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Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

CANNON AFB NEW MEXICO/CLOVIS WBAN #23008
N 34° 23' W 103° 19' FLD ELEV 4295 FT KCVS W:40 #

PARTS A-F

POR FROM HOURLY OBS JAN 43-NOV 46, DEC 51-DEC 72
POR FROM DAILY OBS JAN 43-NOV 46, DEC 51-DEC 72

JUN 16 1975

FEDERAL BUILDING
ASHEVILLE, N. C.

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Review and Approval Statement

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

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UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

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4. TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- Cannon AFB Clovis, New Mexico		5 TYPE OF REPORT & PERIOD COVERED Final rept. 6. PERFORMING ORG. REPORT NUMBER
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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 Cannon AFB, Clovis, New Mexico
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

* New Mexico * Cannon AFB NM

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.

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.

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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_____

S74-29958

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	STATION ELEV. (FT)	CALL SIGN	WMO NUMBER
23008	CANNON AFB NEW MEXICO/CLOVIS	N 34 23	W 103 19	4305	KCVS	

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL HGT FT		OBS PER DAY
			FROM	TO			STATION (FT)	BAROMETER	
1	Clovis AAB New Mexico	AAF	Jan 43	Nov 46	N 34 23	W 103 19	4300	4300	24
2	Cannon AFB New Mexico	AFB	Nov 51	Nov 51	Same	Same	Same	4301	8 Daily
3	Same	Same	Dec 51	Feb 58	Same	Same	4304	Same	24
4	Same	Same	Mar 58	Aug 61	Same	Same	Same	Same	24
5	Same	Same	Sep 61	Dec 63	Same	Same	Same	4279	24
6	Same	Same	Jan 64	Sep 72	Same	Same	4305	4283	24
7	Same	Same	Oct 72	Dec 72	Same	Same	Same	Same	19 Daily

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Jan 43 to Jun 46	Located 60 ft W of control tower.	Selsyn	ML-144D	70 ft	
2	Nov 51 to Feb 54	1. Located on the control tower.	AN/GMQ-1	ML-204B	88 ft	
		2. Same	Selsyn	ML-144D	91 ft	
3	Mar 54 to Mar 55	Located on the control tower.	Selsyn	ML-144D	91 ft	
4	Apr 55 to May 60	Same	Same	Same	98 ft	
5	Jun 60 to Feb 62	Located 1050 ft SE of 03/21 Rnwy, 750 ft NE of taxiway 2.	AN/GMQ-11	RO-2	13 ft	

USAFETAC FORM APR 68 0-19 (OL A)

CONTINUED ON REVERSE SIDE

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	
6	Mar 62 to 26 Feb 63	Located 100 yds SW of observing site bldg.	Same	Same	Same	
7	27 Feb 63 to Jun 70	1. Located 550 ft WNW and 1400 ft down rnwy 21.	AN/GMQ-11	RO-2	13 ft	
		2. Located midway along and 1050 ft SE of rnwy 03/21.	Same		Same	
8	Jul 70 to Dec 72	1. Located 475 ft WNW and 1450 ft from end of rnwy 21.	Same	Same	Same	
		2. Located 475 ft WNW and 775 ft from end of rnwy 03.	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 66 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.

74-29950

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23008 (STATION) | CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) | 43-46,51-72 (YEARS) | ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
JAN	ALL	.0	1.2	.3	2.3		3.8	3.7	.7	.2	1.2	5.7	17843
FEB		.0	2.0	.4	3.5		5.8	5.8	.4	1.0	2.6	9.4	16740
MAR		.2	1.8	.1	2.4	.0	4.3	4.4	.5	.5	5.0	10.2	18471
APR		.4	2.7	.2	.4	.0	3.2	2.1	.3	.0	4.6	7.1	17852
MAY		1.8	3.6		.0	.1	3.6	2.1	.1		2.3	4.5	18487
JUN		2.9	3.2			.0	3.2	.8	.2		1.4	2.3	17621
JUL		3.2	4.1			.0	4.1	.8	.1		.4	1.3	18111
AUG		2.6	4.2			.0	4.2	1.3	.1		.3	1.7	18407
SEP		1.6	4.4		.0	.0	4.4	3.7	.3		.5	4.4	17810
OCT		.5	4.7	.0	.1	.0	4.7	4.7	.7		.5	5.8	18382
NOV		.2	2.2	.2	1.4		3.7	4.4	.7	.0	.7	5.8	17312
DEC		.0	1.2	.9	2.9		4.8	5.1	.8	.5	1.6	7.9	18263
TOTALS		1.1	2.9	.2	1.1	.0	4.2	3.2	.4	.2	1.8	5.5	215299

