USAFETAC/DS-79/003

AD-A069 232

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USAFETAC
Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

GEORGE AFB CA/VICTORVILLE WBAN# 23131
N 34 35 W 117 23 FLD ELEV 2875 FT VCV WMO#

PARTS A-F

POR FROM HOURLY OBS: JAN 67-DEC 76
POR FROM DAILY OBS: FEB 42-FEB 46, APR-OCT 48, SEP 50-DEC 76

AUG 05 1977

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

Carl A. Bower Jr.

CARL A. BOWER, JR.
Chief, Data Reference Section
Climatological Services Branch

FOR THE COMMANDER

Walter S. Burgmann

WALTER S. BURGMANN
Scientific & Technical
Information Officer

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18. SUPPLEMENTARY NOTES

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

*RUSSWO	Daily temperature	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 George AFB, Victorville, California

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. Percentqge frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

* California * George AFB CA

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 occurrence tables.

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REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

PART A WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
SNOWFALL
SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY
SKYCOVER

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

PART F STATION PRESSURE
SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

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

MISSING HOUR GROUPS

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

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

574-29868

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

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV (FT)	CALL SIGN	PMO NUMBER
23131	GEORGE AFB CALIF/VICTORVILLE	N 34 35	W 117 23	2875	VCV	

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			FIELD (FT)	HT. BARO.	
1	Victorville Army Airfield, Calif	AAF	Feb 42	Feb 44	N 34 35	W 117 23	2871	2874 Ft	24
2	Same	Same	Mar 44	Feb 46	N 34 36	W 117 22	2873	2876 Ft	24
3	Victorville AFB Calif	AFB	Apr 48	Oct 48	Same	Same	2880	Same	24
4	George AFB	Same	Sep 50	Aug 61	Same	Same	Same	Same	24
5	Same	Same	Sep 61	Mar 63	Same	Same	2885	2890 Ft	24
6	Same	Same	Apr 63	Mar 66	N 34 35	W 117 23	Same	Same	24
7	Same	Same	Apr 66	Dec 70	Same	Same	Same	2849 Ft	24
8	Same	Same	Jan 71	Jun 72	Same	Same	2875	Same	24
9	Same	Same	Jul 72	Jun 74	Same	Same	Same	Same	17-18
10	Same	Same	Jul 74	Dec 76	Same	Same	Same	Same	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Feb 42	Located on center of operation	Selsyn	ML-144	35 ft	
2	Sep 50	Located on control tower	Same	Same	80 ft	
3	Apr 54	Same	Same	ML-144B	Same	
4	Apr 56	Located 100 ft N of base operation bldg #S-712 on top a 68 ft tower	Same	ML-144	68 Ft	
5	Apr 57	Located 2875 ft NW of base operation S-712, 1100 ft E of center of rnwy 34	AN/GMQ11	RO-2	11.2 ft	
6	Apr 58	Located between rnwys of the airport	Same	Same	13 ft	

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	
7	Jan 71	1. Located 500 ft from centerline, 1500 ft from end of rnwy 03	AN/GMQ-11/20	RO-362	13 ft	
		2. Located 500 ft from centerline, 1500 ft from end of rnwy 16	Same	Same	Same	
		3. Located 500 ft from centerline, 1250 ft from end of Rnwy 21	Same	Same	Same	
8	Dec 76	1. Same	Same	Same	Same	
		2. Same	Same	Same	Same	
		3. Same	Same	Same	Same	

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PART A WEATHER CONDITIONS

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

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

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

A percent value of ".0" in these tables indicates less than .05 percent, which is usually only one occurrence. The various phenomena included in each category on the forms are listed below:

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

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

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

Snow and/or sleet (ice pellets) - Included are snow, snow pellets, sleet, snow grains, ice crystals, and ice pellets from Jan 68 and later. (Snow pellets also known as soft hail)

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

Continued on Reverse

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

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

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WEATHER CONDITIONS

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
JAN	00-02		1.8		.3		2.1	1.0	1.4			2.5	775
	03-05		2.0				2.0	2.0	.8			2.8	754
	06-08		2.4				2.4	3.1	1.4			4.4	926
	09-11		1.2		.3		1.5	2.5	2.4		.4	4.8	923
	12-14		1.8		.5		2.3	1.6	1.6	.1	1.0	3.9	925
	15-17		2.3		.6		2.8	1.1	1.9		.5	3.2	924
	18-20		2.8		1.0		3.8	1.5	1.8		.2	3.4	922
	21-23		2.2		.3		2.5	2.0	1.1			3.0	921
TOTALS			2.1		.4		2.4	1.9	1.6	.0	.3	3.5	7070

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WEATHER CONDITIONS

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 57-76 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
FEB	00-02		3.1		.1		3.3	.8	1.8			2.3	733
	03-05		4.0				4.0	1.4	1.5			2.8	720
	06-08		4.5		.1		4.5	3.0	2.5			4.5	646
	09-11		3.2				3.2	1.4	2.8		.2	3.7	645
	12-14		3.3				3.3	.5	1.3		1.9	3.6	643
	15-17		3.3				3.3	.4	1.9		2.0	4.1	637
	18-20		2.6				2.6	.1	2.0		.7	2.9	639
	21-23		2.9				2.9	.1	1.3		.4	1.8	837
TOTALS			3.4		.0		3.4	1.0	1.9		.7	3.2	6500

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WEATHER CONDITIONS

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAR (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		1.2		.4		1.6	.1	2.4		.1	2.5	807
	03-05	.1	2.7				2.7		2.2			2.2	788
	06-08		1.6		.2		1.7	1.5	3.6		.3	4.3	920
	09-11		1.6		.9		2.4	.3	1.3		1.0	2.5	921
	12-14		1.4		.4		1.7	.4	1.4		1.1	2.6	923
	15-17		1.3				1.3		1.7		2.0	3.0	921
	18-20		1.4		.2		1.4	.1	2.7		1.4	4.1	923
	21-23		1.5		.5		1.9		2.7		.5	3.0	925
TOTALS		.0	1.6		.3		1.8	.3	2.3		.8	3.0	7128

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WEATHER CONDITIONS

23131 GEORGE AFB CA/VICTORVILLE 57-76 APR
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.
APR	00-02		1.9				1.9	.1	1.0			1.2	779
	03-05		1.1				1.1		.8			.8	761
	06-08		.9		.3		1.1	.1	1.0		.2	1.2	694
	09-11		1.0		.2		1.2		.3		.6	.9	691
	12-14	.1	.8		.2		1.0	.1	.4		1.6	2.1	694
	15-17		1.0		.2		1.2		.8		1.5	2.0	691
	18-20		1.8		.1		1.8		1.2		.2	1.5	690
	21-23		2.5				2.5	.1	1.1		.1	1.3	696
TOTALS		.0	1.4		.1		1.5	.1	.8		.5	1.4	6896

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WEATHER CONDITIONS

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	00-02		.3				.3	.3	1.3			1.3	790
	03-05		.8				.8	.1	1.0			1.0	778
	06-08		.7				.7	.8	.7		.2	1.3	823
	09-11		.9				.9	.2	.1			.3	919
	12-14	.8	.6				.6				.2	.2	824
	15-17	.7	.4				.4		.2		1.0	1.2	919
	18-20	.3	.5				.5		1.2		.4	1.6	823
	21-23		.2				.2		1.4			1.4	821
TOTALS		.2	.6				.6	.2	.7		.2	1.0	7103

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WEATHER CONDITIONS

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUL	00-02	.5	.8				.8		.4			.4	731
	03-05	.4	.4				.4		.3			.3	715
	06-08	.2	.5				.5	.2				.7	927
	09-11		.3				.3						923
	12-14	1.5	1.2			.1	1.2						911
	15-17	2.2	1.5				1.5						905
	18-20	.2	.3				.3		.4		.1	.5	925
	21-23	.2	.6				.6		.4			.4	928
TOTALS		.7	.7			.0	.7	.0	.2		.0	.2	6965

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WEATHER CONDITIONS

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
AUG	00-02								.8			.8	709
	03-05	.3	.3				.3		.8			.8	728
	06-08		.1				.1		.9		.3	1.2	914
	09-11		.4				.4		.5		.1	.7	916
	12-14	1.8	.9				.9		.1		.2	.3	905
	15-17	4.4	2.6				2.6		.1		.3	.5	888
	18-20	.9	.7				.7		.4		.1	.5	913
	21-23	.8	.1				.1		.5		.1	.7	918
TOTALS		1.0	.6				.6		.5		.1	.7	6891

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WEATHER CONDITIONS

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | SEP MON

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
SEP	00-02	.3	1.9				1.9	.1	1.5			1.6	688
	03-05		1.3				1.3	.1	1.4			1.6	701
	06-08	.1	1.1				1.1	1.1	1.9			2.7	692
	09-11		1.1				1.1	.2	.4			.7	690
	12-14	1.1	1.6				1.6	.3			.3	.7	682
	15-17	1.6	1.1				1.1		.2		.6	.8	679
	18-20	.4	1.0				1.0	.1	1.1		.1	1.2	698
	21-23	.4	1.3				1.3		1.3			1.3	695
TOTALS		.5	1.3				1.3	.2	1.0		.1	1.3	6725

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WEATHER CONDITIONS

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
OCT	00-02	.1						.1	1.7			1.7	710
	03-05		.1				.1		3.3			3.3	732
	06-08		.8				.8	1.2	5.7			6.5	725
	09-11		.3		.1		.4	.4	1.1		.5	2.0	720
	12-14	.5	1.2				1.2	.2			.9	1.1	719
	15-17	.8	1.4				1.4		.4		1.1	1.2	722
	18-20		1.0				1.0		1.5		.3	1.8	922
	21-23	.1	.1				.1		2.1		.3	2.4	724
TOTALS		.2	.6		.0		.6	.2	2.0		.4	2.5	6980

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WEATHER CONDITIONS

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) NOV (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
NOV	00-02		2.7				2.7	.1	.7			.7	716
	03-05		1.6				1.6	.4	.6			1.0	670
	06-08		1.5				1.5	1.1	.9		.1	1.9	695
	09-11		1.5				1.5	.9	.8		.4	1.8	694
	12-14	.1	2.2				2.2	.4	.4		.7	1.6	692
	15-17	.1	1.6				1.6	.3	1.5		.2	1.9	686
	18-20		1.6				1.6	.3	.9			1.2	691
	21-23		2.0				2.0	.1	.6			.6	691
TOTALS		.0	1.8				1.8	.5	.8		.2	1.3	6735

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

4

WEATHER CONDITIONS

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 57-70 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
DEC	00-02	.1	1.2		1.2		2.4	1.9	.9			2.7	740
	03-05		1.0		.9		1.8	2.0	1.0			2.6	705
	06-08		1.6		.8		2.2	1.9	1.0			2.3	926
	09-11		1.7		1.1		2.5	.6	.`		.3	1.2	928
	12-14		2.5		.9		3.3	.6	.1		.9	1.5	929
	15-17		1.7		1.0		2.7	.6	.5		.9	1.7	929
	18-20		1.6		1.1		2.7	.9	.9		.1	1.8	922
	21-23		1.0		1.1		2.0	.9	1.1		.1	2.0	923
TOTALS		.0	1.5		1.0		2.5	1.2	.7		.3	2.0	7002

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	ALL		2.1		.4		2.4	1.9	1.6	.0	.3	3.5	7070
FEB			3.4		.0		3.4	1.0	1.9		.7	3.2	6500
MAR		.0	1.6		.3		1.8	.3	2.3		.8	3.0	7128
APR		.0	1.4		.1		1.5	.1	.8		.5	1.4	6896
MAY		.2	.6				.6	.2	.7		.2	1.0	7103
JUN		.2	.3			.0	.3	.0	1.0		.2	1.3	6877
JUL		.7	.7			.0	.7	.0	.2		.0	.2	6965
AUG		1.0	.6				.6		.5		.1	.7	6891
SEP		.5	1.3				1.3	.2	1.0		.1	1.3	6725
OCT		.2	.6		.0		.6	.2	2.0		.4	2.5	6980
NOV		.0	1.8				1.8	.5	.8		.2	1.3	6735
DEC		.0	1.5		1.0		2.5	1.2	.7		.3	2.0	7002
TOTALS		.2	1.3		.2	.0	1.5	.5	1.1	.0	.3	1.8	82872

PART A ATMOSPHERIC PHENOMENA

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

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these daily tabulations However, it should be noted in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" s percentage of days rather than the percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual categories may differ from the total columns.

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

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

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

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

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

S-4-29460

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 46, 46, 50-76 (YEARS) ALL (MONTH)

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	DAILY	.4	15.0		4.2	.1	15.4	6.5	8.6		.8	14.2	837
FEB		.1	15.0		2.1	.1	15.6	4.8	10.3		1.3	14.0	750
MAR		.6	13.2	.1	4.1	.1	14.1	3.5	10.9		1.4	14.4	806
APR		.9	11.9		2.4	.3	12.2	1.4	5.9		.9	8.0	790
MAY		2.3	5.6		.2		5.5	.8	5.7		.5	6.3	836
JUN		1.6	3.1			.1	3.1	.2	5.1		.7	5.8	808
JUL		7.0	10.8			.2	10.4	.1	4.5		.1	4.8	837
AUG		8.2	9.3				9.0	.4	4.4		.1	4.5	837
SEP		3.5	8.4			.2	8.1	2.1	8.6		.5	10.5	827
OCT		1.6	7.6		.2	.1	7.7	3.0	12.2		.2	13.7	837
NOV		.9	11.1		.6	.1	11.4	4.6	10.6		1.5	14.3	810
DEC		.4	11.3	.1	3.4		12.6	4.9	6.7		.7	11.2	834
TOTALS		2.3	10.2	.0	1.4	.1	10.5	2.7	7.8		.7	10.1	9840

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

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

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

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

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

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

Continued on Reverse Side

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

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

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

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

74-28061

4 DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF *PRECIPITATION*
(FROM DAILY OBSERVATIONS)

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 42-46, 48, 50-76 YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	01	.02-.05	06-10	.11-.25	26-.50	.51 1.00	1.01 2.50	2.51-5.00	5.01 10.00	10.01 20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5 1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5 10.4	10.5 15.4	15.5 25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4 6	7-12	13-24	25 36	37-48	49-60	61-120	OVER 120					
JAN	82.7	6.2	1.5	3.0	1.6	2.8	1.0	.8	.4					11.1	930	.73	2.81	.00
FEB	82.5	9.7	2.0	3.4	1.6	1.9	1.9	.7	.2					11.7	835	.59	3.88	.00
MAR	83.1	6.4	1.0	2.2	1.7	2.2	.9	.5	.1					8.5	929	.42	1.46	.00
APR	86.2	7.4	.9	1.9	1.0	1.8	.9							6.4	908	.21	1.22	.00
MAY	94.7	3.4	.2	.2	.5	.5	.4							1.9	960	.09	.41	.00
JUN	97.2	1.9	.2	.2	.3	.1								.9	929	.02	.17	.00
JUL	90.4	6.2	.8	.9	.7	.7	.1	.2						3.3	961	.13	.72	.00
AUG	90.8	5.1	.7	1.0	.3	1.2	.5	.2						4.1	961	.18	1.27	.00
SEP	92.4	3.9	.3	1.6	.8	.4	.3	.1	.1	.1				3.8	959	.24	3.25	.00
OCT	91.7	4.2	.3	1.3	.7	.7	.8	.1	.1					4.0	992	.21	1.52	.00
NOV	88.5	4.4	1.0	1.0	1.3	1.3	1.7	.8	.1					7.1	930	.49	1.84	.00
DEC	85.9	5.7	.8	1.4	1.5	2.2	1.5	.9	.1					8.4	958	.57	3.86	.00
ANNUAL	89.0	5.0	.8	1.5	1.0	1.3	.8	.4	.1	.0				5.9	11252	3.88		

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

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

EXTREME VALUES

PRECIPITATION

(FROM DAILY OBSERVATIONS)

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 42-46, 48, 50-76 (YEARS)

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR	APR	MAY	JUN.	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
42			*TRACE	*TRACE	.00	.00	.23	.10	.00	.31	TRACE	.00	
43	.80	.67	1.09	.31	.00	.00	.00	.00	.13	.12	.24	1.50	1.50
44	.36	1.91	.23	.23	.00	.00	.00	.00	.00	TRACE	.60	.15	1.91
45	.20	.40	.76	.04	.00	.00	.72	.35	.00	.12	TRACE	.71	.76
46	.01*	.44											
48				*TRACE	*TRACE	.04	.00	.00	.00	1.23			
50									* .00	TRACE	.08	TRACE	
51	.25	.04	.01	.22	.25	.00	.05	TRACE	.04	.25	.01	.72	.72
52	.81	.08	.74	.04	.00	.00	.19	TRACE	.48	.00	.59	.36	.81
53	.10	.03	.12	.03	.34	TRACE	.11	.17	TRACE	.00	.04	.07	.34
54	1.48	.10	.67	.00	TRACE	.05	.01	TRACE	TRACE	.00	1.58	.03	1.58
55	.27	.06	TRACE	.14	TRACE	.00	TRACE	.40	.01	.00	.09	.27	.40
56	.95	.02	.00	.39	TRACE	.00	.19	.00	.00	TRACE	.00	.00	.95
57	1.65	.07	.40	.03	.09	TRACE	TRACE	.00	TRACE	.30	.05	.44	1.65
58	.05	.38	.34	.42	.28	TRACE	.09	.02	.01	.07	.11	TRACE	.42
59	.11	.34	TRACE	.04	.00	.00	TRACE	.15	.02	TRACE	.40	.18	.40
60	.10	.27	.01	.05	TRACE	TRACE	.08	.00	.05	.05	.27	.02	.27
61	.06	.00	.08	TRACE	.00	.00	TRACE	.50	.00	.21	.16	.81	.81
62	.12	.41	.02	.00	.13	.00	.06	.00	.05	.26	.00	.08	.41
63	TRACE	.48	.47	.09	.00	.01	.00	.52	1.42	.57	.40	.01	1.42
64	1.73	.02	.11	.03	.21	.00	TRACE	TRACE	TRACE	.10	.82	*TRACE	1.73
65	.03	.05	.35	.35	TRACE*	.06	.09	.17	TRACE	TRACE	.69	.60	.69
66	.28	.25	.30	.00	TRACE	TRACE	.01	TRACE	.21	.04	.32	.47	.47
67	.12	.00	TRACE	.26	TRACE	TRACE	.24	.12	.07	.00	.61	.58	.61
68	.01	.10	.40	.18	.00	.01	.32	.14	TRACE	.06	.29	.07	.40
69	.38	.64	.05	.06	.29	.09	.10	TRACE	.02	TRACE	.08	TRACE	.88
70	.10	.30	.20	TRACE	.28	.00	.08	.51	.00	TRACE	.58	.70	.70
71	TRACE	.04	.10	.13	.07	.00	.05	TRACE	TRACE	.48	TRACE	.26	.48
72	.00	.01	.00	.06	TRACE	.17	TRACE	.01	.05	.27	.27	.15	.27
73	.30	1.25	.52	TRACE	.10	.00	.01	.44	.00	.02	.12	.03	1.25
MEAN													
S.D.													
TOTAL OBS.													

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM AUG 84 0-88-3 (OLA)

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

EXTREME VALUES

PRECIPITATION

(FROM DAILY OBSERVATIONS)

23131 GEORGE AFB CA/VICTORVILLE 42-46, 48, 50-76
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB.	MAR	APR.	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
74	1.36	.01	.12	.02	.23	.00	.72	.11	.14	.25	TRACE	.39	1.36
75	.02	.22	.27	.28	.00	.00	.09	.00	.07	.03	TRACE	.28	.28
76	.00	.84	.18	.04	TRACE	TRACE	.03	.00	2.93	.03	.36	.09	2.93
MEAN	.388	.314	.251	.111	.073	.014	.112	.122	.178	.149	.308	.289	.910
S.D.	.529	.421	.279	.130	.114	.035	.183	.178	.566	.248	.396	.343	.630
TOTAL OBS.	930	835	929	900	960	929	961	961	959	992	930	958	11252

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM AS 0-80-5 (OLA)

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

4

EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 42-46, 48, 50-76 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
42			*TRACE	*TRACE	.00	.00	.23	.23	.00	.31	TRACE	.00	
43	1.43	.95	1.30	.50	.00	.00	.00	.00	.24	.15	.24	3.86	8.67
44	.46	3.88	.23	.26	.00	.00	.00	.00	.00	TRACE	1.80	.40	7.03
45	.20	1.08	1.27	.04	.00	.00	.72	.35	.00	.12	TRACE	1.21	4.99
46	.01*	.46											
48				*TRACE	*TRACE	.04	.00	.00	.00	1.52			
50									*	.00	TRACE	.08	TRACE
51	.64	.04	.01	.46	.41	.00	.05	TRACE	.04	.26	.01	2.19	4.11
52	2.74	.08	1.46	.06	.00	.00	.19	TRACE	.77	.00	1.10	1.03	7.43
53	.10	.03	.17	.06	.34	TRACE	.11	.17	TRACE	.00	.08	.07	1.13
54	2.55	.17	.87	.00	TRACE	.05	.02	TRACE	TRACE	.00	1.66	.05	5.37
55	1.24	.06	TRACE	.14	TRACE	.00	TRACE	.41	.01	.00	.19	.27	2.32
56	2.03	.02	.00	.63	TRACE	.00	.39	.00	.00	TRACE	.00	.00	3.07
57	2.55	.13	.54	.03	.10	TRACE	TRACE	.00	TRACE	.89	.08	.61	4.93
58	.06	1.01	1.30	1.02	.28	TRACE	.12	.02	.01	.07	.19	TRACE	4.08
59	.14	.72	TRACE	.04	.00	.00	TRACE	.25	.02	TRACE	.41	.59	2.17
60	.23	.66	.01	.05	TRACE	TRACE	.08	.00	.07	.05	.64	.02	1.81
61	.06	.00	.15	TRACE	.00	.00	TRACE	1.27	.00	.21	.20	.83	2.72
62	.13	1.28	.02	.00	.13	.00	.06	.00	.05	.29	.00	.08	2.04
63	TRACE	.51	.49	.19	.00	.01	.00	.55	2.46	1.14	.49	.01	5.85
64	1.78	.02	.22	.03	.26	.00	TRACE	TRACE	TRACE	.17	1.13	*TRACE	* 3.61
65	.05	.05	.88	1.22	TRACE*	.06	.13	.42	TRACE	TRACE	1.84	1.71	* 6.36
66	.28	.51	.31	.00	TRACE	TRACE	.01	TRACE	.25	.07	.33	.92	2.68
67	.23	.00	TRACE	.65	TRACE	TRACE	.35	.28	.15	.00	1.16	.80	3.62
68	.01	.12	.43	.18	.00	.01	.32	.16	TRACE	.07	.29	.15	1.74
69	1.16	2.17	.10	.14	.38	.15	.10	TRACE	.02	TRACE	1.00	TRACE	5.22
70	.10	.60	.35	TRACE	.28	.00	.08	.68	.00	TRACE	1.01	1.05	4.15
71	TRACE	.05	.10	.13	.10	.00	.10	TRACE	TRACE	.48	TRACE	.71	1.67
72	.00	.01	.00	.06	TRACE	.17	TRACE	.03	.11	.41	.63	.24	1.66
73	.76	1.42	.98	TRACE	.10	.00	.01	.45	.00	.03	.16	.03	3.94
MEAN													
S. D.													
TOTAL OBS.													

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM 0-80-5 (OL-A)

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

4

EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

23131 STATION GEORGE AFB CA/VICTORVILLE STATION NAME 42-46, 48, 50-76 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB.	MAR.	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
74	2.81	.01	.26	.02	.31	.00	.72	.22	.14	.47	TRACE	.49	5.40
75	.02	.24	.73	.62	.00	.00	.09	.00	.20	.03	TRACE	.28	2.21
76	.00	1.31	.34	.06	TRACE	TRACE	.09	.00	3.25	.03	.36	.09	5.53
MEAN	.725	.586	.417	.213	.087	.016	.128	.177	.243	.210	.486	.571	3.983
S.D.	.953	.832	.463	.317	.137	.041	.191	.281	.708	.357	.567	.821	1.965
TOTAL OBS.	930	835	929	908	980	929	961	961	959	992	930	958	11252

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM AUG 64 0-86-5 (OLA)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

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

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

   NOTE: According to Federal Meteorological Handbook No. 1 specifications (formerly Circular N), "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

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

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

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

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

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

C

74-29982

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

4

EXTREME VALUES

SURFACE WINDS

(FROM DAILY OBSERVATIONS)

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 46, 48, 50-76 YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR.	APR	MAY	JUN	JUL	AUG	SEP.	OCT	NOV	DEC	ALL MONTHS
46	WNW *53	S *45											
48				S *34	SSE *41	WNW 37	SSW 35	S 34	S 34	S 35			
50										SSE 31	WSW 33	WSW 36	
51	SW 48	SW 43	SW 44	SSE 49	W 42	S 31	W 33	SE 33	SE 31	WNW 39	SW 51	W 45	SW 51
52	S 54	WSW *39	SSE 42	W 40	S 43	ESE 33	SW 30	SW 32	NNE 30	S 43	SSW 45	S 54	
53	WNW 41	W 45	WSW 42	W 42	W 40	W 43	ENE 29	SE 31	SSE 32	W 35	SSE 48	N 56	N 56
54	SSE 43	SE 43	SSE 62	SW 72	SW 33	WSW 38	NNE 33	SE 35	WSW 36	W 38	S *33	WSW 39	SSE 62
55	SSE 46	NNW 36	SSE *38	W 51	SW 38	WSW 32	W 30	NW 28	SW 29	W 35	S 45	S *37	SSE 46
56	WNW 38	S 39	SW 38	SSE 45	SSE 42	SSE 34	NNW 32	SE 34	S 29	W 31	WSW 31	NNW 36	SSE 45
57	S 39	S 41	W 38	NW 39	S 33	WNW 38	S 34	S 32	NE 35	S 35	NNE 36	W 33	S 41
58	W 31	W 40	S 39	S 41	S 32	S 32	W 31	W 27	S 35	SW *25	WNW 28	W 19	S 41
59	W 35	S 40	W 41	W 36	SSE 36	W 30	SSE 32	SSW 34	S 28	N 31	W 33	W 39	W 41
60	S 38	W 44	W 34	W 33	WNW 37	WNW 34	N 50	S 30	S 38	S 37	S 38	S 28	N 50
61	SSE 32	W 38	WNW 40	WNW 39	WNW 46	SW 31	SSW 33	WSW 39	SW *34	NW 44	S 41	SSW 33	WNW 46
62	SSW 46	S 38	WSW 41	WNW 38	SSE 40	SSW 39	SSW 35	SSW 33	S 32	W 31	WNW 40	SSW 29	SSW 46
63	WSW 34	WSW 41	S 50	S 43	WNW 40	S *39	SSW 31	SSW *35	SE *35	S *31	S *31	S *33	S 50
64	SE 42	W 30	W 45	S 35	S 34	W 41	S 33	W 34	SSE 32	S 30	SSE 37	W 40	W 45
65	W 49	WSW 41	W 35	SSE 38	WSW 39	WNW 32	W 30	SE *44	S 30	W 30	SSE 43	SSE 44	W 49
66	S 34	W 36	W 37	WSW 39	SSE 35	S 35	WSW 33	S 31	SSW 33	S 31	SSE 41	S 40	SSE 41
67	S 42	S 33	NW 42	SE 42	SSE 40	SW 34	SE 42	NE 36	S 31	S 34	SSE 31	S 40	S 42
68	S 38	W 33	W 34	S 52	SE 40	W 43	36/ 39	5/ 44	19/ 37	27/ 32	22/ 35	20/ 38	S 52
69	19/ 46	16/ 52	24/ 41	20/ 46	17/ 33	28/ 46	27/ 32	16/ 33	17/ 30	29/ 39	18/ 36	2/ 32	16/ 52
70	29/ 37	5/ 41	28/ 47	28/ 45	28/ 37	28/ 44	19/ 32	17/ 42	19/ 36	25/ 35	17/ 40	17/ 43	28/ 47
71	18/ 34	30/ 47	29/ 37	27/ 45	27/ 43	31/ 34	15/ 33	20/ 34	01/ 31	19/ 38	28/ 36	28/ 41	30/ 47
72	29/ 33	28/ 36	26/ 40	28/ 39	17/ 37	19/ 30	28/ 30	14/ 43	19/ 39	17/ 34	18/ 37	27/ 43	14/ 43
73	18/ 51	16/ 40	18/ 45	29/ 45	29/ 39	20/ 32	13/ 34	19/ 35	28/ 35	20/ 36	19/ 39	27/ 47	18/ 51
74	28/ 38	30/ 48	19/ 41	18/ 36	5/ 42	17/ 35	16/ 39	02/ 30	9/ 27	30/ 36	29/ 39	14/ 33	30/ 48
75	27/ 36	30/ 38	16/ 42	16/ 39	29/ 38	28/ 43	25/ 30	21/ 31	27/ 28	6/ 34	19/ 35	28/ 31	6/ 54
76	28/ 32	19/ 40	28/ 42	29/ 48	20/ 33	18/ 32	19/ 30	18/ 32	15/ 36	18/ 25	28/ 30	18/ 27	29/ 48
MEAN	40.4	40.3	41.5	41.2	38.3	36.4	33.6	34.2	32.8	34.4	37.4	37.3	48.0
S.D.	6.755	4.817	5.658	4.701	3.833	4.916	4.448	4.585	3.228	5.671	5.563	7.482	5.215
TOTAL OBS.	817	730	790	781	824	790	824	821	782	847	794	822	9631

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

USAF ETAC FORM 0-88-5 (OLA)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 0000-2200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 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	.1								.8	6.8
NNE		.4										.4	4.7
NE	.1	.1										.3	3.5
ENE	.1	.1										.3	3.5
E		.1	.3									.4	7.7
ESE	.3	.4	.3									.9	5.0
SE	.5	.5	.1									1.2	4.4
SSE	1.3	5.5	1.2	.1								8.1	5.2
S	7.6	23.4	2.7	.8	.4	.6	.1					35.6	5.3
SSW	3.0	7.0	2.2	.8	.3							13.2	5.6
SW	2.5	3.9	.8	.5								7.6	4.9
WSW	1.7	2.6	.6	.1								5.0	4.7
W	.5	2.5	2.5	1.4								6.8	7.6
WNW	.3	.5	.4	.3								1.4	7.5
NW	.3	.1	.1									.5	4.0
NNW	.3	.1										.4	3.0
VARBL													
CALM												17.2	
	18.3	47.7	11.2	4.1	.6	.6	.1					100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 775

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JA, (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3											.3	2.5
NNE	.1	.1										.3	4.0
NE													
ENE		.1	.1									.3	6.5
E	.4											.4	2.3
ESE	.3		.1									.4	4.0
SE	.3	1.5	1.3									3.1	6.3
SSE	3.1	5.2	2.1	.1								10.5	4.9
S	4.5	24.5	4.1	.7	.7	.4	.1					35.0	5.6
SSW	3.2	6.5	1.2	.9		.4						12.2	5.9
SW	2.9	4.9	1.1	.1								9.0	4.5
WSW	1.2	3.6	.8									5.6	4.8
W	1.2	2.8	1.1	.3	.4							5.7	6.3
WNW	.8	.7	.3									1.7	4.2
NW	.1	.3	.1									.5	4.3
NNW	.1					.1						.3	12.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	14.9	
	18.4	30.1	12.3	2.1	1.1	.9	.1					100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 754

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.3										.5	3.8
NNE	.3	.2	.1		.2	.2						1.1	10.8
NE	.1											.1	2.0
ENE													
E	.1		.1									.2	5.5
ESE		.1	.1									.2	7.0
SE	.4	1.2	1.1	.2								2.9	6.0
SSE	1.7	6.8	2.2	.3								11.0	5.3
S	7.0	19.7	4.1	.8	1.3	.3	.5					33.7	6.1
SSW	4.5	5.3	1.2	.4	.3							11.8	4.8
SW	2.3	2.8	1.5	.1								6.7	5.0
WSW	1.4	1.6	.5	.2								3.8	4.8
W	2.7	1.9	2.3	1.1	.2							8.2	6.5
WNW	.3	.4	.4	.1	.1	.1						1.5	8.2
NW	.3	.2	.1			.1						.8	7.0
NNW	.3	.4										.8	3.7
VARBL													
CALM												16.6	
	21.8	41.1	13.7	3.2	2.2	.8	.5					100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 925

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GLORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	1.0	.8	.1								4.2	4.2
NNE	1.4	1.8	2.0	.5			.3					6.1	7.6
NE	.4	.2	.8	.4	.1							2.0	8.1
ENE	.2	.1	.2	.1								.7	7.0
E	.3			.1								.4	4.5
ESE	.7	.3	.1									1.1	3.4
SE	1.7	1.6	.9	.2								4.4	4.8
SSE	3.3	6.3	2.3	.3	.1							12.2	5.0
S	4.0	5.3	.8	1.0	1.7	1.0	.2	.1				14.1	8.5
SSW	1.0	1.2	.8	.7	.7	.2	.1					4.6	9.6
SW	1.0	.4	.9	.7		.1						3.0	7.2
WSW	.7	.7	1.0	.2								2.5	6.9
W	1.1	1.8	2.9	3.1	1.5	.5						11.1	10.8
WNW	.9	.9	.5	.8	.5							3.6	8.6
NW	.9	.4	.1	.2	.2							1.8	5.9
NNW	.2	.5	.1									.9	4.1
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	27.4	
	20.0	22.6	14.0	8.5	4.9	1.8	.7	.1				100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 923

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JA (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	5.3	1.8	.4	.1							11.4	5.0
NNE	4.0	4.9	5.2	2.8	.3	.2	.1					17.5	7.3
NE	.9	1.3	1.7	1.9								5.8	8.2
ENE	.5	.4	.8	1.0	.1							2.8	8.8
E	.1	.2	.2	.1								.6	6.7
ESE	.4											.4	2.3
SE	.3	.1		.1								.5	5.0
SSE	.5	.8	.2	.2			.1					1.8	6.9
S	.9	.6	.5	1.5	1.6	1.1	.2					6.5	14.3
SSW	.5	.2	1.1	1.3	.8	.5	.2					4.6	13.7
SW	.1	.4	.6	.4								1.6	8.7
WSW	.1	.4	.9	.4	.1							1.9	9.4
W	.9	1.2	3.6	2.9	1.2	1.2	.3					11.2	12.5
WNW	1.1	.9	1.4	3.7	1.2	.3						8.5	11.4
NW	.9	1.0	.8	.4	.3							3.4	7.4
NNW	1.3	1.1	.3	.2								2.9	4.5
VARBL													
CALM												18.3	
	16.2	18.8	19.1	17.5	5.7	3.4	1.0					100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 925

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.3	5.5	1.6	.2								11.7	4.5
NNE	4.9	6.1	7.3	2.3	.5	.1						21.1	6.9
NE	1.7	1.7	1.8	1.3								6.6	6.7
ENE	.3	.2	.8	.9	.1							2.3	9.5
E	.2	.1	.3	.2								.9	6.8
ESE	.2											.2	2.5
SE	.3	.1		.1								.5	5.0
SSE			.5									.5	8.8
S	.2	.2	1.1	2.3	1.7	1.4	.4	.1				7.5	16.7
SSW	.3	.8	2.2	3.1	.2	.2						6.8	10.6
SW		.5	1.4	.8	.1							2.8	9.6
WSW	.1	.4	.2	.2								1.0	7.3
W	.8	1.6	1.7	3.2	1.0	.4	.1					8.9	11.5
WNW	1.1	1.2	3.2	2.3	1.3	.2						9.3	10.2
NW	.6	1.0	.6	.4	.2							2.9	7.3
NNW	1.0	.5	.2									1.7	3.6
VARBL													
CALM												15.3	
	16.1	20.0	23.1	17.3	5.2	2.4	.5	.1				100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 924

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFb CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

1500-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.8	.3									3.8	3.9
NNE	1.7	2.3	.5									4.6	4.1
NE	.5	1.2	.4									2.2	4.6
ENE	.4	1.0	.3									1.7	5.3
E	.1	.4	.3									.9	5.9
ESE	.3	.4	.1	.1								1.0	5.3
SE	.5	.3	.1	.1	.1							1.2	5.5
SSE	.3	.8	.3		.1							1.5	6.3
S	1.3	3.1	1.8	1.2	1.0	.2						8.7	8.6
SSW	2.8	4.4	2.4	1.3	.1							11.3	6.3
SW	3.0	5.6	1.8	.8								11.3	5.2
WSW	1.6	4.6	2.0	.1	.1							8.4	5.4
W	2.3	2.8	3.7	2.1	.7							11.5	7.8
WNW	1.1	1.0	.8	.9	.4							4.1	8.2
NW	.7	.4		.1								1.2	4.0
NNW	.9	.9										1.7	3.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	25.1	
	19.3	31.1	15.0	6.8	2.5	.2						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 922

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.8	.4	.1								1.5	5.9
NNE	.2	.1	.1									.4	4.0
NE		.2	.3	.1								.7	7.2
ENE	.2	.1	.1									.4	4.5
E	.3	.5	.3									1.2	5.0
ESE			.2									.2	9.0
SE	.1	.7	.9									1.6	6.3
SSE	1.3	3.1	1.0			.1						5.5	5.1
S	8.0	13.7	1.5	1.7	.8	.4						26.2	5.5
SSW	3.9	6.7	1.1	.7	.1							12.5	4.8
SW	3.6	4.1	1.3	.3								9.3	4.7
WSW	2.6	2.5	1.4	.3								6.8	5.1
W	1.2	3.7	2.9	1.3	.4	.2						9.8	7.9
WNW	.7	1.2	.7	.1	.1	.1						2.8	6.9
NW	.3	.2										.5	3.2
NNW	.2	.1										.3	2.7
VARBL													
CALM												20.1	
	22.9	37.8	12.3	4.7	1.4	.9						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 921

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	1.7	2.0	.7	.1	.0							4.4	4.6
NNE	1.7	2.1	2.0	.7	.1	.1	.1					6.7	6.9
NE	.5	.6	.7	.5	.0							2.3	7.0
ENE	.2	.3	.3	.3	.0							1.1	7.7
E	.2	.2	.2	.1								.6	5.7
ESE	.3	.2	.1	.0								.6	4.5
SE	.9	.7	.5	.1	.0							1.9	5.5
SSE	1.4	3.5	1.2	.1	.0	.0	.0					6.3	5.3
S	4.1	10.8	2.0	1.3	1.2	.7	.2	.0				20.3	7.0
SSW	2.4	3.9	1.5	1.2	.3	.2	.0					9.5	6.7
SW	1.9	2.8	1.2	.5	.0	.0						6.3	5.4
WSW	1.2	2.0	.9	.2	.0							4.3	5.5
W	1.3	2.3	2.6	2.0	.7	.3	.1					9.3	6.2
WNW	.8	.8	1.0	1.0	.5	.1						4.2	6.4
NW	.5	.5	.2	.2	.1	.0						1.5	6.3
NNW	.6	.5	.1	.0		.0						1.2	4.1
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	19.5	
	19.2	33.0	15.2	8.3	3.0	1.4	.4	.0				100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 7069

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	.5	.7										1.2	4.2
NNE	.3	.7	.1									1.1	4.5
NE		.1	.1									.3	5.5
ENE		.1										.1	4.0
E		.3										.3	5.0
ESE		.4	.1									.5	5.5
SE	.8	.4	.1	.3								1.6	4.9
SSE	1.6	3.4	1.5	.3	.3							7.1	5.7
S	7.1	16.2	4.1	1.9	1.0	.3	.1					30.7	5.9
SSW	4.1	7.2	1.4	1.2		.1	.3					14.3	5.7
SW	2.7	4.8	1.1	.3								8.9	4.6
WSW	1.5	1.6	1.5	.4								5.0	5.5
W	1.9	2.6	2.3	2.3	1.5							10.6	9.0
WNW	.4	.5	1.0	.7	.1							2.7	8.4
NW	.7			.1								.8	4.0
NNW	.1	.3										.4	4.3
VARBL													
CALM												14.2	
	21.8	39.4	13.4	7.5	2.9	.4	.4					100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 733

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.3	.1									.5	5.3
NNE	.1	.3										.4	3.7
NE		.1										.1	6.0
ENE		.3		.3								.6	9.5
E	.3	.1										.4	2.7
ESE	.1	.3	.3									.7	5.8
SE	.7	.7	.3	.7								2.4	7.0
SSE	1.5	5.4	1.5	.4								9.2	5.3
S	7.1	21.5	3.5	.7	.8	.7						34.3	5.5
SSW	3.2	4.7	1.1	1.0	.3		.3	.1				10.7	6.5
SW	2.1	3.2	.8									6.1	4.5
WSW	1.8	4.2	1.0									6.9	4.7
W	2.1	2.5	1.9	2.1	.4	.1	.1					9.3	8.4
WNW	.3	1.1	1.5	.1	.3							3.3	8.1
NW	.7	.3	.3									1.2	4.2
NNW	.3											.3	2.0
VARBL													
CALM												13.5	
	20.7	45.0	12.4	5.3	1.8	.8	.4	.1				100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 720

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	.7	.2	.1									1.1	3.8
NNE	.2	.2		.2								.7	7.3
NE													
ENE													
E	.1	.1										.2	3.5
ESE	.4	.2	.1	.1								.8	5.3
SE	1.1	1.9	1.3	.4								5.1	6.5
SSE	1.9	7.9	3.0	.6	.1							13.5	6.0
S	7.1	18.2	2.7	.9	.2	.4						29.6	5.2
SSW	3.0	4.0	1.1	1.3	.1		.1					9.6	6.2
SW	1.9	2.4	.7	.1								5.1	4.5
WSW	2.5	2.5	.6	.4								5.9	4.6
W	1.7	2.1	3.3	2.6	.5	.1	.1					10.4	8.8
WNW	.8	.8	.7	.2		.1						2.7	6.2
NW	.6	.2										1.1	3.3
NNW			.1									.1	7.0
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	14.2	
	22.1	40.9	13.7	7.3	.9	.6	.2					100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 846

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	1.3	.4	.1								4.1	4.0
NNE	1.5	2.2	.5	.8	.1	.4						5.6	7.1
NE	.8	.6	1.1	.8								3.3	7.4
ENE	.2	.2	.2	.5		.1						1.3	9.5
E	.1	.5	.2	.4								1.2	7.3
ESE	.7	.1	.5	.2								1.5	5.8
SE	2.1	3.1	1.9		.1							7.2	5.3
SSE	2.5	4.0	1.3	.5	.2							8.5	5.6
S	2.6	3.4	2.0	.8	1.4	.8						11.1	8.7
SSW	.8	.7	.7	1.3	.8	.4						4.7	11.0
SW	.6	.8	.9	.7								3.1	7.5
WSW	.4	1.1	1.4	.5								3.3	7.7
W	1.5	1.5	2.2	4.4	1.3	.1	.4					11.5	11.0
WNW	.6	1.4	2.2	1.1	1.1	.2						6.6	10.1
NW	.5	.9	.7									2.1	5.1
NNW	.8	.5	.1		.1							1.5	4.7
VARBL													
CALM												23.2	
	18.2	22.5	16.4	12.1	5.2	2.0	.4					100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 845

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	4.4	1.9	.4								9.7	5.0
NNE	2.8	4.0	5.1	2.3	.4	.1						14.7	7.6
NE	1.2	1.5	2.7	2.0	.2	.2						7.9	8.7
ENE	.7	1.1	.8	.8		.1						3.6	7.6
E	.9	.7	.2	.2								2.1	4.9
ESE	.1	.4	.2	.4	.4							1.4	11.1
SE	.5	.4	.5	.2								1.5	5.9
SSE		.6	.5	.5		.2						1.8	10.5
S	.2	.6	1.5	2.0	1.8	2.3	.6	.1				9.1	17.0
SSW	.2	.5	1.1	1.7	1.2	.4						5.0	12.9
SW	.4	.6	.6	.1								1.7	6.3
WSW	.5	1.2	.6	.1								2.4	5.6
W	.7	1.5	1.5	2.6	2.0	.7	.1	.1				9.4	12.8
WNW	.7	1.4	3.6	1.8	2.3	.6						10.3	11.7
NW	.4	1.8	1.2	.5	.2		.1					4.2	7.9
NNW	1.1	1.4	.2	.2								3.0	5.0
VARBL													
CALM												12.2	
	13.5	22.1	22.3	15.0	8.4	4.6	.8	.2				100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 843

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

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	6.1	1.9									10.4	5.0
NNE	2.2	3.9	5.4	3.1	.2	.1						14.9	7.9
NE	1.2	1.2	2.0	2.7								7.2	8.7
ENE	.1	.5	1.7	.6		.2						3.1	10.2
E	.6	.4	.4									1.3	4.6
ESE	.1		.1	.4	.1							.7	11.8
SE	.1	.2	.1	.2	.1							.8	9.1
SSE		.2	.2	.2	.1	.1						1.0	12.4
S	.2	.6	1.7	4.2	2.4	2.2	.5					11.7	16.0
SSW	.2	1.0	2.6	2.5	1.1	.4						7.8	11.8
SW	.2	.5	.7	.1								1.6	6.8
WSW	.1	1.0	.5	.5								2.0	7.2
W	.8	1.1	2.3	3.1	2.6	1.1	.2					11.2	13.4
WNW	.4	1.2	3.2	3.6	1.4	1.8	.5					12.1	13.9
NW	.4	1.0	1.2	.2	.1							2.9	7.1
NNW	1.0	1.2	.5	.1								2.7	4.9
VARBL													
CALM												8.6	
	10.0	20.0	24.5	21.6	8.2	5.9	1.2					100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	1.0	.2									3.7	3.4
NNE	1.3	2.1	.5	.1								4.1	4.7
NE	1.2	3.0	.8	.1								5.1	5.9
ENE	.1	.4	.7									1.2	6.0
E	.2	1.2										1.4	4.5
ESE	.5	.5	.2	.1								1.3	4.8
SE	.4		.4	.5								1.2	3.8
SSE	.4	.1	.1	.2	.5		.1					1.4	12.3
S	1.0	3.1	2.7	2.1	1.9	1.1		.1				12.0	11.4
SSW	2.4	2.9	2.1	1.9	.1	.2						9.7	7.8
SW	2.3	4.1	1.8	.1								8.2	5.0
WSW	2.1	3.5	1.4	.2								7.3	4.9
W	2.4	2.6	4.3	4.2	2.3	.8						16.6	10.5
WNW	.7	.5	1.5	1.2	.8	.2	.2					5.5	11.6
NW	.8	.2	.4	.4			.1					1.9	7.6
NNW	1.1	.4	.1									1.5	3.3
VARBL													
CALM												17.9	
	19.3	25.4	17.0	11.2	5.6	2.4	.5	.1				100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 839

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

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2										.4	3.3
NNE	.5	.5										1.0	3.5
NE	.2	.4	.1									.7	4.3
ENE	.1	.4	.4									.8	6.3
E	.2	.4	.1									.7	4.8
ESE	.2	.2	.1									.6	4.2
SE	.7	.4	.1	.2								1.4	5.5
SSE	1.2	2.9	1.1	.7	.5							6.3	6.9
S	6.0	9.2	1.7	3.1	1.0	.8	.5					22.2	7.4
SSW	4.2	4.7	1.1	.6	.1	.1	.1					10.9	5.3
SW	4.2	6.5	1.1	.1								11.8	4.4
WSW	3.1	4.8	2.0									9.9	4.8
W	2.4	3.7	1.9	2.4	1.2	.2						11.8	8.5
WNW	.2	.5	1.0	1.4	.7	.2						4.1	12.2
NW	.4	.2										.6	3.6
NNW	.1	.2										.4	4.0
VARBL													
CALM												16.4	
	23.9	35.0	10.6	8.6	3.5	1.4	.6					100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 837

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.8	.6	.1								4.0	4.6
NNE	1.2	1.8	1.5	.8	.1	.1						5.5	7.1
NE	.6	.9	.9	.7	.0	.0						3.2	7.6
ENE	.2	.4	.5	.3		.1						1.4	8.3
E	.3	.5	.1	.1								1.0	5.0
ESE	.3	.3	.2	.2	.1							1.0	7.0
SE	.8	.9	.6	.4	.0							2.7	6.1
SSE	1.2	3.0	1.1	.4	.2	.0	.0					6.0	6.4
S	3.0	8.8	2.4	2.0	1.3	1.1	.2	.0				19.7	8.0
SSW	2.2	3.1	1.4	1.4	.5	.2	.1	.0				9.0	7.7
SW	1.8	2.8	1.0	.2								5.7	4.9
WSW	1.5	2.4	1.1	.3								5.3	5.2
W	1.7	2.2	2.5	3.0	1.5	.4	.1	.0				11.4	10.4
WNW	.5	.9	1.9	1.3	.9	.4	.1					6.0	11.4
NW	.6	.6	.5	.2	.0		.0					1.9	6.3
NNW	.6	.5	.1	.0	.0							1.3	4.5
VARBL													
CALM												15.1	
	18.6	30.9	16.5	11.3	4.6	2.3	.6	.1				100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 6500

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1		.1	.1							.5	11.5
NNE		.4	.4									.7	7.0
NE	.2	.1	.1	.1								.6	5.4
ENE			.2	.1								.4	10.3
E		.1										.1	6.0
ESE			.1									.1	9.0
SE	.4	1.0	.5	.1	.1							2.1	6.4
SSE	1.4	5.7	.7	.6	.2		.1					8.8	6.2
S	4.6	12.9	3.2	2.5	.5	.1						23.8	6.1
SSW	2.4	7.4	1.1	.9	.2	.2						12.3	5.9
SW	2.2	4.7	1.9	.1	.2							9.2	5.4
WSW	1.5	4.5	1.6	.6	.1							8.3	5.8
W	1.4	4.5	4.3	3.8	2.4	.2						16.6	9.8
WNW	1.0	1.4	.5	1.2	.4	.2						4.7	9.2
NW	.2	.4										.6	3.8
NNW	.1		.1									.2	4.5
VARBL													
CALM												10.8	
	15.5	43.2	14.9	10.3	4.3	.9	.1					100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 806

USAFETAC FORM 0-3-5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 57-76 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.1			.1							.5	7.8
NNE	.3	.4	.3									.9	5.0
NE		.4	.3	.1	.1							.9	9.0
ENE		.1	.1									.3	7.0
E		.1	.1									.3	6.5
ESE	.1		.3									.4	6.7
SE	.8	1.3	.5		.1							2.7	5.4
SSE	1.4	6.1	3.4	.9								11.8	6.2
S	3.2	15.1	4.2	2.0	1.3	.3						26.0	6.7
SSW	3.4	6.5	2.3	1.1	.1	.1						13.6	5.6
SW	1.5	3.6	.5	.3								5.8	4.7
WSW	1.4	3.2	2.2	.1								6.9	5.6
W	2.2	3.4	2.9	5.1	.9	.0	.1					15.2	9.9
WNW	.5	.5	.5	.5	.1							2.2	7.8
NW	.1	.3	.3		.3							.9	9.6
NNW	.3											.3	2.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	11.4	
	15.4	41.0	17.8	10.2	3.0	1.0	.1					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 787

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

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1	.1	.1								.4	5.5
NNE	.2	.3		.2								.8	7.1
NE	.1		.2	.2								.5	9.6
ENE		.4	.1	.2								.8	8.4
E	.1	.2	.1									.4	4.8
ESE	.1	.5	.1									.8	5.1
SE	.4	2.1	1.0	.1								3.6	5.9
SSE	2.0	8.1	4.8	.7	.1							15.6	6.1
S	4.6	14.4	3.5	1.5	1.0	.2						25.1	6.1
SSW	1.5	3.2	2.2	1.4	.3							8.6	7.2
SW	1.2	2.1	1.7	.3								5.3	5.9
WSW	1.2	2.0	1.7	.3	.1							5.3	6.1
W	2.0	3.5	3.7	3.5	1.6	.7						14.9	9.9
WNW	.4	.7	.9	1.1	.8	.4						4.2	12.0
NW	.1	.1	.2									.4	6.0
NNW	.1		.1	.2	.1							.5	12.2
VARBL													
CALM												12.6	
	14.1	37.5	20.5	9.9	4.0	1.3						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 919

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 GEORGE AFB CA/VICTORVILLE 67-76 MAR.
STATION STATION NAME YEARS MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.4	.6	.3	.4	.1						3.8	7.5
NNE	1.0	2.4	1.5	.3	.4							5.6	6.7
NE	.7	1.0	1.1	1.1	.5	.3						4.7	10.1
ENE	1.0	.5	.1	.5		.1						2.2	6.8
E	.4	.5	.1	.1								1.5	4.5
ESE	.4	.4	.2									1.1	4.5
SE	1.3	1.0	.9									3.8	4.9
SSE	.9	2.5	1.4	.1	.2	.1						5.2	6.5
S	1.1	1.2	1.2	2.4	1.4	.4	.1					7.8	12.0
SSW	.3	.8	1.0	1.4	.4	.3						4.2	11.3
SW	.5	.5	.9	.8								2.7	7.8
WSW	.7	1.7	1.1	.8	.1	.1						4.5	7.6
W	1.0	3.9	6.0	4.7	2.3	.8	.4	.1				19.1	11.1
WNW	.7	1.1	2.8	4.0	1.7	.5						10.9	11.9
NW	.8	1.0	1.4	.8	.4	.1						4.5	8.8
NNW	.5	.3	.3	.1		.1						1.4	6.8
VARBL													
CALM												16.9	
	12.3	21.0	20.7	17.4	8.0	3.0	.5	.1				100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 921

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (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	2.3	2.6	1.6	.7	.2	.1						7.5	5.1
NNE	1.0	2.6	3.7	1.6	.5							9.4	8.2
NE	1.1	1.3	2.5	2.2	.1							7.2	8.6
ENE	.3	1.1	.5	.2	.1							3.3	8.9
E	1.0	.5	.1	.3								2.0	4.9
ESE	.2	.3										.5	3.8
SE	.7	.2	.1									1.0	3.9
SSE	.3	.5	.4	.2	.1	.3						2.0	10.1
S	.8	.8	1.8	3.7	2.8	2.1	.1					12.0	14.9
SSW	.5	.4	1.1	2.3	1.0	.5						5.9	12.9
SW	.9	.1	1.3	.7								2.9	7.7
WSW	.3	.7	.5	.3								1.8	7.1
W	.9	1.7	3.0	4.6	2.1	2.6	.1					15.0	13.5
WNW	.5	2.0	2.9	4.3	3.0	1.3						14.1	13.0
NW	.4	1.7	2.0	1.1	.8	.5						6.5	10.7
NNW	.3	.9	.8	.3	.1							2.6	6.7
VARBL													
CALM												8.5	
	11.7	17.4	22.4	23.4	10.8	7.5	.2					100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 923

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.8	1.6	.7								6.2	6.2
NNE	.4	2.0	3.6	1.6	.2	.1						7.9	8.6
NE	1.0	.5	3.1	1.4								6.1	8.4
ENE	.3	.2	.8	.5	.3							2.2	9.6
E	.3	.4	.3	.2								1.3	6.5
ESE	.2	.1										.3	2.7
SE		.4	.1									.5	5.0
SSE	.1	.1	.4	.1	.2							1.0	9.8
S	.7	.4	2.0	5.4	5.3	2.8	.2					16.8	16.0
SSW	.3	.4	1.5	3.4	1.2	.5						7.4	13.3
SW	.2	.3	1.3	.8	.1							2.7	9.5
WSW	.1	.3		.4	.1	.1						1.1	11.3
W	.7	2.1	2.3	5.3	3.8	1.5	.1					15.7	13.7
WNW	.2	1.3	4.5	5.9	5.0	1.8	.2					18.9	14.2
NW	.2	1.1	1.2	.9	.5	.4						4.3	11.3
NNW	.5	.4	.5	.4								2.0	7.0
VARBL													
CALM												5.5	
	6.4	13.0	23.2	27.0	16.8	7.4	.5					100.0	11.5

TOTAL NUMBER OF OBSERVATIONS 921

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (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	.7	.7	.1	.1	.1							1.6	5.5
NNE	1.0	2.1	.5		.1							3.7	5.4
NE	.8	2.1	.9	.5		.1						4.3	5.9
ENE	.3	.3	.3	.1								1.1	6.2
E	.8	.7	.3									1.7	4.5
ESE		.3	.1									.4	5.3
SE		.4	.1	.3								.9	8.8
SSE		.4	.3	.5		.2						1.5	12.1
S	.7	1.3	1.8	3.5	2.6	.9						11.0	13.3
SSW	.8	3.4	4.1	2.6	.7							11.5	8.7
SW	.8	4.2	2.5	.8	.1	.1						8.5	6.6
WSW	.7	2.1	2.3	1.0	.1							6.3	7.6
W	1.3	2.6	6.8	7.7	4.6	.8						23.8	11.9
WNW	.4	1.5	2.3	4.0	1.6	.3						10.2	11.9
NW	.4	.5	.8	.3	.1	.1						2.3	8.8
NNW	.3	.2		.1			.1					.8	8.6
VARBL													
CALM												10.5	
	8.8	23.0	23.5	21.6	10.0	4.5	.1					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS 922

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 2100-0300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.1	.1	.2	.1	.1	.1					1.0	12.8
NNE	.2	.5	.2									1.0	5.1
NE	.2		.2	.1	.1							.6	8.8
ENE	.1	.1	.1									.3	5.3
E		.5	.1									.6	5.0
ESE	.1	.1										.2	4.0
SE	.4	.6	.2									1.3	4.4
SSE	.6	2.2	.4	1.1	.4	.1						4.9	8.5
S	3.2	6.1	1.9	2.9	1.9	.3	.2					16.7	8.5
SSW	4.2	6.4	1.6	.6	.1							13.1	5.1
SW	2.5	5.6	2.5	.1	.2	.1						12.0	5.3
WSW	2.3	5.1	3.0	1.2	.1							11.7	6.3
W	1.8	4.3	6.7	7.1	2.1							22.1	9.9
WNW	.4	1.2	1.1	.8	.4							3.9	8.9
NW	.4	.3	.3	.3	.1							1.5	7.3
NNW	.2	.2		.1								.5	5.4
VARBL													
CALM												8.5	
	18.1	33.4	18.6	14.7	5.6	.6	.3					100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 924

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.0	.6	.2	.1	.0	.0					2.8	6.8
NNE	.5	1.4	1.0	.5	.2	.0						3.6	7.4
NE	.5	.7	1.1	.7	.1	.1						3.2	8.5
ENE	.3	.4	.3	.4	.1	.0						1.3	8.1
E	.4	.4	.2	.1								1.0	5.1
ESE	.2	.2	.1									.5	4.7
SE	.5	1.0	.4	.1	.0							2.0	5.5
SSE	.8	3.1	1.5	.5	.2	.1	.0					6.2	6.9
S	2.3	6.3	2.4	3.0	2.1	.9	.1					17.1	9.5
SSW	1.6	3.4	1.9	1.6	.5	.2						9.4	7.9
SW	1.3	2.6	1.6	.5	.1	.0						6.1	6.1
WSW	1.0	2.4	1.0	.6	.1	.0						5.7	6.6
W	1.4	3.2	4.5	5.3	2.5	.9	.1	.0				17.9	11.2
WNW	.5	1.2	2.0	2.8	1.7	.6	.0					8.8	12.3
NW	.4	.7	.8	.4	.3	.2						2.7	9.6
NNW	.3	.3	.2	.2	.0	.0	.0					1.1	7.1
VARBL													
CALM												10.3	
	12.7	28.2	20.3	17.0	8.0	3.1	.3	.0				100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 7123

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 57-76 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.3	.3									.6	6.4
NNE	.1	.1										.3	4.0
NE	.1											.1	2.0
ENE													
E		.1										.1	5.0
ESE			.1									.1	8.0
SE		1.0	.4									1.4	5.9
SSE	.9	3.0	2.1	.3	.3							6.2	6.8
S	5.0	11.7	3.2	2.3	.3							22.5	5.9
SSW	3.2	7.8	3.3	1.0	.1							15.5	5.8
SW	1.9	6.2	2.4	.9	.3							11.7	5.9
WSW	1.8	4.0	2.3	.8								8.9	6.1
W	1.9	5.5	5.3	5.4	2.2	.3	.3					20.8	9.8
WNW	.3	.6	1.0	.4	.6							3.0	10.3
NW	.1			.1		.1						.4	13.7
NNW	.1		.1									.3	5.5
VARBL													
CALM												8.2	
	15.4	40.3	20.5	11.2	3.7	.4	.3					100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 779

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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													
NNE		.1	.3	.1								.5	8.5
NE													
ENE	.1											.1	3.0
E	.3	.1	.1									.5	4.5
ESE	.4	.1	.1									.7	3.8
SE	.5	1.1	.5									2.1	5.1
SSE	1.1	6.0	1.7									8.8	5.4
S	4.7	17.9	3.5	1.1								27.2	5.3
SSW	2.4	5.1	3.2	1.3	.1							12.1	6.2
SW	2.0	3.4	2.1	.3								8.4	5.0
WSW	2.1	2.9	1.4	.8	.1							7.4	6.0
W	1.2	3.5	5.5	5.9	.8	.3						17.2	9.8
WNW	.7	.7	.7	.9	.7	.3						3.8	11.1
NW	.1	.1	.1									.4	4.7
NNW	.1	.1										.3	2.5
VARBL													
CALM												10.5	
	16.3	41.3	19.3	10.4	1.7	.5						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 761

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.1		.1								.7	5.0
NNE	.4	.2	.2	.2								1.1	6.8
NE	.1	.1	.2									.4	6.5
ENE													
E		.3				.1						.4	9.0
ESE		.1	.1									.2	7.0
SE	.6	2.3	.9									3.8	5.4
SSE	1.7	8.4	4.3		.2							14.5	5.7
S	4.1	10.3	2.0	1.2	.8							18.5	5.9
SSW	1.9	3.1	.9	.6	.3	.1						7.2	6.5
SW	1.9	1.9	1.2	.6								5.6	5.6
WSW	.7	1.8	1.3	.4								4.3	6.3
W	1.0	4.3	5.7	6.9	2.3	.6	.1					20.9	10.7
WNW	1.0	.9	1.9	1.9	2.1	.4						8.3	12.0
NW	.2	.1	.4									.8	5.7
NNW	.3	.1	.2									.7	4.7
VARBL													
CALM												12.6	
	14.4	34.1	19.5	12.2	5.8	1.2	.1					100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 894

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 57-76 (YEARS) APR (MONTH)

ALL WEATHER (ABS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.9	1.2	.4	.1	.1						6.8	5.7
NNE	1.5	1.0	1.9	1.5	.1	.2						6.2	8.4
NE	.9	1.3	1.0	1.7	.1	.1						5.7	8.6
ENE	.7	.4	.6	.7								2.4	6.9
E	.9	.6	.2	.2								1.9	5.1
ESE	.3	.4										.8	3.9
SE	.4	.4	.1									1.0	4.0
SSE	.8	.6	.4	.6	.4	.1						2.9	9.4
S	1.0	.7	1.2	1.9	1.7	.8	.6					7.9	14.1
SSW	.6	.9	1.0	.9	.6	.7						4.6	12.0
SW	.2	.7	.9	.6	.3	.1						2.8	9.6
WSW	.8	1.1	2.6	.4								4.9	7.0
W	1.0	3.1	5.6	6.4	2.4	.9	.1					19.5	11.4
WNW	1.3	2.0	1.9	3.8	2.6	1.1	.1					12.9	12.5
NW	.7	1.3	1.3	1.0	.7	.3						5.4	9.8
NNW	.6	.7	.7	.2	.1	.1						2.4	7.7
VARBL													
CALM												11.9	
	13.7	18.3	21.3	29.3	9.1	4.6	.6					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS 891

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	2.2	3.1	.6	.2							7.9	6.8
NNE	.8	1.7	1.6	1.5	.4	.1						6.0	8.9
NE	.8	1.5	2.7	2.0	.1	.1						7.2	8.9
ENE	.6	.6	1.0	.3								2.5	6.5
E	.6	1.1	.3									2.0	5.1
ESE	.6	.7	.2									1.5	4.3
SE	.2	.6	.2									1.0	4.9
SSE	.2	.7	.2	.3	.0	.3	.3					2.7	14.5
S	.4	.7	2.1	3.5	3.8	2.3	.7					13.5	16.1
SSW	.8	.9	1.2	1.7	1.3	.3	.4					6.7	13.3
SW	.1	.4	.7	1.0	.2		.1					2.6	11.9
WSW	.7	.9	1.0	.7								3.2	7.8
W	.6	1.8	3.4	5.5	2.7	1.3	.1					15.3	13.1
WNW	.9	1.7	1.5	3.7	3.5	1.6	.8	.1				13.6	15.1
NW	.4	1.6	1.3	1.2	.9	.7	.2					6.4	11.9
NNW	.3	1.7	.6	.3			.1					3.0	6.9
VARBL													
CALM												4.8	
	9.7	18.6	21.1	22.3	13.8	6.8	2.8	.1				100.0	11.1

TOTAL NUMBER OF OBSERVATIONS 894

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	3.4	2.7	1.0		.1						8.3	7.0
NNE	.3	1.5	3.5	1.9								7.2	8.7
NE	.2	1.8	.7	1.1	.1	.2						4.2	8.8
ENE	.1		.2	.1		.1						.5	11.4
E	.1	.4	.4	.1								1.1	6.9
ESE	.3	.3										.7	3.8
SE	.3	.1										.4	2.8
SSE	.3	.1	.2	.1	.3	.3	.1					1.6	14.6
S	.3	.7	2.0	5.4	6.4	1.8	.3					17.0	16.2
SSW		.2	1.7	4.3	1.8	.8	.6					9.3	15.6
SW	.2	.2	1.0	1.2	.2	.1						3.0	11.3
WSW	.1	.2	.6	.9	.3	.1						2.2	12.6
W	.3	1.1	2.7	4.2	3.8	2.2	.4	.1				14.9	15.2
WNW	.3	1.0	3.0	5.4	5.2	2.8	.3					18.1	15.6
NW	.3	.6	1.5	1.7	.8	.6	.2					5.6	13.4
NNW	.7	.8	.4	.1	.1							2.1	5.8
VARBL													
CALM												3.6	
	5.3	12.5	20.7	27.5	19.1	9.2	2.0	.1				100.0	12.8

TOTAL NUMBER OF OBSERVATIONS 890

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) AP. (MONTH)

ALL WEATHER (CLASS) 1300-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.7	.9	.2								3.7	5.5
NNE	.2	2.5	1.0	.1								3.8	5.9
NE	.9	1.1	.7	.6								3.3	6.6
ENE	.1	.3	.1									.6	5.4
E	.3	.3										.7	3.3
ESE	.1	.2										.3	4.0
SE	.1		.1	.1		.1						.4	3.3
SSE	.1	.6	.8	.8	.3							2.6	10.2
S	.3	1.2	2.7	5.2	1.8	.8						12.0	12.6
SSW	.3	1.1	3.7	4.0	.8	.3						10.3	11.2
SW		3.0	2.8	1.0	.1							7.5	8.3
WSW	.4	1.7	1.0	1.0	.1							4.3	7.6
W	.6	1.8	7.5	9.7	5.6	1.1						26.3	12.8
WNW	.7	1.3	2.9	5.7	3.4	.0						14.6	12.9
NW	.6	.6	.8	.3	.3	.1						2.7	9.2
NNW	.3	.6		.1	.1							1.1	6.1
VARBL													
CALM												5.7	
	6.2	18.1	24.9	29.4	12.8	3.0						100.0	10.2

TOTAL NUMBER OF OBSERVATIONS 890

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.1	.1									.2	6.0
NNE		.1										.1	5.0
NE		.1										.1	4.0
ENE	.2											.2	1.5
E	.1	.1	.1									.3	5.0
ESE	.3	.1	.2									.7	5.3
SE	.6	.4	.1	.1								1.2	4.7
SSE	.8	1.8	1.1	.6	.1	.1						4.5	7.3
S	2.2	5.9	2.7	3.8	.2	.3						15.2	7.9
SSW	2.8	6.5	3.8	1.3	.1		.1					14.6	6.4
SW	3.0	5.4	2.9	1.6	.1							12.9	6.3
WSW	1.8	4.6	3.5	.9	.1							10.8	6.3
W	1.6	4.1	6.6	8.6	2.0	.2						23.1	10.4
WNW	.3	1.3	2.0	1.2	.1	.1						5.1	8.8
NW	.2	.2	.4	.2								1.1	7.8
NNW	.1	.1										.2	3.5
VARBL													
CALM												9.5	
	14.1	30.9	23.5	18.3	2.6	.8	.1					100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 896

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (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	.0	1.4	1.1	.3	.0	.0						2.7	6.4
NNE	.4	.9	1.1	.7	.1	.0						3.2	8.1
NE	.4	.8	.0	.7	.0	.1						2.7	8.3
ENE	.2	.2	.6	.1		.0						.8	6.8
E	.3	.4	.2	.0		.0						.9	5.4
ESE	.2	.3	.1									.6	4.4
SE	.2	.7	.3	.0		.0						1.4	5.4
SSE	.7	2.6	1.3	.3	.2	.1	.1					5.4	7.4
S	2.2	5.0	2.4	3.1	1.9	.5	.2					16.4	9.6
SSW	1.2	3.1	2.3	1.9	.7	.3	.1					9.6	9.0
SW	1.2	2.6	1.7	1.0	.2	.0	.0					5.7	7.0
WSW	1.0	2.1	1.7	.7	.1	.0						5.7	5.3
W	1.0	3.1	5.3	0.0	2.8	.9	.1	.0				19.8	11.6
WNW	.7	1.2	1.9	3.0	2.3	.7	.2	.0				10.2	13.3
NW	.2	.6	.8	.5	.3	.1	.1					2.9	11.0
NNW	.3	.5	.2	.1	.0	.0	.0					1.3	6.4
VARBL													
CALM												9.3	
	11.7	20.3	21.4	19.2	8.9	3.4	.8	.0				100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 8895

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131	GEORGE AF	CA/VICTORVILLE	57-76	MAY
STATION	STATION NAME		YEARS	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	4.0
NNE		.1										.1	4.0
NE													
ENE													
E		.1										.1	5.0
ESE		.1	.1									.3	6.5
SE	.9	1.9	.9									3.5	4.9
SSE	2.4	7.2	2.0	.4								12.7	5.3
S	6.4	15.1	5.8	1.6	.6	.3						29.9	5.9
SSW	4.3	7.2	3.9	1.3								16.6	5.5
SW	3.0	4.1	1.1	.8								9.0	5.1
WSW	1.4	2.0	.8	.9	.1							5.2	6.5
W	1.4	2.8	2.8	2.0	.6	.5						10.1	9.0
WNW		.3	.1	.8	.6							1.8	13.7
NW	.3											.3	2.5
NNW		.1										.1	4.0
VARBL													
CALM												10.1	
	20.1	41.1	18.2	7.7	2.1	.8						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 796

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE		.1										.1	4.0
NE													
ENE		.1										.1	4.0
E													
ESE		.4										.4	4.3
SE	1.2	2.2	.9	.3								4.5	5.5
SSE	2.8	12.1	4.0	.1	.1							19.2	5.4
S	5.3	20.6	5.3	.6	.4	.3						32.9	5.4
SSW	3.1	6.2	3.2	1.2	.4							14.0	6.3
SW	1.3	2.8	.5	.3								4.9	4.9
WSW	2.1	2.4	1.7	.3								6.4	5.3
W	1.3	2.1	2.6	1.5	.4	.1						8.2	8.1
WNW	.1	.6	.1	.9	.4	.3						2.4	12.4
NW													
NNW		.1										.1	4.0
VARBL													
CALM												6.7	
	17.6	49.7	18.5	5.1	1.7	.3						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 778

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

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 57-75 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.4										.4	4.5
NNE		.2	.3									.5	6.6
NE	.4	.1		.2								.8	6.3
ENE				.1	.1							.2	15.5
E	.2											.2	2.0
ESE	.1	1.2	.1									1.4	5.1
SE	1.0	5.0	2.1	.1								8.1	5.6
SSE	2.3	12.0	6.0	.2	.1							20.6	5.6
S	4.9	8.1	4.7	.8	.5	.1						19.1	5.8
SSW	2.4	2.4	1.5	.9	.3	.1						7.6	6.8
SW	1.4	1.7	1.2	.3								4.7	5.3
WSW	.8	1.7	1.6	.3								4.4	6.2
W	2.0	3.6	5.3	4.3	1.6	.3						17.1	9.5
WNW	.2	.8	1.3	2.0	.5	.1						4.9	11.6
NW	.5	.2	.1	.1								1.0	4.7
NNW	.1											.1	2.0
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	8.8	
	16.3	37.5	24.2	9.3	3.3	.7						100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 922

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.5	.9	.4								4.2	5.7
NNE	1.5	2.4	.9	1.1								5.9	6.3
NE	.9	2.0	1.0	1.3								5.1	7.2
ENE	.8	.5		.5	.1							2.0	7.7
E	1.0	.9	.1	.1								2.1	4.3
ESE	.4	.4	.3	.3	.1							1.6	8.0
SE	.5	.8		.1								1.4	4.5
SSE	.8	.9	.7	.4	.2	.1	.1					3.2	8.6
S	1.0	1.5	2.2	.8	1.0	.4	.3					7.2	10.9
SSW	1.4	1.2	1.2	1.4	.7							5.9	8.5
SW	1.3	.9	1.0	.4								3.4	5.6
WSW	.8	1.4	1.0	.8								3.9	6.6
W	1.5	4.1	6.2	5.0	1.5	.3						18.9	9.8
WNW	1.2	3.2	3.3	3.0	1.0	.5						12.2	9.7
NW	1.3	1.4	1.2	.9	.2							5.0	7.2
NNW	.4	.7	.4									1.5	5.1
VARBL													
CALM												16.5	
	16.2	23.7	20.2	16.4	4.8	1.6	.4					100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 919

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

1400-1400 (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	.6	1.8	1.7	.5								4.8	6.8
NNE	.8	1.9	1.4	.5								4.7	6.9
NE	.4	.8	1.3	1.1	.3							3.9	9.3
ENE	.3	1.3	1.4	.3								3.4	7.3
E	.0	1.1	1.2	1.0								3.9	7.9
ESE	.5	.8	.8	.4			.1					2.6	7.8
SE	.0	1.4	.3	.3								2.7	5.9
SSE	.4	.8	1.0	.4	.3	.6						3.6	11.8
S	1.2	2.1	2.4	4.5	3.9	1.6	.2					15.9	13.6
SSW	.4	1.0	1.6	4.3	2.4	.1						9.8	12.8
SW	.8	1.1	1.7	.6	.3							4.5	8.0
WSW	.6	.8	.8	.9	.1							3.1	7.6
W	.9	1.8	5.2	3.1	1.3	.8						13.1	10.8
WNW	.4	2.9	2.5	2.9	1.2	1.1	.1					11.1	11.8
NW	.4	1.6	1.1	1.0	.4	.5						5.1	10.2
NNW	.1	1.3	.5		.1							2.1	6.4
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	5.7	
	9.3	22.4	24.9	22.1	10.4	4.8	.4					100.0	9.7

TOTAL NUMBER OF OBSERVATIONS 924

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAY MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.2	1.4	.3								4.0	6.3
NNE	.4	2.0	.9	1.7								5.1	8.0
NE	.7	.4	1.4	.5								3.0	7.7
ENE	.2	.4	.4	.2								1.3	7.0
E	.3	.5	.3	.3								1.5	6.7
ESE	.3	.8	.4	.1								1.6	5.9
SE	.2	.5	.2	.1		.1						1.2	7.8
SSE	.2	.3	.8	.4	.4	.4	.4					2.8	14.2
S	.7	.8	1.2	8.1	6.9	2.1	.2					19.6	15.9
SSW	.4	.2	2.0	7.7	4.2	.4						14.8	14.4
SW	.4	.7	1.3	1.7	.1							4.2	9.8
WSW	.1	.8	.4	1.2		.1						2.6	10.3
W	1.0	.4	3.7	5.3	2.6	1.5	.2					14.8	13.8
WNW	.7	.5	2.3	6.4	2.1	1.5	.3					13.8	14.5
NW	.5	.3	.9	1.1	.1	.4						3.4	11.1
NNW	.4	1.2	.7	.1	.1							2.5	6.4
VARBL													
CALM												3.6	
	7.8	11.1	18.3	35.5	16.3	6.4	1.0					100.0	12.2

TOTAL NUMBER OF OBSERVATIONS 919

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFS CA/VICTORVILLE (STATION NAME) 67-76 (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	.5	.8	.5	.2								2.1	5.7
NNE	.9	2.0	1.2	.1								4.1	5.7
NE	.7	1.6	.4	.2								2.9	5.4
ENE	.2	.3										.5	3.6
E	.2	.5	.1		.1							1.0	6.1
ESE		.1										.1	4.0
SE		.4	.4	.2	.1							1.2	9.5
SSE	.1	.7	.5	.4	.3	.3						2.4	11.6
S	.7	1.8	2.5	4.6	1.5	.1						11.2	11.3
SSW	1.2	2.4	5.0	7.7	1.2	.1						18.2	10.4
SW	.7	2.9	3.6	2.9								10.3	8.3
WSW	.4	1.3	2.2	1.4	.3							5.6	8.9
W	.7	2.1	8.0	8.5	3.1	1.1						23.4	12.0
WNW	.1	.7	3.4	4.0	2.0	1.3						11.4	13.5
NW	.2		.2	.3	.2	.1						1.1	11.3
NNW	.1	.2	.3	.1								.8	7.3
VARBL													
CALM												3.8	
	6.6	17.8	29.3	30.7	8.9	5.0						100.0	10.0

TOTAL NUMBER OF OBSERVATIONS 923

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 2100-300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 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	.2										.3	3.7
NE													
ENE	.1											.1	2.0
E	.2	.2										.4	4.0
ESE	.2	.4	.2	.1								1.0	5.7
SE	.2	1.2	.5	.1								2.1	6.0
SSE	.9	3.1	1.2	.2	.1							5.5	5.8
S	4.2	8.3	5.0	2.7	.4							20.6	6.6
SSW	3.3	0.7	4.7	2.6	.5							17.8	7.1
SW	2.4	3.7	3.0	1.0	.1							10.2	6.0
WSW	1.7	5.5	1.6	.9	.1							9.9	5.9
W	2.3	3.3	6.5	4.1	1.7	.5	.1					18.6	9.8
WNW	.3	.3	1.2	.3	.2	.2						2.6	10.0
NW	.1		.1									.2	5.0
NNW													
VARBL													
CALM												10.5	
	16.2	33.0	24.1	12.1	3.3	.8	.1					100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 921

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	.5	.8	.6	.2								2.1	6.1
NNE	.5	1.2	.6	.5								2.7	6.7
NE	.4	.6	.5	.4	.0							2.0	7.5
ENE	.2	.4	.2	.2	.0							1.0	7.2
E	.3	.4	.2	.2	.0							1.2	6.4
ESE	.2	.5	.3	.1	.0		.0					1.2	6.6
SE	.6	1.7	.7	.2	.0	.0						3.1	5.8
SSE	1.2	4.4	2.1	.3	.2	.2	.0					8.5	6.6
S	3.0	6.9	3.5	3.0	1.9	.6	.1					19.1	8.7
SSW	2.0	3.3	2.9	3.5	1.3	.1						13.0	9.1
SW	1.4	2.2	1.7	1.0	.1							5.4	6.7
WSW	1.0	2.0	1.3	.8	.1	.0						5.1	6.9
W	1.4	2.5	5.2	4.3	1.7	.7	.0					15.8	10.6
WNW	.4	1.2	1.8	2.6	1.0	.6	.1					7.7	12.3
NW	.4	.5	.5	.4	.1	.1						2.1	9.0
NNW	.2	.5	.3	.0	.0							.9	6.1
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	8.2	
	13.6	28.9	22.4	17.8	6.5	2.4	.3					100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 7102

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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													
NE		.1										.1	5.0
ENE	.1											.1	3.0
E	.1	.1										.3	4.5
ESE		.4	.1									.5	6.3
SE	1.2	1.9	2.2									5.3	5.7
SSE	2.3	6.0	3.3									11.7	5.4
S	8.0	15.3	3.3	2.4	.5							29.3	5.4
SSW	3.5	7.3	3.2	1.8	.1							16.0	5.9
SW	1.9	4.5	1.9	.5								8.9	5.4
WSW	.9	2.1	1.3	.4	.1		.1					4.9	6.7
W	.8	3.2	3.0	3.2	.3	.3						10.7	9.1
WNW		.1	.5	.5	.1							1.3	10.4
NW													
NNW													
VARBL													
CALM												10.9	
	18.8	41.2	18.9	8.6	1.2	.3	.1					100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 777

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE													
NE	.1											.1	3.0
ENE													
E		.1										.1	5.0
ESE	.1		.1									.3	5.0
SE	1.2	4.1	2.5	.3								8.0	5.8
SSE	3.8	9.9	4.9	.1								18.7	5.2
S	6.2	21.5	5.4	1.8								34.9	5.4
SSW	2.5	6.5	2.0	1.2	.1							12.3	5.8
SW	.7	3.7	.9	.3								5.5	5.6
WSW	.4	1.3	.8	.1	.1							2.8	6.7
W	1.3	1.6	2.2	1.7	.8							7.6	8.6
WNW	.1	.1	.8	.1	.1							1.3	9.4
NW													
NNW	.1											.1	1.0
VARBL													
CALM												8.2	
	16.6	48.7	19.0	5.7	1.2							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 759

