILING	76.0	80.6	81.4	83.0	83.0	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IV 20000	81.2	86.0	86.7	88.4	88.4	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
IV 18000	81.4	86.1	86.9	88.5	88.5	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 16000	81.4	86.1	86.9	88.5	88.5	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 14000	81.8	86.6	87.3	89.0	89.0	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 12000	83.6	88.4	89.1	90.8	90.8	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 10000	85.5	90.3	91.2	92.8	92.8	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IV 9000	86.3	91.2	92.0	93.6	93.6	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IV 8000	87.8	92.7	93.4	95.1	95.1	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 7000	88.5	93.6	94.3	96.0	96.0	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IV 6000	88.8	93.9	94.6	96.3	96.3	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 5000	89.3	94.3	95.1	96.7	96.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 4500	89.3	94.3	95.1	96.7	96.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 4000	89.7	94.8	95.5	97.2	97.2	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 3500	89.9	94.9	95.7	97.3	97.3	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 3000	89.9	94.9	95.7	97.3	97.3	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 2500	90.0	95.2	96.0	97.6	97.6	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 2000	90.8	96.1	96.9	98.5	98.5	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1800	90.8	96.1	96.9	98.5	98.5	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1500	91.7	97.0	97.8	99.4	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1200	91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	91.8	97.2	97.9	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 671

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		58.6	68.0	72.0	75.3	75.8	77.1	77.4	77.6	78.3	78.5	78.5	79.2	79.2	79.2	79.2
≥ 20000		62.5	72.7	76.7	80.2	80.5	81.9	82.2	82.3	83.0	83.2	83.2	83.9	83.9	83.9	83.9
IV 18000		62.5	72.7	76.7	80.2	80.5	81.9	82.2	82.3	83.0	83.2	83.2	83.9	83.9	83.9	83.9
IV 16000		62.5	72.7	76.7	80.2	80.5	81.9	82.2	82.3	83.0	83.2	83.2	83.9	83.9	83.9	83.9
IV 14000		62.5	72.7	76.8	80.4	80.7	82.0	82.3	82.4	83.2	83.3	83.3	84.1	84.1	84.1	84.1
IV 12000		63.3	73.6	77.7	81.4	81.7	83.0	83.3	83.5	84.2	84.4	84.4	85.1	85.1	85.1	85.1
IV 10000		64.5	74.8	79.1	82.7	83.0	84.4	84.7	84.8	85.5	85.7	85.7	86.4	86.4	86.4	86.4
IV 9000		65.0	75.7	79.9	83.6	83.9	85.3	85.5	85.7	86.4	86.6	86.6	87.3	87.3	87.3	87.3
IV 8000		68.1	79.5	83.8	87.5	87.8	89.1	89.4	89.5	90.3	90.4	90.4	91.2	91.2	91.2	91.2
IV 7000		69.9	81.4	85.7	89.4	89.7	91.0	91.3	91.4	92.2	92.3	92.3	93.1	93.1	93.1	93.1
IV 6000		70.8	82.4	86.7	90.4	90.7	92.0	92.3	92.5	93.2	93.4	93.4	94.1	94.1	94.1	94.1
IV 5000		71.7	83.3	87.8	91.4	91.7	93.1	93.4	93.5	94.2	94.4	94.4	95.1	95.1	95.1	95.1
IV 4500		72.1	83.8	88.2	91.9	92.2	93.5	93.8	94.0	94.7	94.8	94.8	95.6	95.6	95.6	95.6
IV 4000		72.1	83.8	88.2	91.9	92.2	93.5	93.8	94.1	94.8	95.0	95.0	95.7	95.7	95.7	95.7
IV 3500		72.6	84.2	88.6	92.3	92.6	94.0	94.2	94.5	95.3	95.4	95.4	96.2	96.2	96.2	96.2
IV 3000		73.0	84.8	89.2	92.9	93.2	94.5	94.8	95.1	95.9	96.0	96.0	96.8	96.8	96.8	96.8
IV 2500		73.3	85.1	89.5	93.2	93.5	94.8	95.1	95.4	96.2	96.3	96.3	97.1	97.1	97.1	97.1
IV 2000		73.7	85.8	90.4	94.1	94.4	95.7	96.0	96.3	97.1	97.2	97.2	97.9	97.9	97.9	97.9
IV 1800		74.0	86.3	91.0	94.8	95.1	96.5	96.8	97.1	97.8	97.9	97.9	98.7	98.7	98.7	98.7
IV 1500		74.8	87.0	91.7	95.6	95.9	97.2	97.5	97.8	98.5	98.8	98.8	99.6	99.6	99.6	99.6
IV 1200		74.8	87.0	91.9	95.7	96.0	97.3	97.6	97.9	98.8	99.1	99.1	99.9	99.9	99.9	99.9
IV 1000		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
IV 900		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
IV 800		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
IV 700		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
IV 600		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
IV 500		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
IV 400		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
IV 300		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
IV 200		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
IV 100		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0
IV 0		74.9	87.2	92.0	95.9	96.2	97.5	97.8	98.1	99.0	99.3	99.3	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 678

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0	
NO CEILING		66.8	68.9	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 20000		79.1	81.7	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
≥ 18000		79.1	81.7	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
≥ 16000		79.1	81.7	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
≥ 14000		79.2	81.9	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
≥ 12000		79.9	82.6	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 10000		82.9	85.5	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 9000		83.5	86.1	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
≥ 8000		85.7	88.3	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 7000		86.9	89.5	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
≥ 6000		88.2	90.9	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 5000		88.3	91.0	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
≥ 4500		88.5	91.2	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
≥ 4000		88.6	91.3	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3500		88.8	91.4	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
≥ 3000		89.4	92.0	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2500		91.6	94.2	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2000		93.7	96.3	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
≥ 1800		94.5	97.2	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500		95.9	98.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		96.2	98.8	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		96.3	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	100.0
≥ 900		96.3	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	100.0
≥ 800		96.3	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	100.0
≥ 700		96.3	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	100.0
≥ 600		96.3	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	100.0
≥ 500		96.3	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	100.0
≥ 400		96.3	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	100.0
≥ 300		96.3	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	100.0
≥ 200		96.3	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	100.0
≥ 100		96.3	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	100.0
≥ 0		96.3	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	100.0

TOTAL NUMBER OF OBSERVATIONS

678

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	70.4	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 20000	82.0	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 18000	82.0	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 15000	82.0	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 14000	82.3	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 12000	83.6	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 10000	87.8	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 9000	88.5	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 8000	89.7	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 7000	91.2	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 6000	91.2	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 5000	91.9	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4500	92.5	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4000	92.9	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3500	93.2	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000	94.5	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 2500	97.5	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000	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	99.7	99.7	99.7
≥ 1800	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	99.7	99.7	99.7
≥ 1500	99.3	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	99.9
≥ 1200	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 678

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SJC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
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	¾	¾	≥5/16	¾	≥0
NO CEILING		82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 20000		90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 18000		90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 16000		90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 14000		90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 12000		91.2	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
IV 10000		93.2	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
IV 9000		93.5	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 8000		95.3	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 7000		96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 6000		96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 5000		97.2	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 4500		97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 4000		97.9	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 3500		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 3000		98.4	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
IV 2500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2000		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 678

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

4001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		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
≥ 20000		91.4	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
≥ 18000		91.4	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
≥ 16000		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
≥ 14000		91.7	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
≥ 12000		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
≥ 10000		95.8	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
≥ 9000		96.9	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 8000		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
≥ 7000		98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 6000		98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 5000		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
≥ 4500		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
≥ 4000		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
≥ 3500		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
≥ 3000		99.3	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
≥ 2500		99.3	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
≥ 2000		99.3	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		99.3	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		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

678

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥½	≥½	≥½	≥5/16	≥½	≥0
NO CEILING	89.9	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	91.4
≥ 20000	92.7	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	94.2
IV 18000	92.7	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	94.2
IV 16000	92.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
IV 14000	92.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
IV 12000	94.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 10000	95.5	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 9000	96.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 8000	96.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 7000	97.3	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	98.8
IV 6000	97.3	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	98.8
IV 5000	97.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 4500	97.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 4000	97.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 3500	97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 3000	97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 2500	97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 2000	97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1800	97.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1500	98.4	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	99.9
IV 1200	98.5	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	100.0
IV 1000	98.5	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	100.0
IV 900	98.5	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	100.0
IV 800	98.5	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	100.0
IV 700	98.5	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	100.0
IV 600	98.5	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	100.0
IV 500	98.5	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	100.0
IV 400	98.5	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	100.0
IV 300	98.5	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	100.0
IV 200	98.5	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	100.0
IV 100	98.5	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	100.0
IV 0	98.5	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	100.0

TOTAL NUMBER OF OBSERVATIONS

671

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
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	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	83.7	85.3	85.5	85.5	85.5	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 20000	89.1	91.0	91.1	91.1	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IV 18000	89.1	91.0	91.1	91.1	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IV 16000	89.1	91.0	91.1	91.1	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IV 14000	89.1	91.0	91.1	91.1	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IV 12000	90.1	91.9	92.1	92.1	92.3	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV 10000	91.4	93.3	93.4	93.4	93.7	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 9000	91.7	93.5	93.7	93.7	94.0	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 8000	92.1	94.0	94.1	94.1	94.4	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 7000	92.3	94.2	94.4	94.4	94.6	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 6000	92.6	94.6	94.8	94.8	95.0	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 5000	92.9	94.9	95.0	95.0	95.3	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 4500	93.1	95.2	95.3	95.3	95.6	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 4000	93.1	95.2	95.3	95.3	95.6	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 3500	93.1	95.2	95.3	95.3	95.6	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 3000	93.3	95.3	95.4	95.4	95.7	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 2500	93.8	95.8	96.0	96.0	96.2	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 2000	93.8	95.8	96.0	96.0	96.2	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 1800	94.1	96.1	96.2	96.2	96.5	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 1500	94.5	97.0	97.2	97.2	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 1200	95.4	98.0	98.1	98.3	98.5	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1000	96.1	98.7	98.8	98.9	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 900	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	96.5	99.1	99.2	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	96.5	99.1	99.2	99.3	99.6	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 744

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
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	≥5/16	≥¼	≥0	
NO CEILING	74.7	82.0	83.7	84.5	84.7	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.3	85.5
≥ 20000	78.2	85.5	87.2	88.2	88.3	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8	89.0	89.1
≥ 18000	78.2	85.5	87.2	88.2	88.3	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8	89.0	89.1
≥ 16000	78.2	85.5	87.2	88.2	88.3	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8	89.0	89.1
≥ 14000	78.2	85.5	87.2	88.2	88.3	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8	89.0	89.1
≥ 12000	79.6	86.8	88.6	89.5	89.7	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.3	90.5
≥ 10000	80.9	88.2	89.9	90.9	91.0	91.3	91.4	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.7	91.8
≥ 9000	81.0	88.3	90.1	91.0	91.1	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.7	91.8	91.9
≥ 8000	82.3	89.7	91.4	92.3	92.5	92.7	92.9	92.9	92.9	92.9	92.9	92.9	93.0	93.0	93.1	93.3
≥ 7000	82.9	90.5	92.2	93.1	93.3	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8	94.0	94.1
≥ 6000	82.9	90.5	92.2	93.1	93.3	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8	94.0	94.1
≥ 5000	83.7	91.3	93.0	94.0	94.1	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.8	94.9
≥ 4500	83.7	91.3	93.0	94.0	94.1	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.8	94.9
≥ 4000	83.7	91.3	93.0	94.0	94.1	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.8	94.9
≥ 3500	84.0	91.5	93.3	94.2	94.4	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.9	94.9	95.0	95.2
≥ 3000	84.1	91.7	93.4	94.4	94.5	94.8	94.9	94.9	94.9	94.9	94.9	94.9	95.0	95.0	95.2	95.3
≥ 2500	84.7	92.2	94.0	94.9	95.0	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.6	95.6	95.7	95.8
≥ 2000	84.7	92.2	94.0	94.9	95.0	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.6	95.6	95.7	95.8
≥ 1800	84.8	92.3	94.2	95.2	95.3	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.8	95.8	96.0	96.1
≥ 1500	85.8	93.5	95.3	96.4	96.5	96.8	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.2	97.3
≥ 1200	87.5	95.4	97.2	98.3	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	99.1	99.2
≥ 1000	88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 900	88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 800	88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 700	88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 600	88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 500	88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 400	88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 300	88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 200	88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 100	88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
≥ 0	88.2	96.2	98.0	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

744

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		49.3	60.6	66.3	71.6	73.0	74.6	75.9	75.9	76.5	77.0	77.0	77.3	77.3	77.4	77.6
≥ 20000		53.6	65.5	71.2	76.6	78.1	79.7	81.0	81.0	81.7	82.4	82.4	82.7	82.7	82.8	82.9
IV 18000		53.6	65.5	71.2	76.7	78.2	79.8	81.2	81.2	81.9	82.5	82.5	82.8	82.8	82.9	83.1
IV 16000		53.8	65.6	71.4	76.9	78.4	80.0	81.3	81.3	82.0	82.7	82.7	82.9	82.9	83.1	83.2
IV 14000		53.9	65.7	71.5	77.0	78.5	80.1	81.5	81.5	82.1	82.8	82.8	83.1	83.1	83.2	83.3
IV 12000		55.2	67.2	73.0	78.6	80.1	81.7	83.1	83.1	83.7	84.4	84.4	84.7	84.7	84.8	84.9
IV 10000		57.4	69.6	75.4	81.0	82.5	84.1	85.5	85.5	86.2	86.8	86.8	87.1	87.1	87.2	87.4
IV 9000		57.7	69.9	75.7	81.3	82.8	84.4	85.8	85.8	86.4	87.1	87.1	87.4	87.4	87.5	87.6
IV 8000		59.5	72.0	77.8	83.6	85.1	86.8	88.2	88.2	88.8	89.5	89.5	89.8	89.8	89.9	90.1
IV 7000		60.6	73.1	78.9	84.7	86.2	87.9	89.2	89.2	89.9	90.6	90.6	90.9	90.9	91.0	91.1
IV 6000		60.8	73.3	79.0	84.8	86.3	88.0	89.4	89.4	90.1	90.7	90.7	91.0	91.0	91.1	91.3
IV 5000		62.1	74.7	80.5	86.4	87.9	89.7	91.0	91.0	91.7	92.3	92.3	92.6	92.6	92.7	92.9
IV 4500		62.4	75.0	80.8	86.7	88.2	89.9	91.3	91.3	91.9	92.6	92.6	92.9	92.9	93.0	93.1
IV 4000		63.6	76.2	82.0	88.0	89.5	91.3	92.6	92.6	93.3	94.0	94.0	94.2	94.2	94.4	94.5
IV 3500		63.6	76.2	82.0	88.2	89.7	91.4	92.7	92.7	93.4	94.1	94.1	94.4	94.4	94.5	94.6
IV 3000		63.8	76.6	82.4	88.6	90.1	91.9	93.3	93.3	94.0	94.6	94.6	94.9	94.9	95.0	95.2
IV 2500		64.2	77.3	83.1	89.2	90.7	92.6	94.0	94.0	94.6	95.3	95.3	95.6	95.6	95.7	95.8
IV 2000		64.8	77.8	83.6	89.8	91.3	93.4	94.8	94.8	95.4	96.1	96.1	96.4	96.4	96.5	96.6
IV 1800		64.9	78.1	83.9	90.1	91.5	93.7	95.0	95.0	95.7	96.4	96.4	96.6	96.6	96.8	96.9
IV 1500		65.9	79.3	85.1	91.3	92.9	95.0	96.4	96.4	97.0	97.7	97.7	98.0	98.0	98.1	98.3
IV 1200		66.3	80.1	85.9	92.2	94.0	96.1	97.4	97.4	98.1	98.8	98.8	99.2	99.2	99.3	99.5
IV 1000		66.5	80.4	86.2	92.5	94.2	96.5	97.8	97.8	98.5	99.2	99.3	99.6	99.6	99.7	99.9
IV 900		66.5	80.4	86.2	92.5	94.2	96.5	97.8	97.8	98.5	99.2	99.3	99.6	99.6	99.7	99.9
IV 800		66.5	80.4	86.2	92.5	94.2	96.5	97.8	97.8	98.5	99.2	99.3	99.6	99.6	99.7	99.9
IV 700		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.5	99.7	99.7	99.9	100.0
IV 600		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.5	99.7	99.7	99.9	100.0
IV 500		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.5	99.7	99.7	99.9	100.0
IV 400		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.5	99.7	99.7	99.9	100.0
IV 300		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.5	99.7	99.7	99.9	100.0
IV 200		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.5	99.7	99.7	99.9	100.0
IV 100		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.5	99.7	99.7	99.9	100.0
IV 0		66.7	80.5	86.3	92.6	94.4	96.6	98.0	98.0	98.7	99.3	99.5	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEAR

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥½	≥½	≥½	≥5/16	≥½	≥0
NO CEILING		63.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 20000		71.4	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 18000		71.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 16000		71.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 14000		72.7	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
IV 12000		74.3	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
IV 10000		79.0	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
IV 9000		79.4	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
IV 8000		80.6	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
IV 7000		80.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
IV 6000		81.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
IV 5000		82.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IV 4500		82.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IV 4000		82.7	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
IV 3500		82.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
IV 3000		83.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
IV 2500		87.9	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
IV 2000		94.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 1800		96.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 1500		98.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		98.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 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
IV 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
IV 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
IV 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
IV 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
IV 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
IV 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
IV 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
IV 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
IV 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
IV 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 744

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SDC TRANG VIETNAM/CITY AIRPORT 63-70

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	¾	¾	≥5/16	¾	≥0
NO CEILING	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	66.7
≥ 20000	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	75.3
IV 13000	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	75.3
IV 16000	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	75.3
IV 14000	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
IV 12000	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
IV 10000	80.9	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
IV 9000	81.2	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	81.6	81.6
IV 8000	82.3	82.5	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
IV 7000	82.7	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
IV 6000	82.9	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IV 5000	84.7	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
IV 4500	85.2	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
IV 4000	86.2	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
IV 3500	88.3	88.6	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
IV 3000	91.8	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
IV 2500	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 2000	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1800	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1500	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1200	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1000	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 900	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 800	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 700	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 600	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 500	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
IV 400	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
IV 300	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
IV 200	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
IV 100	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
IV 0	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

744

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.5	≥.4	≥.3	≥.25	≥.2	
NO CEILING		77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 20000		89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 18000		89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 16000		89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 14000		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
IV 12000		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	91.3	91.3
IV 10000		92.6	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 9000		93.0	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
IV 8000		94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 7000		94.5	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
IV 6000		94.6	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 5000		95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 4500		95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 4000		95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 3500		96.8	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
IV 3000		97.7	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 2500		98.9	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 2000		98.9	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1800		98.9	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1500		99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1200		99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1000		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

744

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥0
NO CEILING	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 20000	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 18000	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 16000	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 14000	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 12000	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	95.6
IV 10000	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 9000	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 8000	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 7000	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 6000	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 5000	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 4500	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 4000	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 3500	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	99.3
IV 3000	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 2500	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 2000	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1800	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1500	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

744

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		89.8	90.3	90.3	90.3	90.3	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 20000		94.8	95.4	95.4	95.4	95.4	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 18000		94.8	95.4	95.4	95.4	95.4	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 16000		94.8	95.4	95.4	95.4	95.4	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 14000		95.2	95.8	95.8	95.8	95.8	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 12000		95.3	96.0	96.0	96.0	96.0	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IV 10000		96.8	97.4	97.4	97.4	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 9000		96.8	97.4	97.4	97.4	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 8000		97.0	97.7	97.7	97.7	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 7000		97.0	97.7	97.7	97.7	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 6000		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 5000		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 4500		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 4000		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 3500		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 3000		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 2500		97.3	98.0	98.0	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 2000		97.4	98.1	98.1	98.1	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1800		97.4	98.1	98.1	98.1	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1500		97.8	98.5	98.5	98.5	98.5	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1200		98.5	99.5	99.5	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 1000		98.5	99.5	99.5	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 900		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.7	99.6	99.6	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0	
NO CEILING		81.8	84.8	86.0	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.9	86.9	87.1	87.1
≥ 20000		87.7	91.9	92.2	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.3	93.3	93.5	93.5
≥ 18000		87.7	91.9	92.2	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.3	93.3	93.5	93.5
≥ 16000		87.7	91.9	92.2	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.3	93.3	93.5	93.5
IV 14000		88.0	92.2	92.5	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.6	93.6	93.8	93.8
IV 12000		88.4	92.5	92.8	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.9	93.9	94.1	94.1
IV 10000		88.5	92.7	93.0	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	94.1	94.1	94.3	94.3
IV 9000		88.8	93.0	93.3	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.4	94.4	94.6	94.6
IV 8000		89.3	93.5	93.8	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.9	94.9	95.1	95.1
IV 7000		89.5	93.6	93.9	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	95.1	95.1	95.2	95.2
IV 6000		89.6	93.8	94.1	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.2	95.2	95.4	95.4
IV 5000		89.8	93.9	94.3	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.4	95.4	95.5	95.5
IV 4500		90.0	94.1	94.4	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.5	95.5	95.7	95.7
IV 4000		90.3	94.4	94.7	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.9	95.9	96.0	96.0
IV 3500		90.6	94.9	95.2	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.3	96.3	96.5	96.5
IV 3000		91.5	95.9	96.2	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.3	97.3	97.4	97.4
IV 2500		92.8	97.1	97.4	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.6	98.6	98.7	98.7
IV 2000		93.1	97.6	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.0	99.0	99.2	99.2
IV 1800		93.1	97.6	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.0	99.0	99.2	99.2
IV 1500		93.8	98.2	98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.8	99.8
IV 1200		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0
IV 1000		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0
IV 900		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0
IV 800		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0
IV 700		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0
IV 600		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0
IV 500		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0
IV 400		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0
IV 300		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0
IV 200		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0
IV 100		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0
IV 0		93.9	98.4	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

627

DATA PROCESSING DIVISION
 USAF ETAC
 ATR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		72.4	81.7	83.3	87.1	87.4	88.4	88.7	88.7	89.2	89.3	89.3	89.6	89.6	89.6	89.6
≥ 20000		78.1	87.6	89.3	93.1	93.5	94.4	94.7	94.7	95.2	95.5	95.5	95.9	95.9	95.9	95.9
≥ 18000		78.1	87.6	89.3	93.1	93.5	94.4	94.7	94.7	95.2	95.5	95.5	95.9	95.9	95.9	95.9
≥ 16000		78.1	87.6	89.3	93.1	93.5	94.4	94.7	94.7	95.2	95.5	95.5	95.9	95.9	95.9	95.9
≥ 14000		78.1	87.6	89.3	93.1	93.5	94.4	94.7	94.7	95.2	95.5	95.5	95.9	95.9	95.9	95.9
≥ 12000		78.3	87.9	89.6	93.5	93.8	94.7	95.1	95.1	95.5	95.9	95.9	96.2	96.2	96.2	96.2
≥ 10000		78.9	88.5	90.3	94.1	94.4	95.4	95.7	95.7	96.2	96.5	96.5	96.8	96.8	96.8	96.8
≥ 9000		79.6	89.2	90.9	94.7	95.1	96.0	96.3	96.3	96.8	97.1	97.1	97.4	97.4	97.4	97.4
≥ 8000		79.6	89.2	90.9	94.7	95.1	96.0	96.3	96.3	96.8	97.1	97.1	97.4	97.4	97.4	97.4
≥ 7000		79.7	89.3	91.1	94.9	95.2	96.2	96.5	96.5	97.0	97.3	97.3	97.6	97.6	97.6	97.6
≥ 6000		79.7	89.3	91.1	94.9	95.2	96.2	96.5	96.5	97.0	97.3	97.3	97.6	97.6	97.6	97.6
≥ 5000		80.1	89.6	91.4	95.2	95.5	96.7	97.0	97.0	97.4	97.8	97.8	98.1	98.1	98.1	98.1
≥ 4500		80.4	90.0	91.7	95.5	95.9	97.0	97.3	97.3	97.8	98.1	98.1	98.4	98.4	98.4	98.4
≥ 4000		80.4	90.0	91.7	95.5	95.9	97.0	97.3	97.3	97.8	98.1	98.1	98.4	98.4	98.4	98.4
≥ 3500		80.5	90.1	91.9	95.7	96.0	97.1	97.4	97.4	97.9	98.2	98.2	98.6	98.6	98.6	98.6
≥ 3000		80.5	90.1	91.9	95.7	96.0	97.1	97.6	97.6	98.1	98.4	98.4	98.7	98.7	98.7	98.7
≥ 2500		80.9	90.4	92.2	96.0	96.3	97.4	97.9	97.9	98.4	98.7	98.7	99.0	99.0	99.0	99.0
≥ 2000		81.3	90.9	92.7	96.5	96.8	97.9	98.4	98.4	98.9	99.2	99.2	99.5	99.5	99.5	99.5
≥ 1800		81.3	90.9	92.7	96.5	96.8	97.9	98.4	98.4	98.9	99.2	99.2	99.5	99.5	99.5	99.5
≥ 1500		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1200		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1000		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 900		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 800		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 700		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 600		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 500		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 400		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0		81.8	91.4	93.1	97.0	97.3	98.4	98.9	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

627

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥0
NO CEILING		55.7	67.3	71.6	74.9	76.7	78.1	79.7	79.7	80.8	81.0	81.0	81.9	81.9	82.2	82.2
≥ 20000		62.2	74.9	79.7	83.8	85.6	87.0	88.9	88.9	90.3	90.5	90.5	91.6	91.6	91.9	91.9
IV 18000		62.4	75.1	80.0	84.1	85.9	87.3	89.2	89.2	90.6	90.8	90.8	91.9	91.9	92.2	92.2
IV 16000		62.4	75.1	80.0	84.1	85.9	87.3	89.2	89.2	90.6	90.8	90.8	91.9	91.9	92.2	92.2
IV 14000		62.4	75.1	80.0	84.3	86.0	87.5	89.4	89.4	90.8	91.0	91.0	92.1	92.1	92.4	92.4
IV 12000		62.5	75.2	80.2	84.4	86.2	87.6	89.5	89.5	91.0	91.1	91.1	92.4	92.4	92.7	92.7
IV 10000		63.3	76.0	81.0	85.2	87.0	88.4	90.3	90.3	91.7	91.9	91.9	93.2	93.2	93.5	93.5
IV 9000		63.7	76.3	81.3	85.6	87.3	88.7	90.6	90.6	92.1	92.2	92.2	93.5	93.5	93.8	93.8
IV 8000		63.8	76.5	81.4	85.9	87.6	89.0	91.1	91.1	92.5	92.7	92.7	94.0	94.0	94.3	94.3
IV 7000		64.6	77.5	82.4	86.8	88.6	90.0	92.1	92.1	93.5	93.7	93.7	94.9	94.9	95.2	95.2
IV 6000		64.6	77.5	82.4	86.8	88.6	90.0	92.1	92.1	93.5	93.7	93.7	94.9	94.9	95.2	95.2
IV 5000		64.6	77.8	82.9	87.3	89.0	90.5	92.5	92.5	94.0	94.1	94.1	95.4	95.4	95.7	95.7
IV 4500		64.6	77.8	82.9	87.3	89.0	90.5	92.5	92.5	94.0	94.1	94.1	95.4	95.4	95.7	95.7
IV 4000		64.6	77.8	82.9	87.3	89.0	90.5	92.5	92.5	94.0	94.1	94.1	95.4	95.4	95.7	95.7
IV 3500		64.8	77.9	83.0	87.5	89.2	90.6	92.7	92.7	94.3	94.4	94.4	95.7	95.7	96.0	96.0
IV 3000		65.1	78.3	83.5	87.9	89.7	91.1	93.2	93.2	94.8	94.9	94.9	96.2	96.2	96.5	96.5
IV 2500		65.2	78.7	84.0	88.6	90.3	91.7	93.8	93.8	95.4	95.6	95.6	96.8	96.8	97.1	97.1
IV 2000		65.6	79.2	84.8	89.4	91.1	92.7	94.8	94.8	96.5	96.7	96.7	97.9	97.9	98.3	98.3
IV 1800		66.0	79.7	84.2	89.8	91.6	93.2	95.2	95.2	97.0	97.1	97.1	98.4	98.4	98.7	98.7
IV 1500		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0
IV 1200		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0
IV 1000		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0
IV 900		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0
IV 800		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0
IV 700		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0
IV 600		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0
IV 500		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0
IV 400		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0
IV 300		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0
IV 200		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0
IV 100		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0
IV 0		66.7	80.3	85.9	90.8	92.5	94.3	96.3	96.3	98.3	98.4	98.4	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

G900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		65.2	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
≥ 20000		78.7	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
IV 18000		79.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
IV 16000		79.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
IV 14000		79.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
IV 12000		80.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
IV 10000		81.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
IV 9000		82.2	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
IV 8000		84.0	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
IV 7000		84.1	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
IV 6000		84.3	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
IV 5000		84.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 4500		84.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 4000		84.6	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
IV 3500		85.1	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
IV 3000		86.5	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
IV 2500		91.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
IV 2000		96.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 1800		97.0	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
IV 1500		97.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200		97.9	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
IV 1000		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	¾	¾	≥5/16	¾	≥0
NO CEILING		65.2	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
≥ 20000		82.5	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
IV 18000		83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IV 16000		83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IV 14000		83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IV 12000		83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IV 10000		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	84.9	84.9
IV 9000		85.1	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
IV 8000		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
IV 7000		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
IV 6000		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
IV 5000		87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
IV 4500		87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
IV 4000		87.6	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
IV 3500		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	89.7	89.7
IV 3000		95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 2500		98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 2000		99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1800		99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1500		99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200		99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1000		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.2	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	½	¼	≥5/16	≥¼	≥0
NO CEILING	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	73.2
≥ 20000	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 18000	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 16000	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 14000	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 12000	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 10000	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 9000	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 8000	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 7000	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 6000	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 5000	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 4500	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 4000	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 3500	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 3000	98.1	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 2500	99.0	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 2000	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1800	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1500	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 530

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
IV 20000		98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 18000		98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 16000		98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 14000		98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 12000		98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 10000		99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 9000		99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 8000		99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 7000		99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 6000		99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 5000		99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 4500		99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 4000		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
IV 3500		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
IV 3000		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
IV 2500		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
IV 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
IV 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
IV 1500		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0	
NO CEILING		83.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	85.1	85.1	85.2	85.2	85.2	85.2
≥ 20000		94.8	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.7	96.7	96.8	96.8	96.8	96.8
≥ 18000		94.8	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.7	96.7	96.8	96.8	96.8	96.8
≥ 16000		94.8	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.7	96.7	96.8	96.8	96.8	96.8
≥ 14000		94.8	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.7	96.7	96.8	96.8	96.8	96.8
≥ 12000		94.9	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.8	96.8	97.0	97.0	97.0	97.0
≥ 10000		95.4	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.3	97.3	97.5	97.5	97.5	97.5
≥ 9000		95.5	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.5	97.5	97.6	97.6	97.6	97.6
≥ 8000		96.0	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.9	97.9	98.1	98.1	98.1	98.1
≥ 7000		96.2	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.3	98.3	98.3	98.3
≥ 6000		96.2	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.3	98.3	98.3	98.3
≥ 5000		96.2	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.1	98.1	98.3	98.3	98.3	98.3
≥ 4500		96.3	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.3	98.3	98.4	98.4	98.4	98.4
≥ 4000		96.5	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.4	98.4	98.6	98.6	98.6	98.6
≥ 3500		96.7	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.6	98.6	98.7	98.7	98.7	98.7
≥ 3000		96.8	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.7	98.7	98.9	98.9	98.9	98.9
≥ 2500		97.1	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.0	99.0	99.2	99.2	99.2	99.2
≥ 2000		97.6	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.7	99.7	99.7	99.7
≥ 1800		97.6	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.7	99.7	99.7	99.7
≥ 1500		97.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1200		97.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1000		97.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 900		97.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 800		97.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700		97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 600		97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 500		97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400		97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		97.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 629

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	¼	≥0
NO CEILING		58.6	59.8	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
IV 20000		82.2	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
IV 18000		82.2	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
IV 16000		82.6	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
IV 14000		84.5	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 12000		85.8	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
IV 10000		90.3	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
IV 9000		90.8	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
IV 8000		93.5	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 7000		94.0	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 6000		94.3	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 5000		95.2	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
IV 4500		95.2	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
IV 4000		95.5	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 3500		95.5	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	97.8
IV 3000		95.5	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	97.8
IV 2500		96.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 2000		96.8	98.8	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
IV 1800		96.8	98.8	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
IV 1500		97.2	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200		97.2	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1000		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		97.4	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 650

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPURT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		51.8	56.4	57.0	58.7	58.8	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
IV 20000		73.3	78.0	78.6	80.3	80.5	80.6	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0
IV 18000		73.3	78.0	78.6	80.3	80.5	80.6	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0
IV 16000		73.7	78.5	79.1	80.8	81.0	81.1	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4
IV 14000		75.0	79.9	80.6	82.3	82.5	82.6	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9
IV 12000		75.9	81.0	81.9	83.6	83.7	83.9	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2
IV 10000		81.6	86.9	87.9	89.6	89.7	89.9	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 9000		81.7	87.1	88.0	89.7	89.9	90.0	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 8000		84.8	90.6	91.6	93.2	93.4	93.5	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9
IV 7000		84.9	90.8	91.7	93.4	93.5	93.9	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 6000		84.9	90.8	91.7	93.4	93.5	93.9	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 5000		85.6	91.4	92.3	94.0	94.2	94.5	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 4500		85.6	91.4	92.3	94.0	94.2	94.5	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 4000		85.9	91.9	92.8	94.5	94.6	94.9	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 3500		86.0	92.0	92.9	94.6	94.8	95.1	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 3000		86.2	92.3	93.2	94.9	95.2	95.5	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 2500		86.5	92.8	93.9	95.5	95.9	96.2	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 2000		88.0	94.6	95.7	97.4	97.7	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1800		88.0	94.6	95.7	97.4	97.7	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1500		88.3	95.2	96.5	98.2	98.5	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1200		88.3	95.2	96.5	98.2	98.5	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1000		88.3	95.4	96.6	98.3	98.6	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 900		88.3	95.4	96.6	98.3	98.6	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 800		88.3	95.5	96.8	98.5	98.8	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 700		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		88.6	95.9	97.1	98.9	99.2	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	≥¼	≥0
NO CEILING	38.7	43.0	44.4	47.0	47.3	49.0	49.5	49.5	49.8	50.1	50.1	50.2	50.2	50.2	50.2	50.2
≥ 20000	56.5	61.6	63.9	67.4	68.0	70.5	71.0	71.0	71.4	72.0	72.0	72.2	72.2	72.2	72.2	72.2
≥ 18000	56.8	61.9	64.2	67.7	68.4	70.8	71.3	71.3	71.7	72.4	72.4	72.5	72.5	72.5	72.5	72.5
IV 16000	56.8	61.9	64.2	67.7	68.4	70.8	71.3	71.3	71.7	72.4	72.4	72.5	72.5	72.5	72.5	72.5
≥ 14000	58.2	63.3	65.6	69.3	70.0	72.5	73.0	73.0	73.4	74.0	74.0	74.2	74.2	74.2	74.2	74.2
IV 12000	60.5	65.7	68.0	71.9	72.8	75.3	75.9	75.9	76.3	77.0	77.0	77.1	77.1	77.1	77.1	77.1
IV 10000	65.9	71.4	73.9	77.9	78.8	81.3	82.0	82.0	82.5	83.1	83.1	83.3	83.3	83.3	83.3	83.3
IV 9000	66.5	72.0	74.5	78.5	79.4	81.9	82.6	82.6	83.1	83.7	83.7	83.9	83.9	83.9	83.9	83.9
IV 8000	73.9	79.7	82.2	86.2	87.1	89.6	90.3	90.3	90.8	91.4	91.4	91.6	91.6	91.6	91.6	91.6
IV 7000	74.7	80.5	82.9	86.9	88.0	90.5	91.2	91.2	91.9	92.5	92.5	92.6	92.6	92.6	92.6	92.6
IV 6000	74.7	80.5	82.9	86.9	88.0	90.5	91.2	91.2	91.9	92.5	92.5	92.6	92.6	92.6	92.6	92.6
IV 5000	75.0	81.1	83.6	87.6	88.6	91.1	91.9	91.9	92.5	93.1	93.1	93.2	93.2	93.2	93.2	93.2
IV 4500	75.4	81.6	84.0	88.0	89.1	91.6	92.3	92.3	92.9	93.5	93.5	93.7	93.7	93.7	93.7	93.7
IV 4000	75.9	82.0	84.5	88.5	89.6	92.0	92.8	92.8	93.4	94.0	94.0	94.2	94.2	94.2	94.2	94.2
IV 3500	76.5	82.6	85.1	89.1	90.2	92.6	93.4	93.4	94.0	94.6	94.6	94.8	94.8	94.8	94.8	94.8
IV 3000	77.3	83.6	86.0	90.0	91.1	93.5	94.3	94.3	94.9	95.5	95.5	95.7	95.7	95.7	95.7	95.7
IV 2500	78.0	84.5	87.1	91.1	92.2	94.6	95.4	95.4	96.0	96.6	96.6	96.8	96.8	96.8	96.8	96.8
IV 2000	78.6	85.7	88.3	92.3	93.4	96.0	96.8	96.8	97.4	98.0	98.0	98.2	98.2	98.2	98.2	98.2
IV 1800	79.0	86.2	88.8	92.8	93.9	96.5	97.2	97.2	97.8	98.5	98.5	98.6	98.6	98.6	98.6	98.6
IV 1500	79.0	86.3	88.9	93.1	94.2	96.9	97.7	97.7	98.3	99.1	99.1	99.2	99.2	99.2	99.2	99.2
IV 1200	79.0	86.3	88.9	93.1	94.2	96.9	97.7	97.7	98.3	99.1	99.1	99.2	99.2	99.2	99.2	99.2
IV 1000	79.0	86.6	89.4	93.5	94.6	97.4	98.2	98.2	98.8	99.5	99.5	99.7	99.7	99.7	99.7	99.7
IV 900	79.0	86.6	89.4	93.5	94.6	97.4	98.2	98.2	98.8	99.5	99.5	99.7	99.7	99.7	99.7	99.7
IV 800	79.1	86.8	89.6	93.7	94.8	97.5	98.3	98.3	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 700	79.1	86.8	89.6	93.7	94.8	97.5	98.3	98.3	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 600	79.1	86.8	89.6	93.7	94.8	97.5	98.3	98.3	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 500	79.1	86.8	89.6	93.7	94.8	97.5	98.3	98.3	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 400	79.1	86.8	89.6	93.7	94.8	97.5	98.3	98.3	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 300	79.1	86.8	89.6	93.7	94.8	97.5	98.3	98.3	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 200	79.1	86.8	89.6	93.7	94.8	97.5	98.3	98.3	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 100	79.1	86.8	89.6	93.7	94.8	97.5	98.3	98.3	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 0	79.1	86.8	89.6	93.7	94.8	97.5	98.3	98.3	98.9	99.7	99.7	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
IV 20000	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	69.1	69.1
IV 18000	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	69.1	69.1
IV 16000	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	69.1	69.1
IV 14000	69.7	69.7	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
IV 12000	72.0	72.0	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
IV 10000	77.3	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	77.7	77.7
IV 9000	77.4	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
IV 8000	84.2	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
IV 7000	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	85.6	85.6	85.6
IV 6000	85.3	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
IV 5000	85.3	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
IV 4500	85.4	85.7	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
IV 4000	85.4	85.7	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
IV 3500	85.4	85.7	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
IV 3000	86.9	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
IV 2500	91.6	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	92.0
IV 2000	95.2	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 1800	96.0	96.8	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 1500	97.5	98.3	98.6	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1200	97.7	98.5	98.8	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
IV 1000	97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900	97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800	97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700	97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600	97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500	97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 400	97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 300	97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 200	97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 100	97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 0	97.8	98.6	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
≥ 20000	52.2	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 18000	52.5	52.5	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 16000	52.5	52.5	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 14000	53.3	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
≥ 12000	55.5	55.5	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	60.4	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 9000	61.1	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 8000	67.4	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
≥ 7000	68.4	68.7	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
≥ 6000	69.1	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 5000	69.3	69.6	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
≥ 4500	69.6	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	70.2	70.2
≥ 4000	70.4	71.0	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
≥ 3500	72.7	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	73.4	73.4
≥ 3000	77.0	77.7	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 2500	84.2	85.1	85.6	85.9	85.9	85.9	86.0	86.0	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.3
≥ 2000	90.8	92.0	92.8	94.0	94.0	94.0	94.2	94.2	94.3	94.3	94.3	94.3	94.5	94.5	94.5	94.5
≥ 1800	91.1	92.8	93.7	94.9	94.9	94.9	95.2	95.2	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5
≥ 1500	92.8	95.2	96.5	97.7	97.7	97.7	98.2	98.2	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 1200	92.9	95.4	96.6	98.0	98.0	98.0	98.2	98.6	98.6	98.9	98.9	98.9	99.1	99.1	99.1	99.1
≥ 1000	93.1	95.5	96.8	98.3	98.3	98.3	98.5	99.1	99.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 900	93.1	95.5	96.8	98.3	98.3	98.3	98.5	99.1	99.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 800	93.1	95.5	96.8	98.3	98.3	98.3	98.5	99.1	99.1	99.4	99.4	99.4	99.7	99.7	99.8	99.8
≥ 700	93.1	95.5	96.8	98.3	98.3	98.3	98.5	99.1	99.1	99.4	99.4	99.4	99.7	99.7	99.8	99.8
≥ 600	93.1	95.7	96.9	98.5	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 500	93.1	95.7	96.9	98.5	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 400	93.1	95.7	96.9	98.5	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 300	93.1	95.7	96.9	98.5	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 200	93.1	95.7	96.9	98.5	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 100	93.1	95.7	96.9	98.5	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0
≥ 0	93.1	95.7	96.9	98.5	98.5	98.5	98.6	99.2	99.2	99.5	99.5	99.5	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
≥ 20000	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 18000	61.9	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
≥ 16000	61.9	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
≥ 14000	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 12000	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	63.6
≥ 10000	70.5	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 9000	71.3	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 8000	77.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 7000	78.8	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 6000	80.0	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	81.4
≥ 5000	81.6	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4500	82.0	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 4000	82.5	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 3500	85.1	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 3000	87.3	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2500	89.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 2000	92.3	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	94.6	94.6
≥ 1800	92.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1500	93.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1200	93.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1000	93.4	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
≥ 900	93.4	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
≥ 800	93.4	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
≥ 700	93.4	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 600	93.4	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 500	93.4	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 400	93.5	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 300	93.5	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 200	93.5	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 100	93.5	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 0	93.5	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8
≥ 20000	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	73.8	73.8	73.8
≥ 18000	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	74.3	74.3
≥ 16000	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 14000	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	76.2	76.2	76.2
≥ 12000	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 10000	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 9000	86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 8000	90.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 7000	91.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 6000	92.2	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 5000	93.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4500	93.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4000	94.6	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	95.1	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 3000	95.1	96.6	96.8	96.8	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500	95.4	96.9	97.1	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000	95.7	97.7	98.2	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800	95.7	97.7	98.2	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500	96.0	98.2	98.6	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200	96.3	98.5	98.9	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	96.3	98.5	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.3	98.5	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.3	98.5	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.3	98.5	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.3	98.5	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.3	98.5	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.3	98.5	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.3	98.5	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.3	98.5	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.3	98.5	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.3	98.5	98.9	99.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 650