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23008 (STATION) | CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) | 43-46, 52-72 (YEARS) | JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	00-02	.0	1.3	.5	2.2		3.9	4.0	.5	.2	.2	4.9	2227
	03-05		1.3	.5	2.3		3.9	4.6	.4	.3	.2	5.5	2230
	06-08		1.8	.3	3.2		5.1	6.1	2.4	.2	.7	9.2	2231
	09-11		1.3	.4	3.4		4.9	5.3	.3	.3	2.5	8.3	2227
	12-14	.0	1.2	.1	1.9		3.0	2.7	.0	.3	3.4	6.3	2234
	15-17		.9	.1	1.7		2.8	1.7	.3	.0	2.1	4.0	2233
	18-20	.0	.9	.0	1.6		2.6	2.0	.8	.0	.4	3.1	2231
	21-23		1.2	.3	2.4		3.8	2.8	1.0	.1	.4	4.4	2230
TOTALS		.0	1.2	.3	2.3		3.8	3.7	.7	.2	1.2	5.7	17843

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FEB	00-02		2.0	.5	2.9		5.4	6.4	.3	.7	.9	8.0	2095
	03-05		2.6	.4	3.6		6.6	8.8	.3	.9	.9	10.5	2097
	06-08		2.6	.8	4.6		7.9	12.1	1.0	1.2	1.4	15.1	2091
	09-11		2.2	.4	4.7		7.3	6.5	.4	1.0	3.4	11.1	2089
	12-14		2.2	.1	3.2		5.5	2.8	.2	1.2	5.4	9.4	2092
	15-17	.0	1.8	.1	2.9		4.7	2.2	.1	1.1	5.3	8.5	2089
	18-20	.0	1.4	.4	2.7		4.3	2.7	.3	.9	2.2	6.0	2093
	21-23	.1	1.5	.3	3.0		4.8	4.7	.4	.7	1.4	6.9	2094
TOTALS		.0	2.0	.4	3.5		5.8	5.8	.4	1.0	2.6	9.4	16740

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23008 (STATION) | CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) | 43-46,52-72 (YEARS) | MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	00-02	.1	2.2	.1	2.2		4.4	4.8	.4	.4	2.8	8.3	2316
	03-05	.1	2.1	.2	2.9	.0	5.0	7.6	.6	.3	2.2	10.5	2303
	06-08	.1	1.9	.3	3.4		5.5	8.7	1.6	.4	2.6	13.0	2309
	09-11	.0	1.8	.3	3.3		5.1	4.8	.6	.6	6.3	12.2	2312
	12-14	.2	1.8	.1	2.7		4.5	2.4	.3	.9	9.1	12.7	2311
	15-17	.4	1.8		1.8		3.5	2.0	.2	.5	9.0	11.6	2303
	18-20	.5	1.4		1.3	.1	2.8	1.9	.3	.2	4.8	7.2	2308
	21-23	.2	1.6	.1	1.6		3.3	2.7	.3	.3	2.8	6.0	2309
TOTALS		.2	1.8	.1	2.4	.0	4.3	4.4	.5	.5	5.0	10.2	18471

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02	.0	2.4	.3	.4		3.0	2.5	.3		1.7	4.5	2236
	03-05	.0	2.8	.4	.6		3.7	4.8	.7		1.6	7.0	2234
	06-08	.0	3.1	.1	.9	.0	4.2	5.4	.9		3.4	9.6	2232
	09-11	.0	2.7	.1	.4		3.2	1.9	.4		5.5	7.7	2233
	12-14	.5	1.7		.1	.0	1.9	.7	.2	.0	8.1	9.0	2230
	15-17	.9	2.4		.1	.0	2.5	.3		.0	8.4	8.8	2227
	18-20	1.1	3.0	.1	.2	.0	3.2	.6	.1		5.4	6.1	2227
	21-23	.8	3.2	.3	.3		3.7	.9	.1		2.9	4.0	2233
TOTALS		.4	2.7	.2	.4	.0	3.2	2.1	.3	.0	4.6	7.1	17852