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	.1										.4	3.3
NNE	.2	.1	.1									.4	4.0
NE	.2	.1										.3	3.7
ENE		.1	.2									.3	8.0
E													
ESE	.3	.6	.1	.1								1.1	5.3
SE	1.9	6.3	3.5	.1								11.7	5.6
SSE	3.2	9.9	5.1									18.3	5.4
S	3.9	9.5	2.2	.8	.2							16.6	5.3
SSW	1.3	2.1	1.2	1.7	.1							6.5	7.1
SW	2.3	2.6	1.7	.0	.2							7.4	5.8
WSW	1.6	1.9	1.8	.4								5.7	6..
W	2.2	3.2	3.5	3.4	1.0	.4	.1					13.9	9.2
WNW	.6	.3	1.6	1.2	.3							4.0	9.5
NW		.2	.2	.1								.6	8.0
NNW	.1											.1	3.0
VARBL													
CALM												12.5	
	18.3	37.1	21.2	8.4	1.9	.4	.1					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 895

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	1.1	1.3	.8									3.3	4.7
NNE	1.8	1.6	.9	.1								4.4	4.8
NE	.8	1.8	1.1	.3	.1							4.2	6.4
ENE	.6	.6	.6	.3								2.0	6.4
E	.7	1.2	.1	.1	.1							2.2	5.2
ESE	1.1	.7	.1									1.9	3.4
SE	.6	.8	.4									1.8	5.1
SSE	.2	.7	.4	.3	.1							1.8	7.9
S	1.3	1.8	1.2	2.0	.9	.7						8.0	10.4
SSW	1.0	1.5	1.2	.9	.1	.2						4.9	7.9
SW	1.1	1.3	1.5	.4		.1						4.5	6.5
WSW	1.7	1.8	1.1	.7								5.3	5.9
W	1.7	4.8	5.3	3.8	.7	.3	.2	.1				17.2	9.0
WNW	1.1	3.4	2.9	2.8	.1	.9						11.2	9.3
NW	1.9	1.5	2.4	.7	.1							6.5	6.6
NNW	.9	1.8	.2									2.9	4.4
VARBL													
CALM												17.9	
	17.6	26.5	20.6	12.6	2.2	2.2	.2	.1				100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 890

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 57-74 (YEARS) J (MONTH)

ALL (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	1.9	1.5									4.4	
NNE	.9	.8	1.4	.3								3.4	6.4
NE	.4	.8	.3	.3								1.8	6.0
ENE	.9	1.4	.6									2.9	5.5
E	.3	1.5	.7	.4	.1							2.9	6.5
ESE	.9	1.6	.3	.2	.1							3.2	5.4
SE	.3	.7	.3	.2	.1							1.2	7.5
SSE	.3	1.4	.7	1.0	.3	.1						4.0	9.2
S	1.1	1.8	4.1	8.5	4.1	1.0	.1					21.5	13.3
SSW	.6	.6	1.7	4.3	1.8	.6						9.7	13.3
SW	.3	1.1	1.3	1.4								4.3	8.5
WSW	.6	1.2	.9	.3	.2							3.3	7.2
W	.7	3.1	4.6	3.7	1.2	.6	.2	.2				13.7	11.1
WNW	.3	1.7	2.6	2.6	1.1	.1						9.4	13.9
NW	.3	1.3	1.4	1.2	.1							5.0	7.3
NNW	.3	.6	.3	.1								1.8	5.9
VARBL													
CALM												5.7	
	10.5	21.7	23.6	25.1	9.3	3.2	.3	.2				100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 807

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 GEORGE AFB CA/VICTORVILLE 67-74 01
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	.5	1.0	1.2	.2		.1						3.1	7.0
NNE	.2	.9	1.4	.1								2.6	6.8
NE		.5	1.0	.1								1.6	7.9
ENE	.2	.1	.2									.5	5.6
E	.3	.3	.3									1.0	5.4
ESE			.1									.1	8.0
SE	.2	.2	.3	.3								1.0	8.7
SSE	.1		.5	1.0	.5							2.0	13.4
S	.3	.2	3.3	12.0	8.4	2.3						27.1	15.4
SSW	.2	.2	7.3	10.2	3.6	.5						17.0	14.1
SW	.2	.3	1.8	2.0	.5	.1						5.0	11.7
WSW	.1	.3	.7	.6	.1							1.8	9.7
W	.0	.7	2.8	7.1	2.7	.8	.2					14.9	13.7
WNW	.3	.8	2.2	7.2	2.4	.6						13.5	13.2
NW	.3	.6	1.1	1.2	.8	.1						4.2	11.3
NNW	.2	.7	.3									1.2	5.5
VARBL													
CALM												3.3	
	4.0	6.8	19.0	42.8	18.9	4.4	.2					100.0	12.7

TOTAL NUMBER OF OBSERVATIONS 883

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 — STATION
GEORGE AFB CA/VICTORVILLE — STATION NAME
67-74 — YEARS
JJ — MONTH
ALL WEATHER — CLASS
1800- 600 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.4	.1			.1						1.0	6.7
NNE	.3	.7	.2									1.2	7.5
NE	.4	.1	.4									.8	6.0
ENE		.3	.2									.5	5.8
E	.2	.2										.4	4.0
ESE			.2	.1								.3	11.3
SE	.1			.2								.3	9.0
SSE	.2	.3	.2	.7	.2							1.7	10.7
S	.4	2.7	4.5	4.3	2.0	.2						15.2	11.6
SSW	.4	2.9	8.9	7.0	1.5							20.9	10.4
SW	.2	2.8	4.7	2.6	.1							10.4	8.7
WSW	.3	1.9	2.0	.7								5.9	7.2
W	.4	2.2	7.2	9.4	1.3	1.5						22.0	11.8
WNW		.4	2.6	7.8	1.9	.1						12.9	13.3
NW		.6	.4	1.0	.7							2.7	12.2
NNW	.1	.7	.1									.9	5.1
VAR$_{BL}$													
CALM												2.8	
	3.0	10.3	33.1	34.0	8.3	2.0						100.0	10.4

TOTAL NUMBER OF OBSERVATIONS 894

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) JUL (MONTH)

ALL W. THR (CLASS) 2100-, 300 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 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		.1										.1	4.0
ENE	.1											.1	2.0
E													
ESE	.1	.3	.1	.2								.8	7.3
SE	.7	1.2	.9	.1								2.9	5.3
SSE	.3	2.2	1.0	.7								4.8	7.2
S	4.0	9.7	4.7	2.0	.2							20.7	6.2
SSW	4.3	8.5	4.8	2.0	.2							19.8	6.1
SW	3.5	6.6	2.9	1.5	.4							14.9	6.2
WSW	1.7	3.4	3.2	.7	.1							9.1	6.2
W	1.6	3.7	0.0	2.6	.9	.2						16.6	9.6
WNW	.1	.2	.0	.2	.1	.1						1.3	17.3
NW	.1											.1	3.0
NNW	.1											.1	2.0
VARBL													
CALM												6.2	
	10.6	30.1	24.9	11.0	2.0	.5						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 893

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.6	.5	.0		.0						1.6	5.7
NNE	.5	.5	.5	.1								1.6	5.6
NE	.3	.5	.4	.1	.0							1.3	6.3
ENE	.2	.3	.3	.0								.9	5.9
E	.2	.5	.1	.0	.0							.9	5.7
ESE	.3	.5	.2	.1	.0							1.0	5.4
SE	.2	1.8	1.3	.2	.0							4.1	5.9
SSE	1.3	3.7	2.0	.5	.1	.0						7.6	6.3
S	3.0	7.4	3.0	4.4	2.2	.7	.0					21.3	8.9
SSW	1.7	3.6	3.2	3.7	1.0	.2						13.4	9.0
SW	1.3	2.8	2.1	1.2	.2	.0						7.6	7.1
WSW	.9	1.7	1.6	.5	.1		.0					4.9	5.6
W	1.2	2.8	4.3	4.0	1.1	.3	.1	.0				14.7	10.4
WNW	.3	.9	1.8	2.9	.8	.3						7.1	11.6
NW	.4	.6	.7	.6	.2	.0						2.5	8.9
NNW	.2	.5	.2	.0								.9	5.2
VARBL													
CALM												8.9	
	13.1	28.8	22.8	18.9	5.8	1.7	.1	.0				100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 6874

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUL MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1		.1	.1								.4	7.7
NNE			.1									.1	8.0
NE													
ENE													
E	.3	.1	.1									.5	4.0
ESE	.1	.3		.1								.5	6.8
SE	.7	2.2	.5									3.4	4.8
SSE	1.8	9.2	1.9	.1								13.0	5.2
S	7.5	20.5	4.2	.8								33.1	4.9
SSW	5.1	8.9	2.5	.4								16.8	4.9
SW	3.0	4.2	.8	.1								8.2	4.3
WSW	1.8	2.2	.4	.1								4.5	4.1
W	.8	.5	1.2	.3	.1							3.0	7.0
WNW	.1	.1	.1									.4	5.3
NW		.1	.1									.3	6.5
NNW													
VARBL													
CALM												15.6	
	21.3	48.4	12.3	2.2	.1							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 731

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE	.1		.1									.3	5.0
NE													
ENE													
E		.1										.1	5.0
ESE	.4	.3										.7	3.0
SE	.8	3.6	.8	.1								5.5	5.2
SSE	2.1	12.7	3.6	.1								18.6	5.4
S	9.5	23.8	5.5	.1								38.9	4.7
SSW	4.6	4.9	1.3	.6								11.3	4.7
SW	2.0	2.8	.7									5.5	4.2
WSW	1.3	1.1	.3									2.7	3.9
W	.6	.7	.6	.3								2.1	6.8
WNW	.6	.1	.1									.8	3.7
NW	.1	.1										.3	3.5
NNW													
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	13.3	
	22.1	50.3	13.0	1.3								100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 715

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 57-74 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2											.2	2.5
NNE	.4	.2										.6	3.3
NE	.1		.1									.2	5.0
ENE	.2											.2	1.5
E	.5	.4										1.0	3.2
ESE	.6	.1	.1									1.0	3.4
SE	2.7	6.8	3.6	.3								13.4	5.6
SSE	4.3	13.2	6.3									23.7	5.3
S	5.0	12.6	2.2	.9	.2							21.5	4.9
SSW	2.5	2.4	1.2	1.1								7.1	5.7
SW	1.7	1.6	.8	.1								4.2	4.3
WSW	1.7	1.5	.3	.1								3.7	4.0
W	1.9	2.6	1.9	.2								6.7	5.4
WNW	.2	.6	.3	.2								1.4	6.5
NW	.1	.2										.3	4.3
NNW													
VARBL													
CALM												14.8	
	23.1	42.3	16.7	2.9	.2							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 927

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 47-74 (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	1.8	1.1	.2									3.1	3.4
NNE	2.7	1.2	.3									4.2	3.5
NE	1.2	1.5	.1									2.8	3.9
ENE	1.6	1.5	.1									3.3	3.7
E	1.6	1.6	.2									3.5	3.7
ESE	1.8	1.4	.3									3.6	3.9
SE	2.5	1.5	1.3	.1								5.4	4.6
SSE	1.3	1.2	.9	.3	.1							4.0	5.5
S	1.8	1.7	3.4	2.4	.3							9.6	8.2
SSW	1.0	1.3	1.0	1.4	.1							6.1	7.4
SW	2.1	1.4	1.0	.3								4.8	5.0
WSW	1.5	1.7	1.2	.1								4.6	5.0
W	1.8	4.8	2.7	1.1								10.4	6.2
WNW	1.8	3.1	2.4	.8	.1							8.2	6.3
NW	1.4	1.4	.7									3.5	4.4
NNW	.9	.4	.4									1.7	4.6
VARBL													
CALM												21.2	
	27.8	27.0	16.8	6.5	.7							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 923

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.8	.8	.1								2.8	5.1
NNE	.8	1.7	.7	.1								3.2	5.3
NE	.7	.9	.9	.1								2.5	5.7
ENE	.4	.7	.2									1.3	4.5
E	.7	1.0	.4	.2								2.3	5.4
ESE	.8	1.7	1.4	.1	.1							4.1	6.0
SE	.7	1.7	1.8	.3	.1							4.5	7.1
SSE	.3	1.3	2.1	1.7	.4	.1						6.0	10.1
S	1.1	2.6	6.9	8.3	3.9	.9						23.7	11.9
SSW	.7	2.0	2.9	7.6	1.3							14.4	11.2
SW	.7	.8	1.5	.9								3.9	7.8
WSW	.2	1.0	1.0	.2								2.4	7.3
W	.8	3.0	3.7	2.4	.1							10.0	8.2
WNW	1.2	1.7	2.2	1.3								6.4	7.4
NW	.7	1.4	.9	.4								3.4	6.5
NNW	.4	1.4	.6		.1							2.5	5.6
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	6.5	
	10.6	24.5	27.6	23.8	6.1	1.0						100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 907

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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		.8	.4	.7								1.9	8.2
NNE	.2	.1	.1	.2								.7	7.3
NE	.2											.2	2.5
ENE		.4		.1								.6	6.6
E	.2	.1		.2	.1							.7	10.2
ESE	.1		.2	.2	.2							.8	12.1
SE	.1	.7	.2	.3		.1						1.4	8.9
SSE	.2	.4	1.0	1.6	.6	.1						4.4	11.2
S	.3	1.4	4.1	13.9	8.6	1.2						29.6	14.4
SSW	.1	.8	3.7	13.5	5.5	.2						23.7	13.9
SW	.3	1.1	2.1	2.0								5.6	9.3
WSW	.1	.1	.8	.6		.1						1.7	10.3
W	.8	1.2	3.4	4.7	.4							10.6	10.2
WNW	.2	1.3	4.7	5.1	.8	.1						12.2	10.9
NW	.2	.2	1.4	.9	.6							3.3	10.9
NNW	.2	.3	.1	.1								.8	6.0
VARBL													
CALM												1.9	
	3.4	9.1	22.9	44.0	16.7	1.9						100.0	12.1

TOTAL NUMBER OF OBSERVATIONS 899

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-7[illegible] (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.3										.5	3.4
NNE	.1	.1										.2	4.5
NE													
ENE													
E	.1		.1									.2	5.0
ESE		.2	.1									.3	6.7
SE	.2	.1	.3	.2	.1							1.0	8.6
SSE	.3	.4	1.0	.1	.1							1.9	7.7
S		2.1	3.1	6.7	2.5							14.4	12.1
SSW	1.2	3.6	10.7	10.2	1.5	.1						27.3	10.3
SW	1.6	4.4	5.7	1.4								13.2	7.0
WSW	.9	2.1	2.2	.8								5.8	6.9
W	.4	3.7	9.4	6.6	.2							20.3	9.4
WNW	.4	1.0	3.5	6.1	.6							11.6	11.3
NW	.2	.1	.3	.2								.9	7.8
NNW	.2	.2	.3									.8	5.3
VARBL													
CALM												1.5	
	6.0	18.3	36.8	32.3	5.1	.1						100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 924

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (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													
NNE		.1										.1	6.0
NE													
ENE													
E	.2											.2	2.5
ESE	.2	.4	.1	.1								.8	5.9
SE	.6	1.7	.5	.1								3.0	5.1
SSE	.9	1.8	.6	.2								3.6	5.5
S	4.6	10.6	5.3	.9	.2							21.6	5.6
SSW	4.8	10.9	4.6	1.0								21.6	5.5
SW	4.3	8.1	3.0	.4								15.8	5.0
WSW	3.0	4.3	1.6									8.9	4.7
W	1.5	2.5	4.0	1.3								9.3	7.1
WNW		.4	.2									.6	6.2
NW		.1	.1									.2	5.5
NNW		.1	.1									.2	5.5
VARBL													
CALM												14.0	
	20.3	41.1	20.5	4.0	.2							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 928

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GE :GE AFB CA/VICTORVILLE (STATION NAME) 67-75 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.5	.1	.1								1.2	5.1
NNE	.6	.4	.2	.0								1.2	4.5
NE	.3	.3	.1	.0								.8	4.7
ENE	.3	.3	.0	.0								.7	4.1
E	.5	.4	.1	.1	.0							1.1	4.7
ESE	.5	.6	.3	.1	.0							1.5	5.4
SE	1.1	2.3	1.2	.2	.0	.0						4.7	5.7
SSE	1.4	4.7	2.2	.5	.2	.0						9.1	6.2
S	3.6	8.7	4.3	4.4	2.0	.3						23.3	8.2
SSW	2.5	4.2	3.7	4.6	1.1	.0						16.1	8.8
SW	1.9	3.0	2.0	.7								7.7	5.9
WSW	1.3	1.8	1.0	.2		.0						4.3	5.4
W	1.1	2.5	3.5	2.2	.1							9.4	8.1
WNW	.6	1.1	1.8	1.8	.2	.0						5.5	9.2
NW	.4	.5	.5	.2	.1							1.6	7.0
NNW	.2	.3	.2	.0	.0							.8	5.3
VARBL													
CALM												11.0	
	16.6	31.8	21.3	15.2	3.8	.4						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 6954

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-73,75-76 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.3										.3	5.5
NNE													
NE													
ENE													
E													
ESE	.3		.1									.4	4.0
SE	.3	1.7	.4	.1	.1							2.7	6.3
SSE	1.6	6.6	2.3	.6								11.0	5.5
S	9.4	17.5	3.4	1.0	.4							31.7	4.8
SSW	4.5	9.6	1.8	.7								16.6	4.9
SW	3.2	3.9	1.6	.1								8.9	4.2
WSW	1.7	3.5	1.0									6.2	4.6
W	1.1	2.7	.6	.1		.1						4.7	5.5
WNW			.4	.1	.1							.7	10.8
NW		.1										.1	5.0
NNW	.1											.1	3.0
VARBL													
CALM												16.5	
	22.3	46.0	11.6	2.6	.7	.1						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 709

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-71,73-76 (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	4.0
NNE	.1	.3										.4	4.7
NE													
ENE													
E													
ESE	.3		.1									.4	4.3
SE	.3	1.5	.6									2.3	4.9
SSE	2.9	9.1	2.6	.1								14.7	5.0
S	8.0	28.6	3.7		.1							40.4	4.7
SSW	2.8	8.9	1.4									13.1	4.6
SW	1.4	4.1	.6									6.1	4.4
WSW	1.4	2.2	.8	.1								4.5	4.9
W	.1	1.1	.7	.1								2.1	6.7
WNW			.1	.3								.4	11.3
NW	.1											.1	3.0
NNW													
VARBL													
CALM												15.1	
	17.5	56.0	10.6	.7	.1							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 727

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.1	.1									.2	6.5
NNE	.4	.2										.7	3.0
NE	.1	.2										.3	4.3
ENE	.1											.1	3.0
E	.3	.2										.5	3.4
ESE	.4	.4	.2									1.1	4.6
SE	1.5	5.4	2.8									9.7	5.4
SSE	4.6	15.7	5.3									25.5	5.1
S	6.1	15.2	2.6	.7								24.6	4.8
SSW	2.4	3.8	1.0	.1	.1							7.4	4.5
SW	1.0	2.1	.4	.2	.2							3.9	5.5
WSW	1.4	1.4	.1									3.0	3.7
W	1.5	2.8	1.3	.1								5.8	5.1
WNW	.1	.2	.2									.5	5.4
NW	.4	.2										.7	3.0
NNW	.1	.1										.2	3.5
VARBL													
CALM												15.6	
	20.7	48.2	14.1	1.1	.3							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 913

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

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.1	.4									4.9	4.1
NNE	1.3	1.9	.4									3.6	4.6
NE	1.6	1.7	.8									4.1	4.3
ENE	.8	1.5	.3									2.6	4.4
E	2.0	1.4	.3									3.7	3.8
ESE	1.0	1.5	.5									3.1	4.5
SE	1.7	1.9	1.1									4.7	4.7
SSE	.9	1.7	.4	.2	.1							3.4	5.6
S	2.5	1.4	1.2	.8	.3	.1						5.3	6.5
SSW	1.0	1.1	1.5	.9	.1							4.6	7.4
SW	1.6	1.3	1.1	.5								4.6	5.9
WSW	1.2	2.2	.5	.1								4.0	4.7
W	3.2	5.8	2.8	.9								12.7	5.7
WNW	1.4	3.1	1.5	.4								6.4	5.8
NW	1.4	1.0	.9									3.3	4.8
NNW	1.1	.4	.4									2.0	4.0
VARBL													
CALM												26.0	
	25.1	30.0	14.4	3.8	.5	.1						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 916

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	2.9	.9	.2								4.9	5.6
NNE	.9	1.7	.8	.2								3.5	5.6
NE	.7	1.0	.5	.2								2.4	5.6
ENE	.3	.8	.8	.1								2.0	5.8
E	.8	2.4	1.2	.2								4.7	5.6
ESE	1.0	1.0	.7	.4								3.1	6.0
SE	.9	1.1	2.2	.7								4.9	7.1
SSE	.4	1.3	2.4	1.4	.7	.1						6.4	9.9
S	.9	1.6	5.8	9.9	3.0	1.3						22.4	12.6
SSW	.7	1.1	3.8	3.3	.4							9.3	10.1
SW	1.6	1.8	1.7	.9	.1							6.0	6.7
WSW	.1	1.6	1.2	.2	.1							3.2	7.1
W	1.3	3.1	2.5	1.3								8.3	6.9
WNW	1.0	1.4	2.5	1.7	.2							6.9	8.4
NW	.6	1.9	1.0	.2								3.7	5.8
NNW	.7	.3	.3									1.3	4.5
VARBL													
CALM												7.2	
	12.5	24.9	28.3	21.0	4.5	1.4						100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 903

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.2	.8	.2								2.8	5.7
NNE	.5	.7	.8	.2	.1							2.3	7.6
NE	.1	.8	.2									1.1	5.5
ENE	.3	.3	.3			.1		.1				1.2	9.8
E	.1	.5	.5	.1								1.1	7.7
ESE	.1	.3	.3	.7								1.5	9.2
SE	.1	.6	.6	.5	.5							2.1	10.4
SSE	.3	.6	.6	1.0	.6	.3						3.4	12.3
S	.3	1.0	2.8	14.2	7.9	2.3						28.5	14.9
SSW	.2	.5	3.3	9.5	4.1	.3						17.8	13.6
SW	.3	.9	2.5	1.9	.7							6.3	10.5
WSW	.5	.6	1.1	.6								2.7	8.1
W	.3	1.1	3.7	4.1	.6							9.8	10.5
WNW	.7	.7	3.4	4.7	.5	.3						10.3	11.1
NW	.5	.7	1.6	1.0	.2							3.9	9.1
NNW	.5	.9	.7	.1	.1							2.3	6.2
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	2.8	
	5.4	11.3	23.1	38.6	15.1	3.4		.1				100.0	11.6

TOTAL NUMBER OF OBSERVATIONS 887

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) ALL (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	.1	.1								1.1	5.3
NNE	.1	.3	.3	.1								.9	6.5
NE	.1	.1		.1								.3	5.7
ENE						.1						.1	<6.0
E	.2	.2	.1	.1								.7	6.2
ESE	.1	.1		.1								.3	7.3
SE	.1	.5	.2	.1								1.5	6.7
SSE	.1	.8	.7	.1								1.6	6.4
S	.5	3.3	4.3	5.4	1.1	.1						14.7	10.3
SSW	1.4	6.6	8.3	8.4	.9	.2						25.8	9.3
SW	1.1	3.8	6.0	2.1	.1							13.1	7.9
WSW	.5	2.5	2.5	.7								6.2	6.9
W	.7	2.6	7.1	5.4	.4							16.2	9.6
WNW	.2	1.0	3.6	4.4	.7	.1						10.0	11.1
NW	.5	.8	.7	.3								2.3	6.9
NNW			.1	.2								.3	13.3
VARBL													
CALM												4.7	
	6.2	23.1	34.6	27.6	3.2	.5						100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 913

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2		.1								.4	6.3
NNE	.2											.2	3.0
NE													
ENE													
E			.1									.1	8.0
ESE	.4			.3								.8	6.6
SE	.1	.5	.1	.2								1.0	6.8
SSE	1.3	3.6	.7	.1								5.7	5.0
S	4.6	10.7	3.5	.7	.3							19.7	5.4
SSW	5.5	9.9	4.3	1.0								20.6	5.3
SW	4.1	8.1	2.0	.3								14.5	4.8
WSW	3.2	5.5	1.5	.2								10.4	4.7
W	1.5	3.6	3.7	.9	.1	.1						9.9	7.0
WNW	.9	.3	.2									1.4	3.8
NW	.1	.5										.7	4.5
NNW		.3										.3	4.0
VARBL													
CALM												14.3	
	22.0	43.3	16.0	3.8	.4	.1						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 917

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.0	.3	.1								1.9	5.1
NNE	.5	.7	.3	.1	.0							1.5	5.5
NE	.3	.5	.2	.0								1.1	4.9
ENE	.2	.3	.2	.0		.0		.0				.8	6.3
E	.5	.6	.3	.1								1.4	5.1
ESE	.5	.5	.3	.2								1.4	5.8
SE	.7	1.7	1.1	.2	.1							3.7	6.1
SSE	1.5	4.8	1.8	.5	.2	.1						8.8	6.0
S	3.8	9.2	3.4	4.2	1.7	.5						27.8	8.0
SSW	2.2	5.0	3.3	3.1	.7	.1						14.4	7.9
SW	1.8	3.2	2.0	.8	.1							8.0	6.3
WSW	1.2	2.4	1.1	.2	.0							5.0	5.4
W	1.3	2.9	2.9	1.7	.1	.0						9.0	7.6
WNW	.6	.9	1.6	1.5	.2	.1						4.8	9.3
NW	.5	.7	.5	.2	.0							1.9	6.4
NNW	.3	.3	.2	.0	.0							.9	5.3
VARBL													
CALM												12.7	
	16.3	34.6	19.5	12.9	3.2	.7		.0				100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 6885

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-73,75-76 (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	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1									.3	3.0
NNE		.4									.4	4.3
NE	.1										.1	3.0
ENE	.1	.1									.3	3.5
E				.1							.1	12.0
ESE		.4		.1							.6	7.0
SE	1.5	1.0	1.5								3.9	4.9
SSE	2.6	4.5	1.6	.1							8.9	5.0
S	9.2	17.3	1.7	.6	.1						28.9	4.4
SSW	3.8	6.5	2.8	.3							13.4	5.0
SW	2.2	4.2	1.0	1.0	.1						8.6	5.8
WSW	2.2	2.6	1.2	.7							6.7	5.4
W	1.2	2.0	1.2	.6							4.9	5.9
WNW		1.3	.4	.3							2.0	6.6
NW	.4	.1									.6	3.3
NNW		.4									.4	4.7
VARBL												
CALM											19.8	
	23.4	41.3	11.3	3.9	.3						100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 688

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (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	.3	.1										.4	2.7
NNE	.1	.3										.4	4.7
NE		.3	.1									.4	6.3
ENE		.1	.1									.3	8.0
E		.4										.4	4.7
ESE	.6	.3										.9	3.5
SE	1.7	2.0	.1	.1								4.0	4.1
SSE	4.0	8.7	2.1									14.9	4.7
S	9.6	20.9	3.1									33.6	4.5
SSW	2.4	5.0	1.7	.3								9.4	5.0
SW	2.0	4.6	.9	.1								7.6	4.6
WSW	.6	1.7	1.3									3.6	6.0
W	.9	2.0	.7	.6								4.1	5.9
WNW	.9	.7	.3									1.9	4.3
NW			.1		.1							.3	12.5
NNW	.1											.1	3.0
VARBL													
CALM												17.7	
	23.1	47.1	10.7	1.1	.1							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 700

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.1										.2	3.0
NNE	.7	.3	.4									1.5	4.7
NE		.1	.1	.2								.4	9.5
ENE	.2	.2	.1	.2	.1							.9	8.4
E	.1	.3										.4	3.5
ESE	.4	.7										1.1	3.5
SE	1.5	3.3	2.2	.1								7.1	5.5
SSE	3.9	10.3	5.5	.2								20.0	5.4
S	7.7	19.7	3.7	.4	.2							31.8	4.8
SSW	2.0	3.1	1.1	.1								6.4	4.8
SW	1.3	1.5	1.3									4.1	5.1
WSW	1.0	1.0	.9									2.9	4.5
W	1.2	1.8	1.2	1.0	.3							5.6	7.1
WNW	.6	.2	.1	.6								1.5	7.2
NW	.2	.2										.4	3.3
NNW	.2											.2	2.0
VARBL													
CALM												15.4	
	21.3	42.9	16.6	2.9	.7							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 892

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.0	1.5	.1								5.6	4.8
NNE	2.0	2.7	2.4	.7	.2							8.0	6.2
NE	2.9	2.4	2.1	.8	.2							8.4	6.2
ENE	.9	1.1	.6	.6	.3							3.5	7.4
E	1.8	.8	.4	.4								3.5	4.8
ESE	1.6	1.5	.6	.4								4.0	5.2
SE	2.7	2.2	.8	.1								5.8	4.4
SSE	1.5	1.8	.6	.3								4.2	5.2
S	1.6	1.8	1.2	.7	.4	.1						5.8	7.3
SSW	.9	.8	.9	.8								3.4	7.3
SW	1.2	.7	.8	.6								3.3	6.0
WSW	.2	.8	.7	.1								1.8	6.5
W	2.0	1.6	1.9	2.1	.3	.3						8.3	8.7
WNW	1.2	1.6	1.7	.6	.3							5.4	7.1
NW	1.1	1.3	.7	.2								3.4	5.0
NNW	1.8	.8	.3									2.9	4.0
VARBL													
CALM												22.7	
	25.5	23.8	17.1	8.5	1.9	.4						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 890

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23191 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	4.2	1.2	.1								6.8	5.2
NNE	1.7	3.4	4.1	1.7								10.9	7.3
NE	1.2	2.3	2.0	1.7	.3							7.6	7.9
ENE	.9	2.0	1.1	1.0	.1							5.2	7.1
E	1.1	2.3	1.2	.6	.1							5.3	6.2
ESE	.8	1.2	.5	.8	.1							3.4	7.4
SE	.6	.9	1.0	.3								2.8	6.7
SSE	.8	.8	.9	.8	.1							3.4	7.6
S	.9	1.5	2.6	4.6	2.2	.6	.2					12.6	12.5
SSW	.7	.9	2.0	3.5	1.1	.3						8.6	11.6
SW	.3	1.2	1.2	.5								3.3	7.3
WSW	.3	.7	.6	.1								1.8	5.7
W	1.2	2.7	1.5	1.7	.8	.1						8.0	8.8
WNW	.7	1.1	1.	1.5	.9	.3						5.8	10.7
NW	.7	1.4	.6	.2	.2							3.3	6.6
NNW	.9	1.2	.9									3.1	5.2
VARBL													
CALM												8.0	
	14.3	27.9	23.0	19.2	6.0	1.4	.2					100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 882

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.7	1.4	.5								6.2	5.5
NNE	1.4	2.4	3.0	1.9								8.7	7.4
NE	.5	1.3	2.5	1.6	.2							6.0	8.8
ENE	.5	.8	.9	.9	.2							3.3	8.6
E	.5	1.0	1.5	.6	.1							3.6	7.4
ESE	.3	.6	.8	.9	.1							2.7	9.1
SE		.7	.3	.2	.1							1.4	8.7
SSE	.1	.6	.5	.7								1.8	8.8
S	.6	.9	2.9	10.6	3.4	1.3	.2					19.8	14.0
SSW	.3	.7	4.2	7.6	2.5	.7						16.1	13.0
SW	.5	.8	1.5	.9	.5							4.1	9.3
WSW	.5	.3	.5									1.3	5.5
W	.9	1.5	1.0	2.6	1.3							7.3	10.5
WNW		1.4	1.6	2.1	1.1	.3						6.5	11.9
NW	.2	.7	.7	1.6	.2							3.4	10.2
NNW	.8	1.0	.5	.1								2.4	5.3
VARBL													
CALM												5.4	
	8.6	17.3	23.6	32.8	9.8	2.3	.2					100.0	9.9

TOTAL NUMBER OF OBSERVATIONS 877

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	.9	.2									1.3	5.3
NNE	.4	1.9	.7	.2								3.2	5.7
NE	.8	1.1	.6		.1							2.6	5.7
ENE	.7	1.0	.3									2.0	4.7
E	.6	1.2	.6									2.3	4.9
ESE	.3	.7	.2									1.2	4.9
SE	.4	.6	.7	.3								2.6	7.1
SSE	.3	1.4	1.1	.2	.3	.1						3.6	8.0
S	1.6	4.0	4.0	4.0	.8	.2						14.6	8.9
SSW	1.7	3.0	5.8	3.5	.7	.1						14.7	8.9
SW	1.7	3.3	2.6	2.4								10.6	7.3
WSW	1.6	2.2	2.1	1.0								6.9	6.6
W	.9	4.0	5.7	2.4	.2							13.3	7.9
WNW	.8	2.1	2.2	1.2	.3	.1						6.8	8.3
NW	.2	.6	.7	.4	.1							2.0	8.5
NNW	.0	.2	.2	.2								1.2	5.5
VARBL													
CALM												12.2	
	12.7	28.3	27.6	16.0	2.6	.6						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 898

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA, VICTORVILLE (STATION NAME) 67-76 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.1									.4	4.3
NNE		.1										.1	6.0
NE	.1	.1	.1									.3	4.3
ENE	.1	.3										.4	3.5
E	.2	.4										.7	3.7
ESE	.2	.1	.4									.8	6.1
SE	.9	1.3	.8	.1	.1							3.2	5.8
SSE	1.5	2.1	.8	.2								4.6	4.8
S	5.5	10.3	2.2	.6	.1							18.7	4.8
SSW	5.0	7.8	2.1	1.1	.1	.2						16.4	5.3
SW	2.6	7.4	1.5	1.2	.1							12.7	5.5
WSW	1.9	5.7	1.1	.2	.1							9.1	4.9
W	2.0	4.8	2.8	1.0	.3							10.9	6.5
WNW	.6	1.2	.4	.2								2.5	5.7
NW	.9	.6	.2									1.7	3.5
NNW		.2										.2	4.5
VARBL													
CALM												17.2	
	21.6	42.8	12.6	4.7	.9	.2						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 895

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	.7	1.4	.6	.1								2.8	5.1
NNE	.8	1.5	1.4	.6	.0							4.3	6.7
NE	.7	1.0	1.0	.6	.1							3.4	7.3
ENE	.4	.8	.4	.4	.1							2.1	7.1
E	.6	.8	.5	.2	.0							2.2	5.8
ESE	.6	.7	.3	.3	.0							1.9	6.3
SE	1.1	1.5	.9	.2	.0							3.8	5.5
SSE	1.8	3.6	1.6	.3	.1	.0						7.4	5.5
S	4.3	9.0	2.7	2.8	1.0	.3	.1					20.1	7.0
SSW	2.1	3.4	2.6	2.2	.6	.2						11.0	8.0
SW	1.4	2.9	1.4	.9	.3	--	--					6.6	6.2
WSW	1.0	1.9	1.0	.3	.0							4.2	5.6
W	1.3	2.6	2.1	1.6	.4	.1						8.0	7.9
WNW	.6	1.2	1.0	.8	.4	.1						4.2	8.7
NW	.3	.6	.4	.3	.1							2.0	5.9
NNW	.6	.5	.3	.0								1.4	4.8
VARBL													
CALM												14.6	
	18.6	33.4	18.2	11.6	2.9	.6	.1					100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 6722

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (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	.4										.6	5.3
NNE	.1	.3	.1	.1								.7	7.0
NE		.4										.4	5.0
ENE													
E	.1	.1										.3	3.0
ESE	.1											.1	2.0
SE	.4	1.3	.3									2.0	4.5
SSE	2.2	5.9	1.3									9.4	4.7
S	5.3	23.9	2.5	.1								31.8	4.6
SSW	3.8	10.5	1.8	.6	.3							16.9	5.1
SW	2.2	4.7	1.3	.6								8.8	5.2
WSW	1.8	2.9	.8									5.6	4.3
W	1.1	2.8	.8	2.2		.1						7.1	8.2
WNW	.6	.1	.4	.8								2.0	9.1
NW	.3	.1										.4	3.7
NNW	.1											.1	3.0
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	13.8	
	18.4	53.5	9.4	4.5	.3	.1						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 716

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1		.1									.3	4.5
NNE	.1	.3										.4	4.0
NE		.3										.3	4.0
ENE		.1										.1	6.0
E		.1	.1									.3	5.0
ESE	.1											.1	3.0
SE	.1	1.6	.3	.1								2.2	5.4
SSE	1.9	10.2	1.8									13.9	5.1
S	5.5	24.5	3.4									33.3	4.8
SSW	3.1	9.6	2.3	.4								15.4	5.0
SW	1.9	5.6	1.0	.1								8.6	4.7
WSW	.7	2.3	.5	.1								3.7	5.3
W	.7	1.8	2.3	1.2								6.0	7.7
WNW	.4	.4	.5	.5								1.9	7.6
NW	.1	.1										.3	3.5
NNW	.3	.1	.1									.5	4.3
VARBL													
CALM												12.6	
	15.2	57.1	12.6	2.6								100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 732

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	.9	.1		.1							1.3	5.8
NNE	.1	.1	.3									.5	7.0
NE	.2	.3		.2								.8	6.7
ENE	.3	.1										.4	3.0
E	.2											.2	2.0
ESE		.3	.1									.4	5.3
SE	1.0	1.4	1.2									3.6	5.4
SSE	2.6	9.4	4.1									16.1	5.3
S	8.4	19.7	3.0	.8								31.9	4.7
SSW	3.5	5.1	1.6	.5		.1						10.8	5.2
SW	2.6	2.9	.9	.2								6.6	4.2
WSW	1.8	.9	.2	.1	.1							3.1	4.6
W	1.5	1.2	1.5	1.8	.8							6.8	8.9
WNW	.4		.2	.6	.3							1.6	11.1
NW	.4	.5	.2									1.2	4.7
NNW		.2	.1									.3	5.0
VARBL													
CALM												14.3	
	23.4	43.0	13.6	4.4	1.3	.1						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 925

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	2.8	.4	.2								5.5	4.4
NNE	2.5	3.4	2.7	.8	.2	.2						9.8	6.7
NE	1.1	1.0	1.5	1.7	.2							5.5	8.5
ENE	.5	.2	.5	.4	.2							2.0	8.0
E	.8	.8	.3	.2								2.1	5.1
ESE	1.3	.8		.1								2.2	3.7
SE	1.6	1.4	.7									3.7	4.2
SSE	1.5	2.3	.8									4.6	4.5
S	2.5	1.3	1.3	.7	1.0							6.7	7.4
SSW	1.0	.7	.5	.5	.2	.3						3.3	8.9
SW	.8	.7	.3	.2								2.0	5.4
WSW	1.0	.4	.9	.2								2.5	5.9
W	1.8	2.9	2.8	1.6	1.2							10.7	8.6
WNW	.9	.7	2.3	1.8	1.0	.2						6.8	10.5
NW	1.0	.5	.7	.8								2.9	6.4
NNW	1.2	1.1	.7	.2								3.2	5.1
VARBL													
CALM												26.6	
	21.5	20.9	16.4	9.8	4.0	.8						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 920

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	4.2	2.4	.4	.2	.1						9.5	5.2
NNE	2.5	6.1	7.6	2.9	.4							19.6	7.4
NE	1.1	2.5	3.6	1.7	.3							9.2	7.9
ENE	.4	1.0	1.3	1.7	.1							4.6	8.9
E	1.0	.8	1.1	.8								3.6	7.1
ESE	.7	.7	.1									1.4	4.0
SE	.2	.4	.4									1.1	5.8
SSE	.1	.4	.1	.1	.1	.1						1.0	9.8
S	.3	1.0	1.6	2.2	2.3	.9	.1					8.4	13.8
SSW	.4	.5	1.1	1.5	.5	.3						4.5	11.6
SW	.3	.9	.9	.4								2.5	7.2
WSW	.2	.9	.7	.3	.2							2.3	8.5
W	.4	2.5	2.4	2.6	1.5	.2						9.7	10.6
WNW	.5	1.3	2.5	1.8	.4	.3	.1					7.1	10.2
NW	.5	1.0	1.0	.9	.3	.1						3.8	8.7
NNW	.4	1.3	.8	.1								2.6	5.6
VARBL													
CALM												9.2	
	11.3	25.5	27.5	17.6	6.5	2.1	.2					100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 919

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JC1 (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	1.7	3.5	2.0	.3	.1	.1						7.7	5.8
NNE	1.4	7.7	7.4	1.6	.1							18.2	7.0
NE	.8	2.2	4.0	2.0	.3							9.2	8.6
ENE	.5	.5	1.5	.7								3.3	7.7
E	.4	.7	.5	.5								2.2	7.3
ESE	.1	1.0	.7									1.7	6.4
SE		.9	.3	.2								1.4	6.5
SSE		.1	.3	.1								.5	8.6
S		1.0	2.5	3.8	2.9	.5						10.7	13.4
SSW	.2	.5	3.3	4.2	1.1	.7						10.0	12.4
SW	.3	.4	1.0	1.0	.3							3.0	10.1
WSW		.7	.7	.5	.1							2.0	8.8
W	.3	1.5	2.9	3.3	1.2	.5	.1					9.9	11.7
WNW	.3	1.0	2.5	2.5	1.3	.4						8.0	11.7
NW	.4	1.2	.4	.5	.3	.1						3.0	9.0
NNW	.8	.9	.3		.1							2.1	5.1
VARBL													
CALM												6.9	
	7.4	23.7	30.3	21.3	7.9	2.4	.1					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS 921

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	1.4	.7		.2								2.3	3.8
NNE	1.4	1.7	.3	.1								3.6	4.2
NE	1.0	1.5	.7	.1								3.3	4.7
ENE	1.2	1.1	.4									2.7	4.4
E	.8	.7	.2									1.6	4.1
ESE	.2	.7	.2									1.1	4.6
SE	.7	1.1	.1	.1								2.0	4.6
SSE	.7	1.3	.2	.3								2.5	5.6
S	1.6	4.0	2.4	1.1	1.0	.2						10.3	8.1
SSW	2.7	5.4	2.6	1.7	.2	.1						12.8	6.7
SW	2.2	6.0	2.8	.7								11.6	5.7
WSW	1.8	4.7	1.6	.4								8.6	5.3
W	1.8	3.3	5.1	2.5	1.1	.4	.1					14.3	9.3
WNW	.7	.2	.9	1.2			.1					3.0	9.8
NW	.2	.1	.1	.3								1.1	6.5
NNW	.3	.1		.1								.8	4.1
VARBL													
CALM												18.5	
	19.2	32.4	17.7	8.9	2.3	.3	.2					100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 922

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION N. ME) 67-76 (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	.6	.1	.2	.2								.8	7.4
NNE	.3	.2	.2									.8	4.6
NE	.2	.2										.4	3.9
ENE			.2									.2	9.0
E	.2											.2	3.0
ESE	.1	.1	.1									.3	4.3
SE	.6	1.0	.2									1.8	4.5
SSE	2.3	2.6	.5	.1								5.5	4.2
S	6.2	13.1	1.0	.3								21.2	4.4
SSW	4.1	8.8	1.5	.5	.2							15.2	5.0
SW	4.1	6.3	.9	.3								12.7	4.6
WSW	2.7	4.4	1.4	.6								9.2	5.1
W	1.4	3.7	2.5	1.4	.5	.5						10.1	8.2
WNW	.8	.8		.3	.1							1.9	6.1
NW		.2	.1									.3	6.3
NNW		.1	.1									.2	8.0
VARBL													
CALM												19.2	
	23.3	41.6	10.7	3.9	.9	.2						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 924

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 GEORGE AFB CA/VICTORVILLE 67-76 OCT
STATION STATION NAME YEARS MONTH

ALL WEATHER ALL
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	1.0	1.6	.7	.2	.1	.0						3.7	5.5
NNE	1.1	2.6	2.5	.7	.1	.0						7.0	6.8
NE	.6	1.1	1.3	.8	.1							3.8	7.7
ENE	.4	.4	.5	.4	.0							1.7	7.3
E	.5	.4	.3	.2								1.4	6.0
ESE	.3	.5	.2	.0								1.0	4.6
SE	.0	1.1	.4	.1								2.7	5.0
SSE	1.4	3.8	1.1	.1	.0	.0						6.4	5.1
S	3.6	10.3	2.3	1.2	.9	.2	.0					18.6	6.2
SSW	2.3	4.9	1.8	1.3	.3	.2						10.8	6.7
SW	1.8	3.3	1.3	.4	.0							6.9	5.4
WSW	1.3	2.1	.9	.3	.1							4.6	5.5
W	1.2	2.5	2.6	2.1	.8	.2	.0					9.5	9.3
WNW	.6	.6	1.2	1.2	.4	.1	.0					4.2	10.2
NW	.4	.5	.3	.3	.1	.0						1.7	7.4
NNW	.4	.5	.3	.1	.0							1.3	5.1
VARBL													
CALM												15.3	
	17.5	36.2	17.8	9.4	3.1	.9	.1					100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 6979

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.4		.1								.7	5.6
NNE	.1	.4	.3	.4								1.3	7.9
NE		.3	.4		.1							.8	8.5
ENE	.1		.3									.4	6.0
E	.4		.1									.6	4.3
ESE		.3	.7									1.0	8.1
SE	.4	.7	.6	.3								2.0	6.5
SSE	1.4	5.4	1.4	.4								8.7	5.3
S	6.6	22.3	2.3	.4	.6							32.5	5.0
SSW	2.1	8.5	1.5									12.2	4.7
SW	3.4	4.5	.3	.4	.4							8.9	5.2
WSW	1.7	3.5	.4	.7								6.3	5.0
W	.7	3.2	1.3	2.1		.1						7.4	8.2
WNW	.4	.7	.7	.3	.6							2.7	9.3
NW	.6	.1	.1	.1								1.0	5.0
NNW	.1											.1	2.0
VARBL													
CALM												13.5	
	18.2	50.6	10.6	5.3	1.7	.1						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 716

DATA PROCESSING BRANCH
USTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-71,73-76 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.1	.1									.9	3.5
NNE	.1	.7	.3	.1								1.3	6.6
NE	.1	.3	.1	.3								.9	7.7
ENE	.1	.1										.3	3.0
E	.3	.1										.4	2.3
ESE		.1	.1									.3	5.5
SE	.6	.6	.7	.1								2.1	5.5
SSE	1.9	6.4	1.6	.1	.1							10.3	5.3
S	4.2	27.5	3.9	.4	.4							36.4	5.3
SSW	3.1	6.0	.7	.4	.4	.1						10.9	5.6
SW	1.5	3.9	.4									5.8	4.3
WSW	.6	2.7	.1	.3								3.7	4.9
W	1.8	2.2	1.6	1.9	.3	.1						8.1	8.2
WNW	.3	.3	.3	.7	.3							1.9	10.5
NW	.3	.3										.6	3.0
NNW	.1	.1	.1									.4	4.3
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	15.5	
	15.8	51.6	10.4	4.6	1.6	.3						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 670

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.1	.6	.1									.8	5.0
NNE		.3	.3		.1							.8	8.3
NE		.2	.2									.4	5.8
ENE		.1	.1									.2	7.5
E	.2	.3										.6	3.4
ESE	.2	.3	.1	.1								.8	5.1
SE	.6	2.0	1.3		.1							4.0	6.1
SSE	2.0	10.5	3.1	.8	.1	.1						16.6	5.9
S	6.1	18.9	2.1	.6	.3	.1						28.2	5.0
SSW	3.2	4.4	1.1	.3								9.1	4.8
SW	1.3	2.5	.7		.2	.1						4.8	5.6
WSW	1.9	2.0	.9	.4								5.3	5.0
W	.9	3.2	2.2	1.1	.6							8.0	7.7
WNW	.3	.8	.6	.8	.4							2.9	9.6
NW	.2	.2	.1									.6	4.4
NNW	.1											.1	2.0
VARBL													
CALM												16.9	
	17.3	46.4	13.1	4.1	1.9	.3						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 895

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	2.7	2.2	.6									5.5	3.8
NNE	2.0	3.4	1.0	.4	.1							6.9	5.4
NE	.8	1.0	1.2	.6	.2							3.8	7.7
ENE	.7	.4	.3	.6								2.0	6.9
E	.3	.1	.1	.2								.8	6.9
ESE	.6	.6	.1	.1								1.3	4.8
SE	1.3	2.4	.8	.2								4.7	5.2
SSE	1.2	3.1	1.0	.1	.4	.1						6.0	6.6
S	2.4	3.6	1.3	1.1	.9	.1						9.4	7.4
SSW	.6	.4	.4	.7	.2	.1						2.5	9.3
SW	.6	.3	.3	.4	.1	.2						2.0	9.6
WSW	.1	.8	1.1	.3	.1							2.5	8.0
W	1.5	1.6	3.2	3.4	2.5	.2						12.3	10.9
WNW	.8	1.2	.7	2.1	1.1	.2						6.2	11.4
NW	.6	.7	.7	.4	.1							2.5	7.3
NNW	1.0	.2	.1									1.3	3.3
VARBL													
CALM												30.2	
	17.0	22.1	13.1	10.8	5.8	1.0						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 993

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.5	5.8	2.6									13.1	4.7
NNE	3.6	6.7	5.4	3.0	.1							18.8	6.8
NE	2.1	2.5	3.0	2.7	.3							10.7	7.9
ENE	.9	.2	.7	.9	.1							2.8	8.2
E	.2		.1	.4	.1							.9	10.8
ESE	.1	.2	.2									.6	6.0
SE		.1	.1	.2								.4	10.5
SSE	.1	.2		.1	.3	.2	.1					1.1	15.9
S	.3	.4	.7	1.6	.9	.6	.1					4.5	13.7
SSW	.3	.6	.7	.9	.2	.2						2.9	10.8
SW		.4	.3	.7	.1							1.6	10.3
WSW	.3	.6	.1	.1	.2							1.3	7.3
W	.9	1.1	3.0	3.4	1.2	.6						10.2	11.3
WNW	.8	.9	2.1	3.5	2.6	.7	.1					10.7	13.1
NW	1.0	.9	1.2	.4	.1	.1						3.8	7.3
NNW	.9	1.1	.1	.1	.1							2.4	5.2
VARBL													
CALM												14.2	
	16.1	21.9	20.6	18.0	0.5	2.2	.3					100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 892

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.5	7.8	1.5	.2								15.0	4.2
NNE	4.1	6.2	5.2	1.4								16.8	6.0
NE	1.5	1.9	1.9	1.7								7.0	7.3
ENE	.1	1.0	.8	.9								2.8	8.4
E	.6	.7	.6	.3								2.1	6.4
ESE		.3	1.0	.1								1.5	7.8
SE	.2	.1	.1	.1								.6	6.2
SSE				.3								.3	14.7
S	.1	.8	1.1	2.6	1.0							5.6	12.1
SSW	.5	.7	1.5	1.7	.8	.1						5.2	11.1
SW	.1	.6	1.1	.9	.1							2.8	9.6
WSW	.3	.1	.7	.5								1.6	8.3
W	.7	1.6	2.3	2.8	2.9	.3	.1					10.7	12.4
WNW	.6	1.7	3.2	3.7	1.2	.3	.1					10.8	11.2
NW	1.0	.7	1.2	.5	.2							3.6	7.2
NNW	1.2	.8										2.0	2.9
VARBL													
CALM												11.4	
	16.5	24.9	22.1	17.7	6.3	.8	.2					100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 886

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1500-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	.9		.1								2.7	3.5
NNE	1.1	2.2										3.4	3.9
NE	.8	.4	.2									1.5	4.1
ENE	.7	.9	.4									2.0	4.7
E	.8	.8	.3	.1								2.0	5.0
ESE	.4	.7	.2									1.3	4.9
SE	.3	.6	.4	.4								1.9	7.1
SSE	.4	.6		.4	.1							1.6	7.5
S	2.9	3.5	1.2	1.3	.7							9.7	6.6
SSW	3.1	4.4	1.1	1.5	.2							10.3	5.9
SW	3.1	4.7	1.3	.7	.1							10.1	5.3
WSW	2.9	3.7	1.7	.9								9.2	5.5
W	2.9	5.1	5.4	3.4	1.5	.1						18.3	8.3
WNW	.6	.3	1.1	.6								2.6	7.9
NW	.7	.9	.2									1.8	4.1
NNW	.2	.2										.4	3.3
VARBL													
CALM												21.3	
	22.8	29.9	13.9	9.4	2.6	.1						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 891

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.2	.1	.1								.7	5.3
NNE		.2	.1	.2								.6	9.2
NE		.4	.1									.6	5.2
ENE	.1	.1		.1								.3	7.0
E	.2											.2	2.5
ESE	.7	.1	.1	.1								1.0	4.4
SE	.3	.4	.4	.1								1.3	5.8
SSE	1.3	2.9	.8	.4								5.5	5.4
S	7.0	16.3	1.2	2.1	.3	.2						27.2	5.3
SSW	3.8	7.1	1.1	.8	.3							13.1	5.2
SW	3.3	6.6	1.1	.8	.1							11.9	5.1
WSW	1.9	3.6	1.3	.4								7.3	5.3
W	1.5	4.0	2.0	2.7	.9	.3						11.4	8.6
WNW	.6	.8	.1	.4	.1							2.0	6.9
NW	.7	.2	.1	.1								1.1	4.6
NNW	.3	.1										.4	2.8
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	15.3	
	21.9	43.2	8.8	8.5	1.8	.6						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 891

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	2.0	2.4	.7	.1								5.2	4.3
NNE	1.5	2.6	1.6	.7	.0							6.5	6.2
NE	.7	.9	1.0	.7	.1							3.3	7.4
ENE	.4	.4	.3	.3	.0							1.4	7.1
E	.4	.3	.2	.1	.0							1.0	5.9
ESE	.3	.3	.3	.1								1.0	5.9
SE	.5	.9	.6	.2	.0							2.1	6.0
SSE	1.0	3.3	1.0	.4	.1	.1	.0					6.1	6.1
S	3.6	10.9	1.7	1.3	.7	.1	.0					18.3	6.0
SSW	2.1	3.8	1.0	.8	.3	.1						8.1	6.1
SW	1.6	2.9	.7	.5	.1	.0						5.9	5.8
WSW	1.2	2.1	.8	.5	.0							4.6	5.6
W	1.4	2.8	2.7	2.6	1.3	.2	.0					11.0	9.6
WNW	.5	.9	1.1	1.6	.8	.2	.0					5.1	11.0
NW	.6	.5	.5	.2	.1	.0						1.9	6.3
NNW	.5	.3	.0	.0	.0							1.0	3.8
VARBL													
CALM												17.5	
	18.3	35.4	14.3	10.1	3.6	.7	.1					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 6734

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 61-76 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0000-2200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.7	.5	.3								1.8	6.6
NNE		.5	.3	.1								.9	7.1
NE		.1	.1	.3	.1							.7	11.4
ENE		.1										.1	6.0
E	.1											.1	2.0
ESE	.3	.1										.4	2.7
SE	1.1	.7	.7	.1								2.6	4.7
SSE	1.1	6.9	1.4	.1	.4	.1						10.0	6.0
S	6.6	19.8	2.7	.4	.5	.3						30.3	5.0
SSW	3.3	5.3	.7	1.1	.3							10.8	5.5
SW	2.2	4.3	.7									7.2	4.5
WSW	1.2	3.2	1.1	.4								6.0	5.5
W	2.4	2.2	2.6	2.3	.5	.1						10.1	8.1
WNW	.4	.3	.8	.7								2.2	8.2
NW	.3	.3	.3	.1	.1							1.1	7.6
NNW	.1	.4	.1									.7	5.2
VARBL													
CALM												15.0	
	19.6	44.9	11.9	6.0	2.0	.5						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 739

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (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	.6	1.0	.6									2.1	4.5
NNE		.3	.1	.6								1.0	10.7
NE		.3		.1								.4	7.7
ENE													
E	.3											.3	2.0
ESE		.1	.1									.3	7.0
SE	.3	1.1	.6									2.0	5.2
SSE	3.1	7.8	1.7	.7								13.3	5.2
S	8.2	23.4	3.0	.6	.9	.1						36.2	5.2
SSW	3.0	6.4	1.4	.3	.1							11.2	4.7
SW	2.1	4.0	.7	.7								7.5	5.2
WSW	1.0	2.7	.4	.1	.1							4.4	5.2
W	1.4	2.4	1.6	2.0	.3	.1						8.1	8.4
WNW	.6	1.0	.3	.7	.3							2.8	8.3
NW	.3	.3	.1	.1								.9	5.8
NNW	.3	.1	.1									.6	5.0
VARBL													
CALM												8.9	
	21.1	50.9	11.1	6.0	1.7	.3						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 705

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

0600-0500 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.1									.4	5.5
NNE	.1	.2	.1	.2								.6	7.5
NE	.2	.2	.2									.6	5.5
ENE	.2	.2		.1								.5	5.8
E	.1	.1	.1									.3	5.3
ESE													
SE	.4	1.5	.4	.2	.1							2.7	6.1
SSE	2.2	8.8	2.6	.8	.2							14.5	5.8
S	8.5	18.9	4.0	.6	.1	.3	.2	.1				32.9	5.3
SSW	3.4	5.7	.4	.3	.2							11.0	4.7
SW	2.1	2.9	1.0	.2								6.2	4.7
WSW	1.0	1.6	1.0	.2								3.8	5.4
W	1.2	2.3	2.4	1.2	.9	.2						8.1	8.6
WNW	.2	1.2	1.1	.6	.3							3.5	8.7
NW	.1	.8										.9	4.5
NNW	.1	.1	.2									.4	6.3
VARBL													
CALM												13.5	
	20.4	44.8	14.1	4.5	1.8	.5	.2	.1				100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 925

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.5	.8	.6	.3							5.3	6.1
NNE	1.4	1.1	.4	.5	.1							3.6	5.5
NE	.2	.6	.9	.5								2.3	7.9
ENE	.4	.5	.5	.3								1.8	7.4
E	1.0	.4										1.4	3.2
ESE	.5	.9										1.4	4.1
SE	1.7	1.9	.5	.4								4.6	5.0
SSE	3.1	3.9	2.0	.3	.2							11.6	5.2
S	4.6	5.3	1.2	.6	.5	1.0	.2					13.5	7.0
SSW	2.0	1.0	.9	.5	.3	.4						5.2	7.9
SW	.5	.4	.4	.3								1.7	6.6
WSW	.6	.3	.6	.3								1.9	6.5
W	.9	1.9	2.5	3.4	1.3	.6						10.7	11.1
WNW	1.3	.5	1.7	1.5	.4	.2						5.7	9.5
NW	.4	.4	.2	.3								1.4	6.2
NNW	.6	.5	.1									1.3	3.6
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	26.6	
	21.0	23.4	12.8	9.9	3.2	2.3	.2					100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 928

4

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (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	4.3	6.5	2.4	.2	.2							13.6	5.0
NNE	3.9	7.9	5.4	2.3	.6	.1						20.1	6.7
NE	1.5	1.8	2.0	1.7	.2							7.3	7.6
ENE	.4	.6	.8	.3								2.2	6.7
E	.6	.3	.1									1.1	3.2
ESE	.5	.3	.1									1.0	3.6
SE	.5	.2		.1	.1							1.0	5.8
SSE	.4	.1	.3	.1		.1						1.1	7.2
S	.2	.6	.6	.6	.5	.4	.2					3.4	13.3
SSW	.2	.6	.9	1.1	.8	.4						4.0	13.0
SW		.5	.2	.2								1.0	7.6
WSW	.9	.4	1.0	.8		.1						3.1	8.1
W	.3	1.4	2.7	3.6	1.4	1.1	.4					11.1	13.0
WNW	.8	.5	1.9	2.0	1.5	.9	.1					7.4	12.5
NW	1.1	.8	.2	.9	.2							3.1	7.7
NNW	1.6	.9										2.5	3.1
VARB.													
CALM												17.1	
	17.5	23.6	18.6	14.0	5.6	2.5	.8					100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 929

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	4.8	6.4	1.6	.2								13.0	4.5
NNE	4.2	6.9	4.8	1.1	.5	.1						17.7	6.2
NE	1.6	1.9	2.5	1.0	.1							7.1	6.9
ENE	.6	1.0	.9	.2								2.7	6.0
E	.2	.5		.1								.9	4.6
ESE	.5	.1										.6	2.5
SE	.2			.1								.3	7.0
SSE	.3		.1		.2							.6	9.5
S	.5	.2	1.3	1.3	.8	.3						4.4	12.1
SSW	.4	1.0	1.4	1.6	.1							4.5	9.3
SW	.3	.5	.8	.4	.2							2.3	8.4
WSW	.5	.5	.8	.3	.1							2.3	7.8
W	.5	1.8	2.5	4.6	1.5	.5	.4					11.9	12.3
WNW	.5	1.0	1.3	3.4	1.7	.2	.2					8.4	13.1
NW	.2	1.0	.2	.1	.2	.2						1.9	9.1
NNW	1.5	.9	.3									2.7	3.8
VARBL													
CALM												18.6	
	17.2	23.7	18.4	14.5	5.5	1.4	.6					100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 929

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

4

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1000-2000 (HOURS (C.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 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	.4									3.5	4.5
NNE	1.3	2.0	.8	.8								4.8	6.1
NE	.7	1.2	.1									2.0	4.2
ENE	.3	.2	.4									1.0	4.8
E	.9	.7	.1									1.6	3.7
ESE	.1	.1	.3									.5	6.0
SE	.3	1.0	.2	.1								1.6	5.7
SSE	.1	1.0	.2	.4								1.7	7.4
S	2.2	4.3	1.1	1.1	.7		.1					9.4	6.6
SSW	3.7	4.0	1.7	.5	.2	.1						10.3	5.3
SW	2.5	5.2	1.2	.4								9.3	4.8
WSW	2.6	3.7	1.2	.8								8.2	5.3
W	3.0	2.7	3.9	2.9	1.0	.3						13.9	8.6
WNW	1.2	1.1	.8	1.0	.9	.1						5.0	9.4
NW	1.4	.4			.2							2.1	4.5
NNW	.7	.3										1.0	3.0
VARBL													
CALM												24.1	
	22.0	29.8	12.5	8.0	2.9	.5	.1					100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 922

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.9	.3									1.3	5.5
NNE		.5	.1	1.0	.1							1.7	10.7
NE		.1	.1	.3								.5	10.4
ENE		.1										.1	5.0
E	.1	.2										.3	4.0
ESE	.2	.2										.4	4.0
SE	.4	1.3	.3	.1								2.2	5.4
SSE	2.3	2.3	1.3	.4		.1						6.4	5.5
S	7.3	14.5	1.4	1.1	.7	.4						25.4	5.2
SSW	4.0	7.3	1.0	.5								12.8	4.4
SW	2.5	5.0	1.1	.3								8.9	4.7
WSW	2.4	2.4	1.1	.3								6.2	4.9
W	1.4	3.0	3.3	2.8	.4	.2						11.2	8.6
WNW	1.0	1.1	.8	.9	.3	.1						4.1	8.2
NW	.5	.3	.2	.1								1.2	5.0
NNW	.4	.3	.1									.9	3.6
VARBL													
CALM												16.5	
	22.6	39.5	11.1	7.9	1.5	.9						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 923

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.5	.9	.2	.1							5.3	5.0
NNE	1.4	2.5	1.6	.8	.2	.0						6.6	6.6
NE	.6	.8	.8	.5	.1							2.7	7.2
ENE	.3	.4	.3	.1								1.1	6.3
E	.4	.3	.0	.0								.8	3.6
ESE	.3	.2	.1									.6	4.0
SE	.6	1.0	.3	.2	.0							2.1	5.4
SSE	1.5	3.9	1.2	.4	.1	.0						7.2	5.6
S	4.0	10.2	1.9	.8	.6	.4	.1	.0				18.6	5.9
SSW	2.0	3.8	1.1	.8	.3	.1						8.6	5.9
SW	1.5	2.8	.8	.3	.0							5.4	5.1
WSW	1.3	1.8	.9	.4	.0	.0						4.4	5.7
W	1.4	2.2	2.7	2.9	.9	.4	.1					10.7	10.0
WNW	.8	.8	1.1	1.4	.7	.2	.0					5.0	10.5
NW	.6	.5	.2	.2	.1	.0						1.6	6.6
NI.·V	.7	.5	.1									1.3	3.7
VARBL													
CALM												17.9	
	20.3	34.3	13.9	9.0	3.1	1.2	.3	.0				100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 1000

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) ALL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.4	.6	.1	.0	.0	.0					3.2	5.2
NNE	.9	1.5	1.2	.5	.1	.0	.0					4.2	6.7
NE	.5	.7	.7	.5	.1	.0						2.5	7.4
ENE	.3	.4	.3	.2	.0	.0		.0				1.2	7.0
E	.4	.4	.2	.1	.0	.0						1.1	5.4
ESE	.3	.4	.2	.1	.0		.0					1.0	5.6
SE	.7	1.3	.7	.2	.0	.0						2.8	5.7
SSE	1.3	3.7	1.5	.4	.1	.1	.0					7.1	6.1
S	3.5	8.7	2.7	2.6	1.5	.5	.1	.0				19.6	7.8
SSW	2.1	3.8	2.2	2.2	.6	.2	.0	.0				11.1	7.9
SW	1.6	2.8	1.5	.7	.1	.0	.0					6.6	6.0
WSW	1.2	2.1	1.2	.4	.0	.0	.0					4.9	6.0
W	1.3	2.6	3.4	3.2	1.2	.4	.1	.0				12.2	10.0
WNW	.6	1.0	1.5	1.8	.8	.3	.0	.0				6.1	11.2
NW	.5	.6	.5	.3	.1	.1	.0					2.0	7.9
NNW	.4	.4	.2	.0	.0	.0	.0					1.1	5.1
VARBL													
CALM												13.2	
	16.3	31.8	18.6	13.4	4.7	1.6	.2	.0				100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 82837

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) ALL (MONTH)

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

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	2.7	.8	.3	.3	.3						4.6	8.1
NNE	.8	1.6	1.4	1.4		.3						5.4	8.4
NE		1.1	1.1	.3								2.4	7.1
ENE	.5					.3						.8	10.0
E	.3					.3						.5	12.5
ESE			.5	.3								.8	8.7
SE	.3	.8	1.6	1.1	.5							4.3	9.9
SSE	.3	1.9	.5	.3	.3	.5						3.8	10.0
S	.5	.8	.8	1.6	.5	.5	1.4	.3				6.5	16.2
SSW	.5	2.4	.8	.5		1.1	.3					5.7	11.0
SW	1.6	.3	.3	.3								2.4	4.1
WSW	1.1	1.6	.3	1.1								4.1	6.7
W	5.4	4.3	4.1	1.9	1.9	2.2	1.4	.8				21.9	11.5
WNW	1.1	1.9	.5	.8	1.6	2.7	1.9	.3				10.8	17.5
NW	.3	.3				.3	.5					1.4	19.2
NNW	.8	.5			.3		.3					1.9	8.9
VARBL													
CALM												22.7	
	13.8	20.3	12.7	9.7	5.4	8.4	5.7	1.4				100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 370

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

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

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

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

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

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

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

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

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

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

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

ADDITIONAL EXAMPLES

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

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

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

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

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

574-29964

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VIC ORVILLE (STATION NAME) 67-76 (YEARS) JA (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥7/16	≥5/16	≥¼	≥0
NO CEILING	83.9	85.6	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 20000	87.0	88.7	89.5	89.6	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 18000	87.3	89.0	89.8	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
≥ 16000	87.4	89.1	89.9	90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 14000	88.3	90.0	90.8	90.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 12000	88.7	90.8	91.6	91.7	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 10000	89.8	92.0	92.7	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 9000	90.0	92.2	93.0	93.1	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 8000	90.0	92.2	93.0	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
≥ 7000	90.4	92.6	93.4	93.5	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 6000	91.1	93.3	94.0	94.2	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 5000	92.4	94.6	95.3	95.5	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 4500	92.7	95.2	96.2	96.4	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 4000	93.0	95.6	96.6	96.8	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500	93.7	96.4	97.4	97.5	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3000	93.7	96.4	97.4	97.5	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500	93.9	96.6	97.7	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
≥ 2000	94.0	96.8	97.8	97.9	98.6	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800	94.0	96.8	97.8	97.9	98.6	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	94.4	97.2	98.2	98.3	99.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200	94.4	97.3	98.3	98.4	99.1	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000	94.4	97.4	98.4	98.6	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	94.4	97.4	98.4	98.6	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	94.4	97.4	98.4	98.6	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	94.4	97.4	98.4	98.6	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	94.4	97.4	98.4	98.6	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	94.4	97.4	98.4	98.6	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	94.4	97.4	98.4	98.6	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	94.4	97.4	98.4	98.6	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	94.4	97.4	98.4	98.6	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	94.4	97.4	98.4	98.6	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.9
0	94.4	97.4	98.4	98.6	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 772

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JA (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	85.8	87.3	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 20000	89.5	91.1	91.8	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
≥ 18000	89.6	91.2	91.9	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 16000	89.6	91.2	91.9	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 14000	90.2	91.8	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 12000	91.2	92.3	93.5	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 10000	91.5	93.1	93.9	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
≥ 9000	91.6	93.2	94.0	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 8000	91.6	93.2	94.0	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 7000	91.9	93.5	94.4	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 6000	92.8	94.4	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 5000	93.9	95.5	96.4	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4500	94.7	96.3	97.2	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
≥ 4000	95.0	96.7	97.6	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3500	95.1	96.8	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 3000	95.2	96.9	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500	95.5	97.2	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000	95.9	97.7	98.8	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.9	99.9
≥ 100	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0
0	95.9	97.7	98.8	98.9	99.3	99.3	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 753

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 67-75 4
STATION STATION NAME YEARS WBAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

JAN-DEC

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	79.0	79.9	80.2	80.3	80.6	80.6	80.6	80.4	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7
≥ 20000	84.8	85.7	86.2	86.3	86.6	86.6	86.7	86.9	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9
≥ 18000	84.9	85.9	86.4	86.5	86.8	86.8	86.9	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1
≥ 16000	85.3	86.3	87.0	87.1	87.5	87.5	87.6	87.7	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8
≥ 14000	86.1	87.4	87.9	88.0	88.3	88.3	88.4	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7
≥ 12000	86.9	88.7	89.2	89.3	89.6	89.6	89.7	89.8	89.8	89.8	89.8	89.9	90.0	90.0	90.0	90.0
≥ 10000	88.1	90.0	90.7	90.8	91.1	91.1	91.3	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5
≥ 9000	88.6	90.4	91.1	91.3	91.6	91.6	91.7	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9
≥ 8000	88.8	90.6	91.4	91.5	91.8	91.8	91.9	92.0	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1
≥ 7000	88.8	90.6	91.4	91.5	91.8	91.8	91.9	92.0	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1
≥ 6000	89.4	91.3	92.0	92.1	92.4	92.4	92.5	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8
≥ 5000	91.4	93.4	94.4	94.5	94.8	94.8	94.9	95.2	95.2	95.4	95.4	95.5	95.5	95.5	95.5	95.5
≥ 4500	91.8	93.8	94.8	94.9	95.2	95.2	95.4	95.7	95.7	95.8	95.8	95.9	95.9	95.9	95.9	95.9
≥ 4000	92.2	94.5	95.5	95.6	95.9	95.9	96.0	96.3	96.3	96.4	96.4	96.5	96.5	96.5	96.5	96.5
≥ 3500	92.2	94.5	95.5	95.6	95.9	95.9	96.0	96.3	96.3	96.4	96.4	96.5	96.5	96.5	96.5	96.5
≥ 3000	92.4	94.8	95.8	95.9	96.2	96.2	96.4	96.8	96.8	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 2500	92.5	94.9	95.9	96.0	96.3	96.3	96.5	97.0	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 2000	93.2	95.9	96.9	97.0	97.3	97.3	97.5	97.9	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 1800	93.2	95.9	96.9	97.0	97.3	97.3	97.5	97.9	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 1500	93.2	95.9	96.9	97.0	97.3	97.3	97.5	97.9	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 1200	93.4	96.1	97.1	97.2	97.5	97.5	97.7	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 1000	93.4	96.1	97.1	97.2	97.5	97.5	97.7	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 900	93.4	96.1	97.1	97.2	97.5	97.5	97.7	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 800	93.4	96.1	97.1	97.2	97.6	97.6	97.8	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 700	93.4	96.1	97.1	97.2	97.6	97.6	97.8	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 600	93.4	96.1	97.1	97.2	97.6	97.6	97.8	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5
≥ 500	93.4	96.2	97.2	97.3	97.7	97.7	97.9	98.4	98.6	98.7	98.7	98.9	99.0	99.0	99.0	99.0
≥ 400	93.4	96.3	97.3	97.4	97.8	97.8	98.1	98.7	98.7	98.9	98.9	99.1	99.2	99.2	99.4	99.4
≥ 300	93.4	96.3	97.3	97.4	97.8	97.8	98.1	98.7	98.7	98.9	98.9	99.2	99.4	99.4	99.5	99.5
≥ 200	93.4	96.3	97.3	97.4	97.8	97.8	98.1	98.7	98.7	98.9	98.9	99.2	99.4	99.5	99.7	99.7
≥ 100	93.4	96.3	97.3	97.4	97.8	97.8	98.1	98.7	98.7	98.9	98.9	99.2	99.4	99.5	99.9	99.9
0	93.4	96.3	97.3	97.4	97.8	97.8	98.1	98.7	98.7	98.9	98.9	99.2	99.4	99.5	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 926

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JA

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0700-1100 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	>5/16	≥⅛	≥0
NO CEILING	76.9	77.3	77.3	77.5	77.8	77.8	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.2	78.2
≥ 20000	86.0	86.9	87.0	87.4	87.7	87.9	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.4	88.4
≥ 18000	86.1	87.0	87.1	87.5	88.0	88.1	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.6
≥ 16000	86.6	87.5	87.6	88.1	88.5	88.6	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.2	89.2
≥ 14000	87.3	88.4	88.5	88.9	89.4	89.5	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	90.0	90.0
≥ 12000	88.1	89.3	89.4	89.8	90.2	90.3	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.9	90.9
≥ 10000	89.5	91.0	91.1	91.6	92.2	92.3	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.8	92.8
≥ 9000	89.9	91.4	91.5	92.1	92.6	92.7	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.3	93.3
≥ 8000	90.1	91.8	91.9	92.4	93.0	93.1	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.6	93.6
≥ 7000	90.3	92.0	92.1	92.6	93.2	93.3	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8
≥ 6000	91.1	92.7	92.8	93.4	93.9	94.0	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6
≥ 5000	91.6	93.4	93.5	94.0	94.6	94.7	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.2	95.2
≥ 4500	91.8	93.6	93.7	94.4	94.9	95.0	95.2	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.7	95.7
≥ 4000	92.6	94.5	94.7	95.3	95.9	96.0	96.2	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.6	96.6
≥ 3500	92.7	94.6	94.8	95.4	96.0	96.1	96.3	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.7	96.7
≥ 3000	93.0	94.9	95.0	95.7	96.3	96.4	96.6	96.7	97.0	97.0	97.0	97.1	97.1	97.1	97.2	97.2
≥ 2500	93.2	95.0	95.3	96.0	97.0	97.1	97.3	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.8	97.8
≥ 2000	93.3	95.2	95.6	96.2	97.2	97.3	97.5	97.8	97.8	97.8	97.9	97.9	97.9	97.9	98.0	98.0
≥ 1800	93.3	95.2	95.6	96.2	97.2	97.3	97.5	97.8	97.8	97.8	97.9	97.9	97.9	97.9	98.0	98.0
≥ 1500	93.5	95.4	95.8	96.4	97.4	97.5	97.7	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.3	98.3
≥ 1200	93.5	95.4	95.8	96.4	97.4	97.5	97.7	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.3	98.3
≥ 1000	93.5	95.4	95.9	96.5	97.5	97.6	97.8	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.5	98.5
≥ 900	93.5	95.4	95.9	96.5	97.5	97.6	97.8	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.5	98.5
≥ 800	93.5	95.4	95.9	96.5	97.5	97.6	97.8	98.3	98.3	98.3	98.4	98.4	98.5	98.5	98.6	98.6
≥ 700	93.5	95.4	95.9	96.5	97.5	97.6	97.8	98.3	98.3	98.3	98.4	98.4	98.6	98.6	98.8	98.8
≥ 600	93.5	95.4	95.9	96.5	97.5	97.6	97.8	98.3	98.3	98.3	98.4	98.4	98.7	98.7	98.9	98.9
≥ 500	93.5	95.6	96.0	96.6	97.6	97.7	97.9	98.4	98.5	98.5	98.6	98.6	98.9	99.0	99.2	99.2
≥ 400	93.5	95.7	96.1	96.7	97.7	97.8	98.3	98.7	98.8	98.8	98.9	98.9	99.2	99.3	99.6	99.6
≥ 300	93.5	95.7	96.1	96.7	97.7	97.8	98.3	98.7	98.8	98.8	98.9	98.9	99.2	99.3	99.6	99.6
≥ 200	93.5	95.7	96.1	96.7	97.7	97.8	98.3	98.7	98.8	98.8	99.0	99.0	99.3	99.5	99.7	99.7
≥ 100	93.5	95.7	96.1	96.7	97.7	97.8	98.3	98.7	98.8	98.8	99.0	99.0	99.3	99.5	99.7	99.9
0	93.5	95.7	96.1	96.7	97.7	97.8	98.3	98.7	98.8	98.8	99.0	99.0	99.3	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 922

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23141 GEORGE AFB CA/VICTORVILLE (7-72) 16
WBAN STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1400-1400

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	75.0	76.1	76.2	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 20000	84.3	85.6	85.8	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 18000	84.4	85.7	85.9	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 16000	84.9	86.2	86.5	86.6	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 14000	85.6	86.9	87.1	87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 12000	86.7	88.1	88.4	88.5	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 10000	88.3	89.9	90.4	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 9000	88.6	90.2	90.7	90.8	91.3	91.3	91.3	91.3	91.4	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 8000	88.9	90.8	91.3	91.5	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 7000	89.5	91.3	91.9	92.1	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 6000	90.0	92.2	92.7	93.0	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 5000	91.1	93.3	93.8	94.1	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 4500	91.2	93.4	93.9	94.3	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4000	92.3	94.6	95.1	95.4	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3500	92.6	95.0	95.6	95.9	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3000	93.4	96.2	96.7	97.1	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500	93.7	96.9	97.4	97.8	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000	93.8	97.0	97.5	97.9	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800	93.8	97.0	97.5	97.9	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500	93.8	97.0	97.5	97.9	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	93.8	97.0	97.5	97.9	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000	93.8	97.0	97.5	97.9	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900	93.8	97.0	97.5	97.9	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800	93.8	97.0	97.6	98.0	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 700	93.8	97.0	97.7	98.3	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	93.8	97.0	97.7	98.3	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	93.8	97.0	97.8	98.4	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5
≥ 400	93.8	97.0	97.8	98.4	99.0	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.8	99.8
≥ 300	93.8	97.0	97.8	98.4	99.0	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 200	93.8	97.0	97.8	98.4	99.0	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 100	93.8	97.0	97.8	98.4	99.0	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
0	93.8	97.0	97.8	98.4	99.0	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 923

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-70 (YEARS) JA (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1700 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	73.2	74.6	75.0	75.1	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 20000	80.4	82.2	82.6	82.7	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 18000	81.3	83.1	83.4	83.5	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 16000	82.2	84.1	84.4	84.5	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 14000	83.3	85.2	85.5	85.6	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 12000	85.5	87.6	88.0	88.1	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 10000	87.2	89.4	89.7	89.8	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 9000	87.4	89.6	89.9	90.0	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 8000	87.9	90.2	90.6	90.7	91.3	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 7000	88.5	90.9	91.2	91.3	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 6000	89.3	91.9	92.2	92.3	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 5000	89.9	92.6	93.1	93.2	93.8	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4500	90.8	93.5	93.9	94.0	94.7	94.8	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 4000	91.4	94.3	95.0	95.1	95.8	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2
≥ 3500	91.5	94.6	95.1	95.2	95.9	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.4	96.4	96.4	96.4
≥ 3000	92.6	96.0	96.6	96.9	97.5	97.6	97.8	97.9	97.9	97.9	97.9	97.9	98.2	98.2	98.2	98.3
≥ 2500	92.8	96.3	97.0	97.2	97.8	97.9	98.2	98.3	98.3	98.3	98.3	98.3	98.5	98.5	98.5	98.6
≥ 2000	93.2	96.7	97.4	97.6	98.3	98.5	98.7	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.1
≥ 1800	93.2	96.7	97.4	97.6	98.3	98.5	98.7	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.1
≥ 1500	93.3	96.9	97.5	97.7	98.5	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.3
≥ 1200	93.3	96.9	97.5	97.7	98.5	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.3
≥ 1000	93.3	96.9	97.5	97.7	98.5	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.3
≥ 900	93.3	97.0	97.6	97.8	98.6	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.5
≥ 800	93.3	97.1	97.7	97.9	98.7	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.6
≥ 700	93.3	97.1	97.7	97.9	98.7	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.6
≥ 600	93.3	97.1	97.7	97.9	98.7	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.6
≥ 500	93.3	97.1	97.7	97.9	98.7	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.6	99.9
≥ 400	93.3	97.1	97.7	97.9	98.7	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.6	100.0
≥ 300	93.3	97.1	97.7	97.9	98.7	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.6	100.0
≥ 200	93.3	97.1	97.7	97.9	98.7	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.6	100.0
≥ 100	93.3	97.1	97.7	97.9	98.7	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.6	100.0
0	93.3	97.1	97.7	97.9	98.7	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 223