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		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
≥ 20000		80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 18000		80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 16000		81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 14000		83.3	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
≥ 12000		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
≥ 10000		89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 9000		90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 8000		93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 7000		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
≥ 6000		95.7	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
≥ 5000		96.6	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4500		96.9	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
≥ 4000		96.9	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
≥ 3500		97.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3000		97.4	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2500		97.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000		98.0	99.1	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		98.0	99.1	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		98.0	99.2	99.4	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		98.0	99.2	99.4	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.0	99.4	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SOC TRANG VIETNAM/CITY AIRPORT 63-69

JUN
 MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0000-0200
 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 20000	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
IV 18000	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
IV 16000	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
IV 14000	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
IV 12000	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
IV 10000	87.3	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
IV 9000	87.9	88.7	88.7	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
IV 8000	91.3	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
IV 7000	94.3	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 6000	95.6	96.3	96.3	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
IV 5000	96.2	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 4500	96.2	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 4000	96.3	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 3500	96.5	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 3000	96.5	97.5	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	97.6
IV 2500	96.8	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	98.6
IV 2000	97.8	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1800	97.8	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1500	97.8	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200	97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000	97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900	97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800	97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700	97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600	97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500	97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400	97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300	97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200	97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100	97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0	97.8	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
 STATION

SQC TRANG VIETNAM/CITY AIRPORT
 STATION NAME

63-69
 YEARS

JUN
 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	½	¼	≥5/16	¼	≥0
NO CEILING		55.7	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	57.9
≥ 20000		72.9	74.9	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
≥ 18000		72.9	74.9	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
≥ 16000		73.2	75.2	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 14000		74.8	76.8	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 12000		77.8	80.0	80.3	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		84.4	87.0	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 9000		84.4	87.0	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 8000		87.8	90.3	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 7000		90.0	92.9	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
≥ 6000		92.1	94.9	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 5000		92.5	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4500		92.5	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4000		92.5	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3500		92.5	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000		92.9	96.5	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2500		93.8	97.5	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2000		94.8	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		94.8	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		95.2	99.0	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		95.6	99.4	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		95.6	99.4	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
≥ 900		95.6	99.4	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
≥ 800		95.6	99.4	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
≥ 700		95.6	99.4	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
≥ 600		95.6	99.4	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
≥ 500		95.6	99.4	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
≥ 400		95.6	99.4	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
≥ 300		95.6	99.4	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
≥ 200		95.6	99.4	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
≥ 100		95.6	99.4	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
0		95.6	99.4	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

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0	
NO CEILING		49.5	52.1	52.5	53.2	53.2	53.3	53.5	53.5	53.5	53.5	53.5	53.5	53.7	53.7	53.7	53.7
≥ 20000		67.8	71.7	72.2	72.9	72.9	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.3	73.3	73.3	73.3
IV 18000		67.8	71.7	72.2	72.9	72.9	73.0	73.2	73.2	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3
IV 16000		68.4	72.4	72.9	73.5	73.5	73.7	73.8	73.8	73.8	73.8	73.8	73.8	74.0	74.0	74.0	74.0
IV 14000		69.5	73.5	74.0	74.6	74.6	74.8	74.9	74.9	74.9	74.9	74.9	74.9	75.1	75.1	75.1	75.1
IV 12000		71.7	75.7	76.2	76.8	76.8	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.3	77.3	77.3	77.3
IV 10000		81.3	85.2	85.7	86.3	86.3	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8
IV 9000		82.1	86.0	86.5	87.1	87.1	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.6	87.6	87.6	87.6
IV 8000		87.8	91.9	92.4	93.0	93.0	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.5	93.5	93.5	93.5
IV 7000		88.7	92.9	93.3	94.0	94.0	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4
IV 6000		89.2	93.5	94.0	94.6	94.6	94.8	94.9	94.9	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1
IV 5000		90.2	94.8	95.2	95.9	95.9	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3
IV 4500		90.2	94.8	95.2	95.9	95.9	96.0	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3
IV 4000		90.3	94.9	95.4	96.0	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5
IV 3500		90.5	95.1	95.6	96.2	96.2	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.7	96.7	96.7	96.7
IV 3000		91.1	95.7	96.2	96.8	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.3	97.3	97.3	97.3
IV 2500		91.1	95.9	96.3	97.0	97.0	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.5	97.5	97.5	97.5
IV 2000		92.2	97.0	97.6	98.3	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7
IV 1800		92.4	97.1	97.8	98.4	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9
IV 1500		92.5	97.5	98.3	98.9	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4
IV 1200		92.7	97.6	98.4	99.0	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 1000		92.9	97.8	98.6	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8
IV 900		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 800		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 700		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 600		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 500		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 400		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 300		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 200		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 100		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 0		92.9	97.8	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		42.3	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
≥ 20000		66.3	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
IV 18000		66.3	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
IV 16000		66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
IV 14000		68.4	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
IV 12000		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
IV 10000		83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
IV 9000		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
IV 8000		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
IV 7000		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
IV 6000		88.6	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
IV 5000		89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 4500		89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 4000		89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 3500		89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 3000		89.7	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 2500		90.8	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
IV 2000		94.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 1800		94.8	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 1500		97.0	98.3	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1200		97.3	98.7	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2
IV 1000		97.9	99.4	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		97.9	99.4	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		97.9	99.4	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		97.9	99.4	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		97.9	99.4	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		97.9	99.4	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		97.9	99.4	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		97.9	99.4	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		97.9	99.4	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		97.9	99.4	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		97.9	99.4	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SOC TRANG VIETNAM/CITY AIRPORT 63-69

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1200-1400
 (HOU EST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7	22.7
≥ 20000		53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 18000		53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 16000		54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 14000		55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 12000		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 10000		65.7	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 9000		66.7	66.8	66.8	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 8000		72.1	73.0	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 7000		72.5	73.5	73.5	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 6000		74.6	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 5000		76.2	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
≥ 4500		76.2	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
≥ 4000		76.7	77.9	77.9	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 3500		77.1	78.4	78.4	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 3000		80.0	81.4	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 2500		83.7	85.1	85.4	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.2	86.2
≥ 2000		89.5	91.7	92.2	93.0	93.2	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8
≥ 1800		89.7	91.9	92.4	93.2	93.3	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	94.0	94.0
≥ 1500		91.0	93.8	94.3	95.2	95.6	96.5	96.5	96.5	96.8	96.8	96.8	97.0	97.0	97.1	97.1
≥ 1200		91.0	94.1	94.9	95.9	96.2	97.1	97.1	97.1	97.6	97.6	97.6	97.9	97.9	98.1	98.1
≥ 1000		91.3	94.6	95.4	96.5	96.8	97.9	97.9	97.9	98.4	98.6	98.6	98.9	98.9	99.2	99.2
≥ 900		91.4	94.8	95.6	96.7	97.0	98.1	98.1	98.1	98.6	98.7	98.7	99.0	99.0	99.4	99.4
≥ 800		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.5	99.8	99.8
≥ 700		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.5	99.8	99.8
≥ 600		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.5	99.8	99.8
≥ 500		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.7	100.0	100.0
≥ 400		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.7	100.0	100.0
≥ 300		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.7	100.0	100.0
≥ 200		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.7	100.0	100.0
≥ 100		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.7	100.0	100.0
≥ 0		91.6	94.9	95.9	97.0	97.3	98.6	98.6	98.6	99.0	99.2	99.2	99.5	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥0
NO CEILING		13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
IV 20000		44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
IV 18000		44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
IV 16000		46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
IV 14000		47.1	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
IV 12000		50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
IV 10000		64.0	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
IV 9000		65.1	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
IV 8000		73.7	75.1	75.2	75.2	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
IV 7000		76.5	77.9	78.1	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
IV 6000		79.0	80.8	81.1	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
IV 5000		80.8	82.5	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
IV 4500		80.8	82.5	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
IV 4000		81.4	83.2	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
IV 3500		82.1	83.8	84.1	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4
IV 3000		83.8	86.2	86.5	86.5	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	87.0	87.0	87.0
IV 2500		87.1	90.2	91.0	91.0	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.6	91.6	91.6
IV 2000		90.5	94.0	94.9	95.1	95.2	95.6	95.6	95.6	95.9	95.9	95.9	96.0	96.0	96.0	96.0
IV 1800		90.6	94.1	95.1	95.2	95.4	95.7	95.7	95.7	96.0	96.0	96.0	96.2	96.2	96.2	96.2
IV 1500		91.9	95.6	96.8	97.3	97.5	97.8	97.9	97.9	98.4	98.6	98.6	98.7	98.7	98.7	98.7
IV 1200		91.9	95.6	97.0	97.6	97.8	98.1	98.3	98.3	98.7	98.9	98.9	99.0	99.0	99.0	99.0
IV 1000		91.9	95.6	97.1	97.9	98.1	98.4	98.7	98.7	99.5	99.7	99.7	99.8	99.8	99.8	99.8
IV 900		91.9	95.6	97.1	97.9	98.1	98.4	98.7	98.7	99.5	99.7	99.7	99.8	99.8	99.8	99.8
IV 800		91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0
IV 700		91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0
IV 600		91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0
IV 500		91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0
IV 400		91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0
IV 300		91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0
IV 200		91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0
IV 100		91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0
IV 0		91.9	95.7	97.3	98.1	98.3	98.6	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼	≥0
NO CEILING	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
≥ 20000	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 18000	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 16000	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 14000	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	63.5	63.5
≥ 12000	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 10000	78.9	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	79.7
≥ 9000	79.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 8000	85.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 7000	90.5	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 6000	91.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 5000	91.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4500	91.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4000	92.4	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3500	93.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000	93.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 2500	94.1	96.0	96.0	96.0	96.0	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2000	94.6	96.7	97.1	97.1	97.1	97.1	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800	94.8	96.8	97.3	97.3	97.3	97.3	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500	95.2	97.3	97.8	97.9	97.9	97.9	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	95.4	97.6	98.1	98.6	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
≥ 1000	95.7	97.9	98.4	98.9	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.7	97.9	98.4	98.9	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.7	97.9	98.4	98.9	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.7	97.9	98.4	98.9	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.7	97.9	98.4	98.9	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.7	97.9	98.4	98.9	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.7	97.9	98.4	98.9	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.7	97.9	98.4	98.9	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.7	97.9	98.4	98.9	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.7	97.9	98.4	98.9	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.7	97.9	98.4	98.9	98.9	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SIC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUN
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	¾	¾	≥5/16	¾	≥0
NO CEILING		55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 20000		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
IV 18000		76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
IV 16000		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
IV 14000		78.3	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
IV 12000		80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
IV 10000		86.3	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	87.3
IV 9000		87.8	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
IV 8000		91.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
IV 7000		94.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 6000		95.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 5000		95.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 4500		95.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 4000		95.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 3500		96.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 3000		96.8	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 2500		97.1	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
IV 2000		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		97.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
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	≥ 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		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	69.7	69.7
IV 18000		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	69.7	69.7
IV 16000		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
IV 14000		70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
IV 12000		76.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
IV 10000		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
IV 9000		86.5	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
IV 8000		93.2	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 7000		94.6	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
IV 6000		95.2	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
IV 5000		95.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 4500		95.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 4000		96.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 3500		96.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 3000		96.6	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
IV 2500		96.8	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 2000		97.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1800		97.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1500		97.4	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		97.4	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1000		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 900		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 800		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 600		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 500		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 400		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 300		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 200		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 100		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 0		97.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 650

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¾	≥0
NO CEILING	53.5	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
IV 20000	70.4	72.0	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
IV 18000	70.4	72.0	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
IV 16000	70.5	72.2	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
IV 14000	71.4	73.1	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
IV 12000	73.7	75.4	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
IV 10000	81.4	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
IV 9000	81.9	84.0	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
IV 8000	89.6	92.0	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 7000	91.6	94.5	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
IV 6000	91.9	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 5000	92.2	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 4500	92.2	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 4000	92.3	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 3500	92.3	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 3000	92.6	95.7	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 2500	93.1	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 2000	94.2	97.5	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1800	94.3	97.8	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1500	94.6	98.2	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1200	94.6	98.2	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
IV 1000	94.6	98.2	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
IV 900	94.6	98.2	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
IV 800	94.6	98.2	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
IV 700	94.6	98.2	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
IV 600	94.6	98.2	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
IV 500	94.6	98.2	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
IV 400	94.6	98.2	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
IV 300	94.6	98.2	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
IV 200	94.6	98.2	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
IV 100	94.6	98.2	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
IV 0	94.6	98.2	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

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	42.2	44.7	45.2	45.8	45.8	46.1	46.2	46.2	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
IV 20000	58.4	61.3	61.8	62.7	62.7	63.1	63.3	63.3	63.6	63.6	63.6	63.7	63.7	63.9	63.9	63.9
IV 18000	58.5	61.4	61.9	62.8	62.8	63.3	63.4	63.4	63.7	63.7	63.7	63.9	63.9	63.9	63.9	63.9
IV 16000	58.8	61.8	62.2	63.1	63.1	63.6	63.7	63.7	64.1	64.1	64.1	64.2	64.2	64.2	64.2	64.2
IV 14000	50.2	63.4	63.9	64.8	64.8	65.3	65.4	65.4	65.7	65.7	65.7	65.9	65.9	65.9	65.9	65.9
IV 12000	64.8	68.7	69.1	70.0	70.0	70.5	70.7	70.7	71.0	71.0	71.0	71.1	71.1	71.1	71.1	71.1
IV 10000	71.7	75.6	76.0	77.1	77.1	77.6	77.7	77.7	78.0	78.0	78.0	78.2	78.2	78.2	78.2	78.2
IV 9000	72.8	76.7	77.1	78.2	78.2	78.6	78.8	78.8	79.1	79.1	79.1	79.3	79.3	79.3	79.3	79.3
IV 8000	83.9	88.9	89.6	90.6	90.8	91.2	91.4	91.4	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9
IV 7000	85.9	91.1	91.9	92.9	93.1	93.5	93.7	93.7	94.0	94.0	94.0	94.2	94.2	94.2	94.2	94.2
IV 6000	86.2	91.4	92.2	93.2	93.4	93.9	94.0	94.0	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5
IV 5000	86.3	91.6	92.3	93.4	93.5	94.0	94.2	94.2	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6
IV 4500	86.3	91.6	92.3	93.5	93.7	94.2	94.3	94.3	94.6	94.6	94.6	94.8	94.8	94.8	94.8	94.8
IV 4000	86.9	92.2	93.2	94.3	94.6	95.1	95.2	95.2	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7
IV 3500	86.9	92.2	93.4	94.5	94.8	95.2	95.4	95.4	95.7	95.7	95.7	95.9	95.9	95.9	95.9	95.9
IV 3000	86.9	92.2	93.4	94.5	94.8	95.2	95.4	95.4	95.7	95.7	95.7	95.9	95.9	95.9	95.9	95.9
IV 2500	87.1	92.3	93.5	94.6	94.9	95.4	95.5	95.5	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0
IV 2000	88.3	93.9	95.1	96.2	96.5	96.9	97.1	97.1	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5
IV 1800	88.6	94.2	95.4	96.5	96.8	97.2	97.4	97.4	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8
IV 1500	89.1	94.6	96.0	97.4	97.7	98.2	98.3	98.3	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8
IV 1200	89.1	94.6	96.0	97.4	97.7	98.2	98.3	98.3	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8
IV 1000	89.4	94.9	96.3	98.0	98.3	98.8	98.9	98.9	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4
IV 900	89.4	94.9	96.3	98.2	98.5	98.9	99.1	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
IV 800	89.4	94.9	96.3	98.2	98.5	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 700	89.4	94.9	96.3	98.2	98.5	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
IV 600	89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500	89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400	89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300	89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200	89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100	89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0	89.6	95.1	96.5	98.3	98.6	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SOC TRANG VIETNAM/CITY AIRPORT 63-69

JUL
 MONTH
 0900-1100
 HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
IV 20000	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
IV 18000	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
IV 16000	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	60.1
IV 14000	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
IV 12000	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
IV 10000	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	74.3	74.3	74.3
IV 9000	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	75.3
IV 8000	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
IV 7000	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
IV 6000	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
IV 5000	89.6	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
IV 4500	89.6	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
IV 4000	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 3500	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	90.6
IV 3000	90.5	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
IV 2500	91.9	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
IV 2000	94.8	95.1	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 1800	95.4	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 1500	96.6	97.2	97.7	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6
IV 1200	96.8	97.4	97.8	98.6	98.6	98.6	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1000	97.1	97.7	98.2	98.9	98.9	98.9	98.9	99.1	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5
IV 900	97.1	97.7	98.2	98.9	98.9	98.9	98.9	99.1	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5
IV 800	97.1	97.7	98.2	98.9	98.9	98.9	98.9	99.1	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5
IV 700	97.1	97.7	98.2	98.9	98.9	98.9	98.9	99.1	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5
IV 600	97.1	97.7	98.2	99.1	99.1	99.1	99.1	99.2	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7
IV 500	97.1	97.7	98.2	99.1	99.1	99.1	99.2	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	97.1	97.7	98.2	99.1	99.1	99.1	99.2	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	97.1	97.7	98.2	99.1	99.1	99.1	99.2	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	97.1	97.7	98.2	99.1	99.1	99.1	99.2	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	97.1	97.7	98.2	99.1	99.1	99.1	99.2	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	97.1	97.7	98.2	99.1	99.1	99.1	99.2	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
≥ 20000		46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 18000		46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 16000		46.7	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
≥ 14000		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
≥ 12000		52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 10000		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	61.9
≥ 9000		63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 8000		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
≥ 7000		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
≥ 6000		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
≥ 5000		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4500		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4000		78.8	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 3500		79.1	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
≥ 3000		80.6	80.6	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
≥ 2500		85.7	86.0	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
≥ 2000		92.2	92.8	93.2	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1800		92.8	93.5	94.0	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1500		95.7	96.8	97.2	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200		96.3	97.4	97.8	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 900		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 800		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 700		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 600		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
≥ 500		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.8	99.8	99.8
≥ 400		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.8	99.8	99.8
≥ 300		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.8	99.8	99.8
≥ 200		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.8	99.8	99.8
≥ 100		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.8	99.8	99.8
≥ 0		96.5	97.5	98.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	¾	¾	≥5/16	¾	≥0
NO CEILING		14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1
IV 20000		40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
IV 18000		40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
IV 16000		40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
IV 14000		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
IV 12000		48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
IV 10000		62.4	62.7	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
IV 9000		63.7	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
IV 8000		74.8	75.6	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
IV 7000		77.0	78.0	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
IV 6000		77.4	78.6	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
IV 5000		78.3	79.9	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
IV 4500		78.3	79.9	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
IV 4000		78.8	80.3	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
IV 3500		79.0	80.5	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
IV 3000		81.3	82.9	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
IV 2500		84.2	86.5	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
IV 2000		88.2	91.1	91.9	92.3	92.3	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
IV 1800		88.9	91.9	92.6	93.1	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
IV 1500		89.9	93.1	93.9	94.9	95.1	95.9	95.9	96.0	96.5	96.5	96.5	96.5	96.8	96.8	96.8
IV 1200		91.1	94.5	95.2	96.3	96.5	97.2	97.2	97.4	97.8	97.8	97.8	98.2	98.2	98.2	98.2
IV 1000		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7
IV 900		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7
IV 800		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7
IV 700		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7
IV 600		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7
IV 500		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.4	99.5	99.5	99.8	99.8	99.8	99.8
IV 400		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.4	99.5	99.5	99.8	99.8	99.8	99.8
IV 300		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.4	99.5	99.5	99.8	99.8	99.8	99.8
IV 200		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.4	99.5	99.5	99.8	99.8	99.8	99.8
IV 100		91.4	95.1	96.2	97.2	97.4	98.3	98.5	98.6	99.4	99.5	99.5	99.8	99.8	99.8	99.8
IV 0		91.6	95.2	96.3	97.4	97.5	98.5	98.6	98.8	99.5	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6
≥ 20000		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
IV 18000		52.6	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
IV 16000		52.8	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
IV 14000		56.8	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
IV 12000		60.5	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
IV 10000		74.2	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
IV 9000		76.2	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
IV 8000		86.8	88.2	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
IV 7000		90.0	91.5	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
IV 6000		91.1	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
IV 5000		92.0	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
IV 4500		92.0	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
IV 4000		92.2	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
IV 3500		92.6	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 3000		93.2	94.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 2500		93.2	94.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 2000		95.1	97.4	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 1800		95.1	97.5	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1500		95.1	97.8	98.6	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1200		95.2	98.0	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1000		95.2	98.2	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 900		95.2	98.2	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 800		95.2	98.2	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 700		95.2	98.2	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 600		95.2	98.2	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 500		95.2	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 400		95.2	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 300		95.2	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 200		95.2	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 100		95.2	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 0		95.2	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS 650

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
≥ 20000		66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
IV 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
IV 16000		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
IV 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
IV 12000		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	80.1
IV 10000		81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
IV 9000		90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 8000		92.5	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 7000		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
IV 6000		93.5	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 5000		93.5	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 4500		94.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 4000		94.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 3500		94.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 3000		95.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 2500		96.3	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	97.8
IV 2000		96.3	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	97.8
IV 1800		97.7	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1500		97.7	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		97.7	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1000		97.7	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		97.8	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 644

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥0
NO CEILING		40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 20000		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
IV 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
IV 16000		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
IV 14000		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
IV 12000		69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
IV 10000		84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
IV 9000		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
IV 8000		94.7	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
IV 7000		94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 6000		94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 5000		94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 4500		94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 4000		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
IV 3500		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
IV 3000		95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 2500		95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 2000		95.5	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
IV 1800		95.5	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
IV 1500		96.5	97.8	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1200		96.9	98.3	98.5	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1000		97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700		97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600		97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500		97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400		97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300		97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200		97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100		97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0		97.4	99.1	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURENCE
 (FROM HOURLY OBSERVATIONS)

0300-0300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥½	≥½	≥½	≥5/16	≥½	≥0
NO CEILING		51.2	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥ 20000		67.7	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
IV 18000		67.7	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
IV 16000		67.7	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
IV 14000		69.3	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
IV 12000		71.6	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
IV 10000		85.3	86.0	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
IV 9000		86.0	86.8	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
IV 8000		95.1	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 7000		96.2	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 6000		96.5	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 5000		96.5	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 4500		96.5	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 4000		96.6	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 3500		96.6	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 3000		96.6	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 2500		96.9	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 2000		97.4	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1500		97.4	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1500		97.7	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1200		97.8	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
IV 1000		98.2	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
IV 900		98.2	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
IV 800		98.2	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
IV 700		98.2	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
IV 600		98.2	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
IV 500		98.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	40.1	41.9	42.2	42.2	42.2	42.2	42.5	42.5	42.5	42.7	42.7	42.7	42.7	42.7	42.7	42.7
≥ 20000	61.3	63.9	64.5	64.5	64.5	64.5	64.5	64.8	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 18000	61.6	64.2	64.8	64.8	64.8	64.8	65.1	65.1	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 16000	61.9	64.5	65.1	65.1	65.1	65.1	65.4	65.4	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 14000	62.8	65.4	66.1	66.1	66.1	66.1	66.4	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 12000	66.2	68.8	69.4	69.4	69.4	69.4	69.7	69.7	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 10000	79.7	82.5	83.6	83.6	83.6	83.6	83.9	84.0	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 9000	80.5	83.3	84.3	84.3	84.3	84.3	84.6	84.8	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 8000	85.6	88.3	89.7	89.9	89.9	89.9	90.2	90.3	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 7000	88.0	90.8	92.2	92.3	92.3	92.3	92.6	92.8	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 6000	88.9	91.7	93.1	93.2	93.2	93.2	93.5	93.7	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 5000	88.9	91.7	93.2	93.4	93.4	93.4	93.6	93.7	93.9	94.0	94.2	94.2	94.2	94.2	94.2	94.2
≥ 4500	89.1	91.9	93.4	93.5	93.5	93.5	93.9	94.0	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 4000	89.1	91.9	93.5	93.7	93.7	93.7	94.0	94.2	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3500	89.1	91.9	93.5	93.7	93.7	93.7	94.0	94.2	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000	89.6	92.3	94.0	94.2	94.2	94.2	94.5	94.6	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 2500	89.7	92.5	94.2	94.3	94.3	94.3	94.6	94.8	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000	90.0	92.8	94.5	94.6	94.6	94.6	94.8	95.1	95.2	95.4	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1800	90.0	92.8	94.5	94.6	94.6	94.6	94.8	95.1	95.2	95.4	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500	90.6	94.5	96.3	96.8	96.8	96.8	97.1	97.4	97.5	97.7	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1200	90.6	94.5	96.3	96.8	96.8	96.8	97.2	97.5	97.7	97.8	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1000	90.6	94.6	96.5	97.7	97.7	97.7	98.2	98.5	98.8	99.1	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	90.6	94.6	96.5	97.7	97.7	97.7	98.2	98.6	98.9	99.2	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100	90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0	90.8	94.8	96.6	97.8	97.8	97.8	98.3	98.8	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

651

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

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1	>1	≥½	≥¼	≥⅛	≥5/16	≥¼	≥0
NO CEILING		32.0	32.0	32.0	32.0	32.0	32.0	37.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
≥ 20000		57.1	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 14000		57.3	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 16000		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	58.5	58.5
≥ 14000		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
≥ 12000		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
≥ 10000		78.0	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 9000		79.3	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 8000		84.9	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 7000		86.9	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
≥ 6000		88.2	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	88.9
≥ 5000		88.3	88.9	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
≥ 4500		88.3	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 4000		88.3	88.9	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
≥ 3500		88.3	88.9	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
≥ 3000		88.8	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
≥ 2500		89.1	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2000		91.6	92.5	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
≥ 1800		91.9	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500		94.0	95.7	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200		94.8	96.5	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1000		95.5	97.4	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
≥ 900		95.5	97.4	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
≥ 800		95.9	97.8	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700		95.9	97.8	98.5	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600		95.9	97.8	98.5	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500		95.9	97.8	98.6	99.2	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400		95.9	97.8	98.6	99.2	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		95.9	97.8	98.6	99.2	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		95.9	97.8	98.6	99.2	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		95.9	97.8	98.6	99.2	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		95.9	97.8	98.6	99.2	99.2	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SQC TRANG VIETNAM/CITY AIRPORT

63-69

AUG

STATION

STATION NAME

YEARS

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	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥0
NO CEILING		15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2
≥ 20000		38.4	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
IV 18000		38.4	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
IV 16000		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	39.2	39.2
IV 14000		41.0	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
IV 12000		45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
IV 10000		60.4	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
IV 9000		60.4	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
IV 8000		68.7	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
IV 7000		71.4	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
IV 6000		72.7	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
IV 5000		73.0	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
IV 4500		73.0	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
IV 4000		73.4	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
IV 3500		73.6	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
IV 3000		74.3	75.3	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
IV 2500		78.2	80.0	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
IV 2000		85.6	88.2	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.9	88.9	88.9
IV 1800		85.9	88.5	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.4	89.4	89.4
IV 1500		89.4	92.8	93.7	94.6	94.6	94.9	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2
IV 1200		90.0	93.7	94.6	95.9	95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5
IV 1000		91.4	95.2	96.2	97.8	97.8	98.3	98.5	98.5	98.5	98.9	99.1	99.1	99.2	99.2	99.2
IV 900		91.4	95.2	96.2	97.8	97.8	98.3	98.5	98.5	98.9	99.1	99.1	99.2	99.2	99.2	99.2
IV 800		91.4	95.2	96.2	98.0	98.0	98.5	98.6	98.6	99.1	99.2	99.2	99.2	99.4	99.4	99.4
IV 700		91.4	95.4	96.3	98.2	98.2	98.6	98.8	98.8	99.2	99.4	99.4	99.4	99.5	99.5	99.5
IV 600		91.4	95.4	96.3	98.2	98.2	98.6	98.8	98.8	99.2	99.4	99.4	99.5	99.5	99.5	99.5
IV 500		91.4	95.4	96.3	98.3	98.3	98.8	98.9	98.9	99.4	99.5	99.5	99.5	99.7	99.7	99.7
IV 400		91.4	95.4	96.3	98.3	98.3	98.8	98.9	98.9	99.4	99.7	99.7	99.8	99.8	99.8	99.8
IV 300		91.4	95.4	96.3	98.3	98.3	98.8	98.9	98.9	99.4	99.7	99.7	99.8	99.8	99.8	99.8
IV 200		91.4	95.4	96.3	98.3	98.3	98.8	98.9	98.9	99.4	99.7	99.7	99.8	99.8	100.0	100.0
IV 100		91.4	95.4	96.3	98.3	98.3	98.8	98.9	98.9	99.4	99.7	99.7	99.8	99.8	100.0	100.0
IV 0		91.4	95.4	96.3	98.3	98.3	98.8	98.9	98.9	99.4	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3
≥ 20000		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
IV 18000		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
IV 16000		41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
IV 14000		43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
IV 12000		47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9
IV 10000		67.3	67.6	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
IV 9000		68.4	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
IV 8000		79.6	80.3	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
IV 7000		80.8	81.6	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
IV 6000		81.6	82.3	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
IV 5000		82.3	83.3	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
IV 4500		82.3	83.3	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
IV 4000		83.6	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IV 3500		83.6	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
IV 3000		84.0	85.1	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
IV 2500		88.0	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6
IV 2000		90.3	91.9	92.5	92.6	92.6	92.6	92.9	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 1800		90.9	92.5	93.1	93.2	93.2	93.2	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 1500		93.4	93.2	96.2	96.5	96.5	96.5	96.8	96.8	97.1	97.1	97.1	97.2	97.2	97.2	97.2
IV 1200		93.7	95.5	96.5	96.8	96.8	96.8	97.1	97.1	97.4	97.4	97.4	97.5	97.5	97.5	97.5
IV 1000		94.5	96.3	97.2	97.5	97.5	97.5	98.0	98.0	98.6	98.6	98.6	98.8	98.8	98.8	98.8
IV 900		94.5	96.3	97.2	97.5	97.5	97.5	98.0	98.0	98.6	98.6	98.6	98.8	98.8	98.8	98.8
IV 800		94.5	96.6	97.5	97.8	97.8	97.8	98.3	98.3	99.1	99.1	99.1	99.2	99.2	99.2	99.2
IV 700		94.5	96.9	97.8	98.2	98.2	98.2	98.6	98.6	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 600		94.5	96.9	97.8	98.2	98.2	98.3	98.8	98.8	99.5	99.5	99.5	99.7	99.7	99.7	99.7
IV 500		94.5	97.1	98.0	98.3	98.3	98.3	98.9	98.9	99.7	99.7	99.7	99.8	99.8	99.8	99.8
IV 400		94.5	97.1	98.2	98.5	98.5	98.6	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 300		94.5	97.1	98.2	98.5	98.5	98.6	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 200		94.5	97.1	98.2	98.5	98.5	98.6	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 100		94.5	97.1	98.2	98.5	98.5	98.6	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0
IV 0		94.5	97.1	98.2	98.5	98.5	98.6	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		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	23.8	23.8
IV 20000		51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
IV 18000		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
IV 16000		51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
IV 14000		53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
IV 12000		58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
IV 10000		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	79.1	79.1
IV 9000		81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
IV 8000		92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 7000		93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 6000		93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 5000		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	94.6
IV 4500		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	94.6
IV 4000		94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 3500		94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 3000		94.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 2500		96.0	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 2000		96.9	97.7	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
IV 1800		97.4	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1500		97.8	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1200		98.0	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
IV 1000		98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥½	≥½	≥½	≥5/16	≥½	≥0
NO CEILING		39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 20000		61.9	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	61.9
≥ 18000		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	61.9
≥ 16000		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	61.9
IV 14000		63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
IV 12000		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
IV 10000		84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
IV 9000		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	84.3
IV 8000		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
IV 7000		95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 6000		95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 5000		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
IV 4500		95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 4000		96.3	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
IV 3500		96.3	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
IV 3000		96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 2500		96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 2000		97.1	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	97.7
IV 1800		97.5	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 1500		98.0	98.3	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1200		98.2	98.5	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1000		98.6	98.9	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 900		98.6	98.9	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		98.6	98.9	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
IV 700		98.6	98.9	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
IV 600		98.6	98.9	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
IV 500		98.6	98.9	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
IV 400		98.6	98.9	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
IV 300		98.6	98.9	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
IV 200		98.6	98.9	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
IV 100		98.6	98.9	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
IV 0		98.6	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		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	48.8
≥ 20000		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
IV 18000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
IV 16000		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
IV 14000		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	74.3	74.3
IV 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
IV 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
IV 9000		90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
IV 8000		94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 7000		96.0	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 6000		96.3	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 5000		96.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 4500		96.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 4000		97.1	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 3500		97.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 3000		97.6	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
IV 2500		97.8	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 2000		97.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1800		97.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1500		97.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1200		97.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1000		98.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 900		98.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 800		98.2	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
IV 700		98.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600		98.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500		98.4	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
IV 400		98.4	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
IV 300		98.4	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
IV 200		98.4	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
IV 100		98.4	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
IV 0		98.4	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