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	1.0	3.7				3.7	1.7	.1		.9	2.6	2312
	03-05	.3	3.9		.0		3.9	4.9	.2		.3	5.4	2313
	06-08	.4	3.0		.1		3.1	5.3	.3		1.3	6.9	2309
	09-11	.3	2.6		.0		2.7	1.8	.1		1.8	3.7	2309
	12-14	1.4	1.7			.1	1.7	.5	.1		3.2	3.7	2312
	15-17	3.6	3.7			.2	3.7	.7	.1		5.7	6.4	2307
	18-20	4.0	5.1			.2	5.1	.8	.1		4.2	5.0	2315
	21-23	2.7	5.0				5.0	1.0			1.3	2.3	2310
TOTALS		1.8	3.6		.0	.1	3.6	2.1	.1		2.3	4.5	18487

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	2.1	3.4				3.4	.4	.0		.6	1.0	2203
	03-05	.9	2.3				2.3	2.1	.1		.5	2.5	2201
	06-08	.5	1.6				1.6	2.1	.3		1.1	3.4	2203
	09-11	.3	1.1				1.1	.6	.1		1.0	1.7	2202
	12-14	1.7	1.6			.0	1.6	.3	.4		1.6	2.1	2200
	15-17	4.9	4.2			.3	4.2	.2	.3		2.8	3.1	2204
	18-20	7.9	6.5				6.5	.2	.2		2.1	2.4	2203
	21-23	4.8	4.9			.0	4.9	.3			1.5	1.8	2205
TOTALS		2.9	3.2			.0	3.2	.8	.2		1.4	2.3	17621

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23008	CANNON AFB NEW MEXICO/CLOVIS	43-46, 52-72	JUL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JUL	00-02	2.5	5.2				5.2	1.1	.1		.0	1.2	2245
	03-05	1.4	2.9				2.9	2.0	.2		.1	2.2	2223
	06-08	.3	2.0				2.0	1.9	.4		.2	2.6	2277
	09-11	.3	1.5				1.5	.4	.1		.1	.7	2269
	12-14	2.1	2.4				2.4	.1			.6	.7	2274
	15-17	5.7	4.2			.0	4.2	.2	.0		.7	.9	2277
	18-20	7.2	6.8			.1	6.8	.4			1.0	1.3	2269
	21-23	5.7	7.5				7.5	.6	.2		.3	1.1	2277
TOTALS		3.2	4.1			.0	4.1	.8	.1		.4	1.3	18111

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

2

WEATHER CONDITIONS

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 63-46,52-72 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02	1.8	5.2				5.2	.9	.0		.2	1.1	2259
	03-05	1.1	3.3				3.3	2.9	.2		.2	3.2	2226
	06-08	.3	3.0				3.0	4.9	.6		.1	5.5	2316
	09-11	.1	1.6				1.6	.7	.1		.2	1.0	2321
	12-14	2.1	3.0				3.0	.3			.1	.5	2322
	15-17	5.6	5.5				5.5	.5			.5	.9	2321
	18-20	6.2	5.6			.0	5.6	.1			.4	.5	2323
	21-23	3.7	6.0				6.0	.2	.1		.3	.6	2319
TOTALS		2.6	4.2			.0	4.2	1.3	.1		.3	1.7	18407

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	00-02	1.7	4.9		.0		5.0	3.8	.0		.4	4.2	2185
	03-05	.6	4.8				4.8	6.4	.4		.4	7.1	2159
	06-08	.3	3.9				3.9	10.1	.7		.5	11.0	2245
	09-11	.2	3.2				3.2	2.7	.4		.6	3.5	2241
	12-14	1.2	3.7				3.7	1.5	.2		.8	2.3	2247
	15-17	3.1	4.0			.0	4.0	1.4	.2		.6	2.0	2243
	18-20	3.5	5.3				5.3	1.6	.1		.6	2.4	2245
	21-23	2.3	5.3				5.3	2.3			.3	2.6	2245
TOTALS		1.6	4.4		.0	.0	4.4	3.7	.3		.5	4.4	17810

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 52-72 (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	.6	5.0		.1		5.0	4.5	.9		.1	5.4	2261
	03-05	.6	5.5		.1		5.6	6.2	1.2		.2	7.9	2227
	06-08	.3	5.5	.1	.1		5.6	9.2	2.1		.3	11.5	2323
	09-11	.2	4.8	.1	.3	.0	5.0	4.2	.3		1.0	5.4	2311
	12-14	.6	4.1		.2		4.2	3.4	.0		.7	4.2	2311
	15-17	.5	3.8		.1		3.8	2.9	.1		.9	3.8	2314
	18-20	.7	4.3		.0	.0	4.3	3.0	.5		.4	3.8	2315
	21-23	.8	4.2	.0	.1	.0	4.3	4.0	.8			4.7	2320
TOTALS		.5	4.7	.0	.1	.0	4.7	4.7	.7		.5	5.8	18382