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JA (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1600-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	77.4	79.7	80.0	80.0	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.5	80.5	80.6	80.7
≥ 20000	80.9	83.2	83.5	83.5	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.9	83.9	84.1	84.2
≥ 18000	80.9	83.2	83.5	83.5	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.9	83.9	84.1	84.2
≥ 16000	81.6	83.9	84.2	84.2	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.6	84.6	84.7	84.8
≥ 14000	82.9	85.1	85.5	85.5	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.9	85.9	86.0	86.1
≥ 12000	83.8	86.6	87.0	87.0	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.4	87.4	87.5	87.6
≥ 10000	85.4	88.1	88.7	88.7	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.6	89.7
≥ 9000	85.8	88.5	89.2	89.2	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.9	89.9	90.0	90.1
≥ 8000	85.9	89.0	89.8	89.8	90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.6	90.6	90.7	90.8
≥ 7000	86.3	89.6	90.3	90.3	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.2	91.3
≥ 6000	86.9	90.2	91.0	91.0	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.8	91.8	91.9	92.0
≥ 5000	88.5	92.0	92.7	92.7	93.2	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.6	93.6	93.7	93.8
≥ 4500	89.7	93.5	94.3	94.3	94.7	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.2	95.3
≥ 4000	90.6	94.6	95.3	95.3	95.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.4	96.5
≥ 3500	91.0	95.0	95.8	95.8	96.3	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.9	97.0
≥ 3000	91.4	95.4	96.4	96.5	97.2	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.7	97.8
≥ 2500	91.8	95.8	96.7	96.9	97.5	97.7	97.8	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.2	98.3
≥ 2000	91.9	96.1	97.3	97.4	98.2	98.4	98.5	98.6	98.7	98.7	98.7	98.7	98.8	98.8	98.9	99.0
≥ 1800	91.9	96.1	97.3	97.4	98.2	98.4	98.5	98.6	98.7	98.7	98.7	98.7	98.8	98.8	98.9	99.0
≥ 1500	91.9	96.1	97.3	97.4	98.2	98.4	98.5	98.6	98.7	98.7	98.7	98.7	98.8	98.8	98.9	99.0
≥ 1200	91.9	96.1	97.3	97.4	98.2	98.4	98.5	98.6	98.7	98.7	98.7	98.7	98.8	98.8	98.9	99.0
≥ 1000	92.0	96.4	97.6	97.7	98.5	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.2	99.3
≥ 900	92.0	96.4	97.6	97.7	98.5	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.2	99.3
≥ 800	92.0	96.4	97.6	97.7	98.5	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.2	99.3
≥ 700	92.0	96.4	97.7	97.8	98.6	98.8	98.9	99.0	99.1	99.1	99.1	99.1	99.2	99.2	99.3	99.5
≥ 600	92.0	96.4	97.7	97.8	98.6	98.8	98.9	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.5	99.6
≥ 500	92.0	96.4	97.7	97.8	98.6	98.8	98.9	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.5	99.8
≥ 400	92.0	96.4	97.7	97.8	98.6	98.8	98.9	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.5	99.8
≥ 300	92.0	96.4	97.7	97.8	98.6	98.8	98.9	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.5	99.8
≥ 200	92.0	96.4	97.7	97.8	98.6	98.8	98.9	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.5	99.8
≥ 100	92.0	96.4	97.7	97.8	98.6	98.8	98.9	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.5	99.8
0	92.0	96.4	97.7	97.8	98.6	98.8	98.9	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 922

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-70 (YEARS) JA (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-300 (HOUR)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥⅛	0
NO CEILING	80.0	82.6	82.8	83.0	83.3	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4
≥ 20000	83.5	86.1	86.3	86.4	86.8	86.8	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9
≥ 18000	83.8	86.4	86.6	86.8	87.1	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2
≥ 16000	83.9	86.5	86.6	86.9	87.2	87.2	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3
≥ 14000	85.0	87.6	87.8	87.9	88.3	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4
≥ 12000	85.3	88.3	88.5	88.6	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0
≥ 10000	86.4	89.5	89.8	89.9	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3
≥ 9000	86.6	89.8	90.0	90.1	90.4	90.4	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5
≥ 8000	86.8	90.0	90.2	90.3	90.7	90.7	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1
≥ 7000	87.3	90.6	90.8	90.9	91.2	91.2	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6
≥ 6000	87.3	90.7	91.0	91.1	91.4	91.4	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9
≥ 5000	88.8	92.2	92.6	92.7	93.1	93.1	93.4	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6
≥ 4500	90.7	94.0	94.5	94.6	94.9	94.9	95.2	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4
≥ 4000	91.3	94.9	95.3	95.5	96.0	96.0	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5
≥ 3500	92.0	95.5	96.1	96.3	96.7	96.7	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3000	92.1	95.8	96.3	96.5	97.0	97.0	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500	92.2	95.9	96.4	96.6	97.1	97.1	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2000	92.7	96.4	97.0	97.2	97.6	97.7	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800	92.7	96.4	97.0	97.2	97.6	97.7	98.0	98.0	98.0	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500	92.7	96.5	97.1	97.4	97.8	97.9	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200	92.8	96.6	97.4	97.7	98.2	98.3	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	93.1	97.0	97.7	98.0	98.5	98.6	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900	93.1	97.0	97.7	98.0	98.5	98.6	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	93.1	97.0	97.7	98.0	98.5	98.6	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	93.1	97.0	97.7	98.0	98.5	98.6	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	93.1	97.0	97.7	98.0	98.5	98.6	98.9	99.0	99.0	99.3	99.5	99.5	99.5	99.5	99.5
≥ 500	93.1	97.0	97.7	98.0	98.5	98.6	98.9	99.0	99.0	99.3	99.5	99.5	99.5	99.5	99.5
≥ 400	93.1	97.0	97.7	98.0	98.5	98.6	98.9	99.0	99.0	99.5	99.5	99.6	99.6	99.6	99.6
≥ 300	93.1	97.0	97.7	98.2	98.6	98.7	99.0	99.1	99.1	99.6	99.7	99.7	99.7	99.7	99.7
≥ 200	93.1	97.0	97.7	98.2	98.6	98.7	99.0	99.1	99.1	99.6	99.7	99.7	99.7	99.7	99.7
≥ 100	93.1	97.0	97.7	98.2	98.6	98.7	99.0	99.1	99.1	99.6	99.7	99.7	99.7	99.7	99.8
0	93.1	97.0	97.7	98.2	98.6	98.7	99.0	99.1	99.1	99.6	99.7	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 921

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) 11 (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

nLT (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0
NO CEILING	78.6	80.1	80.4	80.5	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 20000	84.4	86.0	86.4	86.5	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	87.0	87.0	87.0
≥ 18000	84.0	86.3	86.6	86.8	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.3	87.3	87.3
≥ 16000	85.0	86.7	87.1	87.3	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.8	87.8	87.8
≥ 14000	85.9	87.7	88.0	88.2	88.5	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.8
≥ 12000	86.9	88.9	89.3	89.4	89.8	89.8	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0
≥ 10000	88.2	90.3	90.8	90.9	91.3	91.4	91.4	91.5	91.5	91.5	91.5	91.6	91.5	91.5	91.6
≥ 9000	88.5	90.6	91.1	91.2	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9
≥ 8000	88.7	90.9	91.4	91.6	92.0	92.1	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3
≥ 7000	89.0	91.3	91.8	92.0	92.4	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 6000	89.6	92.0	92.6	92.7	93.2	93.2	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 5000	90.9	93.3	93.9	94.1	94.5	94.6	94.7	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9
≥ 4500	91.6	94.1	94.7	94.9	95.4	95.4	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.8	95.8
≥ 4000	92.2	94.9	95.6	95.8	96.3	96.3	96.5	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥ 3500	92.5	95.2	95.9	96.1	96.6	96.7	96.8	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.1
≥ 3000	92.9	95.8	96.5	96.7	97.3	97.3	97.5	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7
≥ 2500	93.1	96.0	96.8	97.0	97.6	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1
≥ 2000	93.4	96.4	97.2	97.5	98.1	98.2	98.3	98.4	98.5	98.5	98.5	98.5	98.6	98.6	98.6
≥ 1800	93.4	96.4	97.2	97.5	98.1	98.2	98.4	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7
≥ 1500	93.5	96.5	97.3	97.6	98.2	98.3	98.5	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8
≥ 1200	93.6	96.6	97.4	97.7	98.3	98.4	98.6	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9
≥ 1000	93.6	96.7	97.5	97.8	98.4	98.5	98.7	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.1
≥ 900	93.6	96.7	97.5	97.8	98.4	98.5	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.1
≥ 800	93.6	96.7	97.6	97.8	98.5	98.6	98.7	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1
≥ 700	93.6	96.7	97.6	97.9	98.5	98.6	98.8	98.9	99.0	99.0	99.0	99.0	99.1	99.2	99.2
≥ 600	93.6	96.7	97.6	97.9	98.5	98.6	98.8	98.9	99.0	99.0	99.1	99.1	99.2	99.2	99.2
≥ 500	93.6	96.8	97.6	97.9	98.6	98.7	98.9	99.1	99.1	99.2	99.2	99.2	99.3	99.4	99.4
≥ 400	93.6	96.8	97.7	97.9	98.6	98.7	99.0	99.1	99.2	99.3	99.3	99.3	99.5	99.5	99.5
≥ 300	93.6	96.8	97.7	98.0	98.6	98.8	99.0	99.2	99.2	99.3	99.4	99.4	99.5	99.6	99.6
≥ 200	93.6	96.8	97.7	98.0	98.6	98.8	99.0	99.2	99.2	99.3	99.4	99.4	99.5	99.6	99.6
≥ 100	93.6	96.8	97.7	98.0	98.6	98.8	99.0	99.2	99.2	99.3	99.4	99.4	99.5	99.6	99.6
0	93.6	96.8	97.7	98.0	98.6	98.8	99.0	99.2	99.2	99.3	99.4	99.4	99.5	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 7062

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBIL

23(31) STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — 0006- HOURS

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	≥0
NO CEILING	82.0	85.4	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 20000	85.4	88.8	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 18000	85.4	88.8	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 16000	85.4	88.8	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 14000	85.5	88.9	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 12000	86.5	90.3	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 10000	88.0	91.8	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 9000	88.7	92.5	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 8000	88.9	92.9	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 7000	89.8	93.7	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 6000	90.3	94.5	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
≥ 5000	91.5	96.0	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4500	92.1	96.6	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
≥ 4000	93.2	98.0	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 3500	93.3	98.2	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3000	93.3	98.5	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
≥ 2500	93.3	98.5	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
≥ 2000	93.6	98.8	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800	93.6	98.8	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	93.6	98.8	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200	93.6	98.8	99.3	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	93.6	98.8	99.3	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	93.6	98.8	99.3	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	93.6	98.8	99.3	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	93.6	98.8	99.3	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	93.6	98.8	99.3	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	93.6	98.8	99.3	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	93.6	98.8	99.3	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	93.6	98.8	99.3	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.6	98.8	99.3	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.6	98.8	99.3	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	93.6	98.8	99.3	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 57-74 YEARS ALL MONTHS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0700-2200 HOURS (LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	81.0	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 20000	84.6	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	88.5
≥ 18000	84.6	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	88.5
≥ 16000	84.6	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	88.5
≥ 14000	84.9	88.5	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
≥ 12000	86.1	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 10000	87.4	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 9000	87.6	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 8000	87.9	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 7000	88.6	92.8	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 6000	89.9	94.3	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 5000	91.1	95.6	96.4	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
≥ 4500	91.5	96.0	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
≥ 4000	91.9	96.5	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
≥ 3500	92.2	96.8	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3000	92.4	96.9	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	98.5
≥ 2500	92.5	97.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000	92.6	97.5	98.8	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800	92.5	97.6	98.9	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500	92.6	97.8	99.0	99.3	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	92.6	97.9	99.0	99.3	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	92.8	97.9	99.2	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
≥ 900	92.8	97.9	99.2	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
≥ 800	92.8	98.1	99.3	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	92.8	98.1	99.3	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
≥ 600	92.8	98.1	99.3	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
≥ 500	92.8	98.1	99.3	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
≥ 400	92.8	98.1	99.3	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
≥ 300	92.8	98.1	99.3	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
≥ 200	92.8	98.1	99.3	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
≥ 100	92.8	98.1	99.3	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
0	92.8	98.1	99.3	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 720

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 STATION — GLOKGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — 11 MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0001-2400 HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	72.9	74.3	75.3	75.5	76.1	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 20000	79.9	81.6	82.5	82.7	83.3	83.3	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 18000	80.0	81.7	82.6	82.9	83.5	83.5	83.8	83.9	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 16000	80.0	81.7	82.6	82.9	83.5	83.5	83.8	83.9	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 14000	81.7	83.5	84.4	84.6	85.3	85.3	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 12000	83.3	85.2	86.3	86.5	87.2	87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 10000	84.9	87.1	88.4	88.7	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 9000	85.5	87.8	89.1	89.4	90.1	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 8000	85.8	88.2	89.6	90.1	90.9	91.0	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 7000	86.8	89.1	90.5	91.0	91.8	92.0	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 6000	87.8	90.2	91.6	92.1	92.9	93.0	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 5000	88.7	91.1	92.6	93.0	93.9	94.0	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 4500	89.2	91.7	93.1	93.6	94.4	94.6	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 4000	89.8	92.7	94.3	94.8	95.7	95.9	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 3500	90.3	93.4	95.0	95.5	96.5	96.6	96.9	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3000	90.8	94.0	95.6	96.1	97.2	97.3	97.6	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2500	91.4	94.7	96.3	96.9	98.0	98.1	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000	91.7	95.3	96.9	97.5	98.7	98.8	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6
≥ 1800	91.8	95.4	97.0	97.6	98.8	98.9	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	92.0	95.5	97.2	97.8	98.9	99.1	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 1200	92.0	95.5	97.3	97.9	99.1	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 1000	92.0	95.5	97.3	97.9	99.1	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 900	92.0	95.5	97.3	97.9	99.1	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 800	92.0	95.5	97.3	97.9	99.1	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 700	92.0	95.5	97.3	97.9	99.1	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 600	92.0	95.5	97.3	97.9	99.1	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 500	92.0	95.5	97.3	97.9	99.1	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 400	92.0	95.5	97.3	97.9	99.1	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 300	92.0	95.5	97.3	97.9	99.1	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200	92.0	95.5	97.3	97.9	99.1	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100	92.0	95.5	97.3	97.9	99.1	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
0	92.0	95.5	97.3	97.9	99.1	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 846

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥0		
NO CEILING	69.1	71.8	71.8	72.1	72.4	72.4	72.4	72.5	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 20000	78.6	81.5	81.8	82.1	82.6	82.6	82.7	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 18000	79.4	82.4	82.6	83.0	83.4	83.4	83.6	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 16000	79.8	82.8	83.1	83.4	83.9	83.9	84.0	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 14000	82.2	85.3	85.6	85.9	86.4	86.4	86.5	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 12000	83.9	87.2	87.5	87.9	88.4	88.4	88.5	88.6	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 10000	85.8	89.1	89.3	89.8	90.3	90.3	90.4	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 9000	86.2	89.5	89.7	90.2	90.7	90.7	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 8000	86.5	90.1	90.4	90.9	91.4	91.4	91.6	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 7000	86.9	90.4	90.8	91.2	91.7	91.7	92.0	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 6000	87.6	91.2	91.6	92.1	92.5	92.5	92.8	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 5000	88.6	92.4	92.8	93.3	93.7	93.7	94.0	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4500	89.1	93.0	93.4	93.8	94.3	94.3	94.6	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 4000	89.7	93.6	94.0	94.4	94.9	94.9	95.1	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 3500	90.1	94.1	94.4	94.9	95.4	95.4	95.6	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000	91.1	95.4	95.7	96.3	96.9	96.9	97.4	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2500	91.6	95.9	96.3	97.0	97.6	97.6	98.1	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000	92.3	96.7	97.2	97.9	98.5	98.5	98.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800	92.4	96.8	97.3	98.0	98.6	98.6	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	92.4	96.8	97.3	98.0	98.6	98.6	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	92.7	97.0	97.5	98.2	98.8	98.8	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	92.7	97.0	97.5	98.2	98.8	98.8	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	92.7	97.0	97.5	98.2	98.8	98.8	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	92.8	97.2	97.6	98.3	98.9	98.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	92.8	97.2	97.6	98.3	98.9	98.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	92.8	97.2	97.6	98.3	98.9	98.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	92.8	97.2	97.6	98.3	98.9	98.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	92.8	97.2	97.6	98.3	98.9	98.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	92.8	97.2	97.6	98.3	98.9	98.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	92.8	97.2	97.6	98.3	98.9	98.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	92.8	97.2	97.6	98.3	98.9	98.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	92.8	97.2	97.6	98.3	98.9	98.9	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 845

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) 5L (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	64.9	67.8	68.1	68.4	68.4	68.4	68.5	68.5	68.6	68.7	68.7	68.7	68.8	68.8	68.8	
≥ 20000	73.5	77.3	77.6	77.9	78.1	78.1	78.2	78.3	78.4	78.5	78.5	78.5	78.6	78.6	78.6	
≥ 18000	74.0	77.8	78.2	78.5	78.7	78.7	78.8	78.8	79.0	79.1	79.1	79.1	79.2	79.2	79.2	
≥ 16000	75.6	79.4	79.9	80.1	80.4	80.4	80.5	80.5	80.6	80.7	80.7	80.7	80.9	80.9	80.9	
≥ 14000	78.1	82.0	82.6	83.0	83.2	83.2	83.4	83.4	83.5	83.6	83.6	83.6	83.7	83.7	83.7	
≥ 12000	80.1	84.2	84.9	85.1	85.4	85.4	85.5	85.5	85.6	85.7	85.7	85.7	85.9	85.9	85.9	
≥ 10000	82.8	87.2	87.9	88.1	88.3	88.3	88.5	88.5	88.6	88.7	88.7	88.7	88.8	88.8	88.8	
≥ 9000	83.1	87.5	88.2	88.5	88.7	88.7	88.8	88.8	88.9	89.1	89.1	89.1	89.2	89.2	89.2	
≥ 8000	83.8	88.2	88.9	89.2	89.4	89.4	89.5	89.5	89.7	89.8	89.8	89.8	89.9	89.9	89.9	
≥ 7000	83.9	88.3	89.1	89.3	89.5	89.5	89.7	89.7	89.8	89.9	89.9	89.9	90.0	90.0	90.0	
≥ 6000	84.8	89.3	90.1	90.4	90.6	90.6	90.7	90.7	90.8	91.0	91.0	91.0	91.1	91.1	91.1	
≥ 5000	86.1	90.6	91.4	91.7	91.9	91.9	92.0	92.0	92.2	92.3	92.3	92.3	92.4	92.4	92.4	
≥ 4500	86.7	91.2	92.0	92.3	92.5	92.5	92.6	92.6	92.7	92.9	92.9	92.9	93.0	93.0	93.0	
≥ 4000	88.0	92.6	93.5	93.7	93.9	93.9	94.1	94.1	94.2	94.3	94.3	94.3	94.4	94.4	94.5	
≥ 3500	88.8	93.6	94.4	94.6	95.0	95.0	95.1	95.1	95.2	95.4	95.4	95.4	95.5	95.5	95.6	
≥ 3000	90.0	94.9	95.7	96.0	96.4	96.4	96.6	96.6	96.7	96.8	96.8	96.8	96.9	96.9	97.0	
≥ 2500	90.5	95.6	96.4	96.8	97.3	97.4	97.5	97.5	97.6	97.7	97.7	97.7	97.9	97.9	98.0	
≥ 2000	91.6	96.8	97.6	98.0	98.6	98.7	98.8	98.9	99.0	99.2	99.2	99.2	99.3	99.3	99.4	
≥ 1800	91.6	96.8	97.6	98.0	98.6	98.7	98.8	98.9	99.0	99.2	99.2	99.2	99.3	99.3	99.4	
≥ 1500	91.9	97.1	98.0	98.3	98.9	99.0	99.2	99.3	99.4	99.5	99.5	99.5	99.6	99.6	99.8	
≥ 1200	92.2	97.4	98.2	98.6	99.2	99.3	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	
≥ 1000	92.2	97.4	98.2	98.6	99.2	99.3	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	
≥ 900	92.2	97.4	98.2	98.6	99.2	99.3	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	
≥ 800	92.2	97.4	98.2	98.6	99.2	99.3	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	
≥ 700	92.2	97.4	98.2	98.6	99.2	99.3	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	
≥ 600	92.2	97.4	98.2	98.6	99.2	99.3	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	
≥ 500	92.2	97.4	98.2	98.6	99.2	99.3	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	
≥ 400	92.2	97.4	98.2	98.6	99.2	99.3	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	
≥ 300	92.2	97.4	98.2	98.6	99.2	99.3	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	
≥ 200	92.2	97.4	98.2	98.6	99.2	99.3	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	
≥ 100	92.2	97.4	98.2	98.6	99.2	99.3	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	
≥ 0	92.2	97.4	98.2	98.6	99.2	99.3	99.4	99.5	99.6	99.8	99.8	99.8	99.9	99.9	100.0	

TOTAL NUMBER OF OBSERVATIONS 841

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

4

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	63.6	66.1	66.8	66.8	66.8	66.8	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 20000	73.8	77.0	77.9	77.9	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 18000	74.5	77.8	78.6	78.6	78.7	78.7	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.1	79.1
≥ 16000	75.4	78.7	79.6	79.6	79.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	80.0	80.0
≥ 14000	78.1	81.5	82.5	82.5	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.9	82.9	83.1	83.1
≥ 12000	79.0	83.4	84.5	84.6	84.7	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.1	85.1	85.2	85.2
≥ 10000	81.0	85.1	86.2	86.3	86.4	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.9	86.9
≥ 9000	81.7	85.8	86.9	87.0	87.1	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.6	87.6
≥ 8000	83.4	87.5	88.6	88.7	88.9	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.3	89.3	89.4	89.4
≥ 7000	83.8	87.9	88.9	89.1	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.7	89.7	89.8	89.8
≥ 6000	84.4	88.7	89.8	89.9	90.1	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.5	90.5	90.6	90.6
≥ 5000	86.2	90.6	91.8	91.9	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.7	92.7
≥ 4500	87.3	91.9	93.1	93.3	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.9	93.9	94.0	94.0
≥ 4000	89.5	94.2	95.4	95.6	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.2	96.2	96.3	96.3
≥ 3500	90.5	95.2	96.4	96.5	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.2	97.2
≥ 3000	91.0	95.7	96.9	97.1	97.4	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.8	97.8	98.0	98.0
≥ 2500	91.6	96.4	97.6	97.8	98.1	98.1	98.3	98.3	98.3	98.4	98.4	98.4	98.6	98.6	98.7	98.7
≥ 2000	92.3	97.1	98.3	98.6	98.8	98.8	99.0	99.0	99.3	99.4	99.4	99.4	99.5	99.5	99.6	99.6
≥ 1800	92.3	97.1	98.3	98.6	98.8	98.8	99.0	99.0	99.3	99.4	99.4	99.4	99.5	99.5	99.6	99.6
≥ 1500	92.3	97.1	98.3	98.7	99.0	99.0	99.3	99.5	99.5	99.6	99.6	99.6	99.8	99.8	99.9	99.9
≥ 1200	92.3	97.1	98.3	98.7	99.0	99.0	99.3	99.5	99.5	99.6	99.6	99.6	99.8	99.8	99.9	99.9
≥ 1000	92.3	97.1	98.3	98.7	99.0	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 900	92.3	97.1	98.3	98.7	99.0	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 800	92.3	97.1	98.3	98.7	99.0	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 700	92.3	97.1	98.3	98.7	99.0	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 600	92.3	97.1	98.3	98.7	99.0	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 500	92.3	97.1	98.3	98.7	99.0	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 400	92.3	97.1	98.3	98.7	99.0	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 300	92.3	97.1	98.3	98.7	99.0	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 200	92.3	97.1	98.3	98.7	99.0	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 100	92.3	97.1	98.3	98.7	99.0	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
0	92.3	97.1	98.3	98.7	99.0	99.0	99.4	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 832

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23191 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) FE (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1300 - 0600 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	72.3	75.3	75.9	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 20000	78.4	82.2	82.5	82.5	82.6	82.6	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 18000	79.2	83.1	83.3	83.3	83.4	83.4	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 16000	79.5	83.3	83.6	83.6	83.7	83.7	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 14000	80.8	84.8	85.1	85.2	85.4	85.4	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 12000	83.3	87.4	88.1	88.5	88.8	88.8	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 10000	84.4	88.5	89.2	89.6	89.9	89.9	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 9000	85.0	89.1	89.8	90.2	90.5	90.5	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 8000	85.8	90.0	90.8	91.1	91.5	91.5	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 7000	86.3	90.5	91.2	91.6	92.0	92.0	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 6000	86.6	91.1	91.8	92.2	92.6	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 5000	88.6	93.0	93.8	94.1	94.5	94.5	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 4500	89.6	94.0	94.7	95.1	95.4	95.4	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4000	91.1	95.7	96.4	96.8	97.1	97.1	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500	91.5	96.0	96.9	97.4	97.7	97.7	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 3000	92.1	96.6	97.5	98.0	98.3	98.3	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2500	92.8	97.5	98.3	98.8	99.2	99.2	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2000	92.9	97.6	98.4	99.2	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	92.9	97.6	98.4	99.2	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	93.0	97.7	98.6	99.3	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 833

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100 - 2400 (HOURS)

CEILING (FEET)	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1	≥1¼	≥1	≥¾	≥½	≥	≥¼	<¼
NO CEILING	78.3	82.3	82.5	82.5	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 20000	83.6	87.8	88.0	88.0	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 18000	83.6	87.8	88.0	88.0	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 16000	83.9	88.0	88.3	88.3	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 14000	85.0	89.2	89.5	89.5	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 12000	86.4	90.9	91.3	91.3	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 10000	87.7	92.3	92.7	92.7	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 9000	88.2	92.8	93.2	93.2	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 8000	89.1	93.8	94.1	94.1	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 7000	89.4	94.1	94.5	94.5	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 6000	89.7	94.6	95.0	95.0	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 5000	91.1	95.1	96.4	96.4	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4500	91.4	96.3	96.7	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 4000	92.3	97.2	97.6	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 3500	93.1	98.0	98.3	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3000	93.3	98.2	98.6	98.7	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500	93.5	98.4	98.8	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000	93.5	98.6	98.9	99.0	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800	93.5	98.6	98.9	99.0	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	93.5	98.8	99.2	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200	93.5	99.0	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	93.5	99.0	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	93.5	99.0	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	93.5	99.0	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	93.5	99.0	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	93.5	99.0	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	93.5	99.0	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	93.5	99.0	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	93.5	99.0	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.5	99.0	99.4	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	93.5	99.0	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	93.5	99.0	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 836

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 7-76
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥5/16	≥¼	0
NO CEILING	72.7	75.7	76.1	76.2	76.3	76.3	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 20000	79.5	82.9	83.3	83.4	83.7	83.7	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9
≥ 18000	79.9	83.3	83.7	83.8	84.1	84.1	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3
≥ 16000	80.4	83.7	84.2	84.3	84.5	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 14000	81.9	85.4	85.9	86.0	86.2	86.3	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5
≥ 12000	83.6	87.2	87.8	88.0	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.6	88.6	88.6
≥ 10000	85.2	89.0	89.6	89.8	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.4	90.4	90.4
≥ 9000	85.7	89.5	90.2	90.3	90.6	90.7	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9
≥ 8000	86.4	90.3	91.0	91.2	91.5	91.5	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8
≥ 7000	86.8	90.8	91.5	91.7	92.0	92.1	92.2	92.2	92.3	92.3	92.3	92.3	92.4	92.4	92.4
≥ 6000	87.6	91.7	92.4	92.6	92.9	93.0	93.1	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3
≥ 5000	88.9	93.1	93.9	94.1	94.4	94.5	94.6	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.9
≥ 4500	89.5	93.8	94.5	94.8	95.1	95.1	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.5	95.5
≥ 4000	90.6	95.0	95.8	96.1	96.4	96.4	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.8	96.8
≥ 3500	91.2	95.6	96.5	96.7	97.1	97.1	97.3	97.3	97.4	97.4	97.4	97.4	97.5	97.5	97.5
≥ 3000	91.7	96.2	97.1	97.4	97.8	97.9	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.3	98.3
≥ 2500	92.1	96.7	97.6	98.0	98.4	98.4	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.9	98.9
≥ 2000	92.6	97.3	98.1	98.5	99.0	99.0	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800	92.6	97.3	98.2	98.6	99.0	99.1	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.6	99.6
≥ 1500	92.7	97.4	98.3	98.8	99.2	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.8	99.8
≥ 1200	92.7	97.5	98.4	98.9	99.3	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1000	92.7	97.5	98.4	98.9	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 900	92.7	97.5	98.4	98.9	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 800	92.8	97.6	98.5	98.9	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 700	92.8	97.6	98.5	98.9	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 500	92.8	97.6	98.5	98.9	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 500	92.8	97.6	98.5	98.9	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400	92.8	97.6	98.5	98.9	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	92.8	97.6	98.5	98.9	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	92.8	97.6	98.5	98.9	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	92.8	97.6	98.5	98.9	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0
0	92.8	97.6	98.5	98.9	99.4	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6485

USAF ETAC FORM AM 44 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[redacted] (STATION) GROOM AFB CA/VICTORVILLE (STATION NAME) [illegible]-7[illegible] (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible] (HOURS IN GMT)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	0
NO CEILING	83.0	87.5	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	[illegible]
≥ 20000	85.9	90.4	91.0	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	[illegible]
≥ 18000	85.9	90.4	91.6	91.6	[redacted].6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	[illegible]
≥ 16000	86.0	90.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	[illegible]
≥ 14000	86.7	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	[illegible]
≥ 12000	87.3	92.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	[illegible]
≥ 10000	88.0	92.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	[illegible]
≥ 9000	88.2	93.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	[illegible]
≥ 8000	88.6	93.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	[illegible]
≥ 7000	89.1	93.9	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	[illegible]
≥ 6000	89.6	94.4	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	[illegible]
≥ 5000	90.7	95.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	[illegible]
≥ 4500	91.1	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	[illegible]
≥ 4000	91.7	96.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	[illegible]
≥ 3500	91.7	96.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	[illegible]
≥ 3000	92.1	97.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	[illegible]
≥ 2500	92.6	98.1	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	[illegible]
≥ 2000	92.6	98.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	[illegible]
≥ 1800	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 1500	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 1200	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 1000	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 900	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 800	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 700	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 600	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 500	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 400	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 300	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 200	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 100	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
≥ 0	92.7	98.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible] 806

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23141 GEORGE AFB CA/VICTORVILLE 73-76 JAN
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0200-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	83.0	87.1	88.2	88.5	88.7	89.7	90.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 20000	85.3	89.3	90.6	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 18000	85.4	89.5	90.7	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 16000	85.5	89.6	90.9	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 14000	86.3	90.4	91.6	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 12000	87.1	91.1	92.4	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
≥ 10000	87.4	91.5	92.8	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 9000	87.4	91.5	92.8	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 8000	88.2	92.3	93.5	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
≥ 7000	88.3	92.4	93.7	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 6000	89.0	93.0	94.3	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 5000	89.7	93.8	95.1	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
≥ 4500	90.6	94.7	95.9	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4000	91.4	95.4	96.8	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
≥ 3500	91.8	95.9	97.3	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
≥ 3000	92.5	96.7	98.1	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2500	92.8	97.0	98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000	93.3	97.7	99.1	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
≥ 1800	93.3	97.7	99.1	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
≥ 1500	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	93.4	97.8	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 788

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	<½	≥5/16	≥¼	≥0
NO CEILING	73.6	77.8	79.1	79.8	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 20000	79.3	83.6	85.3	86.0	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 18000	79.8	84.0	85.8	86.4	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 16000	79.8	84.0	85.8	86.4	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 14000	81.4	85.7	87.4	88.0	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 12000	82.6	86.8	88.6	89.2	89.7	89.8	89.8	89.9	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 10000	84.1	88.6	90.4	91.2	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 9000	84.1	88.6	90.4	91.2	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 8000	84.6	89.0	90.9	91.6	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 7000	85.2	89.8	91.6	92.4	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 6000	86.1	90.8	92.6	93.4	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 5000	88.3	92.9	94.8	95.5	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4500	88.7	93.4	95.2	96.0	96.4	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4000	90.1	94.8	96.6	97.4	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 3500	90.4	95.1	97.0	97.7	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000	90.8	95.4	97.3	98.0	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2500	91.1	95.9	97.7	98.5	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000	91.3	96.3	98.3	99.0	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800	91.4	96.4	98.4	99.1	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500	91.4	96.4	98.4	99.1	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200	91.5	96.5	98.5	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	91.5	96.5	98.5	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	91.5	96.5	98.5	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	91.5	96.5	98.5	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	91.5	96.5	98.5	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	91.5	96.5	98.5	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	91.5	96.5	98.5	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	91.5	96.5	98.5	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	91.5	96.5	98.5	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	91.5	96.5	98.5	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	91.5	96.5	98.5	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	91.5	96.5	98.5	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 920

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/ ''

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 47-74 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

(HOURS) 0000-2100

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥ .	≥5/16	≥ 0	≥0
NO CEILING	70.3	77.5	77.9	78.2	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 20000	83.2	84.9	85.5	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 18000	83.2	85.0	85.6	85.9	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 16000	83.5	85.3	85.9	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
≥ 14000	84.0	86.0	86.5	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 12000	85.1	87.1	87.6	87.9	88.2	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 10000	86.4	88.5	89.0	89.4	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 9000	86.6	88.7	89.3	89.6	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 8000	87.5	89.6	90.1	90.4	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 7000	88.3	90.4	91.0	91.3	91.6	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 6000	88.9	91.1	91.6	92.0	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 5000	91.2	93.4	93.9	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
≥ 4500	92.1	94.2	94.8	95.1	95.4	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4000	93.4	95.5	96.1	96.4	96.7	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3500	93.9	96.3	96.9	97.2	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 3000	94.4	96.7	97.3	97.6	97.9	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2500	94.8	97.2	97.7	98.0	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000	94.9	97.3	97.8	98.2	98.5	98.5	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800	95.0	97.4	97.9	98.3	98.6	98.6	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500	95.0	97.4	97.9	98.3	98.6	98.6	98.9	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 1200	95.2	97.7	98.3	98.6	98.9	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5
≥ 1000	95.4	98.0	98.6	98.9	99.3	99.3	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 900	95.4	98.0	98.6	98.9	99.3	99.3	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 800	95.4	98.0	98.6	98.9	99.3	99.3	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 700	95.4	98.0	98.6	98.9	99.3	99.3	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600	95.4	98.0	98.6	98.9	99.3	99.3	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500	95.4	98.0	98.6	98.9	99.3	99.3	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	95.4	98.0	98.6	98.9	99.3	99.3	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	95.4	98.0	98.6	98.9	99.3	99.3	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	95.4	98.0	98.6	98.9	99.3	99.3	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	95.4	98.0	98.6	98.9	99.3	99.3	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0	95.4	98.0	98.6	98.9	99.3	99.3	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ... 921

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 7-76 (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	≥1¼	≥1	≥¾	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING	74.3	76.0	76.4	76.4	76.5	76.5	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 20000	81.5	83.9	84.4	84.5	84.6	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	[illegible]
≥ 18000	81.8	84.1	84.6	84.7	84.8	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 16000	82.2	84.6	85.0	85.1	85.2	85.2	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	[illegible]
≥ 14000	83.1	85.5	85.9	86.0	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 12000	84.0	86.4	86.9	87.0	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 10000	84.8	87.2	87.6	87.7	87.8	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 9000	85.1	87.5	87.9	88.1	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 8000	85.9	88.3	88.8	88.9	89.0	89.0	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 7000	86.2	88.6	89.1	89.3	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 6000	87.4	89.9	90.4	90.6	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 5000	89.7	92.3	92.8	92.9	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4500	90.8	93.4	93.9	94.0	94.1	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 4000	92.6	95.3	95.9	96.0	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 3500	93.7	96.5	97.1	97.2	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 3000	94.4	97.2	97.7	97.8	97.9	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2500	95.0	97.9	98.5	98.6	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000	95.4	98.4	98.9	99.0	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	95.4	98.4	98.9	99.0	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	95.4	98.4	98.9	99.1	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 1200	95.7	98.6	99.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 1000	95.7	98.6	99.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 900	95.7	98.6	99.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 800	95.7	98.6	99.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 700	95.7	98.6	99.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600	95.7	98.6	99.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500	95.7	98.6	99.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	95.7	98.6	99.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	95.7	98.6	99.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	95.7	98.6	99.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	95.7	98.6	99.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0	95.7	98.6	99.1	99.3	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 921

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23191 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JA (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	70.6	74.1	75.3	75.7	75.7	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 20000	80.3	83.9	85.3	85.8	85.8	85.8	86.1	86.1	86.1	86.1	86.1	86.2	86.3	86.3	86.3	86.3
≥ 18000	80.6	84.2	85.6	86.2	86.2	86.2	86.4	86.4	86.4	86.4	86.4	86.5	86.6	86.6	86.6	86.6
≥ 16000	81.0	84.6	86.1	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.9	87.0	87.0	87.0	87.0
≥ 14000	82.0	85.8	87.3	87.8	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.1	88.2	88.2	88.2	88.2
≥ 12000	83.0	86.8	88.2	88.8	88.8	88.8	89.0	89.0	89.0	89.0	89.0	89.1	89.2	89.2	89.2	89.2
≥ 10000	84.3	88.1	89.5	90.1	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.4	90.5	90.5	90.5	90.5
≥ 9000	84.4	88.2	89.7	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.5	90.6	90.6	90.6	90.6
≥ 8000	85.3	89.3	90.7	91.3	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.6	91.7	91.7	91.7	91.7
≥ 7000	86.2	90.2	91.6	92.2	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.5	92.6	92.6	92.6	92.6
≥ 6000	86.8	91.0	92.4	92.9	92.9	92.9	93.1	93.1	93.1	93.1	93.1	93.2	93.4	93.4	93.4	93.4
≥ 5000	88.1	92.4	93.8	94.3	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.7	94.8	94.8	94.8	94.8
≥ 4500	88.9	93.1	94.6	95.1	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.4	95.5	95.5	95.5	95.5
≥ 4000	90.7	95.2	96.6	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.5	97.6	97.6	97.6	97.6
≥ 3500	90.8	95.3	96.7	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.6	97.7	97.7	97.7	97.7
≥ 3000	91.4	95.9	97.3	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.1	98.3	98.3	98.3	98.3
≥ 2500	92.7	97.2	98.6	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.5	99.6	99.6	99.6	99.6
≥ 2000	93.0	97.5	98.9	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9
≥ 1800	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 1500	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 1200	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 1000	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 900	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 800	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 700	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 600	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 500	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 400	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 300	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 200	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0	93.1	97.6	99.0	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 918

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1400-2000 (HOURS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2 7	≥2	≥1 ⅝	≥1 ¼	≥1	≥¾	≥½	≥ ⅜	≥5 16	≥ ¼	≥0
NO CEILING	72.6	78.7	80.0	80.8	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 20000	78.5	85.0	86.4	87.2	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 18000	78.7	85.2	86.6	87.4	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 16000	78.7	85.2	86.6	87.4	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 14000	79.5	86.1	87.5	88.3	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 12000	80.7	87.5	88.9	89.7	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 10000	82.9	89.5	91.2	92.0	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 9000	82.9	89.9	91.3	92.1	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 8000	83.4	90.3	91.7	92.5	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 7000	83.7	90.7	92.1	92.8	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 6000	84.8	91.7	93.4	94.1	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 5000	86.6	93.7	95.3	96.1	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 4500	87.4	94.5	96.1	96.8	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4000	88.6	95.7	97.3	98.0	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3500	89.1	96.2	97.8	98.6	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000	89.5	96.6	98.3	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500	89.6	96.8	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
≥ 2000	89.6	97.0	98.6	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800	89.6	97.1	98.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	89.6	97.1	98.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	89.6	97.1	98.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	89.6	97.1	98.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	89.6	97.1	98.7	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	89.6	97.1	98.7	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	89.6	97.1	98.7	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	89.6	97.1	98.7	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	89.6	97.1	98.7	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	89.6	97.1	98.7	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	89.6	97.1	98.7	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	89.6	97.1	98.7	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	89.6	97.1	98.7	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	89.6	97.1	98.7	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 920

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) 12 (MONTHS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	78.5	83.9	85.1	85.1	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 20000	81.9	87.8	89.0	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 18000	82.1	87.9	89.1	89.1	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 16000	82.3	88.1	89.3	89.3	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 14000	83.2	89.1	90.3	90.3	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 12000	83.9	90.1	91.4	91.4	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 10000	85.2	91.4	92.6	92.6	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 9000	85.6	91.8	93.1	93.1	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 8000	85.9	92.1	93.4	93.4	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 7000	86.4	92.5	93.8	93.8	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 6000	86.9	93.1	94.4	94.4	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 5000	88.1	94.5	95.8	95.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4500	88.6	95.1	96.4	96.5	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4000	89.3	96.0	97.3	97.5	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 3500	89.8	96.5	97.8	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 3000	90.1	96.9	98.2	98.5	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 2500	90.4	97.2	98.5	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 2000	90.9	97.7	99.0	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1800	90.9	97.7	99.0	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1500	90.9	97.7	99.0	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1200	91.0	97.8	99.1	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1000	91.0	97.8	99.1	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 900	91.0	97.8	99.1	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 800	91.0	97.8	99.1	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 700	91.0	97.8	99.1	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600	91.0	97.8	99.1	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500	91.0	97.8	99.1	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	91.0	97.8	99.1	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	91.0	97.8	99.1	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	91.0	97.8	99.1	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	91.0	97.8	99.1	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0	91.0	97.8	99.1	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 925

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

(HOUR)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	76.3	80.1	81.1	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
≥ 20000	81.9	86.0	87.1	87.5	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 18000	82.0	86.2	87.3	87.7	87.8	87.9	87.9	87.9	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0
≥ 16000	82.3	86.4	87.5	87.9	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 14000	83.2	87.4	88.5	88.8	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2
≥ 12000	84.1	88.4	89.5	89.9	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 10000	85.3	89.6	90.8	91.2	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 9000	85.5	89.8	91.0	91.4	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 8000	86.1	90.5	91.6	92.0	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.4
≥ 7000	86.6	91.0	92.2	92.5	92.7	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 6000	87.4	91.8	93.0	93.4	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8
≥ 5000	89.0	93.5	94.7	95.1	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 4500	89.7	94.3	95.5	95.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4000	91.0	95.6	96.8	97.2	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3500	91.4	96.1	97.3	97.7	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3000	91.9	96.6	97.8	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7
≥ 2500	92.3	97.1	98.4	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000	92.6	97.5	98.7	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	92.7	97.6	98.8	99.3	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	92.7	97.6	98.8	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 1200	92.8	97.7	98.9	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 1000	92.8	97.7	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 900	92.8	97.7	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 800	92.8	97.7	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 700	92.8	97.7	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600	92.8	97.7	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500	92.8	97.7	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	92.8	97.7	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	92.8	97.7	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	92.8	97.7	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	92.8	97.7	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	92.8	97.7	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1119

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2000-2200 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	87.7	91.1	91.1	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
≥ 20000	88.8	92.7	92.7	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 18000	88.8	92.7	92.7	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 16000	89.2	93.1	93.1	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 14000	89.5	93.3	93.3	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 12000	89.7	93.6	93.6	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
≥ 10000	90.9	94.7	94.7	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 9000	91.1	95.0	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 8000	91.4	95.3	95.3	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 7000	91.7	95.5	95.5	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
≥ 6000	92.3	96.1	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 5000	92.7	97.3	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 4500	93.3	97.4	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 4000	93.8	97.9	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
≥ 3500	94.2	98.3	98.3	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
≥ 3000	94.4	98.5	98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2500	94.5	98.6	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000	94.9	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1900	95.0	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	95.3	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	95.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	95.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.4	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 779

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0700-1300 (HOUR)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	0
NO CEILING	87.0	90.0	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 20000	89.2	92.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 18000	89.2	92.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 16000	89.2	92.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 14000	89.8	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	93.3
≥ 12000	90.1	93.4	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
≥ 10000	91.3	94.6	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
≥ 9000	91.5	94.7	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 8000	91.5	94.7	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 7000	91.7	95.0	95.3	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
≥ 6600	93.6	96.8	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	97.2
≥ 5000	94.2	97.6	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	98.0
≥ 4500	94.5	97.9	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
≥ 4000	95.1	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3500	95.4	98.9	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
≥ 3000	95.4	98.9	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
≥ 2500	95.4	98.9	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
≥ 2000	95.8	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800	95.8	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	96.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 761

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 57-74 (YEARS) (MONTHS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2000-2400 (HOURS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	83.9	87.6	87.7	87.8	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 20000	87.5	91.2	91.3	91.4	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 18000	87.8	91.5	91.6	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 16000	88.2	91.9	92.0	92.2	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 14000	88.6	92.3	92.4	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 12000	89.6	93.3	93.4	93.5	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 10000	91.3	95.1	95.2	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 9000	91.3	95.1	95.2	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 8000	91.4	95.2	95.3	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 7000	91.6	95.4	95.5	95.6	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 6000	93.3	97.2	97.3	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 5000	93.6	97.5	97.6	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 4500	94.1	98.0	98.1	98.2	98.3	99.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000	94.9	98.5	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3500	94.7	98.7	98.8	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3000	95.1	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500	95.3	99.2	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000	95.3	99.2	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800	95.3	99.2	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	95.5	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	95.5	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	95.5	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.5	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.5	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.5	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.5	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.5	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.5	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.5	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.5	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.5	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	95.5	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 893

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) AK (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0700-1300 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥	≥5/16	≥0
NO CEILING	85.2	86.2	86.2	86.4	86.7	86.7	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2
≥ 20000	89.8	90.9	90.9	91.1	91.5	91.5	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9
≥ 18000	90.2	91.3	91.3	91.6	91.9	91.9	92.2	92.2	92.2	92.2	92.4	92.4	92.4	92.4	92.4
≥ 16000	90.3	91.5	91.5	91.7	92.0	92.0	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5
≥ 14000	90.9	92.0	92.0	92.2	92.6	92.6	92.9	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0
≥ 12000	91.2	92.4	92.4	92.6	92.9	92.9	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4
≥ 10000	91.9	93.0	93.0	93.3	93.6	93.6	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0
≥ 9000	91.9	93.0	93.0	93.3	93.6	93.6	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0
≥ 8000	92.5	93.7	93.7	93.9	94.3	94.3	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7
≥ 7000	92.8	94.0	94.0	94.3	94.6	94.6	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1
≥ 6000	93.5	94.7	94.7	94.9	95.3	95.3	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7
≥ 5000	94.8	96.1	96.1	96.3	96.6	96.6	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1
≥ 4500	94.9	96.2	96.2	96.4	96.7	96.7	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2
≥ 4000	95.6	96.9	96.9	97.1	97.4	97.4	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9
≥ 3500	96.0	97.2	97.2	97.4	97.8	97.8	98.1	98.1	98.1	98.1	98.2	98.2	98.3	98.3	98.3
≥ 3000	96.6	97.9	97.9	98.1	98.4	98.4	98.8	98.8	98.8	98.8	98.9	98.9	99.0	99.0	99.0
≥ 2500	97.0	98.4	98.4	98.7	99.0	99.0	99.3	99.3	99.3	99.3	99.4	99.4	99.6	99.6	99.6
≥ 2000	97.1	98.5	98.5	98.8	99.1	99.1	99.4	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7
≥ 1800	97.1	98.5	98.5	98.8	99.1	99.1	99.4	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7
≥ 1500	97.2	98.7	98.7	98.9	99.2	99.2	99.6	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8
≥ 1200	97.3	98.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9
≥ 1000	97.3	98.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9
≥ 900	97.3	98.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9
≥ 800	97.3	98.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9
≥ 700	97.3	98.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9
≥ 600	97.3	98.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9
≥ 500	97.3	98.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.8	99.8	99.9	99.9	99.9
≥ 400	97.3	98.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.8	99.8	100.0	100.0	100.0
≥ 300	97.3	98.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.8	99.8	100.0	100.0	100.0
≥ 200	97.3	98.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.8	99.8	100.0	100.0	100.0
≥ 100	97.3	98.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.8	99.8	100.0	100.0	100.0
0	97.3	98.8	98.8	99.0	99.3	99.3	99.7	99.7	99.7	99.7	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 890

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	79.1	80.6	81.2	81.4	82.0	82.2	82.3	82.3	82.3	82.4	82.4	82.4	82.8	82.8	82.8	82.8
≥ 20000	83.6	85.5	86.0	86.2	86.8	87.0	87.1	87.1	87.1	87.2	87.2	87.2	87.6	87.6	87.6	87.6
≥ 18000	83.8	85.7	86.2	86.5	87.0	87.2	87.4	87.4	87.4	87.5	87.5	87.5	87.8	87.8	87.8	87.8
≥ 16000	84.1	86.0	86.6	86.8	87.4	87.6	87.7	87.7	87.7	87.8	87.8	87.8	88.1	88.1	88.1	88.1
≥ 14000	84.8	86.7	87.2	87.5	88.0	88.3	88.4	88.4	88.4	88.5	88.5	88.5	88.8	88.8	88.8	88.8
≥ 12000	85.7	87.6	88.1	88.4	88.9	89.1	89.3	89.3	89.3	89.4	89.4	89.4	89.7	89.7	89.7	89.7
≥ 10000	85.7	87.6	88.1	88.4	88.9	89.1	89.3	89.3	89.3	89.4	89.4	89.4	89.7	89.7	89.7	89.7
≥ 9000	85.7	87.6	88.1	88.4	88.9	89.1	89.3	89.3	89.3	89.4	89.4	89.4	89.7	89.7	89.7	89.7
≥ 8000	86.5	88.4	88.9	89.1	89.7	89.9	90.0	90.0	90.0	90.2	90.2	90.2	90.5	90.5	90.5	90.5
≥ 7000	87.4	89.3	89.8	90.0	90.6	90.8	90.9	90.9	90.9	91.1	91.1	91.1	91.4	91.4	91.4	91.4
≥ 6000	88.8	90.9	91.5	91.7	92.3	92.5	92.6	92.6	92.6	92.7	92.7	92.7	93.1	93.1	93.1	93.1
≥ 5000	90.9	93.1	93.6	93.8	94.4	94.6	94.7	94.7	94.7	94.9	94.9	94.9	95.2	95.2	95.2	95.2
≥ 4500	91.6	93.7	94.3	94.5	95.1	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.9	95.9	95.9	95.9
≥ 4000	92.3	94.4	95.0	95.2	95.7	96.0	96.1	96.1	96.1	96.2	96.2	96.2	96.5	96.5	96.5	96.5
≥ 3500	93.1	95.3	95.9	96.1	96.6	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.4	97.4	97.4	97.4
≥ 3000	94.4	96.9	97.4	97.7	98.2	98.4	98.5	98.5	98.5	98.7	98.7	98.7	99.0	99.0	99.0	99.0
≥ 2500	94.6	97.3	97.9	98.1	98.7	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.4	99.4	99.4	99.4
≥ 2000	95.0	97.7	98.2	98.4	99.0	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 1800	95.0	97.7	98.2	98.4	99.0	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.8	99.8	99.8	99.8
≥ 1500	95.0	97.7	98.3	98.5	99.1	99.3	99.4	99.4	99.4	99.6	99.6	99.6	99.9	99.9	99.9	99.9
≥ 1200	95.0	97.7	98.3	98.5	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 1000	95.0	97.7	98.3	98.5	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 900	95.0	97.7	98.3	98.5	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 800	95.0	97.7	98.3	98.5	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 700	95.0	97.7	98.3	98.5	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 600	95.0	97.7	98.3	98.5	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 500	95.0	97.7	98.3	98.5	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 400	95.0	97.7	98.3	98.5	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300	95.0	97.7	98.3	98.5	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200	95.0	97.7	98.3	98.5	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100	95.0	97.7	98.3	98.5	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0
0	95.0	97.7	98.3	98.5	99.2	99.4	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 394

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

22131 GEORGE AFB CA/VICTORVILLE [illegible] YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible]

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	¾	⅝	½	≥5/16	≥¼	<¼
NO CEILING	77.1	80.7	81.1	81.4	81.7	81.8	82.0	82.2	82.2	82.2	82.3	82.3	82.4	82.4	82.4	82.4
≥ 20000	81.9	85.7	86.2	86.4	86.8	86.9	87.1	87.2	87.2	87.2	87.3	87.3	87.4	87.4	87.4	87.4
≥ 18000	82.2	86.0	86.4	86.6	87.0	87.1	87.3	87.4	87.4	87.4	87.5	87.5	87.7	87.7	87.7	87.7
≥ 16000	82.2	86.0	86.4	86.6	87.0	87.1	87.3	87.4	87.4	87.4	87.5	87.5	87.7	87.7	87.7	87.7
≥ 14000	83.3	87.1	87.5	87.8	88.1	88.2	88.4	88.6	88.6	88.6	88.7	88.7	88.8	88.8	88.8	88.8
≥ 12000	84.7	88.6	89.0	89.2	89.6	89.7	89.9	90.0	90.0	90.1	90.1	90.1	90.2	90.2	90.2	90.2
≥ 10000	86.3	90.1	90.6	90.8	91.1	91.2	91.5	91.6	91.6	91.6	91.7	91.7	91.8	91.8	91.8	91.8
≥ 9000	86.8	90.6	91.0	91.2	91.6	91.7	91.9	92.0	92.0	92.0	92.1	92.1	92.3	92.3	92.3	92.3
≥ 8000	87.5	91.4	91.8	92.0	92.4	92.5	92.7	92.8	92.8	92.8	92.9	92.9	93.0	93.0	93.0	93.0
≥ 7000	88.3	92.1	92.6	92.8	93.2	93.3	93.5	93.6	93.6	93.6	93.7	93.7	93.8	93.8	93.8	93.8
≥ 6000	89.5	93.3	93.7	93.9	94.3	94.4	94.6	94.7	94.7	94.7	94.8	94.8	94.9	94.9	94.9	94.9
≥ 5000	91.1	94.9	95.4	95.6	96.0	96.1	96.3	96.4	96.4	96.4	96.5	96.5	96.6	96.6	96.6	96.6
≥ 4500	91.8	95.6	96.1	96.3	96.6	96.7	97.0	97.1	97.1	97.1	97.1	97.2	97.3	97.3	97.3	97.3
≥ 4000	92.4	96.3	96.7	97.0	97.3	97.4	97.6	97.8	97.8	97.8	97.9	97.9	98.0	98.0	98.0	98.0
≥ 3500	92.7	96.6	97.1	97.3	97.6	97.8	98.0	98.1	98.1	98.1	98.2	98.2	98.3	98.3	98.3	98.3
≥ 3000	93.6	97.6	98.1	98.3	98.7	98.8	99.0	99.1	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3
≥ 2500	93.7	97.8	98.2	98.4	98.8	98.9	99.1	99.2	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.4
≥ 2000	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 1800	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 1500	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 1200	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 1000	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 900	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 800	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 700	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
-	93.8	98.1	98.8	99.0	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 891

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOUR)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥9	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	82.5	87.3	87.4	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
≥ 20000	85.3	90.3	90.4	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 18000	85.3	90.3	90.4	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 16000	85.5	90.6	90.7	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
≥ 14000	86.0	91.0	91.1	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 12000	87.1	92.2	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 10000	88.5	93.7	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 9000	88.7	93.8	93.9	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
≥ 8000	89.0	94.2	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 7000	89.1	94.3	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 6000	90.0	95.2	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 5000	91.1	96.4	96.7	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
≥ 4500	92.0	97.3	97.6	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
≥ 4000	93.0	98.4	98.8	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
≥ 3500	93.3	98.8	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3000	93.5	99.0	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	93.5	99.0	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	93.6	99.1	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800	93.6	99.1	99.6	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
≥ 1500	93.6	99.1	99.6	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
≥ 1200	93.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	93.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	93.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	93.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	93.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	93.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	93.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	93.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	93.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	93.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 890

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) .7-7. (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-.300 (HOUR LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	87.9	91.6	91.9	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 20000	89.8	93.5	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 18000	89.8	93.5	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 16000	89.8	93.5	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 14000	90.2	93.9	94.1	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
≥ 12000	90.1	94.4	94.6	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
≥ 10000	91.3	95.0	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 9000	91.4	95.1	95.3	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
≥ 8000	91.4	95.1	95.3	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
≥ 7000	91.8	95.2	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 6000	92.0	95.8	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 5000	92.6	96.8	97.0	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
≥ 4500	93.1	97.2	97.4	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
≥ 4000	93.5	98.2	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3500	93.9	98.5	98.8	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
≥ 3000	93.8	98.5	98.8	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
≥ 2500	94.1	98.8	99.0	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
≥ 2000	94.3	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	94.3	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	94.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 896

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	≥¼	≥5/16	≥0	≥0
NO CEILING	83.7	86.8	87.0	87.2	87.4	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7
≥ 20000	89.9	90.2	90.4	90.6	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1
≥ 18000	87.1	90.4	90.6	90.8	91.0	91.0	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 16000	87.3	90.5	90.8	91.0	91.2	91.2	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4
≥ 14000	87.8	91.1	91.3	91.5	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	92.0	92.0	92.0	92.0
≥ 12000	88.6	91.9	92.1	92.3	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8
≥ 10000	89.6	92.9	93.1	93.3	93.5	93.6	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8
≥ 9000	89.7	93.1	93.3	93.5	93.7	93.7	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 8000	90.1	93.4	93.6	93.8	94.1	94.1	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3
≥ 7000	90.5	93.8	94.0	94.2	94.4	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 6000	91.6	95.0	95.2	95.4	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9
≥ 5000	92.7	96.2	96.4	96.6	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1
≥ 4500	93.1	96.6	96.9	97.1	97.3	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4000	93.8	97.4	97.6	97.8	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 3500	94.1	97.8	98.0	98.2	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 3000	94.6	98.3	98.5	98.7	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2
≥ 2500	94.7	98.5	98.7	98.9	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 2000	95.0	98.8	99.0	99.2	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 1800	95.0	98.8	99.1	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	95.1	98.9	99.2	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1200	95.2	99.0	99.3	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 1000	95.2	99.0	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 900	95.2	99.0	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 800	95.2	99.0	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 700	95.2	99.0	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600	95.2	99.0	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500	95.2	99.0	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	95.2	99.0	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	95.2	99.0	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	95.2	99.0	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	95.2	99.0	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0	95.2	99.0	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 8784

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

(HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING	91.5	93.3	93.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 20000	92.8	94.7	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
≥ 18000	92.8	94.7	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
≥ 16000	93.0	94.8	95.5	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
≥ 14000	93.0	94.8	95.5	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
≥ 12000	93.8	95.7	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 10000	95.0	96.9	97.5	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
≥ 9000	95.2	97.1	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
≥ 8000	95.4	97.2	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 7000	95.4	97.2	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 6000	95.9	97.7	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
≥ 5000	96.4	98.4	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 4500	96.7	98.7	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4000	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.9	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 796

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	90.5	91.9	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 20000	92.4	94.0	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
≥ 18000	92.7	94.2	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
≥ 16000	92.9	94.5	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 14000	93.2	94.7	95.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 12000	93.8	95.4	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
≥ 10000	95.2	96.8	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 9000	95.2	6.8	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	7.6
≥ 8000	95.5	97.0	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 7000	95.6	97.2	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 6000	96.1	97.8	98.2	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
≥ 5000	96.5	98.2	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
≥ 4500	97.3	99.0	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
≥ 4000	97.3	99.0	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
≥ 3500	97.4	99.1	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000	97.4	99.1	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	97.5	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	97.6	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 718

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) (7-7a (YEARS) (A (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0200-2002 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	89.4	90.4	90.6	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
≥ 20000	91.8	92.7	93.0	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
≥ 18000	92.0	93.0	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
≥ 16000	92.7	93.7	93.9	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 14000	93.1	94.0	94.3	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 12000	94.1	95.1	95.3	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 10000	94.8	95.9	96.2	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 9000	94.9	96.0	96.3	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
≥ 8000	95.3	96.4	96.7	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
≥ 7000	95.7	96.7	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 6000	95.9	97.0	97.3	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 5000	96.2	97.3	97.6	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4500	96.5	97.6	97.9	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 4000	97.0	98.0	98.4	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3500	97.3	98.4	98.7	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3000	97.4	98.5	98.8	99.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500	97.5	98.6	98.9	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	97.6	98.7	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	97.6	98.7	99.0	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	97.6	98.7	99.0	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
≥ 1200	97.6	98.7	99.0	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
≥ 1000	97.6	98.7	99.0	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
≥ 900	97.6	98.7	99.0	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
≥ 800	97.6	98.7	99.0	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
≥ 700	97.6	98.7	99.0	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
≥ 600	97.6	98.7	99.0	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
≥ 500	97.6	98.7	99.0	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
≥ 400	97.6	98.7	99.0	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
≥ 300	97.6	98.7	99.0	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
≥ 200	97.6	98.7	99.0	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	97.6	98.7	99.0	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
≥ 0	97.6	98.7	99.0	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

TOTAL NUMBER OF OBSERVATIONS 923

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 57-76 (YEARS) DAY (HOURS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0400-1600 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	90.3	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	91.0	91.0
≥ 20000	94.1	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.8	94.8
≥ 18000	94.1	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.8	94.8
≥ 16000	94.8	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	95.0	95.0
≥ 14000	94.9	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.5	95.5
≥ 12000	95.8	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	96.4	96.4
≥ 10000	96.3	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1
≥ 9000	96.4	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	97.3	97.3
≥ 8000	96.5	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	97.4	97.4
≥ 7000	96.6	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	97.5	97.5
≥ 6000	97.1	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	97.9	97.9
≥ 5000	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	98.5	98.5
≥ 4500	97.6	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6
≥ 4000	97.7	98.5	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9
≥ 3500	98.2	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3
≥ 3000	98.3	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5
≥ 2500	98.3	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5
≥ 2000	98.6	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 1800	98.6	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 1500	98.6	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 1200	98.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 1000	98.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 900	98.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 800	98.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 700	98.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 600	98.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 500	98.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400	98.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	98.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	98.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	98.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
0	98.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 919

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 67-76 YEARS [illegible]
WBAN STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible] HOUR, LST

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥⅛	≥0	
NO CEILING	84.6	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	[illegible]
≥ 20000	91.2	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 18000	91.9	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 16000	92.2	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	93.1
≥ 14000	92.7	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 12000	93.2	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 10000	94.4	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 9000	94.6	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	95.4
≥ 8000	95.1	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
≥ 7000	95.8	96.4	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
≥ 6000	96.6	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	97.5
≥ 5000	98.0	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4500	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4000	98.7	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
≥ 3500	99.0	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	99.9	99.9
≥ 3000	99.0	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	99.9	99.9
≥ 2500	99.0	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	99.9	99.9
≥ 2000	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	99.1	99.8	100.0	100.0	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 923

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

~~22121~~ GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) ~~(84)~~

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

~~1001~~=704

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	71.0	81.2	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 20000	89.1	91.8	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 18000	89.8	92.6	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 16000	90.2	92.9	93.4	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
≥ 14000	91.0	93.8	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 12000	91.7	94.4	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 10000	92.4	95.1	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 9000	92.7	95.4	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 8000	92.8	95.5	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 7000	94.1	96.8	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
≥ 6000	94.8	97.5	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 5000	95.9	98.6	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 4500	96.2	98.9	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4000	96.6	99.3	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
≥ 3500	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.6	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	96.6	99.3	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 916

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

~~24131~~ GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) ANN (HOURS) 1600-0400

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	≥0	≥0
NO CEILING	82.0	87.4	87.8	87.8	87.9	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 20000	87.2	93.1	93.4	93.4	93.5	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 18000	87.8	93.7	94.0	94.0	94.1	94.1	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 16000	87.9	93.8	94.1	94.1	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 14000	88.3	94.3	94.6	94.6	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 12000	89.4	95.3	95.7	95.7	95.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 10000	90.6	96.5	96.9	96.9	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 9000	90.6	96.5	96.9	96.9	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 8000	90.8	96.7	97.1	97.1	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 7000	90.9	96.9	97.2	97.2	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 6000	91.5	97.5	97.8	97.8	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 5000	92.5	98.5	98.8	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4500	92.7	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 4000	93.2	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3500	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	93.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 923

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 47-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-300 (HOURS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	88.5	93.9	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 20000	90.9	96.4	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 18000	91.0	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
≥ 16000	91.0	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
≥ 14000	91.0	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
≥ 12000	92.0	97.5	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
≥ 10000	92.2	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
≥ 9000	92.2	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
≥ 8000	92.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 7000	92.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 6000	92.5	98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 5000	93.2	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
≥ 4500	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	93.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 921

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) ANN (HOURS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	0
NO CEILING	96.8	89.1	89.5	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 20000	91.1	93.6	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 18000	91.5	94.0	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 16000	91.7	94.2	94.5	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 14000	92.1	94.6	95.0	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 12000	92.9	95.4	95.8	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
≥ 10000	93.8	96.4	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 9000	93.9	96.5	96.9	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 8000	94.2	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	97.4	97.4
≥ 7000	94.5	97.1	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 6000	95.0	97.6	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 5000	95.7	98.4	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4500	96.1	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4
≥ 4000	96.1	99.0	99.4	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
≥ 3500	96.5	99.2	99.5	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
≥ 3000	96.5	99.2	99.6	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
≥ 2500	96.5	99.2	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 2000	96.6	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	96.6	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	96.6	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.6	99.3	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
≥ 1000	96.6	99.3	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
≥ 900	96.6	99.3	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
≥ 800	96.6	99.3	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
≥ 700	96.6	99.3	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
≥ 600	96.6	99.3	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
≥ 500	96.6	99.3	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
≥ 400	96.6	99.3	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
≥ 300	96.6	99.3	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
≥ 200	96.6	99.3	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	96.6	99.3	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
0	96.6	99.3	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

TOTAL NUMBER OF OBSERVATIONS 7099

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 7-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2300 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	93.3	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
≥ 20000	94.7	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 18000	94.7	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
16000	94.7	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 14000	94.7	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
12000	94.9	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	98.8
≥ 10000	95.2	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
9000	95.2	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
≥ 8000	95.2	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
7000	95.5	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
≥ 6000	95.6	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
5000	95.6	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 4500	95.6	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
4000	95.8	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	99.7
≥ 3500	96.0	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
3000	96.0	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
≥ 2500	96.0	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
2000	96.0	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
≥ 1800	96.0	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
1500	96.0	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
≥ 1200	96.0	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
1000	96.0	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
≥ 900	96.0	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
800	96.0	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
≥ 700	96.0	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
600	96.0	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
≥ 500	96.0	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
400	96.0	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
≥ 300	96.0	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
200	96.0	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	96.0	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
0	96.0	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 777

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (11) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0400-0500 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	92.5	95.9	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 20000	94.2	97.6	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 18000	94.2	97.6	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 16000	94.2	97.6	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 14000	94.2	97.6	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 12000	94.7	98.2	98.4	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
≥ 10000	95.3	98.7	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 9000	95.4	98.8	99.1	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
≥ 8000	95.4	98.8	99.1	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
≥ 7000	95.4	98.8	99.1	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
≥ 6000	95.4	98.8	99.1	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
≥ 5000	95.7	99.1	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
≥ 4500	95.7	99.1	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
≥ 4000	95.9	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3500	95.9	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	96.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 759

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0003-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING	92.2	95.1	95.3	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 20000	95.0	98.1	98.3	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 18000	95.0	98.1	98.3	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 16000	95.0	98.1	98.3	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 14000	95.4	98.5	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 12000	95.4	98.5	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 10000	95.6	98.8	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 9000	95.8	98.9	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 8000	95.9	99.0	99.2	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
≥ 7000	95.9	99.0	99.2	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
≥ 6000	95.9	99.0	99.2	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
≥ 5000	96.2	99.3	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4500	96.2	99.3	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4000	96.2	99.3	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3500	96.2	99.3	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	96.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 995

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

4

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	93.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 20000	96.9	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
≥ 18000	96.9	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
≥ 16000	97.0	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	98.2	98.2
≥ 14000	97.0	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	98.2	98.2
≥ 12000	97.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 10000	97.6	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 9000	97.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 8000	97.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 7000	97.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 6000	97.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 5000	98.1	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
≥ 4500	98.1	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
≥ 4000	98.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500	98.3	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
≥ 3000	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 890

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 47-70 (YEARS) 111 (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	90.2	90.7	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.8
≥ 20000	94.6	95..	5.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.2	96.2	96.2	96.3
≥ 18000	94.9	95.5	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.6
≥ 16000	94.9	95.5	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.6
≥ 14000	95.1	95.7	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.8
≥ 12000	95.6	96.2	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.3
≥ 10000	95.7	96.3	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.4
≥ 9000	95.9	96.5	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.6
≥ 8000	96.0	96.6	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.7
≥ 7000	96.0	96.6	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.7
≥ 6000	97.4	98.0	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.1
≥ 5000	97.5	98.1	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.2
≥ 4500	97.6	98.2	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.3
≥ 4000	98.1	98.6	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.8
≥ 3500	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 3000	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 2500	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 2000	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 1800	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 1500	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 1200	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 1000	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 900	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 800	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 700	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 600	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 500	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 400	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 300	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 200	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 100	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0	98.3	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 886

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) (7-76 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	87.8	90.6	91.2	91.2	91.2	91.2	91.3	91.3	91.4	91.6	91.6	91.4	91.6	91.6	91.6	91.6
≥ 20000	92.2	95.0	95.6	95.6	95.6	95.6	95.7	95.7	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 18000	92.6	95.5	96.0	96.0	96.0	96.0	96.1	96.1	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 16000	92.6	95.5	96.0	96.0	96.0	96.0	96.1	96.1	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 14000	92.6	95.5	96.0	96.0	96.0	96.0	96.1	96.1	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 12000	93.5	96.4	96.9	96.9	96.9	96.9	97.1	97.1	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 10000	93.5	96.4	96.9	96.9	96.9	96.9	97.1	97.1	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 9000	93.7	96.5	97.1	97.1	97.1	97.1	97.2	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 8000	94.0	96.8	97.4	97.4	97.4	97.4	97.5	97.5	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 7000	94.1	96.9	97.5	97.5	97.5	97.5	97.6	97.6	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 6000	95.6	98.4	99.0	99.0	99.0	99.0	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 5000	96.0	98.9	99.4	99.4	99.4	99.4	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4500	96.0	98.9	99.4	99.4	99.4	99.4	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4000	96.0	98.9	99.4	99.4	99.4	99.4	99.5	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3500	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	96.1	99.0	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 883

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	89.6	93.4	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 20000	91.8	95.6	96.0	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 18000	92.2	96.0	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 16000	92.3	96.1	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 14000	92.3	96.1	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 12000	93.2	97.0	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 10000	93.2	97.1	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
≥ 9000	93.3	97.2	97.5	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 8000	93.5	97.4	97.8	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 7000	94.1	98.0	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
≥ 6000	95.0	99.0	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 5000	95.3	99.4	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4500	95.3	99.4	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4000	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.4	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 884

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-3000 (HOURS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	92.8	96.5	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 20000	94.1	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	98.2
≥ 18000	94.5	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 16000	94.5	98.2	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
≥ 14000	94.5	98.2	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
≥ 12000	94.5	98.2	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
≥ 10000	95.0	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 9000	95.1	98.8	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
≥ 8000	95.1	98.8	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
≥ 7000	95.3	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
≥ 6000	95.5	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
≥ 5000	95.5	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
≥ 4500	95.5	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
≥ 4000	95.5	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
≥ 3500	95.6	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
≥ 3000	95.6	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
≥ 2500	95.6	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
≥ 2000	95.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	95.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	95.6	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	95.6	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	95.6	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	95.6	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	95.6	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	95.6	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	95.6	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	95.6	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	95.6	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	95.6	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	95.6	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	95.6	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	95.6	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 893

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOUR)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	91.4	94.1	94.5	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 20000	94.2	96.9	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 18000	94.4	97.1	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 16000	94.4	97.1	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 14000	94.5	97.2	97.6	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 12000	94.9	97.6	98.0	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 10000	95.1	97.9	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 9000	95.3	98.0	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 8000	95.4	98.1	98.5	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 7000	95.5	98.3	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 6000	96.0	98.8	99.2	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 5000	96.3	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 4500	96.3	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 4000	96.4	99.2	99.6	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
≥ 3500	96.5	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	96.6	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 877

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 57-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	0
NO CEILING	92.1	92.9	92.9	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 20000	94.3	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 18000	94.3	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 16000	94.3	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 14000	94.4	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 12000	95.8	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 10000	97.5	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 9000	97.5	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 8000	98.2	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 7000	98.6	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 6000	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 731

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	89.4	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	90.3	90.3
≥ 20000	91.3	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 18000	91.4	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 16000	91.5	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
≥ 14000	92.4	93.2	93.2	93.2	[illegible]	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 12000	94.1	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
≥ 10000	96.9	97.7	97.7	97.7	[illegible]	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 9000	97.0	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 8000	97.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 7000	98.3	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
≥ 6000	98.7	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	99.7
≥ 5000	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 710

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 77-78 JUL
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2400

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	88.0	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
≥ 20000	90.5	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 18000	90.6	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 16000	90.7	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 14000	92.1	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
≥ 12000	94.9	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 10000	97.0	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 9000	97.2	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
≥ 8000	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	98.7
≥ 7000	98.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 6000	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE (7-7o YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0200-0100

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥0	
NO CEILING	88.8	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
≥ 20000	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
≥ 18000	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
≥ 16000	91.8	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
≥ 14000	92.6	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
≥ 12000	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
≥ 10000	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 9000	98.0	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 8000	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 7000	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 6000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 923

USAF ETAC FORM AA 44 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23141 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	83.0	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 20000	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 18000	87.9	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 16000	88.0	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
≥ 14000	89.0	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
≥ 12000	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	92.2
≥ 10000	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 9000	95.8	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
≥ 8000	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 7000	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	97.5
≥ 6000	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
≥ 5000	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	99.5	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 911

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (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	≥1¾	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	78.9	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	79.9
≥ 20000	83.4	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	84.5	84.5
≥ 18000	83.4	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	84.5	84.5
≥ 16000	83.9	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	85.0
≥ 14000	84.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 12000	89.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 10000	92.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 9000	94.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 8000	94.8	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	96.0
≥ 7000	96.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 6000	97.7	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	99.0	99.0
≥ 5000	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 905

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-72 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	88.0	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
≥ 20000	90.8	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 18000	91.0	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 16000	91.0	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 14000	91.5	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 12000	93.4	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
≥ 10000	96.3	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	97.3
≥ 9000	97.0	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 8000	97.1	97.9	97.9	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
≥ 7000	97.3	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 6000	98.1	99.0	99.0	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
≥ 5000	98.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4500	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 925

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 67-76 JUL
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-300 HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	92.6	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
≥ 20000	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	95.4
≥ 18000	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	95.4
≥ 16000	94.4	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	95.5
≥ 14000	94.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 12000	95.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 10000	96.9	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	98.1
≥ 9000	97.1	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	98.3
≥ 8000	97.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 7000	97.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 6000	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 5000	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	99.9
≥ 4500	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	99.9
≥ 4000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 928

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) 111 (MONTH)

ALL (HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	67.5	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	88.2
≥ 20000	90.4	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
≥ 18000	90.5	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 16000	90.6	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 14000	91.3	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 12000	93.6	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 10000	96.2	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 9000	96.7	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
≥ 8000	97.3	98.1	98.1	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
≥ 7000	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	98.7
≥ 6000	98.6	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
≥ 5000	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	99.0	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	99.0	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
≥ 3500	99.0	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
≥ 3000	99.0	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
≥ 2500	99.0	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
≥ 2000	99.0	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
≥ 1800	99.0	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
≥ 1500	99.0	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
≥ 1200	99.0	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
≥ 1000	99.0	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
≥ 900	99.0	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
≥ 800	99.0	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
≥ 700	99.0	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
≥ 600	99.0	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
≥ 500	99.0	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
≥ 400	99.0	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
≥ 300	99.0	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
≥ 200	99.0	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
≥ 100	99.0	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
≥ 0	99.0	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 6960

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 73-75,75-76 (YEARS) AU (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2200 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	92.0	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 20000	93.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 18000	93.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 16000	93.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 14000	93.9	95.9	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 12000	94.6	96.6	96.6	96.6	96.8	96.8	96.8	96.8	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 10000	96.3	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 9000	96.3	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 8000	96.6	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 7000	96.6	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 6000	96.9	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 5000	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	97.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 709

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

~~23131~~ STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 73-76 YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0400-0506 HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	94.4	94.9	94.9	95.3	95.3	95.3	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 20000	94.8	95.3	95.3	95.9	95.9	95.9	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 18000	94.8	95.3	95.3	95.9	95.9	95.9	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 16000	94.8	95.3	95.3	95.9	95.9	95.9	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 14000	95.1	95.6	95.6	96.2	96.2	96.2	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 12000	95.9	96.6	96.6	97.1	97.1	97.1	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 10000	97.7	98.4	98.4	98.9	98.9	98.9	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 9000	97.7	98.4	98.4	98.9	98.9	98.9	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 8000	97.9	98.6	98.6	99.2	99.2	99.2	99.3	99.3	99.3	99.5	99.5	99.6	99.5	99.5	99.5	99.5
≥ 7000	98.1	98.8	98.8	99.3	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 6000	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	98.5	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 728

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

4

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-1800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING	89.7	92.5	92.7	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
≥ 20000	91.1	93.9	94.1	94.2	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 18000	91.1	93.9	94.1	94.2	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 16000	91.1	94.1	94.3	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 14000	91.8	94.7	95.0	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
≥ 12000	93.7	96.8	97.0	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
≥ 10000	95.1	98.4	98.6	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
≥ 9000	95.4	98.7	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 8000	95.4	98.7	99.0	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
≥ 7000	95.6	98.9	99.2	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 6000	95.8	99.1	99.5	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
≥ 5000	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.0	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 914

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	92.1	93.6	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
≥ 20000	93.6	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 18000	93.8	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
≥ 16000	93.8	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
≥ 14000	94.4	95.8	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 12000	95.4	96.9	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 10000	97.2	98.8	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
≥ 9000	97.5	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
≥ 8000	97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 7000	97.6	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 6000	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 5000	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	97.8	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 915

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 67-76 YEARS AU

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	85.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 20000	88.5	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	89.7
≥ 18000	88.7	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	89.9	89.9
≥ 16000	89.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 14000	89.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 12000	92.9	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 10000	94.9	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
≥ 9000	95.0	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 8000	95.5	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
≥ 7000	96.9	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	98.6
≥ 6000	97.8	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 5000	98.1	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4500	98.1	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4000	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 905

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 57-75 YEARS — ALL 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	≥ ⅜	≥5/16	≥¼	≥0
NO CEILING	80.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 20000	86.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 18000	86.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 16000	86.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 14000	87.6	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	88.7
≥ 12000	91.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 10000	93.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 9000	93.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 8000	94.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 7000	95.9	97.3	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 6000	97.0	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 5000	98.0	99.3	99.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 4500	98.0	99.3	99.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 4000	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.3	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 887

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) ALL (MONTHS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800- 200 (HOURS L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	0
NO CEILING	88.9	90.2	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	90.3
≥ 20000	92.3	93.7	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	93.9
≥ 18000	92.3	93.7	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	93.9
≥ 16000	92.4	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 14000	93.2	94.7	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 12000	95.6	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 10000	96.6	98.1	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
≥ 9000	96.7	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 8000	97.5	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 7000	97.9	99.5	99.6	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
≥ 6000	97.9	99.5	99.6	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
≥ 5000	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.1	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 911

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-1800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	92.2	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 20000	93.9	95.9	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
≥ 18000	93.9	95.9	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
≥ 16000	93.9	95.9	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
≥ 14000	94.2	96.5	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
≥ 12000	95.6	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	98.0
≥ 10000	96.7	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 9000	96.9	99.2	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
≥ 8000	96.9	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 7000	97.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 6000	97.2	99.6	99.6	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
≥ 5000	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4500	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 4000	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 918

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GLORGE AFB CA/VICTORVILLE (STATION NAME) 57-75 (YEARS) AL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	89.3	90.8	90.9	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 20000	91.6	93.2	93.3	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 18000	91.7	93.3	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 16000	91.8	93.4	93.5	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 14000	92.4	94.1	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 12000	94.3	96.1	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 10000	95.9	97.8	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 9000	96.1	97.9	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 8000	96.4	98.3	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 7000	97.0	98.8	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 6000	97.3	99.2	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 5000	97.6	99.5	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4500	97.6	99.5	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 4000	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	97.7	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 8887

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

~~23131~~ Station GEORGE AFB CA/VICTORVILLE Station Name 07-72,75-76 Years ~~All~~

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2200

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	90.8	94.3	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
≥ 20000	92.0	95.5	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 18000	92.0	95.5	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 16000	92.0	95.5	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 14000	92.7	96.2	96.4	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
≥ 12000	93.2	96.7	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 10000	93.8	97.2	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 9000	94.6	98.3	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 8000	94.6	98.3	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 7000	94.9	98.7	98.8	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
≥ 6000	94.9	98.7	98.8	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
≥ 5000	94.9	98.7	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
≥ 4500	94.9	98.7	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
≥ 4000	95.1	98.8	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500	95.1	98.8	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000	95.1	98.8	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	95.1	98.8	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	95.1	98.8	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	95.1	98.8	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	95.3	99.1	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	95.3	99.1	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	95.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	95.5	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 668

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFH CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) 35 (MONTHS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0200-1500 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	88.7	92.3	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 20000	89.6	93.2	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
≥ 18000	89.6	93.2	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
≥ 16000	89.6	93.2	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
≥ 14000	90.0	93.6	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
≥ 12000	91.4	95.0	95.0	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
≥ 10000	92.0	95.6	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
≥ 9000	92.7	96.3	96.3	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
≥ 8000	92.7	96.3	96.3	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
≥ 7000	93.9	97.9	97.9	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
≥ 6000	94.3	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 5000	94.9	98.9	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
≥ 4500	94.9	98.9	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
≥ 4000	94.9	98.9	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
≥ 3500	94.9	98.9	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
≥ 3000	94.9	98.9	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
≥ 2500	94.9	98.9	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
≥ 2000	94.9	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	94.9	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	95.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 701