627

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0	
NO CEILING		52.0	53.0	53.1	53.1	53.1	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 20000		71.1	72.2	72.4	72.4	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 18000		71.1	72.2	72.4	72.4	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 16000		71.1	72.2	72.4	72.4	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 14000		72.1	73.2	73.4	73.4	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 12000		76.6	77.7	77.8	77.8	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 10000		83.6	84.8	85.0	85.0	85.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 9000		84.5	85.8	86.0	86.0	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 8000		91.4	93.0	93.1	93.1	93.1	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 7000		92.3	93.9	94.1	94.1	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 6000		92.5	94.1	94.3	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 5000		92.8	94.4	94.6	94.6	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4500		93.0	94.6	94.7	94.7	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 4000		93.0	94.6	94.7	94.7	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3500		93.0	94.6	94.7	94.7	94.7	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3000		93.6	95.4	95.5	95.5	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2500		93.8	95.5	95.7	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2000		94.7	96.5	96.8	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800		94.7	96.5	96.8	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1500		94.9	97.0	97.3	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1200		95.4	97.8	98.2	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		95.5	98.1	98.6	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		95.5	98.1	98.6	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		95.7	98.2	98.7	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
≥ 700		95.7	98.2	98.7	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
≥ 600		95.7	98.2	98.7	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
≥ 500		95.7	98.4	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
≥ 400		95.7	98.4	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
≥ 300		95.7	98.4	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
≥ 200		95.7	98.4	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		95.7	98.4	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
≥ 0		95.7	98.4	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

TOTAL NUMBER OF OBSERVATIONS 627

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		36.0	39.5	39.9	40.4	40.4	40.4	40.6	40.6	40.7	40.7	40.7	40.9	40.9	40.9	40.9
≥ 20000		55.3	59.4	60.1	60.5	60.5	60.7	60.8	60.8	61.0	61.0	61.0	61.2	61.2	61.2	61.2
IV 18000		55.3	59.4	60.1	60.5	60.5	60.7	60.8	60.8	61.0	61.0	61.0	61.2	61.2	61.2	61.2
IV 16000		55.8	59.9	60.5	61.0	61.0	61.2	61.3	61.3	61.5	61.5	61.5	61.6	61.6	61.6	61.6
IV 14000		57.4	61.6	62.3	62.7	62.7	62.9	63.1	63.1	63.2	63.2	63.2	63.4	63.4	63.4	63.4
IV 12000		62.6	66.8	67.5	67.9	67.9	68.1	68.2	68.2	68.4	68.4	68.4	68.6	68.6	68.6	68.6
IV 10000		73.6	78.5	79.1	79.6	79.6	79.7	79.9	79.9	80.0	80.0	80.0	80.2	80.2	80.2	80.2
IV 9000		75.3	80.2	80.8	81.3	81.3	81.4	81.6	81.6	81.8	81.8	81.8	81.9	81.9	81.9	81.9
IV 8000		84.3	89.5	90.1	90.6	90.6	90.7	90.9	90.9	91.0	91.0	91.0	91.4	91.4	91.4	91.4
IV 7000		85.7	90.9	91.5	92.0	92.0	92.1	92.3	92.3	92.5	92.5	92.5	92.8	92.8	92.8	92.8
IV 6000		86.3	91.5	92.1	92.6	92.6	92.8	92.9	92.9	93.1	93.1	93.1	93.4	93.4	93.4	93.4
IV 5000		86.9	92.3	92.9	93.4	93.4	93.6	93.7	93.7	93.9	93.9	93.9	94.2	94.2	94.2	94.2
IV 4500		86.9	92.3	92.9	93.4	93.4	93.6	93.7	93.7	93.9	93.9	93.9	94.2	94.2	94.2	94.2
IV 4000		87.3	92.6	93.2	93.7	93.7	93.9	94.0	94.0	94.2	94.2	94.2	94.5	94.5	94.5	94.5
IV 3500		87.3	92.6	93.2	93.7	93.7	93.9	94.0	94.0	94.2	94.2	94.2	94.5	94.5	94.5	94.5
IV 3000		87.6	92.9	93.6	94.0	94.0	94.2	94.3	94.3	94.5	94.5	94.5	94.8	94.8	94.8	94.8
IV 2500		88.5	93.9	94.5	95.0	95.0	95.1	95.3	95.3	95.4	95.4	95.4	95.8	95.8	95.8	95.8
IV 2000		89.5	95.0	95.6	96.1	96.1	96.2	96.5	96.5	96.7	96.7	96.7	97.0	97.0	97.0	97.0
IV 1800		89.5	95.0	95.6	96.1	96.1	96.2	96.5	96.5	96.7	96.7	96.7	97.0	97.0	97.0	97.0
IV 1500		89.8	95.4	96.2	97.0	97.0	97.3	97.6	97.6	97.8	97.8	97.8	98.1	98.1	98.1	98.1
IV 1200		89.9	95.6	96.4	97.2	97.2	97.5	97.8	97.8	98.0	98.0	98.0	98.3	98.3	98.3	98.3
IV 1000		90.4	96.2	97.0	98.1	98.1	98.4	98.7	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2
IV 900		90.4	96.2	97.0	98.1	98.1	98.4	98.7	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2
IV 800		90.4	96.2	97.0	98.1	98.1	98.4	98.7	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2
IV 700		90.4	96.2	97.0	98.1	98.1	98.4	98.7	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2
IV 600		90.6	96.4	97.2	98.3	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.8	99.8	99.8	99.8
IV 500		90.6	96.4	97.2	98.3	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.8	99.8	99.8	99.8
IV 400		90.6	96.4	97.2	98.3	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.8	99.8	99.8	99.8
IV 300		90.6	96.4	97.2	98.3	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.8	99.8	99.8	99.8
IV 200		90.6	96.4	97.2	98.4	98.4	98.7	99.2	99.2	99.4	99.4	99.4	100.0	100.0	100.0	100.0
IV 100		90.6	96.4	97.2	98.4	98.4	98.7	99.2	99.2	99.4	99.4	99.4	100.0	100.0	100.0	100.0
IV 0		90.6	96.4	97.2	98.4	98.4	98.7	99.2	99.2	99.4	99.4	99.4	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

636

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/IAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	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	34.3
≥ 20000	59.3	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	59.3	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	59.3	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	61.8	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 12000	66.5	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
≥ 10000	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	79.0
≥ 9000	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 8000	85.8	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 7000	87.3	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 6000	87.6	88.7	88.7	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
≥ 5000	88.4	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	89.7
≥ 4500	88.4	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	89.7
≥ 4000	89.4	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	90.6
≥ 3500	89.4	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	90.6
≥ 3000	89.7	91.1	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2500	90.6	92.0	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 2000	92.3	93.7	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
≥ 1800	92.5	93.9	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	94.4	96.1	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	95.8	97.5	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
≥ 1000	96.2	98.1	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	96.2	98.1	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	96.2	98.1	98.9	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	96.4	98.3	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.4	98.4	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 639

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥0
NO CEILING		20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
≥ 20000		42.1	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
IV 18000		42.1	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
IV 16000		42.9	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
IV 14000		45.9	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
IV 12000		51.8	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	52.1
IV 10000		65.1	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
IV 9000		66.0	66.4	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
IV 8000		73.6	73.9	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
IV 7000		74.5	74.8	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
IV 6000		74.8	75.1	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
IV 5000		75.9	76.2	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
IV 4500		76.1	76.4	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
IV 4000		76.4	76.7	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
IV 3500		76.4	76.7	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
IV 3000		77.3	77.9	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
IV 2500		82.0	82.9	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
IV 2000		86.9	88.6	89.7	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IV 1800		87.3	89.0	90.1	90.9	90.9	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
IV 1500		91.2	93.4	95.1	96.2	96.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 1200		91.4	93.9	95.6	96.7	96.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.8
IV 1000		91.9	94.5	96.2	97.7	97.7	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.9
IV 900		91.9	94.5	96.2	97.8	97.8	98.7	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.2
IV 800		92.3	95.0	96.7	98.3	98.3	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.7
IV 700		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.8
IV 600		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.8
IV 500		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.8	100.0	100.0
IV 400		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.8	100.0	100.0
IV 300		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.8	100.0	100.0
IV 200		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.8	100.0	100.0
IV 100		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.8	100.0	100.0
IV 0		92.3	95.0	96.7	98.4	98.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

639

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
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	≥1½	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¾	≥0
NO CEILING		12.7	12.7	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9
≥ 20000		37.7	38.4	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
IV 18000		37.7	38.4	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
IV 16000		38.7	39.3	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
IV 14000		43.6	44.2	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
IV 12000		48.0	48.6	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
IV 10000		62.9	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	63.8
IV 9000		63.7	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
IV 8000		72.6	74.5	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
IV 7000		74.8	77.2	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
IV 6000		75.3	77.7	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
IV 5000		75.5	78.0	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
IV 4500		75.5	78.0	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
IV 4000		76.1	78.8	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
IV 3500		76.4	79.1	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
IV 3000		77.7	80.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
IV 2500		80.7	84.4	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 2000		84.7	89.5	90.9	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.7	91.7	91.7
IV 1800		85.1	89.8	91.2	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	92.0	92.0	92.0
IV 1500		86.8	92.5	94.3	95.8	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.2	96.4	96.4	96.4
IV 1200		86.9	92.6	94.8	96.2	96.4	96.5	96.7	96.7	96.7	96.7	96.7	96.9	97.0	97.2	97.2
IV 1000		87.6	93.4	95.6	97.5	97.8	98.0	98.1	98.1	98.3	98.4	98.4	98.6	98.7	98.9	98.9
IV 900		87.7	93.6	95.8	97.6	98.0	98.1	98.4	98.4	98.6	98.7	98.7	98.9	99.1	99.2	99.2
IV 800		87.9	93.7	95.9	98.0	98.3	98.4	98.7	98.7	98.9	99.1	99.1	99.2	99.4	99.5	99.5
IV 700		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.5	99.7	99.8	99.8
IV 600		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.5	99.7	99.8	99.8
IV 500		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.7	99.8	100.0	100.0
IV 400		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.7	99.8	100.0	100.0
IV 300		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.7	99.8	100.0	100.0
IV 200		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.7	99.8	100.0	100.0
IV 100		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.7	99.8	100.0	100.0
IV 0		87.9	93.7	96.1	98.1	98.4	98.6	98.9	98.9	99.1	99.2	99.2	99.7	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

636

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

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥0
NO CEILING		27.9	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
≥ 20000		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	54.1	54.1
≥ 18000		54.1	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
≥ 16000		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	54.9	54.9
≥ 14000		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
≥ 12000		64.6	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 10000		78.4	78.6	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 9000		78.9	79.0	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 8000		89.2	89.8	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 7000		91.4	92.1	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
≥ 6000		91.7	93.2	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 5000		92.7	94.3	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4500		92.7	94.3	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4000		93.5	95.1	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3500		93.5	95.1	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3000		93.5	95.1	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2500		94.0	95.6	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2000		94.6	96.2	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1800		94.6	96.2	96.7	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1500		95.4	97.5	98.3	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200		95.6	97.6	98.4	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000		95.9	98.1	98.9	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		95.9	98.1	98.9	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		96.0	98.3	99.0	99.4	99.4	99.4	99.4	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 600		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 500		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		96.2	98.4	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥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
IV 20000		63.3	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
IV 18000		63.3	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
IV 16000		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
IV 14000		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
IV 12000		69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
IV 10000		82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
IV 9000		82.8	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
IV 8000		92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 7000		93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IV 6000		93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IV 5000		94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 4500		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	94.6
IV 4000		95.1	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 3500		95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 3000		95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 2500		96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 2000		96.8	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 1800		96.8	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 1500		97.9	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
IV 1200		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	99.4	99.4
IV 1000		98.6	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 900		98.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		98.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

629

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	¾	¾	≥5/16	¾	≥0
NO CEILING		58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 20000		72.4	72.8	72.8	72.8	72.8	72.8	72.8	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3
IV 18000		72.4	72.8	72.8	72.8	72.8	72.8	72.8	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3
IV 16000		72.4	72.8	72.8	72.8	72.8	72.8	72.8	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3
IV 14000		75.3	75.7	75.9	75.9	75.9	75.9	75.9	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3
IV 12000		78.8	79.3	79.4	79.4	79.4	79.4	79.4	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9
IV 10000		86.9	87.6	87.7	87.7	87.7	87.7	87.7	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 9000		87.3	87.9	88.0	88.0	88.0	88.0	88.0	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5
IV 8000		92.0	93.1	93.2	93.2	93.2	93.2	93.2	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 7000		92.5	93.5	93.7	93.7	93.7	93.7	93.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 6000		92.6	93.7	93.9	93.9	93.9	93.9	93.9	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
IV 5000		92.9	94.0	94.2	94.2	94.2	94.2	94.2	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 4500		92.9	94.0	94.2	94.2	94.2	94.2	94.2	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 4000		93.5	94.6	94.8	94.8	94.8	94.8	94.8	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 3500		93.7	94.8	94.9	94.9	94.9	94.9	94.9	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 3000		93.7	94.9	95.1	95.1	95.1	95.1	95.1	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 2500		94.5	95.7	95.9	95.9	95.9	95.9	96.0	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 2000		95.2	96.6	96.9	97.1	97.1	97.1	97.2	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 1800		95.4	96.8	97.1	97.2	97.4	97.5	97.5	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 1500		96.2	97.7	98.2	98.3	98.5	98.6	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1200		96.2	97.8	98.3	98.6	98.8	98.9	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1000		96.5	98.2	98.6	98.9	99.1	99.2	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 900		96.5	98.2	98.6	98.9	99.1	99.2	99.2	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		96.5	98.2	98.6	98.9	99.1	99.2	99.2	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 700		96.5	98.2	98.6	98.9	99.1	99.2	99.2	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
IV 600		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		96.6	98.3	98.8	99.1	99.2	99.4	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	53.1	54.8	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
≥ 20000	70.2	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	73.0	73.0
≥ 18000	70.2	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	73.0	73.0
IV 16000	70.2	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	73.0	73.0
IV 14000	72.5	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
IV 12000	75.4	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
IV 10000	84.5	87.9	88.0	88.0	88.0	88.0	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 9000	84.8	88.2	88.3	88.3	88.3	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
IV 8000	90.5	94.2	94.3	94.3	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 7000	91.1	94.8	94.9	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 6000	91.7	95.4	95.9	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
IV 5000	92.2	95.9	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 4500	92.2	95.9	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 4000	92.3	96.0	96.5	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 3500	92.3	96.0	96.5	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 3000	92.3	96.0	96.5	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 2500	93.2	96.9	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 2000	94.0	97.7	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1800	94.0	97.7	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1500	95.1	98.8	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1200	95.5	99.2	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000	95.5	99.2	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900	95.5	99.2	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800	95.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	95.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	95.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	95.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	95.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	95.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	95.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	95.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	95.7	99.4	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		43.2	46.6	47.6	48.0	48.0	48.4	48.6	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
IV 20000		59.5	63.6	64.5	65.4	65.6	66.0	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.7
IV 18000		59.5	63.9	64.8	65.6	65.9	66.3	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	67.0
IV 16000		60.2	64.5	65.5	66.3	66.6	67.0	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.7
IV 14000		62.2	67.3	68.3	69.3	69.6	70.0	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.7
IV 12000		66.3	71.6	72.8	73.8	74.0	74.5	74.7	74.9	74.9	75.0	75.0	75.0	75.0	75.3	75.3
IV 10000		76.1	81.8	83.2	84.1	84.4	84.8	85.1	85.2	85.2	85.3	85.3	85.3	85.3	85.6	85.6
IV 9000		77.3	83.2	84.5	85.5	85.7	86.1	86.4	86.5	86.5	86.7	86.7	86.7	86.7	87.0	87.0
IV 8000		82.6	88.7	90.1	91.2	91.4	91.8	92.1	92.3	92.3	92.4	92.4	92.4	92.4	92.7	92.7
IV 7000		83.6	89.7	91.0	92.1	92.4	92.8	93.1	93.2	93.2	93.3	93.3	93.3	93.3	93.6	93.6
IV 6000		83.7	89.8	91.2	92.3	92.5	92.9	93.2	93.3	93.3	93.5	93.5	93.5	93.5	93.8	93.8
IV 5000		83.8	89.9	91.3	92.4	92.7	93.1	93.3	93.5	93.5	93.6	93.6	93.6	93.6	93.9	93.9
IV 4500		84.0	90.1	91.4	92.5	92.8	93.2	93.5	93.6	93.6	93.8	93.8	93.8	93.8	94.0	94.0
IV 4000		84.8	90.9	92.3	93.3	93.6	94.0	94.3	94.4	94.4	94.6	94.6	94.6	94.6	94.8	94.8
IV 3500		84.9	91.0	92.4	93.5	93.8	94.2	94.4	94.6	94.6	94.7	94.7	94.7	94.7	95.0	95.0
IV 3000		84.9	91.0	92.4	93.5	93.8	94.2	94.4	94.6	94.6	94.7	94.7	94.7	94.7	95.0	95.0
IV 2500		85.3	91.6	92.9	94.0	94.3	94.7	95.0	95.1	95.1	95.2	95.2	95.2	95.2	95.5	95.5
IV 2000		85.7	92.3	93.8	94.8	95.1	95.5	95.8	95.9	95.9	96.1	96.1	96.1	96.1	96.3	96.3
IV 1800		85.7	92.3	93.8	94.8	95.1	95.5	95.8	95.9	95.9	96.1	96.1	96.1	96.1	96.3	96.3
IV 1500		87.0	93.5	95.0	96.2	96.5	97.0	97.3	97.4	97.4	97.6	97.6	97.6	97.6	97.8	97.8
IV 1200		87.1	93.6	95.1	96.3	96.6	97.1	97.4	97.6	97.6	97.7	97.7	97.7	97.7	98.0	98.0
IV 1000		87.8	94.4	95.9	97.6	97.8	98.4	98.6	98.8	98.9	99.0	99.0	99.0	99.0	99.3	99.3
IV 900		87.8	94.4	95.9	97.6	97.8	98.4	98.6	98.8	98.9	99.0	99.0	99.0	99.0	99.3	99.3
IV 800		87.8	94.4	95.9	97.7	98.0	98.5	98.8	98.9	99.0	99.2	99.2	99.2	99.2	99.5	99.5
IV 700		87.9	94.6	96.1	97.8	98.1	98.6	98.9	99.0	99.2	99.3	99.3	99.3	99.3	99.6	99.6
IV 600		87.9	94.6	96.1	97.8	98.1	98.6	98.9	99.0	99.2	99.3	99.3	99.3	99.3	99.6	99.6
IV 500		87.9	94.6	96.1	97.8	98.1	98.6	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.7	99.7
IV 400		87.9	94.6	96.1	97.8	98.1	98.6	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.9	99.9
IV 300		87.9	94.6	96.1	97.8	98.1	98.6	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.9	99.9
IV 200		87.9	94.6	96.1	97.8	98.1	98.8	99.0	99.2	99.5	99.6	99.6	99.6	99.7	100.0	100.0
IV 100		87.9	94.6	96.1	97.8	98.1	98.8	99.0	99.2	99.5	99.6	99.6	99.6	99.7	100.0	100.0
IV 0		87.9	94.6	96.1	97.8	98.1	98.8	99.0	99.2	99.5	99.6	99.6	99.6	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 736

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
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	≥¼	≥0
NO CEILING	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	39.4
IV 20000	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
IV 18000	62.7	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
IV 16000	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
IV 14000	65.8	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	66.4
IV 12000	70.1	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
IV 10000	77.9	78.6	78.6	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
IV 9000	79.1	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	79.9
IV 8000	81.6	82.9	82.9	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
IV 7000	81.7	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
IV 6000	82.0	83.4	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
IV 5000	82.1	83.7	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
IV 4500	82.2	83.8	83.8	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
IV 4000	82.4	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	84.5
IV 3500	82.4	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	84.5
IV 3000	82.5	84.3	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
IV 2500	83.0	84.8	84.8	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
IV 2000	86.5	88.3	88.3	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
IV 1800	86.9	88.7	88.7	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
IV 1500	92.5	94.6	94.6	95.2	95.2	95.2	95.2	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 1200	92.9	95.2	95.2	95.7	95.7	95.7	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 1000	94.1	96.5	96.9	97.6	97.6	97.6	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 900	94.3	96.8	97.2	97.8	97.8	98.0	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 800	94.6	97.0	97.4	98.1	98.1	98.1	98.3	98.3	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6
IV 700	94.9	97.3	97.7	98.4	98.4	98.5	98.5	99.5	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9
IV 600	95.0	97.4	97.8	98.5	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	95.0	97.4	97.8	98.5	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	95.0	97.4	97.8	98.5	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 375	95.0	97.4	97.8	98.5	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	95.0	97.4	97.8	98.5	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	95.0	97.4	97.8	98.5	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	95.0	97.4	97.8	98.5	98.5	98.5	98.7	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 743

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SOC TRANG VIETNAM/CITY AIRPORT 62-69

OCT
 MONTH
 1200-1400
 HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	27.7	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9	27.9
≥ 20000	50.7	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
IV 18000	50.9	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
IV 16000	51.1	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
IV 14000	52.9	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
IV 12000	56.9	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
IV 10000	63.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
IV 9000	65.0	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
IV 8000	68.4	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
IV 7000	68.4	69.4	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
IV 6000	68.5	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
IV 5000	68.8	70.1	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
IV 4500	68.8	70.1	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
IV 4000	69.0	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	70.5
IV 3500	69.2	70.5	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
IV 3000	69.7	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
IV 2500	74.3	75.9	76.0	76.2	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
IV 2000	82.1	84.4	84.7	85.1	85.2	85.2	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
IV 1800	82.9	85.3	85.6	86.3	86.4	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
IV 1500	90.6	93.7	94.5	95.4	95.6	95.6	96.0	96.0	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2
IV 1200	91.4	94.5	95.3	96.2	96.4	96.5	96.9	96.9	97.0	97.0	97.0	97.2	97.2	97.2	97.2	97.2
IV 1000	92.3	95.4	96.4	97.6	97.7	97.8	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5
IV 900	92.3	95.4	96.4	97.6	97.8	98.0	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7
IV 800	92.9	96.0	96.9	98.1	98.4	98.5	98.9	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3
IV 700	93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9
IV 600	93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9
IV 500	93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
IV 400	93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
IV 300	93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
IV 200	93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
IV 100	93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0
IV 0	93.0	96.1	97.2	98.5	98.8	98.9	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 743

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¼	≥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		51.6	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 18000		51.9	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 16000		51.9	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 14000		54.2	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 12000		57.7	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
≥ 10000		66.0	67.4	67.4	67.6	67.6	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 9000		69.0	70.5	70.5	70.7	70.7	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 8000		75.3	77.2	77.3	77.6	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 7000		75.6	77.4	77.9	78.3	78.3	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 6000		76.4	78.3	78.7	79.1	79.1	79.1	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 5000		76.9	78.7	79.1	79.7	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 4500		77.2	79.0	79.4	80.0	80.0	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 4000		77.2	79.0	79.4	80.0	80.0	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 3500		77.3	79.1	79.5	80.1	80.1	80.1	80.1	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 3000		77.7	79.5	80.0	80.7	80.7	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 2500		80.7	82.7	83.1	83.8	83.8	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 2000		85.6	88.2	89.3	90.1	90.1	90.1	90.1	90.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1800		85.9	88.6	89.7	90.6	90.6	90.6	90.6	90.6	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1500		89.4	92.9	94.5	95.6	95.6	96.1	96.2	96.2	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 1200		90.0	93.5	95.1	96.3	96.3	96.8	96.9	96.9	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 1000		90.6	94.1	95.6	97.0	97.0	97.5	97.6	97.6	98.4	98.4	98.4	98.6	98.6	98.6	98.6
≥ 900		90.5	94.1	95.8	97.2	97.2	97.6	97.7	97.7	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 800		90.7	94.4	96.1	97.5	97.5	98.2	98.3	98.3	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 700		90.7	94.4	96.1	97.5	97.5	98.2	98.3	98.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 600		90.7	94.4	96.1	97.5	97.5	98.2	98.3	98.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 500		90.8	94.5	96.2	97.6	97.6	98.3	98.6	98.6	99.6	99.6	99.6	99.7	99.7	99.9	99.9
≥ 400		90.8	94.5	96.2	97.6	97.6	98.3	98.6	98.6	99.6	99.6	99.6	99.7	99.7	99.9	99.9
≥ 300		90.8	94.5	96.2	97.6	97.6	98.3	98.6	98.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 200		90.8	94.5	96.2	97.6	97.6	98.3	98.6	98.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 100		90.8	94.5	96.2	97.6	97.6	98.3	98.6	98.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 0		90.8	94.5	96.2	97.6	97.6	98.3	98.6	98.6	99.6	99.6	99.6	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 709

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	43.2	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	43.8
≥ 20000	64.7	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
≥ 18000	64.7	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
IV 16000	64.7	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
IV 14000	67.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
IV 12000	71.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 10000	80.3	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
IV 9000	81.3	82.9	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
IV 8000	89.2	91.1	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
IV 7000	89.6	91.4	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
IV 6000	89.9	91.7	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
IV 5000	90.2	92.0	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 4500	90.2	92.0	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 4000	90.2	92.0	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 3500	90.2	92.0	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 3000	91.2	93.1	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 2500	91.9	94.0	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
IV 2000	92.9	95.5	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 1800	93.1	95.7	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 1500	93.7	97.4	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1200	93.7	97.4	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1000	93.7	97.4	98.5	99.2	99.2	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 900	93.7	97.4	98.5	99.2	99.2	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 800	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	93.9	97.5	98.6	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

0CT
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	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¾	≥0
NO CEILING		55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 20000		72.0	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
IV 18000		72.0	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
IV 16000		72.0	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
IV 14000		74.7	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
IV 12000		76.7	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
IV 10000		85.3	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
IV 9000		85.4	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
IV 8000		91.6	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
IV 7000		92.0	93.2	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
IV 6000		92.2	93.4	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 5000		92.3	93.5	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
IV 4500		92.3	93.5	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
IV 4000		92.5	93.7	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
IV 3500		92.9	94.2	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 3000		93.5	94.8	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 2500		94.5	95.7	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
IV 2000		94.9	96.5	96.9	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 1800		95.2	96.8	97.2	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 1500		96.0	97.8	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
IV 1200		95.2	98.0	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4
IV 1000		96.3	98.2	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 900		96.3	98.2	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 800		96.3	98.2	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
IV 700		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7
IV 600		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7
IV 500		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8
IV 400		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8
IV 300		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8
IV 200		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8
IV 100		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8
IV 0		96.5	98.3	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
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	¾	¾	≥5/16	¾	≥0
NO CEILING																
≥ 20000	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 18000	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	78.7	78.7	78.7
≥ 16000	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	78.7	78.7	78.7
≥ 14000	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	78.7	78.7	78.7
≥ 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	79.0
≥ 10000	84.1	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 9000	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 8000	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 7000	94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 6000	94.6	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 5000	94.9	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 4500	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 4000	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 3500	95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3000	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500	97.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2000	97.5	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800	97.5	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500	97.8	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200	97.9	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	97.9	98.7	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	97.9	98.7	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	97.9	99.0	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	97.9	99.0	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	97.9	99.0	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

630

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SJC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥½	≥½	≥½	≥5/16	≥½	≥0
NO CEILING		64.9	66.0	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 20000		76.5	77.9	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
IV 18000		76.5	77.9	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
IV 16000		76.5	77.9	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
IV 14000		77.2	78.6	79.2	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
IV 12000		78.1	79.5	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
IV 10000		84.2	85.6	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IV 9000		86.4	87.8	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
IV 8000		91.2	92.6	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IV 7000		92.6	94.2	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 6000		92.8	94.4	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 5000		93.3	94.8	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 4500		93.6	95.0	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 4000		93.6	95.1	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 3500		93.6	95.1	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 3000		94.4	95.9	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 2500		95.0	96.6	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 2000		95.3	96.9	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 1800		95.6	97.2	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
IV 1500		96.1	97.7	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1200		96.4	98.0	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1000		96.4	98.0	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 900		96.6	98.1	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
IV 800		96.6	98.1	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
IV 700		96.6	98.1	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
IV 600		96.7	98.3	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 500		97.2	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		97.2	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		97.2	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		97.2	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		97.2	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		97.2	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

639

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		50.1	55.1	56.4	57.1	57.1	57.5	57.5	57.5	58.1	58.2	58.2	58.3	58.3	58.3	58.3
≥ 20000		64.7	70.4	71.9	72.8	72.8	73.2	73.2	73.2	73.8	73.9	73.9	74.0	74.0	74.0	74.0
IV 18000		64.7	70.4	71.9	72.8	72.8	73.2	73.2	73.2	73.8	73.9	73.9	74.0	74.0	74.0	74.0
IV 16000		64.7	70.4	71.9	72.8	72.8	73.2	73.2	73.2	73.8	73.9	73.9	74.0	74.0	74.0	74.0
IV 14000		65.3	71.0	72.5	73.3	73.3	73.8	73.8	73.8	74.3	74.4	74.4	74.6	74.6	74.6	74.6
IV 12000		68.3	74.2	75.7	76.5	76.5	76.9	76.9	76.9	77.5	77.6	77.6	77.8	77.8	77.8	77.8
IV 10000		74.7	80.7	82.2	83.1	83.1	83.5	83.5	83.5	84.0	84.2	84.2	84.3	84.3	84.3	84.3
IV 9000		77.1	83.2	84.7	85.6	85.6	86.0	86.0	86.0	86.5	86.7	86.7	86.8	86.8	86.8	86.8
IV 8000		81.7	88.1	89.7	90.6	90.6	91.0	91.0	91.0	91.5	91.7	91.7	91.8	91.8	91.8	91.8
IV 7000		82.9	89.6	91.8	92.6	92.6	93.1	93.1	93.1	93.6	93.8	93.8	93.9	93.9	93.9	93.9
IV 6000		83.2	89.9	92.2	93.1	93.1	93.5	93.5	93.5	94.0	94.2	94.2	94.3	94.3	94.3	94.3
IV 5000		83.8	90.4	92.8	93.6	93.6	94.0	94.0	94.0	94.6	94.7	94.7	94.9	94.9	94.9	94.9
IV 4500		83.8	90.4	92.8	93.6	93.6	94.0	94.0	94.0	94.6	94.7	94.7	94.9	94.9	94.9	94.9
IV 4000		84.0	90.7	93.1	93.9	93.9	94.3	94.3	94.3	94.9	95.0	95.0	95.1	95.1	95.1	95.1
IV 3500		84.0	90.7	93.1	93.9	93.9	94.3	94.3	94.3	94.9	95.0	95.0	95.1	95.1	95.1	95.1
IV 3000		84.7	91.5	94.0	94.9	94.9	95.3	95.3	95.3	95.8	96.0	96.0	96.1	96.1	96.1	96.1
IV 2500		84.9	91.8	94.3	95.1	95.1	95.6	95.6	95.6	96.1	96.3	96.3	96.4	96.4	96.4	96.4
IV 2000		85.6	92.5	95.0	95.8	95.8	96.3	96.3	96.3	96.8	96.9	96.9	97.1	97.1	97.1	97.1
IV 1800		85.6	92.5	95.0	95.8	95.8	96.3	96.3	96.3	96.8	96.9	96.9	97.1	97.1	97.1	97.1
IV 1500		86.4	93.3	95.8	96.7	96.7	97.1	97.2	97.2	97.8	97.9	97.9	98.1	98.1	98.1	98.1
IV 1200		86.7	93.6	96.1	96.9	96.9	97.4	97.5	97.5	98.1	98.2	98.2	98.3	98.3	98.3	98.3
IV 1000		87.4	94.3	96.8	97.8	97.9	98.5	98.8	98.8	99.3	99.4	99.4	99.6	99.6	99.6	99.6
IV 900		87.5	94.4	96.9	97.9	98.1	98.6	98.9	98.9	99.4	99.6	99.6	99.7	99.7	99.7	99.7
IV 800		87.5	94.4	96.9	97.9	98.1	98.6	98.9	98.9	99.4	99.6	99.6	99.7	99.7	99.7	99.7
IV 700		87.6	94.6	97.1	98.1	98.2	98.8	99.0	99.0	99.6	99.7	99.7	99.9	99.9	99.9	99.9
IV 600		87.6	94.6	97.1	98.1	98.2	98.8	99.0	99.0	99.6	99.7	99.7	99.9	99.9	99.9	99.9
IV 500		87.6	94.6	97.1	98.1	98.2	98.8	99.0	99.0	99.6	99.7	99.7	99.9	99.9	99.9	99.9
IV 400		87.6	94.6	97.1	98.1	98.2	98.8	99.0	99.2	99.2	99.7	99.9	99.9	100.0	100.0	100.0
IV 300		87.6	94.6	97.1	98.1	98.3	98.9	99.2	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0
IV 200		87.6	94.6	97.1	98.1	98.3	98.9	99.2	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0
IV 100		87.6	94.6	97.1	98.1	98.3	98.9	99.2	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0
IV 0		87.6	94.6	97.1	98.1	98.3	98.9	99.2	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 720

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
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	¾	¾	≥5/16	¾	≥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	44.7
IV 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	66.7
IV 18000	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	66.7
IV 16000	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	66.8
IV 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	67.4
IV 12000	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
IV 10000	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
IV 9000	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	77.6
IV 8000	82.8	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
IV 7000	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	83.9	83.9
IV 6000	83.9	83.9	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
IV 5000	84.2	84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
IV 4500	84.2	84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
IV 4000	84.3	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
IV 3500	84.6	84.6	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 3000	85.4	85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
IV 2500	87.5	87.5	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 2000	91.4	91.4	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
IV 1800	91.7	91.7	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
IV 1500	94.7	94.7	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 1200	95.7	95.7	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 1000	97.1	97.2	98.2	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 900	97.2	97.4	98.3	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 800	97.5	97.6	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 700	97.5	97.6	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 600	97.5	97.6	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 500	97.5	97.6	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 400	97.5	97.6	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 300	97.5	97.6	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 200	97.5	97.6	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 100	97.5	97.6	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 0	97.5	97.6	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NUMBER OF OBSERVATIONS

720

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
≥ 20000		60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
IV 18000		60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
IV 16000		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	60.8
IV 14000		61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
IV 12000		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	62.9	62.9
IV 10000		68.6	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
IV 9000		71.0	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
IV 8000		75.4	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
IV 7000		76.3	76.7	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
IV 6000		76.5	76.9	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
IV 5000		76.8	77.2	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
IV 4500		76.8	77.2	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
IV 4000		77.2	77.8	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
IV 3500		77.6	78.2	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
IV 3000		78.1	78.6	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
IV 2500		80.8	81.4	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
IV 2000		89.0	89.9	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
IV 1800		89.6	90.4	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
IV 1500		94.0	95.1	95.7	96.1	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 1200		95.4	96.5	97.1	97.6	97.8	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1000		96.1	97.4	98.1	98.6	98.8	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 900		96.1	97.4	98.1	98.6	98.8	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 800		96.1	97.4	98.1	98.6	98.8	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 700		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		96.5	97.8	98.5	99.0	99.2	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

720

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
≥ 20000		70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 18000		70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 16000		70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 14000		70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 12000		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	72.1
≥ 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		80.1	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	80.1
≥ 8000		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	84.5	84.5
≥ 7000		84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 6000		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
≥ 5000		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
≥ 4500		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	85.4
≥ 4000		85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3500		85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3000		86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 2500		88.8	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
≥ 2000		93.0	93.3	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1800		93.3	93.6	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
≥ 1500		96.3	96.6	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200		97.1	97.6	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
≥ 1000		97.9	98.3	98.4	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900		97.9	98.3	98.4	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800		98.0	98.4	98.6	99.1	99.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		98.1	98.6	98.7	99.3	99.3	99.6	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 699

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
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	¾	¾	≥5/16	¾	≥0
NO CEILING	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 2000	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	79.6
IV 18000	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	79.6
IV 16000	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	79.9	79.9
IV 14000	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
IV 12000	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
IV 10000	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 9000	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	89.6
IV 8000	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 7000	94.0	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 6000	94.0	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
IV 5000	94.3	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 4500	94.3	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 4000	94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 3500	94.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 3000	94.9	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 2500	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 2000	96.0	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 1800	96.0	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 1500	96.5	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 1200	96.9	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 1000	97.4	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
IV 900	97.4	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
IV 800	97.4	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
IV 700	97.4	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
IV 600	97.4	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
IV 500	97.4	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
IV 400	97.4	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
IV 300	97.4	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
IV 200	97.4	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
IV 100	97.4	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
IV 0	97.4	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

TOTAL NUMBER OF OBSERVATIONS

651

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		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
IV 20000		81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
IV 18000		81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
IV 16000		82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
IV 14000		82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
IV 12000		83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
IV 10000		88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 9000		89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 8000		94.0	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 7000		95.0	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 6000		95.0	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 5000		95.1	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
IV 4500		95.1	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
IV 4000		95.1	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
IV 3500		95.3	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
IV 3000		95.8	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IV 2500		96.5	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
IV 2000		96.9	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
IV 1800		96.9	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
IV 1500		97.2	98.0	98.0	98.1	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1200		97.5	98.4	98.4	98.6	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1000		98.0	99.2	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		98.0	99.2	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		98.0	99.2	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700		98.0	99.2	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.1	99.4	99.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 636

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		70.6	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 20000		81.0	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.8
IV 18000		81.0	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.8	81.8
IV 16000		81.0	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.8	81.8
IV 14000		82.0	82.4	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.9	82.9
IV 12000		82.9	83.3	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.8	83.8
IV 10000		86.5	87.0	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.5	87.5
IV 9000		86.5	87.0	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.5	87.5
IV 8000		91.4	91.9	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5
IV 7000		92.4	92.8	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.4	93.4
IV 6000		93.0	93.4	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.0	94.0
IV 5000		93.1	93.6	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.2	94.2
IV 4500		93.7	94.2	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.8	94.8
IV 4000		93.9	94.3	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	95.0	95.0
IV 3500		94.2	94.6	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.3	95.3
IV 3000		94.6	95.1	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.7	95.7
IV 2500		95.3	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3
IV 2000		96.8	97.4	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0
IV 1800		96.8	97.4	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0
IV 1500		97.7	98.3	98.6	98.8	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4
IV 1200		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 1000		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 900		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 800		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 700		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 600		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 500		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 400		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 300		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 200		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 100		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 0		98.3	98.9	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