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23008	CANNON AFB NEW MEXICO/CLOVIS	43-46, 52-72	NOV
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
NOV	00-02	.4	2.9	.0	1.4		4.2	4.8	.6		.2	5.6	2123
	03-05	.1	2.2	.2	1.3		3.7	6.4	1.0	.0	.1	7.4	2099
	06-08	.1	2.6	.4	1.8		4.8	8.4	2.2		.4	10.8	2185
	09-11		2.2	.3	1.6		3.9	5.2	.3	.1	1.5	7.1	2180
	12-14	.1	1.9	.1	1.8		3.7	3.2	.2	.1	1.7	5.1	2181
	15-17	.1	1.4	.1	1.1		2.5	2.0	.2		1.1	3.3	2179
	18-20	.2	1.9	.1	1.2		3.2	1.9	.4		.5	2.8	2184
	21-23	.3	2.7	.0	1.1		3.8	3.3	.5		.3	4.1	2181
TOTALS		.2	2.2	.2	1.4		3.7	4.4	.7	.0	.7	5.8	17312

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (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	.0	1.8	1.0	2.6		5.2	5.4	.6	.5	.3	6.7	2230
	03-05		1.7	1.1	3.1		5.7	6.0	.7	.7	.5	7.8	2200
	06-08		1.4	1.3	3.6		6.1	7.6	2.3	.3	.8	10.7	2313
	09-11		.9	.5	3.3		5.2	6.1	.3	.6	3.4	10.3	2320
	12-14		.9	.8	3.1		4.7	4.3	.1	.7	3.9	8.8	2319
	15-17	.1	.8	.4	2.5		3.6	3.6	.5	.5	2.3	6.8	2309
	18-20	.0	.9	.5	2.1		3.5	3.1	1.2	.5	.8	5.5	2287
	21-23	.0	1.2	.8	2.7		4.7	4.9	.6	.5	.4	6.3	2285
TOTALS		.0	1.2	.9	2.9		4.8	5.1	.8	.5	1.6	7.9	18263

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

PART A ATMOSPHERIC PHENOMENA

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

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

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

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

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

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

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

S74-29960

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXX**WEATHER CONDITIONS**
ATMOSPHERIC PHENOMENA

23008 CANNON AFB NEW MEXICO/CLOVIS 46, 51-72 ALL
STATION STATION NAME YEARS MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY	.3	10.3	3.1	12.9	.1	18.2	15.0	.3	.9	.4	15.8	682
FEB		.3	13.5	2.6	15.3	.3	24.1	21.1	.3	1.9	.2	21.7	622
MAR		2.3	17.2	1.6	12.3	1.3	24.5	16.3	.9	1.8	.1	17.7	682
APR		6.4	21.4	.6	2.8	2.0	21.1	13.0	.8		.8	13.9	660
MAY		21.1	32.4		.1	4.0	31.2	12.3	.9			12.9	682
JUN		29.4	36.2			3.6	35.0	7.1	.6		.2	7.6	660
JUL		31.7	41.2			1.6	39.7	6.9	.4		.3	7.3	682
AUG		28.9	39.8			.7	38.7	10.6	.9			10.6	682
SEP		15.6	30.6			.9	30.5	21.1	1.2			21.2	660
OCT		6.6	21.0	.3	1.8	1.3	21.3	18.5	.4		.1	18.7	680
NOV		3.1	14.0	.9	7.5	.2	18.3	17.3	.8			17.5	640
DEC		1.0	12.3	3.4	13.3	.1	19.5	17.2	.3	1.2		17.6	682
TOTALS		12.2	24.2	1.0	5.5	1.3	26.8	14.7	.6	.5	.2	15.2	8014