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0900 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	85.4	89.1	89.7	90.1	90.2	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 20000	86.7	90.6	91.1	91.6	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 18000	86.7	90.6	91.1	91.6	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 16000	86.7	90.6	91.1	91.6	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 14000	87.3	91.4	92.0	92.5	92.6	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 12000	89.8	93.9	94.6	95.1	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 10000	91.1	95.3	96.0	96.4	96.6	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 9000	91.3	95.4	96.1	96.5	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 8000	91.6	95.7	96.4	96.9	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 7000	92.7	96.9	97.5	98.0	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 6000	92.8	97.0	97.6	98.1	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 5000	93.2	97.3	98.0	98.4	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4500	93.2	97.3	98.0	98.4	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4000	93.3	97.4	98.1	98.5	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3500	93.3	97.4	98.1	98.5	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000	93.5	97.6	98.3	98.8	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2500	93.7	97.9	98.5	99.0	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	93.8	98.0	98.7	99.1	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800	93.8	98.0	98.7	99.1	99.3	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500	93.9	98.1	98.8	99.2	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	93.9	98.1	98.8	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	93.9	98.1	98.8	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	93.9	98.1	98.8	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	93.9	98.1	98.8	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	93.9	98.1	98.8	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	93.9	98.1	98.8	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	93.9	98.1	98.8	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	93.9	98.1	98.8	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	93.9	98.1	98.8	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.9	98.1	98.8	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.9	98.1	98.8	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	93.9	98.1	98.8	99.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 892

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	0
NO CEILING	88.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 20000	91.2	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 18000	91.5	93.5	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
≥ 16000	91.5	93.5	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
≥ 14000	92.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 12000	92.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 10000	94.5	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
≥ 9000	95.4	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	97.5	97.5
≥ 8000	96.2	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	98.3
≥ 7000	96.3	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	98.4
≥ 6000	96.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 5000	96.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 4500	96.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4000	97.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3500	97.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3000	97.2	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
≥ 2500	97.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000	97.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800	97.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	97.5	99.6	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
≥ 1200	97.5	99.6	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
≥ 1000	97.5	99.6	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	97.5	99.6	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	97.5	99.6	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	97.5	99.6	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.5	99.6	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.5	99.6	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.5	99.6	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.5	99.6	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.5	99.6	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.5	99.6	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
0	97.5	99.6	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 890

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) 25 (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	80.0	87.5	87.5	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
≥ 20000	89.7	91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 18000	89.8	91.3	91.3	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
≥ 16000	89.9	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 14000	90.6	92.1	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
≥ 12000	91.9	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 10000	94.2	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 9000	95.5	97.0	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 8000	95.9	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
≥ 7000	96.1	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 6000	97.3	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1
≥ 5000	97.5	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3
≥ 4500	97.5	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3
≥ 4000	97.8	99.4	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	99.7
≥ 3500	97.8	99.4	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	99.7
≥ 3000	97.8	99.4	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	99.7
≥ 2500	97.8	99.4	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	99.7
≥ 2000	97.8	99.4	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	99.7
≥ 1800	97.8	99.4	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	99.7
≥ 1500	97.8	99.4	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	99.8
≥ 1200	97.8	99.4	99.4	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 1000	97.8	99.4	99.4	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 900	97.8	99.4	99.4	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 800	97.8	99.4	99.4	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 700	97.8	99.4	99.4	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 600	97.8	99.4	99.4	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 500	97.8	99.4	99.4	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 400	97.8	99.4	99.4	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 300	97.8	99.4	99.4	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200	97.8	99.4	99.4	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100	97.8	99.4	99.4	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
0	97.8	99.4	99.4	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 881

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	83.3	84.8	84.9	84.9	85.0	85.0	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.3	85.3
≥ 20000	87.1	88.6	88.7	88.7	88.9	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.2	89.2
≥ 18000	87.5	89.0	89.1	89.1	89.2	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.5
≥ 16000	87.7	89.2	89.3	89.3	89.4	89.4	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.8	89.8
≥ 14000	88.4	89.9	90.0	90.0	90.1	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.4	90.4
≥ 12000	90.4	91.9	92.0	92.0	92.2	92.2	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5
≥ 10000	92.9	94.4	94.5	94.5	94.7	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.0	95.0
≥ 9000	94.1	95.6	95.7	95.7	95.8	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.1	96.1
≥ 8000	95.0	96.5	96.6	96.6	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0
≥ 7000	95.7	97.2	97.3	97.3	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.7	97.7
≥ 6000	96.9	98.4	98.5	98.5	98.6	98.6	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0
≥ 5000	97.4	98.9	99.0	99.0	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4
≥ 4500	97.4	98.9	99.0	99.0	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4
≥ 4000	97.6	99.1	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
≥ 3500	97.6	99.1	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
≥ 3000	97.6	99.1	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
≥ 2500	97.6	99.1	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
≥ 2000	97.6	99.1	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
≥ 1800	97.6	99.1	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
≥ 1500	97.6	99.1	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
≥ 1200	97.6	99.1	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
≥ 1000	97.6	99.1	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
≥ 900	97.6	99.1	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
≥ 800	97.6	99.2	99.3	99.3	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.
≥ 700	97.6	99.4	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 600	97.6	99.4	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 500	97.6	99.4	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400	97.6	99.4	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	97.6	99.4	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	97.6	99.4	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	97.6	99.4	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
0	97.6	99.4	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 879

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

(HOUR) 1800-2100

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1 ½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	86.0	89.2	89.3	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 20000	88.3	91.9	92.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 18000	88.9	92.4	92.5	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 16000	89.2	92.8	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
≥ 14000	89.9	93.4	93.5	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 12000	91.1	94.7	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 10000	92.9	96.5	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
≥ 9000	93.7	97.3	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 8000	94.4	98.1	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 7000	94.8	98.4	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 6000	95.2	98.9	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
≥ 5000	95.3	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 4500	95.3	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 4000	95.3	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3500	95.3	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000	95.3	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500	95.3	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000	95.3	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800	95.3	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	95.3	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200	95.3	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	95.7	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.7	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.7	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.7	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.7	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.7	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.7	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.7	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.7	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.7	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	95.7	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 890

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 07-76 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥0	
NO CEILING	88.4	92.6	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 20000	89.8	94.1	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
≥ 18000	90.2	94.4	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
≥ 16000	90.4	94.6	94.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 14000	90.9	95.2	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
≥ 12000	92.1	96.3	96.5	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 10000	92.7	97.0	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
≥ 9000	93.6	97.9	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
≥ 8000	93.6	97.9	98.3	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
≥ 7000	93.8	98.2	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
≥ 6000	94.4	98.8	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
≥ 5000	94.4	98.8	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
≥ 4500	94.4	98.8	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
≥ 4000	94.4	98.8	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
≥ 3500	94.4	98.8	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
≥ 3000	94.4	98.8	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
≥ 2500	94.4	98.8	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
≥ 2000	94.4	98.8	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
≥ 1800	94.4	98.8	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
≥ 1500	94.4	98.8	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
≥ 1200	94.4	98.8	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
≥ 1000	94.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	94.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	94.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	94.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	94.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	94.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	94.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	94.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	94.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	94.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	94.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 894

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	86.9	89.8	90.0	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
≥ 20000	89.2	92.2	92.3	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 18000	89.4	92.4	92.5	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 16000	89.5	92.5	92.7	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 14000	90.2	93.2	93.3	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 12000	91.5	94.5	94.7	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 10000	93.0	96.0	96.2	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 9000	93.9	96.9	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5
≥ 8000	94.3	97.3	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
≥ 7000	94.8	97.9	98.1	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 6000	95.3	98.4	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
≥ 5000	95.6	98.6	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 4500	95.6	98.7	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 4000	95.7	98.8	99.0	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3500	95.7	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5
≥ 3000	95.8	98.9	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500	95.8	98.9	99.2	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	95.9	99.0	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7
≥ 1800	95.9	99.0	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7
≥ 1500	95.9	99.1	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 1200	95.9	99.1	99.3	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000	96.0	99.2	99.4	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	96.0	99.2	99.4	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	96.0	99.2	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 700	96.0	99.2	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.0	99.2	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.0	99.2	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.0	99.2	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.0	99.2	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.0	99.2	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.0	99.2	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	96.0	99.2	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6723

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) LC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2200 (HOURS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	87.6	92.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 20000	89.7	94.6	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	95.8
≥ 18000	89.7	94.6	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	95.8
≥ 16000	89.7	94.6	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	95.8
≥ 14000	90.5	95.4	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
≥ 12000	91.1	95.9	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
≥ 10000	92.3	97.2	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
≥ 9000	92.7	97.3	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	99.2
≥ 8000	92.7	97.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 7000	92.9	97.9	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
≥ 6000	93.3	98.3	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
≥ 5000	93.4	98.5	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
≥ 4500	93.4	98.5	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
≥ 4000	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	93.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 716

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0400-0500 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	87.0	92.3	93.9	93.9	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 20000	89.1	94.5	96.3	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 18000	89.1	94.5	96.3	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 16000	89.1	94.5	96.3	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 14000	89.6	95.1	96.9	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 12000	89.8	95.2	97.0	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
≥ 10000	90.0	95.9	97.7	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 9000	90.4	96.3	98.1	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 8000	90.4	96.3	98.1	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 7000	90.4	96.3	98.1	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 6000	90.7	96.6	98.4	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
≥ 5000	91.4	97.3	99.0	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
≥ 4500	91.4	97.3	99.0	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
≥ 4000	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	91.8	97.7	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 732

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

4

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 67-76 YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-1800

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	78.4	83.7	85.6	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
≥ 20000	82.1	87.9	90.6	91.0	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 18000	82.2	88.1	90.8	91.2	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 16000	82.6	88.5	91.2	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
≥ 14000	83.5	89.4	92.1	92.5	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 12000	84.8	90.7	93.4	93.8	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 10000	85.8	91.9	94.7	95.2	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 9000	86.3	92.4	95.2	95.8	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 8000	86.8	93.0	95.8	96.3	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 7000	86.8	93.0	95.8	96.3	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 6000	87.5	93.6	96.4	97.0	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 5000	87.9	94.1	96.9	97.4	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4500	87.9	94.2	97.0	97.5	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 4000	88.3	94.7	97.6	98.2	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3500	88.8	95.1	98.1	98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000	88.8	95.2	98.2	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500	88.9	95.4	98.3	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	89.2	95.7	98.6	99.1	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	89.2	95.7	98.6	99.1	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	89.2	95.7	98.6	99.1	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	89.2	95.7	98.6	99.1	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	89.2	95.7	98.7	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	89.2	95.7	98.7	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	89.2	95.7	98.7	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	89.2	95.7	98.7	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	89.2	95.7	98.7	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	89.2	95.7	98.7	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	89.2	95.7	98.7	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	89.2	95.7	98.7	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	89.2	95.7	98.7	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	89.2	95.7	98.7	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	89.2	95.7	98.7	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 925

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 47-78 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FT)	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥⅜	≥¼	≥0
NO CEILING	81.4	85.9	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 20000	86.3	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 18000	86.3	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 16000	86.8	91.9	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 14000	88.0	93.2	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 12000	89.3	94.7	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 10000	90.7	96.1	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 9000	90.7	96.1	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 8000	91.2	96.5	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 7000	91.5	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
≥ 6000	92.0	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 5000	92.4	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
≥ 4500	92.4	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
≥ 4000	93.5	98.8	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
≥ 3500	93.8	99.1	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
≥ 3000	93.8	99.1	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
≥ 2500	93.9	99.2	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
≥ 2000	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	94.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 917

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) — (MONTHS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1400-1600

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	0
NO CEILING	80.1	81.5	81.7	81.8	81.8	81.8	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 20000	86.7	88.2	88.6	88.8	88.8	88.8	89.0	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 18000	86.9	88.5	88.8	89.0	89.0	89.0	89.2	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 16000	87.1	88.7	89.0	89.2	89.4	89.2	89.4	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 14000	89.0	90.5	90.8	91.1	91.1	91.1	91.3	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 12000	90.4	91.9	92.3	92.5	92.5	92.5	92.7	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 10000	92.0	93.6	93.9	94.1	94.1	94.1	94.3	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 9000	92.2	93.7	94.0	94.2	94.2	94.2	94.4	94.4	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 8000	92.5	94.0	94.3	94.6	94.6	94.6	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 7000	92.7	94.2	94.6	94.8	94.8	94.8	95.0	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 6000	93.0	94.6	94.9	95.1	95.1	95.1	95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 5000	96.1	95.6	96.0	96.2	96.2	96.2	96.4	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4500	94.8	96.5	96.8	97.1	97.1	97.1	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4000	96.9	98.7	99.1	99.3	99.3	99.3	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3500	96.9	98.7	99.1	99.3	99.3	99.3	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3000	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	97.2	98.9	99.3	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 918

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — C

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200Z-1700 HOURS

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥	≥5/16	≥ 0	20
NO CEILIN	78.6	81.9	82.1	82.2	82.4	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 20000	85.5	89.2	89.4	89.5	89.7	89.7	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
< 20000	85.6	89.4	89.6	89.7	89.9	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 14000	85.7	89.5	89.7	89.8	90.0	90.0	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 12000	87.0	91.1	91.3	91.4	91.6	91.6	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
	88.1	92.2	92.4	92.5	92.7	92.7	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 10000	88.9	93.1	93.3	93.4	93.6	93.6	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 9000	89.3	93.4	93.6	93.7	93.9	93.9	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 8000	89.9	94.1	94.3	94.4	94.6	94.6	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 7000	90.0	94.1	94.4	94.5	94.7	94.7	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 6000	91.2	95.3	95.6	95.7	95.9	95.9	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 5000	92.2	96.3	96.5	96.6	96.9	96.9	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4500	92.5	96.6	96.9	97.0	97.2	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4000	94.5	98.6	98.9	99.0	99.2	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500	94.5	98.7	99.0	99.1	99.3	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000	94.6	98.8	99.1	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500	94.6	98.8	99.1	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	94.6	98.8	99.1	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	94.7	98.9	99.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 922

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 67-76 [illegible]
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible]

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	80.8	86.7	87.4	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 20000	85.2	91.3	92.1	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
≥ 18000	85.4	91.5	92.3	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 16000	85.6	91.8	92.5	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 14000	86.6	93.1	93.8	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
≥ 12000	87.2	93.8	94.6	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 10000	88.2	94.8	95.6	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 9000	88.6	95.2	96.0	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 8000	88.9	95.9	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
≥ 7000	89.0	96.3	97.1	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 6000	89.7	97.0	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 5000	90.0	97.4	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 4500	90.0	97.4	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 4000	91.1	98.5	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3500	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3000	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	91.2	98.8	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 922

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

~~23131~~ STATION ~~GEORGE AFB CA/VICTORVILLE~~ STATION NAME ~~67-70~~ YEARS ~~ALL~~

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

~~2100-300~~ HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING ≥ 20000	83.3	89.7	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
	86.8	93.2	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
≥ 18000 ≥ 16000	86.8	93.2	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
	86.8	93.2	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
≥ 14000 ≥ 12000	87.9	94.3	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
	88.7	95.1	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
≥ 10000 ≥ 9000	90.5	97.2	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
	91.0	97.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 8000 ≥ 7000	91.1	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
	91.3	98.3	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 6000 ≥ 5000	91.5	98.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
	91.6	98.8	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
≥ 4500 ≥ 4000	91.7	98.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 3500 ≥ 3000	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500 ≥ 2000	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800 ≥ 1500	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200 ≥ 1000	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900 ≥ 800	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700 ≥ 600	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500 ≥ 400	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300 ≥ 200	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100 0	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 924

USAF ETAC FORM NO. 64 0-14-5 (OL. A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 STATION — GEORGE AFB LA/VICTORVILLE STATION NAME — 67-75 YEARS — (C) —

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	81.9	86.2	87.3	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 20000	86.2	91.1	92.1	92.3	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 18000	86.3	91.2	92.2	92.4	92.6	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 16000	86.5	91.4	92.4	92.6	92.8	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 14000	87.6	92.6	93.6	93.8	94.0	94.0	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 12000	88.6	93.6	94.6	94.8	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 10000	89.7	94.9	95.9	96.1	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 9000	90.1	95.2	96.3	96.4	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 8000	90.4	95.6	96.6	96.8	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 7000	90.5	95.8	96.8	97.0	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 6000	91.1	96.3	97.4	97.5	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 5000	91.6	96.9	97.9	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4500	91.7	97.1	98.1	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 4000	92.7	98.1	99.2	99.3	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3500	92.8	98.2	99.3	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3000	92.8	98.3	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	92.9	98.3	99.4	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	92.9	98.4	99.5	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	92.9	98.4	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6976

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0200-1200 (HOUR LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥ -	≥5/16	≥ .	≥0
NO CEILING	83.0	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 20000	86.3	89.0	89.0	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
≥ 18000	86.3	89.0	89.0	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
≥ 16000	86.3	89.0	89.0	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
≥ 14000	87.4	90.2	90.2	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
≥ 12000	89.1	91.9	91.9	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 10000	90.6	93.6	93.9	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 9000	90.6	93.6	93.9	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 8000	90.8	93.7	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
≥ 7000	91.3	94.3	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
≥ 6000	92.5	95.4	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
≥ 5000	93.3	96.2	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
≥ 4500	93.6	96.6	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
≥ 4000	94.0	97.1	97.3	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3500	94.8	98.0	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3000	95.4	98.7	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
≥ 2500	95.3	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	99.7
≥ 2000	95.5	98.9	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
≥ 1800	95.7	99.0	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
≥ 1500	95.7	99.0	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
≥ 1200	95.7	99.0	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
≥ 1000	95.7	99.0	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
≥ 900	95.7	99.0	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
≥ 800	95.7	99.0	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
≥ 700	95.7	99.0	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
≥ 600	95.7	99.0	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
≥ 500	95.7	99.0	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
≥ 400	95.7	99.0	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
≥ 300	95.7	99.0	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
≥ 200	95.7	99.0	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	95.7	99.0	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
0	95.7	99.0	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

TOTAL NUMBER OF OBSERVATIONS 716

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-71,73-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	85.7	88.1	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 20000	88.7	91.0	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
≥ 18000	88.7	91.0	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
≥ 16000	88.7	91.0	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
≥ 14000	89.0	91.3	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 12000	91.0	93.4	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
≥ 10000	91.5	94.0	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
≥ 9000	91.5	94.0	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
≥ 8000	91.5	94.0	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
≥ 7000	91.9	94.5	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 6000	93.0	95.5	96.0	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 5000	93.3	95.8	96.3	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500	93.4	96.3	96.7	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
≥ 4000	93.9	96.9	97.3	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3500	94.6	97.6	98.1	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3000	94.9	97.9	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
≥ 2500	94.9	97.9	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
≥ 2000	95.7	98.7	99.3	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
≥ 1800	95.7	98.7	99.3	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
≥ 1500	95.7	98.7	99.3	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	95.7	98.7	99.3	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	95.7	98.7	99.3	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
≥ 900	95.7	98.7	99.3	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
≥ 800	95.7	98.7	99.3	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
≥ 700	95.7	98.7	99.3	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
≥ 600	95.7	98.7	99.3	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
≥ 500	95.7	98.7	99.3	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
≥ 400	95.7	98.7	99.3	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
≥ 300	95.8	98.8	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.8	98.8	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.8	98.8	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	95.8	98.8	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 670

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	81.8	83.5	84.1	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
≥ 20000	87.4	89.2	89.9	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
≥ 18000	87.7	89.5	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
≥ 16000	87.8	89.6	90.4	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 14000	88.5	90.3	91.1	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
≥ 12000	90.4	92.2	93.0	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
≥ 10000	91.4	93.2	94.0	94.3	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 9000	91.4	93.2	94.0	94.3	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 8000	91.5	93.3	94.1	94.4	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 7000	92.2	94.0	94.7	95.1	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 6000	93.0	95.1	95.9	96.2	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 5000	93.6	96.0	96.8	97.1	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4500	93.7	96.1	96.9	97.2	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4000	94.1	96.5	97.3	97.7	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3500	94.6	97.1	97.9	98.2	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 3000	95.0	97.4	98.2	98.5	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2500	95.2	97.7	98.4	98.8	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000	95.6	98.1	98.9	99.2	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800	95.6	98.1	98.9	99.2	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	95.6	98.1	98.9	99.2	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200	95.6	98.1	98.9	99.2	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	95.6	98.1	98.9	99.2	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	95.6	98.1	98.9	99.2	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	95.6	98.3	99.1	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	95.6	98.3	99.1	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	95.6	98.3	99.1	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	95.6	98.3	99.1	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	95.6	98.3	99.1	99.4	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.6	98.3	99.1	99.4	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.6	98.3	99.1	99.4	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.6	98.3	99.1	99.4	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	95.6	98.3	99.1	99.4	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 895

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	81.1	82.4	83.1	83.2	83.4	83.4	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 20000	87.1	88.6	89.2	89.4	89.6	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 18000	87.5	88.9	89.6	89.7	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 16000	87.5	88.9	89.6	89.7	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 14000	88.8	90.3	90.9	91.0	91.3	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 12000	90.1	91.6	92.3	92.4	92.6	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 10000	91.4	92.8	93.6	93.7	94.2	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 9000	91.4	92.8	93.6	93.7	94.2	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 8000	91.9	93.4	94.2	94.3	94.7	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 7000	92.6	94.2	95.1	95.2	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 6000	92.8	94.4	95.3	95.4	96.0	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 5000	94.0	95.5	96.4	96.5	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4500	94.2	95.7	96.6	96.8	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4000	95.2	97.1	98.0	98.1	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3500	95.4	97.3	98.2	98.3	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000	95.5	97.4	98.3	98.4	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2500	95.6	97.5	98.4	98.5	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000	95.9	97.8	98.7	98.8	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800	96.0	97.9	98.8	98.9	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	96.0	97.9	98.8	98.9	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	96.2	98.1	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000	96.2	98.1	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
> 900	96.2	98.1	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	96.2	98.1	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	96.2	98.1	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	96.2	98.1	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	96.2	98.1	99.0	99.1	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.2	98.1	99.0	99.1	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.2	98.1	99.0	99.1	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.2	98.1	99.0	99.1	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.2	98.1	99.0	99.1	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	96.2	98.1	99.0	99.1	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 893

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 67-76
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1204-1400
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	=0
NO CEILING	78.5	79.3	79.6	79.6	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 20000	85.8	86.7	87.4	87.5	87.6	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 18000	86.6	87.5	88.2	88.3	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 16000	86.9	87.8	88.4	88.5	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 14000	88.0	89.1	89.8	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
≥ 12000	90.6	91.7	92.4	92.5	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 10000	91.3	92.6	93.3	93.4	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 9000	91.3	92.6	93.3	93.4	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 8000	92.0	93.3	93.9	94.0	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 7000	92.5	93.9	94.6	94.7	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 6000	93.3	94.7	95.4	95.5	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 5000	93.7	95.2	95.8	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 4500	94.0	95.5	96.2	96.3	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 4000	95.4	97.3	98.0	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500	95.4	97.3	98.0	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000	96.4	98.3	99.0	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500	96.4	98.3	99.0	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000	96.5	98.4	99.1	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	96.5	98.4	99.1	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	96.5	98.4	99.1	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	96.5	98.4	99.1	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	96.5	98.4	99.1	99.3	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	96.5	98.4	99.1	99.3	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	96.5	98.4	99.1	99.3	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	96.5	98.4	99.1	99.3	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	96.5	98.4	99.1	99.3	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	96.5	98.5	99.2	99.4	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.5	98.5	99.2	99.4	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.5	98.5	99.2	99.4	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.5	98.5	99.2	99.4	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	96.5	98.5	99.2	99.4	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	96.5	98.5	99.2	99.4	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 890

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 67-76
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1700 LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	78.6	78.3	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
≥ 20000	88.2	88.3	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 18000	86.8	88.8	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 16000	87.2	89.3	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
≥ 14000	88.4	90.6	91.4	91.5	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 12000	89.5	91.8	92.6	92.7	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 10000	90.2	92.6	93.3	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
≥ 9000	90.2	92.7	93.5	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 8000	90.6	93.1	93.9	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 7000	91.3	93.8	94.6	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 6000	91.8	94.2	95.0	95.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 5000	92.7	95.3	96.0	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 4500	92.7	95.3	96.0	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 4000	93.5	96.2	97.0	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
≥ 3500	93.7	96.4	97.2	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
≥ 3000	94.7	97.5	98.3	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2500	95.1	98.1	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000	95.3	98.4	99.2	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800	95.3	98.4	99.2	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500	95.3	98.4	99.2	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200	95.3	98.4	99.2	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	95.3	98.4	99.2	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.3	98.4	99.2	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.3	98.4	99.2	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.3	98.4	99.2	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.3	98.4	99.2	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.3	98.4	99.2	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.3	98.4	99.2	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.3	98.4	99.2	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.3	98.4	99.2	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.3	98.4	99.2	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	95.3	98.4	99.2	99.3	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 886

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

LST (HOURS) 1200-0300

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	81.6	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
≥ 20000	85.5	89.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
< 20000	85.9	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 18000	86.2	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
< 18000	87.5	90.9	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 16000	88.9	93.2	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
< 16000	89.7	94.2	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 14000	89.7	94.4	94.8	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
< 14000	90.5	95.2	95.0	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 12000	90.8	95.5	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
< 12000	91.2	96.0	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 10000	92.4	97.1	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
< 10000	92.9	97.6	98.1	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
≥ 9000	93.2	97.9	98.3	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
< 9000	93.8	98.5	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 8000	94.2	99.0	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
< 8000	94.2	99.0	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 7000	94.3	99.1	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	100.0
< 7000	94.3	99.1	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	100.0
≥ 6000	94.3	99.1	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	100.0
< 6000	94.3	99.1	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	100.0
≥ 5000	94.3	99.1	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	100.0
< 5000	94.3	99.1	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	100.0
≥ 4500	94.3	99.1	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	100.0
< 4500	94.3	99.1	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	100.0
≥ 4000	94.3	99.1	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	100.0
< 4000	94.3	99.1	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	100.0
≥ 3500	94.3	99.1	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	100.0
< 3500	94.3	99.1	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	100.0
≥ 3000	94.3	99.1	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	100.0
< 3000	94.3	99.1	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	100.0
≥ 2500	94.3	99.1	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	100.0
< 2500	94.3	99.1	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	100.0
≥ 2000	94.3	99.1	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	100.0
< 2000	94.3	99.1	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	100.0
≥ 1800	94.3	99.1	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	100.0
< 1800	94.3	99.1	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	100.0
≥ 1500	94.3	99.1	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	100.0
< 1500	94.3	99.1	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	100.0
≥ 1200	94.3	99.1	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	100.0
< 1200	94.3	99.1	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	100.0
≥ 1000	94.3	99.1	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	100.0
< 1000	94.3	99.1	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	100.0
≥ 900	94.3	99.1	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	100.0
< 900	94.3	99.1	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	100.0
≥ 800	94.3	99.1	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	100.0
< 800	94.3	99.1	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	100.0
≥ 700	94.3	99.1	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	100.0
< 700	94.3	99.1	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	100.0
≥ 600	94.3	99.1	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	100.0
< 600	94.3	99.1	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	100.0
≥ 500	94.3	99.1	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	100.0
< 500	94.3	99.1	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	100.0
≥ 400	94.3	99.1	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	100.0
< 400	94.3	99.1	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	100.0
≥ 300	94.3	99.1	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	100.0
< 300	94.3	99.1	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	100.0
≥ 200	94.3	99.1	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	100.0
< 200	94.3	99.1	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	100.0
≥ 100	94.3	99.1	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	100.0
< 100	94.3	99.1	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	100.0
0	94.3	99.1	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	100.0

TOTAL NUMBER OF OBSERVATIONS 891

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 67-76
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-3400
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	81.7	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
≥ 20000	85.5	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 18000	85.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 16000	85.9	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	89.1
≥ 14000	86.8	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 12000	88.4	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	92.4
≥ 10000	89.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 9000	89.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 8000	90.1	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 7000	91.0	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
≥ 6000	91.8	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 5000	92.7	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
≥ 4500	92.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4000	93.4	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
≥ 3500	93.9	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3000	94.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	94.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 891

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) (7-7) (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0	
NO CEILING	81.1	83.1	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 20000	86.5	88.7	89.2	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
≥ 18000	86.9	89.1	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 16000	87.0	89.2	89.7	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 14000	88.0	90.4	90.8	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
≥ 12000	89.7	92.2	92.7	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 10000	90.7	93.3	93.9	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
≥ 9000	90.7	93.4	93.9	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 8000	91.1	93.8	94.3	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 7000	91.7	94.4	95.0	95.2	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 6000	92.4	95.2	95.7	95.9	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 5000	93.2	96.0	96.6	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 4500	93.4	96.3	96.8	97.0	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4000	94.1	97.1	97.7	97.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3500	94.5	97.6	98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 3000	95.1	98.2	98.8	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500	95.2	98.4	99.0	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2000	95.5	98.6	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800	95.5	98.7	99.3	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500	95.5	98.7	99.3	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200	95.5	98.7	99.3	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	95.5	98.7	99.3	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	95.5	98.7	99.3	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	95.5	98.7	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	95.5	98.7	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	95.5	98.7	99.3	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	95.5	98.8	99.3	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.5	98.8	99.3	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.5	98.8	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.5	98.8	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.5	98.8	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	95.5	98.8	99.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2732

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2300 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1	≥ ¾	≥1	≥1¼	≥1½	≥1	≥5/16	≥¼	≥0
NO CEILING	82.8	84.7	85.1	85.3	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.7
≥ 20000	86.5	88.5	88.9	89.0	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.4
≥ 18000	86.6	88.6	89.0	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.5
≥ 16000	86.6	88.6	89.0	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.5
≥ 14000	86.7	88.8	89.2	89.3	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.7
≥ 12000	87.4	89.4	89.9	90.0	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.4
≥ 10000	89.2	91.2	91.6	91.7	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.2
≥ 9000	89.2	91.2	91.6	91.7	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.2
≥ 8000	89.7	91.7	92.2	92.3	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.7
≥ 7000	90.4	92.4	92.8	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.4
≥ 6000	91.6	93.8	94.5	94.6	94.7	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.3
≥ 5000	92.4	94.9	95.5	95.7	95.8	95.9	95.9	95.9	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.3
≥ 4500	92.8	95.3	95.9	96.1	96.2	96.3	96.3	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.8
≥ 4000	93.1	95.5	96.2	96.3	96.5	96.6	96.6	96.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	97.0
≥ 3500	93.2	95.7	96.3	96.5	96.6	96.8	96.8	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.2
≥ 3000	93.2	95.8	96.5	96.6	96.8	96.9	96.9	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.3
≥ 2500	93.4	96.1	96.8	96.9	97.0	97.2	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.6
≥ 2000	93.8	96.6	97.3	97.4	97.6	97.8	97.8	97.8	97.8	98.1	98.2	98.2	98.2	98.2	98.2	98.4
≥ 1800	93.8	96.6	97.3	97.4	97.6	97.8	97.8	97.8	97.8	98.1	98.2	98.2	98.2	98.2	98.2	98.4
≥ 1500	93.8	96.6	97.3	97.6	97.7	98.0	98.0	98.0	98.0	98.2	98.4	98.4	98.4	98.4	98.4	98.5
≥ 1200	93.9	96.8	97.4	97.7	98.0	98.2	98.2	98.2	98.2	98.5	98.6	98.6	98.6	98.6	98.6	98.8
≥ 1000	93.9	96.8	97.4	97.7	98.0	98.2	98.2	98.2	98.2	98.5	98.6	98.6	98.6	98.6	98.6	98.8
≥ 900	93.9	96.8	97.4	97.7	98.1	98.4	98.4	98.4	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.9
≥ 800	93.9	96.8	97.4	97.7	98.1	98.4	98.4	98.4	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.9
≥ 700	93.9	96.8	97.4	97.7	98.1	98.4	98.4	98.4	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.9
≥ 600	93.9	96.8	97.4	97.7	98.1	98.4	98.4	98.4	98.5	98.8	98.9	98.9	98.9	98.9	98.9	99.1
≥ 500	93.9	96.8	97.4	98.0	98.4	98.6	98.6	98.6	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.3
≥ 400	93.9	96.8	97.4	98.0	98.4	98.6	98.6	98.6	98.8	99.2	99.3	99.5	99.5	99.5	99.5	99.6
≥ 300	93.9	96.9	97.6	98.1	98.5	98.8	98.8	98.8	98.9	99.3	99.5	99.7	99.7	99.7	99.7	99.9
≥ 200	93.9	96.9	97.6	98.1	98.6	98.9	98.9	98.9	99.1	99.5	99.6	99.9	99.9	99.9	99.9	100.0
≥ 100	93.9	96.9	97.6	98.1	98.6	98.9	98.9	98.9	99.1	99.5	99.6	99.9	99.9	99.9	99.9	100.0
0	93.9	96.9	97.6	98.1	98.6	98.9	98.9	98.9	99.1	99.5	99.6	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 739

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 67-72 (5)
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥0		
NO CEILING	84.6	85.9	86.3	86.3	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8		
≥ 20000	88.3	89.6	90.0	90.0	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5		
≥ 18000	88.3	89.6	90.0	90.0	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5		
≥ 16000	88.5	89.8	90.2	90.2	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6		
≥ 14000	89.3	90.6	91.0	91.0	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5		
≥ 12000	89.6	90.9	91.3	91.3	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7		
≥ 10000	90.2	91.5	91.9	92.0	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5		
≥ 9000	90.3	91.6	92.0	92.2	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6		
≥ 8000	90.9	92.2	92.6	92.7	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2		
≥ 7000	90.9	92.2	92.6	92.7	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2		
≥ 6000	91.7	93.3	93.9	94.0	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5		
≥ 5000	92.9	94.5	95.0	95.2	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6		
≥ 4500	93.3	94.9	95.4	95.6	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0		
≥ 4000	94.2	95.7	96.3	96.4	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9		
≥ 3500	94.6	96.3	96.9	97.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4		
≥ 3000	94.6	96.6	97.2	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7		
≥ 2500	94.6	96.7	97.3	97.4	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9		
≥ 2000	94.6	96.9	97.4	97.6	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0		
≥ 1800	94.6	96.9	97.4	97.6	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2		
≥ 1500	94.7	97.0	97.6	97.7	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3		
≥ 1200	94.7	97.0	97.9	98.0	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7		
≥ 1000	94.7	97.3	98.2	98.3	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0		
≥ 900	94.7	97.3	98.2	98.3	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0		
≥ 800	94.7	97.3	98.2	98.3	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0		
≥ 700	94.7	97.3	98.2	98.3	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0		
≥ 600	94.7	97.3	98.2	98.3	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3		
≥ 500	94.7	97.3	98.2	98.3	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4		
≥ 400	94.7	97.3	98.2	98.3	99.0	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6		
≥ 300	94.7	97.3	98.2	98.3	99.0	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6		
≥ 200	94.7	97.3	98.2	98.3	99.0	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6		
≥ 100	94.7	97.3	98.2	98.3	99.0	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6		
0	94.7	97.3	98.2	98.3	99.0	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	100.0	

TOTAL NUMBER OF OBSERVATIONS 703

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 GEORGE AFB CA/VICTORVILLE 67-76 JAN
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0001-2400
HOURS

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	82.2	82.9	83.3	83.4	83.5	83.5	83.5	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 20000	87.6	88.3	88.7	88.8	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 18000	88.0	88.8	89.1	89.2	89.3	89.3	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 16000	88.0	88.8	89.1	89.2	89.3	89.3	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 14000	88.4	89.2	89.5	89.6	89.7	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 12000	89.3	90.2	90.5	90.7	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 10000	90.7	91.7	92.0	92.2	92.5	92.5	92.5	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 9000	90.9	91.9	92.2	92.4	92.8	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 8000	91.4	92.3	92.7	92.9	93.	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 7000	91.6	92.5	92.9	93.1	93.4	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 6000	92.0	93.2	93.6	93.8	94.2	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 5000	93.3	94.6	95.0	95.2	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4500	93.3	94.7	95.1	95.4	95.7	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4000	94.4	95.9	96.3	96.5	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3500	94.5	96.2	96.8	97.0	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3000	94.9	96.7	97.2	97.4	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500	95.1	96.9	97.4	97.7	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000	95.5	97.3	97.8	98.2	98.5	98.5	98.6	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.9
≥ 1800	95.5	97.3	97.8	98.2	98.3	98.5	98.6	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.9
≥ 1500	95.8	97.6	98.2	98.5	98.9	98.9	99.0	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.4
≥ 1200	95.8	97.6	98.2	98.5	98.9	98.9	99.0	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.4
≥ 1000	95.8	97.6	98.2	98.5	98.9	98.9	99.0	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.4
≥ 900	95.8	97.6	98.2	98.5	98.9	98.9	99.0	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.4
≥ 800	95.8	97.6	98.2	98.5	99.0	99.0	99.1	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.5
≥ 700	95.8	97.6	98.2	98.5	99.0	99.0	99.1	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.6
≥ 600	95.8	97.6	98.2	98.5	99.0	99.0	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8
≥ 500	95.8	97.6	98.2	98.5	99.0	99.0	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8
≥ 400	95.8	97.6	98.2	98.5	99.0	99.0	99.2	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.9
≥ 300	95.8	97.6	98.2	98.5	99.0	99.0	99.2	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.9
≥ 200	95.8	97.6	98.2	98.5	99.0	99.0	99.2	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.9
≥ 100	95.8	97.6	98.2	98.5	99.0	99.0	99.2	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.9
0	95.8	97.6	98.2	98.5	99.0	99.0	99.2	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 926

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-1100

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	77.1	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.2	78.3	78.3	78.4	78.4	78.4	78.5
≥ 20000	84.6	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.9	85.9	85.9	86.1
18000	86.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.4	87.4	87.4	87.5
16000	86.3	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.6	87.6	87.6	87.7
14000	88.2	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.6
12000	89.0	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.4
10000	90.6	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	92.0	92.0	92.0	92.1
9000	91.0	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.5
8000	91.4	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.8	92.8	92.8	92.9
7000	91.6	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	93.0	93.0	93.0	93.1
6000	91.8	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.6
5000	92.5	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.7
4500	92.6	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.8
4000	93.4	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.2
3500	94.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.6	96.6	96.6	96.8
3000	95.1	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.8	97.9	97.9	98.1
2500	95.1	97.5	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.9	97.9	98.1	98.1	98.2
2000	95.8	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.6	98.7	98.7	98.8
1800	95.8	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.6	98.7	98.7	98.8
1500	96.0	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.9	99.0	99.0	99.1
1200	96.0	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.9	99.0	99.0	99.1
1000	96.0	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.9	99.0	99.0	99.1
900	96.0	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	99.0	99.1	99.1	99.2
800	96.0	98.7	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.2	99.4	99.4	99.5
700	96.0	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.4	99.5	99.5	99.6
600	96.0	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.4	99.5	99.5	99.6
500	96.0	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.4	99.4	99.5	99.6	99.6	99.7
400	96.0	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.4	99.4	99.5	99.6	99.6	99.7
300	96.0	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.4	99.4	99.5	99.7	99.7	99.8
200	96.0	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.5	99.5	99.6	99.8	99.8	99.9
100	96.0	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.5	99.5	99.6	99.8	99.8	99.9
0	96.0	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.5	99.5	99.6	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 925

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	74.4	75.2	75.3	75.4	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 20000	82.6	83.4	83.5	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 18000	83.8	84.6	84.7	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 16000	84.6	85.3	85.4	85.5	85.5	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 14000	86.2	86.9	87.1	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 12000	87.8	88.6	88.7	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 10000	89.3	90.2	90.4	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 9000	90.1	90.9	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 8000	90.7	91.6	91.8	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 7000	91.3	92.1	92.3	92.4	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 6000	91.4	92.4	92.7	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 5000	92.3	94.0	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 4500	92.7	94.3	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 4000	94.5	96.1	96.3	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.7	96.7	96.7	96.7
≥ 3500	94.5	96.1	96.3	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.7	96.7	96.7	96.7
≥ 3000	94.8	96.7	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 2500	94.9	96.8	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 2000	95.8	97.8	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 1800	95.9	98.0	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 1500	96.0	98.1	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 1200	96.0	98.1	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 1000	96.0	98.1	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 900	96.1	98.4	98.7	98.8	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 800	96.1	98.4	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 700	96.1	98.4	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 600	96.1	98.4	98.7	98.8	98.9	98.9	99.0	99.1	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 500	96.1	98.4	98.7	98.8	98.9	98.9	99.0	99.1	99.1	99.4	99.5	99.5	99.6	99.6	99.6	99.6
≥ 400	96.1	98.4	98.7	98.8	98.9	98.9	99.0	99.1	99.1	99.4	99.5	99.5	99.6	99.6	99.6	99.6
≥ 300	96.1	98.4	98.7	98.8	98.9	98.9	99.0	99.1	99.1	99.4	99.5	99.5	99.7	99.7	99.7	99.7
≥ 200	96.1	98.4	98.7	98.8	98.9	98.9	99.0	99.1	99.1	99.5	99.6	99.7	100.0	100.0	100.0	100.0
≥ 100	96.1	98.4	98.7	98.8	98.9	98.9	99.0	99.1	99.1	99.5	99.6	99.7	100.0	100.0	100.0	100.0
0	96.1	98.4	98.7	98.8	98.9	98.9	99.0	99.1	99.1	99.5	99.6	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1501-1700 (HOUR)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	74.7	76.9	77.0	77.0	77.0	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 20000	81.4	83.7	83.8	83.8	83.8	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 18000	82.4	84.6	84.8	84.8	84.8	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 16000	83.4	85.6	85.7	85.7	85.7	85.7	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 14000	84.8	87.1	87.2	87.2	87.2	87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 12000	87.6	89.9	90.1	90.1	90.1	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 10000	89.4	92.0	92.1	92.1	92.1	92.1	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 9000	90.3	92.9	93.0	93.0	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 8000	91.0	93.6	93.7	93.7	93.7	93.7	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 7000	91.2	93.8	93.9	93.9	93.9	93.9	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 6000	91.4	93.9	94.1	94.1	94.2	94.2	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 5000	92.0	94.7	94.8	94.8	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4500	92.0	94.7	94.8	94.8	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4000	93.1	95.8	95.9	95.9	96.0	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3500	93.1	95.9	96.0	96.0	96.1	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 3000	93.7	96.6	96.8	96.9	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500	93.9	96.9	97.0	97.1	97.2	97.2	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000	94.7	97.7	97.8	97.9	98.1	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800	94.7	97.7	97.8	97.9	98.1	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500	95.2	98.3	98.4	98.5	98.6	98.6	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200	95.2	98.3	98.4	98.5	98.6	98.6	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000	95.2	98.3	98.4	98.5	98.6	98.6	99.1	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	95.4	98.4	98.5	98.6	98.7	98.7	99.2	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	95.4	98.4	98.5	98.6	98.7	98.7	99.2	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	95.4	98.4	98.5	98.6	98.7	98.7	99.2	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	95.4	98.4	98.5	98.6	98.7	98.7	99.2	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	95.4	98.4	98.5	98.6	98.7	98.7	99.2	99.4	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7
≥ 400	95.4	98.4	98.5	98.6	98.7	98.7	99.2	99.4	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7
≥ 300	95.4	98.4	98.5	98.6	98.7	98.7	99.2	99.4	99.4	99.5	99.6	99.7	99.8	99.8	99.8	100.0
≥ 200	95.4	98.4	98.5	98.6	98.7	98.7	99.2	99.4	99.4	99.5	99.6	99.7	99.8	99.8	99.8	100.0
≥ 100	95.4	98.4	98.5	98.6	98.7	98.7	99.2	99.4	99.4	99.5	99.6	99.7	99.8	99.8	99.8	100.0
0	95.4	98.4	98.5	98.6	98.7	98.7	99.2	99.4	99.4	99.5	99.6	99.7	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 225

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-74 (YEARS) JFL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	80.3	82.8	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
≥ 20000	84.9	87.6	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 18000	85.3	88.1	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 16000	85.7	88.4	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
≥ 14000	86.4	89.1	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 12000	87.7	90.4	90.8	91.0	91.0	91.0	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 10000	88.9	91.6	92.0	92.2	92.2	92.2	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 9000	89.9	92.8	93.2	93.4	93.4	93.4	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 8000	89.9	92.9	93.3	93.5	93.5	93.5	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 7000	90.1	93.2	93.5	93.7	93.7	93.7	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 6000	91.0	94.0	94.4	94.6	94.6	94.6	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 5000	92.4	95.7	96.0	96.2	96.2	96.2	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 4500	92.6	95.9	96.2	96.4	96.4	96.4	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4000	93.5	96.7	97.1	97.3	97.3	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3500	93.7	97.0	97.3	97.5	97.5	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3000	93.8	97.1	97.4	97.6	97.6	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2500	94.1	97.4	97.7	97.9	97.9	97.9	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000	94.2	97.5	97.8	98.0	98.0	98.0	98.3	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800	94.4	97.6	97.9	98.2	98.2	98.2	98.4	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500	94.6	97.8	98.2	98.4	98.4	98.4	98.6	98.6	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200	94.8	98.0	98.4	98.6	98.6	98.6	98.8	98.8	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	94.8	98.0	98.4	98.6	98.6	98.6	98.8	98.8	99.0	99.3	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	94.8	98.0	98.4	98.6	98.6	98.6	98.8	98.8	99.0	99.3	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	94.8	98.0	98.4	98.6	98.6	98.6	98.8	98.8	99.0	99.3	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	94.8	98.0	98.4	98.6	98.6	98.6	98.8	98.9	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	94.8	98.0	98.4	98.6	98.6	98.6	98.8	98.9	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	94.8	98.0	98.4	98.6	98.6	98.6	98.8	98.9	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7
≥ 400	94.8	98.0	98.4	98.6	98.6	98.6	98.8	98.9	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7
≥ 300	94.8	98.0	98.4	98.6	98.6	98.6	98.8	99.0	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0
≥ 200	94.8	98.0	98.4	98.6	98.6	98.6	98.8	99.0	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100	94.8	98.0	98.4	98.6	98.6	98.6	98.8	99.0	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0
0	94.8	98.0	98.4	98.6	98.6	98.6	98.8	99.0	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 921

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-300 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	84.4	86.2	86.5	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	87.0	87.0
≥ 20000	87.1	88.9	89.2	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.7	89.7
≥ 18000	87.2	89.1	89.3	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.8	89.8
≥ 16000	87.2	89.1	89.3	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.8	89.8
≥ 14000	87.6	89.5	89.7	89.9	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.4	90.4
≥ 12000	87.9	89.7	89.9	90.1	90.4	90.4	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.6	90.6
≥ 10000	89.6	91.4	91.7	91.9	92.1	92.1	92.1	92.1	92.1	92.4	92.4	92.4	92.4	92.4	92.5	92.5
≥ 9000	90.0	92.0	92.2	92.4	92.6	92.6	92.6	92.6	92.6	93.0	93.0	93.0	93.0	93.0	93.1	93.1
≥ 8000	90.7	92.6	92.8	93.1	93.3	93.3	93.3	93.3	93.3	93.6	93.6	93.6	93.6	93.6	93.7	93.7
≥ 7000	90.8	92.7	93.0	93.2	93.4	93.4	93.4	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.8	93.8
≥ 6000	92.0	93.9	94.1	94.4	94.6	94.6	94.7	94.7	94.7	95.0	95.0	95.0	95.0	95.0	95.1	95.1
≥ 5000	92.6	94.9	95.1	95.3	95.6	95.6	95.7	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.1	96.1
≥ 4500	93.5	95.8	96.0	96.2	96.4	96.4	96.5	96.5	96.5	96.9	96.9	96.9	96.9	96.9	97.0	97.0
≥ 4000	93.9	96.3	96.5	96.7	97.0	97.0	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.5	97.5
≥ 3500	94.0	96.4	96.6	96.9	97.1	97.1	97.2	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.6	97.6
≥ 3000	94.3	96.6	96.9	97.1	97.3	97.3	97.4	97.4	97.4	97.7	97.7	97.7	97.7	97.7	97.8	97.8
≥ 2500	94.4	96.9	97.1	97.3	97.5	97.5	97.6	97.6	97.6	97.9	97.9	97.9	97.9	97.9	98.0	98.0
≥ 2000	94.9	97.4	97.6	97.8	98.0	98.0	98.2	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.6	98.6
≥ 1800	94.9	97.4	97.6	97.9	98.2	98.2	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.7	98.7
≥ 1500	94.9	97.5	97.7	98.2	98.4	98.4	98.5	98.5	98.5	98.8	98.8	98.8	98.8	98.8	98.9	98.9
≥ 1200	94.9	97.6	97.8	98.3	98.5	98.5	98.6	98.6	98.6	98.9	98.9	98.9	98.9	98.9	99.0	99.0
≥ 1000	94.9	97.6	97.8	98.3	98.5	98.5	98.6	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.1	99.1
≥ 900	94.9	97.6	97.8	98.3	98.6	98.6	98.7	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.2	99.2
≥ 800	95.0	97.7	97.9	98.4	98.7	98.7	98.8	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.3	99.3
≥ 700	95.0	97.8	98.0	98.5	98.8	98.8	98.9	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.5	99.5
≥ 600	95.1	98.0	98.3	98.7	99.0	99.0	99.1	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 500	95.1	98.2	98.4	98.8	99.1	99.1	99.2	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 400	95.1	98.2	98.4	98.8	99.1	99.1	99.2	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 300	95.1	98.2	98.4	98.8	99.1	99.1	99.2	99.3	99.3	99.7	99.8	99.8	99.8	99.9	100.0	100.0
≥ 200	95.1	98.2	98.4	98.8	99.1	99.1	99.2	99.3	99.3	99.7	99.8	99.8	99.8	99.9	100.0	100.0
≥ 100	95.1	98.2	98.4	98.8	99.1	99.1	99.2	99.3	99.3	99.7	99.8	99.8	99.8	99.9	100.0	100.0
0	95.1	98.2	98.4	98.8	99.1	99.1	99.2	99.3	99.3	99.7	99.8	99.8	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 923

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23161 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-70 (YEARS) JF (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	≥0
NO CEILING	79.9	81.4	81.6	81.7	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	82.0
≥ 20000	85.3	86.9	87.1	87.2	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 18000	85.9	87.5	87.7	87.8	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.1
≥ 16000	86.2	87.8	88.0	88.1	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.4
≥ 14000	87.2	88.8	89.0	89.1	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.4	89.4
≥ 12000	88.3	89.9	90.1	90.2	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.6
≥ 10000	89.7	91.4	91.7	91.8	91.9	92.0	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.2
≥ 9000	90.2	92.0	92.2	92.4	92.5	92.5	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7
≥ 8000	90.7	92.5	92.7	92.9	93.0	93.0	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2
≥ 7000	91.0	92.7	93.0	93.1	93.2	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.5	93.5
≥ 6000	91.6	93.5	93.8	93.9	94.1	94.1	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3
≥ 5000	92.6	94.7	95.0	95.1	95.2	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.6
≥ 4500	92.8	95.0	95.3	95.4	95.6	95.6	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.9
≥ 4000	93.8	96.0	96.3	96.5	96.6	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.9	96.9	96.9
≥ 3500	94.0	96.3	96.6	96.7	96.8	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.2
≥ 3000	94.3	96.7	97.0	97.2	97.3	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.7
≥ 2500	94.5	96.9	97.2	97.4	97.5	97.6	97.7	97.7	97.7	97.8	97.8	97.8	97.9	97.9	97.9
≥ 2000	94.9	97.5	97.8	98.0	98.1	98.1	98.3	98.3	98.3	98.4	98.5	98.5	98.5	98.5	98.6
≥ 1800	95.0	97.5	97.8	98.0	98.2	98.2	98.3	98.3	98.4	98.5	98.5	98.5	98.5	98.6	98.6
≥ 1500	95.2	97.7	98.0	98.3	98.4	98.5	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.9	98.9
≥ 1200	95.2	97.8	98.1	98.3	98.5	98.6	98.7	98.7	98.8	98.9	98.9	98.9	99.0	99.0	99.0
≥ 1000	95.2	97.8	98.2	98.4	98.6	98.6	98.8	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.1
≥ 900	95.2	97.9	98.2	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.2	99.2	99.2	99.2	99.3
≥ 800	95.3	97.9	98.3	98.5	98.7	98.8	98.9	99.0	99.0	99.2	99.2	99.2	99.3	99.3	99.3
≥ 700	95.3	97.9	98.3	98.5	98.8	98.8	99.0	99.0	99.1	99.2	99.3	99.3	99.3	99.4	99.4
≥ 600	95.3	98.0	98.3	98.5	98.8	98.9	99.0	99.1	99.2	99.4	99.4	99.4	99.4	99.5	99.5
≥ 500	95.3	98.0	98.3	98.6	98.9	98.9	99.1	99.2	99.2	99.4	99.5	99.5	99.6	99.6	99.6
≥ 400	95.3	98.0	98.3	98.6	98.9	98.9	99.1	99.2	99.2	99.5	99.6	99.6	99.6	99.7	99.7
≥ 300	95.3	98.0	98.3	98.6	98.9	98.9	99.1	99.2	99.3	99.5	99.6	99.7	99.7	99.8	99.8
≥ 200	95.3	98.0	98.3	98.6	98.9	99.0	99.1	99.2	99.3	99.5	99.6	99.7	99.8	99.8	99.9
≥ 100	95.3	98.0	98.3	98.6	98.9	99.0	99.1	99.2	99.3	99.5	99.6	99.7	99.8	99.8	99.9
0	95.3	98.0	98.3	98.6	98.9	99.0	99.1	99.2	99.3	99.5	99.6	99.7	99.8	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 4989

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	0
NO CEILING	83.0	85.5	85.9	86.0	86.1	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 20000	87.3	89.9	90.3	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
≥ 18000	87.5	90.2	90.6	90.7	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0
≥ 16000	87.7	90.4	90.8	91.0	91.1	91.1	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 14000	88.5	91.2	91.6	91.8	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 12000	89.8	92.5	93.0	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4
≥ 10000	91.1	93.9	94.3	94.5	94.6	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 9000	91.4	94.2	94.7	94.8	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 8000	91.8	94.6	95.1	95.3	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6
≥ 7000	92.2	95.1	95.5	95.7	95.8	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 6000	92.8	95.8	96.2	96.4	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 5000	93.6	96.6	97.1	97.3	97.4	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 4500	93.9	96.9	97.4	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 4000	94.4	97.5	98.1	98.2	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 3500	94.7	97.8	98.3	98.5	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3000	94.9	98.1	98.6	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 2500	95.1	98.3	98.8	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4
≥ 2000	95.2	98.5	99.0	99.2	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	95.2	98.5	99.0	99.2	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	95.3	98.5	99.1	99.3	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200	95.3	98.6	99.1	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1000	95.3	98.6	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	95.3	98.6	99.2	99.4	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	95.3	98.6	99.2	99.4	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	95.3	98.6	99.2	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
≥ 600	95.3	98.6	99.2	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500	95.3	98.6	99.2	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 400	95.3	98.6	99.2	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	95.3	98.6	99.2	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200	95.3	98.6	99.2	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	95.3	98.6	99.2	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
0	95.3	98.6	99.2	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 82803

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

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

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

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

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

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

   a. Extreme maximum temperature
   b. Extreme minimum temperature

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

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

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

Continued on Reverse

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

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

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

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

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

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

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, and DEW-POINT TEMPERATURE.

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

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

23131 GEORGE AFB CA/VICTORVILLE 42-46, 48, 50-76
STATION STATION NAME 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
≥ 110						.3	.1						.0
≥ 105						2.7	5.1	1.7	1.1				.7
≥ 100					.2	12.5	31.9	22.7	7.0				6.2
≥ 95					2.8	28.7	57.6	59.4	23.9	.1			17.4
≥ 90				1.6	13.2	50.4	91.1	89.8	52.7	9.1			28.5
≥ 85			.5	7.7	35.7	70.5	97.4	99.0	74.3	43.3	.1	.1	43.3
≥ 80	.3		4.9	21.1	57.9	84.1	100.0	97.9	88.2	66.3	.4	.7	52.6
≥ 75	1.2	3.8	16.9	40.3	72.9	92.4		99.9	94.2	87.4	1.9	.8	61.1
≥ 70	9.1	13.9	34.0	57.8	84.2	97.6		100.0	98.3	91.6	6.6	5.2	69.1
≥ 65	18.8	29.7	50.2	71.7	92.0	99.4			99.7	95.4	23.5	19.2	78.2
≥ 60	36.8	50.4	68.3	84.1	97.6	100.0			100.0	98.5	71.3	38.5	89.0
≥ 55	60.5	72.2	83.0	93.1	99.6					99.1	87.7	62.1	96.3
≥ 50	78.5	89.1	92.9	98.4	100.0					100.0	97.9	81.0	99.4
≥ 45	91.5	97.3	98.7	100.0							99.1	92.1	99.9
≥ 40	97.6	99.9	99.9								99.7	97.9	99.9
≥ 35	99.7	100.0	100.0								100.0	99.4	100.0
≥ 30	100.0											99.8	100.0
≥ 25												100.0	100.0
MEAN	56.5	59.8	64.4	70.8	79.8	88.9	95.6	99.0	89.1	77.6	64.6	56.8	75.0
S.D.	8.445	8.218	9.674	10.150	9.360	9.088	5.087	5.614	7.508	9.928	8.641	8.205	16.531
TOTAL OBS.	930	861	930	910	960	929	961	961	959	992	930	959	11261

USAF ETAC FORM JUL 66 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

23131 GEORGE AFB CA/VICTORVILLE [illegible] [illegible]
STATION STATION NAME YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
≥ 80							1.0	.1					.1
≥ 75						.8	3.3	5.7	.4				1.2
≥ 70					.1	6.5	37.5	30.9	5.8				6.6
≥ 65					2.7	21.4	67.3	60.5	24.8	.7			16.1
≥ 60				.1	11.5	44.9	88.6	83.5	55.1	7.2			24.5
≥ 55			.2	3.6	31.5	71.8	98.5	95.7	77.8	24.7	.8	.2	34.3
≥ 50	.6	1.9	4.9	17.6	61.5	91.2	100.0	99.8	93.5	54.2	4.9	1.4	45.1
≥ 45	3.9	9.4	21.0	49.1	85.2	98.4		100.0	98.7	82.3	24.9	4.3	57.3
≥ 40	17.0	28.7	51.2	78.7	97.2	100.0			99.9	95.1	54.4	14.2	70.2
≥ 35	40.4	59.8	78.0	95.1	100.0				100.0	99.3	79.6	41.5	83.7
≥ 33	52.2	70.2	85.9	98.5						99.5	84.9	57.6	87.4
≥ 30	69.8	84.7	96.1	99.9						99.8	94.4	76.4	93.8
≥ 25	90.4	95.9	99.5	100.0						100.0	98.0	92.8	98.1
≥ 20	97.1	99.5	99.8								99.9	98.8	99.6
≥ 15	99.8	100.0	100.0									100.0	100.0
≥ 10	99.9										100.0		100.0
≥ 5	100.0												100.0
MEAN	32.9	36.0	39.6	44.1	51.4	58.5	67.0	65.7	58.6	50.1	39.9	33.5	48.2
S.D.	6.753	6.401	6.044	5.781	6.458	6.987	5.791	5.985	6.558	6.308	6.478	6.207	13.418
TOTAL OBS.	930	861	930	900	960	929	961	961	959	992	930	959	11281

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

23131 STATION — GEORGE AFB (VICTORVILLE) STATION NAME — [illegible] YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
≥ 95							.3						.1
≥ 90						1.1	.1	1.9	.2				.4
≥ 85						8.[illegible]	31.9	25.1	.5				4.1
≥ 80					2.3	25.[illegible]	7.[illegible]	61.4	24.5	.1			17.[illegible]
≥ 75				.5	13.2	49.[illegible]	92.5	87.5	51.3	.[illegible]			35.[illegible]
≥ 70			.1	4.9	34.3	72.[illegible]	99.[illegible]	96.9	74.3	43.[illegible]			54.[illegible]
≥ 65	.1		3.9	19.3	59.7	87.[illegible]	100.0	99.5	91.3	9[illegible].[illegible]	.6	.1	63.[illegible]
≥ 60	1.2	4.8	10.8	42.1	78.1	96.[illegible]		100.0	97.[illegible]	74.[illegible]	1[illegible].8	1[illegible]	53.[illegible]
≥ 55	7.1	16.4	38.5	66.3	91.2	99.[illegible]			99.8	90.[illegible]	4.9	5.[illegible]	63.7
≥ 50	26.8	40.3	63.3	83.2	99.1	100.[illegible]			100.0	97.4	86.3	24.[illegible]	75.5
≥ 45	53.0	69.1	84.4	96.2	100.0					99.[illegible]	8[illegible].5	57.1	87.4
≥ 40	79.1	91.8	96.3	99.9						100.[illegible]	97.0	83.[illegible]	95.7
≥ 35	93.7	98.2	99.9	100.0							[illegible]3.4	94.4	98.[illegible]
≥ 30	98.7	100.0	100.0								99.8	99.[illegible]	99.[illegible]
≥ 25	99.8										99.9	99.[illegible]	100.0
≥ 20	100.0										100.0	100.[illegible]	100.0
MEAN	44.9	48.1	52.2	57.7	65.8	74.0	82.0	80.6	74.6	64.1	5[illegible].5	45.[illegible]	61.[illegible]
S.D.	6.747	6.443	7.121	7.442	7.439	7.674	2.[illegible]38	5.218	6.650	7.[illegible]52	6.[illegible]75	6.354	14.[illegible]39
TOTAL OBS	930	841	930	910	900	529	3[illegible]1	961	959	897	930	93[illegible]	11241

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

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

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 42-46, 48, YEARS — 50-76 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
42	*	68	82	83	96	102	107	106	96	92	81	74	
43	(80)	75	79	93	97	96	107	99	98	94	75	63	107
44	68	68	77	90	86	100	100	106	103	88	75	72	106
45	70	75	77	88	90	99	104	100	102	89	81	67	104
46	76*	62											
48				* 76*	93	107	105	105	107	92			
50								*	107	94	82	74	
51	75	78	80	87	100	103	103	103	101	92	77	64	103
52	68	70	74	81	93	94	101	101	100	93	76	69	101
53	71	75	80	90	86	103	105	103	102	92	81	69	105
54	69	79	78	92	97	108	103	102	95	93	75	65	108
55	61	74	77	82	93	102	103	104	105	90	83	70	105
56	70	70	83	84	93	108	103	101	100	85	79	74	108
57	63	78	81	84	94	103	103	102	99	84	74	73	103
58	71	78	73	90	92	101	105	103	100	93	82	86	105
59	78	73	79	93	89	104	106	101	99	93	78	71	106
60	70	73	85	90	95	101	107	103	99	90	85	71	107
61	72	79	81	94	86	110	108	100	96	88	75	65	110
62	75	71	79	89	88	100	100	103	99	90	80	70	103
63	66	77	74	83	93	96	100	99	97	91	73	64	100
64	66	57	77	86	89	103	104	101	93	95	74*	70	104
65	73	75	73	87	89*	94	100	102	93	93	81	62	102
66	68	65	85	89	92	101	102	104	99	86	81	69	104
67	69	73	81	72	100	103	106	103	93	91	82	70	106
68	69	78	83	90	100	105	103	100	100	86	76	63	105
69	(80)	63	84	84	97	98	105	107	102	91	80	71	107
70	72	72	79	84	97	109	108	108	100	91	77	65	109
71	(80)	75	83	85	88	102	105	107	105	91	76	57	107
72	67	79	86	83	94	111	(110)	103	94	85	73	74	111
73	68	65	65	88	96	107	106	105	97	90	79	71	107
MEAN													
S.D.													
TOTAL OBS.													

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

USAF ETAC FORM AM 64 0-80-5 (OLA)

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

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

23131 STATION GLORGE AF STATION NAME VICTORVILLE 42-46, 48, 50-76 YEARS

WHOLE DEGREES FAHRENHEIT

MONTH / YEAR	JAN.	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
74	66	70	78	84	96	103	103	101	100	93	78	70	103
75	75	77	76	74	95	98	103	102	97	91	79	72	103
76	73	73	80	89	98	105	106	105	105	87	81	70	106
MEAN	70.9	72.7	79.0	85.6	93.3	102.5	104.2	102.9	99.5	90.4	78.4	69.2	105.3
S.D.	4.732	4.919	4.406	5.352	4.189	4.433	2.578	2.391	3.860	2.917	3.241	5.199	2.595
TOTAL OBS.	930	861	930	910	960	929	961	961	959	992	930	958	11281

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

USAF ETAC FORM AA 64 0-88-5 (OLA)

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

EXTREME VALUES

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

23131 GEORGE AFB CA/VICTORVILLE 42-46, 48, 50-76
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
42		* 20	27	38	37	50	59	51	49	37	29	25	
43	15	24	34	36	39	45	54	53	53	36	31	28	15
44	24	26	28	33	40	42	53	54	43	43	28	26	24
45	25	27	29	31	43	47	60	53	44	35	30	18	18
46	20*	22											
48				* 37*	36	46	50	55	38	36			
50								*	44	39	28	29	
51	23	26	26	35	39	48	57	51	48	38	28	21	21
52	20	29	27	36	45	43	56	58	46	47	27	26	20
53	29	21	27	32	35	41	57	51	47	37	29	18	18
54	25	31	27	36	40	44	60	50	49	35	28	20	20
55	22	21	29	32	39	45	54	60	47	41	27	23	21
56	28	23	28	33	39	50	53	54	51	36	28	22	22
57	15	27	31	34	41	51	56	49	51	40	25	27	15
58	25	30	28	34	43	50	56	61	48	39	22	30	22
59	25	28	37	44	40	54	59	49	45	40	31	28	25
60	19	27	35	35	40	56	60	53	50	40	29	20	19
61	21	29	30	36	43	44	57	57	49	31	25	22	21
62	19	20	24	41	37	45	59	55	53	41	28	17	17
63	9	38	29	33	43	49	56	53	53	42	29	20	9
64	19	19	24	33	36	44	56	52	48	41	10*	23	10
65	21	18	32	33	40*	44	57	60	43	41	30	21	18
66	20	22	20	29	43	47	52	53	46	35	29	19	19
67	19	24	29	31	37	42	65	62	56	42	34	23	19
68	21	31	34	33	41	49	61	52	44	40	24	15	15
69	25	28	31	33	39	50	58	59	53	37	29	24	24
70	18	27	30	30	42	51	62	64	46	29	34	27	18
71	16	20	18	34	42	43	62	61	43	28	27	16	16
72	17	19	32	31	39	53	53	54	51	34	33	15	15
73	15	27	33	38	45	50	61	53	51	40	28	28	15
MEAN													
S.D.													
TOTAL OBS.													

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

USAF ETAC FORM AS 64 0-86-5 (OLA)

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

EXTREME VALUES

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

23131 GEORGE AFB CA/VICTORVILLE 42-46, 48, 50-76
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR.	APR.	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
74	15	27	32	37	43	52	56	62	59	41	25	18	15
75	21	22	29	31	44	49	58	54	57	33	26	21	21
76	19	31	31	35	49	48	61	53	52	38	23	23	19
MEAN	20.3	25.3	29.0	34.3	40.6	47.5	57.4	55.0	48.7	37.9	27.5	22.4	18.3
S.D.	4.373	4.606	4.098	3.198	3.106	3.837	3.392	4.183	4.604	4.086	4.312	4.270	3.790
TOTAL OBS.	930	861	930	910	960	929	961	961	959	992	930	958	11281

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

USAF ETAC FORM AUG 66 0-88-5 (OLA)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-70 (YEARS) JAN (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
56/ 55			.1	.8		.3	.3											11	11		
54/ 53		.3	.4	.9	.1	.1	.1	.3										17	17		
52/ 51			.5	.3	.1	.0	.1											13	13	5	
50/ 49		.1	.5	.1	.5	.4	.5											17	17	12	4
48/ 47		.1	1.7	.3	.4	1.6	.5											37	37	7	2
46/ 45		.5	2.3	1.7	1.8	1.3	.4	.1										63	63	16	3
44/ 43		.5	1.8	2.5	2.6	1.9	1.4											83	83	23	4
42/ 41		.4	1.0	2.2	2.8	.9	.4	.3										62	62	14	1
40/ 39	.1	1.0	1.4	3.4	2.7	2.1	.4	.1										87	87	50	1
38/ 37		1.0	1.5	3.0	1.2	1.0	.3											62	62	09	18
36/ 35	.1	1.2	2.6	3.2	.8	.5												65	65	69	27
34/ 33	.1	.8	2.2	3.5	2.1	.8												73	73	36	28
32/ 31		.3	2.3	1.9	.6	.5												44	44	15	32
30/ 29		.6	2.0	2.1	.8	.3												49	49	21	41
28/ 27		.6	2.1	.5	.9													32	32	04	72
26/ 25		.4	.8	1.0	1.0													25	25	02	55
24/ 23			.5	.8	.4													13	13	00	47
22/ 21			.8	.8														12	12	15	72
20/ 19			.6	.3														7	7	01	57
18/ 17		.3		.1														3	3	00	29
16/ 15																				13	48
14/ 13																				2	32
12/ 11																				1	27
10/ 9																					29
8/ 7																					24
6/ 5																					7
4/ 3																					4
2/ 1																					12
0/ -1																					13
-2/ -3																					14
-4/ -5																					7
-6/ -7																					7
-8/ -9																					7
-10/-11																					1

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

4

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — JAN MONTH

PAGE 2 — 0000-0200 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
TOTAL	.4	8.1	25.8	29.2	18.8	12.5	4.4	.8										775	775	775	775

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	256321.0	42466	54.8	17.485	775							
Dry Bulb	1164809	29437	38.0	7.767	775		22.2					93
Wet Bulb	844038	24920	32.2	7.431	775		48.5					93
Dew Point	482451	17029	22.0	11.827	775	5.9	76.4					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — JAN MONTH

PAGE 1 — 0300-0200 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
58/ 57				.1														1	1		
56/ 55			.4	.3														5	5		
54/ 53			.1	.7	.1	.1	.3											10	10		
52/ 51			.9	.5			.1											12	12	4	
50/ 49		.1	.1	.1		.7	.1											9	9	7	
48/ 47			1.3		.5	.6	.1											21	21	11	5
46/ 45		.5	2.3	.8	1.3	1.7	.1											51	51	7	9
44/ 43		.8	2.0	1.5	1.7	1.2	.5											58	58	17	15
42/ 41	.3	.8	1.9	2.3	2.1	1.9	.1											70	70	32	8
40/ 39	.1	1.1	2.0	2.4	2.9	1.5												78	78	39	19
38/ 37		1.3	1.5	2.7	1.7	1.5	.3											67	67	52	20
36/ 35		.9	2.3	3.2	.9	.7	.5											64	64	66	27
34/ 33		1.7	2.8	2.3	1.5	.4												65	65	75	21
32/ 31		.5	1.7	1.6	.4	.3												34	34	87	35
30/ 29		1.3	4.1	2.7	.4	.1												65	65	81	35
28/ 27		2.1	4.1	.5	1.2	.1												61	61	64	61
26/ 25		.4	1.6	.7	.3													22	22	78	57
24/ 23		.4	.7	1.5	.3													21	21	42	46
22/ 21		.3	.5	1.3														16	10	26	66
20/ 19		.3	.9	.5														13	13	15	61
18/ 17		.5	.5	.3														10	10	19	48
16/ 15		.1																1	1	24	44
14/ 13																				8	37
12/ 11																					22
10/ 9																					25
8/ 7																					18
6/ 5																					10
4/ 3																					7
2/ 1																					9
0/ -1																					18
-2/ -3																					7
-4/ -5																					7
-6/ -7																					9
-8/ -9																					8

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JAN (MONTH)

PAGE 2 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
TOTAL	.4	13.3	31.7	26.1	15.4	10.9	2.3											754	754	754
																	754			

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.	2735311	43497	57.7	17.326	754							
Dry Bulb	1031493	27231	36.1	7.987	754		30.0					93
Wet Bulb	766249	23345	31.0	7.596	754		54.8					93
Dew Point	453648	16278	21.6	11.651	754	6.0	77.7					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 JAN
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
56/ 55			.2	.1														3	3		
54/ 53		.3	.5	.2	.2	.1												13	13		
52/ 51		.1	.3	.5	.1			.1										11	11	5	
50/ 49		.1	.6	.2	.1	.3	.3		.2									18	18	8	5
48/ 47		.2	1.6	.5	.3	.2	.1											28	28	11	4
46/ 45		.5	1.5	.9	1.3	1.3	.6	.1										58	58	12	9
44/ 43		.5	1.3	1.7	1.0	1.0	.1	.1										53	53	25	10
42/ 41	.1	.6	1.9	1.9	1.8	1.2	.3											74	74	26	14
40/ 39		.6	2.5	2.5	1.8	.6	.1											76	76	44	25
38/ 37		1.4	2.2	3.0	1.7	.8												84	84	55	18
36/ 35		1.4	1.6	4.1	1.0	.5	.2											82	82	68	28
34/ 33		2.4	2.5	3.5	1.2	.1	.1											90	90	69	39
32/ 31		1.1	2.8	1.8	.6	.3												62	62	45	43
30/ 29		1.9	4.1	1.7	1.2	.1												84	84	110	50
28/ 27		2.2	3.8	1.1	.8													72	72	92	67
26/ 25		1.4	1.4	.5	.2													33	33	81	60
24/ 23		.4	1.5	1.4														31	31	63	51
22/ 21		.6	.9	1.0														23	23	33	97
20/ 19			.9	1.1														18	18	29	71
18/ 17		.6	.2	.1														9	9	22	98
16/ 15		.2	.1															3	3	27	56
14/ 13																				10	40
12/ 11																					38
10/ 9																					31
8/ 7																					15
6/ 5																					7
4/ 3																					17
2/ 1																					17
0/ -1																					10
-2/ -3																					12
-4/ -5																					12
-6/ -7																					6
-8/ -9																					3

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JAN MONTH

PAGE 2 | 0600-0600 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
TOTAL	.1	16.9	32.5	28.0	13.4	6.6	1.9	.3	.2									925	925	925	925

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.	3561671	55161	59.6	17.164	925	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JAN (MONTH)

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

Temp. (°F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71									.1									1	1		
68/ 67								.1	.1	.1	.1		.1					5	5		
66/ 65								.1		.1		.2						4	4		
64/ 63							.1	.2	.1	.2	.1	.2						9	9		
62/ 61						.3	.4	.3	.9	.7	.3							27	27		
60/ 59					.1	.1	.2	.5	.4	.5	.3							21	21		
58/ 57			.1	.4	.7	.3	.3	.9	1.0	.4								38	38		
56/ 55		.2	.3	.3	.2	.5	.9	.9	.7	.7								42	42	2	
54/ 53		.1	.4	.5	1.2	.6	.8	1.3	.7	.1								54	54	4	
52/ 51		.2	.2	1.2	1.2	2.1	1.1	2.2	.8	.1								83	83	20	2
50/ 49			.4	.9	1.3	1.7	2.0	1.2	.2	.1								72	72	23	4
48/ 47		.2	.3	1.5	1.7	1.7	2.0	1.0	.3									81	81	28	7
46/ 45		.2	.3	1.5	3.0	2.9	1.5	.3	.1									92	92	58	12
44/ 43			1.0	1.7	1.0	2.7	.7	.4	.1									70	70	59	22
42/ 41		.2	.7	.8	2.6	2.0	.5	.3										65	65	36	14
40/ 39	.1	.4	1.2	1.4	2.3	1.5	.9											72	72	111	23
38/ 37	.1	.9	1.0	.9	1.3	1.2	.5											54	54	97	26
36/ 35	.1	.7	1.1	1.4	.9	.4	.3											45	45	99	38
34/ 33		.3	.5	1.1	.7	1.4	.1											38	38	103	60
32/ 31		.3	.1	.8	.1	.5												17	17	71	47
30/ 29		.1		.1	.7	.3												11	11	59	72
28/ 27		.1	.2	.5	.9													16	16	36	69
26/ 25		.1		.1	.1													3	3	22	47
24/ 23																				19	64
22/ 21																				18	68
20/ 19																				5	72
18/ 17																			1	1	50
16/ 15																					62
14/ 13																					30
12/ 11																					30
10/ 9																					16
8/ 7																					2
6/ 5																					10
4/ 3																					15

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JAN (MONTH)

PAGE 2 0900-1100 (HOURS (L.S.T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
2/ 1																					15
0/ -1																					24
-2/ -3																					15
-4/ -5																					5
TOTAL	.3	4.1	7.9	15.2	19.9	20.0	12.3	9.8	5.4	3.0	.9	.4	.1					922			921
																		921		921	

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.	2149022	41184	44.7	8.280	921							
Dry Bulb	2013224	42366	46.0	8.497	922		4.8	.6				93
Wet Bulb	1303621	34061	37.0	6.912	921		23.3					93
Dew Point	636947	21843	23.7	11.369	921							

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — JAN MONTH

PAGE 1 — 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81													.1					1	1		
80/ 79													.1		.1			2	2		
78/ 77														.1				1	1		
76/ 75										.1	.1							2	2		
74/ 73										.2		.2		.2				5	6		
72/ 71									.1		.1	.1	.6	.2	.1			12	12		
70/ 69								.1	.1	.4	.3	.4	.4	.3				20	20		
68/ 67									.3	.5	1.2	.3	.5	.4				31	31		
66/ 65							.1	.5	.9	1.1	.9	1.5	.4					50	50		
64/ 63							.2	.5	.4	2.3	2.1	1.0						66	66		
62/ 61					.1	.1	.3	.8	1.3	1.3	1.9	.5						59	59		
60/ 59				.3	.1	.8	.2	.4	1.5	.8	.9	.1						47	47		
58/ 57			.2	.6	.4	1.0	.9	.8	1.4	1.5	.3	.1						67	67	2	
56/ 55		.2	.5	.1	.6	1.8	1.4	1.4	2.5	.6	.1							87	87	7	
54/ 53		.1	.3	.3	.2	1.6	1.8	1.5	1.3	.9	.3							78	78	14	
52/ 51			.3	.2	.3	1.3	1.3	1.9	1.2	.3	.1							65	65	42	3
50/ 49			.1	.3	.8	.9	.9	3.4	.6	.1								65	65	57	9
48/ 47			.1	.9	.8	1.0	2.2	1.2	.5	.1								62	62	71	10
46/ 45			.2	.6	.8	1.4	1.8	1.0	.4									58	58	88	3
44/ 43			.6	.2	.2	.8	1.6	.3										44	44	129	17
42/ 41			.1	.1	.9	.3	1.2	.9										32	32	113	17
40/ 39		.9	.3	.3	.1	.9	.6											29	29	99	21
38/ 37	.2	.5	.5	.1	.1	.3	.6											23	23	73	31
36/ 35		.1					.8											8	8	97	44
34/ 33						.6	.1											7	7	52	34
32/ 31						.1												1	1	32	46
30/ 29																				35	49
28/ 27	.1	.1																2	2	13	57
26/ 25																				13	44
24/ 23																				8	50
22/ 21																					60
20/ 19																					63
18/ 17																					58
16/ 15																					62

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-2 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JAN MONTH

PAGE 2 | 1200-1400 HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
14/ 13																					40
12/ 11																					49
10/ 9																					37
8/ 7																					10
6/ 5																					7
4/ 3																					16
2/ 1																					16
0/ -1																					22
-2/ -3																					13
-4/ -5																					3
-6/ -7																					3
TOTAL	.3	1.9	3.5	4.2	5.4	12.9	16.1	15.7	12.6	10.3	8.3	5.0	2.3	1.3	.2			925	925	925	925

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.	1302070	30602	33.1	7.705	925		.3	7.5	1.2	.2		93
Dry Bulb	2779117	50001	54.1	9.087	925		10.2					93
Wet Bulb	1573751	37675	40.7	6.518	925							93
Dew Point	608790	21118	22.8	11.708	925	4.1	72.0					93

USAFETAC FORM 0-26.5 (OL A) 2/5 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 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
80/ 79													.1						1	1		
78/ 77											.1				.1				2	2		
76/ 75											.1			.1		.1			3	3		
74/ 73										.3					.1				4	4		
72/ 71										.1	.2	.2	.3	.2					10	10		
70/ 69									.1	.5	.7	.7	.8	.4					27	27		
68/ 67								.2	.2	.5	1.2	.4	1.1	.3					37	37		
66/ 65									.8	1.0	.9	2.0	.1						43	43		
64/ 63						.1	.4		.4	1.6	1.2	1.6	.2						52	52		
62/ 61					.1	.2	.2	.8	.5	1.7	1.7	.2							51	51		
60/ 59			.1	.2	.2	.3	.1	.7	1.2	1.3	.8	.4							49	49		
58/ 57			.2	.3	.5	.5	.9	1.6	1.6	1.7	.4	.2							75	75	2	
56/ 55			.3	.4	.7	.7	2.1	1.0	2.7	.5	.4								87	87	10	
54/ 53		.1	.2	.7	.3	1.6	1.3	1.5	2.4	.6	.2								84	84	6	
52/ 51		.1	.3	.8	.8	.5	.5	2.7	.9	.2									63	63	30	2
50/ 49			.7	.7	1.1	1.0	1.0	2.0	1.5	.2									76	74	17	8
48/ 47			.3	.8	.7	.7	1.9	.9	.5										48	48	07	5
46/ 45			1.0	1.2	1.0	.2	1.7	1.6	.5										67	67	94	7
44/ 43		.1	.3	.5	.2	1.2	1.3	1.2	.1										46	46	136	29
42/ 41		.3	.4	.4	.2	1.0	.5	.5											32	32	107	20
40/ 39		.1	.4	.2	.3	.3	.7	.2											21	21	108	24
38/ 37		.8	.2	.2	.3	.5	.5												23	23	89	20
36/ 35		.2	.3	.1		.1	.8												14	14	77	40
34/ 33						.2	.3												5	5	49	56
32/ 31						.1													1	1	42	50
30/ 29						.1													1	1	25	54
28/ 27		.3																	3	3	16	46
26/ 25																					11	44
24/ 23																					9	50
22/ 21																					2	66
20/ 19																						67
18/ 17																						66
16/ 15																						44
14/ 13																						43