654

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DFC
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	61.9	64.9	65.2	65.7	65.9	66.5	66.8	66.8	67.1	67.1	67.1	67.2	67.2	67.3	67.5	
≥ 20000	71.2	74.2	74.5	75.1	75.3	75.8	76.1	76.1	76.4	76.4	76.4	76.6	76.6	76.7	76.9	
IV 18000	71.2	74.2	74.5	75.1	75.3	75.8	76.1	76.1	76.4	76.4	76.4	76.6	76.6	76.7	76.9	
IV 16000	71.2	74.2	74.5	75.1	75.3	75.8	76.1	76.1	76.4	76.4	76.4	76.6	76.6	76.7	76.9	
IV 14000	71.9	75.0	75.3	75.8	76.0	76.6	76.9	76.9	77.2	77.2	77.2	77.3	77.3	77.5	77.6	
IV 12000	72.5	75.7	76.0	76.6	76.7	77.3	77.6	77.6	77.9	77.9	77.9	78.0	78.0	78.2	78.3	
IV 10000	78.3	81.6	81.8	82.4	82.6	83.2	83.5	83.5	83.7	83.7	83.7	83.9	83.9	84.0	84.2	
IV 9000	78.5	81.7	82.0	82.6	82.7	83.3	83.6	83.6	83.9	83.9	83.9	84.0	84.0	84.2	84.3	
IV 8000	84.6	87.8	88.1	88.7	88.9	89.5	89.8	89.8	90.0	90.0	90.0	90.2	90.2	90.3	90.5	
IV 7000	85.2	88.6	88.9	89.6	89.8	90.3	90.6	90.6	90.9	90.9	90.9	91.1	91.1	91.2	91.4	
IV 6000	85.4	89.8	90.0	90.8	90.9	91.5	91.8	91.8	92.1	92.1	92.1	92.2	92.2	92.2	92.3	
IV 5000	86.8	90.2	90.5	91.2	91.4	91.9	92.2	92.2	92.5	92.5	92.5	92.7	92.7	92.8	93.0	
IV 4500	87.1	90.5	90.8	91.5	91.7	92.2	92.5	92.5	92.8	92.8	92.8	93.0	93.0	93.1	93.3	
IV 4000	88.7	92.1	92.4	93.1	93.3	93.9	94.1	94.1	94.4	94.4	94.4	94.6	94.6	94.7	94.9	
IV 3500	89.0	92.4	92.7	93.4	93.6	94.1	94.4	94.4	94.7	94.7	94.7	94.9	94.9	95.0	95.2	
IV 3000	90.0	93.4	93.7	94.4	94.6	95.2	95.5	95.5	95.8	95.8	95.8	95.9	95.9	96.0	96.2	
IV 2500	90.8	94.1	94.4	95.2	95.3	95.9	96.2	96.2	96.5	96.5	96.5	96.6	96.6	96.8	96.9	
IV 2000	91.5	94.9	95.3	96.0	96.2	96.8	97.1	97.1	97.4	97.4	97.4	97.5	97.5	97.7	97.8	
IV 1800	91.5	94.9	95.3	96.0	96.2	96.8	97.1	97.1	97.4	97.4	97.4	97.5	97.5	97.7	97.8	
IV 1500	92.5	96.0	96.5	97.2	97.4	98.4	98.7	98.7	99.0	99.0	99.0	99.1	99.1	99.3	99.4	
IV 1200	92.8	96.3	96.8	97.5	97.7	98.7	99.0	99.0	99.3	99.3	99.3	99.4	99.4	99.6	99.7	
IV 1000	92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0	
IV 900	92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0	
IV 800	92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0	
IV 700	92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0	
IV 600	92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0	
IV 500	92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0	
IV 400	92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0	
IV 300	92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0	
IV 200	92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0	
IV 100	92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0	
IV 0	92.8	96.3	97.1	97.8	98.0	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.9	100.0	

TOTAL NUMBER OF OBSERVATIONS

683

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001 SDC TRANG VIETNAM/CITY AIRPORT 62-69

DEC

STATION

STATION NAME

YEARS

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	¾	¾	≥5/16	¾	≥0
NO CEILING	42.6	50.9	52.8	54.8	55.1	56.3	57.0	57.1	57.8	57.9	57.9	58.1	58.1	58.3	58.3	
≥ 20000	50.4	59.9	62.4	64.8	65.1	66.4	67.1	67.2	67.9	68.0	68.0	68.1	68.1	68.4	68.4	
≥ 18000	50.4	59.9	62.4	64.8	65.1	66.4	67.1	67.2	67.9	68.0	68.0	68.1	68.1	68.4	68.4	
≥ 16000	50.4	59.9	62.4	64.8	65.1	66.4	67.1	67.2	67.9	68.0	68.0	68.1	68.1	68.4	68.4	
≥ 14000	50.4	60.1	62.5	64.9	65.3	66.7	67.3	67.5	68.1	68.3	68.3	68.4	68.4	68.7	68.7	
≥ 12000	52.4	62.2	64.7	67.1	67.5	68.8	69.5	69.6	70.3	70.4	70.4	70.6	70.6	70.8	70.8	
≥ 10000	57.4	68.1	70.7	73.1	73.5	75.0	75.9	76.1	76.7	76.9	76.9	77.0	77.0	77.3	77.3	
≥ 9000	58.6	69.4	71.9	74.3	74.7	76.2	77.2	77.3	78.0	78.1	78.1	78.2	78.2	78.5	78.5	
≥ 8000	63.0	73.9	76.6	79.0	79.4	80.9	81.9	82.0	82.7	82.8	82.8	83.1	83.1	83.3	83.3	
≥ 7000	64.5	75.4	78.1	80.5	80.9	82.4	83.3	83.5	84.1	84.3	84.3	84.5	84.5	84.8	84.8	
≥ 6000	66.3	77.2	80.0	82.5	82.9	84.4	85.3	85.5	86.2	86.3	86.3	86.6	86.6	86.8	86.8	
≥ 5000	67.2	78.1	80.9	83.5	83.9	85.3	86.3	86.4	87.1	87.2	87.2	87.5	87.5	87.8	87.8	
≥ 4500	67.3	78.2	81.0	83.6	84.0	85.5	86.4	86.6	87.2	87.4	87.4	87.6	87.6	87.9	87.9	
≥ 4000	68.4	79.4	82.3	84.8	85.2	86.7	87.6	87.8	88.4	88.6	88.6	88.8	88.8	89.1	89.1	
≥ 3500	69.5	80.5	83.5	86.0	86.4	87.9	88.8	89.0	89.7	89.8	89.8	90.1	90.1	90.3	90.3	
≥ 3000	71.1	82.7	85.8	88.3	88.7	90.2	91.1	91.3	91.9	92.1	92.1	92.3	92.3	92.6	92.6	
≥ 2500	73.1	84.8	88.2	91.0	91.4	92.9	93.8	94.0	94.6	94.8	94.8	95.0	95.0	95.3	95.3	
≥ 2000	74.7	86.7	90.2	93.0	93.4	95.0	96.0	96.1	96.8	96.9	96.9	97.2	97.2	97.4	97.4	
≥ 1800	74.7	86.7	90.2	93.0	93.4	95.0	96.0	96.1	96.8	96.9	96.9	97.2	97.2	97.4	97.4	
≥ 1500	75.1	87.2	90.7	93.5	94.0	95.8	96.9	97.0	97.7	97.8	97.8	98.1	98.1	98.4	98.4	
≥ 1200	75.5	87.6	91.1	94.0	94.4	96.2	97.3	97.4	98.1	98.3	98.3	98.5	98.5	98.8	98.8	
≥ 1000	75.7	87.9	91.5	94.4	94.8	96.8	97.8	98.0	98.7	98.8	98.8	99.1	99.1	99.3	99.3	
≥ 900	75.7	87.9	91.5	94.4	94.8	96.8	97.8	98.0	98.7	98.8	98.8	99.1	99.1	99.3	99.3	
≥ 800	75.9	88.2	91.9	94.8	95.2	97.2	98.3	98.4	99.1	99.2	99.2	99.5	99.5	99.7	99.7	
≥ 700	76.1	88.3	92.1	94.9	95.3	97.3	98.4	98.5	99.2	99.3	99.3	99.6	99.6	99.9	99.9	
≥ 600	76.1	88.3	92.1	94.9	95.3	97.3	98.4	98.5	99.2	99.3	99.3	99.6	99.6	99.9	99.9	
≥ 500	76.1	88.3	92.1	94.9	95.3	97.4	98.5	98.7	99.3	99.5	99.5	99.7	99.7	100.0	100.0	
≥ 400	76.1	88.3	92.1	94.9	95.3	97.4	98.5	98.7	99.3	99.5	99.5	99.7	99.7	100.0	100.0	
≥ 300	76.1	88.3	92.1	94.9	95.3	97.4	98.5	98.7	99.3	99.5	99.5	99.7	99.7	100.0	100.0	
≥ 200	76.1	88.3	92.1	94.9	95.3	97.4	98.5	98.7	99.3	99.5	99.5	99.7	99.7	100.0	100.0	
≥ 100	76.1	88.3	92.1	94.9	95.3	97.4	98.5	98.7	99.3	99.5	99.5	99.7	99.7	100.0	100.0	
≥ 0	76.1	88.3	92.1	94.9	95.3	97.4	98.5	98.7	99.3	99.5	99.5	99.7	99.7	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 20000	67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
IV 18000	67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
IV 16000	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
IV 14000	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	70.2	70.2
IV 12000	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
IV 10000	78.1	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	78.4
IV 9000	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
IV 8000	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
IV 7000	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	83.1	83.1
IV 6000	83.3	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
IV 5000	84.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
IV 4500	84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
IV 4000	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
IV 3500	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	86.4	86.4	86.4	86.4
IV 3000	88.6	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 2500	89.9	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 2000	96.0	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	96.4
IV 1800	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 1500	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 1200	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1000	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 900	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 800	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	99.5	99.5
IV 700	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	99.6	99.6
IV 600	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	99.6	99.6
IV 500	99.2	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	100.0
IV 400	99.2	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	100.0
IV 300	99.2	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	100.0
IV 200	99.2	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	100.0
IV 100	99.2	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	100.0
IV 0	99.2	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	100.0

TOTAL NUMBER OF OBSERVATIONS 744

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SDC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
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	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 20000	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 18000	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 16000	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	62.7
≥ 14000	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	64.7
≥ 12000	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 10000	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 9000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 8000	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 7000	79.4	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
≥ 6000	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	80.1
≥ 5000	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 4500	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 4000	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 3500	81.8	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
≥ 3000	85.1	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
≥ 2500	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	90.0	90.0
≥ 2000	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1800	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 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	99.9
≥ 1000	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 743

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 20000	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 18000	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	70.2
≥ 16000	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	70.2
≥ 14000	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 12000	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 10000	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	80.4
≥ 9000	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	81.4
≥ 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	85.6
≥ 7000	86.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 6000	87.0	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	87.3
≥ 5000	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	88.3
≥ 4500	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	88.5
≥ 4000	89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 3500	89.5	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
≥ 3000	92.2	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2500	94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2000	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1800	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	99.2	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	99.9
≥ 700	99.2	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	99.9
≥ 600	99.2	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	99.9
≥ 500	99.2	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	99.9
≥ 400	99.2	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	99.9
≥ 300	99.2	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	99.9
≥ 200	99.2	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	99.9
≥ 100	99.2	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	99.9
≥ 0	99.2	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	99.9

TOTAL NUMBER OF OBSERVATIONS

741

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SOC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING	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	64.2
IV 20000	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
IV 18000	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
IV 16000	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
IV 14000	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	76.5	76.5	76.5
IV 12000	80.3	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
IV 10000	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	86.0	86.0	86.0
IV 9000	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
IV 8000	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	90.0	90.0
IV 7000	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
IV 6000	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
IV 5000	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	93.4	93.4	93.4
IV 4500	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	93.8
IV 4000	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 3500	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 3000	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 2500	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 2000	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	99.2
IV 1800	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	99.3
IV 1500	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	99.6	99.6	99.6
IV 1200	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	99.6	99.6	99.6
IV 1000	99.6	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	100.0	100.0
IV 900	99.6	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	100.0	100.0
IV 800	99.6	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	100.0	100.0
IV 700	99.6	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	100.0	100.0
IV 600	99.6	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	100.0	100.0
IV 500	99.6	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	100.0	100.0
IV 400	99.6	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	100.0	100.0
IV 300	99.6	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	100.0	100.0
IV 200	99.6	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	100.0	100.0
IV 100	99.6	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	100.0	100.0
IV 0	99.6	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	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

741

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

40001
STATION

SQC TRANG VIETNAM/CITY AIRPORT
STATION NAME

63-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
IV 20000		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
IV 18000		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
IV 16000		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
IV 14000		84.0	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
IV 12000		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
IV 10000		91.2	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
IV 9000		91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
IV 8000		94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 7000		95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IV 6000		95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 5000		95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 4500		95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 4000		96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 3500		97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 3000		97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 2500		97.2	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 2000		98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1800		98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1500		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1000		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 900		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 800		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 700		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 600		99.4	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 500		99.4	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 400		99.4	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 300		99.4	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 200		99.4	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 100		99.4	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 0		99.4	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0

TOTAL NUMBER OF OBSERVATIONS

651

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:

<u>OKTAS</u>	<u>TENTHS</u>
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

40001
STATION

SUC TRANG VIETNAM/CITY AIRPORT
STATION NAME

62-70
PERIOD

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	10.6	3.8	3.8	6.9	8.2	7.8	6.7	3.8	10.0	8.4	30.0	6.3	5691
FEB		11.4	6.5	5.5	9.4	9.5	7.7	6.5	4.4	10.7	6.8	21.9	5.5	5394
MAR		14.2	8.0	5.8	9.4	9.8	8.3	5.9	3.4	9.6	6.8	18.8	5.1	5947
APR		10.3	6.5	5.1	8.4	11.0	9.4	6.5	5.0	9.8	4.9	23.2	5.6	5030
MAY		1.6	1.5	1.8	3.6	5.0	5.4	4.6	3.3	9.3	8.5	55.5	8.2	5202
JUN		2.8	1.3	2.1	2.9	3.9	4.7	4.2	3.4	10.1	7.9	56.8	8.2	5035
JUL		2.1	1.8	2.1	3.4	4.6	4.4	4.3	4.0	8.4	8.7	56.3	8.2	5187
AUG		1.4	1.0	1.6	2.9	3.6	3.7	3.4	4.4	9.7	8.6	59.8	8.5	5192
SEP		2.2	1.0	1.6	2.5	3.0	3.4	3.2	3.3	7.4	8.2	64.2	8.6	5052
OCT		2.9	2.1	2.7	3.1	5.7	6.3	4.9	3.6	9.3	8.5	50.8	7.9	5522
NOV		4.0	1.7	2.9	6.7	6.3	5.0	5.4	4.4	9.9	9.0	44.1	7.4	5406
DEC		7.3	3.1	4.8	6.4	6.6	5.3	5.8	4.2	10.1	9.1	37.3	6.9	5693
TOTALS		6.0	3.2	3.3	5.5	6.4	6.0	5.1	3.9	9.5	8.0	43.2	7.2	64351

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SKY COVER

40001 SOC TRANG VIETNAM/CITY AIRPORT 63-69 JUN
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
JUN	00-02	7.5	3.0	4.6	3.7	4.1	5.4	5.7	4.6	11.0	3.7	46.8	7.2	630
	03-05	7.3	1.9	3.3	2.1	6.7	5.2	7.6	4.3	11.9	5.9	43.8	7.3	630
	06-08	1.1	1.1	1.3	4.3	3.7	3.5	4.8	3.2	11.9	9.5	55.7	8.4	630
	09-11		1.6	.8	2.5	3.2	7.1	1.3	3.3	13.8	8.7	57.6	8.6	630
	12-14		.3	.3	.8	2.1	4.5	4.0	2.7	9.1	13.5	62.7	9.0	628
	15-17		.2		1.3	1.0	2.5	2.2	2.7	6.5	11.7	71.9	9.3	630
	18-20	1.4	.6	1.9	1.9	3.2	3.7	1.6	3.2	9.5	7.6	65.3	8.7	629
	21-23	4.8	1.6	4.3	6.7	7.2	5.3	6.1	3.5	7.2	2.9	50.6	7.4	628
TOTALS		2.8	1.3	2.1	2.9	3.9	4.7	4.2	3.4	10.1	7.9	56.8	8.2	5035

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

40001

SOC TRANG VIETNAM/CITY AIRPURT

63-69

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	6.8	3.9	3.7	6.3	6.3	4.9	5.4	3.2	8.5	5.2	45.7	7.1	648
	03-05	5.2	3.8	4.3	5.8	5.7	5.7	6.9	3.4	8.6	6.0	44.5	7.1	650
	06-08	.9	2.6	2.8	2.5	2.8	4.5	6.2	4.3	8.9	11.7	52.9	8.2	650
	09-11	.2	.6	1.4	2.9	4.5	6.2	4.8	4.9	10.2	9.4	55.1	8.4	650
	12-14		.2		1.5	4.5	4.8	2.9	4.3	10.0	11.9	59.9	8.8	649
	15-17				.6	1.7	1.8	2.2	3.9	8.6	11.2	70.0	9.3	649
	18-20		1.1	.9	2.2	4.2	3.4	1.7	3.4	6.2	8.0	68.9	8.9	647
	21-23	3.9	2.5	3.4	5.6	6.7	3.7	3.9	4.3	6.1	6.4	53.6	7.7	644
TOTALS		2.1	1.8	2.1	3.4	4.6	4.4	4.3	4.0	8.4	8.7	56.3	8.2	5187

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SKY COVER

40001 SOC TRANG VIETNAM/CITY AIRPORT

62-69

OCT

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
OCT	00-02	8.9	4.6	4.8	5.1	8.5	6.2	4.2	4.2	9.1	5.2	39.4	6.6	650
	03-05	7.2	4.8	5.2	4.8	7.1	8.9	6.3	3.7	6.6	5.5	39.8	6.7	649
	06-08	.7	.7	1.5	3.3	5.0	6.4	5.2	4.1	10.7	9.4	53.1	8.3	736
	09-11		.3	1.2	1.1	5.0	5.4	5.8	3.2	9.6	11.2	57.3	8.6	742
	12-14		.4	.4	1.2	3.0	5.7	3.8	3.8	10.0	12.1	59.6	8.8	741
	15-17		.4	1.1	1.1	3.5	5.1	2.5	3.8	11.0	10.6	60.6	8.8	706
	18-20	.9	2.0	2.3	2.6	5.7	6.3	5.1	2.9	10.5	8.5	53.1	8.1	648
	21-23	5.2	3.5	5.2	5.4	7.8	6.5	6.6	3.1	7.2	5.7	43.7	7.0	630
	TOTALS	2.9	2.1	2.7	3.1	5.7	6.3	4.9	3.6	9.3	8.5	50.8	7.9	5322

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SKY COVER

40001
 STATION

SOC TRANG VIETNAM/CITY AIRPORT
 STATION NAME

62-69
 PERIOD

NDV
 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		
NDV	00-02	11.6	2.1	5.1	8.3	9.2	5.7	3.2	4.1	8.7	7.3	34.8	6.3	630
	03-05	8.9	2.2	5.0	10.5	8.6	5.6	6.7	5.5	7.8	7.7	31.5	6.3	639
	06-08	.8	1.9	4.3	6.5	5.8	2.6	7.1	3.8	11.0	10.6	45.5	7.7	719
	09-11		.8	1.0	3.6	5.4	6.3	6.5	4.6	11.1	10.4	50.3	8.2	720
	12-14		.4	.1	2.6	4.2	6.7	5.7	5.0	12.4	8.3	54.5	8.5	719
	15-17	.9	1.0	1.0	5.0	3.7	3.6	4.3	2.4	9.5	12.1	56.5	8.4	697
	18-20	3.9	2.2	4.2	5.7	6.8	3.7	4.8	5.4	9.7	7.9	45.8	7.5	648
	21-23	10.7	2.8	2.5	11.5	6.6	6.0	5.2	4.6	8.7	7.4	33.9	6.4	634
TOTALS		4.6	1.7	2.9	6.7	6.3	5.0	5.4	4.4	9.9	9.0	44.1	7.4	5406

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SKY COVER

40001 **SJC TRANG VIETNAM/CITY AIRPORT**

62-69

DEC

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		
DEC	00-02	16.4	2.0	7.8	9.6	7.0	6.0	5.8	3.8	6.0	5.4	28.6	5.6	653
	03-05	12.3	4.0	7.6	7.5	7.5	3.1	4.0	4.2	9.4	7.6	30.9	6.0	683
	06-08	3.9	3.9	3.4	5.0	4.7	3.1	7.3	4.3	9.8	12.0	42.6	7.5	742
	09-11	.7	3.5	2.4	4.7	4.5	7.0	7.0	5.9	11.9	10.9	41.4	7.7	741
	12-14	.4	1.5	1.6	4.4	6.3	5.9	4.4	4.4	14.2	15.1	41.6	8.0	742
	15-17	.9	3.2	3.6	4.9	6.2	3.9	6.3	5.5	12.3	10.4	44.7	7.7	741
	18-20	8.0	4.0	4.6	6.7	7.4	3.9	6.9	3.8	7.8	6.5	40.4	6.7	741
	21-23	16.0	2.2	7.4	8.2	9.2	7.7	4.6	3.4	8.2	5.2	28.0	5.6	650
TOTALS		7.3	3.1	4.8	6.4	6.6	5.3	5.8	4.2	10.1	9.1	37.3	6.9	5693

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

PART E PSYCHROMETRIC SUMMARIES

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

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

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

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

3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:
 - a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may require two pages in some cases.

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

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares ($\sum X^2$), sums of values ($\sum X$), means (\bar{X}), and standard deviations (σx). The number of observations used in the computations for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:
 - a. Dry-bulb temperature
 - b. Wet-bulb temperature
 - c. Dew-point temperature
5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
 - a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
 - b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC
 40001 SOC TRANG VIETNAM/CITY APT
 STATION STATION NAME

61-70

YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
95		.4	3.2	25.4	25.0	2.1		.4					4.6
90	12.9	27.6	69.4	93.1	74.6	49.8	27.6	18.3	24.8	22.2	21.8	13.8	37.8
85	74.7	95.5	100.0	99.6	96.8	91.2	88.7	81.7	82.8	83.9	86.6	85.8	89.0
80	97.2	100.0		100.0	100.0	99.6	99.6	99.3	99.6	99.6	97.5	99.2	99.3
75	99.1					100.0	100.0	100.0	100.0	100.0	99.6	100.0	99.9
70	100.0										100.0		100.0
MEAN	86.1	88.1	90.5	93.0	91.5	89.0	87.5	86.9	87.2	87.1	87.0	86.8	88.4
S D	3.12	2.430	2.267	2.369	3.620	3.201	2.743	2.746	2.840	2.676	3.023	2.562	3.510
TOTAL OBS	217	246	248	232	248	239	275	279	238	248	239	230	2948

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DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC
 40001 500 TRANG VIETNAM/CITY APT
 STATION STATION NAME

61-70

YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM DAILY OBSERVATIONS)

MINIMUM

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
80				2.2	4.4	2.7	2.5	1.1	.4	2.0	1.3		1.4
75	14.7	24.3	52.8	86.1	94.0	92.9	83.8	85.3	68.3	94.0	79.8	33.6	70.4
70	82.4	87.4	97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.2	97.1	97.1
65	99.5	100.0	99.6								100.0	100.0	99.9
60	100.0		100.0										100.0
MEAN	72.2	72.5	74.4	76.3	77.0	76.8	76.6	76.3	76.4	76.5	75.7	74.4	75.3
S D	2.605	2.345	2.149	1.775	1.607	1.666	1.730	1.691	1.636	1.550	1.874	1.985	2.510
TOTAL OBS	217	247	248	231	248	240	276	279	239	248	238	234	2049

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2

DATA PROCESSING DIVISION
USAF ETAC

AIR WEATHER SERVICE/MAC

40001
STATIONSOC TRANG VIETNAM/CITY APT
STATION NAME

61-70

YEARS

DAILY TEMPERATURES

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													.0
85			11.3	63.5	57.7	26.8	9.5	6.1	10.1	8.1	3.4	.4	16.3
80	50.7	74.4	97.6	99.6	98.4	94.1	91.3	88.2	88.2	89.1	87.4	68.1	86.0
75	97.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.2	99.6	99.7
70	100.0										100.0	100.0	100.0
MEAN	79.5	80.5	82.7	84.9	84.7	83.1	82.3	81.9	82.0	82.0	81.6	80.4	82.1
S D	2.448	1.926	1.564	1.518	2.230	2.046	1.911	1.984	2.002	1.894	2.207	1.820	2.495
TOTAL OBS	217	246	248	230	248	239	275	279	238	248	238	238	2944

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
 (FROM DAILY OBSERVATIONS)

40001 S.I.C TRANG VIETNAM/CITY APT 61-70
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61							91	91		90	89	90	
62	90				98	98		91					
63			96			96	94	91		92	91	90	
64	92	93	93		96	93		90	92	91	91	90	
65	90	92	94	97	96	94	92	92	90	90	92	92	97
66	91	93	96	96	97	93	92	90	91	91	93	92	97
67	89	90	93	96	94	97	89	91	92	92		93	
68			98	99	97	94	92	92	94	90	83	88	
69	88	90	94	97	99	94	94	93	89	92	92		
70	88	93	94										
MEAN	89.7	92.2	93.0	97.2	96.9	94.0	92.0	91.4	91.3	91.0	90.9	90.7	97.0
S D	1.496	1.941	1.604	1.169	1.553	1.291	1.732	1.509	1.751	.926	1.773	1.704	
TOTAL OBS	217	169	248	180	248	210	217	279	180	248	210	217	2623

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
 (FROM DAILY OBSERVATIONS)

40001 STATION SQC TRANG VIETNAM/CITY APT STATION NAME 61-70 YEARS

WHOLE DEGREES FAHRENHEIT
 /BASED ON LESS THAN FULL MONTHS/

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61									91				MAX TEMP
62		91		96		91	91		29				DAYS
63		28	0	23		29	29		0	0	0	0	MAX TEMP
64	0	25							93				DAYS
65				96			92		29				MAX TEMP
66				29									DAYS
67											93		MAX TEMP
68	0	94									29		DAYS
69		27											MAX TEMP
												86	DAYS
												22	DAYS
MEAN													
S D													
TOTAL OBS													

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/HAC

EXTREME VALUES

MINIMUM TEMPERATURE
 (FROM DAILY OBSERVATIONS)

40001 STATION SOC TRANG VIETNAM/CITY APT STATION NAME 61-70 YEARS

WHOLE DEGREES FAHRENHEIT

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61							74	74	75	72			
62	65				74	74	74	74					
63			68		73	74	71	73		73	74	69	
64	70	70	70		74	73	74	73	73	75	69	68	
65	66	70	70	74	74	72	74	73	73	74	75	71	66
66	70	70	73	75	72	74	73	74	73	72	75	71	70
67	63	67	70	73	74	74	73	72	75	74		70	
68			64	73	75	74	75	75	73	73	69	72	
69	73	71	71	75	73	75	71	73	71	73	70		
70	69	68	71										
	7	9	2	6	8	6	9	9	6	7	8	8	
MEAN	68.0	69.3	69.6	74.0	73.4	73.8	73.0	73.4	73.3	73.3	71.8	70.2	68.0
S D	3.464	1.506	2.669	1.000	.744	.886	1.528	.882	1.380	1.035	3.189	1.472	
TOTAL OBS	217	169	248	150	248	240	217	279	210	248	180	186	2592

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
 (FROM DAILY OBSERVATIONS)

40001
 STATION

SOC TRANG VIETNAM/CITY APT
 STATION NAME

61-70
 YEARS

WHOLE DEGREES FAHRENHEIT
 /BASED ON LESS THAN FULL MONTHS/

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
61											73	69	MIN TEMP
62		65		74			74				29	30	DAYS
63		26	0	23			30		0	0	0	0	MIN TEMP
64	0	66		72					74	29			DAYS
65		25		29			73						MIN TEMP
66				71			29						DAYS
67				29							73		MIN TEMP
68											29		DAYS
69	0	68											MIN TEMP
70		27										69	DAYS
												22	MIN TEMP
													DAYS
MEAN													
S D													
TOTAL OBS													

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-70 ALL
 STATION STATION NAME YEARS MONTH
 PAGE 1 ALL
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B	Dry Bulb	Wet Bulb	Dew Point			
100/99								.0	.0									3	6					
98/97							.0	.0	.0	.0								46	57					
96/95			.0			.0	.0	.1	.1	.1	.0	.0						254	342					
94/93		.0	.0	.0	.0	.1	.2	.4	.3	.1	.0	.0						753	970	1	1			
92/91			.0	.0	.1	.4	.8	.7	.2	.0	.0							1759	2069	1	1			
90/89		.0	.0	.1	.6	1.5	1.3	.8	.2	.0	.0							3465	3842	2	1			
88/87		.0	.1	.6	2.0	2.1	1.2	.5	.1	.0								4966	5691	10	3			
86/85	.0	.1	.6	2.4	2.5	1.8	.9	.2	.0	.0								6461	7405	113	40			
84/83	.0	.2	2.2	3.2	1.6	1.2	.4	.1	.0	.0								6762	7862	439	143			
82/81	.0	1.2	3.2	2.9	1.0	.5	.1	.0										8291	10199	2844	494			
80/79	.3	8.5	6.1	2.2	.6	.1	.0	.0										13499	16180	10918	2990			
78/77	1.1	11.6	4.8	1.5	.2	.0	.0											14508	17065	20838	14317			
76/75	1.2	6.4	3.3	.5	.1	.0												8677	10112	19972	21034			
74/73	.7	2.5	1.5	.3	.0	.0												3806	4476	11482	16011			
72/71	.3	1.1	.9	.0	.0													1471	1727	5568	9789			
70/69	.1	.5	.1	.0	.0													599	678	2374	6119			
68/67	.0	.1	.0	.0														170	202	807	3125			
66/65	.0	.0	.0	.0														49	52	157	984			
64/63	.0	.0	.0															13	15	50	308			
62/61																				29	116			
60/59																					64			
58/57																					14			
56/55																					2			
54/53																					1			
TOTAL	3.8	32.3	24.5	13.8	8.9	7.7	5.0	2.9	1.1	.2	.0	.0						75552	88950	75560	75557			

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No Obs	Mean No. of Hours with Temperature					Total	
						$\leq 0 F$	$< 32 F$	$\leq 67 F$	$\geq 73 F$	$\geq 80 F$	$\geq 93 F$	
Rel Hum	608704314	7237904	82.112,842	88170								
Dry Bulb	580418014	7171278	80.6	5,040	88950			8753.48	498.74	519.4	132.3	8760
Wet Bulb	437255111	5743589	76.0	2,965	75560			8732.57	764.0	899.2	.1	8760
Dew Point	415879469	5600199	74.1	3,253	75557			8594.66	461.5	166.4	.1	8760

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PSYCHROMETRIC SUMMARY

40001
 STATION

SQC TRANG VIETNAM/CITY AIRPORT
 STATION NAME

57-59,61-70
 YEARS

JAN
 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
92/ 91					.0		.2	.2	.1	.0								29	29			
90/ 89				.0	.0	.3	1.2	.6	.2	.0								159	170			
88/ 87				.0	.4	1.3	1.9	1.0	.2	.0								313	377			
86/ 85			.0	.2	1.3	3.2	2.5	1.0	.1									539	605			
84/ 83		.1	.4	.4	2.1	3.2	1.8	.6	.0									567	630		2	
82/ 81		.0	.2	2.2	2.4	2.0	.7	.2										513	573		12	2
80/ 79		.1	1.8	3.7	2.0	.7	.3	.0										567	633	107	11	
78/ 77	.0	2.0	5.6	3.4	.8	.3	.0											794	928	448	38	
76/ 75	.6	7.2	8.9	1.7	.5	.2												1255	1432	1171	316	
74/ 73	1.2	6.3	4.7	1.2	.3	.0												908	1087	2021	1275	
72/ 71	.5	3.8	2.7	.3	.1													486	592	1387	1785	
70/ 69	.5	3.0	.7	.2	.1													291	340	817	1404	
68/ 67	.3	1.1	.3	.1														118	139	448	1013	
66/ 65	.1	.4	.1	.1														42	44	110	430	
64/ 63	.0	.1	.1															13	15	43	186	
62/ 61																				28	77	
60/ 59																						47
58/ 57																						9
56/ 55																						1
TOTAL	3.224	129.2	13.8	9.9	11.1	8.4	3.5	.6	.1									6594	7594	6594	6594	

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	48211293	594351	78.0	13.612	7546							
Dry Bulb	46255987	591213	77.9	3.482	7594			738.2	633.3	264.0		744
Wet Bulb	34875727	479141	72.7	3.012	6594			723.6	424.4	4.4		744
Dew Point	32627893	463365	70.3	3.188	6594			659.4	185.3	.6		744

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FORM 0 26-5 (OU)
 JUL 64

USAFETAC

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

FEB

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L. S. Y)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																						TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B	W.B.	Dry Bulb	Wet Bulb	Dew Point				
96/ 95										.0									1		1					
94/ 93							.0	.0	.1	.0									13		14					
92/ 91							.2	.4	.3	.1									68		77					
90/ 89						.3	1.7	1.8	.8	.1	.0								296		338					
88/ 87		.1			.3	1.7	2.9	2.1	.5	.1									484		551					
86/ 85			.0	.1	1.0	3.6	3.5	1.3	.2	.0									613		661	4 4				
84/ 83			.0	.6	1.6	3.4	1.7	.2	.1	.0									485		533					
82/ 81			.1	1.9	2.3	1.9	.4	.1											428		464	3				
80/ 79			1.3	3.9	2.1	.5	.1	.0											498		547	119 2				
78/ 77		1.1	6.0	4.8	.7	.0	.0												800		901	419 13				
76/ 75	.1	4.2	9.8	2.1	.3	.0													1043		1196	1133 187				
74/ 73	.7	5.6	7.3	1.5	.0														956		1102	2000 998				
72/ 71	.5	4.2	2.0	.1	.0														433		502	1330 1768				
70/ 69	.5	1.7	.3																154		177	880 1855				
68/ 67	.1	.3	.0																32		43	189 1041				
66/ 65	.0	.0	.0																4		5	27 323				
64/ 63																						4 71				
62/ 61																						1 24				
60/ 59																						15				
58/ 57																						5				
56/ 55																						1				
54/ 53																						1				
TOTAL	2.0	17.4	26.8	15.0	8.2	11.6	10.6	6.0	2.1	.4	.0								6308		7112	6308				

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel Hum	42533147	540125	76.114	2.49	7096	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Dry Bulb	44609724	561780	79.0	5.742	7112			671.5	603.3	274.7	1.4	672
Wet Bulb	33643449	460423	73.0	2.591	6309			668.6	391.8	2.9		672
Dew Point	31178982	443176	70.3	2.619	6308			625.1	128.3	.5		672

USAF ETAC FORM 0 26 5 (OUI) 101 14
 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70 MAR
STATION STATION NAME YEARS MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)														TOTAL		TOTAL				
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99																		1	1		
98/ 97									.0									1	1		
96/ 95								.0	.0	.0	.1		.0					15	14		
94/ 93							.0	.1	.3	.4	.1	.1	.0					74	93		
92/ 91						.4	1.3	1.8	1.3	.2	.0							339	405		
90/ 89				.0	.3	1.2	2.3	3.1	1.1	.1	.0							559	611		
88/ 87				.0	.5	2.0	3.8	2.0	.3	.1								640	680		
86/ 85			.0	.5	1.4	3.3	2.4	.3	.0									546	570	2	
84/ 83			.4	1.4	2.1	2.3	.3	.0										456	504	3	2
82/ 81		.1	1.3	3.6	1.9	.7	.1											521	599	87	2
80/ 79	.0	1.1	4.2	5.2	1.4	.1	.0											822	931	425	31
78/ 77	.1	4.7	7.7	3.9	.3	.0												1139	1283	998	218
76/ 75	.9	6.7	6.7	.9	.0													1035	1143	2160	909
74/ 73	.7	4.3	1.8	.3	.0													499	546	1863	1837
72/ 71	.5	1.4	.2	.0														143	163	1033	1938
70/ 69	.1	.4	.0	.0														40	41	215	1325
68/ 67			.1															4	4	41	419
66/ 65																				8	112
64/ 63																					28
62/ 61																					10
60/ 59																					2
TOTAL	2,318	722	416	16	7,910	610	6	7-7	3.1	.6	.1	.0						7594		6835	
																		6833		6835	

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No. Obs	Mean No of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	44863716	572116	75.6	14.653	7570							
Dry Bulb	50267847	616273	81.2	5.803	7594			744.0	723.6	385.2	11.2	744
Wet Bulb	38213537	510777	74.7	2.519	6835			743.1	602.8	26.2		744
Dew Point	35501316	492192	72.0	2.649	6835			727.4	326.5	.7		744

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-69

APR

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL	
	0	1	2	3-4	5	6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21	22	23	24	25	26	27	28	29	30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point							
100/ 99																											1		1						
98/ 97											.0	.1	.1	.1	.0												17		24						
96/ 95									.1	.3	.9	.5	.0														111		137						
94/ 93							.0	.2	.5	2.5	2.3	.3															361		478						
92/ 91							.0	.9	3.3	4.5	1.1	.1															622		736						
90/ 89					.0	.4	2.0	4.1	2.5	.3																	587		619						
88/ 87					.1	1.0	3.2	2.2	.3	.0																	423		457						
86/ 85				.1	.8	2.8	2.5	.2																			398		507	5					
84/ 83		.1	.5	3.7	2.9	.8																					502		663	24	1				
82/ 81		.3	3.3	6.2	1.0	.0																					692		902	206	17				
80/ 79	.0	3.8	7.6	3.4	.2																						939		1152	968	53				
78/ 77	.2	8.3	4.9	1.0	.1																						908		1140	2073	548				
76/ 75	.7	6.3	1.4	.1																							534		615	2054	1853				
74/ 73	.7	1.4	.1																								133		147	785	2364				
72/ 71	.1	.2																									18		19	122	1089				
70/ 69	.0																										1		1	11	275				
68/ 67																																45			
66/ 65																																2			
TOTAL	1.8	20.3	10.1	15.4	8.5	9.6	10.5	10.1	4.7	1.0	.1	.0															6247		7598		6248				