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	≥ 87 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFJ CA/VICTORVILLE (STATION NAME) 57-76 (YEARS) JAN (MONTH)

PAGE 4 1500-1700 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
12/ 11																				53
10/ 9																				27
8/ 7																				19
6/ 5																				6
4/ 3																				9
2/ 1																				21
0/ -1																				19
-2/ -3																				15
-4/ -5																				0
-6/ -7																				4
-8/ -9																				3
TOTAL		2.1	4.9	0.5	6.4	9.3	13.8	13.5	13.5	10.6	7.9	5.9	2.6	1.0	.1			923		923
																	923		923	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1375885	31091	33.7	18.878	923							
Dry Bulb	2755049	49727	53.9	9.078	923			0.5	1.0			93
Wet Bulb	1562048	37504	40.6	6.433	923		10.6					93
Dew Point	611309	21001	22.8	12.032	923	4.5	71.7					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 JAN
STATION STATION NAME YEARS MONTH

PAGE 1 1500-2000
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
64/ 63							.2	.3	.1	.3	.1							10	10		
62/ 61					.1	.3		.3	.2	.2	.2							13	13		
60/ 59					.2		.1	.3	.8	.4	.5							22	22		
58/ 57				.3	.2		.2	.7	.4	.4	.1							22	22		
56/ 55			.3	.1	.2	.2	1.5	1.0	.4	.3	.1							39	39		
54/ 53		.2	.7	.7	.2	.1	.5	1.0	.8									44	44	3	
52/ 51		.3	.9	.8	.3	1.0	1.5	1.4	1.0	.3								69	69	18	
50/ 49		.1	1.4	1.0	1.0	1.1	1.7	1.3	.2	.1								73	73	13	5
48/ 47		.1	1.0	1.7	1.5	2.3	2.9	1.4	.2									103	103	29	10
46/ 45		.1	1.4	2.3	2.2	2.7	2.0	1.2	.1									110	110	39	7
44/ 43		.4	1.1	1.3	1.4	1.5	2.5	.1	.1									78	78	56	26
42/ 41		.9	1.1	.8	1.6	2.3	.4	.4										71	71	62	20
40/ 39		1.0	1.8	1.4	1.8	1.5	.9	.3										81	81	108	24
38/ 37		.9	1.2	1.3	1.8	1.1	.7											64	64	120	28
36/ 35		.5	.9	1.3	1.0	.2	.8											43	43	100	37
34/ 33		.2	.7	.9	.7	.6												29	29	96	52
32/ 31			.2	.5	.4	.7												17	17	94	49
30/ 29				.2	.5	.4												11	11	52	59
28/ 27		.1	.1	.5	.9													15	15	40	51
26/ 25		.2		.1	.3													6	6	25	57
24/ 23				.1	.1													2	2	18	53
22/ 21																				17	54
20/ 19																				8	66
18/ 17																				3	52
16/ 15																				1	47
14/ 13																					45
12/ 11																					40
10/ 9																					26
8/ 7																					16
6/ 5																					10
4/ 3																					9
2/ 1																					8
0/ -1																					25
-2/ -3																					8

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 JAN
STATION STATION NAME YEARS MONTH

PAGE 2 1800-2000
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31				
-4/ -5																					12
-6/ -7																					6
-8/ -9																					4
TOTAL		5.	11	2.	7	15.	3	16.	6	16.	4	15.	9	10.	4	4.	3	2.	2	1.	1		922		922
																			922		922	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2277387	41997	45.5	19.892	922							
Dry Bulb	1923820	41502	45.0	7.776	922		5.1					93
Wet Bulb	1259497	33507	36.3	6.737	922		26.0					93
Dew Point	624055	21243	23.0	12.090	922	5.5	71.0					93

USAFETAC FORM 0-26-5 (OL A) 201 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — JAN MONTH

PAGE 1 — 21:00-24:00 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 1	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
58/ 57				.5		.1	.2	.1										9	9		
56/ 55			.1	.7		.2	.1		.1									11	11		
54/ 53		.2	.5	.4		.5	.9		.2									26	26		
52/ 51			.9	.7	.3	.7	.7	.3	.2									34	34	11	
50/ 49		.1	1.2	.3	.5	.3	1.0	.7										38	38	12	3
48/ 47			1.0	1.0	.8	1.0	1.4	.2	.1									62	62	13	4
46/ 45		.3	1.5	2.4	2.0	1.6	1.4	.1	.1									90	90	26	14
44/ 43		.5	1.8	2.0	3.5	1.4	1.2	.1	.1									98	98	30	16
42/ 41		.3	1.2	2.0	2.6	1.3	1.0											77	77	32	27
40/ 39	.1	2.2	1.1	2.3	2.7	1.2	.5											93	93	38	16
38/ 37	.1	1.5	1.3	2.0	2.4	1.3	.1											80	80	33	29
36/ 35		1.0	2.4	2.8	1.5	1.4	.1											85	85	24	40
34/ 33		1.2	2.7	2.5	1.4	.7												78	78	36	44
32/ 31		.1	1.0	2.3	.2	.2												38	38	38	52
30/ 29			1.5	.8	1.0	.5												35	35	37	50
28/ 27	.1		1.1	1.0	1.0													29	29	28	74
26/ 25	.1		.5	.7	.4													16	16	45	64
24/ 23		.1		.9														9	9	21	61
22/ 21			.3	.4	.1													8	8	29	64
20/ 19			.1	.3														4	4	16	64
18/ 17		.1																1	1	12	44
16/ 15																				7	54
14/ 13																				3	36
12/ 11																					31
10/ 9																					33
8/ 7																					28
6/ 5																					6
4/ 3																					6
2/ 1																					7
0/ -1																					17
-2/ -3																					13
-4/ -5																					10
-6/ -7																					7
-8/ -9																					2

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JAN MONTH

PAGE 2 | 2100-2300 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
-10/-11																					3
TOTAL	.4	7.7	21.1	25.7	20.4	13.7	8.6	1.5	.9									921	921	921	921

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.	2929602	49066	53.3	18.522	921							
Dry Bulb	1527593	36855	40.0	7.575	921		14.1					93
Wet Bulb	1088136	30966	33.6	7.147	921		40.0					93
Dew Point	613441	21159	23.0	11.765	921	5.3	73.3					93

USAFETAC FORM 0-26-5 (OL A) 201 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — JAN MONTH

ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
82/ 81													.0					1	1		
80/ 79												.0	.0		.0			3	3		
78/ 77											.0			.0				3	3		
76/ 75										.0	.0		.0		.0			5	5		
74/ 73										.1		.0		.0				10	10		
72/ 71									.0	.0	.0	.0	.1	.1	.0			23	23		
70/ 69								.0	.0	.1	.1	.1	.2	.1				47	47		
68/ 67								.0	.1	.2	.3	.1	.2	.1				73	73		
66/ 65							.0	.1	.2	.3	.2	.5	.1					97	97		
64/ 63						.0	.1	.1	.1	.6	.5	.2	.0					137	137		
62/ 61					.0	.1	.1	.3	.4	.5	.6	.1						150	150		
60/ 59			.0	.1	.1	.2	.1	.3	.5	.4	.3	.1						139	139		
58/ 57			.1	.3	.2	.3	.3	.5	.6	.5	.1	.0						212	212	4	
56/ 55		.1	.3	.3	.2	.5	.8	.6	.8	.3	.1							286	286	19	
54/ 53		.2	.4	.5	.3	.7	.7	.8	.7	.2	.1							326	326	27	
52/ 51		.1	.5	.6	.4	.8	.7	1.1	.5	.1	.0							350	350	141	7
50/ 49		.1	.7	.5	.7	.8	1.0	1.1	.4	.1								366	366	149	41
48/ 47		.1	1.0	.9	.8	1.3	1.4	.6	.2	.0								442	442	237	47
46/ 45		.3	1.3	1.4	1.7	1.7	1.2	.6	.2									589	589	340	74
44/ 43		.4	1.2	1.4	1.4	1.5	1.2	.4	.1									530	530	475	150
42/ 41	.0	.4	1.0	1.3	1.8	1.4	.6	.3										483	483	532	136
40/ 39	.1	.8	1.3	1.7	1.8	1.2	.5	.1										537	537	627	169
38/ 37	.1	1.0	1.2	1.6	1.3	.9	.4											457	457	648	190
36/ 35	.0	.7	1.3	2.0	.8	.5	.4											406	406	720	281
34/ 33	.0	.8	1.4	1.7	.9	.6	.1											385	385	646	354
32/ 31		.3	1.0	1.1	.3	.4												214	214	614	354
30/ 29		.5	1.5	.9	.6	.2												256	256	520	410
28/ 27	.0	.7	1.3	.5	.7	.0												230	230	403	497
26/ 25	.0	.3	.5	.4	.3													105	105	337	428
24/ 23		.1	.3	.6	.1													76	76	220	428
22/ 21		.1	.3	.4	.0													59	59	140	557
20/ 19		.0	.3	.3														42	42	94	523
18/ 17		.2	.1	.1														23	24	77	415
16/ 15		.0	.0															4	4	72	419

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JAN MONTH

ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
14/ 13																				3	303
12/ 11																				1	296
10/ 9																					224
8/ 7																					132
6/ 5																					65
4/ 3																					83
2/ 1																					105
0/ -1																					148
-2/ -3																					97
-4/ -5																					62
-6/ -7																					40
-8/ -9																					27
-10/-11																					4
TOTAL	.2	7.2	17.0	16.4	14.4	12.9	9.7	7.0	4.8	3.4	2.4	1.5	.7	.3	.0			7066	7067	7066	7066

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	M	No. of Hours with Temperature				
							≤ 0 F	≤ 32 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	18894498	335064	47.4	20.627	7066							
Dry Bulb	14414402	309886	43.8	10.812	7067			106.3	1.4	2.3	.2	744
Wet Bulb	9315812	250282	35.4	7.987	7066			263.3				744
Dew Point	4584047	159603	22.6	11.717	7066		39.8	591.4				744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 FEB
STATION STATION NAME YEARS MONTH

PAGE 1 0000-0600
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
60/ 59									.3									2	2		
58/ 57					.4	.1			.1									5	5		
56/ 55				.4	.4	.7		.4	.3									16	16		
54/ 53		.3		.8	.8		.5	.4										21	21		
52/ 51		.3	.4	1.0	1.0	.8	.4	.4	.1									32	32	3	1
50/ 49	.1	1.2	.7	1.2	1.5	1.5	1.1	.7										59	59	9	3
48/ 47	.3	1.1	1.8	.5	.8	1.5	1.2	.1										54	54	33	4
46/ 45		1.2	3.0	1.1	2.6	1.8	1.9	.3										87	87	29	13
44/ 43		1.0	2.5	3.1	1.5	2.0	.4											77	77	44	24
42/ 41		1.2	2.6	2.0	2.3	1.1	.1	.1										70	70	60	20
40/ 39		2.6	2.7	3.1	2.9	1.6	.4											98	98	71	40
38/ 37		1.9	4.2	2.3	2.6	.7	.3											88	88	103	36
36/ 35		.8	1.8	2.0	1.5	1.5												56	56	81	53
34/ 33		.5	.3	1.2	1.0	1.0												29	29	105	36
32/ 31			.1	.5	1.2	.1												15	15	66	47
30/ 29		.1	.8	.4	.1	.1												12	12	44	55
28/ 27		.3	.5	.1														7	7	35	67
26/ 25			.3															2	2	11	55
24/ 23																				12	35
22/ 21			.4															3	3	4	36
20/ 19																					34
18/ 17																				3	41
16/ 15																					36
14/ 13																					15
12/ 11																					22
10/ 9																					22
8/ 7																					10
6/ 5																					7
4/ 3																					6
2/ 1																					7
0/ -1																					2
-2/ -3																					3
-4/ -5																					1
-6/ -7																					2

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 G 26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | FEB MONTH

PAGE 2 | 0000-0200 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
TOTAL		.412	.022	.120	.120	.314	.6.4	2.5	.6										733		733	733
																			733		733	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2635352	41634	56.8	19.226	733							
Dry Bulb	1342537	31019	42.3	6.389	733		4.5					84
Wet Bulb	984480	26474	36.1	6.217	733		22.3					84
Dew Point	606302	19540	26.7	10.802	733	.9	57.6					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — FEB MONTH

PAGE 1 — 0300-0500 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
58/ 57					.1	.1												2	2		
56/ 55					.4													3	3		
54/ 53			.1	.3	.4		.1	.1										8	8		
52/ 51		.3	.3	.4	.7		.3	.1										15	15		
50/ 49	.3	.6	1.7	.7	.4	.7	.4											34	34	10	4
48/ 47		.7	1.8	1.4	1.3	1.7	.7											54	54	11	2
46/ 45		1.4	1.0	1.8	2.1	1.3	.3	.1										57	57	32	9
44/ 43		1.3	2.9	3.3	1.9	1.7	.6											84	84	25	15
42/ 41	.1	2.1	1.5	1.9	2.5	1.5		.1										71	71	47	31
40/ 39		2.6	2.5	2.9	3.5	.8	.3											91	91	52	23
38/ 37	.1	2.4	4.2	2.5	2.4	.7												88	88	62	35
36/ 35	.3	2.4	3.6	2.8	1.7	.8	.1											84	84	86	44
34/ 33	.1	1.5	2.1	1.9	1.4	.1	.1											53	53	106	40
32/ 31		.4	.3	1.1	1.0	.4												23	23	87	50
30/ 29		.3	.7	.4	1.5													21	21	60	61
28/ 27		.4	1.1	1.4														21	21	34	62
26/ 25			.4	.1	.1													5	5	31	53
24/ 23		.1	.1															2	2	24	42
22/ 21			.3															2	2	16	43
20/ 19			.3															2	2	3	43
18/ 17																				2	30
16/ 15																				2	42
14/ 13																					14
12/ 11																					17
10/ 9																					15
8/ 7																					10
6/ 5																					14
4/ 3																					5
2/ 1																					4
0/ -1																					2
-2/ -3																					2
-4/ -5																					3
-6/ -7																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFd CA/VICTORVILLE STATION NAME | 67-76 YEARS | FEB MONTH

PAGE 2 | 0300-0500 HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31				
TOTAL	1.0	16.4	24.9	23.1	21.4	9.9	2.9	.6											720		720
																		720		720	

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.	2860801	43429	60.3	18.918	720							
Dry Bulb	1175540	28738	39.9	6.295	720		8.9					84
Wet Bulb	891093	24923	34.6	6.282	720		30.2					84
Dew Point	570358	18838	26.2	10.381	720	.9	60.3					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — FEB MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
64/ 63										.1								1	1		
60/ 59					.1				.1									2	2		
58/ 57					.2						.1							2	3		
56/ 55			.1		.2	.1												4	4		
54/ 53			.1	.2	.5													7	7		
52/ 51		.4		.5	.1	.2	.6											15	15	2	
50/ 49	.1	.6	.9	1.2	.2	.4	1.1											38	38	8	4
48/ 47	.2	1.4	1.8	.9	.5	.8	.2	.1										51	51	17	3
46/ 45		1.8	1.9	3.0	1.4	1.3	1.4											91	91	35	12
44/ 43		1.9	3.1	1.5	1.4	.8	.2	.2										78	78	36	22
42/ 41		1.3	2.3	2.6	1.8	1.3	.1											79	79	57	30
40/ 39		2.4	3.8	2.4	3.7	1.5	.1	.1										118	118	72	30
38/ 37	.5	2.7	3.6	3.1	2.3	.2												104	104	86	45
36/ 35	.2	2.3	3.2	2.6	1.3	.1	.2											84	84	109	52
34/ 33	.4	1.7	1.9	2.1	1.1	.4												63	63	113	74
32/ 31		1.2	1.1	.9	1.2													37	37	102	53
30/ 29		.4	1.3	.8	.6													26	26	75	52
28/ 27	.2	.2	.9	1.7														26	26	46	77
26/ 25		.1	.4	.4														7	7	34	62
24/ 23			.1															1	1	27	45
22/ 21			.4	.1														4	4	13	45
20/ 19		.1	.4															4	4	3	46
18/ 17																				4	45
16/ 15																				4	43
14/ 13																					26
12/ 11																					21
10/ 9																					18
8/ 7																					19
6/ 5																					8
4/ 3																					2
2/ 1																					4
0/ -1																					2
-2/ -3																					3
-4/ -5																					2

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL Dry Bul.	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
TOTAL	1.7	18.4	27.2	24.1	16.6	7.2	4.0	.5	.1	.1	.1							843	843	843	843

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.	3507866	52150	61.9	18.292	843							
Dry Bulb	1366973	33499	39.7	6.520	843		10.5					84
Wet Bulb	1047066	29220	34.7	6.377	843		20.7					84
Dew Point	685911	22457	26.6	10.204	843	.7	57.1					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — FEB MONTH

PAGE 1 — 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71													.1					1	1		
70/ 69								.1	.1									2	2		
68/ 67									.2		.7			.1				9	9		
66/ 65							.2	.2	.1	.2	.4	.2						12	12		
64/ 63						.1	.1	.6	.4	1.3	.6	.2	.1					29	29		
62/ 61						.4	.7	.4	.8	.9	.6	.1						33	33		
60/ 59					.1	.5	.2	.5	1.2	.6	.2	.1						29	29		
58/ 57				.1	.7	.4	.6	1.4	1.7	1.3								52	52		
56/ 55			.1	.2	.9	.9	.7	1.1	1.1	.4	.1							47	47	1	
54/ 53		.2	.4	.7	1.8	1.9	1.5	1.9	1.1	.5								84	84	7	
52/ 51		.7	.7	1.4	1.9	2.5	3.1	1.7	.5	.4								108	108	21	2
50/ 49		.7	1.2	1.5	1.4	1.4	1.7	1.4	.4	.1								83	83	33	5
48/ 47		.5	1.7	2.7	2.2	.9	1.8	1.4	.1									96	96	59	12
46/ 45		.4	1.4	2.5	2.7	1.7	1.2	.5	.2									89	89	78	12
44/ 43		.1	1.3	1.5	1.5	1.5	1.2	.1										62	62	114	27
42/ 41		.9	.7	1.5	1.3	.8	.7	.4										54	54	124	29
40/ 39		.5	.4	.5	.9	.4	.6											27	27	126	47
38/ 37	.1	.1	.4	.4	.2	.9												18	18	98	37
36/ 35			.1	.2	.1		.1											5	5	66	62
34/ 33			.1		.1	.1												3	3	56	48
32/ 31																				27	52
30/ 29					.1													1	1	17	59
28/ 27				.1														1	1	14	72
26/ 25																				2	49
24/ 23																				1	51
22/ 21																				1	44
20/ 19																					43
18/ 17																					41
16/ 15																					31
14/ 13																					22
12/ 11																					16
10/ 9																					26
8/ 7																					11
6/ 5																					9

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | FEB MONTH

PAGE 2 | 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
4/ 3																				13
2/ 1																				1
0/ -1																				1
-2/ -3																				2
-4/ -5																				1
TOTAL	.1	4.1	8.4	13.5	16.2	14.4	14.4	11.6	7.8	5.7	2.6	.7	.2	.1				845		845
																		845	845	

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.	2044309	38159	45.2	19.505	845							
Dry Bulb	2190073	42001	50.4	7.082	845		.2	1.2				84
Wet Bulb	1416292	34280	40.6	5.510	845		6.2					84
Dew Point	740520	23944	27.6	10.644	845	.4	54.1					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-70 YEARS — FEB MONTH

PAGE 1 — 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79																.1	.1	2	2		
78/ 77													.1					1	1		
76/ 75											.2		.1	.1	.1			5	5		
74/ 73										.1	.5	.1	.7	.4	.2			17	17		
72/ 71									.1	.2	.1	.4	1.3	.5	.1			23	23		
70/ 69									.7	.5	.2	1.7	1.2	.6				41	41		
68/ 67								.4	.5	.2	.8	1.5	.7	.1				36	36		
66/ 65							.2	.2		.7	2.5	1.5	.7					50	50		
64/ 63						.4	.4	.8	1.3	1.8	1.3	1.1						59	59		
62/ 61						.1	.8	1.1	1.3	2.1	1.9	.9						70	70		
60/ 59					.2	.5	1.4	1.5	1.4	1.4	1.4	.2						69	69		
58/ 57				.2	.2	1.3	1.4	1.5	1.3	2.0	.8							75	75		
56/ 55		.2	.1	.6	.8	2.5	1.9	2.3	1.2	1.7	.5							99	99	6	
54/ 53	.1		.6	.9	.6	1.9	1.2	1.7	1.9	1.1								84	84	8	1
52/ 51		.6	.7	.2	2.1	1.9	1.2	.6	.8	.4								72	72	22	1
50/ 49		.2		.7	1.1	1.1	.8	.9	1.4	.1								54	54	75	3
48/ 47	.1	.2	.2	.6	.8	.4	.5	.4	.9									35	35	108	13
46/ 45		.2	.6	.6	.6	.6	.6	.6	.5									36	36	145	13
44/ 43		.2	.4		.4			.6										13	13	126	18
42/ 41		.1					.1											2	2	126	25
40/ 39																				83	42
38/ 37																				50	53
36/ 35																				38	48
34/ 33																				18	57
32/ 31																				10	33
30/ 29																				8	53
28/ 27																					59
26/ 25																					53
24/ 23																					58
22/ 21																					44
20/ 19																					38
18/ 17																					42
16/ 15																					44
14/ 13																					40

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
12/ 11																					25
10/ 9																					24
8/ 7																					20
6/ 5																					16
4/ 3																					8
2/ 1																					5
0/ -1																					3
-2/ -3																					2
TOTAL	.2	1.9	2.6	3.9	6.9	10.6	10.6	12.6	13.4	12.3	10.3	7.5	4.9	1.7	.5	.1	.1	843	843	843	843

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1234615	28231	33.5	16.533	843							
Dry Bulb	2878783	48857	58.0	7.489	843			12.5	2.5			84
Wet Bulb	1624984	36772	43.6	4.991	843		1.8					84
Dew Point	679366	22004	26.1	11.168	843	.5	56.5					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — FEB MONTH

PAGE 1 — 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79																.1		1	1		
78/ 77												.4	.1		.1	.1		6	6		
76/ 75											.2	.4		.3	.2			11	11		
74/ 73										.2	.6	.1	.5	1.0	.8			27	27		
72/ 71										.4		.8	1.4	.8	.1			30	30		
70/ 69									.2	.2	.4	1.2	1.4	.6				34	34		
68/ 67								.1	.2		1.4	1.9	1.1	.1				41	41		
66/ 65								.6	.6	.8	1.0	2.4	.4					47	47		
64/ 63							.1	1.6	1.4	1.7	1.0	1.2	.2					60	60		
62/ 61					.2	.3	.5	1.1	.6	1.7	1.2	1.2						58	58		
60/ 59				.4		.6	1.3	.8	2.6	2.8	1.3	.4						85	85		
58/ 57				.1	.5	1.1	1.9	1.2	1.9	2.2	.8	.1						82	82	1	
56/ 55	.2	.1		.7	.2	1.7	1.4	2.4	1.6	1.6	.2							85	86	12	3
54/ 53		.1	.7	.7	1.0	.8	1.3	.7	1.1	1.4	.4							67	67	21	
52/ 51	.2	.6	.4	1.1	1.1	.8	1.2	1.1	1.1	.7								69	69	21	3
50/ 49			.7	1.1	1.1	1.1	.4	.1	.4	.4								43	43	79	8
48/ 47		.4	.4	.8	.6	.2	.5	.2	.8									33	33	117	3
46/ 45		.2	.6	.6	.7	1.1	.1	.4	.5									35	35	144	17
44/ 43		.5	.5	.2	.5	.5		.1	.1									20	20	119	23
42/ 41					.1													1	1	126	25
40/ 39		.1																1	1	77	35
38/ 37																				49	59
36/ 35																				39	57
34/ 33																				21	29
32/ 31																				4	39
30/ 29																				6	33
28/ 27																					53
26/ 25																					56
24/ 23																					56
22/ 21																					52
20/ 19																					39
18/ 17																					55
16/ 15																					43
14/ 13																					41

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 07-76 YEARS | FEB MONTH

PAGE 4 | 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
12/ 11																					26
10/ 9																					25
8/ 7																					23
6/ 5																					11
4/ 3																					9
2/ 1																					7
-2/ -3																					3
-4/ -5																					3
TOTAL	.5	2.0	3.2	5.7	6.0	8.1	8.7	10.4	13.2	14.0	6.5	9.9	5.1	3.0	1.3	.2		836	837	836	836

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.	1231229	27539	32.9	19.700	836							
Dry Bulb	2922779	49013	58.6	7.938	837			15.1	4.5			84
Wet Bulb	1624547	36619	43.8	4.960	836		1.0					84
Dew Point	661195	21491	25.7	11.411	836	.6	57.7					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — FEB MONTH

PAGE 1 — 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71													.1					1	1		
70/ 69									.1	.1		.1						3	3		
68/ 67								.1	.2		.1	.5						8	8		
66/ 65								.1	.4	.1	1.0	.7						19	19		
64/ 63						.1	.1	.1	.4	.6	1.0	.5	.1					24	24		
62/ 61						.4	.2	.2	.4	.8	.6	.1						23	23		
60/ 59					.2	.6	.8	.5	.8	.7	.6	.1						37	37		
58/ 57			.1	.1	.5	.6	1.0	.8	1.1	.7	.5							45	45		
56/ 55	.1	.2	.4	.7	.6	.8	.8	1.6	2.3	1.0	.1							72	72	1	1
54/ 53		.5	.4	.8	1.6	2.0	2.0	1.8	1.8	.7								97	97	11	1
52/ 51		.4	1.2	1.1	1.4	1.6	1.6	2.3	1.3	.4								93	93	16	6
50/ 49		.8	1.3	1.9	1.1	1.1	1.0	1.9	.7									82	82	33	9
48/ 47		.4	1.3	2.4	1.6	1.1	1.6	.8	.5									80	81	55	7
46/ 45		1.2	1.6	1.3	1.8	.7	1.8	1.7	.2									86	86	90	22
44/ 43		1.3	1.7	1.0	1.3	.8	.6	.5										60	62	103	26
42/ 41		.2	1.0	1.1	1.1	.6	.7	.2										43	43	130	37
40/ 39		.2	1.0	.7	1.8	.5	.5	.2										41	41	99	48
38/ 37			.2	.1	.5		.7											13	13	94	51
36/ 35				.2	.1	.4												6	6	79	48
34/ 33						.2												2	2	47	49
32/ 31						.1												1	1	41	37
30/ 29																				18	50
28/ 27																				6	53
26/ 25																				11	43
24/ 23																				2	32
22/ 21																					44
20/ 19																					46
18/ 17																					50
16/ 15																					41
14/ 13																					29
12/ 11																					24
10/ 9																					23
8/ 7																					18
6/ 5																					9

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
4/ 3																					10
2/ 1																					5
0/ -1																					12
-2/ -3																					6
-4/ -5																					2
TOTAL	.1	5.3	10.0	11.5	13.5	11.8	13.4	12.9	10.2	5.1	3.8	2.0	.2						839		836
																		836		836	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	2012893	36833	44.1	21.014	836							
Dry Bulb	2191750	42472	50.6	7.056	839		.1	1.2				84
Wet Bulb	1395207	33817	40.5	5.716	836		7.8					84
Dew Point	713120	22242	26.6	12.056	836	2.0	53.7					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
64/ 63										.2								2	2		
62/ 61										.5								4	4		
60/ 59						.4	.1		.4		.1							8	8		
58/ 57					.1	.5	.1	.1	.2	.2	.1							12	12		
56/ 55			.1	.2	.6	.6	.4	1.0	.2	.1								27	27		
54/ 53		.2	.2	1.2	.5	1.0	1.3	.8	.1									45	45		
52/ 51		.7	1.1	1.0	1.3	1.1	.7	1.1	.2									60	60	5	
50/ 49		1.0	1.3	.7	1.2	1.6	1.7	1.3	.5									77	77	18	0
48/ 47		1.1	3.1	2.0	1.9	1.2	2.3	1.0	.1									105	106	41	10
46/ 45		1.8	1.6	1.8	3.0	1.8	1.1	.2										94	94	44	23
44/ 43		1.3	3.1	2.6	1.1	2.4	1.0	.1										97	97	81	19
42/ 41		1.8	2.3	2.3	1.3	2.2	.5											86	87	93	42
40/ 39	.1	1.0	3.3	2.0	2.2	1.6	1.0	.1										94	94	102	39
38/ 37		.5	1.7	1.2	2.4	.6	.6											58	58	106	61
36/ 35		.2	.4	1.1	1.2	.6	.4											32	32	109	51
34/ 33				.7	.8	1.0	.1											22	22	66	51
32/ 31					.5													4	4	67	46
30/ 29			.2		.1													3	3	41	59
28/ 27				.1	.1													2	2	28	63
26/ 25																				19	50
24/ 23				.1														1	1	11	29
22/ 21				.2														2	2	2	37
20/ 19																					35
18/ 17																				1	50
16/ 15																				2	44
14/ 13																					19
12/ 11																					30
10/ 9																					26
8/ 7																					13
6/ 5																					7
4/ 3																					4
2/ 1																					8
0/ -1																					6
-2/ -3																					4

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-4/ -5																					3
-6/ -7																					1
TOTAL	.1	9.6	18.4	17.3	18.3	16.3	11.1	5.7	1.8	1.1	.2							836	837	836	836

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2710301	44439	53.2	20.417	836							
Dry Bulb	1721158	37586	44.9	6.315	837		1.2					84
Wet Bulb	1218164	31500	37.7	6.119	836		17.2					84
Dew Point	721899	22625	27.1	11.456	836	1.4	53.7					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 47-76 YEARS — FEB MONTH

PAGE 1 — ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
80/ 79																.0	.0	3	3			
78/ 77												.0	.0		.0	.0		7	7			
76/ 75											.1	.0	.0	.1	.0			16	16			
74/ 73										.0	.1	.0	.2	.2	.1			44	44			
72/ 71									.0	.1	.0	.2	.4	.2	.0			55	55			
70/ 69								.0	.2	.1	.1	.4	.3	.2				80	80			
68/ 67								.1	.2	.0	.4	.5	.2	.0				94	94			
66/ 65							.1	.2	.1	.2	.6	.6	.1					128	128			
64/ 63						.1	.1	.4	.4	.7	.5	.4	.1					175	175			
62/ 61					.0	.2	.3	.4	.4	.8	.6	.3						188	188			
60/ 59				.0	.1	.3	.5	.4	.5	.7	.5	.1						232	232			
58/ 57			.0	.1	.4	.5	.6	.7	.8	.8	.3	.0						276	276	1		
56/ 55	.0	.1	.1	.4	.5	.9	.7	1.1	.8	.6	.1							353	354	20	4	
54/ 53	.0	.2	.3	.7	.9	1.0	1.0	1.0	.8	.5	.0							413	413	67	4	
52/ 51	.0	.5	.6	.8	1.2	1.1	1.2	.9	.5	.2								464	464	90	13	
50/ 49	.1	.6	1.0	1.1	1.0	1.1	1.0	.8	.4	.1								470	470	265	39	
48/ 47	.1	.7	1.5	1.4	1.2	1.0	1.1	.5	.3									509	510	441	54	
46/ 45		1.0	1.4	1.6	1.8	1.3	1.0	.5	.2									575	575	597	121	
44/ 43		.9	1.9	1.6	1.2	1.2	.5	.2	.0									491	493	648	174	
42/ 41	.0	.9	1.3	1.4	1.3	1.0	.3	.1										406	407	763	239	
40/ 39	.0	1.1	1.7	1.4	1.8	.8	.4	.1										470	470	892	304	
38/ 37	.1	.9	1.7	1.2	1.2	.4	.2											369	369	868	392	
36/ 35	.1	.7	1.1	1.1	.7	.4	.1											267	267	607	415	
34/ 33	.1	.4	.5	.7	.5	.3	.0											172	172	532	384	
32/ 31		.2	.2	.3	.5	.1												80	80	404	357	
30/ 29		.1	.4	.2	.3	.0												63	63	269	422	
28/ 27	.0	.1	.3	.4	.0													57	57	163	506	
26/ 25		.0	.1	.1	.0													14	14	128	421	
24/ 23		.0	.0	.0														4	4	77	348	
22/ 21			.1	.0														11	11	36	345	
20/ 19		.0	.1															6	6	6	324	
18/ 17																				10	354	
16/ 15																				8	324	
14/ 13																					200	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — FEB MONTH

ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
12/ 11																				181
10/ 9																				183
8/ 7																				124
6/ 5																				61
4/ 3																				57
2/ 1																				41
0/ -1																				28
-2/ -3																				25
-4/ -5																				15
-6/ -7																				4
TOTAL	.5	8.6	14.3	14.7	14.7	11.6	9.1	7.3	6.1	3.0	3.3	2.0	1.4	.6	.2	.0	.0	6497	6492	6492	6492

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.	18237366	312414	48.1	22.214	6492							
Dry Bulb	15789593	313785	48.3	9.885	6497		24.3	30.9	7.2			672
Wet Bulb	10201819	253605	39.1	6.741	6492		114.0					672
Dew Point	5378671	172541	26.6	11.053	6492	7.5	449.9					672

USAFETAC FORM 0-26-5 (OL A) 7/68 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAR 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
64/ 63									.1									1	1		
62/ 61						.2	.1		.4									6	6		
60/ 59					.1	.0	.2	.1	.2	.1								12	12		
58/ 57				.4	.5	.0	.4	.9	.5									26	26		
56/ 55				1.2	.6	.7	2.0	.7	.2									45	45		
54/ 53				.9	1.1	1.4	2.0	.6	.6									53	53		
52/ 51			.5	2.1	1.4	2.0	1.5	.2	.0									67	67	7	
50/ 49			.7	2.2	1.5	2.0	1.5	.9	.1									72	72	21	
48/ 47		.1	1.7	3.5	1.4	.9	1.2	.2	.1									74	74	30	
46/ 45		1.4	2.9	4.0	2.4	1.0	1.6	.1										112	112	39	7
44/ 43	.1	1.7	2.1	3.3	2.1	1.7	.6											95	95	104	36
42/ 41		.9	1.6	1.9	2.7	.6	.2											64	64	111	22
40/ 39		.9	1.9	1.4	1.2	1.1	.5											56	56	104	55
38/ 37	.2	.4	3.2	1.1	1.5	.6	.2											59	59	83	71
36/ 35	.2	.1	1.1	.9	.6	.9												31	31	99	67
34/ 33	.1	.4	1.2	.2	.2	.1												19	19	77	61
32/ 31			.2	.1	.1	.2												6	6	40	55
30/ 29				.2	.1													3	3	35	71
28/ 27				.2	.4													5	5	22	66
26/ 25					.1													1	1	3	64
24/ 23																				5	54
22/ 21																				3	34
20/ 19																				3	31
18/ 17																				1	15
16/ 15																					18
14/ 13																					20
12/ 11																					15
10/ 9																					22
8/ 7																					10
6/ 5																					4
2/ 1																					3
0/ -1																					3
-4/ -5																					3

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-75 YEARS | MAR MONTH

PAGE 2 | 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
TOTAL	.7	5.8	17.2	23.7	18.1	15.4	12.1	3.8	3.0	.1								807	807	807

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2597160	43548	54.0	17.512	807							
Dry Bulb	1732287	36995	45.8	8.715	807		1.7					93
Wet Bulb	1230871	31171	38.6	5.774	807		12.9					93
Dew Point	741265	23223	28.8	9.515	807	.7	50.2					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAR MONTH

PAGE 1 — 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (°)																	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
60/ 59						.1		.1										2	2		
58/ 57						.4	.4	.3										8	8		
56/ 55				.4	.1	.9	.6	.4										19	19		
54/ 53				1.0	1.1	1.4	1.5	.3										42	42		
52/ 51			.1	1.1	.4	2.4	.9	1.1										48	48		
50/ 49			.9	2.4	1.3	1.3	1.5	.6										63	63	8	
48/ 47		.1	1.6	2.5	1.0	.9	1.5	.3	.1									64	64	20	
46/ 45		1.0	2.4	3.7	3.2	1.9	1.4	.4										110	110	41	5
44/ 43	.1	1.0	4.1	2.3	2.3	2.3	.9											107	107	84	18
42/ 41	.1	.6	2.8	3.0	1.8	.9												73	73	77	25
40/ 39	.1	1.5	3.0	1.1	1.8	.5												64	64	107	44
38/ 37		1.1	2.8	2.3	1.3	.4												62	62	99	43
36/ 35	.3	1.0	2.3	1.6	1.1	1.0												58	58	106	64
34/ 33		1.1	1.1	.5	1.3													32	32	82	83
32/ 31		.3	1.3	.6	.3	.3												21	21	65	62
30/ 29		.1	.1	.3	.3													6	6	39	62
28/ 27				.1	.1													2	2	27	76
26/ 25				.3														2	2	19	58
24/ 23				.1														1	1	3	39
22/ 21				.3														2	2	3	44
20/ 19			.1	.1														2	2	3	46
18/ 17																				1	29
16/ 15																				3	18
14/ 13																				1	21
12/ 11																					11
10/ 9																					13
8/ 7																					12
6/ 5																					1
4/ 3																					6
2/ 1																					3
0/ -1																					2
-2/ -3																					3
TOTAL	.6	8.6	22.7	23.9	17.3	14.6	8.8	3.4	.1									788	788	788	788

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.	2763384	44630	56.6	17.305	788							
Dry Bulb	1522497	34239	43.5	6.649	788		4.2					93
Wet Bulb	1106845	29175	37.0	5.821	788		19.4					93
Dew Point	679791	21977	27.9	9.203	788	.6	59.7					93

USAFETAC FORM 0-26-5 (OL A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
68/ 67										.1								1	1		
64/ 63									.1	.2								3	3		
62/ 61						.1	.4	.3	.1	.1								10	10		
60/ 59						.1	.3	.3	.1									8	8		
58/ 57				.3	.1	.5	1.2	.3	.3									26	26		
56/ 55				.5		1.0	.4	.2	.1									21	21		
54/ 53				1.0	.9	1.8	1.2	.5	.1									51	51		
52/ 51			.2	1.3	1.6	2.4	.4	1.4										68	68	6	
50/ 49			1.3	1.8	1.3	1.8	1.6	.4										77	77	15	
48/ 47		.1	2.0	3.0	2.1	1.3	.7	.5	.1									90	90	31	
46/ 45		1.0	2.9	2.8	1.7	2.1	.8	.3										107	107	65	14
44/ 43		1.0	2.5	3.8	1.8	1.4	.2	.2										101	101	107	16
42/ 41	.3	2.0	3.9	1.8	1.5	1.3	.3											103	103	104	37
40/ 39	.1	1.0	3.4	1.2	1.4	.5	.2											72	72	118	54
38/ 37		1.6	2.8	2.1	.5	.4												69	69	129	53
36/ 35	.2	1.2	1.8	1.1	.5	.3												48	48	110	91
34/ 33	.1	.9	1.4	.8	.5	.1												35	35	83	114
32/ 31		.4	.8	.7	.1	.1												19	19	68	84
30/ 29				.3	.1													4	4	34	70
28/ 27				.2	.2													4	4	28	100
26/ 25																			1	10	54
24/ 23																				4	39
22/ 21																				5	40
20/ 19			.1															1	1		41
18/ 17			.1															1	1		26
16/ 15																				1	21
14/ 13																				1	18
12/ 11																					13
10/ 9																					12
8/ 7																					7
6/ 5																					5
4/ 3																					3
2/ 1																					4
0/ -1																					3

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5-(OL A) 80 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	.0	9.1	23.3	22.9	14.6	15.5	7.8	4.7	1.0	.4								919	920	919	919

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3301888	32622	57.3	17.735	919							
Dry Bulb	1879064	41080	44.7	6.978	920		3.0	.1				93
Wet Bulb	1364997	35031	38.1	5.685	919		15.3					93
Dew Point	855134	26844	29.2	8.796	919	.3	54.6					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | MAR MONTH

PAGE 1 | 0900-2100 HOURS (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		2	2		
78/ 77													.3	.3	.1			7	7		
76/ 75												.3	.1	.4	.2			10	10		
74/ 73											.5	.3	.3	.4				15	15		
72/ 71									.2		.4	.7	.4	.2				18	18		
70/ 69								.1	.3	.7	.8	1.1	.7					33	33		
68/ 67								.1	.2	.9	.4	.7	.2					23	23		
66/ 65			.1				.1	.9	.5	1.1	1.0	1.1	.1					45	45		
64/ 63					.1	.5	.7	1.3	2.1	1.1	1.1	.2	.1					66	66		
62/ 61				.4	.2	1.1	1.5	1.2	.7	.7	.1							54	54	1	
60/ 59				.1	.1	.7	2.1	1.3	1.5	1.2	.5	.1						70	70		1
58/ 57					.3	1.1	1.4	1.2	1.1	1.0	.2							58	58		
56/ 55			.1	.2	1.0	2.0	1.8	1.4	1.1	.2								72	72	8	
54/ 53			.1	.2	1.8	2.7	1.8	1.6	1.4	.1								91	91	36	
52/ 51			.9	1.7	2.4	1.5	.7	.8	.3									76	76	41	
50/ 49			.7	.5	1.7	1.4	1.5	.9	.2									64	64	78	1
48/ 47		.1	1.1	1.1	1.6	1.2	.9	.3										58	58	113	3
46/ 45		.1	.9	1.3	2.0	1.3	1.1	.2	.2									65	65	132	17
44/ 43		.1	.4	1.0	1.4	.7	.1	.2										36	36	115	24
42/ 41			.2	.3	.8	.4		.2										18	18	113	20
40/ 39	.1	.3	.7	.9	.1		.3											22	22	95	48
38/ 37		.1	.1	.2			.1											5	5	74	66
36/ 35		.2	.1	.1			.1											5	5	58	91
34/ 33	.2	.1	.1			.1												5	5	36	94
32/ 31																				8	65
30/ 29		.1																1	1	6	82
28/ 27																				5	75
26/ 25																				1	59
24/ 23																				1	48
22/ 21																					49
20/ 19																					44
18/ 17																					35
16/ 15																					25

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5-(OL-A) JUL 74 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | MAR MONTH

PAGE 2 | 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
14/ 13																				28
12/ 11																				15
10/ 9																				11
8/ 7																				3
6/ 5																				3
4/ 3																				0
2/ 1																				4
0/ -1																				1
-2/ -3																				3
TOTAL	.3	1.2	4.0	6.8	10.1	14.7	14.7	11.9	10.9	7.2	5.6	4.0	2.3	1.0	.4	.1			921		921
																		921		921	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1693110	36154	39.3	17.254	921							
Dry Bulb	2924383	51219	55.6	9.087	921		.1	11.1	3.6	.2		93
Wet Bulb	1754213	39865	43.3	5.583	921		2.1					93
Dew Point	836765	26427	28.7	9.236	921	.4	56.1					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAR MONTH

PAGE 1 — 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85																	.1	1	1		
84/ 83															.1	.2	.3	6	6		
82/ 81														.2	1.4	1.2	.7	32	32		
80/ 79													.1	.5	1.0	.5	.1	21	21		
78/ 77											.1	.2	.5	.8	1.2			26	26		
76/ 75										.2	.3	.8	1.3	2.1	.3			46	46		
74/ 73										.4	.1	1.2	1.1	1.6	.4			45	45		
72/ 71									.8	.5	.3	1.2	2.0	.7	.1			51	51		
70/ 69								.2	.1	.8	.9	1.5	2.0	.1				51	51		
68/ 67							.1	.1	.2	.8	1.6	1.6	.2	.2				45	45		
66/ 65							.2	.5	.9	2.7	1.2	1.1	.1	.1				63	63		
64/ 63						.1	1.1	.9	1.6	1.3	1.8	.7	.4					73	73		
62/ 61						.1	.5	1.4	1.6	1.5	.7	.4						58	58		
60/ 59					.2	.2	.7	1.2	1.6	.9	1.3							56	56		
58/ 57				.2	.2	.5	1.6	1.5	.5	1.6	.3							61	61	5	
56/ 55				.1	.2	1.7	.9	1.2	1.4	1.0								60	60	30	
54/ 53				.2	.7	1.0	1.8	1.1	.9	.7								58	58	53	
52/ 51			.2	.3	1.5	.8	1.2	1.2	.4	.2								54	54	93	
50/ 49		.1		.7	.2	1.1	1.2	.3	.3	.2								38	38	116	2
48/ 47		.1		.8	.9	1.3	.7	.1		.1								36	36	133	1
46/ 45		.1	.3	.1	.5	.3			.4									17	17	123	7
44/ 43		.1		.2	.3	.1		.1										8	8	105	31
42/ 41		.1	.2	.3	.2		.1	.2										11	11	85	19
40/ 39			.1															1	1	79	21
38/ 37		.1			.1													2	2	53	56
36/ 35	.1	.1																2	2	31	64
34/ 33	.1																	1	1	6	64
32/ 31																				3	55
30/ 29																				6	81
28/ 27																				2	98
26/ 25																					64
24/ 23																					59
22/ 21																					63
20/ 19																					50

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAR (MONTH)

PAGE 2 1200-1400 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
18/ 17																					48
16/ 15																					42
14/ 13																					22
12/ 11																					30
10/ 9																					22
8/ 7																					5
6/ 5																					4
4/ 3																					2
2/ 1																					3
0/ -1																					2
-2/ -3																					2
-4/ -5																					1
-6/ -7																					2
TOTAL	.2	.8	.9	2.9	5.1	7.3	10.1	10.1	10.8	12.9	6.7	8.7	7.7	6.3	4.6	2.0	1.2		923		923
																		923		923	

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.	1001608	26770	29.0	15.628	923							
Dry Bulb	3697537	57663	62.5	10.158	923			32.6	17.8	4.4		93
Wet Bulb	1945941	42081	45.6	5.452	923		1.1					93
Dew Point	733059	24511	26.6	9.439	923	.7	66.3					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAR MONTH

PAGE 1 — 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
86/ 85																	.1	1	1		
84/ 83															.4	.1	.4	9	9		
82/ 81												.2	.2	.3	.8	1.1	1.0	33	33		
80/ 79													.3	.7	2.2	.8		36	36		
78/ 77											.2	.1	.4	.5	.9	.3		23	23		
76/ 75										.2	.4	.5	.7	2.0	.2			37	37		
74/ 73									.4	.4	.5	1.1	1.6	1.6	.7			59	59		
72/ 71									.2	.3	.7	.8	2.0	.9	.2			46	46		
70/ 69								.1	.1	1.1	1.1	1.8	2.0	.1				58	58		
68/ 67							.1		.3	.8	1.2	1.3	1.2	.2				47	47		
66/ 65							.2	.7	.5	1.6	1.5	1.2		.1				54	54		
64/ 63						.2	.1	1.2	1.2	1.1	.3	1.4	1.1					61	61		
62/ 61						.3	.9	1.0	2.4	.5	1.6	.2						64	64		
60/ 59					.1	.9	.5	1.6	1.7	1.3	1.3							69	69	2	
58/ 57					.3	.2	1.5	1.4	1.3	1.1	.5							59	59	11	
56/ 55					.3	1.1	1.5	.6	1.0	1.0	.2							54	54	25	
54/ 53				.3	1.4	1.0	.8	.4	.8	.3	.3							49	49	48	
52/ 51			.1	.3	1.1	1.0	.9	1.0	.3									43	43	90	
50/ 49			.4	.5	.5	1.5	1.0	.2	.2									41	41	129	
48/ 47		.1	.1	.5	.9	.7	.9		.2									31	31	128	
46/ 45			.5	.1	.3	.4	.2		.5									20	20	146	16
44/ 43		.2	.2		.4	.1			.1									10	10	79	19
42/ 41		.4	.3	.2				.2										11	11	103	23
40/ 39			.1	.2														3	3	71	42
38/ 37	.1	.1																2	2	44	53
36/ 35	.1																	1	1	33	51
34/ 33																				3	77
32/ 31																				1	48
30/ 29																				5	73
28/ 27																				3	90
26/ 25																					59
24/ 23																					52
22/ 21																					73
20/ 19																					49

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM NO. 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | MAR MONTH

PAGE 2 | 1500-1700 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
18/ 17																					48
16/ 15																					33
14/ 13																					28
12/ 11																					24
10/ 9																					32
8/ 7																					10
6/ 5																					5
4/ 3																					4
2/ 1																					3
0/ -1																					2
-2/ -3																					4
-6/ -7																					3
TOTAL	.2	.9	1.8	2.3	5.4	7.4	8.6	8.6	11.4	9.8	10.0	8.7	9.4	6.4	5.3	2.3	1.5	921	921	921	921

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	101,005	26497	28.8	16.441	921							
Dry Bulb	3749388	57988	63.0	10.339	921			35.2	20.0	4.6		93
Wet Bulb	1955241	42145	45.8	5.378	921		.9					93
Dew Point	731247	24323	26.4	9.830	921	.9	64.6					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79																.1	.1	2	2		
78/ 77													.1	.2	.1			4	4		
76/ 75												.2	.2	.3	.3	.1		11	11		
74/ 73										.2		.2	.3	.2	.1			10	10		
72/ 71										.1	.4	.5	.7	.3				19	19		
70/ 69									.1	.9	.5	.9	.5					27	27		
68/ 67							.3	.2	.4	.5	.5	.8	.4	.1				31	31		
66/ 65							.4	.8	.8	.3	.9	1.1	.1					40	40		
64/ 63						.4	.3	1.1	1.5	2.0	1.7	.9	.3					76	76		
62/ 61						.8	.9	1.1	.9	1.3	1.3	.3	.1					61	61		
60/ 59				.1	.2	.7	.9	1.3	1.1	1.2	.8							57	57		
58/ 57				.3	.3	1.2	1.8	.8	1.1	1.1	.2	.1						64	64	1	
56/ 55				.3	1.5	1.6	1.6	1.5	1.0	.5	.1							76	76	5	
54/ 53			.1	.5	1.5	1.7	.8	1.1	.7	.3	.1							03	63	21	
52/ 51			.2	2.1	1.7	2.0	.9	.7	.7	.1								76	76	49	
50/ 49			1.1	1.7	1.8	.9	.8	.9	.2	.1								09	69	60	1
48/ 47		.2	1.4	1.8	2.1	1.5	.3	.1	.4									73	73	110	5
46/ 45		.3	.4	1.5	2.1	.2	1.0	.3	.2									56	56	148	20
44/ 43		.4	1.0	1.3	1.0	.4	.3	.2	.1									44	44	145	20
42/ 41		.2	.9	.9	.4	.4	.1	.1										28	28	120	46
40/ 39		.7	.7	.8	.5	.1		.1										26	26	86	62
38/ 37			.2	.2			.2											6	6	78	64
36/ 35	.1		.1				.1											3	3	41	93
34/ 33							.1											1	1	33	75
32/ 31																				15	70
30/ 29																				4	59
28/ 27																				2	62
26/ 25																				3	59
24/ 23																				2	43
22/ 21																					37
20/ 19																					48
18/ 17																					32
16/ 15																					29
14/ 13																					14

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAR MONTH

PAGE 2 — 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
12/ 11																				20
10/ 9																				19
8/ 7																				13
6/ 5																				6
4/ 3																				7
2/ 1																				4
0/ -1																				3
-4/ -5																				1
-6/ -7																				2
-8/ -9																				2
TOTAL	.1	1.8	6.1	11.6	13.2	11.9	10.8	10.2	9.1	8.7	6.6	5.0	2.8	1.2	.5	.2	.1	923	923	923

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1865854	37404	40.5	19.486	923							
Dry Bulb	2895518	51036	55.3	8.932	923			10.5	2.7			93
Wet Bulb	1748589	39871	43.2	5.338	923		2.6					93
Dew Point	850425	26327	28.5	10.358	923	.9	54.1					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAR MONTH

PAGE 1 — 2100-2600 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
70/ 69											.1								1	1		
66/ 65								.1	.1		.1								3	3		
64/ 63						.3	.2	.3	.5	.8	.2								22	22		
62/ 61						.4	.8	.5	.6	.8	.1								30	30		
60/ 59					.3	.3	.8	.8	.9	.1									29	29		
58/ 57				.5	1.2	1.1	1.0	1.1	.9	.3	.1	.1							58	58		
56/ 55				1.0	.9	1.7	1.1	1.0	.6	.2									60	60		
54/ 53			.1	1.4	2.2	1.4	2.3	1.1	1.0	.2									89	89	4	
52/ 51			.3	.6	2.3	1.2	1.5	.9	.3										66	66	18	
50/ 49		.1	1.0	3.5	2.4	1.3	1.4	1.1	.2										101	101	39	
48/ 47		.2	2.5	2.7	1.6	1.0	1.0	.8	.4										94	94	60	2
46/ 45		1.4	2.4	3.1	3.8	1.6	1.4	.5	.1										133	133	95	23
44/ 43		.5	1.4	1.8	2.2	1.2	.6												72	72	141	28
42/ 41		1.0	.8	1.5	.9	1.1	.4	.3											55	55	135	44
40/ 39		.4	2.4	1.4	.6	1.1		.1											56	56	96	65
38/ 37	.2	.4	.6	1.2	.4	.1													28	28	111	93
36/ 35	.1		.8	.3	.1	.3	.1												15	16	99	92
34/ 33			.2	.1		.2	.1												6	6	47	68
32/ 31					.1	.3													4	4	40	46
30/ 29																					22	68
28/ 27					.1														1	1	8	81
26/ 25																					1	80
24/ 23																					4	33
22/ 21																					3	40
20/ 19																					1	26
18/ 17																						33
16/ 15																						18
14/ 13																						10
12/ 11																						20
10/ 9																						23
8/ 7																						6
6/ 5																						8
4/ 3																						5
2/ 1																						3

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAR MONTH

PAGE 2 — 21:0-2300 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
0/ -1																					1
-2/ -3																					2
-6/ -7																					6
TOTAL	.3	4.1	12.4	19.3	19.0	14.7	12.7	8.5	5.7	2.4	.6	.1						924	924	924	924

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.	2636089	46393	50.2	18.230	924							
Dry Bulb	2251945	45171	48.9	6.881	924		.5	.1				93
Wet Bulb	1539150	37360	40.4	5.564	924		8.0					93
Dew Point	891213	27181	29.4	9.964	924	.9	31.2					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | MAR MONTH

 ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85																	.0	7	2		
84/ 83															.1	.0	.1	15	15		
82/ 81												.0	.0	.1	.3	.3	.2	67	67		
80/ 79													.1	.2	.4	.2	.0	61	61		
78/ 77											.0	.0	.2	.2	.3	.0		60	60		
76/ 75										.1	.1	.2	.3	.6	.1	.0		104	104		
74/ 73									.1	.1	.2	.4	.4	.5	.2			129	129		
72/ 71									.2	.1	.2	.4	.6	.3	.0			134	134		
70/ 69								.1	.1	.4	.4	.7	.7	.0				170	170		
68/ 67							.1	.1	.2	.4	.5	.6	.3	.1				147	147		
66/ 65			.0				.1	.4	.4	.7	.6	.6	.0	.0				205	205		
64/ 63					.0	.2	.3	.6	.9	.8	.7	.4	.3					302	302		
62/ 61					.1	.3	.6	.8	.9	.0	.6	.1	.0					283	283	1	
60/ 59				.0	.1	.4	.7	.9	.9	.6	.5	.0						303	303	2	1
58/ 57				.2	.4	.7	1.2	.9	.7	.7	.2	.0						360	360	17	
56/ 55			.0	.5	.6	1.4	1.2	.9	.7	.4	.0							407	407	68	
54/ 53			.0	.7	1.3	1.6	1.5	.9	.7	.2	.1							496	496	162	
52/ 51			.2	1.1	1.5	1.7	1.1	.9	.4	.1								498	498	304	
50/ 49		.0	.8	1.7	1.3	1.4	1.3	.7	.2	.0								525	525	466	4
48/ 47		.1	1.3	2.0	1.4	1.1	.9	.3	.2	.0								520	520	625	11
46/ 45		.6	1.6	2.0	2.0	1.2	.9	.2	.2									620	620	809	109
44/ 43	.0	.7	1.4	1.7	1.4	1.0	.3	.1	.0									473	473	880	192
42/ 41	.1	.6	1.3	1.2	1.0	.6	.2	.1										363	363	848	236
40/ 39	.0	.6	1.5	.9	.7	.4	.1	.0										300	300	756	391
38/ 37	.1	.5	1.2	.9	.4	.2	.1											233	233	671	499
36/ 35	.1	.3	.7	.5	.3	.3	.0											164	164	577	613
34/ 33	.1	.3	.5	.2	.2	.1	.0											99	99	367	636
32/ 31		.1	.3	.2	.1	.1												50	50	240	487
30/ 29		.0	.0	.1	.1													14	14	151	566
28/ 27				.1	.1													12	12	97	648
26/ 25				.0	.0													3	4	37	497
24/ 23				.0														1	1	19	367
22/ 21				.0														2	2	14	380
20/ 19			.0	.0														3	3	7	335

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAR (MONTH)

PAGE 4 ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
18/ 17			.0															1	1	2	260
16/ 15																				4	204
14/ 13																				2	161
12/ 11																					154
10/ 9																					154
8/ 7																					66
6/ 5																					30
4/ 3																					34
2/ 1																					27
0/ -1																					17
-2/ -3																					14
-4/ -5																					5
-6/ -7																					13
-8/ -9																					3
TOTAL	.4	3.9	10.8	13.8	13.1	12.6	10.7	7.8	6.7	5.4	4.1	3.5	2.9	2.0	1.4	.6	.4	7126	7127	7126	7126

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.	16870098	314018	44.1	20.630	7126							
Dry Bulb	20652619	375391	52.7	21.114	7127		9.1	92.8	45.7	9.6		744
Wet Bulb	12645847	296699	41.6	6.407	7126		59.8					744
Dew Point	6318699	200813	28.2	9.623	7126	5.4	462.9					744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
70/ 69										.3								2	2		
66/ 65									.1									1	1		
64/ 63						.1	.1	.3		.1		.1						6	6		
62/ 61						.1	.3	.5	.1	.1								9	9		
60/ 59						.5	.5	.4	.1		.1							13	13		
58/ 57					.3	1.7	.8	1.0	.8	.3								37	37		
56/ 55				.4	1.2	2.4	1.2	1.3	.6	.1								56	56		
54/ 53			.3	.9	1.5	1.4	2.2	1.0	.8									63	63	3	
52/ 51			.4	1.2	1.9	2.4	2.4	1.2	.3	.3								78	78	4	
50/ 49			1.3	1.9	1.5	1.9	1.0	1.0	.5									72	72	24	
48/ 47		.1	1.2	4.4	2.6	2.7	1.8	.5	.1									104	104	45	
46/ 45		.1	3.5	4.0	3.6	1.9	.9	.3										111	112	66	11
44/ 43			1.0	2.7	2.1	1.0	.3	.1										56	56	79	21
42/ 41		.5	2.6	2.1	1.4	.3	.4	.1										57	57	136	22
40/ 39		.6	2.2	1.9	1.7	.3	.3											56	56	116	33
38/ 37		.3	2.7	.6	1.0	.1	.5											41	41	100	66
36/ 35			.8	.9														13	13	88	94
34/ 33			.1	.1														2	2	59	64
32/ 31			.1															1	1	32	61
30/ 29																				18	71
28/ 27																				5	91
26/ 25																				3	48
24/ 23																					68
22/ 21																					27
20/ 19																					18
18/ 17																					16
16/ 15																					13
14/ 13																					12
12/ 11																					4
10/ 9																					13
8/ 7																					8
6/ 5																					5
4/ 3																					3
2/ 1																					4

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) 80-4 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 APR
STATION STATION NAME YEARS MONTH

PAGE 2 0000-0400
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
0/ -1																						1
-2/ -3																						4
TOTAL		1.7	16.1	21.1	18.8	17.0	12.9	7.7	3.5	1.2	.1	.1							778	779	778	778

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2256876	39882	51.3	16.535	778							
Dry Bulb	1815712	37284	47.9	6.738	779		.1	.2				90
Wet Bulb	1250889	30953	39.8	4.998	778		6.7					90
Dew Point	727570	22780	29.3	8.829	778	.6	54.0					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — APR MONTH

PAGE 1 — 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
68/ 67										.1								1	1		
66/ 65										.3								2	2		
60/ 59					.1		.1											7	2		
58/ 57				.1	.1	.5	.8		.1									13	13		
56/ 55					.1	1.3	.5	.3	.4									20	20		
54/ 53				1.1	.9	2.0	.9	.7	.3									44	44	1	
52/ 51			.7	.9	1.4	1.2	.8	.5										42	42	2	
50/ 49			1.3	1.7	2.2	2.8	.8	.5	.1									72	72	3	
48/ 47		.3	2.4	2.5	2.1	2.4	1.2	.3	.1									85	85	24	1
46/ 45		.4	2.3	5.5	5.5	1.7	2.2	.9										143	143	52	6
44/ 43		.3	3.7	3.8	1.2	1.6	.9											87	87	69	11
42/ 41		.4	2.4	2.4	2.0	.1	.7											60	60	90	15
40/ 39		.5	3.9	2.9	1.1	.5	.1											69	69	123	38
38/ 37		.5	3.5	1.8	.7	.7	.1											56	56	111	51
36/ 35		.8	2.6	1.1	1.1	.4	.1											46	46	92	73
34/ 33			.9	.5	.1	.1												13	13	98	92
32/ 31		.3	.4															5	5	44	67
30/ 29				.1														1	1	32	72
28/ 27																				13	76
26/ 25																				5	67
24/ 23																				2	51
22/ 21																					28
20/ 19																					24
18/ 17																					18
16/ 15																					20
14/ 13																					7
12/ 11																					7
10/ 9																					13
8/ 7																					9
6/ 5																					10
2/ 1																					2
0/ -1																					3
TOTAL		3.4	24.3	24.4	16.7	15.2	9.3	3.2	1.1	.4								761	761	761	761

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.	2541437	42201	55.5	16.271	761							
Dry Bulb	1560040	34164	44.9	5.882	761		.7	.1				90
Wet Bulb	1120954	28962	38.1	4.963	761		11.4					90
Dew Point	682407	21859	28.7	8.470	761	.4	56.1					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | APR 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
72/ 71										.1	.1		.1					3	3		
70/ 69										.2								2	2		
68/ 67									.1									1	1		
66/ 65								.4	.8	.1	.1	.1						14	14		
64/ 63						.1		.8	.4	.1	.2	.2						17	17		
62/ 61						.2	.3	.6	.4	.3								17	17		
60/ 59					.2	.3	.9	.7	.8	.3	.1							30	30		
58/ 57				.1	.3	.9	1.0	1.6	.6	.2								42	42		
56/ 55				.3	.7	1.8	.9	.9	.6									46	46		
54/ 53				.3	1.3	2.1	2.4	.7	.4									65	65	4	
52/ 51		.1	.2	1.3	2.0	2.6	2.2	.4	.4									84	84	14	
50/ 49			1.1	1.9	3.4	2.6	.8	.9	.2									99	99	32	
48/ 47			.7	2.7	2.5	2.5	.8	.4										85	85	39	1
46/ 45			1.5	4.3	3.4	2.1	.6	.4										109	109	90	4
44/ 43			1.8	3.8	1.8	1.2	.3											80	80	103	15
42/ 41		.4	2.6	2.6	2.7	.6	.3											82	82	137	18
40/ 39		.2	2.5	2.2	.4	.3	.1											52	52	134	40
38/ 37		.4	1.3	1.3	.6	.1												34	34	111	55
36/ 35		.2	.9	.2	.2	.2												16	16	101	112
34/ 33		.3	.6	.1	.1	.1												11	11	70	88
32/ 31			.1		.1													2	2	31	97
30/ 29					.1													1	1	15	83
28/ 27																				6	112
26/ 25																				3	88
24/ 23																				1	42
22/ 21																				1	30
20/ 19																					23
18/ 17																					15
16/ 15																					18
14/ 13																					12
12/ 11																					9
10/ 9																					15
8/ 7																					2
6/ 5																					4

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 07-76 (YEARS) APR (MONTH)

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
2/ 1																						2
0/ -1																						1
TOTAL		1.8	13.2	21.3	19.8	18.0	10.7	7.8	4.8	1.5	.6	.3	.1						892	892	892	892

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2494652	45070	50.5	15.621	892							
Dry Bulb	2136257	43171	48.4	7.253	892		.3	.6				90
Wet Bulb	1453654	35720	40.0	5.108	892		5.8					90
Dew Point	828659	26329	29.5	7.603	892	.1	55.8					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — APR MONTH

PAGE 1 — 0200-1100 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
84/ 83																.2			2	2		
82/ 81														.1	.1				2	2		
80/ 79													.2	.1	.3		.1		7	7		
78/ 77												.2	.2	.2	.3	.1			10	10		
76/ 75											.1	.9	.7	.6	.4	.2			26	26		
74/ 73										.1	.4	.4	1.0	.4	.1				23	23		
72/ 71									.2	.4	1.2	1.0	.8	.3	.3				39	39		
70/ 69									.3	1.1	1.1	1.5	1.3	.4					52	52		
68/ 67								.4	.7	1.3	1.1	.7	.9	.1					47	47		
66/ 65							.1	.8	.9	1.5	1.7	1.6	.2	.2					62	62		
64/ 63						.1	.3	1.2	2.0	2.9	1.3	.9	.4						83	83		
62/ 61							.9	1.6	2.8	1.2	.8	.1							66	66		
60/ 59						.4	1.0	2.4	2.4	1.5	.8	.1							76	76		
58/ 57					.1	1.3	1.7	2.2	1.3	.9	.2								70	70	1	
56/ 55					.3	2.0	1.9	1.5	1.1	.4									65	65	13	
54/ 53					.8	2.7	3.1	1.5	.8										70	79	43	
52/ 51				.1	1.0	1.7	2.0	1.0	.2										54	54	63	
50/ 49				.1	1.3	1.3	1.6	.2	.3										44	45	72	
48/ 47			.3	.6	1.7	1.3	.7	.2											43	43	119	
46/ 45			.1	.2	1.0	.8	.1												20	20	160	1
44/ 43			.2	.3	.6	.4													14	14	142	11
42/ 41			.1	.1	.1														3	3	107	14
40/ 39			.1																1	1	84	35
38/ 37		.1																	1	1	45	55
36/ 35																					24	75
34/ 33		.1																	1	1	6	78
32/ 31																					1	82
30/ 29																						84
28/ 27																						117
26/ 25																						72
24/ 23																						59
22/ 21																						40
20/ 19																						42
18/ 17																						3

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | APR MONTH

PAGE 2 | 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
16/ 15																					30
14/ 13																					22
12/ 11																					20
10/ 9																					12
8/ 7																					5
TOTAL		.2	.9	1.5	7.0	12.2	13.5	13.0	13.1	11.5	8.9	7.4	5.8	2.6	1.7	.6	.1	890	891	890	890

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.	1060951	28393	31.9	13.211	890							
Dry Bulb	3276297	53491	60.0	8.544	891			21.0	7.1	.7		90
Wet Bulb	1812820	39956	44.9	4.625	890		.1					90
Dew Point	742460	24746	27.8	7.823	890		62.8					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — APR MONTH

PAGE 1 — 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89																	.2	2	2		
88/ 87																	.4	4	4		
86/ 85															.1	.1	.2	4	4		
84/ 83															.7	.4		10	10		
82/ 81														.3	.4	1.5	.2	22	22		
80/ 79													.3	.9	1.5	1.2	.6	36	36		
78/ 77													1.0	2.8	1.0	1.2		54	54		
76/ 75											.1	1.3	1.5	2.3	1.3	.4		63	63		
74/ 73										.2	1.2	.6	1.6	2.0	.7			56	56		
72/ 71										.2	.8	1.6	2.5	.9	.3			56	56		
70/ 69										.9	1.6	2.9	1.7	.3	.1			67	67		
68/ 67								.1	.2	1.3	1.7	2.1	1.5	.3				65	65		
66/ 65								.6	1.2	1.2	3.5	1.3	.2	.1				73	73		
64/ 63								1.1	2.2	2.6	1.2	.9	.1					73	73		
62/ 61							.3	.9	1.3	1.9	.7	.1						47	47		
60/ 59							.4	1.1	1.7	1.1	.8							46	46		
58/ 57						.6	.9	2.2	1.6	.9	.2							57	57	1	
56/ 55					.1	.6	.9	1.3	.9									34	34	35	
54/ 53				.1	.4	1.8	1.1	1.0	.4	.2								46	46	52	
52/ 51				.1	.6	1.2	1.7	.9	.4									44	44	101	
50/ 49					.2	.2	.4	.2										10	10	131	
48/ 47			.4	.1	.3	.1	.3	.1										13	13	163	
46/ 45				.1	.4		.2											7	7	145	
44/ 43				.2														2	2	111	3
42/ 41				.1														1	1	76	9
40/ 39			.2															2	2	44	16
38/ 37																				25	38
36/ 35																				10	64
34/ 33																					63
32/ 31																					68
30/ 29																					87
28/ 27																					102
26/ 25																					81
24/ 23																					73

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
227/ 21																					66
20/ 19																					69
18/ 17																					53
16/ 15																					38
14/ 13																					33
12/ 11																					16
10/ 9																					11
8/ 7																					4
TOTAL			.7	.8	2.1	4.5	6.4	9.6	10.1	10.6	1.7	10.9	10.3	9.6	6.2	4.9	1.7	894	894	894	894

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	658739	21801	24.4	11.930	894							
Dry Bulb	3980857	59063	66.1	9.346	894			64.2	25.3	5.2		90
Wet Bulb	1974447	41829	46.8	9.430	894							90
Dew Point	655229	23285	26.0	7.339	894		70.6					90

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

PSYCHROMETRIC SUMMARY

AIR WEATHER SERVICE/MAC

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 57-76 YEARS | APR MONTH

PAGE 1 | 05-10 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31					
90/ 89																.3		3	3		
88/ 87																.4		4	4		
86/ 85														.2		.3		5	2		
84/ 83														.9	.8	.3		20	20		
82/ 81													.3	.3	.1	.7		38	38		
80/ 79											.1	.6	1.0	1.3	.8	.1		32	32		
78/ 77												.7	1.7	1.0	.2			37	37		
76/ 75									.1	.1	.3	.9	2.3	1.7	.7			40	40		
74/ 73									.2	.9	1.0	1.7	3.4	.3				67	67		
72/ 71								.1	.4	1.4	2.0	2.7	.8	.4				67	67		
70/ 69								.3	.6	1.3	1.3	3.1	.8	.2				68	68		
68/ 67							.1	.2	.8	1.2	1.8	1.4	.2					51	51		
66/ 65						.1	.7	1.0	1.2	1.6	2.0	.7						67	67		
64/ 63						.3	.8	1.3	1.8	.7	1.2							60	60		
62/ 61					.1	.8	1.3	1.9	1.2	.2	.2							57	57		
60/ 59					.2	.7	1.3	.8	1.1	.8	.1							47	47		
58/ 57				.1	.4	.6	1.1	.7										25	25	5	
56/ 55			.3	.6	.2	1.3	1.4	1.0		.1								47	47	5	
54/ 53			.2	.7	.6	.6	1.1	.7	.2									40	40	63	
52/ 51			.2	.4	1.3	1.0	.4	.1										36	36	113	
50/ 49			.7	.6	.6	.4	.2											24	24	139	
48/ 47			.3	.3	.2	.4	.2											14	14	145	
46/ 45			.2	.4	.2													8	5	138	1
44/ 43		.4	.1	.2														7	7	58	9
42/ 41																				57	9
40/ 39		.1	.1															2	2	51	33
38/ 37		.2																2	2	22	40
36/ 35																				14	58
34/ 33																				1	96
32/ 31																					64
30/ 29																					82
28/ 27																					86
26/ 25																					81
24/ 23																					63

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — APR MONTH

 1500-1700 HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Point
22/ 21																					71
20/ 19																					70
18/ 17																					44
16/ 15																					57
14/ 13																					27
12/ 11																					15
10/ 9																					12
8/ 7																					9
6/ 5																					2
TOTAL	.8	2.2	3.4	4.6	6.8	9.4	8.8	7.7	9.2	10.5	11.3	10.4	6.5	5.2	3.0		891		891		891

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.	731826	22378	25.1	13.812	891							
Dry Bulb	3996597	59011	66.2	9.960	891			45.7	26.9	6.0		90
Wet Bulb	1980936	41816	46.9	4.553	891							90
Dew Point	669672	23352	26.2	7.937	891		68.0					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | APR 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
86/ 85																.1	.1	2	2		
84/ 83																.1		1	1		
82/ 81															.1	.2		3	3		
80/ 79													.1	.2	.4	.2	.1	9	9		
78/ 77													.2	.9	.3	.2		15	15		
76/ 75										.1			.2	.3	.1	.1		10	10		
74/ 73										.1	.6	.6	.3	1.4	.5			30	30		
72/ 71								.1			.5	1.0	.1	.5	.1			20	20		
70/									.2	1.0	.8	1.4	1.2	.3	.1			45	45		
68/							.2	.3	.3	1.2	1.5	1.1	.8	.2				51	51		
66/ 65						.1	.3	.5	1.2	1.1	.8	1.7	.6	.1				57	57		
64/ 63							.2	1.1	2.4	1.9	1.4	2.1	.3					85	85		
62/ 61						1.0	1.1	1.0	1.5	.7	1.1	.3						65	65		
60/ 59					.2	.7	1.2	2.3	.9	1.0	.5	.3						63	63		
58/ 57					.5	1.4	2.3	1.2	1.1	.5	.3							64	64	3	
56/ 55				.1	1.5	1.6	1.5	.8	1.2	.5	.1							64	64	8	
54/ 53			.1	.5	1.2	1.6	1.2	1.0	.2	.1								55	53	28	
52/ 51			.2	1.6	.9	2.0	.8	.8	.2									63	63	60	
50/ 49				1.5	1.2	1.2	1.0	.3	.1									48	48	91	1
48/ 47			.1	1.6	1.5	1.6	.9	.1										53	53	137	2
46/ 45			1.0	1.0	1.9	1.0	.2											46	46	142	10
44/ 43			.5	.9	.3	.6												20	20	118	19
42/ 41			.2	.3	.3													8	8	124	32
40/ 39		.2	.5															6	6	73	45
38/ 37			.3	.1														4	4	62	59
36/ 35																				30	72
34/ 33																				10	86
32/ 31																				1	87
30/ 29																					78
28/ 27																					77
26/ 25																					51
24/ 23																					34
22/ 21																					43
20/ 19																					48

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 73 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | APR MONTH

PAGE 2 | 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
18/ 17																					33
16/ 15																					34
14/ 13																					24
12/ 11																					26
10/ 9																					16
8/ 7																					4
6/ 5																					1
4/ 3																					2
2/ 1																					1
TOTAL	.2	2.9	7.6	9.6	13.6	11.0	10.1	9.5	8.2	7.4	8.0	4.3	3.9	1.6	1.0	.2		887		887	887
																		887		887	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1371592	31468	35.5	16.972	887							
Dry Bulb	3149847	52221	58.9	9.225	887			18.9	7.1	1.0		90
Wet Bulb	1788882	39610	44.7	4.757	887		.1					90
Dew Point	789522	25244	28.5	8.957	887		56.9					907

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) APR (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
78/ 77																.1	.1	2	2		
76/ 75														.1				1	1		
72/ 71										.1	.1		.1					3	3		
70/ 69												.1						1	1		
68/ 67							.1		.3	.3	.1	.3						11	11		
66/ 65						.1	.4	.2	.2	.4	.2							15	15		
64/ 63						.1	.3	.7	.9	.8	.2	.6	.2					34	34		
62/ 61					.1	.4	.9	1.7	1.8	.2	.1	.2						49	49		
60/ 59				.1	.1	.6	1.1	1.7	.7	.4	.3							45	45		
58/ 57				.2	.8	1.6	1.9	1.8	.6	.8	.3							71	71		
56/ 55				.6	.8	2.5	1.7	1.7	.9	.9	.1							81	81	3	
54/ 53			.6	.8	2.0	2.1	2.1	1.7	.6	.4								92	92	12	
52/ 51		.1	.2	1.7	2.2	2.6	2.5	.6	.7									94	94	15	1
50/ 49			.8	2.3	2.1	2.0	1.2	.7	.3									85	85	25	
48/ 47			1.3	3.6	2.0	1.8	.6	.3	.2									68	68	60	6
46/ 45			.9	2.6	3.0	1.2	1.0	.3	.1									81	81	121	17
44/ 43		.1	1.3	2.0	1.8	1.3	.4	.3										66	66	121	15
42/ 41		.1	1.8	1.5	.6	.1												36	36	145	32
40/ 39		.2	1.1	.9	.7		.1											27	27	121	44
38/ 37		.1	.6	.3														9	9	110	83
36/ 35			.4	.1														5	5	64	109
34/ 33																				37	88
32/ 31																				19	72
30/ 29																				2	89
28/ 27																				1	82
26/ 25																					61
24/ 23																					42
22/ 21																					34
20/ 19																					21
18/ 17																					20
16/ 15																					19
14/ 13																					14
12/ 11																					11
10/ 9																					8

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 701 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | APR MONTH

PAGE 2 | 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
8/ 7																					0
6/ 5																					7
4/ 3																					10
2/ 1																					3
-2/ -3																					2
TOTAL		.7	8.9	16.6	16.2	16.4	14.4	11.0	7.3	4.5	1.0	1.2	.3	.1		.1	.1	896	896	896	896

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.	2151761	41305	46.1	16.034	896							
Dry Bulb	2450600	46426	51.8	7.095	896			1.8	.3			90
Wet Bulb	1598380	37588	42.0	4.205	896		2.2					90
Dew Point	869752	26744	29.8	8.937	896	.2	50.3					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — APR MONTH

 — ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
90/ 89																	.1	5	5		
88/ 87																	.1	8	8		
86/ 85															.0	.0	.1	11	11		
84/ 83															.2	.2	.1	33	33		
82/ 81														.1	.2	.5	.1	65	65		
80/ 79												.0	.1	.2	.4	.3	.1	84	84		
78/ 77												.0	.3	.7	.3	.3	.0	118	118		
76/ 75										.0	.0	.4	.4	.8	.5	.2		160	160		
74/ 73										.1	.4	.3	.6	.9	.2			176	176		
72/ 71								.0	.0	.2	.5	.7	.8	.3	.1			188	188		
70/ 69									.1	.5	.6	.9	1.0	.2	.1			237	237		
68/ 67							.0	.1	.2	.7	.8	.8	.6	.1				227	227		
66/ 65						.0	.1	.4	.7	.8	1.0	.9	.2	.1				291	291		
64/ 63						.1	.2	.8	1.3	1.3	.7	.8	.2					358	358		
62/ 61					.0	.2	.6	1.0	1.3	.7	.4	.1						310	310		
60/ 59				.0	.1	.4	.8	1.3	.9	.7	.4	.1						322	322		
58/ 57				.1	.3	1.0	1.3	1.4	.9	.4	.1							382	382	10	
56/ 55				.2	.7	1.6	1.3	1.2	.9	.2	.0							413	413	35	
54/ 53			.1	.5	1.1	1.8	1.7	1.1	.5	.1								484	484	196	
52/ 51	.0	.2	.9	1.3	2.0	1.7	.8	.3	.0									495	495	372	1
50/ 49		.5	1.2	1.6	1.6	.9	.5	.2										454	455	567	1
48/ 47	.0	.8	1.9	1.6	1.6	.8	.3	.1										485	485	762	10
46/ 45	.1	1.1	2.1	2.3	1.1	.6	.2	.0										525	526	914	50
44/ 43	.0	1.1	1.7	1.0	.8	.2	.1											332	332	841	104
42/ 41	.2	1.2	1.1	.9	.1	.2	.0											247	247	872	151
40/ 39	.2	1.3	1.0	.4	.1	.1												215	215	746	290
38/ 37	.2	1.0	.5	.3	.1	.1												147	147	585	453
36/ 35	.1	.6	.3	.1	.1	.0												80	80	423	657
34/ 33	.1	.2	.1	.0	.0													27	27	281	615
32/ 31	.0	.1		.0														8	8	128	598
30/ 29			.0	.0														2	2	67	646
28/ 27																				25	743
26/ 25																				11	549
24/ 23																				3	432

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | APR MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
22/ 21																			1	539
20/ 19																				515
18/ 17																				234
16/ 15																				229
14/ 13																				151
12/ 11																				108
10/ 9																				102
8/ 7																				44
6/ 5																				29
4/ 3																				15
2/ 1																				12
0/ -1																				5
-2/ -3																				6
TOTAL		.9	8.1	11.0	11.7	12.6	10.6	9.2	7.4	5.9	5.1	5.1	4.2	3.5	2.1	1.5	.7	6889	6891	6839	6889

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.	13267834	272498	39.6	19.009	6889							
Dry Bulb	22365407	384831	55.8	11.265	6891		1.0	137.1	69.0	12.5		720
Wet Bulb	12981162	296434	43.0	5.723	6889		24.6					720
Dew Point	5965271	194369	28.2	8.359	6889	1.1	476.3					720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAY MONTH

PAGE 1 — 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
76/ 75											.4							3	3		
74/ 73									.3	.8	.4	.4						14	14		
72/ 71								.3	.6	.6	.6	.1						18	18		
70/ 69							.6	1.3	1.4	.8	.8	.1						39	39		
68/ 67						.3	.6	1.3	1.6	.9	.6	.3						44	44		
66/ 65						.3	1.0	1.8	1.8	1.3	.4	.1	.1					58	58		
64/ 63					.3	1.8	1.5	2.0	1.6	.8	.8	.5						73	74		
62/ 61				.3	.6	2.1	1.8	1.4	1.3	.4	.3							64	64		
60/ 59				.3	2.0	3.8	1.8	.6	1.1									76	76	1	
58/ 57				1.0	3.4	2.5	1.4	1.0	.5	.4								81	81	18	
56/ 55			.5	2.0	2.1	1.1	.4	.4	.6	.1								58	58	57	
54/ 53		.1	1.0	1.4	2.4	1.6	1.6	.1	.3									68	68	69	
52/ 51		.3	.8	2.8	1.3	2.4	1.0	.5	.1									72	72	121	3
50/ 49			1.5	1.9	.5	1.3	.8	.4										50	50	147	12
48/ 47		.3	1.8	1.9	.8	.4	.5	.3										46	46	103	33
46/ 45		.1	1.0	1.1	.4	.1	.3	.1										25	25	106	77
44/ 43			.4		.1													4	4	70	108
42/ 41					.3													2	2	71	81
40/ 39																				31	81
38/ 37																				16	70
36/ 35																				11	75
34/ 33																				4	51
32/ 31																					39
30/ 29																					44
28/ 27																					30
26/ 25																					14
24/ 23																					11
22/ 21																					13
20/ 19																					14
18/ 17																					11
16/ 15																					7
14/ 13																					5
12/ 11																					5
10/ 9																					3

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Ref. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAY (MONTH)

PAGE 2 0000-0200 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
TOTAL		.8	6.9	12.6	14.1	17.6	13.8	11.3	11.2	5.9	4.2	1.5	.1					795	796	795	795

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1995369	37723	47.5	16.084	795							
Dry Bulb	2753065	46461	58.4	7.201	796			13.8	2.0			93
Wet Bulb	1825371	37895	47.7	4.897	795							93
Dew Point	1133075	29319	36.9	8.078	793		22.9					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-70 YEARS — MAY MONTH

PAGE 1 — 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71										.1	.3							3	3		
70/ 69								.3	.3	.5	.3							10	10		
68/ 67						.1	.5	.5	1.5	.0	.1							27	27		
66/ 65						.3	1.3	1.7	.9	.2	.6							41	41		
64/ 63					.1	.6	1.2	1.9	1.4	.4	.5	.1						49	49		
62/ 61					.6	1.4	1.8	1.7	1.5		.4							59	58		
60/ 59				.3	1.5	2.2	1.7	.9	.6	.3								58	58		
58/ 57			.1	1.2	2.4	2.3	1.9	.6	.6	.1								73	73	5	
56/ 55			.5	1.4	3.6	2.4	1.5	.8	.9									87	87	11	
54/ 53		.6	.5	3.3	4.0	1.7	1.2	.3	.5									94	94	38	
52/ 51		.4	.9	1.8	1.7	2.4	.3	.5										62	62	67	1
50/ 49		.1	1.5	2.1	2.1	1.0	.1	.5										58	58	103	12
48/ 47			2.8	1.0	1.7	1.5	.4	.3										60	60	125	17
46/ 45		1.0	4.0	1.2	.8	.9	.3											63	63	123	49
44/ 43			1.0	.3	.8		.1											17	17	91	71
42/ 41		.3	.3	1.0														12	12	65	95
40/ 39		.1	.3		.1													4	4	55	83
38/ 37				.1	.1													2	2	27	98
36/ 35																				23	70
34/ 33																				2	63
32/ 31																				3	51
30/ 29																					42
28/ 27																					42
26/ 25																					14
24/ 23																					12
22/ 21																					10
20/ 19																					15
18/ 17																					14
16/ 15																					5
14/ 13																					4
12/ 11																					1
TOTAL		2.6	12.0	13.6	19.5	17.0	12.2	9.9	8.4	2.6	2.2	.1							778		778
																		778		778	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2248477	39903	51.3	16.119	778							
Dry Bulb	2399577	42877	55.1	6.858	778			4.8				93
Wet Bulb	1654082	35680	45.9	4.780	778		.4					93
Dew Point	1056392	28072	36.1	7.499	778		25.8					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAY 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				1	1		
84/ 83													.1					1	1		
82/ 81													.5					5	5		
80/ 79										.1	.1	.3	.1		.1			7	7		
78/ 77									.1		.3	.5	.5	.1				15	15		
76/ 75								.1	.1	.4	.4	.6	.3	.3				23	23		
74/ 73								.2	.3	.5	.9	.7	.7					30	30		
72/ 71							.1	.7	1.0	.4	1.5	.4	.2					40	40		
70/ 69							.3	.8	1.5	1.8	.8	.4	.1					53	53		
68/ 67						.1	.8	.9	2.2	1.6	.9	.2						61	61		
66/ 65						.7	1.2	1.1	2.0	1.5	.5	.2						66	66		
64/ 63					.1	1.1	2.0	2.9	2.3	1.1	.5							92	92		
62/ 61				.1	.4	2.1	1.4	2.3	.9	.5								71	71	3	
60/ 59				.1	1.7	2.4	2.3	1.0	.8	.1								77	77	12	
58/ 57			.1	.4	1.8	2.3	1.5	1.5	.4	.5								80	80	34	
56/ 55			.2	1.0	1.8	1.4	1.5	1.1	.3									68	68	50	
54/ 53		.1	.3	1.5	1.6	1.3	.8	.2	.1									55	55	91	1
52/ 51		.2	.5	1.2	1.1	2.0	.7	.3										61	61	136	12
50/ 49			.5	.9	1.2	.5	.3											32	32	147	16
48/ 47			.9	1.3	1.3	.9	.3											43	43	136	25
46/ 45		.1	.8	1.0	.5	.4												26	26	100	57
44/ 43			.3	.2	.5													10	10	78	88
42/ 41			.4															4	4	65	88
40/ 39		.1		.1														2	2	38	92
38/ 37																				23	84
36/ 35																				9	103
34/ 33																				1	104
32/ 31																					63
30/ 29																					58
28/ 27																					50
26/ 25																					28
24/ 23																					17
22/ 21																					9
20/ 19																					16

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 75 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 JAN
STATION STATION NAME YEARS MONTH

PAGE 2 0000-0800
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
18/ 17																				7
16/ 15																				9
TOTAL		.5	4.1	7.8	12.2	15.7	13.1	13.0	11.9	8.8	6.0	3.6	2.6	.5	.1			923	923	923
																			9.3	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1906165	39571	42.9	15.080	923							
Dry Bulb	3461456	55975	60.6	8.509	923			23.8	8.3	1.0		93
Wet Bulb	2176755	44573	48.3	5.130	923							93
Dew Point	1263504	33504	36.3	7.166	923		25.5					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
96/ 95																	.1	1	1		
94/ 93																	.2	2	2		
92/ 91															.1	.3	1.0	13	13		
90/ 89															.2	.3	.9	13	13		
88/ 87														.5	.7	1.1	1.1	31	31		
86/ 85												.2		.5	1.4	1.2	.9	34	34		
84/ 83												.3	.7	1.2	.9	.7	1.0	43	43		
82/ 81											.2	.9	.9	1.3	2.5	1.4	.2	68	66		
80/ 79										.1	.9	1.5	2.2	1.5	1.5	.9	.2	81	81		
78/ 77									.1	.7	.7	.7	2.2	1.5	.7	.1		60	60		
76/ 75									.3	1.0	1.6	1.2	1.4	1.1	.1			80	80		
74/ 73								.1	.2	1.4	2.5	1.2	1.4	.7				69	69		
72/ 71								.2	1.2	1.5	2.1	1.4	1.6	.1				75	75		
70/ 69							.3	.3	1.3	1.6	1.3	.3	.8					55	55		
68/ 67							.4	.5	.9	1.7	.9	.9		.2				51	51		
66/ 65						.1	.4	1.1	1.1	.8	1.1	.4						46	45		
64/ 63					.1	.3	1.3	1.0	.9	1.0	.4	.2	.1					49	49	5	
62/ 61					.1	.2	1.2	.9	.8	.5	.1							35	35	28	
60/ 59				.1	.2	.3	.8	.5	.9	.2	.1							29	29	53	
58/ 57					.1	.5	1.0	1.1	.9	.1								34	34	102	
56/ 55				.1		.2	.9	.3	.4									18	18	125	
54/ 53		.1		.3	.1	.5	.7		.1									17	17	101	
52/ 51		.2				.1	.3	.1										7	7	134	7
50/ 49			.1			.1	.1											3	3	118	11
48/ 47			.2															2	2	60	28
46/ 45																				66	35
44/ 43			.1															1	1	31	60
42/ 41			.1															1	1	21	75
40/ 39		.1																1	1	11	74
38/ 37																				4	74
36/ 35																					98
34/ 33																					85
32/ 31																					68
30/ 29																					72

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAY (MONTH)

PAGE 2 0900-1100 (HOURS (L, S, T))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
28/ 27																						60
26/ 25																						63
24/ 23																						30
22/ 21																						26
20/ 19																						26
18/ 17																						9
16/ 15																						0
14/ 13																						1
12/ 11																						1
10/ 9																						6
TOTAL		.4	.5	.5	.7	2.5	7.4	6.2	9.0	10.7	11.9	11.2	11.2	8.7	8.1	6.0	5.0		919	919	919	919

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	780311	24429	26.6	11.952	919							
Dry Bulb	4939708	66802	72.7	9.559	919			68.4	50.1	23.9	.3	93
Wet Bulb	2530969	48011	52.2	4.978	919							93
Dew Point	1126818	31368	34.1	7.820	919		37.6					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 57-76 YEARS — MAY MONTH

PAGE 1 — 1200-1400 HOURS (LST)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL C.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99																	.2	2	2		
98/ 97																	1.3	12	12		
96/ 95																	1.1	10	10		
94/ 93																	2.5	23	23		
92/ 91														.1	.5	.2	3.2	36	36		
90/ 89														.2	.1	.8	4.7	53	53		
88/ 87													.1	2	1.1	1.8	3.8	65	65		
86/ 85													.1	.5	1.3	2.7	2.1	62	62		
84/ 83												.2	1.3	2.2	1.7	2.3	1.8	88	88		
82/ 81											.1	.7	2.3	1.0	2.7	3.0	.9	100	100		
80/ 79											.3	.3	1.5	2.1	2.3	.4	.4	64	58		
78/ 77											.3	.9	1.9	1.8	1.2	.6		53	53		
76/ 75										.4	.5	.4	.1	2.3	.4			64	64		
74/ 73								.2	.4	.3	.9	.8	1.1	.8	.2			39	39		
72/ 71								.2	.4	.6	1.0	.9	.6	.1	.2			35	35		
70/ 69								.1	.6	.9	.0	.6	.4	.3	.1			38	38		
68/ 67							.4	.1	.2	.4	.6	.4	.2					23	23		
66/ 65						.1	.3	.6	.6	.5	.2	.3	.1					31	31	2	
64/ 63						.1	.2	.2	.5	.8	.4	.1	.1					23	23	9	
62/ 61						.4	.4	.8	.4	.4	.1							24	24	26	
60/ 59					.1	.1	.6	.3	.4	.1	.1							18	18	93	
58/ 57			.1	.1		.1	.2	.2	.1	.2								10	10	140	
56/ 55			.1		.1	.1	.1	.2		.2								8	8	135	
54/ 53					.2	.1		.1										4	4	185	
52/ 51					.2														2	110	3
50/ 49					.1													1	1	91	9
48/ 47				.1														1	1	49	12
46/ 45																				33	21
44/ 43																				26	44
42/ 41																				8	41
40/ 39																				7	63
38/ 37																					69
36/ 35																					93
34/ 33																					93

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AC 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAY MONTH

PAGE 2 — 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
32/ 31																				75
30/ 29																				9.
28/ 27																				93
26/ 25																				50
24/ 23																				54
22/ 21																				34
20/ 19																				25
18/ 17																				23
16/ 15																				7
14/ 13																				0
12/ 11																				7
10/ 9																				3
TOTAL			.2	.2	.8	1.1	2.4	3.1	3.2	5.0	0.1	7.3	10.7	12.2	11.9	11.9	23.9	924	924	924

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	455883	18295	19.8	10.073	924							
Dry Bulb	5865311	73065	79.1	9.749	924			80.7	71.0	50.4	4.7	93
Wet Bulb	2684797	49621	53.7	4.659	924							93
Dew Point	999437	29515	31.9	7.834	924		47.9					93

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

USAFETAC FORM 0-26-5 (OL A)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAY MONTH

PAGE 1 — 1500-1700 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb Dew Point	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
100/ 99																	.2	2	2		
98/ 97																	1.2	11	11		
96/ 95																	2.6	16	18		
94/ 93																.1	2.0	27	27		
92/ 91															.4	.5	3.9	43	43		
90/ 89															.9	.7	3.4	59	59		
88/ 87													.2	.2	1.1	1.3	4.4	66	66		
86/ 85													.4	1.4	1.7	1.5	3.3	77	77		
84/ 83												.2	.9	1.5	.8	1.8	1.8	65	65		
82/ 81												.7	1.3	1.2	2.6	2.1	.7	80	80		
80/ 79											.3	1.4	1.8	1.5	1.0	1.6	.2	73	73		
78/ 77										.1	1.0	1.2	2.2	1.2	1.5	.5		71	71		
76/ 75										.7	.5	1.0	1.0	1.5	.3			52	52		
74/ 73								.1	.3	.7	.5	1.3	.8	.3	.9			45	45		
72/ 71							.1	.1	.9	.9	1.2	.4		.5	.2			40	40		
70/ 69								.2	.7	1.0	.9	.7	.7	.2				39	39		
68/ 67						.1	.5	.2	.9	.3	.5	.3	.2					29	29		
66/ 65							.4	.9	.4	.7	.4	.2						28	28		
64/ 63					.1		.5	.8	.8	.7	.4	.2						32	32	7	
62/ 61				.1		.8	.5	.7	.3	.2	.1	.1						26	26	49	
60/ 59				.1	.1	.2	.1	.2	.2	.1								10	10	93	
58/ 57						.2	.3	.4	.2	.1								12	12	141	
56/ 55						.2	.1	.3	.1	.1								8	8	161	
54/ 53					.2													2	2	161	1
52/ 51					.4													4	4	124	3
50/ 49																				70	9
48/ 47																				38	13
46/ 45																				44	26
44/ 43																				21	58
42/ 41																				6	75
40/ 39																				4	56
38/ 37																					67
36/ 35																					87
34/ 33																					80

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-70 YEARS — MAY MONTH

PAGE 2 — 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
32/ 31																					79
30/ 29																					90
28/ 27																					79
26/ 25																					48
24/ 23																					51
22/ 21																					22
20/ 19																					23
18/ 17																					20
16/ 15																					11
14/ 13																					9
12/ 11																					0
10/ 9																					1
TOTAL				.2	.9	1.5	2.7	3.9	4.8	5.4	6.0	6.4	9.5	9.7	10.9	10.2	25.9		919	919	919

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.	495892	19034	20.7	10.524	919							
Dry Bulb	5830495	72639	79.0	9.847	919			80.7	49.7	48.6	5.9	93
Wet Bulb	2700599	49639	54.0	4.596	919							93
Dew Point	1049045	30153	32.8	8.065	919		44.7					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 07-70 YEARS — MAY MONTH

PAGE 1 — 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95																	.4	4	4		
94/ 93																	.1	1	1		
92/ 91																	.3	7	7		
90/ 89															.2	.7	.9	16	16		
88/ 87													.1	.1	.2	.3	1.1	17	17		
86/ 85													.4	.5	.8	.7	.9	30	30		
84/ 83											.1		1.1	.7	.5	.9	.4	34	34		
82/ 81										.1	.1	1.0	1.5	.8	1.6	1.3	.	60	60		
80/ 79										.1	1.0	.9	1.1	1.6	1.3	1.1	.2	67	67		
78/ 77										.7	1.0	1.2	1.4	.8	.8			53	53		
76/ 75									.4	1.0	1.7	1.1	.2	1.3	.3			56	56		
74/ 73								.1	1.0	2.0	2.0	.8	1.0	.9	.1			71	71		
72/ 71								.7	1.5	1.7	1.0	.5	1.1	.3	.1			64	64		
70/ 69							.7	1.0	1.2	1.4	1.0	.3	1.1	.3				64	64		
68/ 67					.1	.2	1.4	1.6	.4	.7	.9	.7	.4	.2				61	61		
66/ 65						.4	1.0	.9	2.0	.7	.7	.9						59	59	1	
64/ 63				.1	.4	1.5	1.3	1.6	.8	.3	.3	.1						60	60	3	
62/ 61					.5	1.4	1.4	.5	.8	.4	.1							48	48	22	
60/ 59				.3	.5	1.0	.7	.5	.3	.2	.1							34	34	54	
58/ 57				.4	1.2	1.0	.7	.8	.1	.2								40	40	108	
56/ 55				.3	.4	.7	.8	.4										24	24	144	
54/ 53			.2	.1	1.1	.8	.1	.4	.1									26	26	147	2
52/ 51				.5	.4	.4	.2	.2										17	17	126	5
50/ 49			.1	.2	.2		.1	.1										7	7	119	20
48/ 47				.1														1	1	58	36
46/ 45				.2														2	2	07	88
44/ 43																				49	84
42/ 41																				14	88
40/ 39																				7	36
38/ 37																				4	73
36/ 35																					70
34/ 33																					55
32/ 31																					51
30/ 29																					51

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-70 MAY
STATION STATION NAME YEARS MONTH

PAGE 2 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
28/ 27																					49
26/ 25																					44
24/ 23																					30
22/ 21																					22
20/ 19																					13
18/ 17																					10
16/ 15																					14
14/ 13																					2
12/ 11																					7
10/ 9																					4
TOTAL			.3	2.4	5.0	7.4	8.2	8.9	8.6	9.4	9.9	7.4	9.4	7.5	6.0	4.9	4.9	923	923		923
																		923		923	

Element (X)	Σy^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1086597	28559	30.9	14.836	923							
Dry Bulb	4723324	65396	70.8	9.891	923			61.0	41.9	20.4	.5	93
Wet Bulb	2540083	48205	52.2	4.941	923							93
Dew Point	1248375	32929	35.7	8.936	923		31.0					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83															.1			1	1		
82/ 81												.2						2	2		
80/ 79											.4	.2	.1					7	7		
78/ 77								.1		.1	.9	.8	.1	.1	.3			22	22		
76/ 75								.1	.5	.9	.7	1.5	.3	.5				42	42		
74/ 73								.3	.8	1.2	1.0	.9	.4	.2				44	44		
72/ 71							.2	.9	1.4	1.6	.7	.7	.2	.1				33	33		
70/ 69							.5	1.4	1.8	1.6	.9		.1					39	39		
68/ 67						.3	1.5	2.0	1.6	1.6	.3	.5						73	73		
66/ 65						1.0	2.3	2.1	1.5	.8	.5	1.1	.1					86	86		
64/ 63				.1	.3	2.0	1.7	1.6	2.1	.8	.8	.5						91	91	1	
62/ 61				.5	1.3	2.9	1.5	1.5	1.3		.3							87	87	1	
60/ 59				.4	1.7	1.5	1.3	1.3	.5	.2	.2							67	67	26	
58/ 57			.2	1.0	2.2	1.8	1.3	.8	.4	.3								72	72	56	
56/ 55		.1	.2	1.2	2.0	1.1	1.1	.2	.2	.2								58	58	81	
54/ 53			.4	1.8	1.3	1.3	.9	.4	.3									60	60	148	2
52/ 51		.1	.2	1.6	.7	.9	.9		.1									41	41	136	9
50/ 49			.3	1.0	.7	.4	.5	.1										28	28	128	38
48/ 47		.1	.2	1.3		.2												17	17	112	45
46/ 45		.1	.2	.7	.1													10	10	84	104
44/ 43				.1														1	1	58	129
42/ 41																				31	78
40/ 39																				13	79
38/ 37																				15	85
36/ 35																				1	82
34/ 33																					63
32/ 31																					46
30/ 29																					40
28/ 27																					25
26/ 25																					14
24/ 23																					15
22/ 21																					11
20/ 19																					20
18/ 17																					9

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 75 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | MAY MONTH

PAGE 2 | 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
16/ 15																					8
14/ 13																					7
12/ 11																					9
10/ 9																					2
TOTAL		.4	1.8	9.8	10.2	13.2	13.0	12.8	12.7	9.3	6.6	6.4	1.4	1.0	.4			921	921	921	921

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.	1854477	38851	42.2	15.309	921							
Dry Bulb	3693074	57870	62.8	7.863	921			30.6	11.9	.5		93
Wet Bulb	2317445	45969	49.9	5.004	921							94
Dew Point	1372448	34692	37.7	8.449	921		20.7					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — MAY MONTH

PAGE 1 — ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27	28	29 - 30	≥ 31				
100/ 99																		.1	4	4		
98/ 97																		.3	23	23		
96/ 95																		.5	33	33		
94/ 93																	.0	.7	53	53		
92/ 91														.0	.1	.1	1.4		119	119		
90/ 89														.0	.1	.3	1.5		141	141		
88/ 87													.1	.1	.4	.6	1.3		179	179		
86/ 85												.0	.1	.4	.7	.8	.8		204	204		
84/ 83											.0	.1	.5	.7	.5	.7	.7		232	232		
82/ 81										.0	.1	.4	.8	.6	1.3	1.0	.2		315	315		
80/ 79										.0	.4	.6	.9	.9	.8	.5	.1		303	303		
78/ 77								.0	.0	.2	.5	.7	1.1	.7	.6	.2			284	284		
76/ 75								.0	.2	.5	.8	1.4	.5	.9	.2				320	320		
74/ 73								.1	.4	.9	1.0	.8	.7	.4	.2				312	312		
72/ 71							.1	.4	.9	1.0	1.1	.6	.5	.2	.1				329	329		
70/ 69							.3	.7	1.1	1.2	.9	.3	.4	.1	.0				357	357		
68/ 67					.0	.1	.8	.9	1.2	1.0	.6	.4	.1	.1					369	369		
66/ 65						.4	1.1	1.2	1.3	.8	.6	.4	.0						415	415	3	
64/ 63				.0	.2	.9	1.2	1.5	1.3	.7	.5	.2	.0						469	470	25	
62/ 61				.1	.5	1.4	1.2	1.2	.9	.3	.2	.0							413	413	159	
60/ 59				.2	1.0	1.4	1.1	.7	.6	.2	.1	.0							369	369	332	
58/ 57			.1	.5	1.3	1.3	1.0	.8	.4	.3									402	402	604	
56/ 55		.0	.2	.7	1.2	.9	.8	.5	.3	.1									329	329	744	
54/ 53		.1	.3	1.0	1.3	.9	.6	.2	.2										326	326	1000	6
52/ 51		.1	.3	.9	.7	1.1	.4	.2	.0										266	266	974	43
50/ 49		.0	.5	.7	.6	.4	.2	.1											179	179	913	136
48/ 47		.0	.7	.7	.4	.4	.1	.1											170	170	581	209
46/ 45		.2	.7	.5	.2	.2	.1	.0											126	126	623	459
44/ 43			.2	.1	.2		.0												33	33	434	642
42/ 41		.0	.1	.1	.0														19	19	321	621
40/ 39		.0	.0	.0	.0														7	7	166	614
38/ 37				.0	.0														2	2	89	628
36/ 35																					44	678
34/ 33																					7	596

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) MAY (MONTH)

PAGE 2 ALL (HOURS L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
32/ 31																				3	472
30/ 29																					486
28/ 27																					434
26/ 25																					481
24/ 23																					210
22/ 21																					160
20/ 19																					154
18/ 17																					111
16/ 15																					63
14/ 13																					35
12/ 11																					30
10/ 9																					16
TOTAL		.5	3.0	5.6	7.6	9.2	9.1	8.6	8.7	7.3	6.7	5.9	5.8	5.1	4.8	4.3	7.7		7103		7102
																		7102		7102	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 72 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10823371	246365	34.7	17.907	7102							
Dry Bulb	33666010	481084	67.7	12.345	7103			374.7	264.2	150.2	11.8	744
Wet Bulb	18430101	359593	50.6	5.603	7102		.3					744
Dew Point	9249294	249552	35.1	8.226	7102		258.5					744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-70 YEARS — JUN MONTH

PAGE 1 — 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
86/ 85													.1					1	1		
84/ 83													.1	.4	.1			6	5		
82/ 81											.1	.1	.5			.1		7	7		
80/ 79											.3	.3	.5		.3			10	10		
78/ 77										.4	.9	1.2	.4	.4				25	25		
76/ 75									.6	.8	.8	.6	.3	.5				28	28		
74/ 73								.1	.5	1.2	1.5	1.8	.6	.1				44	46		
72/ 71					.1	.1	.8	1.7	1.8	2.7	1.8	1.2	.3					81	81		
70/ 69					.1	.3	.5	1.4	2.2	3.5	1.9	1.3	.1					92	92		
68/ 67						.6	1.7	1.9	1.7	1.2	1.0		.1					64	64		
66/ 65			.1		.9	1.5	2.3	1.8	2.1	1.4	.5	.1						84	84		
64/ 63			.3	.5	.6	3.3	1.0	2.3	.9	.3	.1							73	73	2	
62/ 61			.4	.4	2.1	2.7	1.5	1.0	.8	.1	.6							75	75	8	
60/ 59			.3	.8	1.5	.8	1.2	.3	.1									38	38	32	3
58/ 57			.5	1.9	.5	1.0	.8	.3			.1							40	40	51	3
56/ 55			.6	1.5	2.6	.5	.3											43	43	99	1
54/ 53			1.0	1.9	.4	.6												31	31	148	13
52/ 51			.9	.9	.3	.1												17	17	140	22
50/ 49		.1	.1	.1	.3	.1												6	6	121	33
48/ 47			.1	.4	.3													6	6	68	53
46/ 45			.1	.4														4	4	27	93
44/ 43				.1														1	1	16	93
42/ 41																				10	91
40/ 39																				5	65
38/ 37																					70
36/ 35																					52
34/ 33																					50
32/ 31																					30
30/ 29																					20
28/ 27																					20
26/ 25																					10
24/ 23																					4
22/ 21																					4
20/ 19																					4

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 74 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-70 YEARS — JULY MONTH

PAGE 2 — 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
18/ 17																					4
16/ 15																					1
14/ 13																					1
12/ 11																					1
TOTAL		.1	4.5	9.0	9.7	11.8	10.0	11.3	10.7	11.2	9.8	6.0	3.1	1.4	.4	.1		777		777	777
																			777	777	

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.	1658996	33542	43.2	6.491	777							
Dry Bulb	3375714	50888	65.5	7.436	777			41.6	14.1	1.9		90
Wet Bulb	2124127	40499	52.1	4.129	777							90
Dew Point	1317777	31491	40.5	7.311	777		12.2					90

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

U. S. GOVERNMENT PRINTING OFFICE : 1974 746-830

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — JUL MONTH

PAGE 1 — 0300-0900 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81													.1					1	1		
80/ 79											.3							2	2		
78/ 77											.4	.3	.1	.1				7	7		
76/ 75										.3	.7	.5	.3					13	13		
74/ 73								.1	.4	.8	.9	.4						20	20		
72/ 71								.8	1.2	.7	1.1	.4						31	31		
70/ 69						.1	.7	1.1	1.7	1.7	1.1	1.2						57	57		
68/ 67				.1	.3	.3	1.3	1.3	2.6	2.9	1.8	.4						84	84		
66/ 65			.1	.1	.1	1.1	2.4	3.7	2.8	1.7	.7	.1						97	97		
64/ 63			.1	.3	1.3	2.5	2.1	3.8	1.7	.8	.3	.1						99	99		
62/ 61			.3		1.2	1.8	1.6	1.6		.4	.1							53	53	3	
60/ 59		.1	.7	.7	2.2	2.0	.9	.3	.7	.1								58	58	13	1
58/ 57			.5	2.1	1.7	1.6	.4	.4	.1	.1								53	53	39	4
56/ 55		.1	2.0	2.1	1.2	1.1	.9	.1	.3									39	39	83	2
54/ 53			1.2	2.1	1.4	.7	.4											44	44	108	7
52/ 51			1.1	3.2	1.2	.4	.1											45	45	174	17
50/ 49			1.2	.9	.3	.1												19	19	126	31
48/ 47		.1	.1	.5														6	6	109	70
46/ 45			.4	.4														6	6	66	79
44/ 43			.1	.3														3	3	30	87
42/ 41				.3														2	2	22	79
40/ 39																				2	90
38/ 37																				4	66
36/ 35																					75
34/ 33																					41
32/ 31																					23
30/ 29																					24
28/ 27																					20
26/ 25																					15
24/ 23																					6
22/ 21																					3
20/ 19																					2
18/ 17																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 77 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-70 YEARS | JUN MONTH

PAGE 2 | 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
TOTAL		.4	7.8	13.0	10.9	11.6	10.8	13.2	11.5	9.5	7.2	3.4	.5	.1				729	759	729	759

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.	1898038	35682	47.0	17.058	759							
Dry Bulb	2968112	47166	62.1	6.997	759			25.5	5.1	.2		90
Wet Bulb	1947138	38318	50.5	4.087	759							90
Dew Point	1246158	30276	39.9	7.124	759		16.8					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — JUN MONTH

PAGE 1 — 0600-0900 HOURS - S.T

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
92/ 91															.1		.1	2	2		
90/ 89															.2	.1		3	3		
88/ 87														.4	.1			5	5		
86/ 85													.3	.6	.6	.1		14	14		
84/ 83												.2	.4	.4	.5	.1	.2	21	21		
82/ 81											.1	.9	.7	1.3	.2	.2		31	31		
80/ 79										.1	1.0	1.0	1.3	.7	.3	.1		46	46		
78/ 77										.3	1.3	1.1	.6	1.1	.2			42	42		
76/ 75							.1	.1	.6	1.3	2.6	1.5	1.0	.4				68	68		
74/ 73							.1	.2	1.3	2.2	2.7	1.5	.9	.2				82	82		
72/ 71							.8	.7	1.2	1.5	1.1	1.1	.4					61	61		
70/ 69					.1	.3	.6	1.8	2.2	2.6	1.3	1.0	.4	.1				94	94		
68/ 67				.1		.2	1.5	1.8	2.2	1.5	.4		.2					71	71		
66/ 65					.8	.9	2.1	1.9	1.2	.4	.4							70	70		
64/ 63				.3	.4	2.2	1.9	1.7	.9	.3	.1	.1						72	72	2	
62/ 61			.3	.1	1.5	1.9	1.9	.6	.1		.1							58	58	44	
60/ 59			.1	.6	1.3	1.5	1.0	.6	.2									47	47	60	
58/ 57			.2	1.0	.9	.9	.4	.2		.1								39	39	104	3
56/ 55			.2	.7	.8	.9	.1	.1	.1									26	26	153	3
54/ 53			.4	1.2	.6	.3	.1											24	24	155	13
52/ 51		.2	.1	.3	.4	.2	.1											13	13	164	18
50/ 49				.1	.1													2	2	119	28
48/ 47				.2														2	2	56	65
46/ 45			.1	.1														2	2	31	114
44/ 43																				16	106
42/ 41																				8	112
40/ 39																				3	97
38/ 37																					92
36/ 35																					63
34/ 33																					52
32/ 31																					39
30/ 29																					30
28/ 27																					30
26/ 25																					10

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED ALL PRIOR EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JUN (MONTH)

PAGE 2 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
24/ 23																					15
22/ 21																					4
20/ 19																					2
18/ 17																					3
16/ 15																					2
TOTAL		.2	1.6	5.4	6.9	9.4	10.7	9.6	10.2	5.4	1.3	.9	.4	5.4	2.7	.7	.3	895	892	895	895

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.	1489517	33873	37.8	15.236	895							
Dry Bulb	4300261	61581	68.8	8.404	895			54.3	31.6	9.8		90
Wet Bulb	2536978	47504	53.1	4.178	895							90
Dew Point	1469848	35742	39.9	6.894	895		13.0					90

FORM AUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

U.S. GOVERNMENT PRINTING OFFICE: 1970 O-390-510

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-74 YEARS — JUN MONTH

PAGE 1 — 0900-1100 HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
102/101																	.4	4	4		
100/ 99																	1.0	9	9		
98/ 97																	2.4	21	21		
96/ 95																	2.7	24	24		
94/ 93															.2	.0	3.1	35	35		
92/ 91																.8	4.5	47	47		
90/ 89														.0	2.4	1.0	3.4	65	65		
88/ 87												.1	.1	1.0	1.8	2.2	3.9	82	82		
86/ 85												.1	.4	1.3	1.5	2.1	.9	57	57		
84/ 83												1.0	1.8	1.5	2.7	1.0	.9	79	79		
82/ 81										.4	1.2	1.0	2.1	2.6	.7	.0	.1	78	78		
80/ 79									.2	.7	1.5	1.7	2.2	1.2	1.0			76	76		
78/ 77									.4	.8	.4	1.3	1.1	1.1	.2	.1		50	50		
76/ 75							.1	.1	.4	.9	1.5	1.2	.6	.2	.1			46	46		
74/ 73							.2	.3	.9	1.5	1.1	1.1	.4	.1				51	51		
72/ 71					.1	.1	.3	.4	.8	.7	.7	.1	.1	.1	.1			32	32		
70/ 69						.2	.6	1.2	1.5	.8	.6	.1						44	44		
68/ 67						.3	.3	.6	.8	.4	.1	.1						24	24	1	
66/ 65						.2	.3	1.1	.7	.1		.1						23	23	8	
64/ 63				.1		.4	.4	.8		.3	.1							20	20	54	
62/ 61						.3	.4	.1	.1									9	9	37	
60/ 59						.1	.2	.1	.1									5	5	152	1
58/ 57							.1	.1										2	2	173	2
56/ 55			.1	.1		.1	.1											4	4	166	1
54/ 53				.1		.1												2	2	115	7
52/ 51																				72	26
50/ 49																				26	29
48/ 47																				10	57
46/ 45																				11	77
44/ 43																				4	68
42/ 41																					93
40/ 39																					109
38/ 37																					80
36/ 35																					91

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 — PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUN MONTH

PAGE 4 | 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Point
34/ 33																					53
32/ 31																					49
30/ 29																					48
28/ 27																					40
26/ 25																					28
24/ 23																					11
22/ 21																					2
20/ 19																					2
18/ 17																					1
16/ 15																					2
TOTAL		.1	.3	.1	2.0	3.3	4.9	6.0	6.6	7.2	8.1	9.0	9.8	10.7	8.4	3.4		889	889	889	889

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	624065	21335	24.0	11.233	889							
Dry Bulb	5946132	72238	81.3	9.266	889			83.4	73.3	54.2	9.4	90
Wet Bulb	2882225	50495	56.8	3.988	889			.1				90
Dew Point	1368133	34295	38.6	7.129	889		18.5					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE · MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — 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
110/109																	.1	1	1		
108/107																	.3	3	3		
106/105																	.8	7	7		
104/103																	2.2	19	19		
102/101																	3.2	28	28		
100/ 99																	7.6	67	67		
98/ 97																	5.6	49	49		
96/ 95																.1	5.4	49	49		
94/ 93													.1	.1	.3	.7	7.7	79	79		
92/ 91													.2		.6	1.7	8.8	82	82		
90/ 89														.3	1.4	1.0	4.8	66	66		
88/ 87													.1	1.4	1.5	1.7	4.5	81	81		
86/ 85											.1		.9	1.7	1.6	2.2	1.5	70	70		
84/ 83											.3	.2	1.4	.6	1.8	.5	.5	46	46		
82/ 81										.2	.3	1.5	.7	.8	1.9	.6		53	53		
80/ 79									.1	.3	.8	.3	1.5	.6	.3	.3		38	38		
78/ 77								.1	.1	.3	.3	1.1	.3	.3	.1	.3		28	28		
76/ 75								.2	.7	.7	.2	.7	.3	.2	.2			29	29		
74/ 73							.1		.3	.3	1.1	.3	.1	.1				22	22		
72/ 71							.1	.2	.5	.6	.2	.3						17	17		
70/ 69						.1	.5	.2	1.0	.6	.1	.2						24	24	1	
68/ 67				.1		.1		.7	.2	.1			.1					12	12	9	
66/ 65								.1		.1								2	2	26	
64/ 63						.1			.1									2	2	78	
62/ 61					.1		.3											4	4	128	
60/ 59						.1		.1										2	2	133	1
58/ 57																				161	3
56/ 55			.1															1	1	141	3
54/ 53																				81	3
52/ 51																				30	9
50/ 49																				14	18
48/ 47																				7	40
46/ 45																			1	2	69
44/ 43																					53

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 10L 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GLORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUL MONTH

PAGE 2 | 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
42/ 41																					54
40/ 39																					87
38/ 37																					111
36/ 35																					101
34/ 33																					91
32/ 31																					87
30/ 29																					72
28/ 27																					33
26/ 25																					24
24/ 23																					9
22/ 21																					4
20/ 19																					4
16/ 15																					2
TOTAL			.1	.1	.1	.5	1.0	1.7	3.1	3.3	3.6	4.8	5.8	6.1	9.0	9.1	11.0	881	882	881	681

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.	366102	16028	18.2	9.201	881							
Dry Bulb	6893590	77530	87.9	9.440	882			88.8	73.4	73.3	30.8	90
Wet Bulb	3001252	51314	58.2	3.763	881			1.0				90
Dew Point	1251048	32656	37.1	6.791	881		24.3					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — JUN MONTH

PAGE 1 — 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
110/109																	.3		3	3		
108/107																	.2		2	2		
106/105																	.9		8	8		
104/103																	2.4		21	21		
102/101																	4.0		35	35		
100/ 99																	6.6		58	58		
98/ 97																	7.2		64	64		
96/ 95																.1	5.1		46	46		
94/ 93														.1		.3	7.8		73	73		
92/ 91													.1	.2	.3	1.4	7.0		81	81		
90/ 89												.1		.8	1.6	1.8	4.3		76	76		
88/ 87												.2	.3	1.0	1.1	1.9	2.4		62	62		
86/ 85											.1		1.1	2.2	1.9	2.4	.6		73	73		
84/ 83												.7	1.4	.6	1.0	1.4	.2		46	46		
82/ 81									.1	.3	.7	.7	1.1	1.1	.3	.7	.2		47	47		
80/ 79										.3	.7	.9	.9	.9	.2	.8			42	42		
78/ 77								.1	.1	.5	.5	1.4	.7						28	28		
76/ 75							.1	.2	.1	.8	.2	.7	.2	.1					22	22		
74/ 73							.1	.5	.3	.5	.7			.2					20	20		
72/ 71					.1			.7	.3	.7	.3	.3							22	22		
70/ 69					.1		.5	.2	1.0	.5	.2								22	22	1	
68/ 67					.2	.2	.1	.3	.5										12	12	9	
66/ 65			.1			.1	.6	.2		.2									11	11	35	
64/ 63						.1	.1	.2		.2									6	6	70	
62/ 61					.1														1	1	141	
60/ 59					.1														1	1	201	2
58/ 57				.1															1	1	175	5
56/ 55																					145	4
54/ 53																					61	4
52/ 51																					27	15
50/ 49																					12	26
48/ 47																					6	44
46/ 45																						58
44/ 43																						73

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-70 (YEARS) JUN (MONTH)

PAGE 2 1500-1700 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
42/ 41																					69
40/ 39																					93
38/ 37																					84
36/ 35																					101
34/ 33																					100
32/ 31																					84
30/ 29																					59
28/ 27																					36
26/ 25																					10
24/ 23																					7
22/ 21																					6
16/ 15																					3
TOTAL			.1	.1	.7	.5	1.5	2.5	2.5	4.0	3.4	5.0	5.9	7.2	0.7	10.0	49.3	883	883	883	883

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.	412700	16784	19.0	10.305	883							
Dry Bulb	6922388	77716	88.0	9.661	883			88.0	82.3	72.6	31.6	90
Wet Bulb	3040299	51715	58.6	3.609	883			1.0				90
Dew Point	1307517	33433	37.9	6.871	883		20.9					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUN MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb, Dew Point
104/103																	.2	2	2		
102/101																	.1	1	1		
100/ 99																	1.3	12	12		
98/ 97																	1.0	14	14		
96/ 95																.1	2.3	27	22		
94/ 93															.2		3.5	33	33		
92/ 91															.3	.0	3.1	36	36		
90/ 89														.4	.8	1.1	3.0	53	53		
88/ 87												.1	.3	.9	.7	1.1	2.0	51	51		
86/ 85												.1	.7	1.3	1.9	2.0	1.1	64	64		
84/ 83											.1	1.0	.9	2.2	1.8	1.1	.4	73	73		
82/ 81										.1	.8	2.2	2.1	2.4	1.0	.0	.2	83	83		
80/ 79								.1	.2		1.7	1.6	1.2	.6	.6	.2		55	55		
78/ 77									.2	1.5	1.7	2.1	1.0	.1	.2	.1		62	62		
76/ 75								.4	1.1	1.2	1.6	1.6	.9	.1	.1			63	63		
74/ 73						.1	.1	.4	1.7	1.3	1.2	.3	.1		.1			49	49		
72/ 71						.1	.3	1.1	1.2	.7	.4	.1	.1					37	37		
70/ 69					.1	.3	.8	1.9	1.3	.6	.1							46	46		
68/ 67						.2	1.5	1.0	.9	.1	.1							34	34	1	
66/ 65			.3		.3	.4	.6	.4	.8	.1								27	27	12	
64/ 63				.3	.3	1.0	.2	1.1										27	27	38	
62/ 61					.2	.9	.7			.1								17	17	65	
60/ 59				.3	.2	.7	.3	.1										15	15	158	3
58/ 57				.3	.3	.7	.1											13	13	207	4
56/ 55				.3		.1												4	4	177	9
54/ 53					.1													1	1	110	7
52/ 51																				57	17
50/ 49																				33	40
48/ 47																				11	90
46/ 45																				5	108
44/ 43																					84
42/ 41																					95
40/ 39																					99
38/ 37																					87

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — JUN MONTH

PAGE 2 — 1600-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31				
36/ 35																					63
34/ 33																					92
32/ 31																					46
30/ 29																					38
28/ 27																					31
26/ 25																					15
24/ 23																					9
22/ 21																					2
20/ 19																					3
18/ 17																					1
TOTAL		.3	1.3	1.7	4.0	4.6	6.7	7.5	5.7	7.7	9.7	7.4	7.9	7.7	6.9	2.0	.1	894	894	894	894

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	867826	24840	27.8	14.091	894							
Dry Bulb	5729768	71018	79.4	9.939	894			79.5	67.8	47.7	8.5	90
Wet Bulb	2900170	50814	56.8	3.654	894			.1				90
Dew Point	1486621	35895	40.2	7.130	894		14.7					90

USAFETAC FORM 0-26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FOR. ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUN MONTH

PAGE 1 2100-2300 HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
92/ 91															.1		.2		3	3		
88/ 87													.4	.2	.4	.3	.2		15	15		
86/ 85													.2	.2	.4	.3			11	11		
84/ 83											.2	.1	.2	.7	.4	.6	.1		21	21		
82/ 81											.6	.9	.9	.4	.7	.6	.1		39	39		
80/ 79										.3	1.1	1.2	1.3	1.1	.7	.2			54	54		
78/ 77										.4	2.2	1.7	1.9	.8	.4				67	67		
76/ 75								.2	.7	2.3	2.1	2.3	1.5	1.1					94	94		
74/ 73							.2	.7	1.9	2.0	2.0	1.6	1.2		.1				92	92		
72/ 71						.2	1.0	1.5	2.7	1.3	1.9	.7							83	83		
70/ 69						.2	.8	2.1	1.3	2.2	1.1	.3		.2					75	75		
68/ 67					.1	.7	1.3	1.6	1.3	.4	.4		.2	.1					56	56		
66/ 65			.2		.2	1.8	3.3	1.7	.4	.1	.2	.1							72	72	1	
64/ 63				1.1	1.0	2.5	.9	1.1	.4	.1									64	64	8	
62/ 61			.2	.2	1.2	.8	.9	.2			.1	.1							34	34	52	
60/ 59			.1	.6	1.0	.6	1.0	.1											30	30	72	2
58/ 57				1.1	.8	.7	.1				.1								25	25	129	
56/ 55			.4	1.1	1.0	.7	.2												36	36	101	9
54/ 53			.3	.9	.6	.1													17	17	193	12
52/ 51				.2	.1														3	3	122	25
50/ 49																					97	57
48/ 47			.1																1	1	32	91
46/ 45																					14	104
44/ 43																					9	110
42/ 41																				1		108
40/ 39																					1	85
38/ 37																					1	77
36/ 35																						57
34/ 33																						38
32/ 31																						32
30/ 29																						28
28/ 27																						23
26/ 25																						14
24/ 23																						6

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-70 (YEARS) JUN (MONTH)

PAGE 2 2100-2309 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31				
22/ 21																					4
20/ 19																					4
18/ 17																					2
16/ 15																					3
14/ 13																					1
12/ 11																					1
10/ 9																					
TOTAL		1.5	5.3	6.6	8.2	9.8	9.2	8.9	5.3	13.0	9.2	8.0	4.9	3.4	2.0	.7		892	893	892	892

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.	1446220	33148	37.2	15.512	892							
Dry Bulb	4499960	62978	70.5	8.098	893			61.5	39.9	11.6		90
Wet Bulb	2628926	48304	54.2	3.841	892							90
Dew Point	1535539	36447	40.9	7.210	892		11.7					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 JUN
STATION STATION NAME YEARS MONTH

 ALL
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
110/109																	.1	4	4		
108/107																	.1	5	5		
106/105																	.2	15	15		
104/103																	.6	42	42		
102/101																	1.0	68	68		
100/ 99																	2.1	146	146		
98/ 97																	2.2	148	148		
96/ 95																.0	2.0	141	141		
94/ 93													.0	.0	.1	.2	2.9	220	220		
92/ 91													.0	.0	.2	.6	2.8	251	251		
90/ 89												.0		.3	.6	.7	2.1	283	283		
88/ 87												.1	.2	.6	.7	.9	1.8	296	296		
86/ 85											.0	.0	.5	.9	1.0	1.2	.5	290	290		
84/ 83											.1	.5	.8	.8	1.1	.6	.3	291	291		
82/ 81									.0	.1	.5	.9	1.1	1.1	.6	.4	.1	339	339		
80/ 79								.0	.1	.2	.9	1.0	1.2	.7	.4	.2		323	323		
78/ 77								.0	.1	.5	1.0	1.3	.8	.5	.2	.1		309	309		
76/ 75							.0	.2	.5	1.1	1.2	1.2	.6	.3	.1			363	363		
74/ 73						.0	.1	.3	.9	1.2	1.5	.9	.4	.1	.0			382	382		
72/ 71					.0	.1	.4	.9	1.2	1.1	.9	.5	.1	.0	.0			364	364		
70/ 69					.1	.2	.6	1.3	1.5	1.5	.8	.5	.1	.0				454	454	2	
68/ 67				.0	.1	.3	.9	1.1	1.3	.8	.5	.1	.1	.0				357	357	20	
66/ 65			.1	.0	.3	.7	1.4	1.3	.9	.5	.2	.1						386	386	82	
64/ 63			.0	.3	.5	1.5	.8	1.3	.5	.2	.1	.0						363	363	252	
62/ 61			.1	.1	.8	1.0	.9	.4	.1	.1	.1	.0						251	251	518	
60/ 59		.0	.1	.3	.8	.7	.6	.2	.1	.0								196	196	871	13
58/ 57			.1	.9	.5	.6	.2	.1	.0	.0	.0							173	173	1089	24
56/ 55		.0	.4	.7	.7	.4	.2	.0	.0									173	173	1125	32
54/ 53			.3	.7	.4	.2	.1											119	119	971	66
52/ 51		.0	.2	.5	.2	.1	.0											78	78	786	149
50/ 49		.0	.1	.1	.1	.0												27	27	548	262
48/ 47		.0	.0	.1	.0													15	15	319	540
46/ 45			.1	.1														12	13	156	702
44/ 43			.0	.0														4	4	75	674

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | Jul MONTH

PAGE 2 | ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
42/ 41				.0														2	3	40	701
40/ 39																				11	722
38/ 37																				5	675
36/ 35																					609
34/ 33																					460
32/ 31																					380
30/ 29																					328
28/ 27																					239
26/ 25																					120
24/ 23																					65
22/ 21																					36
20/ 19																					20
18/ 17																					13
16/ 15																					10
14/ 13																					4
12/ 11																					2
10/ 9																					1
TOTAL	.1	1.8	4.1	4.4	5.9	6.3	7.2	7.4	7.5	7.7	7.0	5.9	5.5	5.3	4.9	18.6		6872			6870
																		6870		6870	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	N	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8763470	215238	31.3	17.149	6870							
Dry Bulb	40635925	521115	75.8	12.761	6872			531.3	408.2	279.6	82.7	720
Wet Bulb	21061115	378963	55.2	4.777	6870			2.3				720
Dew Point	10982641	270235	39.3	7.167	6870		128.9					720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87											.1							1	1		
86/ 85											.3	.4		.1	.1	.1		1	10		
84/ 83										.3	1.0	.1	.1	.1		.1		13	13		
82/ 81								.4	.1	.4	1.0	1.0	.7	.7		.1	.1	38	38		
80/ 79							.4	.7	1.5	1.1	1.4	1.4	1.0	.4	.3	.3	.1	77	77		
78/ 77						.7	1.2	1.0	1.8	2.5	3.0	2.5	.8	.6	.3			110	110		
76/ 75					.3	.5	2.3	1.9	3.4	3.6	3.0	1.8	.8	.4	.1			133	133		
74/ 73				.1	.4	.8	1.6	2.5	1.9	1.8	1.9	1.1	.8					95	95		
72/ 71				.3	.1	1.5	1.2	1.2	1.9	1.5	2.2	1.2	.3					84	84		
70/ 69				.1	1.0	.4	1.1	1.1	2.5	2.5	1.2	.7						77	77	1	
68/ 67						1.0	.7	1.5	.7	1.2	.8							43	43	19	
66/ 65						.7	1.1	.7	.8	.4	.1							28	28	29	
64/ 63					.5	.3	.4		.3	.3								13	13	64	10
62/ 61				.1	.1	.1	.1	.1										5	5	77	11
60/ 59					.3													2	2	98	23
58/ 57				.1														1	1	117	25
56/ 55																				109	38
54/ 53																				87	47
52/ 51																				78	44
50/ 49																				56	53
48/ 47																				13	61
46/ 45																				1	64
44/ 43																					66
42/ 41																					51
40/ 39																					51
38/ 37																					40
36/ 35																					46
34/ 33																					24
32/ 31																					20
30/ 29																					19
28/ 27																					17
26/ 25																					3
24/ 23																					2
22/ 21																					2

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 701 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — JUL MONTH

PAGE 2 — 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
20/ 19																					1
TOTAL				.8	2.7	6.0	10.3	11.1	14.9	15.5	17.1	1.4	5.2	2.6	1.4	.7	.3		731		730
																		730		730	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	80 F	≥ 93 F	Total
Rel. Hum.	1093879	26747	36.6	12.498	730							
Dry Bulb	1045788	54264	74.2	4.915	731			86.6	60.7	12.1		93
Wet Bulb	2417593	41871	57.4	4.681	730			2.5				93
Dew Point	1514043	32623	44.7	8.776	730		6.9					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-70 YEARS — JUL MONTH

PAGE 1 — 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
86/ 85														.1				1	1		
84/ 83										.4								3	3		
82/ 81									.3	.4	1.3	.5	.3		.1	.1		20	20		
80/ 79								.1		1.0	1.5	.4	.6	.3				28	28		
78/ 77						.1	.7	.4	.7	.8	1.4	1.5	.6					45	45		
76/ 75					.1	.7	3.1	2.1	1.8	3.6	2.1	1.3	.1					107	107		
74/ 73					.7	1.7	3.2	2.8	2.2	2.4	2.7	1.3	1.0					128	128		
72/ 71				.4	.8	2.4	2.0	2.2	2.2	2.0	.7	.7	.4					99	100		
70/ 69				.7	.3	1.0	2.1	2.8	2.2	2.5	.1	.3						86	86		
68/ 67				.6	.3	.8	.8	1.5	1.4	1.3	1.1	.1						57	57	8	
66/ 65				.1	.6	.1	1.1	1.7	1.0	2.1	.7							53	53	26	
64/ 63					.3	.4	1.5	1.3	1.4	1.1	.3							45	45	60	8
62/ 61					.7	.4	1.0	1.3	.4	.3								29	29	81	10
60/ 59				.3	.3	.3		.3										8	8	78	25
58/ 57					.4		.1											4	4	107	32
56/ 55				.1														1	1	94	46
54/ 53																				95	35
52/ 51																				66	48
50/ 49																				66	50
48/ 47																				26	47
46/ 45																				16	69
44/ 43																				1	49
42/ 41																					62
40/ 39																					53
38/ 37																					41
36/ 35																					34
34/ 33																					25
32/ 31																					32
30/ 29																					19
28/ 27																					18
26/ 25																					4
24/ 23																					4
22/ 21																					2
20/ 19																					1

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUL MONTH

PAGE 2 | 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
TOTAL				2.2	4.5	8.0	15.7	10.5	13.7	7.9	1.9	5.5	2.9	.4	.1	.1		714	715	714	714

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.	1272002	28656	40.2	12.937	714							
Dry Bulb	3658621	51015	71.3	5.120	715			74.8	43.2	4.6		93
Wet Bulb	2287050	40244	56.4	5.120	714			1.0				93
Dew Point	1463733	31901	44.7	9.052	714		10.4					93

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

U.S. GOVERNMENT PRINTING OFFICE: 1974 726-010

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 95																	.1	1	1		
94/ 93													.1		.1			2	2		
92/ 91													.1	.1			.3	5	5		
90/ 89													.1	.5	.3	.2	.1	12	12		
88/ 87													.3	.4	.2	.3		12	12		
86/ 85										.1	.5	.4	.8	1.0	.5	.3	.2	36	36		
84/ 83									.3	.5	1.0	1.8	1.6	.9	.4	.0		67	67		
82/ 81							.2	.2	.5	.8	1.7	1.6	1.1	1.0	.1	.4		76	76		
80/ 79								.9	1.0	1.5	2.5	2.3	1.4	1.6	.4			107	107		
78/ 77						.4	.9	1.1	1.1	1.7	2.2	2.8	1.6	.5	.3			117	117		
76/ 75						.9	1.6	1.8	2.4	2.0	1.8	2.2	.5	.1				124	124		
74/ 73					.5	.9	.8	1.4	1.7	2.2	2.8	1.0	.9	.1				113	113		
72/ 71					.2	.8	.4	1.2	1.1	2.0	1.4	.9	.1					75	75		
70/ 69			.1	.1	.2	.3	1.3	1.8	1.8	1.1	.8	.6	.1					77	77	3	
68/ 67			.2	.1	.2	.3	.4	.9	.6	1.2	.1							38	38	19	
66/ 65					.1	.3	.5	.8	.5	.8	.2							30	30	57	1
64/ 63						.3	.6	.8	.3	.3	.1							23	23	84	10
62/ 61					.1			.2										3	3	113	10
60/ 59				.2	.1													3	3	127	29
58/ 57			.1	.1	.1	.1												4	4	129	29
56/ 55		.1																1	1	140	49
54/ 53		.1																1	1	126	36
52/ 51																				71	55
50/ 49																				45	87
48/ 47																				8	71
46/ 45																				4	88
44/ 43																				1	65
42/ 41																					76
40/ 39																					92
38/ 37																					73
36/ 35																					47
34/ 33																					42
32/ 31																					25
30/ 29																					21

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

U.S. GOVERNMENT PRINTING OFFICE: 1970-420-070

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUL MONTH

PAGE 2 | 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 1	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
28/ 27																					13
26/ 25																					4
24/ 23																					2
22/ 21																					1
20/ 19																					1
TOTAL		.2	.4	.5	1.6	4.3	6.8	11.0	11.4	14.2	15.1	13.8	8.7	6.3	2.8	1.9	.6		927		927
																		927		927	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1251755	32021	34.5	12.542	927							
Dry Bulb	5382254	70404	75.9	6.165	927			86.5	67.4	26.3	.3	93
Wet Bulb	3105251	53475	57.7	4.704	927			2.2				93
Dew Point	1898614	41238	44.5	8.322	927		6.7					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 07-7 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
106/105																	.1	1	1		
104/103																	1.0	9	9		
102/101																	.8	7	7		
100/ 99																	2.3	21	21		
98/ 97															.3	.1	4.7	47	47		
96/ 95														.2	.8	.4	3.9	49	49		
94/ 93													.2	.4	1.6	2.0	5.2	87	87		
92/ 91											.1	.5	1.2	1.4	1.5	2.8	4.3	110	110		
90/ 89											.2	.8	1.4	2.5	2.7	1.8	4.3	127	127		
88/ 87										.2	.9	1.4	2.7	2.0	2.1	2.2	3.1	134	134		
86/ 85									.3	1.1	.7	1.2	1.7	1.4	1.7	2.3	.7	102	102		
84/ 83								.1	.3	.2	.8	1.1	.9	1.6	2.2	.9	.1	75	75		
82/ 81								.7	.4	.3	.5	.8	1.3	1.3	1.0	.4	.1	69	69		
80/ 79							.1	.1	.3		.2	.4	1.1	.3	.4	.2	.1	31	31		
78/ 77							.2		.1	.3	.9	.1	.3	.1	.2			21	21		
76/ 75					.2	.1		.1	.2	.3		.5		.1				15	15		
74/ 73				.1		.2		.1	.3		.1	.1	.1					10	10		
72/ 71				.1			.1	.1	.1	.1								5	5	2	
70/ 69				.1														1	1	36	
68/ 67						.1		.1										2	2	71	
66/ 65																				104	1
64/ 63																				148	6
62/ 61																				140	13
60/ 59																				115	23
58/ 57																				150	27
56/ 55																				99	38
54/ 53																				40	37
52/ 51																				12	49
50/ 49																				5	79
48/ 47																				1	69
46/ 45																					72
44/ 43																					74
42/ 41																					65
40/ 39																					81

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JUL (MONTH)

PAGE 2 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
38/ 37																					73
36/ 35																					59
34/ 33																					51
32/ 31																					43
30/ 29																					25
28/ 27																					22
26/ 25																					13
24/ 23																					2
20/ 19																					1
TOTAL				.3	.2	.4	.4	1.3	2.2	2.6	4.3	6.9	10.9	11.4	15.2	13.1	30.7		923		923
																		923		923	

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.	547520	20634	22.4	[illegible]	923							
Dry Bulb	7231985	81311	88 [illegible]	[illegible]	923			93.0	92.2	86.1	22.3	93
Wet Bulb	3446292	36254	60.9	[illegible]	923			11.0				93
Dew Point	1802347	1999	43.1	[illegible]	923		10.7					93

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

U.S. GOVERNMENT PRINTING OFFICE: 1975/716-782/810

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
110/109																	.2	2	2		
108/107																	1.2	11	11		
106/105																	3.1	28	28		
104/103																.1	4.4	41	41		
102/101																.2	6.4	60	60		
100/ 99																.3	2.1	113	113		
98/ 97														.2	.8	1.7	1.5	128	128		
96/ 95													.0	1.1	1.2	2.3	9.6	134	134		
94/ 93												.2	.8	1.1	1.4	1.9	7.9	121	121		
92/ 91											.2	.9	1.0	1.1	1.3	1.1	6.0	105	105		
90/ 89											.2	.8	.3	.3	1.3	.9	2.0	53	53		
88/ 87									.1	.2	.1	.7	.2	.3	.0	.9	1.2	39	39		
86/ 85							.1		.1	.6	.1	.1	.2	.3	.6	.3	.4	26	26		
84/ 83								.2	.2	.1		.3	.3	.2	.3	.1	.1	18	18		
82/ 81							.1	.2				.7		.2	.1	.1		13	13		
80/ 79						.1	.1		.1		.2			.2				7	7		
78/ 77						.1			.2			.1						4	4		
76/ 75					.1	.1												2	2		
74/ 73																				4	
72/ 71				.1														1	1	21	
70/ 69																				61	
68/ 67																				120	1
66/ 65																				132	2
64/ 63																				139	8
62/ 61																				130	17
60/ 59																				113	16
58/ 57																				115	32
56/ 55																				55	30
54/ 53																				14	46
52/ 51																				2	47
50/ 49																			1		47
48/ 47							.1											1	1		83
46/ 45																					78
44/ 43																					65

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature					
Rel. Hum.						≤ 0 F	≤ 32 F	°	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUL MONTH

PAGE 2 | 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
42/ 41																					69
40/ 39																					79
38/ 37																					56
36/ 35																				1	72
34/ 33																					61
32/ 31																					44
30/ 29																					31
28/ 27																					17
26/ 25																					4
24/ 23																					1
18/ 17																					1
TOTAL				.1	.1	.3	.4	.4	.8	.9	.9	3.7	3.4	5.2	7.6	9.9	66.2	907	908	907	907

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	364845	16485	18.2	8.485	907							
Dry Bulb	8227679	86253	95.0	6.150	908			92.8	92.7	92.1	65.3	93
Wet Bulb	3589042	56910	62.7	4.483	907			21.1	.4			93
Dew Point	1775446	39342	43.4	8.724	907		10.0	.1				93

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

U.S. GOVERNMENT PRINTING OFFICE: 1976/240-010

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUL MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb Dew Point
110/109																	.4	4	4	
108/107																	.7	6	6	
106/105																	3.1	28	28	
104/103																.1	3.9	36	36	
102/101																.1	7.5	09	69	
100/ 99															.3	.3	13.3	126	126	
98/ 97														.3	.7	1.2	3.1	138	138	
96/ 95														1.2	2.2	2.1	7.0	113	113	
94/ 93													1.0	1.0	2.0	1.4	7.7	118	118	
92/ 91											.1	.1	1.8	.9	.9	.7	4.6	81	81	
90/ 89									.1	.1	.3	.8	.9	.9	.8	1.2	1.9	63	63	
88/ 87									.1	.3	.2	.4	.4	.7	.7	.3	.9	37	37	
86/ 85								.1	.1	.3	.4	.1	.7	.4	.6	.8		32	32	
84/ 83							.1	.2	.1	.3		.4	.2	.1	.3			17	17	
82/ 81								.4	.3	.4	.2	.3	.1	.1				10	18	
80/ 79					.1	.2	.2			.1		.2						8	8	
78/ 77					.2		.1				.1							4	4	
76/ 75																				
74/ 73			.1															1	1	4
72/ 71																				23
70/ 69																				71
68/ 67																				127 5
66/ 65																				149 3
64/ 63																				122 6
62/ 61																				127 12
60/ 59																				113 29
58/ 57																				95 32
56/ 55																				57 38
54/ 53																				51 50
52/ 51																				67
50/ 49							.1											1	1	48
48/ 47																				73
46/ 45							.1											1	1	61
44/ 43																				61
42/ 41																				69

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-70 YEARS | JUL MONTH

PART 2 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
40/ 39																					00
38/ 37																				1	72
36/ 35																				1	79
34/ 33																					50
32/ 31																					39
30/ 29																					35
28/ 27																					12
26/ 25																					2
22/ 21																					1
18/ 17																					1
TOTAL			1		3	2	7	8	8	17	14	24	51	57	84	83	40	901	901	901	901

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.	402370	17038	18.9	9.439	901							
Dry Bulb	8172627	85627	95.0	6.238	901			92.8	92.8	91.8	65.9	93
Wet Bulb	3601933	56825	63.1	4.478	901			23.2	.4			93
Dew Point	1821498	39698	44.1	8.970	901		8.9	.5				93

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

U.S. GOVERNMENT PRINTING OFFICE: 1964

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
110/109																	.1	1	1		
106/105																	.1	1	1		
104/103																	.2	2	2		
102/101																	1.5	14	14		
100/ 99																.1	2.1	20	20		
98/ 97														.1	.1	.1	3.7	37	37		
96/ 95														.1	.0	1.3	3.4	50	50		
94/ 93												.1	.2	.3	2.2	.8	4.4	74	74		
92/ 91												.2	.6	.6	2.3	2.4	3.6	90	90		
90/ 89											.3	.5	2.2	2.4	2.1	1.2	5.1	127	127		
88/ 87									.1	.1	.6	2.1	2.6	2.4	2.1	.6	2.4	120	120		
86/ 85							.1		.2	1.2	1.7	1.5	1.1	1.6	1.6	1.7	1.2	112	112		
84/ 83								.1	1.0	.6	2.1	1.5	1.4	1.3	1.3	.4	.3	93	93		
82/ 81							.2		.4	1.1	1.0	.5	1.0	1.2	.4	.2		56	56		
80/ 79							.1	.5	1.1	.9	.8	.4	1.3	.6	.3			56	56		
78/ 77					.1	.1	.4	.2	.5	.5	.5	1.1						33	33		
76/ 75					.2		.1	.3	.3	.5	.2	.3						19	19		
74/ 73							.1		.4	.1								6	6	1	
72/ 71					.3			.2	.2	.1								5	5	6	
70/ 69						.1	.1	.2										4	4	22	1
68/ 67																		1	1	73	
66/ 65																				144	5
64/ 63																				144	4
62/ 61																				144	11
60/ 59																				138	25
58/ 57																				108	28
56/ 55																				106	60
54/ 53																				30	67
52/ 51																				8	68
50/ 49																					80
48/ 47																					61
46/ 45																					84
44/ 43																					56
42/ 41																					59

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JUL (MONTH)

PAGE 2 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
40/ 39																					68
38/ 37																					55
36/ 35																					50
34/ 33																					43
32/ 31																					40
30/ 29																					30
28/ 27																					14
26/ 25																					6
24/ 23																					1
TOTAL					.6	.2	1.3	1.6	4.3	5.2	7.3	8.4	10.4	10.7	13.0	6.9	28.0		924		924
																		924		924	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	657620	22588	24.4	10.688	924							
Dry Bulb	7124812	80930	87.6	6.282	924			93.0	91.7	83.0	20.0	93
Wet Bulb	3495052	56694	61.4	4.224	924			10.3	.1			93
Dew Point	1921714	41348	44.7	8.797	924		9.4	.1				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93														.1				1	1		
92/ 91													.1		.3		.2	6	6		
90/ 89												.2	.1	.4		.5	.1	13	13		
88/ 87												.6	.4	.4	.6	.4	.1	26	26		
86/ 85										.1	.6	.9	.6	1.2	.8	.2	.6	47	47		
84/ 83									.3	1.3	2.4	2.8	1.1	1.7	1.1	.3	1.0	111	111		
82/ 81						.1		.5	1.1	3.1	2.4	2.0	2.9	1.8	1.0	.4	.5	148	148		
80/ 79						.5	.2	1.1	1.8	2.7	2.7	2.2	2.3	1.3	.3	.2	.2	144	144		
78/ 77						.3	1.1	1.4	1.5	3.1	1.7	2.8	1.9	.6	.3	.1		141	141		
76/ 75					.1	.1	.6	1.7	2.0	1.3	1.4	2.8	.9	.2				104	104		
74/ 73				.2	.1	.2	.9	.9	1.7	1.3	1.8	1.6	.4					87	87		
72/ 71					.5	.2	1.2	.4	1.4	.3	.(	.3						47	47	1	
70/ 69					.1	.1	.4	1.5	.8	.3		.1						31	31	7	
68/ 67						.4	.4	.1	.1									10	10	27	
66/ 65					.2	.3	.2	.1										8	8	32	8
64/ 63					.1	.1												2	2	100	5
62/ 61					.1													1	1	151	9
60/ 59				.1														1	1	131	31
58/ 57																				135	32
56/ 55																				134	52
54/ 53																				92	78
52/ 51																				46	69
50/ 49																				20	85
48/ 47																				2	76
46/ 45																					78
44/ 43																					64
42/ 41																					54
40/ 39																					78
38/ 37																					63
36/ 35																					50
34/ 33																					29
32/ 31																					9
30/ 29																					21
28/ 27																					19

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) AM 44 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUL MONTH

PAGE 2 | 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
26/ 25																					14
24/ 23																					3
22/ 21																					3
TOTAL				.3	1.3	2.5	5.1	7.8	10.8	13.6	13.7	16.0	10.8	7.9	4.7	2.3	2.8		928		928
																		928		928	

Element (X)	$\Sigma_n X$	$\Sigma_n X^2$	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	1121108	80822	32.7	11.858	928
Dry Bulb	3766309	71005	78.7	4.988	928
Wet Bulb	3248210	54748	59.0	6.457	928
Dew Point	1874478	42058	43.3	6.725	928

Mean No. of Hours with Temperature							
	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb			91.8	83.0	41.8	.1	93
Wet Bulb			3.5				93
Dew Point		6.9					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | JUL 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
110/109																	.1	7	7		
108/107																	.2	17	17		
106/105																	.8	38	58		
104/103																.0	1.2	88	88		
102/101																.0	2.1	150	150		
100/ 99															.0	.1	3.9	280	280		
98/ 97														.1	.2	.4	4.3	350	350		
96/ 95													.1	.3	.6	.8	3.1	347	347		
94/ 93												.0	.3	.4	1.0	.8	3.3	403	403		
92/ 91											.1	.2	.6	.5	.8	.9	2.5	397	397		
90/ 89									.0	.0	.1	.4	.7	.9	.9	.8	1.8	395	395		
88/ 87									.0	.1	.3	.7	.9	.8	.8	.6	1.0	369	369		
86/ 85							.0	.0	.1	.4	.6	.6	.7	.8	.8	.8	.4	366	366		
84/ 83							.0	.1	.3	.5	.9	1.1	.7	.8	.7	.3	.2	397	397		
82/ 81						.0	.1	.3	.4	.8	1.0	1.0	.9	.8	.5	.2	.1	438	438		
80/ 79					.0	.1	.1	.4	.7	.9	1.2	1.0	1.0	.6	.3	.1	.1	458	458		
78/ 77					.0	.2	.6	.5	.7	1.1	1.2	1.3	.7	.3	.2	.0		475	475		
76/ 75					.1	.3	.9	.9	1.2	1.3	1.0	1.1	.3	.1	.0			504	504		
74/ 73			.0	.1	.2	.4	.7	.9	1.0	.9	1.1	.6	.4	.0				440	440	9	
72/ 71				.1	.2	.5	.6	.6	.8	.7	.6	.4	.1					319	320	53	
70/ 69			.0	.1	.2	.2	.6	.9	.8	.7	.2	.2	.0					276	276	201	1
68/ 67			.0	.1	.1	.3	.3	.5	.3	.4	.2	.0						151	151	464	6
66/ 65				.0	.1	.2	.3	.4	.3	.4	.1							119	119	723	18
64/ 63					.1	.1	.3	.2	.2	.2	.0							83	83	861	57
62/ 61				.0	.1	.1	.1	.2	.0	.0								38	38	963	93
60/ 59				.1	.1	.0		.0										14	14	917	201
58/ 57			.0	.0	.1	.0	.0											9	9	937	237
56/ 55		.0		.0														2	2	784	351
54/ 53		.0																1	1	489	396
52/ 51																			1	283	447
50/ 49							.0											1	2	172	529
48/ 47							.0											1	1	50	541
46/ 45							.0											1	1	21	594
44/ 43																				2	500

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
R.H. Hum.						≥ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JUL (MONTH)

PAGE 2 ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
42/ 41																					505
40/ 39																					562
38/ 37																				1	479
36/ 35																				2	443
34/ 33																					325
32/ 31																					254
30/ 29																					201
28/ 27																					132
26/ 25																					52
24/ 23																					15
22/ 21																					9
20/ 19																					4
18/ 17																					2
TOTAL		.0	.1	.5	1.3	2.5	4.0	5.9	7.0	8.5	8.7	8.7	7.4	6.5	7.0	5.9	25.2	6554	6957	6954	6954

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6711099	194523	28.0	11.514	6954							
Dry Bulb	49610075	583009	83.8	10.406	6957			715.0	635.1	457.4	181.8	744
Wet Bulb	25190423	417021	60.0	5.123	6954			77.8	1.0			744
Dew Point	18196473	408201	58.7	8.769	6954		71.6	.7				744

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

U.S. GOVERNMENT PRINTING OFFICE: 1979 740-028/610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-73,75-76 YEARS | AUG MONTH

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

J Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
90/ 89													.3	.1				3	3		
86/ 85												.1	.3					3	3		
84/ 83							.1			.3	.3		.1					6	6		
82/ 81						.1		.1	.6	2.3	1.4	.8		.3				40	40		
80/ 79							.	.0	2.3	2.5	1.0	1.1	1.0	.8				72	72		
78/ 77					.1	.3	1.0	1.6	3.1	2.4	1.4	1.3	.7	.7				89	89		
76/ 75					.4	.8	1.7	2.4	2.3	2.7	1.4	1.6	.3	.1				97	97		
74/ 73					.3	.3	1.6	1.3	3.5	2.4	1.8	.8	.3					87	87		
72/ 71				.1	.3	1.4	2.5	2.0	3.0	.8	1.7	.6	.3					90	90	2	
70/ 69				.1	.1	.4	.6	1.1	1.6	1.1	1.6	.4						50	50	1	
68/ 67			.3	.1		.4	.8	.7	1.0	.6	.8	.1						35	35	14	1
66/ 65			.1	.1		1.2	1.0	1.7	.6	.8	.4							43	43	34	2
64/ 63					.6	2.0	.8	1.1	.6	.3	.3							40	40	68	4
62/ 61				.7	.7	.7	.3	.4										20	20	107	15
60/ 59				.4	1.1	.4		.4										17	17	66	19
58/ 57			.1	.7	.3	.6												12	12	93	21
56/ 55				.3	.3													4	4	95	46
54/ 53																				85	56
52/ 51																			1	73	56
50/ 49																				39	74
48/ 47																				23	61
46/ 45																				8	70
44/ 43																					50
42/ 41																					45
40/ 39																					41
38/ 37																					24
36/ 35																					37
34/ 33																					31
32/ 31																					16
30/ 29																					13
28/ 27																					9
26/ 25																					15
24/ 23																					2

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
Ref. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) JAN 64 — REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-73,75-76 YEARS | AUG MONTH

PAGE 2 | 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
TOTAL			.6	2.7	4.2	6.8	10.9	13.8	18.4	10.2	12.1	6.9	3.2	2.1				708	709	708	708

Element (X)	Σx_i^2	Σx_i	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1265676	28494	40.2	24.969	708			75.0	42.1	10.6		93
Dry Bulb	3758326	51428	72.5	6.283	709			2.2				93
Wet Bulb	2340343	40943	57.8	5.141	708		7.2	.1				93
Dew Point	1533362	32370	45.7	8.690	708							

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

22131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-71,73-76 YEARS — AUG MONTH

PAGE 1 — 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87													.1					1	1		
82/ 81								.1		.7			.1					7	7		
80/ 79							.1		1.1	.8	.5	.3			.1			22	22		
78/ 77					.1	.4	.7	1.6	.8	1.5	.4	.4	.1	.1				46	46		
76/ 75						.7	.7	4.0	3.0	2.5	.5	1.4	.3	.1				96	96		
74/ 73					.4	.7	2.2	1.5	3.8	1.2	.8	1.2	.3	.1				90	90		
72/ 71				.5	.4	1.8	2.6	1.5	3.8	1.4	2.3	.3	.1					108	108		
70/ 69				.4	.4	1.0	3.0	2.2	1.5	2.5	1.0	.1	.1					89	89	2	
68/ 67				.3	.3	.8	1.8	1.4	1.5	1.9	1.1							66	66	9	
66/ 65						.8	1.1	1.9	.8	1.0	.8	.4						50	50	17	1
64/ 63					.7	1.1	1.5	1.0	.8	.8	.7							48	48	84	5
62/ 61				.3	.7	.8	1.6	.7	1.0	.5	.3							43	43	84	15
60/ 59			.1	1.1	.5	.7	.1	1.1										27	27	75	15
58/ 57			.1	.3	.4	.4	.4	.1										13	13	93	16
56/ 55			.4	.7	.5		.3											14	14	89	33
54/ 53			.4	.1	.4	.1												8	8	81	57
52/ 51																				92	58
50/ 49																				59	53
48/ 47																				44	68
46/ 45																				20	83
44/ 43																				13	44
42/ 41																				2	51
40/ 39																					44
38/ 37																					30
36/ 35																					36
34/ 33																					34
32/ 31																					29
30/ 29																					15
28/ 27																					11
26/ 25																					6
24/ 23																					9
22/ 21																					5
20/ 19																					6
18/ 17																					4

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-71, 73-76 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL			1.1	3.7	4.9	9.3	16.2	17.2	18.3	14.8	8.5	4.1	1.2	.4	.1			728	728	728	728

Element (X)	Σx_i^2	Σx_i	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1420800	30658	42.1	13.357	728							
Dry Bulb	3537637	50703	69.6	8.018	728			67.1	33.5	1.9		93
Wet Bulb	2269152	40548	55.6	5.481	728			1.4				93
Dew Point	1494035	32217	44.3	9.308	726		10.9					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — AUG MONTH

PAGE 1 — 0600-0600 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
90/ 89													.1						1	1		
88/ 87												.4		.1		.1			6	6		
86/ 85									.1	.4	.4	.8	.3	.1	.3	.2			25	25		
84/ 83									.3	.5	1.4	1.3	.3	.7	.2				44	44		
82/ 81							.1	.4	1.3	2.1	1.1	1.3	1.0	.3	.2	.2			74	74		
80/ 79								.7	1.2	1.3	2.6	1.5	.4	.5	.1				77	77		
78/ 77						.1	.9	2.1	2.4	2.1	1.5	1.1	1.0	.3	.2				107	107		
76/ 75					.1	.9	1.0	1.6	1.4	2.1	1.5	1.2	.3	.3	.1				97	97		
74/ 73				.1	.2	1.2	1.1	1.8	1.6	2.1	1.8	.9	.5	.2					105	105		
72/ 71					.4	.3	1.5	1.4	1.4	1.4	1.0	.7	.3	.1					83	83		
70/ 69				.1	.5	.7	1.9	1.4	1.9	1.0	1.0	.2							79	79	5	
68/ 67					.1	1.0	1.1	1.0	.8	.9	.8	.3	.2						56	56	19	
66/ 65			.1		.1	.7	1.3	1.8	1.0	.5	.1	.2							53	53	58	
64/ 63					.7	.8	.8	.9	.3	.3	.2								36	36	99	3
62/ 61			.1	.3	.5	.4	.9	.2											23	23	102	15
60/ 59			.2	.5	.4	.4	.2	.3	.1										21	21	106	33
58/ 57			.1	.4	.3	.2	.1												11	11	133	40
56/ 55			.2	.2	.1	.4	.1												10	10	98	50
54/ 53		.1	.2		.2														5	5	106	65
52/ 51					.1														1	1	83	80
50/ 49																					60	73
48/ 47																					24	86
46/ 45																					16	81
44/ 43																					5	80
42/ 41																						55
40/ 39																						57
38/ 37																						40
36/ 35																						46
34/ 33																						34
32/ 31																						25
30/ 29																						17
28/ 27																						10
26/ 25																						0
24/ 23																						5

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Humi												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26.5 (OL-A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | AUG MONTH

PAGE 2 | 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
22/ 21																				8
20/ 19																				2
18/ 17																				2
16/ 15																				1
TOTAL		.1	1.0	1.8	3.9	7.5	10.9	13.6	13.9	14.8	13.5	10.0	4.0	2.7	1.2	.5		914	914	914	914

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.	1547818	35616	39.0	13.237	914							
Dry Bulb	4962832	67042	73.4	7.043	914			70.7	54.5	18.1		93
Wet Bulb	3028499	52385	57.3	5.347	914			2.4				93
Dew Point	1955291	41489	45.4	8.850	914		7.7					93

USAFETAC FORM 0-26-5 (OL A) JUN 74 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
104/103																	.1	1	1		
102/101																	.2	2	2		
100/ 99																	.5	5	5		
98/ 97															.3	.3	2.6	30	30		
96/ 95														.3	.7	1.3	3.2	50	50		
94/ 93												.1	.3	.9	1.5	2.4	2.4	70	70		
92/ 91												.2	1.6	2.0	2.0	2.6	2.0	95	95		
90/ 89												1.3	1.3	2.7	2.7	2.4	2.5	119	120		
88/ 87										.4		1	2.5	1.6	2.6	1.4	2.2	123	123		
86/ 85										.5		.5	1.0	1.1	2.2	1.0	2.2	97	97		
84/ 83									.3	.6	1.1	1.3	2.1	2.0	1.1	.8	.3	89	89		
82/ 81								.2	.4	1.3	.8	1.3	1.4	1.3	.8	.5	.4	78	78		
80/ 79									.1	.3	.2	1.0	.3	.5	.1	.3		27	27		
78/ 77							.1	.2	.4	1.1	1.2	.7	.4	.1	.2			41	41		
76/ 75						.1			.5	1.0	.5	.4	.3					27	27		
74/ 73								.4	.3	.3	.4	.1						15	15		
72/ 71							.1	.5	1.0	.2	.1							18	18	2	
70/ 69							.3	.3	.2	.2	.2							12	12	22	
68/ 67						.1	.3	.1	.2	.1								8	8	80	
66/ 65						.2	.1	.2										5	5	136	
64/ 63						.1												1	1	121	
62/ 61							.1											1	1	132	7
60/ 59																				130	14
58/ 57																				132	28
56/ 55																				70	62
54/ 53																				58	50
52/ 51																				22	79
50/ 49																				9	65
48/ 47																					78
46/ 45																					98
44/ 43																					75
42/ 41																					60
40/ 39																					80
38/ 37																					53

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | AUG MONTH

PAGE 2 | 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
36/ 35																					41
34/ 33																					26
32/ 31																					27
30/ 29																					33
28/ 27																					14
26/ 25																					12
24/ 23																					8
22/ 21																					4
TOTAL						.5	1.1	2.1	3.6	6.3	6.2	10.1	11.4	12.6	14.2	13.1	18.7	914	915	914	914