USAF ETAC FORM 10-64 0-26-5 (OLI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No Obs	Mean No. of Hours with Temperature						
						$\leq 0 F$	$< 32 F$	$> 67 F$	$> 73 F$	$> 80 F$	93 F	Total
Rel Hum	44812527	570843	75.4	15.346	7573							
Dry Bulb	53132504	633768	83.4	5.943	7598			720.0	718.1	481.0	60.6	720
Wet Bulb	36754397	479023	76.7	2.138	6248			720.0	704.7	69.1		720
Dew Point	34184136	461928	73.9	2.092	6247			719.8	557.4	3.3		720

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SUC TRANG VIETNAM/CITY AIRPORT 57-69 MAY
STATION STATION NAME YEARS MONTH

PAGE 1 ALL
HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL					
	0	1-2	3	4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25	26-27	28	29-30	>31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point															
100/99									.0	.0																								2	4				
98/97								.1	.0	.2	.1	.0																						28	32				
96/95			.0				.0	.1	.8	.8	.2																							119	175				
94/93		.0	.0	.0	.0	.0	.3	1.0	1.8	.6	.1																							244	316	1	1		
92/91			.0	.1	.3	1.2	2.3	.9	.0	.0																								304	345	1	1		
90/89		.0	.1	.1	1.4	3.3	1.8	.1	.0																									424	467	2	1		
88/87		.1	.1	.7	3.4	2.5	.3																											432	500	7	2		
86/85	.0	.1	.6	3.5	2.9	.5	.1																											480	601	23	12		
84/83	.0	.2	3.6	4.1	.8	.0		.0																											549	683	83	17	
82/81	.0	2.5	7.7	2.0	.2																														775	968	554	51	
80/79	.4	11.9	7.3	.8	.1	.0																													1296	1606	1650	428	
78/77	1.3	14.9	3.4	.1	.0																														1244	1478	2128	1908	
76/75	1.5	3.9	.3																																355	393	1518	2935	
74/73	.1	.2																																	24	28	290	1102	
72/71		.0																																	1	1	18	185	
70/69																																				1	2	24	8
68/67																																						8	
66/65																																						3	
TOTAL	3.533	823.0	11.3	9.1	8.0	5.6	3.6	1.7	.4	.0																									6277	7598		6278	

Element (X)	$\Sigma X'$	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	51400175	611187	81.913,336		7460							
Dry Bulb	32167301	628269	82.7	5.339	7598			744.0	743.8	479.7	51.6	744
Wet Bulb	38045346	488486	77.8	2.208	6277			744.0	741.6	161.1	.1	744
Dew Point	36255632	476920	76.0	2.016	6278			743.6	717.9	22.0	.1	744

USAFETAC FORM 04 JUL 64 0 26 5 (OII) REVISED PREVIOUS EDITIONS IF THIS FORM IS OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 50C TRANG VIETNAM/CITY AIRPORT 57-69 JUN
STATION STATION NAME YEARS MONTH

PAGE 1 ALL
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B. W.B.		TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21	22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point	
96/ 95						.0		.1											4	8		
94/ 93						.1		.3											43	51		
92/ 91				.0		.9		1.0											163	229		
90/ 89			.1	.2	1.3	2.6	1.0	.1											317	408		
88/ 87		.1	.2	1.6	3.4	1.7	.2												421	508	1	
86/ 85		.1	1.0	3.4	2.6	.2		.0											431	534	27	
84/ 83	.0	.4	4.3	4.0	.8														565	730	81	
82/ 81	.2	3.0	8.6	2.1	.1														821	1187	445	
80/ 79	1.3	16.7	7.1	.4	.0														1508	1950	1436	
78/ 77	2.1	14.9	2.9	.1															1171	1520	2329	
76/ 75	1.6	5.4	.2																430	531	1301	
74/ 73	.2	.4	.0																40	56	288	
72/ 71	.1	.0																	5	7	17	
70/ 69																				1	1	6
68/ 67																						3
66/ 65																						1
TOTAL	5.3	41.2	4.1	11.7	8.8	5.5	2.4	.8	.1										5921	7720	5922	

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No. Obs	Mean No of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	54829604	620520	85.710	563	7361			720.0	719.2	428.5	5.5	720
Dry Bulb	51292288	628406	81.4	4.262	7720			720.0	717.8	139.2		720
Wet Bulb	35840730	460534	77.8	2.118	5922			719.9	706.3	32.7		720
Dew Point	34542928	452138	76.3	1.958	5922							720

USAF ETAC FORM 0-26 5 (OLI) JUL 64
 REVISIONS PREVIOUS EDITIONS - THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SDC TRANG VIETNAM/CITY AIRPORT 57-69

JUL
 MONTH

PAGE 1 ALL
 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point														
94/ 93							.0	.1	.0									8	8																
92/ 91					.0	.1	.2	.4	.1									61	67																
90/ 89				.0	.2	1.1	1.8	.4										226	268																
88/ 87			.1	.2	.9	3.0	1.5	.0										366	445																
86/ 85		.0	1.3	4.4	2.8	.3	.0											572	651	14	3														
84/ 83	.0	.3	3.4	4.2	.7	.0												578	694	68	19														
82/ 81	.2	2.3	9.2	2.3	.1													882	1162	381	94														
80/ 79	.7	12.6	8.1	.7	.0													1587	1923	1334	505														
78/ 77	1.5	17.4	4.2	.2	.0													1467	1698	2394	2055														
76/ 75	1.1	5.7	.7	.0														477	549	1662	2359														
74/ 73	.3	.6	.0															59	66	397	1076														
72/ 71	.1																	6	7	36	166														
70/ 69																				3	12														
68/ 67																					1														
TOTAL	3.9	42.0	28.0	13.1	7.8	4.1	1.0	.2	.0									6289	7538	6289	6290														

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs	Mean No. of Hours with Temperature					Total	
						< 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	56852321	650963	86.4	9.085	7536							
Dry Bulb	49378633	609425	80.8	3.793	7534			744.0	743.3	412.6	.8	744
Wet Bulb	37729476	486934	77.4	2.109	6289			744.0	739.4	118.4		744
Dew Point	36469001	478787	76.1	1.967	6290			744.0	722.8	28.9		744

USAFETAC FORM 0 26 5 (OUI) JUL 64 REVISED PREVIOUS EDITIONS BY THIS NUMBER ARE OBSOLETE

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 AUG
STATION 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	DB	WB	Dry Bulb	Wet Bulb	Dew Point														
96/ 95							.0													1	1																
94/ 93							.0													1	1																
92/ 91						.1	.1	.1												19	24																
90/ 89				.3	.7	1.1	.2													144	175																
88/ 87		.0	.1	1.2	3.1	1.5	.0													372	449																
86/ 85		.0	1.4	5.1	2.6	.2														588	689	4	1														
84/ 83	.0	.2	5.2	4.6	.5	.0														663	787	51	8														
82/ 81	.0	1.9	9.4	2.2	.0															849	1088	335	65														
80/ 79	.4	15.4	7.7	.6	.0															1520	1894	1376	460														
78/ 77	1.8	18.0	3.3	.1																1455	1712	2413	2146														
76/ 75	1.8	6.9	.5	.0																579	705	1635	2452														
74/ 73	.6	.8	.0																	87	92	441	1024														
72/ 71		.0																		1	1	24	113														
70/ 69																						1	10														
TOTAL	4.6	43.3	27.6	14.1	7.1	2.9	.4													6279	7618	6280	6279														

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	57975366	660358	86.9	8.642	7596							
Dry Bulb	49587930	613988	80.6	3.663	7618			744.0	743.9	400.5	.2	744
Wet Bulb	37624346	485918	77.4	2.043	6280			744.0	741.0	112.4		744
Dew Point	36400850	477942	76.1	1.833	6279			744.0	729.4	21.2		744

USAFETAC FORM 0 26 5 (01) JUL 64 REVISION PREVIOUS EDITIONS IN THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

SEP

STATION STATION NAME YEARS MONTH PAGE 1 ALL HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL		TOTAL			
	0	1-2	3	4	5	6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25	26	27-28	29-30	>31	DB	WB	Dry Bulb	Wet Bulb	Dew Point
94/ 93								.0	.0	.0											4	4			
92/ 91							.1	.2	.2												44	46			
90/ 89			.1	.1	.1	1.1	1.3	.5													185	202			
88/ 87		.1	.1	1.0	2.8	1.1	.0														311	359			
86/ 85		.1	1.1	4.3	2.5	.2															486	538	14	6	
84/ 83		.3	4.3	4.9	.5	.0															595	661	43	20	
82/ 81	.1	2.2	8.6	2.3																	787	954	333	46	
80/ 79	.5	15.9	8.1	.7																	1499	1756	1216	458	
78/ 77	2.0	19.4	3.3	.2																	1479	1679	2309	1967	
76/ 75	2.0	6.2	.3																		509	555	1733	2479	
74/ 73	.7	.3																			57	57	290	897	
72/ 71	.1																				5	5	23	80	
70/ 69																								8	
TOTAL	5,344	525	913	5	6.9	3.2	.7	.0														5961	6816	5961	

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature					Total	
						< 0 F	< 32 F	> 6 F	> 73 F	> 80 F	> 93 F	
Rel Hum	52336739	593195	87.2	8.806	6805							
Dry Bulb	44344473	549199	80.6	3.690	6816			720.0	719.5	369.4	.4	720
Wet Bulb	35734122	461378	77.4	1.993	5961			720.0	717.2	103.5		720
Dew Point	34601013	454023	76.2	1.822	5961			720.0	709.4	21.7		720

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-69

OCT
 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													
92/ 91				.1	.1	.3	.2	.0												40	40														
90/ 89		.0	.0	.2	1.0	2.1	.2													225	233														
88/ 87		.0	.1	.9	3.2	1.9	.1													398	458	2	1												
86/ 85		.2	1.0	3.7	3.2	.6	.1													594	632	13	4												
84/ 83	.0	.2	3.5	4.6	.8	.3	.0													600	661	58	21												
82/ 81	.0	2.2	8.3	2.7	.1	.0														866	1022	303	68												
80/ 79	.4	3.9	8.3	1.0	.0															1509	1765	1295	379												
78/ 77	2.7	17.7	3.3	.3																1537	1804	2485	2107												
76/ 75	1.7	7.1	.5																	590	685	1782	2520												
74/ 73	.3	.5	.0																	50	59	403	1078												
72/ 71	.0	.0																		3	7	34	159												
70/ 69																						1	33												
68/ 67																							6												
TOTAL	5.2	41.9	25.2	13.5	8.4	5.1	.6	.0													7367	6376	6376												

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No of Hours with Temperature				Total		
						< 0 F	< 32 F	> 67 F	> 73 F	> 80 F	> 93 F	
Rel Hum	55608022	634608	86.6	9.424	7328							744
Dry Bulb	47979676	593874	80.6	3.791	7367			744.0	743.2	388.6		744
Wet Bulb	38133688	492922	77.3	2.035	6376			744.0	739.9	97.6		744
Dew Point	36859132	484624	76.0	1.943	6376			744.0	720.9	21.7		744

USAFETAC FORM 0 26 5 OLI
 REVISOR PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-69

NOV
 MONTH

PAGE 1

ALL
 HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11	12	13-14	15-16	17-18	19-20	21-22	23	24	25	26	27-28	29-30	>31	DB	WB	Dry Bulb	Wet Bulb	Dew Point
96/95						.0															1		1		
94/93							.0	.0													3		3		
92/91				.0	.0	.1	.4	.2	.0	.0											47		47		
90/89			.0	.1	.5	1.6	.8	.4	.0												219		219		
88/87		.0	.1	.5	2.5	3.2	.5	.0													436		491		
86/85		.2	.2	2.3	4.6	2.3	.7	.0													646		721	5	1
84/83	.0	.2	1.4	4.0	2.6	1.1	.2														987		627	40	19
82/81		.6	4.5	3.9	.9	.5	.0														642		728	135	36
80/79	.1	8.1	7.9	1.9	.3	.0															1124		1278	764	111
78/77	1.2	13.9	5.1	1.1	.2																1453		1686	1968	1004
76/75	1.6	6.9	2.4	.3																	695		878	2050	2275
74/73	1.0	2.1	.7	.1																	244		284	836	1666
72/71	.3	.5	.1																		56		60	272	657
70/69	.0	.2	.0																		18		18	86	248
68/67	.0	.1																			9		9	21	142
66/65																							1		17
64/63																									1
62/61																									1
TOTAL	4.334	922.9	14.2	11.7	8.7	3.0	.6	.0	.0												6176		7050		6178

Element (X)	Σx'	Σx	x̄	σ _x	No Obs	Mean No. of Hours with Temperature																			
						≤ 0 F	≤ 32 F	> 67 F	> 73 F	> 80 F	> 93 F	Total													
Rel Hum	49770886	584586	83.6	11.357	6993																				
Dry Bulb	45587343	566093	80.3	4.328	7050			720.0	711.1	346.2	.4													720	
Wet Bulb	35932455	471063	76.2	2.368	6178			719.9	675.7	49.3														720	
Dew Point	34379087	460603	74.6	2.502	6178			717.8	595.8	10.3														720	

USAF ETAC 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

40001 50C TRANG VIETNAM/CITY AIRPORT 57-58,60-69 DEC
STATION STATION NAME YEARS MONTH

PAGE 1 ALL
HOURS (L, S, T, I)

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	2						
92/ 91																																	23	24					
90/ 89																																	128	132					
88/ 87																																	370	416					
86/ 85																																	604	696	2				
84/ 83																																	615	689	6	6			
82/ 81																																	515	552	50				
80/ 79																																	630	745	225	37			
78/ 77																																	1061	1236	876	161			
76/ 75																																	1175	1430	1775	1007			
74/ 73																																	749	952	1868	1839			
72/ 71																																	314	363	1012	1746			
70/ 69																																	95	98	357	919			
68/ 67																																	7	7	108	447			
66/ 65																																	3	3	11	96			
64/ 63																																				3	22		
62/ 61																																					4		
TOTAL	3,427	625	0	13	3	12	2	11	6	4	8	1	4	3																			7345		6291				

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature					Total	
						< 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	49590514	595052	81.4	12.411	7306							
Dry Bulb	45814108	578988	78.8	4.867	7345			743.7	696.3	289.0	.2	744
Wet Bulb	34707842	466990	74.2	2.598	6291			742.3	567.7	15.1		744
Dew Point	32879497	454493	72.2	2.658	6291			729.6	361.5	2.8		744

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT

57-59,61-62,64-70

JAN

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0000-0200

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11	12	13-14	15	16	17-18	19-20	21	22	23	24	25	26	27	28	29	30	>31	DB	W.B.	Dry Bulb	Wet Bulb	Dew Point								
80/ 79				.3																							8	8									
78/ 77		3.2	4.0	.3	.2																						50	67									
76/ 75	1.1	17.8	23.7	1.4																							286	350	73	19							
74/ 73	2.0	12.4	9.9	1.7	.2																						168	242	211	137							
72/ 71		6.6	6.6	.3																							88	145	190	208							
70/ 69	.3	5.2	.8	.2																							42	69	107	132							
68/ 67		.3	.3	.2																							6	16	58	92							
66/ 65		.2	.3																								3	3	5	32							
64/ 63																														4	5						
62/ 61																													3	3							
60/ 59																																					
TOTAL	3.4	45.9	46.1	4.3	.3																																
																												651				900				651	

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No Obs.	Mean No. of Hours with Temperature					Total	
						< 0 F	< 32 F	< 67 F	± 73 F	< 80 F	> 93 F	
Rel Hum	7227606	80410	89.9	5.529	898							
Dry Bulb	4917739	66495	73.9	2.327	900			92.7	68.9			93
Wet Bulb	3354638	46706	71.7	2.391	651			41.3	40.6			93
Dew Point	3252144	45980	70.6	2.656	651			86.9	22.3			93

REVISED PREVIOUS EDITIONS IF THIS FORM ARE OBSOLETE

FORM 0 26 5 (01)

USAFETAC

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SUC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

YEARS MONTH JAN

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19	20	21	22	23-24	25-26	27-28	29-30	31	D B	W.B.	Dry Bulb	Wet Bulb	Dew Point															
78/ 77		1.4	1.5	.1																														26	26				
76/ 75	1.3	14.6	10.7	.7																														239	239	41	21		
74/ 73	3.8	19.3	10.3	.8																														299	299	239	150		
72/ 71	1.7	9.0	4.5																															133	133	233	254		
70/ 69	1.7	9.4	1.6	.1	.1																													113	113	200	212		
68/ 67	.9	3.3	.7	.2																														47	47	117	148		
66/ 65	.2	1.0	.2																															13	13	29	39		
64/ 63		.1	.5																															5	5	11	19		
62/ 61																																				5	5		
60/ 59																																						6	
58/ 57																																						1	
TOTAL	9.658	429.4	1.9	.1																															875	875	875	875	

US AFETAC Form 0 26 5 (OIS) JUL 64
 REUSE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

Element (X)	Σx^2	Σx	\bar{x}	s_x	No Obs	Mean No. of Hours with Temperature						
						< 0 F	< 32 F	< 67 F	< 73 F	< 80 F	< 93 F	Total
Rel Hum	7291346	79784	91.1	5.346	876							
Dry Bulb	4640077	63677	72.8	2.634	875			91.1	59.9			93
Wet Bulb	4405108	62042	70.9	2.623	875			88.2	29.8			93
Dew Point	4296704	61266	70.0	2.823	875			83.4	18.2			93

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59.61-70

JAN
MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point	
90/ 89						.6	.2											10	10				
88/ 87					.8	2.0	2.1	.3	.1									46	46				
86/ 85				.7	3.9	5.2	1.7	.6	.1									106	106				
84/ 83			.1	2.4	7.3	7.4	2.0	.2										170	170				
82/ 81		.1	.6	6.6	7.6	5.5	1.0											186	186		2		
80/ 79		.1	1.3	7.2	7.4	1.6	.3											156	156		22	2	
78/ 77		1.1	2.4	5.2	1.8	.3												98	98	118		9	
76/ 75	.3	.8	2.2	2.0	.6	.7												58	58	236		70	
74/ 73		.1	.8	.5	.9	.1												21	21	248		165	
72/ 71		.1	.2	.5	.5													11	11	160		226	
70/ 69		.1		.3	.5													8	8	42		193	
68/ 67					.5															18		105	
66/ 65																				15		57	
64/ 63																				7		20	
62/ 61																				2		11	
60/ 59																						10	
58/ 57																						1	
56/ 55																						1	
TOTAL	.3	2.5	8.0	29.2	31.4	23.3	7.4	1.5	.2									870	870	870		870	

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OLE)
JUL 64

USAFETAC

Element (X)	ΣX^2	ΣX	\bar{X}	s_x	No. Obs.	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	4385904	61334	70.5	8.414	870			93.0	91.0	66.4		93
Dry Bulb	5739195	70587	81.1	3.740	870			90.4	66.9	.6		93
Wet Bulb	4743792	64194	73.8	2.870	870			82.3	26.3			93
Dew Point	4231761	61319	70.5	3.375	870							93

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

JAN
 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	DB. W.B.	Dry Bulb	Wet Bulb	Dew Point														
92/ 91					.1		1.3	1.2	.5	.1								27	27																
90/ 89				.1	.2	1.0	0.2	2.0	1.0	.2								101	112																
88/ 87					1.4	4.1	7.4	4.6	.9	.1								161	225																
86/ 85				.7	2.5	8.7	10.2	3.3	.3									229	289																
84/ 83			.6	.9	3.1	8.9	9.2	2.2	.3									184	239	2															
82/ 81			.5	2.4	2.9	3.3	1.8	.2										97	122	5	2														
80/ 79			.2	1.6	1.5	.5	.8											40	51	57	5														
78/ 77		.1	.2	.3	.5	.7	.1											18	21	172	15														
76/ 75		.1	.2	.3	.5													10	10	232	63														
74/ 73				.1														1	2	263	141														
72/ 71				.3														3	3	101	170														
70/ 69		.1	.1															2	2	32	200														
68/ 67																				24	148														
66/ 65																				1	64														
64/ 63																					42														
62/ 61																					15														
60/ 59																					4														
TOTAL		.3	2.2	6.3	12.5	27.7	33.0	14.3	3.1	.5									1103		869														
																		869		869															

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

Element (X)	$\sum X^2$	$\sum X$	\bar{X}	s_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4128682	63294	61.2	8.286	1084							
Dry Bulb	7977574	63737	63.0	3.225	1103			93.0	92.6	88.8		93
Wet Bulb	4898277	64933	74.7	2.712	869			92.9	78.1	2.0		93
Dew Point	4288720	60970	70.2	3.534	869			79.6	24.2	.3		93

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

JAN

STATION

STATION NAME

YEARS

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							.1	.1										2	2						
90/ 89						1.0	2.2	1.5	.5	.1								47	47						
88/ 87				.1	1.1	3.7	4.6	2.2	.3									106	106						
86/ 85				.3	3.1	10.0	6.7	3.2	.2									207	207						
84/ 83				1.8	4.4	7.5	6.2	2.4										194	194						
82/ 81			.2	3.2	5.9	5.2	2.3	1.1										156	157	4					
80/ 79			.9	4.4	3.2	2.1	1.0	.3										105	105	27	3				
78/ 77			.5	1.7	.8	.7	.2											34	34	127	12				
76/ 75		.3	.1		.3	.3												10	10	220	52				
74/ 73		.1	.1															2	2	277	145				
72/ 71		.2	.2	.2														6	6	123	206				
70/ 69		.1																1	1	50	165				
68/ 67																				26	133				
66/ 65																				6	77				
64/ 63																					40				
62/ 61																					25				
60/ 59																					10				
58/ 57																					2				
TOTAL		.8	2.1	1.1	6.1	19.0	30.5	23.4	11.1	1.1	.1							870	871	870	870				

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

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	3599896	55446	63.7	8.732	870							
Dry Bulb	6090940	72780	83.6	3.206	871			93.0	92.3	83.7		93
Wet Bulb	4784339	64472	74.1	2.722	870			92.4	71.1	1.4		93
Dew Point	4255072	60759	69.8	3.682	870			76.5	22.7	.2		93

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 97-59,61-70

JAN

PAGE 1 1800-2000
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30		≥ 31	Dry Bulb	Wet Bulb
90/ 89									.1									1	1	
86/ 85			.1															1	3	
84/ 83			.1	.7	.9	.3	.1											19	26	
82/ 81			.2	4.6	2.1	1.0												69	103	1
80/ 79		.2	6.4	11.9	2.6	.8												188	227	1
78/ 77		3.9	15.6	12.9	2.4	.2												302	366	14
76/ 75		2.4	8.6	5.9	2.0	.1												162	204	188
74/ 73		1.5	4.5	3.0	.6													83	115	296
72/ 71		1.5	2.4	.3														37	43	193
70/ 69		.6	.1	.2														8	9	124
68/ 67																				43
66/ 65																				6
64/ 63																				
62/ 61																				22
60/ 59																				5
TOTAL		10.1	38.2	38.4	10.6	2.9	.1	.1										870	1097	870

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

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	6951550	86574	79.6	7.895	1088							
Dry Bulb	6571839	84859	77.6	2.726	1097			93.0	88.6	17.8		93
Wet Bulb	4392169	63173	72.6	2.400	870			92.4	53.4	.1		93
Dew Point	4328304	61314	70.3	2.868	870			85.1	23.8			93

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT

57-59,61-62,64-70

JAN

STATION

STATION NAME

YEARS

MONTH

PAGE 1 2100-2300
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79			1.4	1.1	.2													17	18		
78/ 77	.2	3.8	17.7	5.9	.3													180	196	1	1
76/ 75	.9	12.8	22.7	3.2	.2													261	294	78	22
74/ 73	.3	3.8	7.9	3.4	.3													100	136	231	156
72/ 71		5.4	5.2	.9														72	88	179	212
70/ 69		2.0	.8	.3														20	25	99	118
68/ 67			.2															1	2	57	96
66/ 65																				5	36
64/ 63																				1	9
62/ 61																					1
TOTAL	1.4	28.0	55.3	14.0	1.2													651	759	651	651

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	5690286	65404	86.4	3.698	759							
Dry Bulb	4272116	56918	75.0	2.236	759			93.0	78.9	.1		93
Wet Bulb	3381461	46892	72.0	2.275	651			92.1	44.3			93
Dew Point	3257441	46019	70.7	2.593	651			86.4	25.6			93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OLI)

FORM 04

USAF ETAC

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

FEB

STATION

STATION NAME

YEARS

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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
80/ 79			.2	.3														3	6		
78/ 77		2.3	1.6	3.2														113	125		
76/ 75	.3	1.0	2.1	1.1	2.7	.5												235	281	48	2
74/ 73	.6	1.0	1.1	3.9														221	300	201	115
72/ 71	.2	6.5	4.7	.2														76	119	231	207
70/ 69	.6	1.8																16	27	165	208
68/ 67																			6	19	112
66/ 65																					18
64/ 63																					2
TOTAL	1.7	32.1	55.6	10.2	.5													664	864	664	664

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs.	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	6692230	73840	87.9	3.662	864							84
Dry Bulb	4782710	65258	74.4	2.062	864			84.0	69.2	.2		84
Wet Bulb	3420181	47639	71.7	1.862	864			84.0	51.9			84
Dew Point	3299492	46786	70.8	2.098	864			81.5	14.8			84

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26.5 (OLI)

JUL 64

USAF/ETAC

DATA PROCESSING DIVISION
 USAF ETAC
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

FEB

STATION

STATION NAME

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PAGE 1 0900-0900
 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point				
90/ 89											.1							1	1						
80/ 79				.2														2	2						
78/ 77		1.3	4.4	1.7														65	65						
76/ 75	.1	1.1	2.1	3.2	1.1	.2												228	228	31	2				
74/ 73	1.8	16.6	19.6	2.2														318	318	222	132				
72/ 71	2.2	13.5	5.1															182	182	293	268				
70/ 69	1.0	5.9	.8															68	68	247	268				
68/ 67	.2	1.1	.1															13	13	73	157				
66/ 65																					10	42			
64/ 63																					1	7			
62/ 61																						1			
TOTAL	5.4	49.6	39.5	5.2	.2						.1							877	877	877	877				

Element (X)	$\sum X^2$	$\sum X$	\bar{X}	s_x	No Obs	Mean No of Hours with Temperature				Total		
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	7027189	78365	89.4	5.323	877							
Dry Bulb	4737501	64627	73.5	2.268	877			84.0	58.0	.1		84
Wet Bulb	4446282	62420	71.2	2.019	877			82.9	24.2			84
Dew Point	4315810	61492	70.1	2.194	877			79.2	12.0			84

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

DATA PROCESSING DIVISION
 USAF ETAC
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

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PAGE 1 0600-0800

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point					
84/ 83																				1						
82/ 81				.3	1.9	.7												26	26							
80/ 79				2.0	3.5	1.1												59	68							
78/ 77			2.5	7.0	4.9	.9												135	161	5						
76/ 75		.2	6.7	13.7	2.6	.9												209	252	79	15					
74/ 73		2.4	12.7	9.5	1.8													233	258	255	149					
72/ 71		1.5	9.8	3.8	.1	.1												136	150	275	275					
70/ 69		1.6	4.6	1.0														64	74	194	235					
68/ 67		.7	1.4	.1														19	24	64	163					
66/ 65		.1	.2	.1														4	5	9	40					
64/ 63																				3	5					
62/ 61																				1						
60/ 59																					2					
58/ 57																					1					
TOTAL	6.4	37.9	37.6	14.8	3.3													885	1019	885	885					

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No Obs.	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	7773210	88292	87.4	7.377	1010							
Dry Bulb	5662375	75897	74.5	3.042	1019			83.6	63.1	4.5		84
Wet Bulb	4544252	63384	71.9	2.298	885			82.8	32.2			84
Dew Point	4382660	62242	70.3	2.422	885			79.4	15.6			84

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

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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	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point																		
92/91									.1										1																1				
90/89							.2	1.4	.7	.4	.1									23															23				
88/87					.7	3.1	4.5	1.9	.6											87															87				
86/85				.5	3.2	7.1	5.6	1.7	.2											149															149				
84/83			.1	2.1	5.3	12.0	5.3	.1												202															202				
82/81			.2	5.7	7.6	6.6	.6	.4												170															170				
80/79			.5	5.6	6.1	1.9	.4	.1												117														117		20	1		
78/77		.2	.9	4.0	1.1		.2													52														52		110	5		
76/75			.2	.4		.1														6														6		232	46		
74/73																																			300	134			
72/71																																			119	217			
70/69																																		20	220				
68/67																																			3	113			
66/65																																		3	48				
64/63																																				12			
62/61																																				3			
60/59																																				6			
TOTAL		.2	2.0	18.224	231.0	18.0	5.0	1.4	.1												807													807		807			

Element (X)	$\sum X^2$	$\sum X$	\bar{X}	s_x	No. Obs	Mean No. of Hours with Temperature						
						$\leq 0 F$	$\leq 32 F$	$\geq 67 F$	$\geq 73 F$	$\leq 80 F$	$\geq 93 F$	Total
Rel Hum	3549048	59150	65.9	7.759	807							
Dry Bulb	5573028	67020	83.0	2.974	807			84.0	84.0	74.6		84
Wet Bulb	4458341	59957	74.3	2.162	807			83.7	68.9	.1		84
Dew Point	4003272	26792	70.4	2.857	807			76.8	19.4			84

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

DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

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 MONTH

PAGE 1 1200-1400
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point															
96/ 95									.1									1		1																
94/ 93								.2	.5									9		10																
92/ 91							1.5	2.6	1.6	.5								50		59																
90/ 89							1.4	8.2	8.5	4.0	.2							179		221																
88/ 87		.4				.5	5.1	10.0	9.7	2.4	.7							231		298																
86/ 85				.1	1.7	10.0	10.1	4.5	.9	.2								221		269	3	3														
84/ 83				.9	1.5	3.7	3.2	.5	.4	.1								83		106																
82/ 81				.5	.9	1.5	.5	.1										26		31		2														
80/ 79			.2		.1	.1												4		5		61														
78/ 77																						174														
76/ 75																						269														
74/ 73																						224														
72/ 71																						98														
70/ 69																						12														
68/ 67																						4														
66/ 65																						1														
64/ 63																						20														
62/ 61																						12														
60/ 59																						4														
58/ 57																						2														
54/ 53																						1														
TOTAL	.4	.2	1.5	4.5	21.0	33.6	26.1	9.7	2.2									804		996		804														

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

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	
Rel Hum	3271175	56529	57.0	7.074	992							
Dry Bulb	7348230	86728	87.1	2.312	996			84.0	84.0	83.9	.9	84
Wet Bulb	4561982	60530	79.3	2.372	804			83.9	76.2	1.8		84
Dew Point	3956108	56332	70.1	3.389	804			74.0	19.6	.3		84

DATA PROCESSING DIVISION
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40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

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STATION

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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				
94/ 93								.1	.4									4	4						
92/ 91							.4	.7	.6	.4								17	17						
90/ 89						.9	3.6	4.7	2.2	.1								94	93						
88/ 87	.1				.7	1.0	8.7	5.0	1.1									166	166						
86/ 85		.1	.1	2.2	10.6	11.3	4.2	.6	.1									236	236	1	1				
84/ 83			.5	2.6	9.3	4.6	1.0	.1	.1									147	147						
82/ 81			.1	.9	2.5	6.0	2.1	.4										96	96	1					
80/ 79				.6	2.2	1.1	.1											33	33	37	1				
78/ 77	.1	.4	.2	.6														11	11	113	6				
76/ 75																				261	44				
74/ 73																				276	103				
72/ 71																				87	167				
70/ 69																				21	246				
68/ 67																				6	137				
66/ 65																					69				
64/ 63																					16				
62/ 61																					7				
60/ 59																					3				
58/ 57																					2				
56/ 55																					1				
TOTAL	.2	.6	2.4	11.0	32.9	30.9	16.2	5.1	.7									803	803	803	603				

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2928777	48197	60.0	7.127	803							
Dry Bulb	5864483	68383	85.4	2.862	803			84.0	84.0	82.3	.4	84
Wet Bulb	4679739	59949	74.7	2.279	803			84.0	72.1	.9		84
Dew Point	3928938	56114	69.9	3.092	803			73.7	16.2	.2		84

USAFETAC FORM 0-26.5 (OLI) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
 USAF ETAC
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40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

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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
86/ 85				.1	1.4	2.8	1.9	.5										7	11		
84/ 83			.3	3.4	6.6	1.1	.1											53	77		
80/ 79			4.5	17.2	6.5	1.1												234	269	1	
78/ 77		1.1	8.2	17.2	2.5	.4	.1											235	279	17	1
76/ 75		.3	7.8	5.6	.8													115	145	162	14
74/ 73		.4	3.0	1.4	.3													40	55	291	190
72/ 71		.4	.3															5	8	229	251
70/ 69																				90	238
68/ 67																				7	125
66/ 65																				1	32
64/ 63																					5
62/ 61																					1
TOTAL		2.1	24.1	48.2	19.6	5.1	.9											797	989	798	797

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5796552	75044	76.5	7.415	981			84.0	83.3	28.9		84
Dry Bulb	6073623	77237	78.6	2.651	983			83.9	49.6			84
Wet Bulb	4249355	58211	72.9	1.969	798			80.0	15.3			84
Dew Point	3956190	56122	70.4	2.317	797							84

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26 5 (OU)

JUL 64

USAF ETAC

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,62-70 FEB
STATION STATION NAME YEARS MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point															
82/ 81				.3														2																		
80/ 79			2.7	3.9	.3													46	47																	
78/ 77		1.2	18.3	8.0	.4													189	208																	
76/ 75	.6	5.5	26.1	4.9	.1													250	284	55	5															
74/ 73	.3	3.4	14.3	3.4														144	171	231	110															
72/ 71	.1	2.5	2.1	.3														34	43	238	233															
70/ 69	.3	.4	.1															6	8	131	211															
68/ 67																				13	91															
66/ 65																				3	17															
64/ 63																					4															
TOTAL	1.3	13.1	63.8	20.9	.9													671	763	671	671															

Element (X)	ΣX^2	ΣX	\bar{X}	s_x	No. Obs	Mean No. of Hours with Temperature					Total	
						$\leq 0 F$	$< 32 F$	$\geq 67 F$	$\geq 73 F$	$\geq 80 F$	$\geq 93 F$	
Rel Hum	5516966	64748	84.9	5.430	763							84
Dry Bulb	4355774	37628	75.9	2.061	763			84.0	78.4	1.1		84
Wet Bulb	3483717	48333	72.0	1.824	671			83.6	35.8			84
Dew Point	3336512	47296	70.9	1.049	671			81.4	14.4			84

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

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40001 **SQC TRANG VIETNAM/CITY AIRPORT**

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STATION

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PAGE 1 **0000-0200**
HOURS (L. S. T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83																		15	18		
92/ 81			1.2	.7														108	120		
80/ 79		2.3	7.4	4.3	.5													249	211	38	6
78/ 77		11.7	16.0	3.2	.5													268	338	199	106
76/ 75	1.6	13.2	20.0	1.2														82	117	268	226
74/ 73	.3	3.8	3.9	1.1														19	34	193	246
72/ 71	.1	1.7	.3	.4														3	4	27	121
70/ 69		.4																		8	33
68/ 67																					4
66/ 65																				1	2
64/ 63																					
TOTAL	2.3	35.1	48.7	12.9	1.1													744	943	744	744

Element (X)	ΣX^2	ΣX	\bar{X}	s_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	727189	82581	87.7	5.866	942							
Dry Bulb	3499762	71990	76.3	2.045	943			92.0	89.3	4.4		93
Wet Bulb	4017916	54636	73.9	1.926	744			92.9	63.1			93
Dew Point	3883372	53726	72.2	2.229	744			92.3	62.3			93

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

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PAGE 1 0300-0900
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9	10	11-12	13-14	15-16	17-18	19	20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point	
82/ 81			.1	.1																	2	2		
80/ 79		1.1	1.4	1.7	.1																40	40		
78/ 77		10.7	12.3	2.8	.1																244	244	19	6
76/ 75	2.3	10.7	13.8	1.4																	342	342	219	126
74/ 73	2.0	15.8	5.9	1.0																	233	233	320	294
72/ 71	1.4	5.0	.4																		64	64	292	275
70/ 69	.1	1.7		.1																	18	18	75	184
68/ 67			.2																		2	2	17	48
66/ 65																							3	8
64/ 63																								4
TOTAL	5.8	52.9	34.1	7.0	.2																945	945	945	945

Element (X)	$\Sigma X'$	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature					Total	
						$\leq 0 F$	$\leq 32 F$	$\geq 67 F$	$\geq 73 F$	$\geq 80 F$	$\geq 93 F$	
Rel Hum	7627913	84721	89.7	3.869	945							
Dry Bulb	5334604	71104	75.2	2.127	945			93.0	84.7	1.0		93
Wet Bulb	5037091	68967	73.0	2.010	945			92.7	54.9			93
Dew Point	4900201	68015	72.0	2.283	945			91.8	41.9			93

FORM 0 26 5 (01)
 USAF ETAC
 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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40001 SQC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

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 MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9	10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point		
86/ 85				.3		.1													4	4				
84/ 83			1.4	1.7	.6	.4													39	45				
82/ 81		.1	2.5	5.9	1.1	.3													94	121				
80/ 79		1.5	4.4	5.9	.9														121	148	21	2		
78/ 77	.3	7.8	9.3	4.1	.4														208	230	63	30		
76/ 75	2.0	14.3	9.3	1.2	.1														255	267	270	139		
74/ 73	2.5	9.5	3.5	.3	.1														151	198	310	305		
72/ 71	1.8	3.8	.4																57	61	215	271		
70/ 69	.9	.9	.1																19	19	60	161		
68/ 67			.2																2	2	8	40		
66/ 65																					3	4		
64/ 63																						3		
62/ 61																						1		
TOTAL	7.6	37.9	31.1	19.4	3.2	.8														950	1059	950	950	

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	7966249	90982	86.9	8.028	1048							
Dry Bulb	6246264	81108	76.7	3.188	1055			93.0	85.8	20.7		93
Wet Bulb	3162760	70000	73.7	2.264	950			92.7	65.0	.3		93
Dew Point	4984692	68777	72.4	2.398	950			92.2	48.0			93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OII)