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.	630235	22485	24.6	9.189	914							
Dry Bulb	6843113	78881	86.2	6.850	915			92.3	88.4	78.2	16.1	93
Wet Bulb	3467870	55656	60.9	4.540	914			10.6				93
Dew Point	1834635	40441	44.2	3.456	914		10.0					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
106/105																	1.0	9	9		
104/103																	2.5	23	23		
102/101																.1	5.3	49	49		
100/ 99															.1	.4	1.6	110	110		
98/ 97														.2	1.2	2.2	9.2	116	116		
96/ 95													.3	.3	2.4	2.1	9.3	131	131		
94/ 93													.9	1.6	1.3	1.7	7.8	119	119		
92/ 91										.1		.3	1.0	1.1	1.3	1.1	6.1	100	100		
90/ 89									.1		.2	.3	.8	.9	.9	.8	3.7	69	69		
88/ 87										.2	.3	.8	.2	.9	.4	.3	1.6	43	43		
86/ 85										.2	.2	.2	.4	1.0	.6	1.0	.9	41	41		
84/ 83									.2		.1	.6	.2	.7	1.0	.2	.3	30	30		
82/ 81									.1		.3	.7	.4	.4				18	18		
80/ 79								.1			1.0		.3	.3	.2			18	18		
78/ 77						.2			.1	.1	.2	.1	.4					11	11		
76/ 75									.6	.1		.4	.1					11	11		
74/ 73								.1	.1		.1	.1						4	4	2	
72/ 71																				14	
70/ 69									.1									1	1	57	
68/ 67																				144	1
66/ 65																				148	1
64/ 63																				117	1
62/ 61																				107	8
60/ 59																				113	14
58/ 57																				83	23
56/ 55																				81	47
54/ 53																				33	61
52/ 51																				3	64
50/ 49																				1	74
48/ 47																					67
46/ 45																					76
44/ 43																					61
42/ 41																					57
40/ 39																					56

Element (X):	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 88 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | AUG MONTH

PAGE 2 | 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
38/ 37																					64
36/ 35																					71
34/ 33																					48
32/ 31																					35
30/ 29																					43
28/ 27																					20
26/ 25																					6
24/ 23																					2
22/ 21																					1
TOTAL						.2		.2	1.3	.8	2.5	3.5	5.2	7.4	9.5	10.0	9.2		903		903
																		903		903	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	379151	17231	19.1	7.471	903			93.0	92.9	89.7	57.4	93
Dry Bulb	7888006	84204	93.2	6.322	903			22.3	.2			93
Wet Bulb	3554899	56503	62.6	4.693	903		11.0	.1				93
Dew Point	1778913	39307	43.5	8.677	903							

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | AUG MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
108/107																	.3	3	3		
106/105																	.8	7	7		
104/103																	3.3	29	29		
102/101																	5.8	51	52		
100/ 99															.3	.6	11.2	107	107		
98/ 97														.2	.7	1.8	10.4	116	116		
96/ 95													.3	.7	1.6	1.7	7.6	105	105		
94/ 93												.3	1.0	1.6	.9	1.2	7.5	111	111		
92/ 91											.1	.2	1.1	1.0	.8	1.2	5.2	86	86		
90/ 89										.3	.3	.7	.8	.2	1.0	1.4	3.4	72	72		
88/ 87								.1	.1	.2	.2	.5	.6	.8	.7	.3	2.8	56	57		
86/ 85								.1	.2	.7	.3	.2	.5	.7	.5	.7	.5	38	38		
84/ 83								.2	.1	.1	.2	.2	.5	.6	.6	.3		25	25		
82/ 81							.1	.5	.1	.5	.2	.9	.8	.3	.1	.2		33	33		
80/ 79							.1	.1		.3	.1	.2	.3	.1				12	12		
78/ 77						.2			.1	.7	.5	.2	.2	.2				19	19		
76/ 75						.2	.1		.2	.2		.1	.1					9	9		
74/ 73						.1												1	1	1	
72/ 71								.1	.1									2	2	23	
70/ 69																				56	
68/ 67																				133	1
66/ 65																				139	4
64/ 63																				124	9
62/ 61				.1														1	1	110	14
60/ 59																				105	21
58/ 57																				78	30
56/ 55																				87	40
54/ 53																				25	49
52/ 51																				2	52
50/ 49																					58
48/ 47																					61
46/ 45																					76
44/ 43																					72
42/ 41																					62

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	Not Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM NO. 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | AUG MONTH

PAGE 2 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
40/ 39																					70
38/ 37																					47
36/ 35																					52
34/ 33																					53
32/ 31																					46
30/ 29																					36
28/ 27																					21
26/ 25																					9
TOTAL				.1		.6	.3	1.1	1.0	3.1	2.0	3.6	6.2	6.5	7.1	9.5	58.8	883	885	883	883

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.	421845	17459	19.8	9.328	883
Dry Bulb	7712747	82409	93.1	6.644	885
Wet Bulb	3486189	55333	62.7	4.612	883
Dew Point	1762985	38635	43.8	9.069	883

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.							
Dry Bulb			92.9	92.7	89.0	55.7	93
Wet Bulb			22.4	.1			93
Dew Point		11.6	.1				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — AUG MONTH

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
102/101																	.3	3	3		
100/ 99																	1.2	11	11		
98/ 97															.1	.2	2.2	23	23		
96/ 95														.2	1.0	.7	2.5	40	40		
94/ 93												.1	.5	1.0	1.5	1.0	1.3	50	50		
92/ 91											.1	.5	.9	1.5	1.0	2.0	2.2	75	75		
90/ 89										.2	.3	1.3	1.5	2.4	2.4	1.1	1.5	99	99		
88/ 87										.2	1.0	2.0	1.3	1.8	1.4	1.5	1.8	100	100		
86/ 85									.4	1.0	1.3	1.9	2.0	1.8	.4	.5	1.2	95	95		
84/ 83								.2	.7	1.0	1.8	1.8	1.5	1.1	1.5	.4	.2	99	99		
82/ 81							.2	.5	1.1	.8	.9	2.1	1.0	1.1	1.4	.4	.2	89	89		
80/ 79						.1	.3	.5	.9	.8	1.3	.7	.7	.8	.7	.7		67	67		
78/ 77					.1	.3	.1	.3	.4	.7	.9	1.0	.2	1.0	.1	.1		48	48		
76/ 75					.3	.2	.2	.3	.7	.4	.7	.4	.3		.1			34	34		
74/ 73					.1	.2	.2	.4	1.3	.7	.3	.3	.4					37	37		
72/ 71					.1		.1	.1	.5	.3	.1							12	12	8	
70/ 69							.9	.7	.2	.1								17	17	39	
68/ 67						.1	.3	.1	.1		.1							7	7	93	
66/ 65					.1	.3	.1											5	5	128	4
64/ 63					.1		.1											2	2	127	11
62/ 61																				143	22
60/ 59																				101	28
58/ 57																				105	50
56/ 55																				82	52
54/ 53																				47	66
52/ 51																				30	72
50/ 49																				8	77
48/ 47																				2	70
46/ 45																					96
44/ 43																					61
42/ 41																					44
40/ 39																					45
38/ 37																					45
36/ 35																					37

Element (X)	$\Sigma x'$	Σx^2	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
34/ 33																					34
32/ 31																					25
30/ 29																					27
28/ 27																					20
26/ 25																					16
24/ 23																					6
22/ 21																					3
20/ 19																					2
TOTAL					.9	1.3	2.6	3.3	6.4	6.8	8.8	11.9	10.4	12.6	11.7	8.7	4.7	913	913	913	913

Element (X)	Σx²	Σx	x̄	σ	No. Obs.
Rel. Hum.	810300	25082	27.5	11.530	913
Dry Bulb	6623921	71571	78.0	7.046	913
Wet Bulb	3467490	55930	61.3	4.826	913
Dew Point	1983058	41670	45.6	9.436	913

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb			92.3	58.6	73.6	12.9	93
Wet Bulb			14.3				93
Dew Point		10.1					93

FORM AWS 84 0-28-5 (OL A) USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — AUG MONTH

PAGE 1 — 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPEFATURE 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													.1					1	1		
90/ 89													.2					2	2		
88/ 87											.1	.4	.5	.8	.7		.1	24	24		
86/ 85									.1	.3	.9	1.0	1.2	.5	.1	.1		39	39		
84/ 83								.3	.7	1.3	2.2	1.3	1.3	.5	.7	.2		78	78		
82/ 81							.1	.4	1.9	2.7	2.4	2.6	1.2	1.0	.7			119	119		
80/ 79							.5	1.5	2.8	3.1	3.2	1.3	1.1	.9	.3	.2		137	137		
78/ 77						.7	.7	.9	1.5	1.7	1.7	1.2	1.5	.1	.1	.1		94	94		
76/ 75					.2	.5	.8	1.9	2.1	1.5	1.3	1.7	.9	.8		.1		108	108		
74/ 73				.1	.2	.2	.9	1.5	1.0	1.5	1.0	1.5	.5	.2				80	80		
72/ 71				.2	.2	.4	1.0	.9	1.6	.8	1.6	1.3						74	74		
70/ 69				.5	.2		.3	1.1	1.2	.8	.7	.4	.1					49	49	7	
68/ 67				.1	.1	.9	1.6	.7	.4	.4	.3							42	42	43	
66/ 65					.3	.8	1.4	.4	.1	.1								29	29	86	3
64/ 63				.1	.4	.8	.3	.2	.1	.1								19	19	113	12
62/ 61				.1	.8	.2	.3		.1									14	14	128	22
60/ 59				.3	.2	.1	.1											7	7	113	31
58/ 57																				112	39
56/ 55																				107	62
54/ 53																				98	74
52/ 51																				64	86
50/ 49																				34	77
48/ 47																				12	79
46/ 45																					89
44/ 43																					55
42/ 41																					59
40/ 39																					39
38/ 37																					35
36/ 35																					40
34/ 33																					30
32/ 31																					34
30/ 29																					23
28/ 27																					10

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | AUG MONTH

PAGE 2 | 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
26/ 25																						10
24/ 23																						5
22/ 21																						1
18/ 17																						2
TOTAL				1.5	2.7	4.6	8.1	9.8	13.6	14.4	15.4	12.9	8.7	4.9	2.5	.8	.1		917	917		917

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1356468	83306	86.3	12.658	917							
Dry Bulb	5998092	70126	76.5	6.210	917			86.0	69.3	32.3	.1	93
Wet Bulb	3200183	53975	58.9	5.032	917			5.1				93
Dew Point	2076481	42419	46.3	9.015	917		8.6					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — AUG MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
108/107																	.0	3	3			
106/105																	.2	16	16			
104/103																	.8	53	53			
102/101																.0	1.5	105	106			
100/ 99															.1	.1	3.2	233	233			
98/ 97														.1	.3	.6	3.2	285	285			
96/ 95													.1	.2	.7	.8	3.0	326	326			
94/ 93												.1	.4	.7	.7	.8	2.5	351	351			
92/ 91										.0	.0	.2	.6	.7	.7	.9	2.0	357	357			
90/ 89									.0	.1	.1	.5	.7	.8	.9	.7	1.5	365	366			
88/ 87								.0	.0	.1	.3	.6	.7	.8	.8	.5	1.1	353	354			
86/ 85								.0	.1	.4	.6	.7	.7	.7	.5	.5	.6	338	338			
84/ 83							.0	.1	.3	.6	.9	.9	.8	.7	.7	.3	.1	371	371			
82/ 81						.0	.1	.3	.7	1.3	.9	1.3	.8	.6	.4	.2	.1	458	458			
80/ 79						.0	.2	.5	1.0	1.1	1.3	.8	.5	.5	.2	.2		432	432			
78/ 77					.0	.3	.4	.8	1.1	1.2	1.0	.7	.6	.3	.1	.0		455	455			
76/ 75					.1	.4	.5	1.2	1.3	1.3	.7	.9	.3	.2	.0	.0		479	479			
74/ 73				.0	.1	.3	.7	.9	1.4	1.0	.8	.0	.3	.1				419	419	3		
72/ 71				.1	.2	.5	.9	.8	1.3	.6	.8	.3	.1	.0				387	387	49		
70/ 69				.1	.2	.2	.8	.8	.8	.7	.5	.1	.0					297	297	189		
68/ 67			.0	.1	.1	.4	.7	.5	.5	.5	.4	.1	.0					214	214	535	3	
66/ 65			.0	.0	.1	.5	.6	.7	.3	.3	.1	.1						185	185	746	15	
64/ 63				.0	.3	.5	.4	.4	.2	.2	.1							146	146	817	45	
62/ 61			.0	.2	.3	.2	.4	.1	.1	.1	.0							102	102	913	118	
60/ 59			.0	.3	.3	.2	.1	.2	.0									72	72	809	175	
58/ 57			.0	.2	.1	.1	.1	.0										36	36	829	249	
56/ 55			.1	.1	.1	.1	.0											28	28	709	392	
54/ 53		.0	.1	.0	.1	.0												13	13	533	478	
52/ 51					.0													1	2	369	547	
50/ 49																				210	551	
48/ 47																				105	570	
46/ 45																				44	669	
44/ 43																				18	498	
42/ 41																				2	433	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | AUG MONTH

PAGE 2 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
40/ 39																					432
38/ 37																					338
36/ 35																					360
34/ 33																					290
32/ 31																					237
30/ 29																					207
28/ 27																					115
26/ 25																					80
24/ 23																					37
22/ 21																					22
20/ 19																					10
18/ 17																					6
16/ 15																					1
TOTAL		.0	.3	1.1	2.0	3.9	5.9	7.2	9.1	9.4	8.6	8.0	6.6	6.4	6.1	5.6	19.8		6884		6880
																		6880		6880	

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.	7832293	210331	30.6	14.47	6880							
Dry Bulb	46756674	562364	81.7	10.890	6884			680.9	583.8	410.9	148.4	744
Wet Bulb	24734625	410771	59.7	5.916	6880			83.9	.3			744
Dew Point	14998960	308690	44.9	8.791	6880		77.5	.3				744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-73,75-76 YEARS | SEP MONTH

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

J 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										.4		.3	1.0	.6				16	16		
80/ 79									.4		.3	.6	.6					13	13		
78/ 77						.1	.1	.1	.7	.1	1.3	.1	.1					20	20		
76/ 75						.3	.9	.4	.9	1.2	1.7	.1						38	38		
74/ 73						.7	1.0	1.0	.6	1.2	.3			.3	.1			36	36		
72/ 71				.1		.9	1.0	1.2	1.2	1.5	.7	.1						46	46		
70/ 69				.3	.7	1.9	1.9	1.6	.9	1.2	.3	.6						64	64		
68/ 67		.1	.4	.7	1.0	1.3	2.2	1.6	1.7	.9	.7	.4						77	78	2	
66/ 65		.6	.7	.7	.7	2.3	2.0	2.0	2.8	.9	1.3							97	97	9	1
64/ 63	.1		1.6	1.5	1.6	2.6	1.3	1.7	1.3	1.2	.6	.6						97	97	31	5
62/ 61		.3	1.2	.3	1.3	.4	1.2	.1	.9	.6	1.0							50	50	46	9
60/ 59		.1	1.2	2.3	1.6	.3	.3	.4	.4	.9								52	52	61	10
58/ 57		.9	1.0	.3	.1		.1	.4	.7	.3	.1							28	28	103	44
56/ 55		.3	1.0	.3	.3	.1	.3	.1	.1	.1								19	19	102	31
54/ 53				.4	.3				.3	.1								8	8	93	41
52/ 51				.7		.3			.4	.1								11	11	57	57
50/ 49						.4	.3	.1	.1									7	7	55	53
48/ 47				.6			.1	.1	.3									8	8	34	53
46/ 45																				32	58
44/ 43																				18	43
42/ 41																				22	40
40/ 39																				6	40
38/ 37																				7	33
36/ 35																				6	33
34/ 33																				2	12
32/ 31																				1	16
30/ 29																					17
28/ 27																					14
26/ 25																					10
24/ 23																					10
22/ 21																					10
20/ 19																					11
18/ 17																					10
16/ 15																					11

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature						
≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

22131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-73,75-76 (YEARS) SEP (MONTH)

PAGE 2 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
14/ 13																					2
12/ 11																					2
10/ 9																					5
6/ 5																					2
4/ 3																					3
2/ 1																					1
TOTAL	.1	2.3	7.1	8.3	7.7	11.8	12.8	11.2	13.8	10.6	8.4	2.9	1.7	.9	.1			687	688	687	687

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1751332	31[illegible]0	46.0	29.533	687							
Dry Bulb	3037803	45472	66.1	6.856	688			40.7	16.1	2.4		90
Wet Bulb	2010824	36914	53.7	6.315	687		.1	.3				90
Dew Point	1355846	29594	42.8	11.964	687		16.2					9[illegible]

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
80/ 79									.3			.1	.3					5	5		
78/ 77									.3	.1	.4	.3	.1					9	9		
76/ 75						.1	.3	.7	.4	1.0	1.1	.3						28	28		
74/ 73						.4	.6	.7	.6	1.4	.4	.1						30	30		
72/ 71					.1	1.9	.4	.4	2.1	1.1	.3			.1				46	46		
70/ 69			.3		.6	.6	1.0	1.1	1.1	.7	.1							39	39		
68/ 67		.1		.1	1.3	1.1	1.4	1.0	2.1	1.0	.4	.4						64	64		
66/ 65		.7	.1	.6	1.0	1.7	1.1	1.4	1.6	.7	.6	.4						70	70	8	1
64/ 63	.1	.3	1.0	.7	1.6	2.0	1.3	1.9	2.0	.6	.4							83	83	15	6
62/ 61		.3	.6	1.4	2.7	2.4	.9	2.1	1.7	1.1								93	93	36	4
60/ 59		.9	1.7	2.6	1.6	.7	.6	1.3	1.6	.6								80	80	42	9
58/ 57		1.0	1.1	.9	1.0	.7	.7	.4	1.1	.3								51	51	59	21
56/ 55		1.1	.4	.9	.4	1.0	.3	.1	1.1									38	38	115	38
54/ 53		.3	.6	.6	.4	.3		.3	.1	.1								19	19	108	41
52/ 51		.1	.1	.4	.6	.1	.1	.3	1.0									20	20	75	49
50/ 49			.3	.1		.1	.1	.1	.1									7	7	49	49
48/ 47			.3	.3		.1		.6	.1									10	10	54	54
46/ 45				.3	.4	.3												7	7	50	63
44/ 43						.1												1	1	34	45
42/ 41																				17	47
40/ 39																				14	34
38/ 37																				9	37
36/ 35																				10	42
34/ 33																				5	23
32/ 31																					22
30/ 29																					16
28/ 27																					14
26/ 25																					18
24/ 23																					9
22/ 21																					13
20/ 19																					5
18/ 17																					16
16/ 15																					9
14/ 13																					1

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | SEP MONTH

PAGE 2 | 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
12/ 11																					4
10/ 9																					3
8/ 7																					2
6/ 5																					5
TOTAL	.1	4.9	6.6	8.9	11.7	13.9	8.9	12.6	7.6	6.9	3.9	1.7	.4	.1				700	700		700
																		700		700	

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.	1940369	34147	48.8	19.821	700							
Dry Bulb	2840356	44336	63.3	6.818	700			28.4	9.3			90
Wet Bulb	1928167	36467	52.1	6.373	700							90
Dew Point	1310788	29164	41.7	14.703	700		17.6					90

USAFETAC FORM 0-26-3 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23	24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
88/ 87																.1			1	1		
86/ 85														.1					1	1		
84/ 83											.2	.1	.1	.2	.2	.2			8	8		
82/ 81										.3	.3	.0	.1	.2	.1				15	15		
80/ 79								.1	.2	.2	.7	.6	.2						18	18		
78/ 77							.2	.2		.3	1.5	.0	.2				.1		28	28		
76/ 75						.1	.6	1.0	.7	1.2	1.1	.1	.3	.1					47	48		
74/ 73					.1	.3	.7	.8	1.1	2.2	1.6	.6	.3	.1					70	70		
72/ 71				.2	.2	.9	.7	.8	2.2	1.1	.8	.2		.1					65	65		
70/ 69			.3	.2	.4	1.1	.7	1.3	1.9	1.2	1.1	.8	.1						83	83		
68/ 67		.1		1.1	1.1	1.3	1.0	1.6	1.7	.9	1.0	.3	.1						97	97	2	
66/ 65		.3	.4	.4	1.2	1.8	.9	1.5	.8	1.2	.7	.3							86	86	12	4
64/ 63	.2		.7	.3	1.3	2.1	.4	1.7	1.6	1.5	.3	.4							95	95	32	5
62/ 61	.1	.4	.3	.7	1.5	1.5	1.2	1.3	.8	.6	.1								76	76	54	5
60/ 59	.1	.3	.4	1.6	1.5	.7	.4	.7	.9	.7									65	65	70	17
58/ 57		.3	1.1	1.3	.2	.8	.7	.4	.7	.2	.1								53	53	102	34
56/ 55		.3	.3	.9	.7	.4	.2	.2	.6										33	33	132	37
54/ 53		.1	.1	.7	.3	.1	.2	.1	.3										18	18	116	40
52/ 51	.1		.2	.8	.3		.1	.1	.1										16	16	95	49
50/ 49						.1	.1	.2											4	4	74	74
48/ 47				.1															3	3	83	58
46/ 45			.1	.1	.2	.2		.2											8	8	46	82
44/ 43				.1															1	1	33	74
42/ 41																					14	69
40/ 39																					10	61
38/ 37																					11	33
36/ 35																					3	48
34/ 33																						31
32/ 31																					2	37
30/ 29																						26
28/ 27																						23
26/ 25																						18
24/ 23																						13
22/ 21																						18

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | SEP MONTH

PAGE 2 | 0600-0800 HOURS (L. S. T.)

J 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
20/ 19																					11
18/ 17																					6
16/ 15																					5
14/ 13																					7
12/ 11																					2
10/ 9																					1
8/ 7																					2
6/ 5																					1
TOTAL	.0	2.0	4.2	8.0	9.2	11.0	8.8	12.3	13.6	11.8	9.5	4.6	1.7	.8	.4	.1		891	892	891	891

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.	2103659	39989	44.9	18.630	891							
Dry Bulb	3953359	59013	66.2	7.444	892			43.8	19.1	3.1		90
Wet Bulb	2559748	47450	53.3	6.072	891		.2	.2				90
Dew Point	1675306	37616	42.0	10.814	891		17.2					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/) ;TORVILLE STATION NAME | 67-76 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
100/ 99																	.3	3	3		
98/ 97																	.6	5	5		
96/ 95															.1	.3	.4	8	8		
94/ 93													.1	.2	.1	.7	1.0	19	19		
92/ 91													.2	.2	.7	.6	.8	22	22		
90/ 89											.1	.4	.3	.6	1.5	.8	1.6	47	47		
88/ 87									.1		.2	.4	.2	.7	1.3	.3	.9	39	39		
86/ 85									.1	.2	.7	1.3	1.2	1.7	1.9	1.1	1.0	83	83		
84/ 83										.4	.8	.0	1.9	1.7	1.2	1.7	.1	75	75		
82/ 81							.1	.1	.7	.7	.9	1.8	1.8	1.5	2.5	1.2	.2	101	101		
80/ 79								.1	1.3	1.2	1.0	1.6	1.6	2.0	1.3	.1		92	92		
78/ 77						.1	.4	.8	.8	1.5	1.8	1.0	1.8	.7	.3			82	82		
76/ 75						.1	.7	.9	1.2	1.0	1.3	.9	1.0	1.0	.3			76	76		
74/ 73					.1	.2	.7	1.0	1.5	.4	1.1	1.2	.9	.2				66	66		
72/ 71			.1	.3	.1	.7	1.0	.9	.7	.7	.4	.8	.7	.2				59	59	1	
70/ 69		.1	.2		.3	.4	.7	.8	.3	.8	.3	.4	.4	.1				45	45	5	
68/ 67					.2	.6	.4	.2	.3	.1	.1	.1						19	19	26	1
66/ 65		.1		.1		.4	.4	.1	.2	.2		.1						16	16	47	4
64/ 63			.2		.1		.3	.6	.3	.2								16	16	88	7
62/ 61					.1	.1	.3	.2	.1		.1							9	9	103	3
60/ 59				.1			.2											3	3	146	7
58/ 57					.2		.1	.1										4	4	128	31
56/ 55					.1													1	1	102	49
54/ 53																				112	37
52/ 51																				61	52
50/ 49																				39	51
48/ 47																				23	51
46/ 45																				6	64
44/ 43																				3	83
42/ 41																					67
40/ 39																					74
38/ 37																					35
36/ 35																					44
34/ 33																					46

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Roll Hour												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | SEP MONTH

PAGE 2 | 0900-1100 HOURS (L. S. T.)

J Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
32/ 31																					52
30/ 29																					38
28/ 27																					27
26/ 25																					22
24/ 23																					14
22/ 21																					17
20/ 19																					5
18/ 17																					3
16/ 15																					4
14/ 13																					2
TOTAL		.2	.6	.6	1.3	2.7	5.5	5.8	7.8	7.5	9.0	10.8	12.2	10.8	11.3	6.9	7.0	890	890	890	890

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	920749	25013	29.0	3.908	890							
Dry Bulb	5639336	70518	79.2	7.658	890			85.0	72.6	44.8	3.5	90
Wet Bulb	2993778	51425	57.8	5.019	890			3.2				90
Dew Point	1618843	37121	41.7	10.092	890		18.6	.1				90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — SEP 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
106/105																	.2	2	2		
104/103																	.2	2	2		
102/101																	.6	5	5		
100/ 99																	2.3	20	20		
98/ 97																.1	3.4	35	35		
96/ 95														.1	.7	.6	3.9	46	46		
94/ 93													.2	.3	.5	.8	5.1	61	61		
92/ 91												.2	.2	.1	.5	.9	5.3	64	64		
90/ 89											.1	.7	1.2	.9	1.4	2.0	6.2	111	111		
88/ 87											.1	.7	1.4	.8	2.0	2.2	5.1	108	108		
86/ 85									.1	.2	.6	1.0	.9	1.6	.8	2.7	2.6	93	93		
84/ 83								.1	.1	.6	1.1	1.0	1.4	1.0	.8	2.2	.5	77	77		
82/ 81									.2	.5	.7	1.9	1.1	.7	.8	.9	.2	62	62		
80/ 79			.1				.6	.1	.2	.5	2.3	.7	.3	.6	.7	.5		57	57		
78/ 77							.5	.3	.6	.2	.9	.3	.3	1.2				40	40		
76/ 75					.1		.2	.3	.6	.5	.2	.6	.2	.7				30	30	1	1
74/ 73							.3	.7	.2	.1	.2	.2	.6	.1	.1			23	23		
72/ 71			.2	.1			.1	.2	.3	.2	.3	.2	.2	.1				19	19	2	
70/ 69					.3		.2	.1		.3	.1	.3	.1					14	14	10	
68/ 67										.1	.3							4	4	39	1
66/ 65		.1		.1						.1								3	3	76	2
64/ 63	.1	.1						.2	.2									6	6	94	5
62/ 61																				135	11
60/ 59																				153	4
58/ 57																				107	21
56/ 55																				125	35
54/ 53																				70	32
52/ 51																				38	42
50/ 49																				22	37
48/ 47																				9	57
46/ 45																				1	54
44/ 43																					70
42/ 41																					52
40/ 39																					72

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | SEP MONTH

PAGE 2 | 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
38/ 37																					46
36/ 35																					45
34/ 33																					43
32/ 31																					69
30/ 29																					71
28/ 27																					54
26/ 25																					24
24/ 23																					17
22/ 21																					10
20/ 19																					3
18/ 17																					1
16/ 15																					:
14/ 13																					2
TOTAL	.1	.2	.3	.2	.5		1.9	2.3	2.6	3.3	7.0	7.9	8.3	8.3	8.2	12.8	36.1		882		882
																		882		882	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	561324	19470	22.1	12.219	882							
Dry Bulb	6575077	75069	86.0	7.649	882			89.1	85.3	73.4	17.4	90
Wet Bulb	3116389	52261	59.3	4.738	882			5.3	.1			90
Dew Point	1511035	35913	40.7	10.061	882		23.7	.2	.1			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-70 YEARS — SEP MONTH

PAGE 1 — 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103																	.1	1	1		
102/101																	.9	8	8		
100/ 99																	2.4	21	21		
98/ 97																.5	4.2	41	41		
96/ 95															.2	.0	3.9	41	41		
94/ 93													.2	.2	.8	.5	3.9	49	49		
92/ 91												.1	.1	.3	.6	.0	5.5	63	63		
90/ 89											.1	.7	.5	1.0	.7	1.4	7.0	105	105		
88/ 87										.1	.2	1.0	.2	1.2	2.4	2.7	7.2	133	133		
86/ 85											1.0	1.3	1.5	1.4	1.3	2.9	1.8	93	93		
84/ 83								.1	.2	.6	.5	1.5	1.3	1.1	.6	1.4	.7	69	69		
82/ 81							.1	.2	.1	.7	.7	1.1	1.1	1.1	1.0	1.1	.6	70	70		
80/ 79							.1	.3	.2	.2	1.1	.9	.2	.5	.9	.7		46	46		
78/ 77							.1	.5	.6	.3	1.0	.1	.7	.5	.3			36	36		
76/ 75							.8	.5	.3	.9	.2	.2	.1	.2				29	29		
74/ 73			.1	.1	.1		.3	.6	.3	.1	.2	.1	.2	.3				23	23		
72/ 71			.1			.1	.1	.2	.1	.3	.1		.2					12	12	1	
70/ 69					.1	.6	.5		.2	.2		.7						20	20	8	
68/ 67			.2			.1				.2	.1							6	6	40	2
66/ 65		.1		.1	.1						.1							4	4	09	2
64/ 63			.3							.1								4	4	91	5
62/ 61			.1						.1									2	2	115	6
60/ 59									.1									1	1	157	5
58/ 57								.1										1	1	140	20
56/ 55																				109	28
54/ 53																				87	30
52/ 51																				32	35
50/ 49																				18	35
48/ 47																				8	52
46/ 45																				1	58
44/ 43																				2	51
42/ 41																					53
40/ 39																					72
38/ 37																					65

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | SEP MONTH

PAGE 2 | 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
36/ 35																					51
34/ 33																					39
32/ 31																					52
30/ 29																					55
28/ 27																					79
26/ 25																					31
24/ 23																					18
22/ 21																					14
20/ 19																					3
18/ 15																					2
14/ 13																					1
TOTAL		.1	.9	.2	.3	.8	2.1	2.5	2.4	3.9	5.5	7.7	6.4	8.0	8.8	11.7	38.7		878		878
																		878		878	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	571921	19327	22.01	12.924	878							
Dry Bulb	6535022	75456	85.9	7.397	878			88.8	84.9	73.3	16.5	90
Wet Bulb	3080075	51843	59.0	5.615	878			5.0				90
Dew Point	1473227	34351	39.1	10.123	878		26.1	.2				90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | SEP MONTH

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
100/ 99																	.2	2	2		
98/ 97																	.6	5	5		
96/ 95															.1	.1	.6	7	7		
94/ 93														.1	.4	.4	1.0	10	18		
92/ 91													.2	.3		.4	.4	13	13		
90/ 89													.4	.7	.9	1.0	.6	32	32		
88/ 87											.1	.1	1.0	.8	1.6	.7	1.1	48	48		
86/ 85											.3	.3	.9	.7	1.4	.6	.6	43	43		
84/ 83										.3	.7	.8	1.3	1.0	1.4	1.1	1.4	73	73		
82/ 81								.2	.8	1.0	.7	1.3	.7	1.0	1.0	1.3	.3	82	82		
80/ 79							.2	.4	1.1	1.4	1.3	1.9	1.7	1.1	1.2	.2	.1	97	97		
78/ 77							.2	1.2	.6	.9	.9	1.6	1.4	1.3	1.6	.1		88	88		
76/ 75					.2	.1	.8	1.1	1.1	2.4	1.3	1.1	.9	1.7	.6			102	102		
74/ 73			.1		.2	.8	1.1	1.2	.7	1.1	1.0	.6	.7	1.0				76	76		
72/ 71			.2	.2	.1	.6	1.0	.6	.7	.3	.3	.7	.7	.1				49	49		
70/ 69		.1	.2	.1	.3	1.3	.8	1.0	.3	.3	.3	.3		.1				48	48	4	
68/ 67			.1		.6	.7	.3	.3	.3	.1		.7						28	28	19	3
66/ 65			.1	.1	.6	.8	.6	.6	.1	.3		.3						31	31	50	3
64/ 63		.1	.3	.2	.9	.4	.1	.2	.3	.1	.2	.1						28	28	83	1
62/ 61		.2	.1		.4	.2	.1		.1	.1	.1							13	13	102	10
60/ 59	.1	.1		.1	.2			.1	.1									7	7	139	19
58/ 57						.1	.1	.1										3	3	128	27
56/ 55		.1					.1											2	2	117	46
54/ 53							.1											1	1	91	55
52/ 51							.2											2	2	71	57
50/ 49																				49	51
48/ 47																				20	59
46/ 45																				14	71
44/ 43																				6	70
42/ 41																				5	53
40/ 39																					53
38/ 37																					44
36/ 35																					47
34/ 33																					26

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) SEP (MONTH)

PAGE 2 1800-2000 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
32/ 31																					30
30/ 29																					26
28/ 27																					38
26/ 25																					34
24/ 23																					19
22/ 21																					21
20/ 19																					19
18/ 17																					8
16/ 15																					2
14/ 13																					6
TOTAL	.1	.7	1.2	.8	3.6	5.0	5.8	7.1	6.2	8.6	7.3	9.8	9.9	10.7	10.2	6.0	6.9	898	898	898	898

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1132756	28126	31.3	16.755	898							
Dry Bulb	547873	69773	77.7	7.981	898			81.3	68.8	37.0	3.2	90
Wet Bulb	2975725	51481	57.3	5.215	898			2.3				90
Dew Point	1670977	37412	41.7	11.187	898		20.3	.3				90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87														.1	.3	.1		5	5		
86/ 85												.2	.1	.1				4	4		
84/ 83										.1	.6	.3	.4	.6	.1			19	19		
82/ 81										.8	.7	1.5	.8	.1				34	34		
80/ 79								.4	.6	.3	.8	1.3	.4		.1			37	37		
78/ 77							.1	.9	1.0	.7	1.2	1.0	.4	.3		.1		52	52		
76/ 75						.2	.8	1.0	1.5	1.3	1.7	1.8	.6	.1	.2			82	82		
74/ 73				.1		.7	1.0	1.8	1.3	1.5	1.5	1.7	.8	.2				94	94		
72/ 71				.2	.2	.9	1.6	2.0	2.1	1.5	1.6	1.1	.6	.3	.1			109	109		
70/ 69		.3	.1	.1	.8	.9	1.6	2.2	1.3	1.6	1.8	1.1	.4	.1				111	111		
68/ 67			.6	1.1	.9	1.2	2.0	.8	1.5	1.1	1.0	.7	.1					98	98	7	2
66/ 65		.2	.6	.3	.8	1.2	1.0	.3	.8	.6	1.0	.8	.1					69	69	18	3
64/ 63		.2	.3	1.2	1.3	1.1	.6	.8	.2	.3	.9	.3						66	66	54	7
62/ 61		.1	.3	.6	.9	1.0	.2	.4	.2	.6	.2	.2						43	43	63	6
60/ 59		.3	.3	1.0	.1	.2	.1	.1		.2	.2							24	24	106	19
58/ 57		.2	.2	.7	.1	.1			.1	.3	.1							17	17	130	38
56/ 55				.4	.2	.1		.1	.1	.2								11	11	129	35
54/ 53				.2		.2	.2	.1	.3	.1								11	11	105	57
52/ 51						.3	.1		.1									5	5	79	70
50/ 49						.2												2	2	56	69
48/ 47						.1												1	1	45	64
46/ 45																				33	77
44/ 43																				20	68
42/ 41																				10	61
40/ 39																				12	41
38/ 37																				6	39
36/ 35																				1	40
34/ 33																					19
32/ 31																					28
30/ 29																					27
28/ 27																					23
26/ 25																					15
24/ 23																					16
22/ 21																					11

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 SEP
STATION STATION NAME YEARS MONTH

PAGE 2 2100-2300
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
20/ 19																					12
18/ 17																					10
16/ 15																					12
14/ 13																					6
12/ 11																					2
10/ 9																					3
8/ 7																					5
6/ 5																					3
TOTAL		1.5	2.5	6.0	5.4	8.6	9.3	11.1	11.2	11.2	13.2	12.2	4.8	2.0	.9	.2		894	894	894	894

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.	1736659	35967	40.2	8.011	894
Dry Bulb	4439689	62701	70.1	6.869	894
Wet Bulb	2742957	49237	55.1	5.918	894
Dew Point	1729459	37741	42.2	6.038	894

Mean No. of Hours with Temperature

Element (X)	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.			64.9	32.9	7.8		90
Dry Bulb			.7				90
Wet Bulb		17.4	.2				90
Dew Point							90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 SEP
STATION STATION NAME YEARS MONTH

 ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
106/105																	.0	2	2		
104/103																	.0	3	3		
102/101																	.2	13	13		
100/ 99																	.7	46	46		
98/ 97																.1	1.2	86	86		
96/ 95														.0	.1	.2	1.1	102	102		
94/ 93													.1	.1	.2	.3	1.4	147	147		
92/ 91												.0	.1	.1	.2	.3	1.6	162	162		
90/ 89											.0	.2	.3	.4	.6	.7	2.1	295	295		
88/ 87									.0	.0	.1	.3	.4	.5	1.0	.8	1.9	334	334		
86/ 85									.0	.1	.3	.6	.6	.7	.7	.9	.8	317	317		
84/ 83								.0	.0	.3	.5	.6	.8	.7	.6	.8	.4	321	321		
82/ 81							.0	.1	.2	.6	.5	1.1	.8	.8	.7	.6	.2	380	380		
80/ 79			.0				.1	.2	.6	.5	1.0	1.0	.7	.6	.6	.2	.0	365	365		
78/ 77						.0	.2	.6	.6	.6	1.1	.7	.7	.5	.3	.0		355	355		
76/ 75					.0	.1	.6	.8	.8	1.2	1.1	.7	.4	.5	.1			432	433	1	1
74/ 73			.0	.0	.1	.4	.7	1.0	.8	1.0	.8	.6	.5	.3	.0			418	418		
72/ 71			.1	.2	.1	.7	.7	.8	1.2	.8	.6	.4	.3	.1	.0			405	405	4	
70/ 69		.1	.1	.1	.4	.8	.9	1.0	.8	.8	.5	.6	.1	.0				424	424	27	
68/ 67		.0	.2	.4	.6	.8	1.0	.7	.9	.5	.5	.3	.0					393	394	135	9
66/ 65		.3	.2	.3	.5	1.0	.7	.7	.7	.5	.4	.3	.0					376	376	289	20
64/ 63	.1	.1	.5	.5	.8	1.0	.5	.8	.7	.5	.3	.2						395	395	488	41
62/ 61	.0	.2	.3	.3	.8	.7	.5	.5	.4	.3	.2	.0						286	286	674	54
60/ 59	.0	.2	.4	.9	.6	.2	.2	.3	.4	.3	.0							232	232	874	90
58/ 57		.3	.4	.4	.2	.2	.2	.2	.3	.1	.0							157	157	897	244
56/ 55		.2	.2	.3	.2	.2	.1	.1	.2	.0								104	104	931	299
54/ 53		.0	.1	.2	.1	.1	.1	.1	.1	.0								57	57	782	339
52/ 51	.0	.0	.0	.2	.1	.1	.1	.0	.2	.0								54	54	508	411
50/ 49			.0	.0		.1	.1	.1	.0									20	20	362	419
48/ 47			.0	.1		.1	.0	.1	.0									22	22	276	448
46/ 45			.0	.0	.1	.1		.0										15	15	133	527
44/ 43				.0		.0												2	2	116	504
42/ 41																				68	442
40/ 39																				42	447

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
Relative Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | SEP MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5	7 - 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
38/ 37																				33	332
36/ 35																				20	356
34/ 33																				7	239
32/ 31																				3	306
30/ 29																					276
28/ 27																					272
26/ 25																					172
24/ 23																					116
22/ 21																					114
20/ 19																					69
18/ 17																					54
16/ 15																					46
14/ 13																					27
12/ 11																					10
10/ 9																					12
8/ 7																					9
6/ 5																					11
4/ 3																					3
2/ 1																					1
TOTAL	.1	1.4	2.7	4.0	4.7	6.5	6.7	7.9	9.0	8.1	5.1	7.5	6.0	5.5	5.3	5.0	11.6		6722		6720
																		6720		6720	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10718799	234831	34.9	19.338	6720							
Dry Bulb	38499417	503139	74.8	11.181	6722			535.8	404.8	254.1	42.7	720
Wet Bulb	21407700	377080	56.1	6.082	6720		.3	17.9	.1			720
Dew Point	12365481	278692	41.5	10.963	6720		160.5	1.1	.1			720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — OCT MONTH

PAGE 1 — 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75												.1						1	1		
70/ 69								.8	.3	.1	.1							10	10		
68/ 67						.1	.4	.3	.8	.4								15	15		
66/ 65					.3	.1	.7	.4	.6	.8	.4	.1						25	25		
64/ 63				.6	.4	.4	.1	.8	.8	2.0	.8							43	43		
62/ 61			.1	.4	.6	.1	.8	1.0	1.4	1.4	.4							45	45		
60/ 59			.6	.6	1.3	1.1	1.1	.8	2.8	.4	.3							64	64		
58/ 57			.4	1.1	3.1	2.9	.7	1.0	2.0	.7	.3							87	87	9	
56/ 55		.4	.7	1.3	1.3	1.3	1.3	2.1	1.1	.1								68	68	23	1
54/ 53			1.5	2.5	1.1	1.0	2.0	2.4	.8	.3								83	83	30	9
52/ 51			.8	1.4	1.4	.6	1.4	1.8	1.3	.3								64	64	45	10
50/ 49		.3	1.0	.7	1.4	.4	1.8	2.0	.4									57	57	77	13
48/ 47		.4	1.1	.8	1.0	.7	1.1	2.0	.6									55	55	81	22
46/ 45			1.1	.6	1.0	.8	1.8	.4										41	41	76	43
44/ 43			.3	.3	.6	.6	1.1	.1										21	21	78	44
42/ 41			.1		.3	.3	.3											7	7	72	39
40/ 39		.4	.6		.3	.3	.1											12	12	62	46
38/ 37		.3		.1	.1	.1	.1											6	6	52	50
36/ 35						.4												3	3	38	30
34/ 33					.3	.1												3	3	35	31
32/ 31		.1			.3	.3												5	5	18	28
30/ 29				.1														1	1	6	36
28/ 27																				5	42
26/ 25																				6	49
24/ 23																				3	30
22/ 21																					32
20/ 19																					32
18/ 17																					16
16/ 15																					19
14/ 13																					14
12/ 11																					17
10/ 9																					17
8/ 7																					18
6/ 5																					7

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Miss No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | OCT MONTH

PAGE 2 | 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
4/ 3																						2
2/ 1																						7
0/ -1																						5
-2/ -3																						1
TOTAL		2.0	8.4	10.5	14.5	11.7	14.9	15.9	12.8	6.6	2.4	.3							716	716	716	716

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel.	1645266	31436	43.9	19.254	716							
D.	2145297	38861	54.2	17.317	716		.8	3.4	.1			93
W. lb.	1394458	31230	43.6	16.721	716		4.9					93
Dew Point	777626	21834	30.5	12.305	716	.8	49.1					93

USAFETAC FORM AM 96 0-26-5 (OL A) REVISED PREVIOUS EDITION(S) OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71							.3											2	2		
70/ 69								.1										1	1		
68/ 67						.4		.4	.3									8	8		
66/ 65						.1	.7	.7	.3									13	13		
64/ 63						.3	.4	.3	.7	.8	.1							19	19		
62/ 61				.4	.1	.5	.4	.7	2.0	.1	.1							33	33		
60/ 59			.3	.7	1.2	.7	.1	.7	1.6	1.0								46	46	2	
58/ 57			.5	.5	1.0	1.4	1.1	2.2	1.1	.5								61	61	3	
56/ 55		.3	1.1	1.6	3.3	1.4	1.6	2.9	1.0	.7								101	101	11	
54/ 53		.4	1.4	1.2	1.4	1.1	1.4	2.0	.7									70	70	24	4
52/ 51		.3	2.0	3.0	2.2	1.1	1.9	1.9	.4									94	94	40	10
50/ 49		.4	1.6	1.1	1.4	1.1	1.4	1.8	.3									66	66	53	14
48/ 47		.5	1.0	.7	.8	1.1	1.9	1.1	.3									54	54	75	22
46/ 45		.4	1.0	1.1	1.6	.8	2.0	1.0										58	58	91	45
44/ 43			.7	1.8	.7	1.4	1.0	.5										44	44	75	31
42/ 41		.1	.3	.3	.7	.3	1.1	.1										21	21	91	46
40/ 39		.3	.7		.4	.5												14	14	85	56
38/ 37	.1		.1	.1	.1	.8												10	10	58	36
36/ 35		.1		.1	.3	.1												5	5	58	31
34/ 33		.1			.4	.1												5	5	34	40
32/ 31		.3			.3													4	4	17	38
30/ 29																				19	35
28/ 27			.4															3	3	6	52
26/ 25																				5	44
24/ 23																				5	33
22/ 21																					36
20/ 19																					27
18/ 17																					27
16/ 15																					23
14/ 13																					10
12/ 11																					21
10/ 9																					22
8/ 7																					6
6/ 5																					8

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

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23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | OCT MONTH

PAGE 2 | 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
4/ 3																						4
2/ 1																						5
0/ -1																						4
-2/ -3																						2
TOTAL	.1	3.3	11.1	12.7	15.8	13.3	15.3	16.4	8.6	3.1	.3								732	732	732	732

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1892124	34408	47.0	9.387	732							
Dry Bulb	2010706	38014	51.9	7.073	732		.9	1.4				93
Wet Bulb	1349088	31048	42.4	6.635	732		6.6					93
Dew Point	778503	22181	30.3	12.063	732	.8	30.4					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — OCT MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75											.1							1	1		
74/ 73								.1			.3							4	4		
72/ 71								.1	.3	.2								6	6		
70/ 69						.1	.1	.1	.3	.1	.1	.1						9	9		
68/ 67						.1	.1	.3	.4	.1	.5	.1	.1					17	17		
66/ 65			.1		.4	.1	.6	.2	.4	.8	.5	.1						31	31		
64/ 63					.3	.3	.9	.5	.9	1.4	.5							45	45	1	
62/ 61				.5	.9	.9	1.5	.6	1.8	1.0	.1							68	68		1
60/ 59				.9	.8	.9	1.2	.6	.9	1.1	.2							60	60	3	
58/ 57			.5	1.0	1.0	1.6	1.5	2.8	1.9	.4	.1							97	97	7	
56/ 55			.5	1.2	2.5	1.7	1.2	2.1	.8	.2								94	94	23	
54/ 53		.5	1.3	1.6	2.1	1.2	1.6	1.5	1.2									102	102	43	4
52/ 51		.3	1.2	3.4	1.8	.6	1.3	1.6	.6									101	101	51	15
50/ 49		.4	2.3	1.7	1.3	.5	1.4	1.1	.1									82	82	82	23
48/ 47		.1	.9	.9	.2	1.1	1.1	1.2										50	50	105	26
46/ 45		.8	.9	.6	.9	1.2	1.7	.2	.1									59	59	158	47
44/ 43		.2	.6	1.0	.8	.9	1.2	.2										45	45	106	54
42/ 41		.2	.4		.4		.5											15	15	84	78
40/ 39		.1	.3	.1	.1	.2	.4											12	12	62	74
38/ 37			.2		.1	.4												7	7	66	57
36/ 35		.4		.3	.2	.2												11	11	57	53
34/ 33					.3													3	3	30	42
32/ 31					.1													1	1	20	39
30/ 29		.1		.1	.1													3	3	10	47
28/ 27			.1															1	1	7	64
26/ 25																				7	48
24/ 23																				1	63
22/ 21																				1	38
20/ 19																					22
18/ 17																					23
16/ 15																					25
14/ 13																					17
12/ 11																					26
10/ 9																					15

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | OCT MONTH

PAGE 2 | 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
8/ 7																					5
6/ 5																					8
4/ 3																					2
2/ 1																					4
0/ -1																					3
-4/ -5																					1
TOTAL		3.2	9.4	13.3	14.3	11.7	16.5	13.4	9.8	5.3	2.6	.3	.1					924	924	924	924

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2347811	43063	46.6	19.164	924							
Dry Bulb	2731130	49750	53.8	7.541	924		.5	3.7	.5			93
Wet Bulb	1811219	40469	43.8	6.481	924		4.6					93
Dew Point	1025751	29385	31.8	1.461	924	.4	45.3					93

USAFETAC FORM NO. 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U.S. GOVERNMENT PRINTING OFFICE: 1974 — 702-010

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — OCT MONTH

PAGE 1 — 0900-1100 HOURS (L. S. T.)

J Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
88/ 87															.1			1	1		
86/ 85														.2		.3		5	5		
84/ 83													.3	.2	.3	.5	.1	14	14		
82/ 81												.1	.3	.8	.5	.2	.3	24	24		
80/ 79										.2	.4	.7	.2	.7	.5	.7	.2	33	33		
78/ 77										.4	.5	.7	.9	1.0	1.1	.2		44	44		
76/ 75									.2	.9	.9	.9	1.3	1.4	.5	.1		55	55		
74/ 73							.1	.2	.5	.9	.9	1.8	1.2	1.1				62	62		
72/ 71							.2	.1	.9	1.3	1.6	1.0	1.6	.7				68	68		
70/ 69						.1	.7	.9	1.4	.8	1.7	2.3	.9					80	80		
68/ 67					.2		.5	1.2	1.8	1.1	1.7	1.4	.3					77	77		
66/ 65					.3	.1	.8	1.7	1.6	1.2	1.3	1.4	.3					81	81		
64/ 63				.2	.2	.8	2.1	1.1	1.5	1.2	1.3	.9						85	85		
62/ 61				.4	.3	1.2	1.5	1.0	1.1	1.3	1.4	.1						77	77	4	
60/ 59				.3	1.4	1.6	1.1	1.0	.5	1.5	.4							73	73	32	
58/ 57			.1	.4	.8	.9	.5	.8	.5	.4								41	41	51	
56/ 55				.8	.4	.2	.5	.4	.1	.3								26	26	58	
54/ 53			.3	.5	.4	.7	.2		.4	.2								26	26	128	12
52/ 51			.1	.1	.5	.5	.1	.3	.1	.1								18	18	161	9
50/ 49				.1	.1	.1			.3									6	6	142	14
48/ 47			.1	.1	.1	.1		.5	.1									10	10	113	22
46/ 45				.1	.3		.2	.2										8	8	70	58
44/ 43						.1												1	1	81	68
42/ 41			.1		.1	.1	.1											4	4	37	71
40/ 39						.1												1	1	13	59
38/ 37																				9	47
36/ 35																				6	56
34/ 33																				11	60
32/ 31																				2	55
30/ 29																				2	67
28/ 27																					64
26/ 25																					54
24/ 23																					37
22/ 21																					29

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | OCT MONTH

PAGE 2 | 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
20/ 19																					31
18/ 17																					30
16/ 15																					27
14/ 13																					18
12/ 11																					9
10/ 9																					14
8/ 7																					7
6/ 5																					2
TOTAL			.8	3.2	5.3	6.6	8.7	9.5	11.3	11.8	12.3	11.2	7.4	6.0	3.3	2.1	.7	920	920	920	920

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1107262	28728	31.2	15.124	920							
Dry Bulb	4153992	61324	66.7	8.497	920			40.8	24.1	6.3		93
Wet Bulb	2286757	45599	49.6	5.388	920		.4					93
Dew Point	1074119	29925	32.5	10.470	920		44.9					93

USAFETAC FORM NO. 0-26-5-(OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U.S. GOVERNMENT PRINTING OFFICE: 1974 757-078/1

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — OCT MONTH

PAGE 1 — 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
94/ 93																	.1	1	1		
92/ 91																	.2	2	2		
90/ 89															.2	.3	2.1	24	24		
88/ 87														.1	.3	.8	1.2	22	22		
86/ 85													.1	.3	.5	1.1	1.4	32	32		
84/ 83												.1	.4	1.0	1.4	1.6	2.7	67	67		
82/ 81											.5	.4	.5	1.1	2.1	1.7	.9	67	67		
80/ 79										.3	.8	1.6	1.4	2.5	1.5	.5	.4	84	84		
78/ 77									.1	.2	.9	1.3	2.2	1.6	1.4	.3		74	74		
76/ 75									.2	.4	.8	1.4	1.1	1.7	.9			60	60		
74/ 73								.4	.3	1.3	2.6	2.3	1.9	1.3	.4			97	97		
72/ 71									.9	1.0	1.7	1.7	2.2	.4	.1			74	74		
70/ 69							.2	.3	1.5	1.2	.7	1.0	1.7	.4				65	66		
68/ 67						.1	.1	.5	.5	.3	1.1	1.7	.5	.2				48	48		
66/ 65				.1	.2	.1	.4	.7	.8	1.0	.4	1.4	.1					48	48		
64/ 63					.1	.5	.4	1.2	.5	.4	.5	.5						40	40		
62/ 61					.4	.8	.9	.4	1.0	.2	.4	.1						39	39	19	
60/ 59				.1	.2	.5	.4	.2	.2	.1	.3							20	20	41	
58/ 57				.1	.1	.4	.5	.7		.3	.2							22	22	78	
56/ 55			.1		.2	.2	.1			.3	.2							11	11	133	1
54/ 53			.1			.1			.1	.3								6	6	108	2
52/ 51							.1		.3									4	4	142	8
50/ 49																				121	14
48/ 47					.2	.2		.1										6	6	77	15
46/ 45				.1		.1	.1	.1										5	5	73	34
44/ 43																				28	47
42/ 41																				7	56
40/ 39																				11	63
38/ 37																				10	51
36/ 35																				5	64
34/ 33																				5	62
32/ 31																					76
30/ 29																					62
28/ 27																					70

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

U.S. GOVERNMENT PRINTING OFFICE: 1974-702-510

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | OCT MONTH

PAGE 2 | 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
26/ 25																					60
24/ 23																					48
22/ 21																					36
20/ 19																					42
18/ 17																					37
16/ 15																					29
14/ 13																					13
12/ 11																					6
10/ 9																					12
8/ 7																					8
6/ 5																					2
TOTAL			.2	.4	1.5	3.2	3.4	4.9	6.5	7.5	11.2	13.7	12.2	10.8	8.9	6.4	9.0		919		918
																		918		918	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	635764	21454	23.4	12.105	918							
Dry Bulb	5034665	67533	73.5	8.855	919			72.7	53.6	26.1	.1	93
Wet Bulb	2469644	47390	51.6	5.033	918							93
Dew Point	978217	28581	31.1	9.817	918		50.8					93

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

GOVERNMENT PRINTING OFFICE: 1974-702-810

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — OCT MONTH

PART 1 — 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
92/ 91																.1	.7	7	7		
90/ 89															.3	.5	2.8	34	34		
88/ 87														.1	.2	.3	1.6	21	21		
86/ 85													.1		.8	.9	1.2	27	27		
84/ 83											.1		.2	.3	.5	2.9	2.0	56	56		
82/ 81											.2	.3	.4	1.1	1.4	2.2	.4	58	58		
80/ 79										.4	.9	.3	1.1	1.2	3.4	1.7	.7	69	89		
78/ 77									.1	.4	.5	.3	2.0	1.5	1.1	.5		60	60		
76/ 75								.1	.2	.5	1.6	2.0	1.7	2.1	.3			79	79		
74/ 73								.1	.5	1.3	1.8	2.1	1.4	1.1	.3			80	80		
72/ 71								.1	1.2	1.0	1.0	2.2	1.4	1.1	.1			74	74		
70/ 69						.1	.1	.5	1.2	1.1	.5	1.1	2.0	.7				67	67		
68/ 67						.1	.2	1.0	1.1	.5	1.3	.4	.5	.2				50	51		
66/ 65					.1		.9	.9	.3	1.1	.5	2.2	.2					57	57		
64/ 63				.1	.1	.4	.8	.7	.5	.4	.4	.8						39	39	1	
62/ 61			.1	.1	.3	.4	.4	.3	.4	.2	.2							24	24	17	
60/ 59				.2	.7	.5	1.0	.4	.1	.2	.1							30	30	33	
58/ 57			.1	.2	.4	.3	.3	.4		.3	.5							25	25	67	
56/ 55				.1	.5	.3	.4	.1	.1	.3	.2							20	20	132	1
54/ 53					.1					.3								4	4	109	3
52/ 51						.1	.1											2	2	132	7
50/ 49				.2		.2			.1									5	5	123	14
48/ 47		.1	.1	.1	.1			.1	.1									6	6	87	19
46/ 45			.2	.1		.2	.1											6	6	68	36
44/ 43																				40	51
42/ 41																				14	49
40/ 39																				11	59
38/ 37																				7	56
36/ 35																				6	52
34/ 33																				3	61
32/ 31																					66
30/ 29																					58
28/ 27																					74
26/ 25																					69

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature

	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total

FORM AK 64-0-26-5 (OL A). REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | PLT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
24/ 23																					61
22/ 21																					30
20/ 19																					34
18/ 17																					46
16/ 15																					19
14/ 13																					22
12/ 11																					9
10/ 9																					7
8/ 7																					6
6/ 5																					5
TOTAL		.1	.5	1.2	2.4	2.8	4.3	4.8	6.1	8.3	10.1	11.8	11.1	9.3	8.5	9.2	9.3	920	921	920	920

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	702939	22095	24.0	13.693	920							
Dry Bulb	5003061	67337	73.1	9.317	921			71.0	51.6	25.1		93
Wet Bulb	2455862	47314	51.4	8.957	920							93
Dew Point	972208	28472	30.9	4.54	920		51.8					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | OCT 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
86/ 85														.1	.1			2	2		
84/ 83												.2		.1	.3	.1		7	7		
82/ 81												.1	.1	.1	.4	.3		14	14		
80/ 79										.1		.1	.4	.4	.9	.1		19	19		
78/ 77											.4	.3	.1	.6	.2	.5		22	22		
76/ 75									.2	.7	.1	.1	.8	1.4	.2	.3		38	38		
74/ 73								.3	.3	.2	.8	1.0	1.5	.5	.2			45	45		
72/ 71							.2	.2	.8	1.0	.5	.5	2.5	.3				56	56		
70/ 69							.3	.3	1.2	.8	1.8	1.3	1.6					68	68		
68/ 67					.1	.3	.5	1.1	1.1	1.3	1.1	1.2	.8					69	69		
66/ 65					.2	.2	2.1	1.5	.8	1.2	2.7	2.4	.3					105	105		
64/ 63				.4	.7	2.1	1.4	1.5	1.2	1.4	1.0	.9	.1					98	98		
62/ 61				.5	.5	1.8	1.8	.4	.4	1.2	1.8	.2						82	82	4	
60/ 59			.1	.3	1.5	1.1	.8	.7	.7	1.5	2.0							79	79	18	
58/ 57			.2	1.0	1.0	.5	.4	.3	.7	.8	.4							49	49	30	
56/ 55			.3	.9	1.0	.3	.4	.7	.5	.8	.1							46	46	46	
54/ 53			.1	.4	.9	.1	.1	.8	.8	.4								33	33	106	6
52/ 51			.1	.8	.4	.5	.2	.5	.4	.2								30	30	134	17
50/ 49		.1	.1	.5	.2	.3	.3	.1	.8									23	23	139	18
48/ 47			.7	.4	.2		.4		.3									19	19	105	30
46/ 45		.1	.1	.2		.1	.1	.2										8	8	102	60
44/ 43			.2			.2		.1										5	5	72	64
42/ 41		.1						.1										2	2	68	53
40/ 39					.1	.1												2	2	44	68
38/ 37	.1																	1	1	23	45
36/ 35																				11	36
34/ 33																				11	40
32/ 31																				4	50
30/ 29																				3	44
28/ 27																					48
26/ 25																					41
24/ 23																					53
22/ 21																					62
20/ 19																					40

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-70 YEARS | OCT MONTH

PAGE 2 | 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
18/ 17																					25
16/ 15																					33
14/ 13																					21
12/ 11																					29
10/ 9																					15
8/ 7																					9
6/ 5																					7
4/ 3																					5
2/ 1																					3
TOTAL	.1	.3	2.0	5.5	6.8	7.8	9.2	8.9	10.1	11.5	12.8	8.4	8.2	3.8	3.1	1.4		922	922	922	922

Element (Xi)	$\Sigma x_i'$	Σx_i	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1289535	30445	33.0	17.567	922							
Dry Bulb	3845485	59039	64.0	8.401	922			34.3	14.8	2.8		93
Wet Bulb	2162050	44334	48.1	5.733	922		.7					93
Dew Point	1018866	28662	31.1	11.840	922		48.9					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 OCT
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
76/ 75										.1	.2							3	3		
74/ 73								.2	.3	.1	.2	.1						9	9		
72/ 71								.2	.3	.1	.3	.2	.3					14	14		
70/ 69						.1		.4	.3	.4	.3	.6	.5					26	26		
68/ 67					.2	.1	.2	.8	.2	.8	.8	.4	.2					34	34		
66/ 65					.2	.2	1.1	.5	.5	1.9	1.4	.6						61	61		
64/ 63				.3	.4	.9	1.0	.8	1.6	1.5	1.3	.5						77	77		
62/ 61				.8	1.1	1.6	1.8	1.2	1.5	2.5	1.1							107	107		
60/ 59			.1	.5	1.8	3.2	1.8	1.0	1.4	1.1	.9							110	110	7	
58/ 57		.2	.4	1.2	2.4	1.3	.5	.8	2.6	1.3								99	99	11	
56/ 55		.1	.9	1.8	1.8	.5	.6	1.0	1.5	.5								82	82	26	2
54/ 53			.6	2.2	1.7	.4	.8	1.0	1.8	1.2								90	90	28	7
52/ 51			.9	.2	.5	.4	.4	2.1	1.1	.1								53	53	97	17
50/ 49			.4	.6	.6	.5	.8	1.0	1.3									69	49	118	20
48/ 47			.6	.6	.8	.3	.6	.6	.2									36	36	123	35
46/ 45			.4	.8	.3	.9	.9	.8										37	37	83	52
44/ 43				.1	.4	.4	.2	.2										13	13	86	73
42/ 41				.1	.2		.1												4	89	62
40/ 39		.2				.2	.6											10	10	57	67
38/ 37	.2	.2				.2												6	6	64	53
36/ 35						.4												4	4	42	39
34/ 33																				29	33
32/ 31																				9	46
30/ 29																				4	28
28/ 27																				9	38
26/ 25																				2	44
24/ 23																					33
22/ 21																					61
20/ 19																					42
18/ 17																					37
16/ 15																					25
14/ 13																					22
12/ 11																					21
10/ 9																					22

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 44 - 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | OCT MONTH

PAGE 2 | 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
8/ 7																					16
6/ 5																					9
4/ 3																					6
2/ 1																					9
0/ -1																					5
TOTAL	.2	.8	4.4	9.3	12.7	11.9	11.6	12.4	4.8	1.7	0.5	2.6	1.1						924		924
																		924		924	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1622497	37205	40.3	18.748	924							
Dry Bulb	3102663	53121	57.5	7.266	924			8.7	1.2			93
Wet Bulb	1933430	41844	45.3	6.459	924		2.4					93
Dew Point	1033480	28574	30.9	12.742	924	.5	46.7					93

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — OCT MONTH

 — ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
94/ 93																	.0		1	1		
92/ 91																.0	.1		9	9		
90/ 89															.1	.1	.6		58	58		
88/ 87														.0	.1	.1	.4		44	44		
86/ 85													.0	.1	.2	.3	.3		66	60		
84/ 83											.0	.0	.1	.2	.3	.7	.6		144	144		
82/ 81											.1	.2	.2	.4	.7	.6	.2		163	163		
80/ 79										.1	.3	.4	.4	.6	.8	.4	.2		225	225		
78/ 77									.0	.1	.3	.3	.7	.6	.5	.2			200	200		
76/ 75								.0	.1	.3	.5	.6	.6	.9	.4	.1			237	237		
74/ 73							.0	.2	.3	.5	.9	1.0	.8	.5	.1				297	297		
72/ 71							.1	.1	.6	.6	.7	.7	1.1	.3	.0				294	294		
70/ 69						.1	.2	.4	.8	.6	.7	.8	.9	.1					326	327		
68/ 67					.1	.2	.3	.7	.8	.6	.9	.7	.3	.1					318	319		
66/ 65			.0	.0	.2	.1	.9	.8	.7	1.0	1.0	1.1	.1						421	421		
64/ 63				.2	.3	.7	.9	.9	1.0	1.1	.8	.5	.0						446	446	2	
62/ 61			.0	.4	.5	1.0	1.2	.7	1.2	1.0	.7	.1							475	475	44	1
60/ 59			.1	.4	1.1	1.2	1.0	.7	1.0	.9	.5								482	482	136	
58/ 57		.0	.3	.7	1.2	1.1	.7	1.1	1.1	.6	.2								481	481	256	
56/ 55		.1	.4	.9	1.3	.7	.7	1.1	.6	.4	.1								448	448	464	5
54/ 53		.1	.6	1.0	.9	.5	.7	.9	.7	.4									414	414	726	47
52/ 51		.1	.6	1.0	.8	.5	.6	1.0	.5	.1									366	366	822	93
50/ 49		.1	.6	.6	.6	.4	.7	.7	.4										288	288	855	130
48/ 47		.1	.5	.4	.4	.4	.6	.7	.2										236	236	766	191
46/ 45		.2	.4	.4	.5	.5	.8	.4	.0										222	222	711	375
44/ 43		.0	.2	.4	.3	.4	.4	.1											129	129	506	432
42/ 41		.1	.1	.0	.2	.1	.2	.0											53	53	462	454
40/ 39		.1	.2	.0	.1	.2	.2												51	51	325	492
38/ 37	.1	.1	.0	.0	.0	.2	.0												30	30	289	395
36/ 35		.1		.1	.1	.1													23	23	223	361
34/ 33		.0			.1	.0													11	11	158	369
32/ 31		.0			.1	.0													10	10	70	398
30/ 29		.0		.0	.0														4	4	44	377
28/ 27			.1																4	4	27	452

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

U.S. GOVERNMENT PRINTING OFFICE: 1974-0-570-010

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-70 YEARS | OCT MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
26/ 25																				20	409
24/ 23																				9	364
22/ 21																				1	330
20/ 19																					270
18/ 17																					241
16/ 15																					200
14/ 13																					137
12/ 11																					138
10/ 9																					124
8/ 7																					75
6/ 5																					48
4/ 3																					19
2/ 1																					28
0/ -1																					17
-2/ -3																					3
-4/ -5																					1
TOTAL	.1	1.1	4.3	6.8	8.8	8.4	10.2	10.5	10.0	8.4	7.6	6.4	5.3	3.9	3.1	2.5	2.3	6976	6978	6976	6976

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11443198	248854	35.7	19.180	6976							
Dry Bulb	28026999	434959	62.3	11.450	6978		1.9	254.2	154.0	63.7	.1	744
Wet Bulb	15862524	329228	47.2	6.624	6976		18.2					744
Dew Point	7688770	217594	31.2	11.369	6976	2.2	387.3					744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | NOV 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
64/ 63									.3									2	2		
62/ 61								.1	.1									2	2		
60/ 59				.1			.1	.4	.1									6	6		
58/ 57			.6	.1	.6	.1	.6	.7	.4									22	22		
56/ 55		.3	.6		.6	.6	1.4	1.5	.7									40	40	1	
54/ 53		.4	1.3	.7	.6	1.2	2.0	2.2	.4									65	65	8	2
52/ 51	.1		1.8	1.7	1.4	1.5	2.2	1.7	.1									76	76	8	5
50/ 49	.1	.6	1.1	2.0	1.4	2.1	2.2	.8										74	74	16	6
48/ 47		.3	2.7	1.5	1.7	1.4	2.7	.4	.1									77	77	4	10
46/ 45	.3	.7	2.5	1.7	2.1	2.1	.3	.3	.1									72	72	53	22
44/ 43		1.0	2.5	1.5	2.4	2.2	.8											75	75	77	19
42/ 41		1.3	1.1	1.0	.7	1.4		.1										40	40	92	21
40/ 39		.3	1.1	2.2	1.0	2.8	.4											56	56	108	41
38/ 37		.1	.3	1.7	2.1	1.1												38	38	61	45
36/ 35		.3	.7	1.5	1.4	.1												29	29	71	39
34/ 33			.6	.3	2.1	.3												23	23	41	38
32/ 31				.7	.3	.3												9	9	48	41
30/ 29			.3	.3	.1	.1												6	6	45	37
28/ 27																				25	57
26/ 25					.4													3	3	17	50
24/ 23																				5	46
22/ 21																				4	58
20/ 19																				3	34
18/ 17																					17
16/ 15																					33
14/ 13																					30
12/ 11																					24
10/ 9																					14
8/ 7																					8
6/ 5																					3
4/ 3																					2
2/ 1																					5
0/ -1																					2
-2/ -3																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs:	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

U.S. GOVERNMENT PRINTING OFFICE: 1970-762-810

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | NOV MONTH

PAGE 2 | 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
-6/ -7																					5
TOTAL	.6	5.2	17.1	17.1	18.7	17.8	12.7	8.4	2.5										715		715
																		715		715	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2133226	36636	51.2	18.936	715							90
Dry Bulb	1352493	32957	46.1	6.838	715		2.3					90
Wet Bulb	1085244	27466	38.4	6.500	715		18.5					90
Dew Point	629691	19679	27.5	11.106	715	1.0	58.8					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-71,72-76 YEARS — NOV MONTH

PAGE 1 — 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
62/ 61								.1										1	1		
60/ 59								.1	.6									5	5		
58/ 57			.3	.1			.1	.7										9	9		
56/ 55			.1	.7			.7											11	11		
54/ 53		1.0	.0	.1	.3	.7	1.0	1.0										33	33	3	
52/ 51		.6	1.0	.4	.7	2.1	2.1	1.3										60	60	8	6
50/ 49	.1	.4	1.9	2.6	1.2	3.3	3.0	.3										88	88	17	5
48/ 47		.4	2.1	1.2	1.9	3.7	1.5	.4										76	76	17	6
46/ 45	.3	.0	1.2	1.6	2.7	1.8	1.9	.1										69	69	35	18
44/ 43		.5	3.1	1.3	1.5	1.5	.1											55	55	57	20
42/ 41	.3	1.0	1.5	1.5	.7	1.0	.1	.1										43	43	63	22
40/ 39		1.8	2.2	1.9	2.1	2.5	.3	.1										74	74	104	23
38/ 37		1.0	1.3	1.5	2.5	.4	.1											47	47	84	31
36/ 35		.1	.4	1.9	2.4	.7												38	38	70	51
34/ 33			1.0	.6	1.8	.6												27	27	45	21
32/ 31		.3	.7	1.2	.3	.1												18	18	28	45
30/ 29			.7	.4	.1													9	9	58	48
28/ 27		.1		.1	.3													4	4	37	55
26/ 25																				19	48
24/ 23				.1	.3													3	3	9	42
22/ 21																				1	54
20/ 19																				2	25
18/ 17																				3	31
16/ 15																					30
14/ 13																					34
12/ 11																					9
10/ 9																					15
8/ 7																					8
6/ 5																					4
4/ 3																					6
2/ 1																					3
-0/ -1																					1
-2/ -3																					5
-4/ -5																					
-6/ -7																					

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 80/64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 07-71,73-76 YEARS | NOV MONTH

PAGE 2 | 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
TOTAL	.7	8.2	19.1	17.9	19.0	18.7	11.2	4.6	.0									670	670	670	670

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2177736	36022	53.8	18.982	670							
Dry Bulb	1335611	29561	44.1	6.846	670		4.6					90
Wet Bulb	953730	24898	37.2	6.526	670		22.4					90
Dew Point	567762	18086	27.0	10.697	670	1.2	62.7					90

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

U.S. GOVERNMENT PRINTING OFFICE: 1974/762-810

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
64/ 63								.1										1	1		
62/ 61							.1		.3									4	4		
60/ 59							.1	.2	.2									5	5		
58/ 57					.1	.1	.3	.9	.7	.1								20	20		
56/ 55		.1	.4	.6	.2	.2	.7	1.3	.2									34	34		
54/ 53			.9	.7	.6	.4	1.3	1.5										48	48	2	1
52/ 51	.1	.4	1.2	.4	.8	1.6	1.5	.8										61	61	7	2
50/ 49		.3	2.0	1.0	1.7	2.6	2.2	.6										93	93	3	3
48/ 47		1.0	2.6	1.5	1.9	1.9	1.9	.1										97	97	7	9
46/ 45	.1	.9	1.7	2.6	3.0	2.1	1.1	.1										104	104	21	25
44/ 43	.1	.9	3.1	1.5	1.3	2.2	.4											86	86	75	31
42/ 41	.1	.6	2.1	2.2	1.5	1.0	.1											68	68	106	27
40/ 39		.7	1.5	2.5	1.8	1.6	.2											73	73	125	27
38/ 37		1.0	2.1	1.3	2.2	.9												68	68	106	47
36/ 35		.7	1.1	2.2	2.0	.1	.3											58	58	92	70
34/ 33		.2	.9	1.1	.9	.2	.1											31	31	74	43
32/ 31		.2	1.0	.7		.1												18	18	63	52
30/ 29		.1	.3	.7	.2													12	12	42	58
28/ 27		.1	.2	.2														5	5	43	86
26/ 25		.1	.1		.1													3	3	17	81
24/ 23			.1	.1	.2													4	4	12	57
22/ 21																				3	73
20/ 19																				2	49
18/ 17																				3	38
16/ 15																					34
14/ 13																					26
12/ 11																					20
10/ 9																					10
8/ 7																					7
6/ 5																					4
4/ 3																					2
2/ 1																					2
-2/ -3																					3
-4/ -5																					2

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 07-76 (YEARS) NOV (MONTH)

PAGE 2 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
-6/ -7																					4
TOTAL	.4	7.4	21.5	19.3	18.6	15.1	10.5	5.6	1.5	.1									893		693
																		893		693	

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.	2939111	48569	54.4	18.263	893							
Dry Bulb	1801616	39614	44.4	7.049	893		4.2					90
Wet Bulb	1285204	33406	37.4	6.311	893		20.7					90
Dew Point	768603	24623	27.6	10.026	893	.9	61.3					90

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

U.S. GOVERNMENT PRINTING OFFICE: 1974 700-020/0

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — NOV 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
76/ 75											.1			.3				4	4		
74/ 73												.1	.1	.1				3	3		
72/ 71									.2			.8	.6	.1				15	15		
70/ 69									.1	.6	.4	.0	.2					17	17		
68/ 67							.1	.1	.8	.6	1.9	1.0	.2					42	42		
66/ 65						.2	.2	.8	1.2	1.5	1.6	.9						53	53		
64/ 63					.3	.1	.3	1.5	1.3	3.0	1.0	.1						69	69		
62/ 61				.1	.2	.6	.4	1.0	2.4	1.7	.3							60	60		
60/ 59			.2	.4	.4	1.0	.6	1.5	1.6	1.0	.4							64	64		
58/ 57				.4	.4	1.9	1.7	2.5	.8	1.0								78	78	1	
56/ 55			.2	1.5	1.6	1.2	2.5	1.3	.8	.0								86	86	13	
54/ 53			.3	.8	2.2	1.2	1.1	1.7	1.9	.3								86	86	16	3
52/ 51			.3	1.7	.9	1.5	.9	1.9	.3									67	67	45	
50/ 49		.1	.7	2.1	1.7	1.3	1.2	1.7	.4	.1								84	84	83	6
48/ 47		.2	.7	1.1	.6	1.0	1.8	.6										53	53	127	16
46/ 45			.6	.4	1.2	1.7	1.0	.1	.1									46	46	130	21
44/ 43			.2	.6	1.0	1.2	.3		.1									31	31	129	25
42/ 41		.2	.2	.4	.8	.1	.2	.2	.1									21	21	74	40
40/ 39		.1		.4		.1	.1	.1										8	8	73	64
38/ 37		.1	.1	.1	.1													4	5	74	61
36/ 35							.1											1	1	57	52
34/ 33			.1															1	1	35	56
32/ 31																				5	43
30/ 29																				4	63
28/ 27																				6	97
26/ 25																					76
24/ 23																				1	68
22/ 21																					49
20/ 19																					36
18/ 17																					36
16/ 15																					34
14/ 13																					14
12/ 11																					10
10/ 9																					12

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U.S. GOVERNMENT PRINTING OFFICE: 1973 746-029/1

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-70 YEARS | NOV MONTH

PAGE 2 | 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
8/ 7																					5
-2/ -3																					3
-4/ -5																					2
-6/ -7																					2
-8/ -9																					2
TOTAL		.8	3.7	10.2	11.5	13.2	12.7	14.9	12.2	10.3	5.8	3.0	1.1	.6					894		893
																		893		893	

Elemen... (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	1640467	35187	39.4	16.874	893							
Dry Bulb	2833202	49842	55.8	7.807	894			8.2	.7			90
Wet Bulb	1726311	38935	43.6	5.475	893		1.6					90
Dew Point	849639	26119	29.2	9.802	893	.9	55.3					90

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-70 YEARS — NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81															.1			1	1		
80/ 79											.1		.2	.2	.3	.2		10	10		
78/ 77											.1	.1	.3	.6	.8	.2		19	19		
76/ 75										.1		.4	1.5	1.9	.7			41	41		
74/ 73									.1	.2	.3	1.5	2.0	1.0				46	46		
72/ 71								.2	.2	.9	1.8	2.4	1.8	.8				72	72		
70/ 69							.2	.7	.6	1.3	2.2	2.2	1.0	.4				78	78		
68/ 67						.1	.1	.4	.3	1.1	2.0	.7	.6					48	48		
66/ 65					.2	.3	.9	.1	.7	1.9	2.4	1.7						73	73		
64/ 63				.1		.3	.9	.6	1.3	1.9	2.1	1.2						76	76		
62/ 61					.4	.8	.4	1.8	2.5	1.8	1.8	.8						92	92		
60/ 59					.1	1.0	1.1	.9	1.2	1.2	1.2	.2						60	60	1	
58/ 57					.4	1.3	1.5	.6	1.0	1.2	.3	.1						58	58	16	
56/ 55				.4	.6	1.0	.9	.8	2.2	.3	.1							57	57	17	
54/ 53			.2	.4	.6	1.0	.6	1.3	2.0	.4								59	59	52	1
52/ 51		.2	.3	.7	.8	.8	.7	.7	.2		.1							40	40	39	3
50/ 49		.2	.2	.3	.4	.7	.3	.3										23	23	142	5
48/ 47		.3	.3	.1	.1	.3	.7											17	17	153	17
46/ 45			.2		.3	.6	.1		.2	.2								15	15	115	17
44/ 43			.3			.1			.2									6	6	93	34
42/ 41					.1													1	1	32	32
40/ 39																				69	28
38/ 37																				28	52
36/ 35																				16	59
34/ 33																				3	51
32/ 31																					60
30/ 29																				4	63
28/ 27																				2	81
26/ 25																					82
24/ 23																					60
22/ 21																					63
20/ 19																					51
18/ 17																					33
16/ 15																					36

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | NOV MONTH

PAGE 2 | 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
14/ 13																					15
12/ 11																					12
10/ 9																					19
8/ 7																					5
6/ 5																					4
4/ 3																					2
0/ -1																					1
-6/ -7																					3
-8/ -9																					3
TOTAL		.8	1.7	2.1	4.1	8.4	8.4	8.1	12.9	12.8	14.7	11.3	7.4	4.9	1.9	.4		892		892	892
																		892		892	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1024975	26787	30.0	15.733	892							
Dry Bulb	3592667	56131	62.9	8.241	892			31.8	11.6	.4		90
Wet Bulb	1943999	41397	46.4	5.058	892		.6					90
Dew Point	798835	25169	28.2	9.975	892	.7	59.8					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — NOV 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
82/ 81																.2	.1	3	3		
80/ 79													.1	.2	.2	.2		7	7		
78/ 77											.5	.1	.1	1.0	.9			23	23		
76/ 75									.1		.1	.7	1.9	1.0	.6			39	39		
74/ 73									.1	.3	.3	1.7	1.9	1.1	.1			50	50		
72/ 71								.1	.1	.8	1.5	2.0	1.1	.5				54	54		
70/ 69							.1	.2	.3	.7	1.8	2.7	.9	.3				63	63		
68/ 67						.3	.2	.1	.2	.9	1.9	1.4	.6					50	50		
66/ 65							.5	.6	.6	2.1	2.6	1.0						65	65		
64/ 63				.1		.2	.6	.3	1.4	2.4	2.4	1.0						79	79		
62/ 61				.1	.5	.6	.7	.6	1.1	2.5	1.8	.5						75	75		
60/ 59				.1	.6	1.5	1.4	.5	1.2	.7	1.1	.3						65	65	2	
58/ 57				.3	.3	1.4	.8	.5	.7	1.7	.2							52	52	13	
56/ 55				.7	1.1	.5	.8	.8	2.5	.9	.2							66	66	16	
54/ 53			.2	.9	1.4	.5	.7	1.0	1.2	.3								55	55	40	2
52/ 51			.1	.9	.8	.7	.6	1.2	.7									43	43	102	1
50/ 49		.1	.3	.8	.9	.6	.1	.9										33	33	130	4
48/ 47		.1	.5	.3	.8	.3	.5	.2	.1									25	25	145	16
46/ 45		.3	.2	.2	.7	.6		.1	.2	.1								22	22	109	22
44/ 43		.1	.2	.2	.1	.1	.1		.1									9	9	96	28
42/ 41				.1		.1			.1									3	3	50	32
40/ 39			.2			.1		.1										4	4	69	53
38/ 37																				47	41
36/ 35		.1																1	1	24	44
34/ 33																				4	42
32/ 31																				3	54
30/ 29																				3	74
28/ 27																				2	84
26/ 25																				1	62
24/ 23																					72
22/ 21																					55
20/ 19																					47
18/ 17																					39
16/ 15																					33

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 79 JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | NOV MONTH