USAFETAC

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

MAR
 MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point														
94/ 93									.2	.1								3	3																
92/ 91								.5	.5	.6	.2							15	15																
90/ 89					1.2	2.5	4.1	3.0	.5									97	97																
88/ 87				.1	2.2	9.7	8.3	3.2	.1	.2								207	200																
86/ 85			.1	2.1	6.1	11.6	5.9	.8	.1									231	231																
84/ 83			.3	2.5	6.4	8.6	2.1											172	172	1															
82/ 81	.1	1.0	2.5	5.1	2.2	.3												98	98	22	1														
80/ 79	.1	.2	1.9	1.0	.5													32	32	108	6														
78/ 77	.1	.2	.5	.1														9	9	220	69														
76/ 75																			1	297	106														
74/ 73																				181	195														
72/ 71																				29	263														
70/ 69																				5	147														
68/ 67																					53														
66/ 65																				1	18														
64/ 63																					4														
62/ 61																					1														
60/ 59																					1														
TOTAL	.3	2.0	9.6	22.1	35.5	21.3	7.6	1.2	.3									864	864	864	864														

Element (X)	$\sum X^2$	$\sum X$	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
Rel Hum	2675494	55982	64.8	7.473	864	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	6329855	73997	85.6	2.792	864			93.0	93.0	91.8	.3	93
Wet Bulb	3005981	65737	76.1	2.262	864			92.9	89.2	6.1		93
Dew Point	4307746	62356	72.2	2.933	864			90.4	40.6	.2		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70 MAR
STATION STATION NAME YEARS MONTH

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL						
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point																
100/ 99																																						1
98/ 97																	.1																			1		
96/ 95									.1	.3	.3	.8				.1																			19	19		
94/ 93								.1	.6	2.1	2.3	.6				.3																				52	71	
92/ 91								1.7	7.8	9.8	6.7	1.2	.1																							236	301	
90/ 89					.2	.7	3.7	7.4	12.3	4.7	.7	.3																							260	310		
88/ 87					.2	.8	3.2	9.1	6.4	1.7	.2																								188	223		
86/ 85					.3	.8	3.8	4.5	.9																										86	94		
84/ 83				.1	.1	.1	.5	.2																											9	13		
82/ 81				.2	.2	.1	.1																												6	8		
80/ 79			.1	.7																															7	8		
78/ 77			.1																																1	1		
76/ 75			.2																																2	2		
74/ 73			.1																																1	2		
72/ 71																																						
70/ 69																																				1		
68/ 67																																						
66/ 65																																						
64/ 63																																						
62/ 61																																						
TOTAL		.5	1.2	1.2	2.5	13.229	731.415	9	3.6	.8	.1																								864	1054	865	864

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

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs.	Mean No. of Hours with Temperature						Total
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	3380014	58916	56.2	8.040	1048			93.0	93.0	92.3	8.1	93
Dry Bulb	8443785	94293	89.9	2.780	1054			93.0	91.4	13.3		93
Wet Bulb	5117290	66302	76.9	2.296	865			88.7	89.0	.3		93
Dew Point	4450661	61948	71.7	3.212	864							93

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

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40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61-70

MAR

STATION

STATION NAME

YEARS

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																				
94/ 93							.3	.6	.6	.2	.2	.1																						19	19						
92/ 91							.8	2.2	3.8	3.0	.3																							88	88						
90/ 89					.5	3.0	7.0	9.4	3.1	.5																								202	202						
88/ 87					1.3	7.3	12.6	6.1	.8	.5																								243	243						
86/ 85			.1	.6	2.3	8.2	7.6	1.3	.2																									176	176						
84/ 83			.3	.9	1.9	5.6	1.0	.3																										87	88						
82/ 81			.1	1.0	.6	1.2	.2																											27	27	19					
80/ 79			.1	.3		.1	.2																											8	8	109	8				
78/ 77		.7				.1																												7	7	223	29				
76/ 75	.1	.3	.1																															5	5	317	99				
74/ 73		.1																																1	1	166	167				
72/ 71																																					24	228			
70/ 69																																				5	204				
68/ 67																																						86			
66/ 65																																						31			
64/ 63																																						7			
62/ 61																																						3			
60/ 59																																						1			
TOTAL	.1	1.2	.8	3.0	6.6	26.2	31.3	21.6	7.8	1.2	.2	.1																										863	864	863	863

Element (X)	$\sum X^2$	$\sum X$	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel Hum	3132638	51547	59.6	8.392	863	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	6595121	75447	87.3	2.961	864			93.0	93.0	91.6	2.0	93
Wet Bulb	5005861	65701	76.1	2.149	863			93.0	89.9	5.6		93
Dew Point	4405924	61608	71.4	3.016	863			88.5	32.7	.1		93

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

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-59,61,63-70

MAR
MONTH

PAGE 1 1600-2000
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point	
92/ 91																				1		
90/ 89																				2		
88/ 87							.2												2	6		
86/ 85				.8	1.7	2.6	.6											49	69			
84/ 83			.6	5.7	7.3	3.1	.3											147	183			
82/ 81		.2	3.1	14.3	7.3	1.9	.2											234	277			
80/ 79		1.3	8.0	17.3	6.8	.2												289	332	18	4	
78/ 77		.6	4.0	7.2	.8													108	136	140	13	
76/ 75	.2	.9	.7	1.2														26	33	335	123	
74/ 73		.1	.1	.2														4	3	249	233	
72/ 71																				101	244	
70/ 69																				16	161	
68/ 67																				1	43	
66/ 65																					10	
64/ 63																					2	
TOTAL	.2	3.1	10.5	46.8	24.1	7.8	1.4												859	1040	860	899

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≤ 93 F	Total
Rel Hum	6026873	78329	73.9	7.800	1034							
Dry Bulb	6792434	84010	80.8	2.448	1040			93.0	93.0	66.4		93
Wet Bulb	4809649	64263	74.7	1.970	860			93.0	80.2	.3		93
Dew Point	4484317	62029	72.2	2.432	859			91.7	43.0			93

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 37-59,61,63-70

MAR

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83				.1	.1													2	2		
82/ 81			1.9	3.6	.5													45	48		
80/ 79	.1	3.1	13.7	10.6	1.6													217	243	1	1
78/ 77	.1	6.2	22.4	12.6	.7													313	345	49	18
76/ 75	.5	4.6	10.9	2.4														137	155	246	103
74/ 73	.1	.9	1.1	1.5														27	30	260	241
72/ 71		.1	.3															3	4	165	207
70/ 69																				16	140
68/ 67																				7	26
66/ 65																					8
TOTAL	.9	14.9	50.3	30.9	3.0													744	827	744	744

Element (X)	$\Sigma x'$	Σx	\bar{x}	s_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5782642	68855	89.6	5.935	824							
Dry Bulb	5006300	64326	77.8	1.865	827			93.0	92.6	17.0		93
Wet Bulb	4060985	54949	73.9	1.894	744			93.0	69.5			93
Dew Point	3884402	53732	72.2	2.277	744			92.0	45.4			93

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

APR

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0000-0200
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point					
86/ 85																				1						
84/ 83			.2	.3	.2												4	8								
82/ 81			6.1	6.9	.8												86	111								
80/ 79		11.5	24.2	6.5	.6												269	360	8							
78/ 77		13.9	13.4	2.1	.3												186	346	155	61						
76/ 75	.3	7.3	2.9														67	115	306	196						
74/ 73	.2	1.9	.2														19	20	139	258						
72/ 71																		1	17	94						
70/ 69																			2	15						
68/ 67																				3						
TOTAL	.534	.847	.015	.8	1.9												627	962	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	7556143	89033	88.4	0.281	962							
Dry Bulb	5922320	79460	78.4	1.819	962			90.0	89.9	25.5		90
Wet Bulb	3569907	47301	75.4	1.553	627			90.0	87.3			90
Dew Point	3448173	46483	74.1	1.844	627			90.0	73.9			90

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OU) JUL 64

USAFETAC

DATA PROCESSING DIVISION
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 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

APR

PAGE 1 0300-0900
 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point					
84/ 83				.1														1	1							
82/ 81		.1	.8	.8	.1													16	16							
80/ 79	.1	5.5	9.9	4.5	.2													181	184	2						
78/ 77	.3	24.9	11.7	2.5	.2													355	363	128	54					
76/ 75	2.7	21.1	5.8	.1														266	277	408	300					
74/ 73	2.9	4.0	.1															63	64	286	364					
72/ 71	.7	.8																13	13	65	141					
70/ 69																				6	30					
68/ 67																					6					
TOTAL	6,756	428,4	7,9	.6														895	918	895	895					

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						Total
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	7532792	82970	90.4	6.076	918							
Dry Bulb	5649744	70710	77.0	1.873	918			90.0	88.7	7.6		90
Wet Bulb	5016618	66978	74.8	1.892	895			90.0	82.9			90
Dew Point	4888956	66128	73.9	1.838	895			90.0	72.2			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

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

YEARS

APR
 MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL				
	0	1-2	3-4	5-6	7-8	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
86/87						.7												7	13		
86/85			.1	2.1	3.6	.8												60	90		
84/83		.2	.9	3.5	3.7	.2												97	160		
82/81		1.0	4.2	4.7	.3													94	134	5	2
80/79		7.4	9.3	3.3	.4													188	205	55	10
78/77	1.2	10.2	6.6	1.4														252	284	263	100
76/75	1.7	14.0	1.8	.4														166	182	369	351
74/73	1.5	3.8	.1															50	58	195	331
72/71	.2	.3																5	5	31	102
70/69	.1																	1	1	1	22
68/67																					2
TOTAL	6,844,923,217,4	8,7	1.1															920	1132	921	920

Element (X)	Σ X ²	Σ X	X̄	s _x	No. Obs.	Mean No. of Hours with Temperature									
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total			
Rel Hum	8550134	97896	86.4	8.967	1132										
Dry Bulb	7141740	89830	79.4	3.425	1132			90.0	89.5	39.4					90
Wet Bulb	5289401	69775	75.8	1.878	921			90.0	86.7	2.0					90
Dew Point	5106570	68520	74.5	1.901	920			90.0	77.7	.2					90

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OLI)

USAF/ETAC

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 AIR WEATHER SERVICE/MAC

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40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

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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
96/ 95								.1									.1	5	5		
94/ 93							.1	.3	1.0	1.4								28	28		
92/ 91					.1	3.0	7.0	7.4	1.5									152	152		
90/ 89				.1	2.3	8.9	15.0	5.3	.5									256	256		
88/ 87				.5	4.4	12.6	6.0	.4										191	192		
86/ 85				.8	5.3	5.6	.6											98	98	1	
84/ 83			.4	1.6	3.0	1.5												52	52	5	
82/ 81			.3	.8	.3													10	10	62	3
80/ 79		.1	.1	.1														3	3	269	13
78/ 77		.5																4	4	323	100
76/ 75																				127	209
74/ 73																				12	294
72/ 71																					136
70/ 69																					35
68/ 67																					7
TOTAL		.6	.8	3.9	15.3	31.0	28.9	14.9	2.8		.1							799	800	799	

Element (X)	$\sum X^2$	$\sum X$	\bar{X}	s_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3175083	50033	62.6	7.258	799							
Dry Bulb	6272710	70806	88.5	2.705	800			90.0	90.0	89.4	3.7	90
Wet Bulb	4881618	62438	78.1	1.730	799			90.0	90.0	18.2		90
Dew Point	4389203	59163	74.0	2.268	799			90.0	69.9	.5		90

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

APR

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point			
100/ 99								.1										1	1					
98/ 97								.1	.5	.9	.5	.1						17	24					
96/ 95							.4	1.0	6.6	2.8								92	118					
94/ 93						.9	2.9	13.6	11.3	2.0								245	362					
92/ 91					.1	2.9	9.0	13.4	3.4	.4								249	363					
90/ 89					.1	2.1	5.9	6.0	.5									117	147					
88/ 87					.5	3.0	2.0	.3										46	51					
86/ 85			.4	.4	.8	.1												13	18	1				
84/ 83			.1		.1	.1												3	6	15				
82/ 81		.1	.4	.3														6	9	96	7			
80/ 79			.3															2	3	314	6			
78/ 77		.3	.1															3	8	285	69			
76/ 75		.6																5	5	82	173			
74/ 73		.1																1	1	7	262			
72/ 71																					189			
70/ 69																					80			
68/ 67																					13			
TOTAL		1.1	.9	.6	1.3	9.8	20.3	35.1	24.4	6.0	.5	.1						800	1116		800			

Element (X)	$\sum x^2$	$\sum x$	\bar{x}	s_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	3438451	60843	55.2	8.640	1103							
Dry Bulb	9420140	102474	91.8	3.100	1116			90.0	90.0	88.8	40.7	90
Wet Bulb	4952216	62926	78.7	1.809	800			90.0	90.0	29.5		90
Dew Point	4321977	58769	73.5	2.434	800			90.0	58.3	.8		90

USAF ETAC FORM 0 26 5 (OLI) REVISION PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

APR

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1900-1700
 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							.1	.4	.4	.9								14	14				
94/ 93					.1	.3	.9	4.1	5.0	.6								88	88				
92/ 91						.9	10.0	14.4	2.0	.3								220	220				
90/ 89				.1	1.0	4.0	11.1	8.5	1.0									212	212				
88/ 87				.3	2.1	7.5	8.6	1.1	.1									158	158				
86/ 85			.1	.4	2.3	5.4	.4											68	68	3			
84/ 83		.1	.4	.4	1.3	.1												18	18	4	1		
82/ 81			.8	.6														11	11	39	3		
80/ 79	.1	.3	.4															6	6	246	12		
78/ 77		.3																2	2	361	51		
76/ 75		.4																3	3	137	167		
74/ 73																				10	286		
72/ 71																					207		
70/ 69																					61		
68/ 67																					10		
66/ 65																					2		
TOTAL	.1	1.0	1.0	1.0	6.8	16.9	31.1	28.5	8.5	1.8								800	800	800	800		
Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs.	Mean No. of Hours with Temperature						Total											
Rel Hum	2880286	47564	59.9	8.096	800	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	90											
Dry Bulb	6405751	71547	89.4	2.967	800			90.0	90.0	89.2	11.5	90											
Wet Bulb	4863568	62362	78.0	1.695	800			90.0	90.0	13.3		90											
Dew Point	4310402	58692	73.4	2.364	800			89.8	58.5	1.6		90											

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

DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

APR

PAGE 1 2100-2300
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point														
88/ 87					.2	.2													2	2															
86/ 85					.2														1	1															
84/ 83			.6	5.2	1.4	.3												48	59																
82/ 81			11.3	22.4	2.9	.3												232	277																
80/ 79		5.7	17.2	13.4	.2													229	300	15	2														
78/ 77		5.2	7.3	2.1														92	112	199	98														
76/ 75	.2	2.7		.5														21	22	315	206														
74/ 73		.4																4	4	92	267														
72/ 71																				8	82														
70/ 69																					11														
68/ 67																					3														
TOTAL	.2	14.3	36.4	43.6	4.8	.8													629	778	629	629													

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature					Total	
						≤ 0 F	- 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	5398677	64481	82.2	6.606	775							
Dry Bulb	4999623	62351	80.1	1.846	778			90.0	90.0	58.7		90
Wet Bulb	3620474	47712	73.9	1.461	629			90.0	88.9	.3		90
Dew Point	3457400	46620	74.1	1.803	629			90.0	76.3			90

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

MAY

PAGE 1 0000-0200
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL		TOTAL								
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point																				
86/ 85																																									
84/ 83			2.5	.9														22	26																						
82/ 81		4.7	10.0	1.9														176	159																						
80/ 79		8.2	21.9	1.6														273	409	80	37																				
78/ 77	1.1	22.3	8.2	.3														209	310	271	160																				
76/ 75	.6	4.1	.2															31	58	299	287																				
74/ 73	.3	.2																3	9	91	134																				
72/ 71																					1	20																			
70/ 69																																									
TOTAL	2,854	737	8	4.7														638	960	638	638																				

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OUL) JUL 64

USAF/ETAC

Element (X)	$\Sigma X'$	ΣX	\bar{X}	s_x	No. Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	7784018	85230	91.1	4.978	936							
Dry Bulb	5998096	75864	79.0	1.752	960			93.0	92.9	37.0		93
Wet Bulb	3794003	48929	76.7	1.974	638			93.0	92.9	4.7		93
Dew Point	3658907	48301	75.7	1.675	638			93.0	90.1	.4		93

DATA PROCESSING DIVISION
 USAF ETAC
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

MAY
 MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL		TOTAL						
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point																		
84/ 83			.2	.1																														3	3				
82/ 81		1.5	2.5	.2																															37	38			
80/ 79		.8	2.2	7.0	.7	.1																													256	280	49	17	
78/ 77	3.1	39.1	7.8	.8																															452	469	309	215	
76/ 75	4.5	10.1	1.1																																140	140	432	430	
74/ 73	.1	.3																																	4	5	96	191	
72/ 71																																					6	36	
70/ 69																																						2	
68/ 67																																						1	
TOTAL	8,571	218.6	1.6	.1																																892	939		892

Element (X)	ΣX^2	ΣX	\bar{X}	S_x	No. Obs	Mean No. of Hours with Temperature					Total	
Rel Hum	789885	82279	92.4	4.984	929	≤ 0 F	≤ 32 F	< 67 F	> 73 F	> 80 F	< 93 F	
Dry Bulb	9683711	72885	78.0	1.531	935			93.0	92.0	15.0		93
Wet Bulb	5180719	67967	76.2	1.457	892			93.0	92.4	.8		93
Dew Point	5078975	67293	75.4	1.625	892			93.0	88.9	.3		93

USAF/ETAC FORM 0 26 5 (OII) JUL 64 REVISION PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOG TRANG VIETNAM/CITY AIRPORT 57-69
STATION STATION NAME YEARS MONTH
PAGE 1 0600-0800
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL							
	0	1-2	3-4	5-6	7-8	9	10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25	26	27	28	29-30	≥ 31	D.B. W B	Dry Bulb	Wet Bulb	Dew Point																	
90/ 89																																						1			
88/ 87					.2	.8	.5																														14	29			
86/ 85				.8	4.2	2.1																														66	103				
84/ 83			3.6	2.8	.5																															62	94		1		
82/ 81		2.9	9.9	1.4	.1																															129	165		17		
80/ 79	1.1	19.0	7.8	.5																																262	300		167		
78/ 77	3.3	23.7	3.9																																	285	322		302		
76/ 75	2.4	8.0	.3																																	99	104		290		
74/ 73	.2	.4																																		6	6		66		
72/ 71																																									
70/ 69																																									
TOTAL	6.9	54.2	23.9	9.1	3.5	.5																															923	1124		923	

USAF ETAC FORM 0-26-5 (OU) JUL 64 REVISIONS PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

Element (X)	ΣX^2	ΣX	\bar{X}	s^2	No. Obs	Mean No. of Hours with Temperature						
Rel Hum	8840650	98322	89.2	7.401	1101	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≤ 93 F	Total
Dry Bulb	7187776	89818	79.9	3.056	1124			93.0	93.0	43.1		93
Wet Bulb	5478283	71091	77.0	1.722	923			93.0	93.0	6.2		93
Dew Point	5341674	70200	76.1	1.654	923			93.0	91.4	1.0		93

DATA PROCESSING DIVISION
 USAF ETAC
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

MAY

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL			
	0	1-2	3-4	5-6	7-8	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	.2	.6	.1								9	11																
94/ 93			.1				.7	1.9	3.2	.7								54	54																
92/ 91			.1	.1	.5	3.5	6.8	2.1	.1								107	111																	
90/ 89			.1	.2	5.8	11.7	3.7	.2									176	177	2	1															
88/ 87			.2	3.0	13.0	6.2	.6										186	189		1															
86/ 85			.7	5.0	6.1	1.0											109	109	3	1															
84/ 83			3.0	6.1	.6												78	78	20	1															
82/ 81	.1	.4	3.0	1.1	.1												38	38	185	13															
80/ 79		.9	2.1														24	24	377	84															
78/ 77	.1	1.9	.6														21	21	169	302															
76/ 75	.4	.5															7	7	41	286															
74/ 73	.2																2	2	8	103															
72/ 71	.1																1	1	1	15															
TOTAL	.9	3.7	10.0	15.2	26.2	23.1	3.2	5.8	1.5	.1							806	816	806	807															

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OU)

USAFETAC

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs.	Mean No. of Hours with Temperature						
						$\leq 0 F$	$\leq 32 F$	$\geq 67 F$	$\geq 73 F$	$\geq 80 F$	$\geq 93 F$	Total
Rel Hum	4112926	37020	70.7	9.911	806							
Dry Bulb	6244876	71310	87.4	4.012	816			93.0	92.9	88.3	7.4	93
Wet Bulb	5085859	64007	79.4	1.884	806			93.0	92.9	46.8		93
Dew Point	4722277	61711	76.5	2.011	807			93.0	91.3	5.6		93

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

MAY

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point		
100/ 99								.1	.1									2	4				
98/ 97							.5	.1	1.7	.7	.2							27	31				
96/ 95			.1			.1	.9	4.9	4.2	1.0								91	144				
94/ 93		.1		.1	.2	1.5	4.3	6.7	3.1	.1								131	202	1	1		
92/ 91			.1	.1	.9	3.3	3.3	2.8	.1									102	138	1	1		
90/ 89			.1	.1	3.1	7.9	3.2	.2										135	162				
88/ 87			.1	.9	4.7	3.2	.5											76	97	3	1		
86/ 85			.5	5.1	3.6	.5	.2											80	109	11	3		
84/ 83		.4	2.2	2.8	1.0													52	72	40	6		
82/ 81		.5	2.8	.4	.1													31	44	212	18		
80/ 79	.1	2.8	1.7	.1														39	60	313	73		
78/ 77	.2	3.1	.5	.2														33	38	169	227		
76/ 75	.6	.5	.1															10	16	52	290		
74/ 73		.1																1	1	6	134		
72/ 71																				2	45		
70/ 69																					6		
TOTAL	1.0	7.5	8.3	9.8	13.7	16.5	16.9	14.8	9.3	2.0	.2							810	1118	810			

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

Element (X)	$\sum X^2$	$\sum X$	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel Hum	9137334	73544	66.914	14.021	1099	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	8902626	99580	89.1	5.440	1118			93.0	93.0	89.8	31.7	93
Wet Bulb	5139228	64494	79.6	2.244	810			93.0	92.8	49.3	.1	93
Dew Point	4697173	61648	76.1	2.505	810			93.0	87.1	6.1	.1	93

DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-69

MAY

PAGE 1 1500-1700
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb		Dew Point		
98/97									.1											1	1		
96/95								.1	.6	1.1	.4									18	19		
94/93					.1	.4	1.2	4.0	.9	.7										59	60		
92/91				.4	.9	2.9	5.7	2.0	.1	.1										95	96		
90/89		.1	.2	.1	1.7	6.1	5.0	.9	.1											112	116		
88/87		.2	.1	.9	6.0	6.7	.5													116	117	4	
86/85		.2	.6	5.7	5.0	1.1														102	103	6	5
84/83	.1	.4	4.3	5.3	1.1			.1												92	92	16	6
82/81		.7	4.3	3.4	.4															71	71	106	9
80/79		4.0	3.9	.1		.1														65	66	307	46
78/77	1.0	4.2	1.0																	50	51	247	229
76/75	.7	2.0																		22	22	97	309
74/73		.2																		2	2	20	169
72/71																						2	19
70/69																							7
68/67																							5
66/65																							1
TOTAL	1.9	12.2	14.5	15.9	14.9	17.2	12.5	7.2	2.4	1.2										805	816	805	805

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	4439574	58920	73.0	12.072	807							
Dry Bulb	6057749	70187	86.0	3.042	816			93.0	93.0	81.0	9.1	93
Wet Bulb	4985143	63325	78.7	2.148	805			93.0	92.8	90.6		93
Dew Point	4635431	61057	75.8	2.347	805			92.9	89.2	3.9		93

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-69

MAY

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B. W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30		≥31	Dry Bulb	Wet Bulb	Dew Point
96/95							.1											1	1		
90/89						.1												1	11		
88/87		.3		.1	2.0	2.5	.4											40	68		
86/85	.1	.3	1.6	6.6	5.3	1.7	.3											122	171	3	3
84/83	.3	.7	8.7	11.1	2.7	.4												183	241	6	4
82/81		4.8	13.3	3.7	.7													172	222	28	7
80/79	.4	9.4	8.7	1.2	.4	.1												155	209	238	64
78/77	.3	6.5	2.0															67	104	309	240
76/75	.9	1.6	.3															23	25	159	298
74/73	.1	.3																3	4	22	119
72/71																				5	24
70/69																				1	5
68/67																					2
66/65																					1
TOTAL	2.1	24.0	34.6	22.7	11.2	4.7	.7	.1										767	1036	767	767
Element (X)	Σx^2	Σx	\bar{x}	s_x	No Obs	Mean No. of Hours with Temperature					Total										
Rel Hum	7267826	86256	83.2	8.759	1035	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F										
Dry Bulb	7128832	86702	82.1	3.090	1036			92.0	92.0	72.9	.1	93									
Wet Bulb	4637373	59622	77.7	1.899	767			92.0	92.2	12.9		93									
Dew Point	4444785	58368	76.1	2.135	767			92.9	89.1	2.9		93									

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-69 MAY
 STATION STATION NAME YEARS MONTH
 PAGE 1 2100-2300
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point					
86/ 85			.5	.3	.3													7	11							
84/ 83		.2	4.4	4.1	.3													57	77							
82/ 81		5.2	19.5	4.7	.3													191	235	6	3					
80/ 79		21.7	51.8	3.1	.3													222	258	119	37					
78/ 77		16.2	3.8		.2													133	163	276	233					
76/ 75	1.4	2.2																23	26	212	243					
74/ 73	.4	.3																3	3	21	105					
72/ 71																				1	11					
70/ 69																				1	3					
68/ 65																					1					
TOTAL	2.5	41.8	42.0	12.3	1.4													636	773	636	636					

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs	Mean No. of Hours with Temperature						
Rel Hum	5919258	66616	88.5	5.870	753	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	4963634	61922	80.1	2.069	773			93.0	93.0	59.8		93
Wet Bulb	3784938	49050	77.1	1.623	636			93.0	92.7	5.8		93
Dew Point	3676806	48344	76.0	1.798	636			92.9	90.8	1.5		93

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

DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

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					
84/ 83																		2	5							
82/ 81	.3	3.5	8.5	.7														88	145	2	2					
80/ 79	2.7	34.0	8.2	.2														264	438	79	36					
78/ 77	2.6	22.7	1.9															159	289	299	248					
76/ 75	2.6	8.5	.5															68	102	171	215					
74/ 73	.3																	2	5	32	77					
72/ 71	.3																	2	2	2	7					
70/ 69																			1							
TOTAL	8.9	70.8	19.5	.9														585	981	585	585					

Element (X)	ΣX	ΣX^2	\bar{X}	s_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	8027324	86324	92.8	3.964	930							90
Dry Bulb	6085904	77248	78.7	1.772	981			90.0	89.7	32.7		90
Wet Bulb	3470616	45050	77.0	1.538	585			90.0	89.7	3.7		90
Dew Point	3401848	44601	76.2	1.559	585			90.0	88.9	.6		90

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OJ)

JUL 64

USAFETAC

DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

JUN

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0300-0500
 HOURS (L, S, T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point																
82/ 81		1.4	1.2																															23	27	1	1
80/ 79	1.2	29.6	5.8																															311	337	63	25
78/ 77	6.3	34.1	1.9																															358	388	426	301
76/ 75	3.2	13.5	.1																															142	156	277	299
74/ 73	.4	1.1																																12	13	78	109
72/ 71		.1																																1	1	2	12
TOTAL	11.2	79.8	9.0																															847		922	847

Element (X)	$\sum x^2$	$\sum x$	\bar{x}	s_x	No Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	7745809	82403	93.9	3.704	878							
Dry Bulb	3611044	71912	78.0	1.933	922			90.0	89.0	14.4		90
Wet Bulb	4972814	64888	76.6	1.457	847			90.0	89.0	1.1		90
Dew Point	4893876	64370	76.0	1.502	847			90.0	88.7	.1		90

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

DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

JUN

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				1.0	.7														16	24	1				
86/ 85	.1	.3	4.8	1.3														57	104	1	1				
82/ 81		3.8	7.7	.7	.1													108	189	13	7				
80/ 79	2.1	28.2	7.9	.1														333	397	141	68				
78/ 77	3.1	23.0	2.3	.1														250	299	429	332				
76/ 75	2.4	8.8	.1															99	119	228	326				
74/ 73	.3	1.1																14	20	65	127				
72/ 71	.1																	1	2	5	16				
70/ 69																					1				
TOTAL	8.2	65.3	23.5	2.8	.1	.1											878	1151	878	878					

Element (X)	$\sum x^2$	$\sum x$	\bar{x}	s_x	Nc. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	9243419	100917	91.2	5.117	1105							
Dry Bulb	7233318	91202	79.2	2.419	1151			90.0	89.8	37.6		90
Wet Bulb	5212742	67635	77.0	1.726	878			90.0	89.5	6.2		90
Dew Point	3104776	66930	76.2	1.754	878			90.0	88.2	1.4		90

USAFETAC FORM 0 26 5 (OU) 101 64
 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

JUN
 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	.5	1.8	1.8	.3								9	7																
94/ 93					.1	2.7	5.9	4.6	1.4	.1								34	42																
92/ 91				.1	4.4	10.2	5.4	.4										113	174																
90/ 89			.3	.9	4.4	10.2	5.4	.4										165	247																
88/ 87		.3	.3	3.3	5.4	5.4	.5											115	173	1															
86/ 85		.3	1.3	3.3	5.6	.1	.1											82	126	13	3														
84/ 83	.1	.5	2.6	4.7	1.7													74	109	39	15														
82/ 81		1.3	3.4	2.9														58	99	163	35														
80/ 79	.5	3.1	3.0	.4														54	87	268	93														
78/ 77	.3	4.2	.8	.1														41	54	189	212														
76/ 75	.7	2.1	.1															22	28	75	257														
74/ 73	.3																	2	5	16	190														
72/ 71																				1	15														
70/ 69																					2														
68/ 67																					1														
TOTAL	1.6	11.4	11.4	15.7	20.0	22.1	12.2	4.2	.4									765	1151	765	765														
Element (X)	Z _x '	Z _x	X	σ _x	No. Obs	Mean No. of Hours with Temperature					Total																								
Rel Hum	6137694	81338	73.2	11.878	1106	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total																							
Dry Bulb	8586818	99268	86.2	4.704	1151			90.0	90.0	80.0	3.8	90																							
Wet Bulb	4803621	60593	79.2	2.361	765			90.0	89.9	39.8		90																							
Dew Point	4488563	58569	76.6	2.420	765			90.0	87.9	10.0		90																							

USAFETAC FORM 0 26 5 (OL) JUL 64 REVISED IN VOL. 5 EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

JUN
 MONTH

PAGE 1 1900-1700
 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								.1																												1	1								
94/ 93								.1		.3																											8	8							
92/ 91					.1	1.2	1.0	2.5	.5																												41	44							
90/ 89			.1		1.2	3.2	2.1	.5																													70	73							
88/ 87		.1	.3	1.3	6.5	4.2	.7																															100	103						
86/ 85		.1	.7	4.8	4.4	.7																																82	91	4	1				
84/ 83		.3	6.1	7.5	2.4																																	126	135	16	5				
82/ 81	.3	2.9	7.8	5.1	.4																																	126	130	32	18				
80/ 79	.7	6.1	5.4	1.0			.1																															102	107	271	64				
78/ 77	1.3	6.4	3.3																																			84	88	260	235				
76/ 75	1.2	1.6																																				21	23	137	270				
74/ 73	.3	.3																																				4	4	24	149				
72/ 71																																										1	21		
70/ 69																																												1	1
66/ 65																																												1	1
TOTAL	3,718	8,023	7,199	16,111	4,541	1,702																																				765	807	765	765

Element (X)	$\Sigma x'$	Σx	\bar{x}	s_x	No Obs	Mean No. of Hours with Temperature					Total	
						< 0 F	< 32 F	< 67 F	< 73 F	> 80 F	> 93 F	
Rel Hum	4907333	60711	79.211	1.76	766							
Dry Bulb	5647203	67417	83.5	4.338	807			90.0	90.0	72.4	1.0	90
Wet Bulb	4679812	59812	78.2	2.101	765			90.0	89.9	24.3		90
Dew Point	4437211	58239	76.1	2.174	765			89.9	87.3	5.4		90

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

DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

YEARS MONTH

PAGE 1 1900-2000
 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point														
90/ 89						.1												1	3																
88/ 87					.1	.5			.1									6	19																
86/ 85			.3	2.2	3.7	3.0	.3											69	105																
84/ 83			.5	9.5	8.6	1.4												147	201	3	2														
82/ 81		.4	4.5	16.2	2.7													175	288	33	12														
80/ 79		1.4	11.1	12.6	.8	.1												190	265	188	72														
78/ 77	1.1	10.2	4.8	.1														119	193	304	239														
76/ 75	1.1	2.0	.4															26	39	179	279														
74/ 73																				25	115														
72/ 71																				1	13														
68/ 67																					1														
TOTAL	4,028	645	716	1	5.0	.4	.1											733	1113		733														

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OLI)

USAF ETAC

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	8032206	92392	86.3	7.122	1070							
Dry Bulb	7306204	90124	81.0	2.712	1113			90.0	90.0	61.4		90
Wet Bulb	4412166	96854	77.6	1.801	733			90.0	89.9	11.1		90
Dew Point	4266083	95903	76.3	1.879	733			90.0	88.3	3.3		90

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

JUN
 MONTH

PAGE 1 2100-2300
 HOURS 'L S T I

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point															
84/ 83		.3	3.9	.9																												30	40			
82/ 81	.2	4.4	22.4	1.2																												165	228	4	3	
80/ 79	1.9	21.9	13.2																													216	278	108	32	
78/ 77	1.9	15.7	5.3																													134	188	275	256	
76/ 75	1.2	4.8	.9																													40	51	168	211	
74/ 73																																		3	28	74
72/ 71																																		1	2	9
TOTAL	5.1	47.2	45.6	2.1																													585	789	585	90
Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature					Total																									
Rel Hum	6056738	66946	90.2	4.736	742	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	< 93 F	Total																								
Dry Bulb	4997834	62776	79.0	1.991	789			90.0	89.9	49.9		90																								
Wet Bulb	3486569	45153	77.2	1.575	585			90.0	89.7	4.3		90																								
Dew Point	3403843	44613	76.3	1.650	585			90.0	88.6	1.7		90																								

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OLI)
 JUL 64

USAF/ETAC

DATA PROCESSING DIVISION
 USAF ETAC
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

JUL
 MONTH

PAGE 1 0000-0200
 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point														
84/ 83			.5	.2														4	4																
82/ 81		.3	3.9	5.1	.2													61	111	2	2														
80/ 79	1.7	29.1	11.1	.5														275	397	65	33														
78/ 77	1.8	28.4	7.2	.2														244	339	282	188														
76/ 75	.8	6.8	.9															59	90	242	277														
74/ 73	.5	.9	.2															10	10	54	129														
72/ 71																				4	20														
70/ 69																					1														
TOTAL	5.1	69.0	25.0	.9														649	951	649	650														

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OLI)

USAETAC

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature					Total	
						$\leq 0 F$	$< 32 F$	$\geq 67 F$	$\geq 73 F$	$\geq 80 F$	$\geq 93 F$	
Rel Hum	8071355	87687	92.1	3.914	950							
Dry Bulb	5876448	74740	78.6	1.642	951			93.0	93.0	28.2		93
Wet Bulb	3807334	49698	76.6	1.604	649			93.0	92.4	2.7		93
Dew Point	3732612	49244	75.8	1.703	650			93.0	90.0	.4		93

DATA PROCESSING DIVISION
 USAF ETAC
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 JUL
STATION STATION NAME YEARS MONTH
 PAGE 1 0300-0500
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb
84/ 83																	1	1		
82/ 81	.2	.3	.6	.2													12	12	2	2
80/ 79	1.1	2.4	3.4	.7													291	306	48	22
78/ 77	3.4	3.1	3.0	.1													417	428	369	286
76/ 75	3.0	1.0	1.0	.1													162	165	374	373
74/ 73	.2	1.0															11	11	97	185
72/ 71																			3	25
70/ 69																			1	1
TOTAL	7.9	78.9	12.0	1.1	.1												894	923	894	894

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

Element (X)	Σ X'	Σ X	X̄	s _x	No. Obs	Mean No. of Hours with Temperature								
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total		
Rel Hum	8039826	86062	93.2	4.069	923									
Dry Bulb	5595251	71851	77.8	1.475	923			93.0	93.0	11.3				93
Wet Bulb	5208132	68222	76.3	1.513	894			93.0	92.6	.6				93
Dew Point	5122568	67656	75.7	1.676	894			93.0	90.3	.9				93

DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

JUL

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point																		
86/85			.4		.1	.1																												6	6				
84/83		.1	3.3	1.0																														40	45				
82/81	.1	2.1	6.6	.3																														84	143	6	2		
80/79	1.5	27.0	8.1	.3																														341	402	106	47		
78/77	2.8	26.0	4.	.2	.1																													308	342	412	312		
76/75	2.4	9.8	1.2																															123	139	301	264		
74/73	.8	1.2	.1																															19	21	83	162		
72/71	.2																																	2	3	12	30		
70/69																																					1	3	
68/67																																						1	3
TOTAL	7.8	66.1	23.9	1.8	.2	.1																													921	1101	921	921	

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

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	9326380	101194	91.9	4.818	1101							
Dry Bulb	6820260	86624	78.7	2.109	1101			93.0	92.7	30.4		93
Wet Bulb	5419837	70593	76.7	1.714	921			93.0	91.7	3.0		93
Dew Point	5307408	69896	75.9	1.773	921			93.0	89.6	.3		93

DATA PROCESSING DIVISION
 USAF ETAC
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

YEARS

JUL
 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															
92/ 91					.1	1.0	1.9	.1										1	1																	
90/ 89					.2	2.5	7.8	.9	.1									25	25																	
88/ 87		.2	.5	2.5	7.8	.9	.1											97	97																	
86/ 85		.2	5.6	14.9	5.5	.1	.1											219	219	2	1															
84/ 83		.5	11.2	8.8	1.2	.2												177	177	15	2															
82/ 81	.1	1.4	11.5	5.5	.1													149	149	118	25															
80/ 79	.1	2.0	5.6	1.1	.1													72	72	331	130															
78/ 77	.3	2.0	1.4	.4														42	42	202	332															
76/ 75	.2	1.6	.4															18	18	100	207															
74/ 73	.2	.4																5	5	26	82															
72/ 71	.5																	4	4	9	18															
70/ 69																					6															
TOTAL	1.7	9.3	36.1	33.4	15.8	3.2	.4											803	803	803	803															