PAGE 2 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
14/ 13																					27
12/ 11																					10
10/ 9																					19
8/ 7																					7
6/ 5																					7
4/ 3																					1
2/ 1																					2
0/ -1																					1
-8/ -9																					6
TOTAL		.8	1.8	4.7	7.1	7.6	6.9	7.2	10.8	5.4	14.4	12.0	6.7	4.2	1.0	.5	.1		886		886
																		886		886	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1215091	27583	31.1	17.020	886							
Dry Bulb	3475810	54934	62.0	8.867	886			29.4	12.4	.6		90
Wet Bulb	1894055	40693	45.9	5.303	886		.9					90
Dew Point	785343	24761	27.9	10.281	886	.7	61.0					90

USAFETAC FORM NO. 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — NOV MONTH

PAGE 1 — 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
70/ 69								.4	.3	.3	.2	.2	.3					7	7		
68/ 67								.4	.3	.3	.7	.3	.1					20	20		
66/ 65						.1	.2	.2	.7	.6	1.1	.2						28	28		
64/ 63					.1	.3	.2	.8	1.2	2.7	1.2							59	59		
62/ 61			.1		.1	.4	.3	.7	1.5	1.8	.8							51	51		
60/ 59			.2	.1	1.0	.4	.6	.9	2.5	1.3	.2							68	68		
58/ 57			.2	.6	.2	.7	.7	1.7	1.7	1.3	.1							64	64	1	
56/ 55			.7	.4	.7	1.0	1.2	2.1	1.7	.3								72	73	6	
54/ 53		.1	.8	1.1	1.5	.8	2.2	1.8	1.9	.2								93	93	16	3
52/ 51		.2	.7	2.2	2.1	1.2	.5	1.6	1.2	.2								93	93	34	
50/ 49			1.1	1.8	.8	1.0	1.6	1.8	.4									76	76	49	11
48/ 47		.2	1.8	.2	.6	.8	1.5	1.0	.3									57	57	76	13
46/ 45		.8	1.2	1.0	.9	1.7	2.0	.6										73	73	143	24
44/ 43		.3	.6	1.6	.6	.8	1.1	.1										45	45	124	34
42/ 41		.1	.6	.6	.8	1.0	.3											30	30	100	36
40/ 39		.1	.7	1.2	.3	.6	.1	.1										28	28	87	54
38/ 37		.2	.1	.1	.3	.3	.1	.1										12	12	71	39
36/ 35		.3			.4	.1	.2											10	10	86	50
34/ 33					.1	.1	.1											3	3	44	42
32/ 31																				28	51
30/ 29																				10	46
28/ 27																				7	77
26/ 25																				5	77
24/ 23																				3	61
22/ 21																					48
20/ 19																					61
18/ 17																					35
16/ 15																					19
14/ 13																					37
12/ 11																					19
10/ 9																					22
8/ 7																					11
6/ 5																					8
4/ 3																					1

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Ref. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

U.S. GOVERNMENT PRINTING OFFICE: 1976-210-762/510

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
2/ 1																					3
0/ -1																					2
-6/ -7																					2
-8/ -9																					4
TOTAL		2.5	8.8	11.0	10.6	11.8	13.5	13.9	13.5	8.9	4.4	.8	.4					890	890	890	890

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	1882095	37167	41.8	19.266	890							
Dry Bulb	2547285	47121	52.9	7.682	890			2.7				90
Wet Bulb	1592338	37280	41.9	5.883	890		5.4					90
Dew Point	795965	24789	27.9	10.295	890	.8	59.2					90

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (°F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
70/ 69										.1								1	1		
68/ 67									.1									1	1		
66/ 65									.1									1	1		
64/ 63									.2	.2								4	4		
62/ 61							.2	.8	.1	.1								11	11		
60/ 59				.2	.2	.5	.3	.7	.6	.2								24	24		
58/ 57		.2	.1	.7	.9	.6	.7	1.5	.7									47	47		
56/ 55			1.0	.8	.5	1.1	1.7	3.4	1.8	.1								92	92	2	
54/ 53		.1	.6	.9	1.1	1.4	2.4	1.7	.5									76	76	7	3
52/ 51	.1	.7	1.1	2.0	.9	1.1	2.9	1.1	.8									96	96	22	1
50/ 49		.2	1.0	1.7	1.4	1.5	2.1	.5	.1									75	75	41	12
48/ 47		.1	1.8	1.8	1.8	1.0	.9	.6	.1									72	73	47	16
46/ 45		1.2	1.6	1.9	2.0	1.8	1.4	.3	.1									92	92	67	21
44/ 43		1.2	1.1	1.9	2.0	2.3	2.0											94	94	93	26
42/ 41		.9	.8	1.0	1.5	1.1	.7											53	53	140	29
40/ 39		.2	.9	1.5	1.6	2.3	.9											65	65	110	59
38/ 37		.1	.3	1.6	.8	.8												33	33	75	49
36/ 35		.3	.5	.7	.8	.7	.3											29	29	73	55
34/ 33		.3		.3	.8	.1	.1											15	15	74	45
32/ 31		.1		.1	.2													4	4	58	43
30/ 29						.1												1	1	36	51
28/ 27					.1													1	1	23	75
26/ 25																				11	71
24/ 23																				6	60
22/ 21																				1	56
20/ 19																			1	1	49
18/ 17																					25
16/ 15																					33
14/ 13																					27
12/ 11																					28
10/ 9																					21
8/ 7																					15
6/ 5																					5
4/ 3																					4

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | NOV MONTH

PAGE 2 | 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
2/ 1																				1
0/ -1																				1
-4/ -5																				1
-6/ -7																				4
-8/ -9																				1
TOTAL	.1	5.9	10.9	17.1	16.6	16.2	16.7	10.5	5.2	.8									889	887
																		887	887	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2431989	43363	48.9	16.768	887							
Dry Bulb	2082372	42574	47.9	17.016	889		.7	.2				90
Wet Bulb	1416406	35002	39.5	16.302	887		13.8					90
Dew Point	795159	24749	27.9	10.866	837	.7	57.9					90

USAFETAC FORM 0-26-5 (OL A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U.S. GOVERNMENT PRINTING OFFICE: 1974 720-010

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — NOV MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
82/ 81															.0	.0	.0		4	4		
80/ 79											.0		.0	.1	.1	.1			17	17		
78/ 77											.1	.0	.1	.2	.2	.0			42	42		
76/ 75									.0	.0	.0	.1	.4	.4	.2				84	84		
74/ 73									.0	.1	.1	.4	.5	.3	.0				99	99		
72/ 71								.0	.1	.2	.4	.7	.5	.2					141	141		
70/ 69							.0	.1	.1	.4	.6	.8	.3	.1					166	166		
68/ 67						.1	.1	.1	.2	.4	.9	.4	.2						161	161		
66/ 65					.0	.1	.2	.2	.4	.8	1.0	.4							220	220		
64/ 63				.0	.1	.1	.3	.4	.8	1.4	.9	.4							290	290		
62/ 61			.0	.0	.2	.3	.3	.7	1.1	1.0	.6	.2							296	296		
60/ 59			.1	.1	.3	.6	.6	.6	1.0	.6	.4	.1							297	297	3	
58/ 57		.0	.1	.3	.4	.8	.8	1.1	.8	.7	.1	.0							350	350	31	
56/ 55		.0	.4	.7	.7	.7	1.2	1.5	1.3	.3	.0								459	459	55	
54/ 53		.2	.6	.7	1.1	.9	1.4	1.5	1.0	.2									515	515	144	15
52/ 51	.0	.3	.9	1.3	1.1	1.3	1.4	1.3	.4	.0	.0								536	536	325	18
50/ 49	.0	.2	1.0	1.5	1.2	1.6	1.5	.9	.1	.0									546	546	511	52
48/ 47		.3	1.5	1.0	1.1	1.2	1.4	.4	.1										474	475	614	103
46/ 45	.1	.6	1.1	1.2	1.6	1.5	1.0	.2	.1	.0									493	493	723	170
44/ 43	.0	.5	1.2	1.1	1.1	1.3	.6	.0	.1										401	401	744	217
42/ 41	.0	.5	.8	.8	.8	.7	.2	.1	.0										259	259	737	239
40/ 39		.4	.8	1.2	.8	1.2	.3	.1											308	308	745	349
38/ 37		.3	.5	.7	.9	.4	.0	.0											202	203	546	365
36/ 35		.2	.3	.7	.8	.2	.1												166	166	489	420
34/ 33		.1	.3	.3	.6	.1	.0												100	100	320	336
32/ 31		.1	.2	.3	.1	.1													49	49	243	389
30/ 29		.0	.1	.2	.1	.0													28	28	222	440
28/ 27		.0	.0	.0	.0														10	10	145	612
26/ 25		.0	.0		.1														6	6	70	547
24/ 23			.0	.0	.1														7	7	30	471
22/ 21																					9	453
20/ 19																				1	8	352
18/ 17																					6	254
16/ 15																						252

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

U.S. GOVERNMENT PRINTING OFFICE: 1972-762-010

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | NOV MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
14/ 13																					210
12/ 11																					132
10/ 9																					132
8/ 7																					66
6/ 5																					35
4/ 3																					12
2/ 1																					19
0/ -1																					7
-2/ -3																					9
-4/ -5																					7
-6/ -7																					25
-8/ -9																					16
TOTAL	.2	3.0	10.1	12.1	12.9	13.3	11.6	9.3	7.7	6.1	5.2	3.0	2.1	1.3	.5	.1	.0	6729		6729	6726
																	6726		6726		

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.	15344692	291314	43.3	20.139	6726							
Dry Bulb	19221056	392734	52.4	10.422	6729		10.8	76.4	26.3	1.1		720
Wet Bulb	11895287	279079	41.5	6.850	6726		79.1					720
Dew Point	5991197	187977	27.9	10.473	6726	6.9	475.3					720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — DEC MONTH

PAGE 1 — 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29	30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
58/ 57										.3									2	2		
54/ 53				.1															1	1		
52/ 51			.1	.4	.3	.1													7	7		
50/ 49		.1	.4	.4	.1	.5	.3												14	14	2	
48/ 47		.1	.5		1.1	.1	.3		.1										17	17	3	1
46/ 45	.1	1.0	1.2	.7	1.0	.4	.1												33	33	9	5
44/ 43		.7	1.9	.8	.5	1.1	.3	.1											40	40	16	3
42/ 41		1.1	1.9	1.1	1.8	1.1	.4												54	54	21	10
40/ 39	.1	2.2	3.7	1.8	2.6	2.7	.5												100	100	40	8
38/ 37	.4	2.3	3.0	2.0	2.3	2.7	.3												96	96	57	25
36/ 35	.1	2.7	3.7	3.5	3.1	1.5													108	109	62	32
34/ 33	.4	2.7	3.0	2.4	2.9	1.9													98	99	98	42
32/ 31		2.6	2.0	.8	2.4	.8													64	64	84	53
30/ 29		1.2	1.2	1.4	1.4														38	38	142	63
28/ 27		1.1	1.2	1.9	.5														35	36	79	46
26/ 25	.1	.7	.7	.7	.3														18	18	64	32
24/ 23		.4	.3																5	5	46	48
22/ 21		.3	.1																3	3	46	44
20/ 19		.1	.3																3	3	14	52
18/ 17																					2	42
16/ 15																					1	27
14/ 13																						20
12/ 11																						31
10/ 9																						37
8/ 7																						38
6/ 5																						19
4/ 3																						29
2/ 1																						18
0/ -1																						0
-2/ -3																						2
-4/ -5																						2
-6/ -7																						1
TOTAL	1.4	19.3	25.3	18.1	20.2	13.0	2.2	.1	.1	.3									736	739		736
																			736		736	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2767479	42501	57.7	20.643	736							
Dry Bulb	1019187	27093	36.7	5.925	739		21.0					93
Wet Bulb	753051	23135	31.4	5.929	736		54.1					93
Dew Point	433962	15926	21.6	11.025	736	1.4	77.1					93

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

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 07-76 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
56/ 55									.1									1	1		
54/ 53				.3	.1													3	3		
52/ 51			.3	.4														5	5		
50/ 49		.3			.1													3	3	1	
48/ 47	.1	.6	.6	.1	1.0	.1	.3											20	20	8	1
46/ 45		.6	.9	.9	.4	.9	.1											26	26	6	6
44/ 43		.4	.9	.7	.6	.3												20	20	9	4
42/ 41		.9	1.0	.6	.9	.1	.3											26	26	16	7
40/ 39		1.8	2.1	1.3	1.6	1.6	.6											63	63	24	9
38/ 37	.3	3.6	2.3	2.7	.6	2.3												82	82	39	12
36/ 35	.7	4.3	1.7	3.4	2.7	2.0												104	104	59	30
34/ 33	.1	5.0	2.8	2.4	2.6	1.1												99	100	69	28
32/ 31	.6	1.8	4.0	2.3	3.4	.3												87	87	90	57
30/ 29	.3	2.6	2.7	1.7	2.4													68	68	77	57
28/ 27	.6	.7	.9	1.7	1.1													35	35	114	40
26/ 25		1.8	1.4	.9	.3													31	31	63	34
24/ 23	.3	.7	.4	.6	.1													15	15	55	45
22/ 21		.4	1.1															11	11	45	46
20/ 19		.3																2	2	11	49
18/ 17	.1																	1	1	16	45
16/ 15		.1																1	1	1	26
14/ 13																					21
12/ 11																					29
10/ 9																					34
8/ 7																					45
6/ 5																					19
4/ 3																					23
2/ 1																					23
0/ -1																					5
-2/ -3																					2
-4/ -5																					4
TOTAL	3.1	25.9	23.0	19.9	17.9	8.7	1.3		.1										704		703
																		703		703	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2869805	42473	60.42	20.800	703							
Dry Bulb	879290	24500	34.8	6.158	704		33.2					93
Wet Bulb	665743	21193	30.1	6.171	703		62.4					93
Dew Point	397255	14821	21.1	10.990	703	1.5	79.9					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 DEC
STATION STATION NAME YEARS MONTH

PAGE 1 0000-0800
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
56/ 55				.1	.2													3	3		
54/ 53			.1	.3	.1		.1	.1										7	7		
52/ 51			.3	.2				.1	.1									7	7		
50/ 49			.1	.2		.2	.3	.1										9	9	6	
48/ 47	.3	.2	.0	.2	.8		.3	.3										26	26	10	3
46/ 45		.4	1.1	.8	.4	.3	.3	.2										33	33	9	6
44/ 43		.6	1.3	.9	.4	.4	.2											36	36	13	11
42/ 41		.4	1.5	1.0	.9	.1	.4											40	40	20	8
40/ 39	.1	1.3	2.3	1.4	1.1	.8	.3											67	67	37	17
38/ 37	.4	1.9	2.8	1.3	2.4	1.4												95	95	48	11
36/ 35	.1	4.3	2.2	3.0	1.9	1.7												123	123	76	30
34/ 33	.2	5.1	3.5	4.2	2.2	1.1												150	150	91	41
32/ 31	.5	2.2	4.0	1.3	1.7	.2												92	92	112	62
30/ 29	.2	2.6	2.4	2.1	1.7	.1												84	84	131	99
28/ 27	.2	1.8	1.4	1.6	.6													53	53	115	49
26/ 25	.3	1.7	1.5	1.4	.3													49	49	84	49
24/ 23		.8	.8	.3														17	17	67	57
22/ 21		.3	.9															11	11	47	68
20/ 19		.8	.5															12	12	24	73
18/ 17	.1	.4	.1															6	6	23	57
16/ 15	.2	.3																5	5	11	44
14/ 13																				1	29
12/ 11																					35
10/ 9																					54
8/ 7																					30
6/ 5																					37
4/ 3																					24
2/ 1																					18
0/ -1																					5
-2/ -3																					2
-4/ -5																					4
-6/ -7																					2
TOTAL	2.8	25.3	27.4	20.3	14.8	6.4	2.1	.9	.1									925	925	925	925

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3878088	97032	61.7	19.785	925							
Dry Bulb	1156845	32083	34.7	6.906	925		33.1					93
Wet Bulb	880765	27899	30.2	6.522	925		61.8					93
Dew Point	533478	19952	21.6	10.564	925	1.3	80.2					93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U.S. GOVERNMENT PRINTING OFFICE: 1976-782-082-5

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | DEC 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
66/ 65								.1	.1	.1	.2	.2						7	7		
64/ 63							.3	.2			.2	.2						9			
62/ 61						.3	.2	.2	.1	.2		.1						11	11		
60/ 59					.2		.2	.0	.3	.2	.2							17	17		
58/ 57				.1	.2	.4	.3	.1	.3	.2	.2							18	18		
56/ 55				.1	.6	.6	.2	.9	.8	.8								37	37		
54/ 53			.2	.4	.5	1.0	.2	1.3	.6	.4								44	44		
52/ 51		.2	.4	.8	.9	1.1	1.4	1.4	1.2	.4								72	72	11	
50/ 49		.1	.3	1.1	1.6	1.E	1.5	1.8	.6									76	76	16	
48/ 47		.1	.5	1.0	2.0	1.8	2.0	1.1	1.0									89	89	28	3
46/ 45		.1	.4	2.3	2.0	2.2	2.4	1.1	.1									98	98	55	8
44/ 43	.1	.2	1.3	1.7	1.9	2.4	1.1	.3										84	84	49	13
42/ 41		.4	1.5	1.8	1.6	1.7	1.4	.3										82	82	66	13
40/ 39		.3	1.8	2.2	2.5	2.0	.6											89	89	100	20
38/ 37		1.1	1.8	1.3	1.5	1.1	.2											65	65	123	27
36/ 35	.2	1.2	.5	1.2	.8	.9												44	44	144	56
34/ 33	.2	.9	.3	.8	.3	.4												27	27	119	66
32/ 31	.1	.4	1.0	.5	.2													21	21	83	54
30/ 29		.2	.4	.5	.3													14	14	65	58
28/ 27	.1	.3	.6	.5	.2													17	17	37	63
26/ 25			.4															4	4	22	55
24/ 23		.1	.1															2	2	16	73
22/ 21	.1																	1	1	10	64
20/ 19																				1	54
18/ 17																					59
16/ 15																					49
14/ 13																					33
12/ 11																					37
10/ 9																					33
8/ 7																					40
6/ 5																					24
4/ 3																					11
2/ 1																					6
0/ -1																					2

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

U.S. GOVERNMENT PRINTING OFFICE: 1976-757-076/6610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — DEC MONTH

PAGE 2 — 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
-6/ -7																					2
-8/ -9																					1
TOTAL	.9	5.7	11.9	16.3	17.6	17.0	12.3	9.5	5.2	2.4	.9	.5						928	928	928	928

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.	2390230	43510	46.9	19.437	928							
Dry Bulb	1915029	41509	44.7	7.934	928		5.9					93
Wet Bulb	1252496	33626	36.2	6.062	928		23.8					93
Dew Point	611362	21818	23.5	10.303	928	.5	72.2					93

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

U.S. GOVERNMENT PRINTING OFFICE: 1978 — 725-010

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION — GEORGE AFB CA/VICTORVILLE STATION NAME — 67-76 YEARS — DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73															.2			2	2		
72/ 71										.3	.2	.1	.1					7	7		
70/ 69										.2	.2	.4	.2	.3				13	13		
68/ 67									1.1	.2	.4	.1		.1				18	18		
66/ 65							.1	.3	.5	.3	.2		.4					18	18		
64/ 63						.3	.6	.5	.4	.1	.3	.4	.3					29	29		
62/ 61						.1	.4	.6	.5	1.0	.9	.9						41	41		
60/ 59						.5	1.2	1.0	1.4	2.2	1.7	.3						77	77		
58/ 57				.1	.4	.2	.4	1.4	2.3	1.6	1.1	.3						73	73		
56/ 55			.1	.4	.4	.6	1.6	1.6	3.4	1.1	1.0							96	96		
54/ 53	.1	.2		.8	1.0	1.6	2.0	2.7	3.0	.6	.3							115	115	16	1
52/ 51		.3	.1	.2	1.0	1.3	1.4	3.2	1.4	.3								86	86	26	2
50/ 49			.3	.2	1.2	1.6	1.3	2.2	.3	.2								68	68	39	
48/ 47				.8	.9	1.6	1.6	1.1	.1									56	56	51	4
46/ 45			.1	.1	1.8	.6	2.0	.9										52	52	46	8
44/ 43			.3	1.8	.8	.5	2.4	.2										56	56	99	13
42/ 41		.5	.3	1.1	.8	.2	.2	.2										31	31	128	17
40/ 39		.2	.6	.4	.8	.3	.8											29	29	148	24
38/ 37	.2	.2	.9	.2	1.0	.2	.1											26	26	133	34
36/ 35		.1	.1	.2	.2	.2												8	8	89	51
34/ 33		.1		.1	.2													4	4	59	37
32/ 31		.3			.1	.1												5	5	42	50
30/ 29		.5	.1	.5	.3													14	14	20	63
28/ 27			.2	.3														5	5	15	64
26/ 25																				4	53
24/ 23																				10	55
22/ 21																				4	57
20/ 19																					79
18/ 17																					63
16/ 15																					46
14/ 13																					34
12/ 11																					52
10/ 9																					42
8/ 7																					24

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	> 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 79 44 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) DEC (MONTH)

PAGE 2 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
6/ 5																					29
4/ 3																					14
2/ 1																					9
0/ -1																					1
-6/ -7																					1
-8/ -9																					2
TOTAL	.3	2.6	3.2	7.3	10.8	10.2	16.3	15.9	14.5	8.2	6.4	2.6	1.1	.4	.2			929	929	929	929

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1487148	33230	35.9	17.719	929							
Dry Bulb	2986616	48374	52.1	8.543	929		2.4	4.0	.2			93
Wet Bulb	1303729	36989	39.8	7.961	929		9.5					93
Dew Point	602405	21508	23.2	10.609	929	.4	73.9					93

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

U.S. GOVERNMENT PRINTING OFFICE: 1978—760-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-70 YEARS | DEC MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp. (C)	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
74/ 73															.1			1	1		
70/ 69									.1	.1			.2	.2	.1			7	7		
68/ 67									.3	.1	.1	.2	.1	.1				9	9		
66/ 65								.1	1.0	.3	.2		.3					18	18		
64/ 63						.2	.3	.6	.6	.5	.2	.0	.4					34	34		
62/ 61					.1	.3	.3	1.2	.2	.0	.0	.2	.1					38	38		
60/ 59						.3	.8	.5	1.4	2.4	1.2	.0						68	68		
58/ 57				.1	.3	.8	1.5	.8	2.0	1.3	1.0	.1						73	73		
56/ 55		.1	.1	.2	.3	1.8	1.3	1.6	3.2	1.7	1.1							107	107		
54/ 53		.1	.1	.1	.3	1.0	2.3	2.0	2.7	.8	.3							96	90	7	
52/ 51			.2	.6	1.1	.9	1.3	2.7	1.8	.3								83	83	19	1
50/ 49		.3	.4	.6	1.7	1.5	1.3	1.8	1.1	.3								85	85	34	2
48/ 47		.2	.1	.6	.6	1.2	1.0	1.1	.1									46	46	55	1
46/ 45		.1	.6	1.0	1.7	1.1	1.5	1.7	.2									74	74	59	13
44/ 43		.2	.5	1.5	1.8	.9	1.4	.1										60	60	88	12
42/ 41		.1	.3	.9	.6	.8	.5	.3										33	33	147	11
40/ 39		.3	1.1	.9	1.2	.4	.9											44	44	117	25
38/ 37		.2		.2	.6	.3	.1											15	15	135	30
36/ 35		.4	.3	.3	.1	.1												12	12	103	67
34/ 33		.2	.1															3	3	60	51
32/ 31		.4		.2		.2												8	8	49	40
30/ 29		.1	.2	.1	.3													7	7	23	65
28/ 27		.1	.2	.1														4	4	16	72
26/ 25		.4																4	4	5	47
24/ 23																				9	47
22/ 21																				3	44
20/ 19																					89
18/ 17																					60
16/ 15																					41
14/ 13																					35
12/ 11																					44
10/ 9																					50
8/ 7																					13
6/ 5																					31

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | DEC MONTH

PAGE 2 | 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
4/ 3																					19
2/ 1																					7
0/ -1																					6
-2/ -3																					3
-8/ -9																					3
TOTAL		3.6	4.4	7.5	11.0	12.6	14.4	14.6	14.9	8.5	4.7	2.0	1.2	.3	.2			920	929	929	929

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1603018	34568	37.2	18.475	929							
Dry Bulb	2508827	47669	51.2	8.228	929		2.3	1.7	.1			93
Wet Bulb	1480225	36693	39.5	5.775	929		10.5					93
Dew Point	609887	21363	23.2	10.857	929	1.2	71.7					93

USAFETAC FORM 0-6-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	890		5.4					90
Dew Point	795965	24789	27690	95	890	.8	59.3					90

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

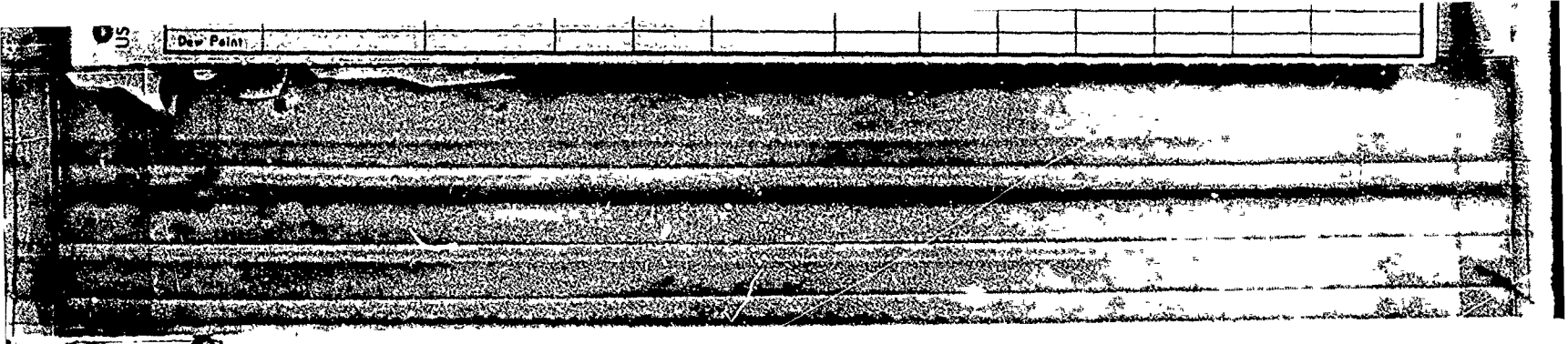
23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 07-76 YEARS | DEC MONTH

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
62/ 61									.1									1	1		
60/ 59						.1	.1			.1								3	3		
58/ 57				.1			.4			.1	.1							7	7		
56/ 55				.2	.2	1.0	.1	.1	.4	.1	.2							27	22		
54/ 53			.2	.9	.4	1.3	.4	.3	.4	.3								40	40		
52/ 51			.2	.5	1.4	.9	1.5	1.0	.7	.3								60	60	2	
50/ 49			.8	.4	1.2	1.2	1.2	.9	.7									58	58	10	
48/ 47	.2	.8	1.1	1.6	1.1	1.1	2.1	2.0	.1									92	92	24	3
46/ 45		.2	.9	2.0	1.8	2.2	3.0	.9	.1									102	102	34	16
44/ 43		.4	2.3	2.5	2.0	2.5	2.7	.8										121	121	44	9
42/ 41		.3	2.5	1.3	1.8	1.7	1.5	.4										89	89	55	21
40/ 39		.4	2.0	2.1	2.1	2.6	1.5											98	98	64	14
38/ 37	.2	1.0	1.7	1.0	1.8	1.8	.8											77	77	118	26
36/ 35		1.6	.9	1.2	1.1	1.4	.3											60	60	128	67
34/ 33		.7	.7	.9	.7	.8												33	33	122	64
32/ 31		.7	.8	.3	.3	.1												20	20	94	44
30/ 29	.1	.4	.3	.3	.2													13	13	93	58
28/ 27	.1		.4	.4	.5													14	14	94	60
26/ 25	.1	.3	.2	.1														7	7	25	54
24/ 23	.4	.1																5	5	28	46
22/ 21																				4	48
20/ 19																				3	54
18/ 17																					57
16/ 15																					55
14/ 13																					25
12/ 11																					40
10/ 9																					49
8/ 7																					29
6/ 5																					24
4/ 3																					26
2/ 1																					22
0/ -1																					5
-2/ -3																					2
-4/ -5																					2

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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



DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | DEC MONTH

PAGE 2 | 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
-6/ -7																					2
TOTAL	1.2	6.9	14.9	15.8	16.7	18.7	15.7	6.3	2.5	1.0	.3							922	922		922
																				922	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2572649	44881	48.7	20.522	922							
Dry Bulb	1747330	39652	43.0	6.756	922		6.0					93
Wet Bulb	1176772	32478	35.2	5.960	922		30.4					93
Dew Point	599059	21061	22.8	1.318	922	1.1	70.8					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | DEC 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
54/ 53				.3	.4	.5			.1	2								15	15		
52/ 51		.3	.4	.7	.5	.4	.2	.1	.1									26	26		
50/ 49			.5	.7	.7	.4	.7	.2	.2									31	31	4	
48/ 47		.5	1.1	1.0	.4	.7	.5	.1										40	40	12	3
46/ 45		.3	2.1	1.2	1.6	.5	.1	.1										55	55	21	7
44/ 43		.2	2.0	1.7	1.2	2.3	.9	.1										77	77	29	7
42/ 41		1.0	2.2	3.1	1.7	2.3	1.5											109	109	43	19
40/ 39		.8	3.1	2.3	3.0	2.1	.9											112	112	57	17
38/ 37	.3	1.3	3.4	2.4	2.4	2.8	.4											120	120	82	26
36/ 35		2.8	1.8	3.0	2.3	2.3	.1											114	114	99	46
34/ 33		1.5	1.1	2.4	2.0	1.4												77	77	113	50
32/ 31	.2	1.2	.7	1.0	1.5	.3												45	45	125	61
30/ 29		.4	.5	1.0	1.0													27	27	94	84
28/ 27	.4	1.2	1.4	1.2	.8													46	46	88	66
26/ 25		.5	.2	.4	.1													12	12	65	32
24/ 23	.2	.8	.2	.2	.1													14	14	46	49
22/ 21		.2																2	2	32	66
20/ 19																				10	50
18/ 17																				2	61
16/ 15																					52
14/ 13																					27
12/ 11																					30
10/ 9																					40
8/ 7																					30
6/ 5																					34
4/ 3																					27
2/ 1																					22
0/ -1																					12
-2/ -3																					1
-4/ -5																					1
-6/ -7																					2
TOTAL	1.2	13.1	20.7	22.6	19.7	16.1	5.3	.7	.4	.2								922	922		922
																		922		922	

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.	3147049	50687	55.0	17.785	922							
Dry Bulb	1419583	35677	38.7	6.512	922		14.7					93
Wet Bulb	1023873	30179	32.7	6.256	922		46.6					93
Dew Point	573748	20590	22.3	11.122	922	1.6	75.3					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 DEC
STATION STATION NAME IRS MONTH

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
74/ 73															.0			3	3		
72/ 71										.0	.0	.0	.0					7	7		
70/ 69									.0	.0	.0	.1	.1	.1	.0			20	20		
68/ 67									.2	.0	.1	.0	.0	.0				27	27		
66/ 65							.0	.1	.2	.1	.1	.0	.1					43	43		
64/ 63						.1	.2	.2	.1	.1	.1	.2	.1					72	72		
62/ 61					.0	.1	.1	.3	.1	.2	.2	.2	.0					91	91		
60/ 59					.0	.2	.3	.3	.4	.6	.4	.1						165	165		
58/ 57				.1	.1	.2	.4	.3	.6	.5	.3	.1						173	173		
56/ 55		.0	.0	.1	.2	.5	.4	.6	1.1	.5	.3							266	266		
54/ 53	.0	.0	.1	.4	.4	.8	.7	.9	.9	.3	.1							321	321	23	1
52/ 51		.1	.3	.5	.7	.6	.8	1.1	.7	.2								346	346	58	3
50/ 49		.1	.4	.5	.7	.9	.9	.9	.4	.1								344	344	112	2
48/ 47	.1	.3	.6	.7	1.0	.9	1.1	.7	.2									386	386	191	19
46/ 45	.0	.3	.9	1.1	1.4	1.0	1.3	.6	.1									473	473	219	71
44/ 43	.0	.3	1.3	1.5	1.2	1.3	1.2	.2										494	494	347	72
42/ 41		.6	1.4	1.4	1.3	1.0	.8	.2										464	464	496	106
40/ 39	.0	.9	2.0	1.5	1.8	1.5	.8											602	602	607	134
38/ 37	.2	1.4	1.9	1.3	1.6	1.5	.2											576	576	735	191
36/ 35	.1	2.1	1.3	1.9	1.4	1.2	.1											573	574	760	379
34/ 33	.1	1.9	1.3	1.6	1.3	.8												491	493	731	381
32/ 31	.2	1.1	1.5	.6	1.1	.2												342	342	689	421
30/ 29	.1	1.0	.9	.9	.9	.0												265	265	608	547
28/ 27	.2	.6	.8	.9	.5													209	210	518	460
26/ 25	.1	.7	.5	.4	.1													125	125	332	356
24/ 23	.1	.3	.2	.1	.0													58	58	277	420
22/ 21	.0	.1	.2															28	28	171	437
20/ 19		.1	.1															17	17	63	500
18/ 17	.0	.1	.0															7	7	43	444
16/ 15	.0	.1																6	6	13	340
14/ 13																				1	224
12/ 11																					298
10/ 9																					339
8/ 7																					249

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ [illegible] F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-76 YEARS | DEC MONTH

PAGE 2 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
6/ 5																					217
4/ 3																					179
2/ 1																					127
0/ -1																					42
-2/ -3																					12
-4/ -5																					13
-6/ -7																					10
-8/ -9																					6
TOTAL	1.3	12.2	15.9	15.8	15.9	13.0	9.1	6.4	5.0	2.7	1.6	.7	.3	.1	.1			6994	6998	6994	6994

Element (X)	ΣX	ΣX^2	$\bar{X}$	σ	No. Obs.
Rel. Hum.	20715466	R	49.9	21.730	6994
Dry Bulb	13232707	T	42.4	9.752	6998
Wet Bulb	7738656	4	34.6	7.092	6994
Dew Point	4361155	9	22.5	10.469	6994

Mean No. of Hours with Temperature

Element	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.							
Dry Bulb		112.5	6.1	.3			744
Wet Bulb		288.8					744
Dew Point	8.8	599.4					744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 GEORGE AFB CA/VICTORVILLE 67-76 ALL
STATION STATION NAME YEARS MONTH

 ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
110/109																	.0	11	11		
108/107																	.0	25	25		
106/105																	.1	91	91		
104/103																.0	.2	186	186		
102/101																.0	.4	336	337		
100/ 99															.0	.0	.8	709	709		
98/ 97														.0	.0	.1	.9	892	892		
96/ 95													.0	.0	.1	.2	.8	949	949		
94/ 93												.0	.1	.1	.2	.2	.9	1175	1175		
92/ 91										.0	.0	.0	.1	.1	.2	.2	.9	1295	1295		
90/ 89									.0	.0	.0	.1	.1	.2	.3	.3	.8	1522	1523		
88/ 87								.0	.0	.0	.1	.2	.2	.2	.3	.3	.6	1583	1584		
86/ 85							.0	.0	.0	.1	.1	.2	.2	.3	.3	.4	.3	1594	1594		
84/ 83							.0	.0	.1	.1	.2	.3	.3	.3	.4	.3	.2	1804	1804		
82/ 81						.0	.0	.1	.1	.2	.3	.4	.4	.4	.4	.3	.1	2230	2230		
80/ 79			.0		.0	.0	.0	.1	.2	.2	.4	.4	.4	.4	.3	.2	.0	2274	2274		
78/ 77					.0	.0	.1	.2	.2	.3	.4	.4	.4	.4	.2	.1	.0	2308	2308		
76/ 75					.0	.1	.2	.3	.3	.5	.5	.6	.3	.4	.1	.0		2704	2705	1	1
74/ 73			.0	.0	.0	.1	.2	.3	.4	.5	.6	.5	.4	.3	.1			2729	2729	12	
72/ 71			.0	.0	.0	.1	.2	.3	.5	.5	.5	.4	.4	.1	.0			2646	2647	106	
70/ 69		.0	.0	.0	.1	.1	.3	.4	.5	.6	.5	.5	.3	.1	.0			2854	2855	419	1
68/ 67		.0	.0	.0	.1	.2	.3	.4	.5	.5	.5	.3	.2	.0				2531	2533	1154	18
66/ 65		.0	.0	.0	.1	.2	.5	.5	.5	.5	.5	.4	.1	.0				2886	2886	1843	53
64/ 63	.0	.0	.0	.1	.2	.4	.4	.6	.6	.7	.4	.3	.1					3236	3237	2445	143
62/ 61	.0	.0	.0	.1	.3	.5	.5	.5	.6	.5	.3	.1	.0					2883	2883	3252	266
60/ 59	.0	.0	.1	.2	.4	.5	.5	.5	.6	.4	.3	.0						2823	2823	3946	480
58/ 57		.0	.1	.3	.4	.6	.6	.6	.5	.4	.1	.0						3011	3011	4695	754
56/ 55	.0	.0	.2	.4	.5	.7	.6	.6	.6	.2	.1							3268	3269	5004	1083
54/ 53	.0	.1	.2	.5	.7	.7	.7	.6	.5	.2	.0							3485	3485	5120	1352
52/ 51	.0	.1	.3	.7	.7	.8	.7	.6	.3	.1	.0							3454	3456	5032	1732
50/ 49	.0	.1	.5	.7	.7	.7	.6	.5	.2	.0								3220	3222	5130	2168
48/ 47	.0	.1	.7	.8	.7	.7	.6	.3	.1	.0								3260	3262	5067	2743
46/ 45	.0	.3	.7	.9	1.0	.7	.6	.2	.1	.0								3651	3653	5340	3921
44/ 43	.0	.2	.7	.8	.6	.6	.4	.1	.0									2889	2891	5146	4159

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hour ith Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

U.S. GOVERNMENT PRINTING OFFICE: 1974 O-702-040

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-70 (YEARS) ALL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
42/ 41	.0	.3	.6	.6	.6	.4	.2	.1	.0									2296	2298	5141	4263
40/ 39	.0	.3	.7	.6	.6	.4	.2	.0										2490	2490	4717	4909
38/ 37	.0	.4	.6	.5	.5	.3	.1	.0										2016	2017	4270	4940
36/ 35	.0	.4	.4	.5	.3	.2	.1											1679	1680	3855	6572
34/ 33	.0	.3	.4	.4	.3	.2	.0											1285	1287	3049	4995
32/ 31	.0	.2	.3	.2	.2	.1												753	753	2394	4659
30/ 29	.0	.1	.2	.2	.2	.0												632	632	1881	4906
28/ 27	.0	.1	.2	.2	.1	.0												522	523	1378	5110
26/ 25	.0	.1	.1	.1	.0													253	254	935	3918
24/ 23	.0	.0	.0	.1	.0													146	146	641	3281
22/ 21	.0	.0	.1	.0	.0													100	100	372	3182
20/ 19		.0	.0	.0														68	69	178	2876
18/ 17	.0	.0	.0	.0														31	32	138	2396
16/ 15	.0	.0	.0															10	10	97	2088
14/ 13																				26	1458
12/ 11																				1	1355
10/ 9																					1287
8/ 7																					765
6/ 5																					522
4/ 3																					390
2/ 1																					360
0/ -1																					264
-2/ -3																					166
-4/ -5																					103
-6/ -7																					92
-8/ -9																					52
-10/-11																					4
TOTAL	.2	3.3	7.4	9.0	9.3	9.4	8.6	7.9	7.4	6.5	5.8	5.0	4.0	3.4	3.0	2.5	7.2		82825		82795
																		82795		82795	

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.	159622184	3224432	38.92	20.279	82795							
Dry Bulb	342870884	5118850	61.8	17.891	82825		265.9	3452.6	2600.9	1642.3	467.5	8760
Wet Bulb	192465271	3890951	47.0	10.774	82795		848.4	181.9	1.4			8760
Dew Point	101478151	2705625	32.7	12.561	82795	71.7	4139.5	2.1	.1			8760

FORM AFL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

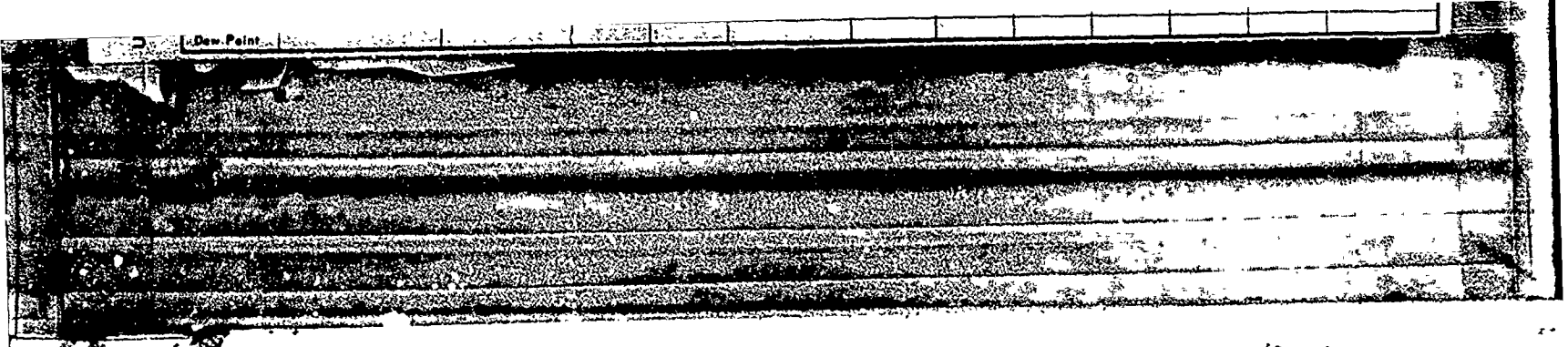
MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	38.0	42.3	45.8	47.9	58.4	65.5	74.2	72.5	66.1	54.2	46.1	36.7	53.8
	S D	7.767	6.389	6.715	6.338	7.201	7.436	4.915	6.283	6.856	7.317	6.838	5.925	14.223
	TOTAL OBS	775	733	807	779	796	777	731	709	688	716	715	739	8965
03-05	MEAN	36.1	39.9	43.5	44.9	55.1	62.1	71.3	69.6	63.3	51.9	44.1	34.8	51.4
	S D	7.987	6.295	6.649	5.882	6.858	6.997	5.120	6.018	6.818	7.073	6.846	6.158	13.857
	TOTAL OBS	754	720	788	761	778	759	715	728	700	732	670	704	9809
06-08	MEAN	35.4	39.7	44.7	48.4	60.6	68.8	75.9	73.4	66.2	53.8	44.4	34.7	53.9
	S D	7.961	6.520	6.978	7.253	8.509	8.404	6.165	7.043	7.444	7.541	7.049	6.906	15.966
	TOTAL OBS	925	843	920	892	923	895	927	914	892	924	893	925	10873
09-11	MEAN	46.0	50.4	55.6	60.0	72.7	81.3	88.3	86.2	79.2	66.7	55.8	44.7	65.6
	S D.	9.497	7.082	9.087	8.544	9.559	9.266	6.043	6.850	7.658	8.497	7.807	7.934	17.100
	TOTAL OBS	922	845	921	891	919	889	923	915	890	920	894	928	10857
12-14	MEAN	54.1	58.0	62.5	66.1	79.1	87.9	95.0	93.2	86.0	73.5	62.9	52.1	72.5
	S D	9.087	7.489	10.158	9.346	9.749	9.440	6.150	6.322	7.449	8.855	8.241	8.543	17.017
	TOTAL OBS	925	843	923	894	924	882	908	903	882	919	892	929	10824
15-17	MEAN	53.9	58.6	63.0	66.2	79.0	88.0	95.0	93.1	85.9	73.1	62.0	51.3	72.4
	S. D	9.078	7.938	10.339	9.960	9.847	9.661	6.238	6.644	7.597	9.317	8.867	8.228	17.192
	TOTAL OBS	923	837	921	891	919	883	901	885	878	921	886	929	10774
18-20	MEAN	45.0	50.6	55.3	58.9	70.8	79.4	87.6	85.0	77.7	64.0	52.9	43.0	64.3
	S. D.	7.776	7.056	8.932	9.225	9.891	9.939	6.282	7.046	7.981	8.401	7.682	6.756	17.043
	TOTAL OBS	922	839	923	887	923	894	924	913	898	922	890	922	10857
21-23	MEAN	40.0	44.9	48.9	51.8	62.8	70.5	78.7	76.5	70.1	57.5	47.9	38.7	57.4
	S D.	7.575	6.315	6.881	7.095	7.863	8.098	4.988	6.210	6.869	7.266	7.016	6.512	15.195
	TOTAL OBS	921	837	924	896	921	893	928	917	894	924	889	922	10866
ALL HOURS	MEAN	43.8	48.3	52.7	55.8	67.7	75.8	83.8	81.7	74.8	62.3	52.4	42.4	61.8
	S. D.	10.812	9.885	11.114	11.265	12.345	12.761	10.404	10.890	11.181	11.450	10.422	9.752	17.891
	TOTAL OBS	7067	6497	7127	6891	7103	6872	6957	6884	6722	6978	6729	6998	82825

USAFETAC FORM JUL 64 0-89-5 (OL-A)



DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

23131 GEORGE AFB CA/VICTORVILLE 67-76
STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	32.2	36.1	38.6	39.8	47.7	52.1	57.4	57.3	53.7	43.6	38.4	31.4	43.9
	S D	7.431	6.217	5.774	4.998	4.897	4.129	4.681	5.141	6.315	6.721	6.500	5.929	10.628
	TOTAL OBS	775	733	807	778	795	777	730	708	687	716	715	736	8957
03-05	MEAN	31.0	34.6	37.0	38.1	45.9	50.5	56.4	55.6	52.1	42.4	37.2	30.1	42.5
	S D	7.596	6.282	5.821	4.963	4.780	4.087	5.126	5.481	6.373	6.635	6.526	6.171	10.641
	TOTAL OBS	754	720	788	761	778	759	714	728	700	732	670	703	8807
06-08	MEAN	30.6	34.7	38.1	40.0	48.3	53.1	57.7	57.3	53.3	43.8	37.4	30.2	43.7
	S D	7.531	6.377	5.685	5.108	5.130	4.178	4.704	5.347	6.072	6.481	6.311	6.522	11.250
	TOTAL OBS	925	843	919	892	923	895	927	914	891	924	893	925	10871
09-11	MEAN	37.0	40.6	43.3	44.9	52.2	56.8	60.9	60.9	57.6	49.6	43.6	36.2	48.7
	S D	6.912	5.510	5.583	4.625	4.978	3.988	4.404	4.540	5.019	5.388	5.475	6.062	10.107
	TOTAL OBS	921	845	921	890	919	889	923	914	890	920	893	928	10853
12-14	MEAN	40.7	43.6	45.6	46.8	53.7	58.2	62.7	62.6	59.3	51.6	46.4	39.8	50.9
	S D	6.518	4.991	5.452	4.430	4.650	3.763	4.403	4.633	4.738	5.033	5.058	5.961	9.393
	TOTAL OBS	925	843	923	894	921	881	907	903	882	918	892	929	10821
15-17	MEAN	40.6	43.8	45.8	46.9	54.0	58.6	63.1	62.7	59.0	51.4	45.9	39.5	50.9
	S. D	6.433	4.960	5.386	4.593	4.596	3.609	4.478	4.612	4.615	4.957	5.303	5.775	9.462
	TOTAL OBS	923	836	921	891	919	883	901	883	878	920	886	929	10770
18-20	MEAN	36.3	40.5	43.2	44.7	52.2	56.8	61.4	61.3	57.3	48.1	41.9	35.2	48.3
	S. D	6.737	5.716	5.338	4.757	4.941	3.659	4.224	4.826	5.215	5.733	5.883	5.960	10.439
	TOTAL OBS	922	836	923	887	923	894	924	913	898	922	890	922	10854
21-23	MEAN	33.6	37.7	40.4	42.0	49.9	54.2	59.0	58.9	55.1	45.3	39.5	32.7	45.7
	S D	7.147	6.113	5.564	4.905	5.004	3.841	4.457	5.032	5.918	6.459	6.302	6.256	10.706
	TOTAL OBS	921	836	924	896	921	892	928	917	894	924	887	922	10862
ALL HOURS	MEAN	35.4	39.1	41.6	43.0	50.6	55.2	60.0	59.7	56.1	47.2	41.5	34.6	47.0
	S. D.	7.987	6.741	6.407	5.723	5.609	4.727	5.123	5.516	6.082	6.824	6.850	7.092	10.774
	TOTAL OBS	7064	6492	7136	6889	7102	6870	6954	6880	6720	6976	6724	6994	82795

USAFETAC FORM JUL 64 0.89-5 (OL-A)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	22.0	26.7	28.8	29.3	36.9	40.5	44.7	45.7	42.8	30.5	27.5	21.6	33.0
	S D	11.827	10.802	9.515	8.829	8.078	7.311	8.776	8.690	11.964	12.505	11.108	11.025	13.042
	TOTAL OBS	775	733	807	778	795	777	730	708	687	716	715	736	8957
03-05	MEAN	21.6	26.2	27.9	28.7	36.1	39.9	44.7	44.3	41.7	30.3	27.0	21.1	32.4
	S D	11.651	10.381	9.203	8.470	7.499	7.124	9.052	9.308	11.703	12.063	10.897	10.990	12.835
	TOTAL OBS	754	720	788	761	778	759	714	728	700	732	670	703	8807
06-08	MEAN	21.4	26.6	29.2	29.5	36.3	39.9	44.5	45.4	42.0	31.8	27.6	21.6	33.0
	S D	11.168	10.204	8.796	7.603	7.166	6.894	8.322	8.880	10.814	11.461	10.026	10.564	12.435
	TOTAL OBS	925	843	919	892	923	895	927	914	891	924	893	925	10871
09-11	MEAN	23.7	27.6	28.7	27.8	34.1	38.6	43.3	44.2	41.7	32.5	29.2	23.5	32.9
	S D	11.369	10.644	9.236	7.823	7.820	7.129	8.681	8.456	10.093	10.470	9.802	10.303	11.798
	TOTAL OBS	921	845	921	890	919	889	923	914	890	920	893	928	10853
12-14	MEAN	22.8	26.1	26.6	26.0	31.9	37.1	43.4	43.5	40.2	31.1	28.2	23.2	31.6
	S D	11.708	11.168	9.439	7.389	7.834	6.791	8.724	8.677	10.061	9.817	9.975	10.609	11.918
	TOTAL OBS	925	843	923	894	924	881	907	903	882	918	892	929	10821
15-17	MEAN	22.8	25.7	26.4	26.2	32.8	37.9	44.1	43.8	39.7	30.9	27.9	23.2	31.7
	S D	12.032	11.411	9.830	7.937	8.065	6.871	8.970	9.069	10.123	9.954	10.281	10.857	12.228
	TOTAL OBS	923	836	921	891	919	883	901	883	878	920	886	929	10770
18-20	MEAN	23.0	26.6	28.5	28.5	35.7	40.2	44.7	45.6	41.7	31.1	27.9	22.8	33.1
	S D	12.090	12.056	10.388	8.957	8.934	7.130	8.797	9.436	11.187	11.840	10.895	11.318	13.023
	TOTAL OBS	922	836	923	887	923	894	924	913	898	922	890	922	10834
21-23	MEAN	23.0	27.1	29.4	29.8	37.7	40.9	45.3	46.3	42.4	30.9	27.9	22.3	33.6
	S D	11.765	11.456	9.964	8.937	8.449	7.210	8.725	9.015	11.638	12.742	10.866	11.122	13.134
	TOTAL OBS	921	836	924	896	921	892	928	917	894	924	887	922	10862
ALL HOURS	MEAN	22.6	26.6	28.2	28.2	35.1	39.3	44.3	44.9	41.5	31.2	27.9	22.3	32.7
	S D	11.717	11.052	9.623	8.259	8.226	7.167	8.769	8.991	10.963	11.369	10.473	10.869	12.561
	TOTAL OBS	7044	6492	7124	6889	7182	6870	6994	6880	6720	6976	6726	6994	82795

USAFETAC FORM JUL 64 0-89-5 (OL-A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-73 (PERIOD) JAN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	98.7	90.6	76.6	58.8	38.6	19.7	8.1	1.2	54.8	775
	03-05	100.0	98.9	95.1	81.0	65.3	45.0	26.3	11.1	1.3	57.7	754
	06-08	100.0	99.4	95.5	84.1	69.8	48.8	29.5	13.0	2.4	59.6	925
	09-11	100.0	93.8	75.5	53.6	33.6	19.7	9.7	4.7	1.3	44.7	921
	12-14	99.7	74.7	42.1	26.8	14.1	9.2	5.6	2.4	.9	33.1	925
	15-17	99.0	73.0	42.4	27.7	18.7	12.0	7.3	2.5	.5	33.7	923
	18-20	100.0	93.3	71.3	50.9	36.7	25.5	15.7	5.4	.7	45.5	922
	21-23	100.0	98.5	87.6	71.8	53.4	35.4	20.1	9.3	1.8	53.3	921
TOTALS		99.8	91.3	75.0	59.1	43.8	29.3	16.7	7.1	1.3	47.8	7066

USAFETAC FORM AIR 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (PERIOD) FEB (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	98.5	91.4	76.4	59.3	44.3	27.3	13.2	2.9	56.8	733
	03-05	100.0	99.4	95.1	82.6	67.5	50.0	31.9	16.1	3.3	60.3	720
	06-08	100.0	99.1	96.6	85.9	69.8	54.1	35.1	19.1	3.6	61.9	943
	09-11	100.0	92.7	71.6	54.0	38.1	22.8	11.7	4.9	1.7	45.2	845
	12-14	99.6	68.0	46.4	30.1	16.5	9.3	5.2	2.5	1.3	33.5	843
	15-17	100.0	63.5	43.3	28.8	18.1	11.2	6.3	3.0	1.1	32.9	836
	18-20	100.0	86.5	65.0	50.2	36.5	25.4	14.7	6.7	1.2	44.1	836
	21-23	100.0	97.4	84.9	67.0	50.8	37.0	24.8	11.6	2.3	53.2	836
TOTALS		100.0	88.1	74.3	59.4	44.6	31.8	19.6	9.6	2.2	48.5	6492

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (PERIOD) MAR (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	98.8	90.2	73.1	56.3	39.5	16.6	6.7	1.0	54.0	907
	03-05	100.0	99.7	94.0	76.9	61.2	45.2	22.5	8.9	1.9	56.6	788
	06-08	100.0	99.6	92.3	79.1	61.7	46.9	23.7	9.7	2.0	57.3	919
	09-11	99.9	85.1	65.3	44.2	24.5	10.7	5.1	1.7	.5	39.3	921
	12-14	97.1	61.4	39.0	20.5	9.3	4.3	2.4	1.0	.4	29.0	923
	15-17	97.0	59.5	36.7	20.7	10.9	5.3	2.7	1.2	.3	28.8	921
	18-20	99.0	79.7	63.3	47.5	31.9	17.8	7.4	2.2	.3	40.5	923
	21-23	99.9	95.9	83.1	66.7	51.7	30.5	13.7	4.7	1.0	50.2	924
TOTALS		99.1	85.0	70.5	53.6	38.4	25.0	11.8	4.5	1.0	44.5	7126

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (PERIOD) APR (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	96.3	87.3	72.9	51.9	32.1	13.4	2.7		51.3	778
	03-05	100.0	99.1	90.4	80.8	61.2	43.2	19.8	3.5	.1	55.5	761
	06-08	100.0	97.2	88.5	71.5	50.1	28.5	10.3	1.5		50.5	892
	09-11	98.5	79.1	50.8	24.2	7.4	2.5	1.0	.4		31.9	890
	12-14	95.9	53.9	24.4	10.3	3.7	1.2	.8	.1		24.4	894
	15-17	95.6	52.4	28.3	13.6	6.5	2.9	.6			25.1	891
	18-20	98.2	77.0	56.4	36.4	20.6	9.5	2.8	.3		35.5	887
	21-23	99.9	92.4	82.0	60.9	39.3	22.0	8.0	.8	.1	46.1	896
TOTALS		98.5	80.9	63.5	46.3	30.1	17.7	7.1	1.2	.0	40.0	6889

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (PERIOD) MAY (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	96.7	84.7	62.5	41.1	23.3	9.1	1.8		47.5	795
	03-05	100.0	98.8	87.5	72.4	51.5	29.9	14.9	3.6	.1	51.3	778
	06-08	100.0	95.4	76.6	51.4	28.3	13.3	5.2	.9	.3	42.9	923
	09-11	99.3	64.4	30.9	11.9	3.2	1.7	1.1	.4	.2	26.6	919
	12-14	93.3	36.9	11.9	5.3	1.8	.3	.3	.1		19.8	924
	15-17	93.4	40.9	15.7	5.9	2.2	.3	.1			20.7	919
	18-20	98.5	71.1	45.0	25.1	11.9	3.8	.7	.2		30.9	923
	21-23	100.0	92.8	76.4	51.5	29.5	14.2	2.8	.8	.2	42.2	921
TOTALS		98.1	74.6	53.6	35.8	21.2	10.9	4.3	1.0	.1	35.2	7102

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (PERIOD) JUN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	94.7	73.4	50.6	32.7	17.1	7.1	.9		43.2	777
	03-05	100.0	97.2	80.8	59.6	40.1	24.4	11.9	2.0	.1	47.0	759
	06-08	99.9	87.9	61.3	38.5	21.3	8.9	2.9	.3		37.3	895
	09-11	96.6	52.4	24.3	9.6	2.5	.7	.2			24.0	889
	12-14	86.9	28.8	10.6	3.0	.7	.2	.1			18.2	801
	15-17	87.7	32.7	12.6	5.0	1.6	.7	.2			19.0	883
	18-20	97.3	62.8	35.6	17.9	8.1	2.8	.9	.1		27.8	894
	21-23	99.9	86.5	59.5	37.6	20.2	9.1	2.9	.2		37.2	892
TOTALS		96.0	67.9	44.8	27.7	15.9	8.0	3.3	.4	.0	31.8	6870

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (PERIOD) JUL (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	99.9	93.4	62.3	35.3	16.6	4.2	.8			36.6	730
	03-05	100.0	95.7	73.7	44.4	21.3	8.7	1.5			40.2	714
	06-08	100.0	90.9	53.5	27.9	11.3	3.7	1.1	.5		34.5	927
	09-11	98.4	47.5	16.1	5.3	1.6	.5	.4			22.4	923
	12-14	91.6	27.6	7.8	2.5	.9	.4	.1			18.2	907
	15-17	91.5	32.4	9.5	3.4	1.3	.6	.2	.1		18.9	901
	18-20	98.6	57.6	26.2	8.5	2.2	.6	.2			24.4	924
	21-23	99.8	85.6	52.0	23.5	8.3	2.0	.4			32.7	928
TOTALS		97.5	66.3	37.6	18.9	7.9	2.5	.6	.1		28.5	6954

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DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-7[illegible] (PERIOD) AUG (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	95.9	75.1	45.2	21.8	6.6	1.7	.3		40.2	708
	03-05	100.0	97.0	79.7	50.8	26.6	9.1	2.7			42.1	728
	06-08	99.9	94.1	71.1	42.3	17.9	7.1	2.1	.2		39.0	914
	09-11	98.7	61.8	24.0	6.0	1.0	.1				24.6	914
	12-14	93.4	35.1	8.4	2.0	.2					19.1	903
	15-17	91.8	36.2	11.3	3.7	1.6	.5				19.8	883
	18-20	98.4	68.6	35.2	13.7	4.3	1.0				27.5	913
	21-23	99.9	90.8	63.4	34.7	12.6	4.3	1.2			36.3	917
TOTALS		97.8	72.4	46.0	24.8	10.8	3.6	1.0	.1		31.1	6880

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

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RELATIVE HUMIDITY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-7A PERIOD | SEP MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	92.4	75.7	57.1	39.9	23.3	14.6	6.3	1.0	46.6	687
	03-05	100.0	95.1	80.1	57.4	43.6	29.4	14.6	8.9	2.3	48.8	700
	06-08	100.0	94.4	74.1	51.2	36.7	21.4	10.3	4.0	1.7	44.9	891
	09-11	99.6	66.6	36.5	19.9	7.6	3.0	1.2	.6	.1	29.0	890
	12-14	98.0	40.1	19.4	7.0	2.9	1.4	.9	.7	.3	22.1	862
	15-17	96.6	40.3	19.4	8.1	4.1	1.5	1.4	.8		22.0	878
	18-20	99.3	68.6	41.4	25.8	14.5	5.8	2.3	1.7	.4	31.3	898
	21-23	100.0	88.8	63.8	44.2	26.2	15.2	6.7	2.8	.7	40.2	894
TOTALS		99.2	73.3	51.3	33.8	21.9	12.6	6.5	3.2	.8	35.6	6720

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATI'/E HUMIDITY

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 67-74 PERIOD | OCT MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	92.3	67.3	49.0	35.9	23.0	11.3	3.2	.6	43.9	716
	03-05	100.0	95.6	74.9	54.2	41.9	26.2	14.5	4.9	1.2	47.0	732
	06-08	100.0	95.9	73.9	54.5	40.8	26.6	14.1	4.1	.6	46.6	924
	09-11	99.0	70.1	44.1	25.5	12.8	5.2	1.2	.1		31.2	920
	12-14	95.3	48.0	22.5	9.6	3.8	1.2	.3			23.4	919
	15-17	95.0	47.0	24.9	12.7	5.4	2.3	.9	.2	.1	24.0	920
	18-20	99.6	66.2	46.4	32.3	18.3	9.2	2.7	.4	.1	33.0	922
	21-23	100.0	85.1	59.7	44.7	31.6	17.2	6.8	1.4	.3	40.3	924
TOTALS		98.6	75.0	51.7	35.3	23.8	13.9	6.5	1.8	.4	36.2	6976

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (PERIOD) NOV (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	98.3	88.3	62.1	45.7	31.9	20.4	7.0	1.5	51.2	715
	03-05	100.0	99.1	90.4	66.6	50.3	37.8	23.9	10.1	1.8	53.8	670
	06-08	100.0	99.3	91.7	71.1	53.5	37.6	24.2	8.4	1.8	54.4	693
	09-11	100.0	90.0	61.1	40.9	27.0	14.8	5.4	1.0	.1	39.4	893
	12-14	99.3	66.9	35.5	23.7	10.3	4.8	2.9	1.0	.2	30.0	892
	15-17	99.2	65.1	36.6	25.8	16.5	8.4	3.0	.8	.2	31.1	886
	18-20	100.0	90.4	62.5	42.9	31.8	20.9	11.3	3.5	.1	41.8	890
	21-23	100.0	98.4	81.4	59.2	42.4	28.9	16.3	6.4	1.1	48.9	887
TOTALS		99.8	88.4	68.4	48.9	34.7	23.1	13.4	4.8	.9	43.8	6726

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-75 (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	99.5	[illegible]	72.6	59.9	47.8	32.7	15.6	3.2	57.7	736
	03-05	100.0	100.0	[illegible]	76.8	64.2	51.8	37.4	22.9	5.4	60.4	703
	06-08	100.0	100.0	93.5	79.9	69.5	54.8	37.9	21.0	5.6	61.7	968
	09-11	100.0	92.2	73.9	57.9	41.3	24.5	13.1	6.1	1.0	46.9	928
	12-14	99.7	81.1	52.7	33.3	18.5	10.0	5.6	2.5	.6	35.9	929
	15-17	99.2	80.3	54.9	37.4	22.1	12.2	6.8	2.9	.9	37.2	929
	18-20	100.0	94.0	76.0	59.4	42.8	29.6	16.7	7.5	2.8	48.7	922
	21-23	100.0	99.3	85.7	71.8	55.9	42.2	25.8	10.7	2.5	55.0	922
TOTALS		99.9	93.3	77.8	61.1	46.8	34.1	22.0	11.2	2.9	50.4	8994

USAFETAC FORM AUG 64 0-87-3 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23131 GEORGE AFB CA/VICTORVILLE — 67-76 — ALL

STATION — STATION NAME — PERIOD — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	99.8	91.3	75.0	59.1	43.8	29.3	16.7	7.1	1.3	47.8	7066
FEB		100.0	88.1	74.3	59.4	44.6	31.8	19.6	9.6	2.2	48.5	6492
MAR		99.1	85.0	70.5	59.3	38.4	25.0	11.6	4.5	1.0	44.5	7126
APR		96.5	80.9	63.5	46.3	30.1	17.7	7.1	1.2		40.0	6889
MAY		98.1	74.6	53.6	35.8	21.2	10.9	4.3	1.0	.1	35.2	7102
JUN		96.0	67.9	44.8	27.7	15.9	8.0	3.3	.4		31.8	6870
JUL		97.5	66.3	37.6	18.9	7.9	2.6	.6	.1		28.5	6954
AUG		97.8	72.4	46.0	24.6	10.8	3.6	1.0	.1		31.1	6880
SEP		99.2	73.9	51.3	33.8	21.9	12.6	6.5	3.2	.8	35.6	6720
OCT		98.6	75.0	51.7	35.2	23.8	13.9	6.5	1.8	.4	36.2	6976
NOV		99.8	88.4	68.4	48.9	34.7	23.1	13.4	4.8	.9	43.8	6726
DEC		99.9	93.3	77.3	61.1	46.3	34.1	22.0	11.2	2.9	50.4	6994
TOTALS		98.7	79.7	59.3	42.1	28.3	17.7	9.4	3.8	.8	39.5	85795

USAFETAC FORM AUG 64 0-87-5 (OL A)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

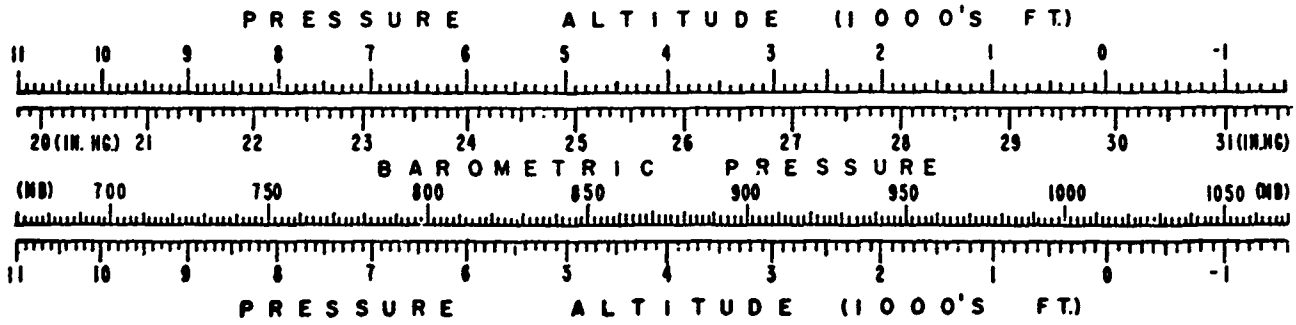
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



F

74-29067

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	27.112	27.073	27.028	26.984	26.961	26.932	26.990	26.986	26.975	27.029	27.089	27.084	27.020
	S D	.140	.136	.125	.098	.096	.073	.055	.062	.077	.107	.127	.152	.122
	TOTAL OBS	234	228	250	239	244	239	217	217	209	218	209	217	2721
04	MEAN	27.107	27.063	27.015	26.974	26.957	26.929	26.990	26.983	26.972	27.025	27.081	27.082	27.013
	S D	.142	.137	.125	.102	.098	.074	.055	.061	.077	.107	.129	.153	.122
	TOTAL OBS	233	227	249	240	246	239	228	239	230	237	209	218	2795
07	MEAN	27.114	27.083	27.026	27.008	26.981	26.958	27.015	27.008	27.003	27.047	27.096	27.107	27.037
	S D	.152	.139	.134	.106	.099	.077	.061	.064	.079	.106	.132	.150	.123
	TOTAL OBS	310	283	308	298	308	297	278	303	297	309	298	308	3597
10	MEAN	27.150	27.107	27.045	27.018	26.980	26.956	27.014	27.010	27.012	27.064	27.118	27.136	27.051
	S D	.152	.142	.133	.106	.100	.077	.061	.065	.082	.109	.134	.152	.130
	TOTAL OBS	307	282	304	298	306	300	278	301	297	307	298	309	3587
13	MEAN	27.088	27.060	27.003	26.978	26.946	26.923	26.978	26.971	26.966	27.011	27.060	27.074	27.005
	S D	.146	.136	.128	.101	.095	.077	.061	.065	.081	.107	.131	.149	.122
	TOTAL OBS	307	279	306	297	308	296	277	303	297	306	298	310	3584
16	MEAN	27.074	27.031	26.971	26.943	26.912	26.895	26.941	26.933	26.930	26.987	27.044	27.065	26.977
	S D	.143	.131	.124	.095	.090	.071	.059	.066	.078	.102	.127	.144	.122
	TOTAL OBS	308	277	305	299	305	294	277	298	299	307	294	309	3572
19	MEAN	27.090	27.047	26.986	26.957	26.930	26.911	26.956	26.949	26.947	27.009	27.064	27.080	26.994
	S D	.142	.128	.121	.092	.083	.070	.056	.061	.077	.102	.129	.146	.121
	TOTAL OBS	305	280	307	296	307	299	278	301	300	307	298	309	3587
22	MEAN	27.112	27.074	27.017	26.992	26.965	26.946	26.997	26.986	26.980	27.033	27.085	27.100	27.024
	S. D	.145	.132	.124	.096	.088	.073	.058	.062	.077	.103	.130	.147	.120
	TOTAL OBS	303	279	307	293	307	299	278	300	297	307	297	308	3580
ALL HOURS	MEAN	27.106	27.067	27.011	26.982	26.954	26.931	26.985	26.978	26.973	27.025	27.079	27.092	27.015
	S. D.	.147	.137	.129	.102	.096	.077	.063	.068	.083	.108	.132	.150	.125
	TOTAL OBS	2307	2135	2336	2285	2331	2263	2111	2262	2226	2298	2201	2288	27023

USAFETAC FORM JUL 64 0-89-5 (OLA)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	1018.6	1016.8	1014.7	1012.7	1010.7	1009.0	1010.5	1010.4	1010.6	1013.7	1016.9	1017.9	1013.5
	S D	5.603	5.192	4.780	3.692	3.581	2.727	2.147	2.545	3.039	4.163	4.850	5.821	5.279
	TOTAL OBS	234	228	250	240	245	239	217	217	210	217	208	217	2722
04	MEAN	1018.5	1016.4	1014.3	1012.5	1010.7	1009.0	1010.6	1010.4	1010.5	1013.6	1016.7	1017.8	1013.3
	S D	5.675	5.312	4.818	3.776	3.666	2.717	2.146	2.541	3.033	4.159	5.085	5.868	5.255
	TOTAL OBS	233	228	249	240	246	239	230	240	230	237	209	218	2799
07	MEAN	1019.5	1017.8	1015.1	1014.0	1011.7	1010.1	1011.5	1011.5	1011.9	1014.9	1017.9	1019.4	1014.6
	S D	6.117	5.447	5.109	3.965	3.686	2.781	2.333	2.540	3.081	4.194	5.309	5.903	5.445
	TOTAL OBS	310	283	308	298	308	297	309	303	296	309	298	308	3627
10	MEAN	1020.5	1018.4	1015.5	1014.1	1011.5	1009.8	1011.3	1011.4	1012.0	1015.1	1018.3	1020.1	1014.8
	S D	6.074	5.541	5.084	3.950	3.733	2.821	2.354	2.609	3.223	4.252	5.305	5.915	5.690
	TOTAL OBS	307	282	305	298	306	300	309	303	297	307	299	310	3623
13	MEAN	1017.8	1016.3	1013.7	1012.4	1010.1	1008.5	1009.9	1009.8	1010.1	1012.9	1015.8	1017.5	1012.9
	S D	5.744	5.187	4.865	3.818	3.602	2.836	2.372	2.573	3.171	4.114	5.155	5.711	5.297
	TOTAL OBS	306	280	306	296	309	298	308	302	297	306	299	310	3617
16	MEAN	1017.3	1015.2	1012.5	1011.2	1008.9	1007.5	1008.6	1008.5	1008.9	1012.2	1015.4	1017.2	1012.0
	S D	5.608	4.957	4.661	3.550	3.379	2.581	2.361	2.643	3.044	3.942	4.886	5.539	5.337
	TOTAL OBS	308	277	305	296	303	295	307	298	298	306	293	309	3595
19	MEAN	1018.7	1016.4	1013.5	1012.0	1009.7	1008.3	1009.3	1009.3	1009.9	1013.4	1016.7	1018.4	1012.9
	S D	5.639	4.982	4.602	3.439	3.124	2.542	2.143	2.438	3.034	3.896	4.990	5.705	5.449
	TOTAL OBS	305	279	307	293	306	300	308	302	300	306	297	309	3612
22	MEAN	1019.0	1017.1	1014.4	1013.0	1010.9	1009.4	1010.6	1010.5	1010.8	1014.0	1017.0	1018.8	1013.8
	S D	5.673	5.105	4.737	3.624	3.321	2.703	2.264	2.472	3.048	3.990	5.013	5.709	5.304
	TOTAL OBS	306	279	307	298	306	300	308	300	297	307	295	308	3611
ALL HOURS	MEAN	1018.8	1016.8	1014.2	1012.8	1010.5	1008.9	1010.3	1010.2	1010.6	1013.7	1016.8	1018.4	1013.5
	S D.	5.846	5.293	4.915	3.835	3.617	2.828	2.463	2.727	3.241	4.186	5.162	5.838	5.466
	TOTAL OBS	2309	2136	2337	2289	2329	2268	2296	2265	2225	2295	2198	2289	27206

USAFETAC FORM JUL 64 0-89-5 (OLA)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 67-76 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUN	00-02		.1				.1		1.4			1.4	777
	03-05		.1				.1	.1	1.3			1.4	759
	06-08							.1	.8			.9	595
	09-11		.2				.2		.1		.1	.?	890
	12-14	.7	.3			.1	.3		.5		.8	1.2	886
	15-17	.5	.9				.9		.8		.7	1.5	883
	18-20	.3	.7				.7		1.7		.2	1.9	894
	21-23		.1				.1	.1	1.6			1.7	893
TOTALS		.2	.3			.0	.3	.0	1.0		.2	1.3	6877

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOWFALL
(FROM DAILY OBSERVATIONS)

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 46, 48, 50-76 YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	95.6	2.9	.2	.7	.2	.1			.1		.1			1.6	837	1.5	17.0	.0
FEB	91.6	1.9	.3	.1	.1									.5	750	.1	2.4	.0
MAR	98.0	2.9	.4	.5	.2									1.1	806	.4	3.4	.0
APR	97.8	1.6	.4	.1										.5	790	.1	1.2	.0
MAY	99.8	.1	.1											.1	838	TRACE	.3	.0
JUN	100.0														806	.0	.0	.0
JUL	100.0														837	.0	.0	.0
AUG	100.0														837	.0	.0	.0
SEP	100.0														836	.0	.0	.0
OCT	99.8	.2													868	TRACE	TRACE	.0
NOV	99.3	.5	.1						.1					.2	810	.3	9.2	.0
DEC	96.5	2.0	.7	.2	.2	.1		.1						1.5	806	.6	7.8	.0
ANNUAL	98.5	1.0	.2	.1	.1	.0		.0	.0		.0			.5	9822	3.0		

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

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

23131 GEORGE AFB CA/VICTORVILLE 46, 48, 50-76
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB.	MAR.	APR	MAY	JUN	JUL.	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
46	.0*	.9											
48				* .0*	.0	.0	.0	.0	.0	.0			
50									* .0	.0	.0	.0	
51	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
52	1.1	.0	1.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	1.1
53	.0	TRACE	1.2	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.2
54	1.4	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4
55	3.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.3
56	.0	TRACE	.0	1.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2
57	9.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.0
58	.0	.0	2.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	2.3
59	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
60	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.1	1.1
61	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
62	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
63	.0	.0	.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.4
64	TRACE	.2	.4	.0	.3	.0	.0	.0	.0	.0	8.8	TRACE	8.8
65	TRACE	.0	.0	.1	.0*	.0	.0	.0	.0	.0	.0		
66	.1	2.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0
67	.0	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	5.8	5.8
68	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1
69	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
70	.0	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	2.0	2.0
71	TRACE	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	TRACE	.0	2.5	2.5
72	.0	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.2	.2
73	TRACE	.0	2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1
74	15.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	15.6
75	TRACE	.0	.8	.3	.0	.0	.0	.0	.0	.0	TRACE	TRACE	.8
76	.0	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
MEAN	1.13	.11	.32	.06	.01	.00	.00	.00	.00	TRACE	.33	.48	2.44
S.D.	3.419	.416	.648	.236	.027	.000	.000	.000	.000	.000	1.694	1.263	3.708
TOTAL OBS.	837	750	806	790	836	809	837	837	836	868	810	806	9822

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM AA 64 0-80-6 ((TA)

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

EXTREME VALUES
MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

23131 (STATION) GEORGE AFB CA/VICTORVILLE (STATION NAME) 46, 48, 50-76 (YEARS)

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR	MAY	JUN	JUL.	AUG	SEP.	OCT	NOV	DEC.	ALL MONTHS
46	.0*	.9											
48				* .0*	.0	.0	.0	.0	.0	.0			
50									*	.0	.0	.0	
51	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
52	1.5	.0	1.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	2.5
53	.0	TRACE	1.2	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.2
54	2.2	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2
55	3.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	9.4
56	.0	TRACE	.0	1.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2
57	10.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.0
58	.0	.0	3.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	3.4
59	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
60	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.1	1.1
61	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
62	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
63	.0	.0	.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.4
64	TRACE	.2	.4	.0	.3	.0	.0	.0	.0	.0	9.2	TRACE	* 10.1
65	TRACE	.0	.0	.2	.0*	.0	.0	.0	.0	.0	.0		
66	.1	2.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5
67	.0	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	7.8	7.8
68	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.2
69	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
70	.0	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	2.1	2.1
71	TRACE	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	TRACE	.0	2.9	2.9
72	.0	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.2	.2
73	TRACE	.0	2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1
74	17.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	17.0
75	TRACE	.0	.9	.3	.0	.0	.0	.0	.0	.0	TRACE	TRACE	1.2
76	.0	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
MEAN	1.46	.13	.26	.06	.01	.00	.00	.00	.00	TRACE	.34	.58	3.10
S.D.	3.977	.487	.803	.237	.057	.000	.000	.000	.000	.000	1.771	1.636	4.339
TOTAL OBS.	837	750	806	790	836	809	837	837	836	868	810	806	9822

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM AR 64 0-88-5 (OLA)

4

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOW DEPTH
(FROM DAILY OBSERVATIONS)

23131 STATION | GEORGE AFB CA/VICTORVILLE STATION NAME | 42-46, 48, 50-76 YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	98.5	.4	.1	.5		.1	.2	.1						1.1	930			
FEB	99.8		.1	.1										.2	835			
MAR	99.1	.4	.2	.2										.4	930			
APR	99.5		.1											.1	910			
MAY	100.0														961			
JUN	100.0														929			
JUL	100.0														961			
AUG	100.0														961			
SEP	100.0														956			
OCT	100.0														992			
NOV	99.5		.2		.1	.1	.1							.5	930			
DEC	99.6	.1	.1			.2								.3	961			
ANNUAL	99.7	.1	.1	.1	.0	.0	.0	.0						.2	11256			

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

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EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

23131 GEORGE AFB CA/VICTORVILLE 42-46, 48, 50-76
STATION STATION NAME YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR	APR	MAY	JUN	JUL	AUG.	SEP.	OCT	NOV	DEC	ALL MONTHS
42			0	0	0	0	0	0	0	0	0	0	
43	0	0	0	0	0	0	0	0	0	0	0	0	0
44	2	0	0	0	0	0	0	0	0	0	0	0	2
45	0	0	2	0	0	0	0	0	0	0	0	0	2
46	0*	0											
48				*	0	0	0	0	0	0			
50									*	0	0	0	
51	0	0	TRACE	0	0	0	0	0	0	0	0	0	TRACE
52	TRACE	0	TRACE	0	0	0	0	0	0	0	0	0	TRACE
53	0	0	1	0	0	0	0	0	0	0	0	0	1
54	2	0	0	0	0	0	0	0	0	0	0	0	2
55	2	0	0	0	0	0	0	0	0	0	0	0	2
56	0	0	0	1	0	0	0	0	0	0	0	0	1
57	9	2	0	0	0	0	0	0	0	0	0	0	9
58	0	0	2	0	0	0	0	0	0	0	0	0	2
59	0	0	0	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	1	1
61	0	0	0	0	0	0	0	0	0	0	0	0	0
62	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
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	8	0	8
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	4	4
68	0	0	0	0	0	0	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0	0	0	0	0	TRACE	TRACE
73	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN													
S.D.													
TOTAL OBS.													

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM AIR 64 0-80-5 (OLA)

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

EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

23131 GEORGE AFB, CA/VICTORVILLE 42-46, 48, 50-76
STATION STATION NAME YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN.	FEB	MAR.	APR	MAY	JUN	JUL	AUG	SEP	OCT.	NOV	DEC	ALL MONTHS
74	17	0	0	0	0	0	0	0	0	0	0	0	17
75	TRACE	0	1	0	0	0	0	0	0	0	0	0	1
76	0	0	TRACE	0	0	0	0	0	0	0	0	0	TRACE
MEAN	1.1	.1	.2	.0	.0	.0	.0	.0	.0	.0	.3	.2	1.8
S.D.	3.463	.365	.551	.179	.000	.000	.000	.000	.000	.000	1.437	.735	3.688
TOTAL OBS.	930	835	930	910	961	929	961	961	956	992	930	961	11256

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM 0-80-5 (OL A)