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel Hum	5226355	65142	81.1	7.032	803	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	5587556	66932	83.4	2.277	803			93.0	92.5	81.1		93
Wet Bulb	4966948	59117	73.6	2.192	803			93.0	92.0	89.4		93
Dew Point	4745411	61702	76.8	2.179	803			93.0	90.2	8.2		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

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-69

JUL

PAGE 1 1200-1400
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B	W.B	Dry Bulb	Wet Bulb	Dew Point														
94/ 93								.6	.1									6	6																	
92/ 91						.7	1.9	2.5										41	47																	
90/ 89			.1	1.2	5.9	8.3	2.2											143	185																	
88/ 87		.2	1.2	2.6	9.1	5.1	.1											148	219																	
86/ 85			3.1	8.1	7.6	1.0												159	203	9	2															
84/ 83		.4	3.7	8.0	1.6													110	156	42	13															
82/ 81		1.7	5.5	2.6														79	107	148	37															
80/ 79	.4	2.7	3.7	.2														57	91	286	123															
78/ 77	.5	3.0	1.0															36	58	229	244															
76/ 75	.5	1.7	.6															23	27	72	257															
74/ 73		.1																1	1	15	118															
72/ 71																				2	9															
TOTAL	1.4	10.0	14.1	22.8	24.9	16.3	4.9	.6	.1									803	1100	803	803															

Element (X)	ΣX^2	ΣX	\bar{X}	s_x	No Obs	Mean No. of Hours with Temperature						Total
						≤ 0 F	≤ 32 F	≤ 67 F	> 73 F	≤ 80 F	≤ 93 F	
Rel Hum	6571943	84293	76.7	9.857	1099							
Dry Bulb	7972847	93545	85.0	4.013	1100			93.0	93.0	82.8	.5	93
Wet Bulb	9022950	63484	79.1	2.233	803			93.0	92.8	59.7		93
Dew Point	4740898	61674	76.8	2.249	803			93.0	92.0	10.2		93

USAFETAC FORM 0.26-5 (OU) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SDC TRANG VIETNAM/CITY AIRPORT 57-69

JUL

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														
94/93					.1	.2	.3	.1										2	2																
92/91				.1	.2	.3	.1											19	19																
90/89				.4	1.7	4.1	1.0											58	58																
88/87				2.1	6.0	9.9	.1											113	113																
86/85		.1	1.5	8.1	6.6	1.4												142	142	3															
84/83	.1	.4	4.2	8.0	1.4	.1												114	114	11	4														
82/81	.2	2.6	9.9	4.2	.1													137	137	79	19														
80/79	.2	5.4	5.9	.9														99	99	253	70														
78/77	.7	6.4	3.2	.1														84	84	281	242														
76/75	.7	2.9	.1															30	30	145	306														
74/73	.1	.4																4	4	28	145														
72/71																				2	20														
TOTAL	2.2	18.1	124.6	23.9	16.1	12.0	2.2	.6										802	804	802	802														
Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature					Total																								
Rel Hum	5200568	64128	79.9	9.942	803	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	93																							
Dry Bulb	5588200	66950	83.3	4.054	804			93.0	93.0	74.5	.2	93																							
Wet Bulb	4098780	62658	78.1	2.086	802			93.0	92.8	23.2		92																							
Dew Point	4655792	61084	76.2	2.044	802			93.0	90.7	5.5		93																							

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

DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

JUL

PAGE 1 2100-2300
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87																					
84/ 83			.2	1.9	.5													16	20	1	
82/ 81			3.9	17.1	1.2													143	204	1	1
80/ 79			5.2	41.4	.6													254	296	89	28
78/ 77			1.1	21.4	6.3	.8												192	220	289	230
76/ 75			.6	3.6	.9													33	39	218	260
74/ 73				.8	.2													6	8	43	103
72/ 71																				3	21
70/ 69																				1	1
TOTAL	2.1	53.3	41.5	3.1														644	790		644

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	6426567	71297	89.9	4.531	793							
Dry Bulb	4976695	62683	79.3	1.870	790			93.0	93.0	45.6		93
Wet Bulb	3800872	49464	76.8	1.611	644			93.0	92.4	3.0		93
Dew Point	3707257	48849	75.9	1.737	644			93.0	89.8	.7		93

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

DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69 AUG
STATION STATION NAME YEARS MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point														
84/ 83			.1															1	1																
82/ 81		.6	1.5	.1														19	20																
80/ 79	.2	24.5	3.6	.2														248	260	40	16														
78/ 77	4.9	39.0	4.1	.1														419	430	380	280														
76/ 75	3.9	13.7	.9															161	171	335	385														
74/ 73	1.5	1.0																22	22	111	168														
72/ 71																				4	20														
70/ 69																					1														
TOTAL	10.6	78.7	10.2	.9															870	904	870														

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	7899824	84292	93.6	3.942	901							
Dry Bulb	3460480	70244	77.7	1.586	904			93.0	93.0	10.7		93
Wet Bulb	5065708	66374	76.3	1.481	870			93.0	92.6	.5		93
Dew Point	4984254	65836	75.7	1.594	870			93.0	90.8			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

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

AUG
 MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																								TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25	26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point							
86/ 85			.1	.2	.1																				4	5		
84/ 83			1.0	.8																					23	30		
82/ 81		2.3	8.4	.8																				104	149	1		
80/ 79		224.3	6.0	.2																				277	346	87	32	
78/ 77	2.6	29.0	3.9																					319	379	390	298	
76/ 75	2.8	13.1	.3																					146	187	317	365	
74/ 73	.9	2.0																						26	28	98	184	
72/ 71		.1																						1	1	7	21	
TOTAL	6.4	70.9	20.6	2.0	.1																			900	1125	900	900	

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature				Total		
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	9594560	103102	92.2	4.438	1117							
Dry Bulb	6920498	88203	78.4	2.139	1125			93.0	92.9	26.7		93
Wet Bulb	5271908	68866	76.5	1.646	900			93.0	92.3	2.4		93
Dew Point	5170925	68203	75.8	1.642	900			93.0	90.8	.1		93

USAF ETAC FORM 0 26 5 (OIJ) JUL 64
 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
 USAF ETAC
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PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-69

AUG
 MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL		
	0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15	16	17-18	19-20	21	22-23	24	25-26	27-28	29-30	> 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89						.1	.6														6	6			
88/ 87		.1				1.7	4.9	2.1													75	76			
86/ 85				4.9	13.0	4.7	.5														204	204		1	
84/ 83			.9	14.3	10.9	.7															214	214		4	1
82/ 81			.9	11.0	4.4																137	137	89	15	
80/ 79	.6	3.7	6.4	.1	.1																89	89	361	117	
78/ 77	.1	4.3	1.4	.2																	49	49	209	344	
76/ 75	.5	2.7	.4																		29	29	118	232	
74/ 73	.6	.4																			8	8	26	94	
72/ 71																							3	6	
70/ 69																								2	
TOTAL	1.6	12.6	39.3	32.4	10.6	3.2																811	811	811	

Element (X)	$\sum x'$	$\sum x$	\bar{x}	s_x	No. Obs	Mean No. of Hours with Temperature						
						< 0 F	< 32 F	< 67 F	> 73 F	> 80 F	< 93 F	Total
Rel Hum	5679583	66433	81.9	6.825	811			93.0	93.0	79.3		93
Dry Bulb	3589407	67921	82.9	3.137	812			93.0	92.7	31.4		93
Wet Bulb	4993362	63616	78.4	1.998	811			93.0	92.1	4.9		93
Dew Point	4779986	62240	76.7	1.922	811							

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OU) 101 64

USAF/ETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

AUG

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400
HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point															
92/ 91						.4	.5	.6										12	17																	
90/ 89				1.6	4.1	6.2	.6											101	132																	
88/ 87		.1	.2	4.3	12.4	5.0	.1											181	253																	
86/ 85		.4	2.7	11.3	6.8	.7												178	245	3	1															
84/ 83		.9	5.2	6.7	1.0	.1												113	159	33	6															
82/ 81		1.2	6.9	2.5														83	120	150	95															
80/ 79	.5	3.3	3.0	.9														62	96	324	116															
78/ 77	.6	3.7	1.4															48	60	194	306															
76/ 75	1.7	1.7	.1															29	36	88	259															
74/ 73	.1	.5																5	5	16	79															
72/ 71																				2	10															
TOTAL	3,012	119	227	224	612	6	1.4											812	1119		812															

Element (X)	ΣX^2	ΣX	\bar{X}	s_x	No. Obs.	Mean No. of Hours with Temperature					Total	
						< 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	6884939	87012	78.0	9.501	1116							
Dry Bulb	8007082	94558	84.5	3.867	1119			93.0	93.0	80.3		93
Wet Bulb	5067535	64123	79.0	2.162	812			93.0	92.8	39.3		93
Dew Point	4799946	62408	76.9	2.061	812			93.0	91.9	8.8		93

USAFETAC FORM 0 26 5 (OLD) 101 04 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
LSAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-69

AUG

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							.1											1	1		
94/ 93							.1											1	1		
92/ 91					.4		.5											7	7		
90/ 89				.4	1.2	2.1	.9											37	37		
88/ 87			.1	3.2	6.3	4.7												116	116		
86/ 85			1.6	9.5	7.0	.2												149	150		
84/ 83	.1	.2	7.4	8.6	1.2													143	143	14	1
82/ 81	.1	1.6	9.6	3.6														123	124	80	13
80/ 79	.1	5.4	6.5	1.2														108	108	267	86
78/ 77	1.0	7.5	2.1															86	86	279	271
76/ 75	.9	3.2	.6															38	38	144	307
74/ 73	.1	.1																3	3	25	125
72/ 71																				3	7
70/ 69																					2
TOTAL	2.5	18.3	28.0	26.5	16.1	7.0	1.6											812	814	812	812

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5413023	65975	81.1	8.991	814							
Dry Bulb	5613600	67324	82.0	3.830	814			93.0	93.0	74.8	.2	93
Wet Bulb	4966577	63483	78.2	2.051	812			93.0	92.7	23.8		93
Dew Point	4786283	61993	76.3	1.935	812			93.0	92.0	5.7		93

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

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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

AUG

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point			
88/87																					4			
86/85			1.3	3.7	1.8																53	84		
84/83			.3	8.9	8.0	1.3															143	212		
82/81			2.2	19.5	4.1	.1															201	262	15	2
80/79	.3	10.8	14.2	1.9																	209	286	169	42
78/77	.4	11.7	4.0	.1																	126	169	350	237
76/75	.3	4.9	.1	.1																	42	98	201	335
74/73	.3																				2	2	44	145
72/71																							2	13
70/69																								2
TOTAL	1.2	29.9	48.1	17.7	3.2																	776	1077	776

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	7981570	92330	86.0	6.412	1076			93.0	93.0	60.6		93
Dry Bulb	7021463	86913	80.7	2.611	1077			93.0	92.8	7.8		93
Wet Bulb	4634944	59994	77.2	1.709	777			93.0	91.2	1.0		93
Dew Point	4471743	58893	75.9	1.675	776							

USAFETAC FORM 0 26 5 (OLI) JUL 60 REVISIONS PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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 DATA PROCESSING DIVISION
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

AUG
 MONTH
 PAGE 1 2100-2300
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																								TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point								
86/ 83																									1				
84/ 83			2.3	.8																					20	24			
82/ 81		4.0	2.2	1.5																				115	170				
80/ 79		3.2	1.7	.6																				285	329	77	21		
78/ 77		1.5	0.6	.3																				172	211	297	206		
76/ 75		.9	.3	.2																				49	57	212	274		
74/ 73		.5	.6	.2																				9	9	62	135		
72/ 71																										1	13		
70/ 69																										1	1		
TOTAL	3.2	54.6	38.4	3.2																				650	801		650		

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs.	Mean No. of Hours with Temperature						Total
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	6485513	71895	90.0	4.521	799							
Dry Bulb	5026838	63436	79.2	1.924	801			93.0	93.0	43.1		93
Wet Bulb	3823394	49841	76.7	1.603	650			93.0	92.7	2.3		93
Dew Point	3728564	49218	75.7	1.656	650			93.0	91.0			93

USAF ETAC FORM 101 (IA) 0 26-5 (OII) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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40001 SOC TRANG VIETNAM/CITY AIRPORT

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SEP

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HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D. B. W. B.	Dry Bulb	Wet Bulb	Dew Point															
86/ 85																			1			1														
84/ 83				.2														1	2																	
82/ 81		2.4	2.9	.2														34	57																	
80/ 79		31.9	11.6	.9														279	380	44		16														
78/ 77	2.2	30.1	4.9	.3														239	326	292		192														
76/ 75	1.9	9.4	.9															74	92	245		295														
74/ 73	.6	.3																6	6	45		113														
72/ 71																					1		11													
TOTAL	5.2	74.2	19.5	1.1														627	864	627		627														

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

Element (X)	$\sum X^2$	$\sum X$	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel Hum	7412639	79769	92.8	3.993	860	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	9313135	67741	78.4	1.512	864			90.0	90.0	19.7		90
Wet Bulb	3675429	47997	76.6	1.411	627			90.0	89.9	1.1		90
Dew Point	3604206	47528	75.8	1.520	627			90.0	88.4	.2		90

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point				
82/ 81		.2	.4															5	5						
80/ 79	.7	2.2	4.1	.1														233	233	25	12				
78/ 77	5.8	4.1	5.4	.4														436	436	362	262				
76/ 75	4.3	1.5	.4															134	134	357	381				
74/ 73	1.8	.6																20	20	79	158				
72/ 71																				5	12				
70/ 69																					2				
TOTAL	12,776,610,3	.5																828	828	828	828				

Element (X)	$\Sigma X'$	ΣX	\bar{X}	σ_x	No Obs.	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel. Hum	7298804	77668	93.8	4.025	828							
Dry Bulb	4996318	64296	77.7	1.388	828			70.0	90.0	4.9		90
Wet Bulb	4821111	63171	76.3	1.380	828			90.0	89.5	.6		90
Dew Point	4746923	62677	75.7	1.382	828			90.0	88.4	.1		90

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

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40001 SOC TRANG VIETNAM/CITY AIRPORT 57-69

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HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL	
	0	1-2	3-4	5-6	8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point			
88/ 87			.1	.1														2	2					
86/ 85			.1	.2														3	3					
84/ 83		.1	3.9	1.2														44	46	2	1			
82/ 81		2.5	7.4	.8														90	135	6	2			
80/ 79	1.1	2.4	7.7	.6														284	335	93	46			
78/ 77	3.8	29.7	2.4	.1														302	339	383	270			
76/ 75	2.1	9.9	.2															103	116	292	362			
74/ 73	.8	.5																11	11	59	146			
72/ 71																				4	10			
70/ 69																					2			
TOTAL	7.9	67.1	21.9	3.1														839	987	839	839			

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	8315117	90241	91.9	4.780	982			90.0	90.0	27.1		90
Dry Bulb	6122943	77709	78.7	2.093	987			90.0	89.6	4.1		90
Wet Bulb	4946620	64408	76.8	1.611	839			90.0	88.7	1.2		90
Dew Point	4847601	63759	76.0	1.656	839			90.0	88.7	1.2		90

USAF ETAC FORM 0-26 5 (OUI) JUL 64 REVISED PRINT. IS EDITIONS OF THIS FORM ARE OBSOLETE

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point					
92/ 91						.4												3	3						
90/ 89				.5	1.3	1.4	.1											26	26						
88/ 87		.1	.1	3.4	5.1	1.3												77	77						
86/ 85		.6	4.2	16.0	5.4													202	202	2	1				
84/ 83		1.0	10.8	12.2	1.2													194	194	10	6				
82/ 81		1.6	11.0	5.7														141	141	116	12				
80/ 79	.3	2.2	4.4	1.7														66	66	332	132				
78/ 77	.5	3.6	1.0															40	40	200	311				
76/ 75	.5	2.1	.1															21	21	98	234				
74/ 73	.1																	1	1	13	70				
72/ 71																					5				
TOTAL	1.4	11.3	31.6	39.4	13.0	3.1	.1											771	771	771	771				

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5095572	62446	81.0	7.011	771			90.0	90.0	90.0		90
Dry Bulb	5373916	64324	83.4	3.102	771			90.0	90.0	90.0		90
Wet Bulb	4778205	60677	78.7	1.967	771			90.0	90.0	90.0		90
Dew Point	4563081	59295	76.9	1.942	771			90.0	89.4	7.0		90

USAF BTAC FORM 0 26 5 (OJI) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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40001 SDC TRANG VIETNAM/CITY AIRPORT 57-69

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PAGE 1 1200-1400
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)														TOTAL		TOTAL						
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point	
94/ 93						.1		.3										3	3				
92/ 91					.4	2.1	1.4											30	32				
90/ 89			.5	.5	5.0	5.9	2.2											108	125				
88/ 87		.5	.4	2.8	12.4	4.7	.1											139	209				
86/ 85		.4	2.1	8.7	7.2	1.1												148	184	10	4		
84/ 83		.3	5.3	7.6	.3	.1												103	133	21	12		
82/ 81	.1	1.6	7.6	2.9														90	113	128	17		
80/ 79	.1	4.6	2.8															57	77	309	112		
78/ 77	.3	3.7	.8	.1														37	51	220	272		
76/ 75	1.2	1.8																23	30	71	272		
74/ 73		.1																1	1	5	64		
72/ 71																				1	5		
70/ 69																					1		
TOTAL	1,719	0,19	5,22	2,25	3,14	1,3,0	.3												759	954	759	759	

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≤ 80 F	≤ 93 F	Total
Rel Hum	5831971	74059	77.8	9.778	952							
Dry Bulb	6856600	80790	84.7	3.948	954			90.0	90.0	79.2	.3	90
Wet Bulb	4743078	59980	79.0	2.041	759			30.0	89.9	36.0		90
Dew Point	4489920	58356	76.9	2.054	759			90.0	89.3	7.2		90

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

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Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL						
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point																			
94/ 93							.1																										1	1						
92/ 91						.3	1.1	.1																										11	11					
90/ 89			.3			2.2	2.9	1.3																										51	51					
88/ 87			.1	1.7		4.6	2.9	.1																										72	72					
86/ 85				1.2	7.0	6.0	.7																												112	112	2	1		
84/ 83		.3	5.2	9.1	1.1																														118	118	10	1		
82/ 81	.1	2.0	9.8	4.2																															122	122	64	10		
80/ 79			7.3	7.8	.9																														121	121	219	63		
78/ 77	1.2	10.1	1.7																																98	98	269	297		
76/ 75	1.6	3.0	.4																																38	38	171	310		
74/ 73	1.2																																		9	9	21	100		
72/ 71	.4																																		3	3	9	13		
70/ 69																																							1	
TOTAL	4.5	22.6	26.3	23.0	14.2	7.3	1.7																												756	756	756	756		

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5173234	62096	82.1	9.821	756							
Dry Bulb	5149255	62315	82.4	4.118	756			90.0	89.6	67.0	.1	90
Wet Bulb	4596516	58928	77.9	2.073	756			90.0	89.4	19.6		90
Dew Point	4394922	37624	76.2	1.889	756			90.0	88.3	3.3		90

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

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STATION STATION NAME YEARS 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					.1													1		3			
86/ 85			.8	1.2	.7													21		35			
84/ 83		.5	7.3	8.0	1.1													127		157			
82/ 81	.3	2.6	8.0	4.0														194		247	19	5	
80/ 79	.3	12.3	14.4	1.1														210		261	124	48	
78/ 77	.7	13.6	3.7															135		166	330	218	
76/ 75	1.9	5.5	.4															58		62	247	333	
74/ 73	.3	.1																3		3	28	137	
72/ 71	.3																	2		2	3	10	
TOTAL	3.6	35.6	44.0	14.4	1.9													751		936	751	751	
																			751		751		

Element (X)	$\Sigma x'$	Σx	\bar{x}	σ_x	No. Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	7165996	81692	87.3	6.214	936							
Dry Bulb	6041238	75160	80.3	2.524	936			90.0	89.8	55.0		90
Wet Bulb	4468494	57916	77.1	1.673	751			90.0	89.6	7.6		90
Dew Point	4339163	57045	76.0	1.672	751			90.0	88.8	1.6		90

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

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40001 SOC TRANG VIETNAM/CITY AIRPORT 57-61,63-69 SEP
STATION STATION NAME YEARS MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point																		
86/ 85																																				8	11		
84/ 83			1.3																																	111	134		
80/ 79		4.0	12.4	.6																																249	283	75	29
78/ 77		.6	23.0	7.3	.5																															198	223	257	185
76/ 75		2.2	6.5	.5																																58	62	252	292
74/ 73		.5	.5																																	6	6	42	109
72/ 71																																						4	13
70/ 69																																							2
TOTAL	4.0	58.4	35.7	1.9																																630	720	630	630

Element (X)	Σ X'	Σ X	R	σ _x	No. Obs.	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5929806	63228	90.6	4.493	720			90.0	90.0	37.5		90
Dry Bulb	4493468	56864	79.0	1.859	720			90.0	89.4	2.6		90
Wet Bulb	3704669	48301	76.7	1.552	630			90.0	87.9	.6		90
Dew Point	3619599	47741	75.8	1.699	630			90.0				90

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

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40001 SQC TRANG VIETNAM/CITY AIRPORT 57-58,60-61,63-69 OCT
STATION STATION NAME YEARS MONTH

PAGE 1 0000-0200
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point			
84/ 83			.5															3	3					
82/ 81		2.8	6.0	.9														63	74					
80/ 79	1.4	23.5	10.3	.8														234	307	48	22			
78/ 77	5.4	27.8	6.8	.2														261	386	293	206			
76/ 75	1.3	10.6	.6															83	111	252	254			
74/ 73	.3	.8																7	10	37	155			
72/ 71																			2	1	14			
70/ 69																			1					
TOTAL	8.6	65.4	24.1	1.8														651	894	651	651			
Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature						Total												
Rel Hum	7657142	82535	92.5	4.778	892	≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	93												
Dry Bulb	3468203	69903	78.2	1.639	894			93.0	92.7	18.1		93												
Wet Bulb	3804723	49759	76.4	1.473	651			93.0	92.9	.7		93												
Dew Point	3734006	49292	75.7	1.639	651			93.0	91.0			93												

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

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11	12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point															
84/ 83		.1																															1	1		
82/ 81		.2	1.0	.1																													11	11	1	
80/ 79	.4	1.3	5.2	.6																													197	197	27	13
78/ 77	8.1	36.7	6.3	.9																													432	432	339	252
76/ 75	5.6	16.2	.7																														189	189	365	358
74/ 73	.4	.2																															5	5	102	191
72/ 71	.2																																2	2	7	23
TOTAL	14.7	70.8	13.3	1.2																													837	837		837

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	7361058	78402	93.7	4.527	837			93.0	92.8	7.8		93
Dry Bulb	5035626	64910	77.6	1.459	837			93.0	92.2	.3		93
Wet Bulb	4855998	63235	75.5	1.624	837			93.0	90.4	.1		93
Dew Point	4779583	63235	75.5	1.624	837			93.0	90.4	.1		93

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

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9	10	11-12	13	14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point		
86/ 85			.1	.4	.1															6	9				
84/ 83		.2	4.1	2.3	.2															63	74				
82/ 81		3.5	8.5	1.5																124	153	3			
80/ 79		522.4	7.3	.4																281	329	118	41		
78/ 77		3.228.0	2.5	.3																912	359	413	324		
76/ 75		2.6	9.4	.5																117	145	314	383		
74/ 73		.3	.9	.2																13	18	61	146		
72/ 71		.1																		1	2	7	19		
70/ 69																						1	2		
68/ 67																							2		
TOTAL	6,964.4	23.3	5.0	.3																917	1093	917	917		

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	9162870	99714	91.6	3.472	1089			93.0	92.8	30.6		93
Dry Bulb	6782331	86063	78.7	2.288	1093			93.0	92.2	3.2		93
Wet Bulb	5403953	70379	76.7	1.626	917			2.0	90.7	.4		93
Dew Point	5294129	69659	76.0	1.669	917							

USAF ETAC FORM 0 26 5 (OUI) JUL 54 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
 USAF ETAC
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PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-69

OCT
 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															
92/ 91				.1		.1																												2	2					
90/ 89				.2		.9	2.0	.2																										29	29					
88/ 87			.5	2.4	7.6	3.3																												118	119					
86/ 85		.3	3.3	13.3	8.8	.2																												228	228			1		
84/ 83		.5	8.4	12.9	1.6	.3																												704	204	14		5		
82/ 81		.9	8.9	5.6	.1	.1																												131	131	95		19		
80/ 79	.2	3.4	4.7	.6																														76	76	347		107		
78/ 77	.1	4.2	.8																															44	44	270		320		
76/ 75	.7	2.0	.1																															24	24	110		302		
74/ 73		.3	.1																															4	4	20		90		
72/ 71																																					3		12	
70/ 69																																						5		5
TOTAL	1.0	11.7	26.5	35.3	19.1	6.0	.2																											860	861	860		860		

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≤ 80 F	≥ 93 F	Total
Rel Hum	5538870	68692	79.9	7.791	860			93.0	93.0	82.0		93
Dry Bulb	6026381	71979	83.6	3.233	860			93.0	92.7	28.7		93
Wet Bulb	5304531	67521	78.5	1.931	860			93.0	91.2	6.4		93
Dew Point	5047933	65863	76.6	2.030	860							93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26-5 (OU)

USAF/ETAC

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PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT

57-58,60-69

OCT

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL							
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29	30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point																			
92/ 91				.5	.2	1.4	1.0	.1																												28	28				
90/ 89		.2	.2	1.0	4.8	10.5	.8																													151	159				
88/ 87		.1	.2	3.6	9.9	7.3	.5																													186	245	2	1		
86/ 85		.6	1.6	6.8	7.6	2.8	.2																													168	234	10	3		
84/ 83		.6	4.1	5.5	1.3	.6																														103	139	27	13		
82/ 81	.1	2.0	6.1	1.6	.2																															86	110	140	30		
80/ 79	.2	4.4	3.3																																	68	88	345	97		
78/ 77	.2	4.2	.6																																	43	55	229	315		
76/ 75	.2	2.2	.3																																	24	32	86	287		
74/ 73		.1																																		1	1	17	85		
72/ 71																																							2	18	
70/ 69																																								9	
TOTAL	.8	14.5	16.4	19.0	24.0	22.6	2.6	.1																														858	1091	858	858

Element (X)	$\Sigma x'$	Σx	\bar{x}	σ_x	No Obs	Mean No of Hours with Temperature						
						$\leq 0 F$	$< 32 F$	$\geq 67 F$	$\geq 73 F$	$\geq 80 F$	$\geq 93 F$	Total
Rel Hum	6492434	82916	77.0	10.061	1077			93.0	93.0	82.7		93
Dry Bulb	7872948	92582	84.9	3.839	1091			93.0	92.8	36.7		93
Wet Bulb	5354116	67752	79.0	2.181	858			93.0	90.1	8.3		93
Dew Point	3051682	65806	76.7	2.307	858							

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OUI)

USAF ETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SDC TRANG VIETNAM/CITY AIRPORT

57-58,60-69

OCT

STATION

STATION NAME

YEARS

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	DB	W.B.	Dry Bulb	Wet Bulb	Dew Point													
92/ 91					.4	.5	.4											10	10																
90/ 89				.2	1.7	2.9	.6											45	45																
88/ 87		.1	.4	.6	6.3	3.6	.1											92	92																
86/ 85		.4	1.4	6.2	7.2	1.1	.5											139	139																
84/ 83	.1	.2	4.6	10.0	2.4	1.0	.1											153	153	2	1														
82/ 81		2.4	9.1	4.3	.5	.1												136	136	58	18														
80/ 79		7.2	7.2	1.1	.1													130	130	248	55														
78/ 77	.6	6.4	1.9															74	74	300	271														
76/ 75	.7	4.1	.5															44	44	158	307														
74/ 73	.2	.4																5	5	42	139														
72/ 71																				4	21														
70/ 69																						11													
68/ 67																						2													
TOTAL	1.7	21.3	22.5	18.6	9.2	1.7												828	828	828	828														

Element (X)	$\Sigma X'$	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature					Total	
						< 0 F	< 32 F	> 67 F	> 73 F	> 80 F	> 93 F	
Rel Hum	5487111	66902	80.8	9.915	828							
Dry Bulb	5682036	68518	82.8	3.823	828			93.0	93.0	73.5		93
Wet Bulb	5023262	64482	77.9	2.089	828			93.0	92.6	18.4		93
Dew Point	4790653	62959	76.0	2.205	828			93.0	89.2	4.4		93

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

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40001 SUC TRANG VIETNAM/CITY AIRPORT 57-58,60-61,63-69

OCT

STATION

STATION NAME

YEARS

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				.1		.1													2	2		
86/ 85			.4	.9	.6	.1													16	21		
84/ 83		.1	3.9	4.4	.5														69	83	1	
82/ 81		3.2	19.6	5.4	.3	.1													222	302	5	1
80/ 79	.4	15.8	14.0	2.1															249	313	102	27
78/ 77	1.7	14.9	3.1	1.0															160	210	378	223
76/ 75	.4	5.4	.4																48	61	229	348
74/ 73	.5	.5																	8	9	54	139
72/ 71																				1	5	31
70/ 69																						3
68/ 67																						2
TOTAL	3.0	39.9	41.3	14.0	1.4	.4													774	1002	774	774
																			774		774	

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	7683716	87008	87.9	6.105	990							
Dry Bulb	6390321	79987	79.8	2.273	1002			93.0	92.9	53.3		93
Wet Bulb	4573836	59486	76.9	1.617	774			93.0	92.4	2.4		93
Dew Point	4437641	58591	75.7	1.748	774			93.0	88.7	.4		93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAF ETAC FORM 0 26 5 (OUI) JUL 64

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

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40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-61,63-69

OCT
 MONTH

PAGE 1 2100-2300
 HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point			
86/ 85			.2															1	1					
84/ 83			.6															4	4					
82/ 81		3.2	9.7	1.4														93	105	1				
80/ 79	.6	21.0	17.5	2.9														274	325	60	17			
78/ 77	3.1	22.3	6.3	.8														211	244	267	196			
76/ 75	1.4	7.2	.5															61	75	268	281			
74/ 73	.5	.6																7	7	50	133			
72/ 71																				5	21			
70/ 69																					3			
TOTAL	5,554	4,350	5.1															651	761	651	651			

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No. Obs	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	6224806	68438	90.6	5.296	755			93.0	93.0	35.1		93
Dry Bulb	4722230	59932	78.8	1.751	761			93.0	92.3	1.1		93
Wet Bulb	3811267	49801	76.5	1.534	651			93.0	89.6	.4		93
Dew Point	3723483	49221	75.6	1.740	651			93.0	89.6	.4		93

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SUC TRANG VIETNAM/CITY AIRPORT 57-58,60-69

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STATION

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PAGE 1 0600-0800

HOURS (L, S, T, I)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	DB	WB	Dry Bulb	Wet Bulb	Dew Point						
86/ 85			.1	.3	.3	.1															8	8						
84/ 83			1.4	2.5	.5																38	44						
82/ 81		.8	6.5	4.3	.1																103	126	1					
80/ 79		9.9	9.1	1.4																	179	217	34	3				
78/ 77	1.9	23.4	5.7	.5	.1																279	323	273	137				
76/ 75	2.8	13.9	2.8	.5																	177	214	348	363				
74/ 73	2.2	5.4	1.0	.3																	79	88	154	256				
72/ 71	.5	1.1	.1																		15	16	54	91				
70/ 69		.5																			4	4	17	20				
68/ 67	.1																				1	1	4	12				
66/ 65																												
TOTAL	7,555	026,6	9,7	1,0	.1																	883	1041	885	885			

Element (X)	$\sum x'$	$\sum x$	\bar{x}	s_x	No Obs	Mean No of Hours with Temperature						
						≤ 0 F	< 32 F	< 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	8462623	93049	90.5	6.267	1028							
Dry Bulb	6311772	81010	77.8	2.707	1041			90.0	88.2	22.8		90
Wet Bulb	5049732	66826	75.5	2.053	885			90.0	82.4	.5		90
Dew Point	4928449	66017	74.6	2.108	885			89.7	77.2			90

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

DATA PROCESSING DIVISION
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 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-69

NOV

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															
92/ 91						.2																											2	2			
90/ 89			.1	.1	.1	2.2	1.1	.1																									31	31			
88/ 87			.2	.6	6.7	5.4	1.6																										121	121			
86/ 85		.1	.6	7.6	14.4	3.0	.1																										215	217	1		
84/ 83		.2	3.2	11.3	7.3	3.0	.2																										211	211	6	2	
82/ 81		.5	4.2	6.4	2.3	1.0																											119	120	30	7	
80/ 79		2.2	2.0	2.8	1.0	.1																											67	68	232	24	
78/ 77	.1	1.7	.7	1.3	.5																												36	36	300	195	
76/ 75		1.0	.4	.7																													17	17	161	260	
74/ 73	.5	.2	.1																														7	7	68	204	
72/ 71	.1	.2	.2																														5	5	19	77	
70/ 69																																				12	34
68/ 67																																			2	21	
66/ 65																																				6	
64/ 63																																				1	
TOTAL	.7	6.1	11.3	30.8	32.9	14.9	3.0	.1																									831	835	831	831	

Element (X)	Z _x	Z _y	R	r _x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	4729220	62306	75.0	0.337	831							
Dry Bulb	5855887	69871	83.7	3.327	831			90.0	89.5	79.9		90
Wet Bulb	4966342	64212	77.3	2.362	831			90.0	86.4	12.2		90
Dew Point	4631295	62129	74.8	2.745	831			89.2	74.9	1.4		90

FORM 0-26-5 (0-1)
 JUL 64
 USAF ETAC
 REPRODUCED FROM AIR WEATHER SERVICE/MAAC

DATA PROCESSING DIVISION
 USAF ETAC
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PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-58,60-69

NOV
 MONTH

PAGE 1 1200-1400
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point																	
96/95						.1																											1	1					
94/93							.1	.2																										3	3				
92/91						.1	.6	2.4	1.1	.1	.1																							37	37				
90/89				.1	.6	2.6	7.8	4.0	1.8																										141	145			
88/87		.1	.2	1.7	8.1	11.9	2.3	.1																											201	256			
86/85		1.2	.4	3.5	9.7	7.8	3.1																												214	285	3	1	
84/83	.1	.1	1.1	2.5	4.0	2.0	.7																												88	117	23	12	
82/81		1.0	2.5	2.2	1.1	.6	.1																												62	83	64	12	
80/79		1.6	1.7	.5	.4																														34	40	260	37	
78/77	.1	2.5	.4	.6	.2																														32	37	262	165	
76/75	.6	.8																																	12	15	158	245	
74/73	.4	.1	.4																																7	8	46	189	
72/71		.2																																	2	2	12	94	
70/69		.1																																	1	1	7	50	
68/67																																						27	
66/65																																						3	
TOTAL	1.2	7.8	6.7	11.5	26.2	30.4	12.7	3.2	.1	.1																										835	1030	835	835

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No of Hours with Temperature					Total	
						≤ 0 F	+ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	5265176	72888	70.8	10.209	1030							
Dry Bulb	7534430	88014	85.5	3.634	1030			90.0	89.7	82.8	.3	90
Wet Bulb	9065055	65001	77.8	2.452	835			90.0	88.0	20.8		90
Dew Point	4674560	62424	74.8	3.056	835			89.7	71.2	4.3		90

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

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 USAF ETAC
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PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-58,60-69

NgV

STATION

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PAGE 1 1200-1400
 HOURS (L S. T. T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL											
	0	1-2	3	4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28	29-30	≥31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point																					
96/95							.1																											1	1										
94/93								.1	.2																										3	3									
92/91						.1	.6	2.4	1.1	.1	.1																								37	37									
90/89				.1	.6	2.6	7.8	4.0	1.8																											141	145								
88/87		.1	.2	1.7	8.1	11.5	2.3	.1																												201	256								
86/85		1.2	.4	3.5	9.7	7.8	3.1																														214	285	3	1					
84/83	.1	.1	1.1	2.5	4.0	2.0	.7																														88	117	23	12					
82/81		1.0	2.2	2.2	1.1	.6	.1																														62	83	64	12					
80/79		1.6	1.7	.3	.4																																34	40	260	37					
78/77	.1	2.5	.4	.6	.2																																32	37	262	165					
76/75	.6	.8																																			12	15	158	245					
74/73	.4	.1	.4																																		7	8	46	189					
72/71		.2																																			2	2	12	94					
70/69		.1																																			1	1	7	50					
68/67																																									27				
66/65																																										3			
TOTAL	1.2	7.8	6.7	11.5	26.2	30.4	12.7	3.2	.1	.1																																835	1030	835	835

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5265176	72888	70.8	10.209	1030							
Dry Bulb	7534430	88014	85.5	3.634	1030			90.0	89.7	82.8	.3	90
Wet Bulb	5065055	65001	77.8	2.452	835			90.0	88.0	20.0		90
Dew Point	4674560	62424	74.8	3.056	835			89.7	71.2	4.3		90

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-69 NOV
STATION 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	DB	WB	Dry Bulb	Wet Bulb	Dew Point			
88/ 87						.1	.1											2	2						
86/ 85				.4	.8	.4	.3											14	14						
84/ 83		.1	.8	3.0	.9													37	40						
82/ 81		1.3	11.7	7.5	.7	.1												162	202	3	2				
80/ 79	.1	15.2	21.4	4.2	.5													316	392	34	8				
78/ 77	1.6	9.3	7.1	2.4	.1													156	205	325	135				
76/ 75	1.2	3.4	2.8	.3														58	79	259	298				
74/ 73	.4	.3	.4															8	10	103	193				
72/ 71		.4	.1															4	4	25	81				
70/ 69		.5	.1															5	3	9	21				
68/ 67																				3	22				
66/ 65																					1	1			
62/ 61																						1			
TOTAL	3.3	30.6	44.4	17.7	3.0	.7	.4													953	762				
																		762		762					

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature					Total	
						< 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	7075071	81379	86.4	6.898	942							
Dry Bulb	5991894	75534	79.3	2.322	953			90.0	89.2	44.1		90
Wet Bulb	4402836	57902	76.0	2.000	762			89.9	85.5	.8		90
Dew Point	4247416	56862	74.6	2.365	762			89.8	75.1	.4		90

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-69

NOV
 MONTH

PAGE 1 2100-2300
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL				
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point																	
86/85				.2	.3																												3	3			
84/83			.5	.3	.3																													9	9		
82/81		.5	4.1	2.5	.2																													46	46		
80/79		16.4	18.3	3.2	.2																													240	258	20	4
78/77	2.4	19.7	10.5	3.5																														227	265	197	94
76/75	1.1	5.6	4.9	.8																														76	108	257	242
74/73	.8	.8	1.4																															19	25	94	175
72/71		.2																																1	2	42	64
70/69		.6																																4	4	14	30
68/67	.2	.3																																3	3	4	19
TOTAL	6.5	44.1	39.8	10.5	1.1																													628	723		628

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs.	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel. Hum	5640796	63214	88.8	6.323	712			90.0	88.9	19.4		90
Dry Bulb	4403893	56405	78.0	2.184	723			90.0	81.4	.3		90
Wet Bulb	3579086	47392	75.5	2.056	628			90.0	73.8			90
Dew Point	3471939	46671	74.3	2.361	628			90.0	73.8			90

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-69 DEC
 STATION STATION NAME YEARS MONTH

PAGE 1 0000-0200
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point				
84/ 83																					1			
82/ 81					.2																1			
80/ 79			.2	1.8	.2																13	15		
78/ 77			12.4	12.1	1.3																161	188	8	
76/ 75	2.1	22.1	15.5	.3																	248	340	175	
74/ 73	2.4	15.0	4.0	.3																	133	235	220	
72/ 71	.3	6.6	2.1																		56	79	152	
70/ 69		.5																			3	4	55	
68/ 67	.5																				3	3	10	
66/ 65																								
64/ 63																							1	
TOTAL	5.3	36.9	35.5	2.3																	620	866	620	

Element (X)	Σx^2	Σx	\bar{x}	s_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	7214853	78653	91.8	5.001	866							
Dry Bulb	4885799	65025	75.1	1.951	866			93.0	83.8	.4		93
Wet Bulb	3322162	45368	73.2	1.967	620			93.0	60.5			93
Dew Point	3237552	44782	72.2	2.198	620			92.7	44.1			93

USAF ETAC FORM 0 20 5 (OUI) JUL 64 REVISION PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 STATION SOC TRANG VIETNAM/CITY AIRPORT STATION NAME 57-56,60-69 YEARS DEC MONTH

PAGE 1 0300-0900 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL		TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79			.2	.2															4	4		
78/ 77		7.2	6.6	.7															121	121		
76/ 75	2.4	21.1	10.0	.2															280	282	156	93
74/ 73	5.8	20.7	9.1	.1															263	270	303	266
72/ 71	3.1	8.6	2.8																120	121	246	276
70/ 69	.8	3.5	.3																40	40	89	115
68/ 67		.1																	1	1	32	67
66/ 65			.1																1	1	3	8
64/ 63																					1	4
62/ 61																						
TOTAL	12.2	61.2	25.3	1.3															830	840	830	830
Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs	Mean No. of Hours with Temperature					Total											
Rel Hum	7089236	76602	92.2	5.154	831	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	93										
Dry Bulb	4634827	62369	74.2	2.101	840			92.9	75.0			93										
Wet Bulb	4374593	60232	72.4	2.052	830			92.6	51.4			93										
Dew Point	4285073	59612	71.8	2.277	830			91.5	40.2			93										

REVISOR PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26 5 (OUI) JUL 64

USAFETAC

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT

57-58,60-69

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0600-0800

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point																		
84/ 83				.3	.2																													5	5				
82/ 81			.8	1.5	.2																														22	25			
80/ 79		1.6	5.9	2.9	.2																														94	117			
78/ 77		8.1	7.0	1.6																															148	185	32	6	
76/ 75	2.4	16.3	7.2	.7																															236	287	216	120	
74/ 73	4.4	15.3	4.3	.9																															221	273	301	283	
72/ 71	2.9	6.1	2.9	.2																															108	126	200	263	
70/ 69	.9	3.5	1.1																																49	50	83	122	
68/ 67		.3																																	3	3	48	62	
66/ 65			.2																																2	2	6	29	
64/ 63																																						2	5
62/ 61																																						2	
TOTAL	10.6	51.2	29.4	8.1	.7																															883	1073	888	888

Element (Y)	$\Sigma X'$	ΣX	\bar{X}	s_x	No. Obs	Mean No. of Hours with Temperature					Total	
						0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	8811523	96721	90.6	6.424	1067							
Dry Bulb	6070272	80650	75.2	2.794	1073			92.8	77.3	6.2		93
Wet Bulb	4723372	64728	72.9	2.427	888			92.2	57.5			93
Dew Point	4601379	63881	71.9	2.579	888			89.6	42.8			94

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SDC TRANG VIETNAM/CITY AIRPORT

57-58,60-69

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0900-1100

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)															TOTAL D.B. W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28		29-30	≥ 31	Dry Bulb	Wet Bulb
90/ 89						.4	.4	.2										8	8	
88/ 87				.1	1.3	3.6	1.1	.7	.1									58	58	
86/ 85				.7	8.4	7.1	2.2	.1										154	154	
84/ 83			.4	8.4	10.2	6.0	.7											219	218	
82/ 81			2.2	8.5	8.1	2.4												176	177	1
80/ 79		.5	3.6	6.1	3.5	.1												119	118	46
78/ 77		.4	2.8	2.3	1.6	.4												63	65	239
76/ 75		.8	1.0	1.1	.5													28	29	278
74/ 73			.5	.7														10	10	182
72/ 71			.4	.1														4	4	51
70/ 69			.1															1	1	27
68/ 67																				11
66/ 65																				1
64/ 63																				
TOTAL		1.9	10.8	28.1	33.7	20.0	4.3	1.1	.1									632	641	832

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No of Hours with Temperature					Total	
						≤ 32 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	4395463	60149	72.3	7.522	832							
Dry Bulb	5707245	69225	82.3	3.300	841			93.0	92.4	75.7		93
Wet Bulb	4722442	62650	75.3	2.420	832			92.9	82.9	1.3		93
Dew Point	4367790	60238	72.4	2.791	832			89.9	69.9	.1		93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26 5 (OU)
JUL 64

USAFETAC

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SQC TRANG VIETNAM/CITY AIRPORT 57-58,60-69 YEARS DEC
 STATION STATION NAME MONTH
 PAGE 1 1200-1400
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)														TOTAL		TOTAL					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27	28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93																			1	1		
92/ 91								.2	1.1	1.2									22	23		
90/ 89					.1	.3	3.0	4.0	2.3	1.0									90	94		
88/ 87			.4	1.3	3.0	10.8	7.0	2.2	.2										208	254		
86/ 85			.3	1.7	8.2	12.7	6.7	.8	.2										257	349		
84/ 83		.2	.2	2.4	6.1	7.8	1.4												152	216	4	3
82/ 81		.1	.7	1.1	2.6	2.3	.4												62	83	38	4
80/ 79		.4	.4	.8	.8	.2													22	27	103	24
78/ 77		.2	.4	.4	.2														12	17	256	92
76/ 75			.2	.3															6	6	238	130
74/ 73				.1															1	1	154	201
72/ 71																					32	197
70/ 69																					8	136
68/ 67																						70
66/ 65																						13
62/ 61																						1
TOTAL		1.2	2.8	8.4	21.5	37.2	20.5	6.6	1.7										833	1071	833	833

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
Rel Hum	4649439	70062	83.4	8.087	1072	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	7816113	91632	85.4	2.790	1071			93.0	93.0	90.0	.1	93
Wet Bulb	4856639	63573	76.3	2.424	833			93.0	88.5	8.3		93
Dew Point	4392089	60429	72.5	3.166	833			91.2	46.2	1.8		93

USAF ETAC FORM 0 26 5 (OLI) JUL 64 REVISION PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-58,60-69

DEC

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															
84/ 83		.1		.8	.2	.1												11	12																	
82/ 81			2.6	5.8	2.3	.4												92	104	1	1															
80/ 79		1.8	15.2	9.7	2.0	.1												241	321																	
78/ 77	.4	8.5	17.6	9.0	1.2	.1												307	379	80	19															
76/ 75	.1	6.0	8.8	2.0	.4													144	200	286	152															
74/ 73	.1	1.2	2.2	.2														31	48	298	245															
72/ 71	.1	.2	.2	.1														6	6	134	244															
70/ 69		.1	.1															2	3	29	110															
68/ 67																				5	52															
66/ 65																				1	10															
64/ 63																					1															
TOTAL	.7	18.0	46.8	27.7	6.1	.7												834	1073	834	834															

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature					Total	
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	7598417	89961	83.9	6.764	1073							
Dry Bulb	6520960	83616	77.9	2.158	1073			93.0	92.2	21.9		93
Wet Bulb	4577980	61768	74.1	1.991	834			92.9	74.2	.1		93
Dew Point	4379528	60402	72.4	2.437	834			66.8	46.5	.1		93

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

40001 SOC TRANG VIETNAM/CITY AIRPORT

57-58,60-61,63-69

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1 2100-2300
 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL						
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point																			
82/ 81																																	4						
80/ 79			.8	9.5	.5	.2																											68	68					
78/ 77		.5	13.7	16.9	4.7	.5																												225	257	93	6		
76/ 75		.8	14.0	17.7	2.9																													219	273	182	117		
74/ 73		.8	6.1	6.6	.3																													85	112	198	185		
72/ 71			2.6	.9																														20	27	190	187		
70/ 69																																					54	75	
68/ 67																																					2	49	
66/ 65																																						2	
TOTAL		1,837	252.0	8.4	.6																															621	741	621	621

Element (X)	Σ X ²	Σ X	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5784016	65156	68.4	5.682	737							
Dry Bulb	4294898	56396	76.1	1.918	741			93.0	89.6	2.8		93
Wet Bulb	3354001	43621	73.9	2.012	621			93.0	62.1			93
Dew Point	3247746	44886	72.8	2.334	621			92.7	46.1			93

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

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

QUARTLY TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

40001 SIG TRANG VIETNAM/CITY AIRPORT 57-70

STATION	STATION NAME	YEARS												
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	73.9	74.4	76.4	78.4	79.0	78.7	78.4	78.5	78.4	78.2	77.2	75.1	77.3
	S D	1.327	2.062	2.043	1.812	1.752	1.772	1.842	1.778	1.512	1.639	1.914	1.951	2.557
	TOTAL OBS	900	864	943	962	960	981	951	966	864	894	840	860	10991
03-05	MEAN	72.8	73.3	75.2	77.0	78.0	78.0	77.8	77.7	77.7	77.4	76.9	74.2	76.3
	S D	1.534	2.268	2.127	1.875	1.531	1.533	1.479	1.586	1.388	1.469	1.920	2.101	2.602
	TOTAL OBS	873	877	943	918	934	922	923	904	828	837	813	840	10617
06-08	MEAN	73.4	74.3	76.9	79.4	79.9	79.2	78.7	78.4	78.7	78.7	77.9	75.2	77.8
	S D	1.438	2.043	2.169	2.423	2.096	2.417	2.109	2.139	2.093	2.288	2.707	2.794	3.434
	TOTAL OBS	1119	1019	1053	1132	1124	1121	1101	1125	957	1093	1041	1073	13020
09-11	MEAN	81.1	83.0	85.4	88.5	87.4	86.9	85.4	82.9	83.4	83.6	83.7	82.3	84.1
	S D	1.740	2.974	2.792	2.705	4.012	3.427	3.277	3.137	3.102	3.233	3.327	2.300	3.443
	TOTAL OBS	870	807	866	800	816	806	803	812	771	861	835	841	9888
12-14	MEAN	85.0	87.1	89.5	91.8	89.1	88.2	85.0	84.5	84.7	84.9	85.5	85.4	86.6
	S D	2.225	2.512	2.740	3.100	3.440	4.704	4.013	3.867	3.948	3.839	3.634	2.790	4.392
	TOTAL OBS	1103	994	1054	1118	1118	1151	1100	1119	954	1091	1030	1071	12903
15-17	MEAN	87.6	89.4	89.4	89.4	88.0	83.5	83.3	83.0	82.4	82.8	83.7	83.7	84.3
	S D	3.300	2.863	2.961	2.967	5.042	4.339	4.054	3.830	4.118	3.823	3.443	2.930	4.209
	TOTAL OBS	871	803	864	800	816	807	804	814	756	828	815	840	9818
18-20	MEAN	77.4	78.7	80.8	83.0	82.1	81.0	80.3	80.7	80.3	79.8	79.3	77.7	80.1
	S D	2.726	2.651	2.448	2.209	3.090	2.713	2.648	2.611	2.524	2.273	2.322	2.158	3.004
	TOTAL OBS	1097	983	1040	1092	1026	1113	1064	1077	936	1002	953	1073	12488
21-23	MEAN	75.0	75.3	77.8	80.1	80.1	79.4	79.3	79.2	79.0	78.8	78.7	78.1	78.2
	S D	2.234	2.361	1.807	1.844	2.059	1.991	1.870	1.924	1.856	1.751	2.184	1.915	2.374
	TOTAL OBS	759	763	827	778	773	789	790	801	720	761	723	741	9224
ALL HOURS	MEAN	77.3	79.0	81.2	83.4	82.7	81.4	80.8	80.0	80.6	80.6	80.3	78.8	80.6
	S D	3.482	3.742	3.803	3.943	3.339	4.262	3.793	3.665	3.690	3.791	4.328	4.867	5.040
	TOTAL OBS	7594	7117	7594	7598	7598	7720	7538	7618	6816	7367	7050	7345	10950

DATA PROCESSING DIVISION
 USAF ETAG
 AIR WEATHER SERVICE/DAL

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

40001 SON TRANG VIETNAM/CITY AIRPORT 57-70

STATION	STATION NAME	YEARS												
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	71.7	71.7	73.5	75.4	76.7	77.0	76.6	76.6	76.6	76.4	76.4	75.2	75.0
	S D	2.391	1.802	1.920	1.553	1.574	1.535	1.604	1.550	1.411	1.473	1.793	1.967	2.588
	TOTAL OBS	651	664	744	627	638	535	642	643	627	621	621	620	7725
03-05	MEAN	70.9	71.2	73.0	74.8	76.2	76.6	76.3	76.3	76.3	76.2	74.9	72.6	74.6
	S D	2.623	2.015	2.010	1.593	1.457	1.457	1.513	1.481	1.380	1.428	1.786	2.052	2.706
	TOTAL OBS	875	877	945	895	892	847	894	870	828	837	904	830	10394
06-09	MEAN	71.1	71.6	73.7	75.8	77.0	77.0	76.7	76.5	76.8	76.7	75.5	72.9	75.1
	S D	2.174	2.298	2.264	1.870	1.722	1.726	1.714	1.640	1.611	1.626	2.053	2.427	2.945
	TOTAL OBS	730	885	950	921	923	878	921	900	839	917	885	888	10845
09-11	MEAN	73.8	74.4	76.1	78.1	79.4	79.3	78.6	78.4	78.7	78.5	77.3	75.3	77.3
	S D	2.870	2.102	2.262	1.730	1.884	2.210	2.192	1.998	1.967	1.921	2.362	2.420	2.891
	TOTAL OBS	870	807	864	799	806	764	803	811	771	860	831	832	9818
12-14	MEAN	74.7	75.3	76.9	78.7	79.7	79.2	79.1	79.0	79.0	79.0	77.8	76.3	77.8
	S D	2.712	2.377	2.298	1.809	2.244	2.361	2.233	2.162	2.041	2.181	2.453	2.424	2.795
	TOTAL OBS	869	804	863	800	810	765	803	812	759	858	835	833	9813
14-17	MEAN	74.1	74.7	76.1	78.0	78.7	78.2	78.1	78.2	77.9	77.9	77.2	75.7	77.0
	S D	2.723	2.277	2.143	1.693	2.148	2.101	2.086	2.051	2.075	2.089	2.382	2.327	2.644
	TOTAL OBS	870	803	863	800	803	765	802	812	756	820	812	833	9749
17-20	MEAN	72.6	72.9	74.7	76.6	77.7	77.8	77.2	77.2	77.1	76.9	76.0	74.1	75.8
	S D	2.400	1.969	1.970	1.409	1.499	1.801	1.600	1.709	1.673	1.617	2.000	1.991	2.582
	TOTAL OBS	870	798	860	777	767	733	773	777	751	774	762	834	9476
21-23	MEAN	72.4	72.0	73.9	75.9	77.1	77.2	76.8	76.7	76.7	76.5	75.5	73.5	75.3
	S D	2.275	1.824	1.894	1.461	1.623	1.575	1.611	1.603	1.552	1.534	2.056	2.012	2.573
	TOTAL OBS	651	671	746	629	636	585	644	650	630	651	628	621	7740
ALL HOURS	MEAN	72.7	73.0	74.7	76.7	77.5	77.8	77.4	77.4	77.4	77.3	76.2	74.2	76.0
	S D	1.912	2.591	2.519	2.130	2.208	2.118	2.109	2.043	1.995	2.033	2.368	2.599	2.965
	TOTAL OBS	6544	6309	6635	6248	6277	5927	6289	6280	5961	6376	6178	6291	75360

DATA PROCESSING DIVISION
 USAF BTAC
 AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

40001 SIK HANG VIETNAM/CITY AIRPORT 57-70

STATION	STATION NAME	YEARS												
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	70.6	70.5	72.2	74.1	75.7	76.2	75.8	75.8	75.8	75.7	74.6	72.2	74.1
	S D	2.636	2.095	2.223	1.844	1.575	1.555	1.705	1.646	1.536	1.637	1.989	2.198	2.833
	TOTAL OBS	651	664	744	627	638	585	650	643	627	651	621	620	7726
04-05	MEAN	70.0	70.1	72.0	73.9	75.4	76.0	75.7	75.7	75.7	75.5	74.2	71.8	73.8
	S D	2.823	2.194	2.283	1.838	1.625	1.502	1.676	1.594	1.582	1.624	1.938	2.277	2.925
	TOTAL OBS	875	877	945	895	892	847	894	870	828	837	804	830	10394
06-10	MEAN	70.1	70.3	72.4	74.5	76.1	76.2	75.9	75.8	76.0	76.0	74.6	71.9	74.1
	S D	2.367	2.422	2.396	1.901	1.654	1.754	1.775	1.643	1.656	1.669	2.109	2.579	3.097
	TOTAL OBS	738	885	950	920	923	878	921	900	839	917	885	888	10844
09-11	MEAN	70.5	70.4	72.2	74.0	76.5	77.1	76.8	76.7	76.9	76.6	74.8	72.4	74.5
	S D	2.375	2.857	2.935	2.268	2.011	2.225	2.179	1.922	1.942	2.030	2.749	2.791	3.531
	TOTAL OBS	870	807	864	799	807	764	803	811	771	860	831	832	9819
12-14	MEAN	70.2	70.1	71.7	73.8	76.1	76.6	76.8	76.9	76.9	76.7	74.8	72.5	74.3
	S D	2.559	3.369	3.212	2.434	2.505	2.420	2.249	2.061	2.054	2.307	3.056	3.166	3.780
	TOTAL OBS	869	804	864	800	810	765	803	812	759	858	835	833	9812
15-17	MEAN	69.9	69.9	71.4	73.4	75.8	76.1	76.2	76.3	76.2	76.0	74.5	72.3	73.9
	S D	2.683	3.092	3.018	2.364	2.347	2.174	2.046	1.933	1.889	2.205	2.993	3.042	3.607
	TOTAL OBS	870	803	863	800	805	765	802	812	756	828	812	833	9749
19-20	MEAN	70.5	70.4	72.2	74.1	76.1	76.3	75.9	75.9	76.0	75.7	74.6	72.4	74.1
	S D	2.808	2.317	2.452	1.884	2.135	1.879	1.868	1.675	1.672	1.748	2.365	2.437	3.046
	TOTAL OBS	870	797	859	777	767	733	773	776	751	774	762	834	9473
21-23	MEAN	70.7	70.3	72.2	74.1	76.0	76.3	75.9	75.7	75.8	75.8	74.3	72.3	74.1
	S D	2.593	2.049	2.277	1.800	1.798	1.650	1.737	1.656	1.699	1.740	2.361	2.334	2.879
	TOTAL OBS	651	621	744	629	636	585	644	650	630	651	628	621	7740
ALL HOURS	MEAN	70.3	70.3	72.0	73.9	76.0	76.3	76.1	76.1	76.2	76.0	74.6	72.2	74.1
	S D	2.186	2.615	2.649	2.092	2.016	1.958	1.967	1.833	1.822	1.943	2.502	2.656	3.253
	TOTAL OBS	6544	6308	6833	6247	6278	5922	6290	6279	5961	6376	6178	6291	75557

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 DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SDC TRANG VIETNAM/CITY AIRPORT
 STATION STATION NAME

57-70
 PERIOD

ALL
 MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN:									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	100.0	100.0	98.3	87.7	70.2	54.2	20.0	79.0	7546
FEB		100.0	100.0	100.0	99.8	96.6	80.7	63.6	47.2	14.2	76.1	7096
MAR		100.0	100.0	100.0	99.8	95.5	79.2	62.8	44.4	14.8	75.5	7970
APR		100.0	100.0	100.0	99.9	95.4	76.4	60.3	42.3	19.4	75.2	7973
MAY		100.0	100.0	100.0	100.0	98.4	90.3	77.4	61.7	32.3	81.9	7460
JUN		100.0	100.0	100.0	100.0	100.0	97.3	87.7	71.9	42.2	85.7	7361
JUL		100.0	100.0	100.0	100.0	100.0	99.3	92.2	74.8	39.7	86.3	7536
AUG		100.0	100.0	100.0	100.0	100.0	99.7	94.1	76.6	41.3	87.0	7596
SEP		100.0	100.0	100.0	100.0	100.0	99.6	93.7	76.6	43.1	87.2	6809
OCT		100.0	100.0	100.0	100.0	100.0	99.3	91.4	74.7	42.3	86.8	7328
NOV		100.0	100.0	100.0	100.0	100.0	97.1	82.1	64.4	35.5	83.8	6993
DEC		100.0	100.0	100.0	100.0	99.7	93.9	76.1	59.6	27.3	81.7	7306
TOTALS		100.0	100.0	100.0	100.0	98.7	91.8	79.3	62.4	31.0	82.2	68170

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001
STATION

SQG TRANG VIETNAM/CITY AIRPORT
STATION NAME

57-59,61-70
PERIOD

MAR
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	87.5	28.7	87.7	942
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.9	92.6	41.4	89.7	945
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	96.9	76.0	33.4	86.8	1048
	09-11	100.0	100.0	100.0	100.0	98.1	72.5	19.1	2.3	.2	64.8	864
	12-14	100.0	100.0	99.9	98.8	77.0	22.9	3.8	1.7	.5	56.2	1048
	15-17	100.0	100.0	100.0	99.5	89.1	40.9	7.7	2.2	.9	53.6	865
	18-20	100.0	100.0	99.9	99.9	99.9	97.4	75.7	24.0	3.6	75.9	1034
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	98.9	68.8	10.0	83.6	824
TOTALS		100.0	100.0	100.0	99.8	95.5	79.2	62.8	44.4	14.8	75.5	7570

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SQC TRANG VIETNAM/CITY AIRPORT

57-69

MAY

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%		
MAY	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.9	96.8	57.1	91.1	936
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.9	98.4	64.6	92.4	923
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	98.4	85.3	50.2	89.3	1101
	09-11	100.0	100.0	100.0	100.0	99.8	83.9	45.4	15.1	3.2	70.7	806
	12-14	100.0	100.0	100.0	99.8	90.4	61.1	33.0	18.0	8.5	66.9	1099
	15-17	100.0	100.0	100.0	100.0	97.3	80.0	52.4	28.4	10.9	73.0	807
	18-20	100.0	100.0	100.0	100.0	100.0	99.4	90.1	63.0	23.8	83.3	1035
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.9	88.6	41.4	88.5	733
	TOTALS		100.0	100.0	100.0	100.0	98.4	90.5	77.4	61.7	32.5	81.9

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SOC TRANG VIETNAM/CITY AIRPORT

57-69

JUL

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%		
JUL	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.4	68.7	92.1	950
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.9	98.9	75.1	93.2	923
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.8	97.8	65.7	91.9	1101
	09-11	100.0	100.0	100.0	100.0	100.0	99.9	92.7	48.2	9.2	81.1	803
	12-14	100.0	100.0	100.0	100.0	100.0	96.2	68.6	32.9	10.3	76.7	1099
	15-17	100.0	100.0	100.0	100.0	100.0	98.3	78.7	46.0	16.2	79.9	803
	18-20	100.0	100.0	100.0	100.0	100.0	99.9	97.6	78.1	25.6	85.9	1064
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.9	97.4	46.5	89.9	793
TOTALS		100.0	100.0	100.0	100.0	100.0	99.3	92.2	74.8	39.7	86.3	7536

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 DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SUC TRANG VIETNAM/CITY AIRPORT

57-69

AUG

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%		
AUG	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.3	70.0	92.7	964
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.4	78.4	93.6	901
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.9	90.3	68.8	92.3	1117
	09-11	100.0	100.0	100.0	100.0	100.0	100.0	94.9	54.4	9.6	81.9	811
	12-14	100.0	100.0	100.0	100.0	100.0	98.4	75.1	35.1	12.7	78.0	1116
	15-17	100.0	100.0	100.0	100.0	100.0	99.3	83.7	49.3	17.1	81.1	814
	18-20	100.0	100.0	100.0	100.0	100.0	100.0	98.9	79.1	25.9	86.0	1074
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.5	47.6	90.0	799
TOTALS		100.0	100.0	100.0	100.0	100.0	99.7	94.1	76.6	41.3	87.0	7596

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 DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SOC TRANG VIETNAM/CITY AIRPORT
 STATION STATION NAME

57-69
 PERIOD

SEP
 MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LS1)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.2	72.6	92.8	860
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.5	76.4	93.8	828
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.3	63.8	91.9	982
	09-11	100.0	100.0	100.0	100.0	100.0	100.0	92.6	45.0	10.6	81.0	771
	12-14	100.0	100.0	100.0	100.0	100.0	98.0	72.0	35.2	13.7	77.8	932
	15-17	100.0	100.0	100.0	100.0	100.0	98.8	85.2	53.7	23.5	82.1	756
	18-20	100.0	100.0	100.0	100.0	100.0	100.0	99.4	84.5	30.7	87.3	936
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.2	53.5	90.6	720
TOTALS		100.0	100.0	100.0	100.0	100.0	99.6	93.7	76.6	43.1	87.2	6805

DATA PROCESSING DIVISION
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SDC TRANG VIETNAM/CITY AIRPORT

07-58,60-69

NOV

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%		
NOV	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.8	97.1	64.3	91.7	832
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.0	69.7	93.0	806
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.5	90.1	54.7	90.5	1028
	09-11	100.0	100.0	100.0	100.0	100.0	96.9	84.9	19.3	6.0	75.0	831
	12-14	100.0	100.0	100.0	100.0	99.8	87.4	38.1	15.7	4.1	70.5	1030
	15-17	100.0	100.0	100.0	100.0	99.8	93.1	58.6	24.4	9.5	74.5	812
	18-20	100.0	100.0	100.0	100.0	100.0	99.6	97.1	81.1	28.3	86.4	942
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.0	89.6	43.7	88.8	712
TOTALS		100.0	100.0	100.0	100.0	100.0	97.1	82.1	64.4	35.5	83.8	6993

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SOC TRANG VIETNAM/CITY AIRPORT

07-58, 60-69

NDV

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%		
NDV	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.8	97.1	64.3	91.7	832
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.0	69.7	93.0	806
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.5	90.1	54.7	90.5	1028
	09-11	100.0	100.0	100.0	100.0	100.0	96.9	84.2	19.3	6.0	75.0	831
	12-14	100.0	100.0	100.0	100.0	99.8	87.4	38.1	15.7	8.1	70.8	1030
	15-17	100.0	100.0	100.0	100.0	99.8	93.1	58.6	24.4	9.5	74.5	812
	18-20	100.0	100.0	100.0	100.0	100.0	99.6	97.1	81.1	28.3	86.4	942
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.0	89.6	43.7	88.8	712
TOTALS		100.0	100.0	100.0	100.0	100.0	97.1	82.1	64.4	35.5	83.8	6993

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DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

40001 SOC TRANG VIETNAM/CITY AIRPORT
STATION STATION NAME

57-58,60-69
PERIOD

DEC
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.0	55.3	91.5	860
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.6	57.8	92.2	831
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.7	92.3	52.1	90.6	1067
	09-11	100.0	100.0	100.0	100.0	99.9	95.7	54.3	12.4	1.1	72.3	832
	12-14	100.0	100.0	100.0	100.0	98.6	70.9	19.7	4.4	1.2	65.4	1072
	15-17	100.0	100.0	100.0	100.0	99.3	84.7	38.1	9.2	1.1	69.2	895
	18-20	100.0	100.0	100.0	100.0	100.0	99.9	96.8	69.6	15.6	83.9	1072
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.9	91.9	34.5	87.4	737
TOTALS		100.0	100.0	100.0	100.0	99.7	93.9	76.1	59.6	27.3	81.7	7306

DATA PROCESSING DIVISION
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ASHEVILLE, NORTH CAROLINA

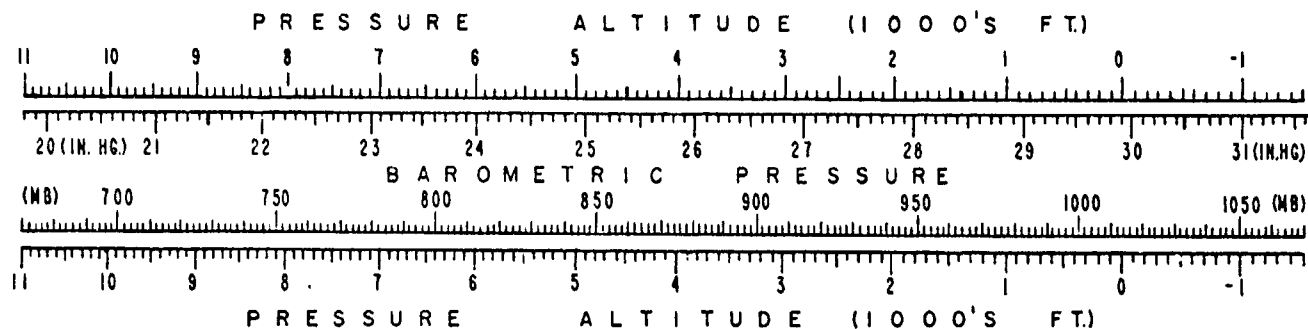
PART F

PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.
2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



DATA PROCESSING DIVISION
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MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MRS FROM HOURLY OBSERVATIONS

0001 SUC TRANG VIETNAM/CITY AIRPORT 57-67

STATION	STATION NAME												YEARS
HRS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1	MEAN 1011.6	1011.1	1010.6	1008.0	1007.4	1008.3	1008.0	1007.9	1008.2	1009.4	1009.7	1010.6	1009.2
	S D 1.717	1.765	1.856	1.662	1.243	1.429	1.509	1.493	1.751	1.490	1.715	2.053	2.082
	TOTAL OBS 124	136	155	149	155	150	154	155	149	155	150	155	1787
2	MEAN 1011.8	1011.2	1010.5	1008.7	1007.4	1007.8	1007.5	1007.5	1007.9	1009.0	1009.7	1010.4	1009.1
	S D 2.101	2.213	1.746	1.882	1.501	1.497	1.581	1.594	1.761	1.679	2.082	2.176	2.349
	TOTAL OBS 253	267	271	298	288	294	278	286	279	279	266	278	3336
3	MEAN 1012.7	1012.4	1011.7	1009.9	1009.6	1008.7	1008.4	1008.3	1008.8	1010.3	1011.2	1011.6	1010.2
	S D 2.037	2.113	1.549	1.679	1.425	1.407	1.517	1.502	1.682	1.605	1.740	2.122	2.344
	TOTAL OBS 252	264	271	298	292	298	275	284	282	278	265	276	3330
4	MEAN 1014.1	1013.7	1013.0	1011.0	1009.4	1009.3	1008.3	1009.3	1009.7	1011.4	1012.1	1012.7	1011.2
	S D 2.020	2.146	1.571	1.742	1.490	1.429	1.562	1.518	1.518	1.629	1.961	2.062	2.455
	TOTAL OBS 253	263	273	298	292	297	278	285	279	279	266	278	3341
5	MEAN 1012.1	1011.7	1010.4	1009.1	1007.7	1008.0	1007.9	1007.7	1007.9	1009.2	1009.9	1010.7	1009.4
	S D 2.054	2.223	1.772	1.974	1.710	1.508	1.613	1.592	1.717	1.674	2.112	2.165	2.415
	TOTAL OBS 253	263	271	297	292	297	278	284	268	278	268	279	3328
6	MEAN 1010.5	1010.1	1009.4	1007.2	1007.0	1008.6	1005.4	1006.1	1006.5	1007.8	1008.7	1009.3	1007.8
	S D 2.055	2.302	1.863	2.011	1.741	1.507	1.621	1.568	1.800	1.608	2.116	2.183	2.433
	TOTAL OBS 251	261	269	297	249	294	178	285	269	278	268	276	3317
7	MEAN 1011.2	1011.0	1010.1	1009.1	1007.1	1007.6	1007.4	1007.1	1007.7	1009.2	1010.1	1010.8	1008.9
	S D 1.704	2.120	1.767	1.900	1.527	1.390	1.442	1.433	1.663	1.546	1.877	2.069	2.375
	TOTAL OBS 247	252	273	297	265	296	277	282	272	279	266	277	3310
8	MEAN 1012.7	1011.3	1011.7	1009.3	1007.4	1009.0	1008.8	1008.8	1009.2	1010.6	1010.7	1011.4	1010.1
	S D 1.657	1.812	1.604	1.612	1.353	1.334	1.414	1.436	1.780	1.461	1.574	2.052	2.027
	TOTAL OBS 124	135	158	150	155	150	153	155	150	155	150	155	1767
ALL HOURS	MEAN 1012.2	1011.7	1010.9	1009.0	1007.8	1008.1	1007.9	1007.8	1008.2	1009.6	1010.2	1010.9	1009.4
	S D 2.239	2.398	2.052	2.174	1.851	1.699	1.762	1.792	1.991	1.834	2.196	2.333	2.550
	TOTAL OBS 1757	1890	1937	2084	2044	2075	1971	2016	1948	1901	1899	1974	23534

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MRS FROM HOURLY OBSERVATIONS

40001 SOC TRANG VIETNAM/CITY AIRPORT 57-67

STATION		STATION NAME												YEARS											
HRS (LST)		JAN	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL											
01	MEAN	1011.6	1011.1	1010.6	1008.6	1007.6	1008.3	1008.0	1007.9	1008.2	1009.4	1009.7	1010.6	1009.2											
	S D	1.717	1.765	1.656	1.662	1.243	1.420	1.509	1.493	1.751	1.490	1.715	2.059	2.082											
	TOTAL OBS	124	136	155	149	155	150	154	155	149	155	150	155	1787											
02	MEAN	1011.8	1011.2	1010.5	1008.7	1007.4	1007.8	1007.6	1007.5	1007.9	1009.0	1009.7	1010.4	1009.1											
	S D	2.101	2.213	1.748	1.882	1.601	1.497	1.581	1.594	1.761	1.679	2.082	2.176	2.349											
	TOTAL OBS	253	267	270	298	288	294	278	286	279	279	260	278	3336											
03	MEAN	1012.9	1012.4	1011.7	1009.9	1007.6	1008.7	1008.9	1008.3	1008.8	1010.3	1011.0	1011.6	1010.2											
	S D	2.039	2.113	1.549	1.690	1.455	1.467	1.517	1.502	1.682	1.605	1.940	2.122	2.344											
	TOTAL OBS	252	264	271	298	290	299	275	284	282	278	265	276	3330											
04	MEAN	1014.1	1013.7	1013.0	1011.0	1009.4	1009.5	1009.3	1009.3	1009.9	1011.4	1012.1	1012.7	1011.2											
	S D	2.020	2.146	1.571	1.742	1.490	1.450	1.562	1.518	1.618	1.629	1.961	2.062	2.458											
	TOTAL OBS	253	269	273	298	290	297	278	285	279	279	266	278	3341											
05	MEAN	1012.1	1011.7	1010.8	1009.1	1007.7	1008.0	1007.9	1007.7	1007.9	1009.2	1009.9	1010.7	1009.3											
	S D	2.054	2.223	1.772	1.970	1.710	1.508	1.613	1.592	1.717	1.674	2.112	2.163	2.419											
	TOTAL OBS	253	263	271	297	292	297	278	284	268	278	268	279	3328											
06	MEAN	1010.8	1010.1	1009.1	1007.2	1007.0	1008.6	1008.4	1008.1	1008.5	1007.8	1008.7	1009.3	1007.8											
	S D	2.059	2.307	1.863	2.010	1.741	1.507	1.621	1.588	1.800	1.688	2.116	2.183	2.433											
	TOTAL OBS	251	261	267	297	289	296	278	285	269	278	268	276	3317											
07	MEAN	1011.9	1011.0	1010.1	1008.1	1007.1	1007.6	1007.4	1007.1	1007.7	1009.2	1010.1	1010.8	1008.9											
	S D	1.964	2.128	1.767	1.900	1.527	1.390	1.442	1.433	1.663	1.546	1.877	2.069	2.375											
	TOTAL OBS	247	259	273	297	289	296	277	282	272	279	260	277	3310											
08	MEAN	1012.2	1011.8	1011.2	1009.3	1008.4	1009.0	1008.8	1008.8	1009.2	1010.6	1010.7	1011.4	1010.1											
	S D	1.657	1.812	1.606	1.612	1.358	1.334	1.414	1.436	1.780	1.461	1.574	2.052	2.027											
	TOTAL OBS	124	135	159	150	155	150	153	155	150	155	150	155	1767											
ALL HOURS	MEAN	1012.2	1011.7	1010.9	1009.0	1007.8	1008.1	1007.9	1007.8	1008.2	1009.6	1010.2	1010.9	1009.5											
	S D	2.239	2.390	2.052	2.174	1.851	1.699	1.762	1.792	1.991	1.934	2.196	2.333	2.450											
	TOTAL OBS	1757	1830	1937	2084	2044	2075	1971	2016	1948	1981	1899	1974	23536											