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

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

23008 — STATION
CANNON AFB NEW MEXICO/CLOVIS — STATION NAME
43-46, 51-72 — YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	.02 .05	.06 10	11-.25	.26- 50	.51-1.00	1.01-2 50	2.51-5 00	5 01-10 00	10 01-20 00	OVER 20 00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0 1-0 4	0 5-1 4	1.5 2 4	2.5-3 4	3.5-4.4	4.5-6.4	6 5 10 4	10 5-15.4	15.5-25 4	25 5-50 4	OVER 50 4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49 60	61-120	OVER 120					
JAN	80.0	12.0	1.3	2.3	.9	1.3	1.6	.5						8.0	750	.40	1.38	.00
FEB	74.4	14.9	1.8	3.5	2.0	1.7	1.6	.1						10.7	707	.34	1.47	TRACE
MAR	75.2	15.2	1.0	2.1	2.1	3.0	.9	.5						9.3	775	.43	2.06	TRACE
APR	77.7	11.7	1.3	3.3	1.6	1.6	1.5	1.1	.1					10.3	750	.57	2.10	.00
MAY	66.5	17.5	1.9	4.1	2.1	2.3	2.8	1.3	1.3					16.0	775	1.39	6.71	.09
JUN	63.9	13.6	3.5	4.0	2.9	4.4	3.2	3.1	1.5					22.5	750	2.08	5.45	TRACE
JUL	60.0	13.9	3.0	6.1	2.3	4.6	4.4	3.2	2.3	.1				26.1	775	2.77	11.44	.26
AUG	58.1	17.5	1.9	4.6	3.2	4.9	4.4	3.5	1.2					23.7	775	2.20	6.02	.16
SEP	67.3	13.6	2.0	4.9	2.0	3.2	3.2	2.4	1.2	.1				19.1	750	1.68	5.88	TRACE
OCT	77.4	8.3	1.2	3.6	1.3	3.4	2.5	.9	1.4	.1				14.4	775	1.40	6.18	.00
NOV	81.4	8.5	1.4	2.3	2.3	2.2	1.6	.1	.1					10.1	730	.45	2.10	TRACE
DEC	79.2	9.9	1.8	3.3	2.0	1.7	1.8	.3						10.9	780	.44	1.92	TRACE
ANNUAL	71.8	13.0	1.8	3.7	2.1	2.9	2.5	1.4	.8	.0				15.1	9070	14.19		

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

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

EXTREME VALUES

PRECIPITATION

(FROM DAILY OBSERVATIONS)

23008 CANNON AFB NEW MEXICO/CLOVIS 43-46, 51-72
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
43	*TRACE	TRACE	.01	.01	.58	.55	.30	.83	.22	.07	.24	.44	.83
44	.26	.30	TRACE	.46	1.23	1.65	.34	2.21	.71	.56	.17	.47	2.21
45	.35	.10	.10	.02	.20	TRACE	.99	.60	.20	.31	TRACE	.03	.99
46	.77	.10	.17	.06	.06	.30	1.48	1.25	1.50	1.33*	.33		
51												* .01	
52	.55	.08	.06	.65	.31	.52	1.27	.50	.64	.00	.46	.48	1.27
53	.49	.41	.13	.15	.49	.14	1.21	1.42	TRACE	.51	.03	.32	1.42
54	.14	.05	.08	1.60	1.37	1.04	.39	2.45	.51	1.86	TRACE	.02	2.45
55	.08	.01	.05	.58	.41	.24	.64	.38	.38	.42	.08	.03	.64
56	.04	.59	TRACE	.37	.83	.75	1.52	.30	.02	1.00	TRACE	TRACE	1.52
57	.11	.33	.74	.56	1.99	.78	.39	.43	.85	.93	.30	TRACE	1.99
58	.89	.19	.63	.30	1.50	1.88	1.51	.76	1.58	.39	.36	.10	1.88
59	.25	.10	.15	.09	.68	1.09	1.32	.98	.12	.65	.01	.61	1.32
60	.50	.47	.33	.34	1.06	1.36	3.65	1.50	.64	2.78	TRACE	.56	3.65
61	.38	.24	.71	.05	.14	.87	1.45	.70	.68	.07	.35	.35	1.45
62	.40	.45	.45	.23	.16	.20	1.24	.07	.67	.45	.17	.20	1.24
63	.10	.33	TRACE	.06	2.04	2.50	.86	.90	.67	.32	.33	.04	2.50
64	.04	.33	.25	TRACE	.50	1.87	.26	.44	.91	.04	.43	.35	1.87
65	.06	.12	.24	.34	.40	.75	.50	.53	.57*	.27	TRACE	.20	.75
66	.10	.08	TRACE	.30	.37	.97	.53	1.25	1.37	.11	.51	.01	1.37
67	.00	.02	.22	.55	.36	2.10	1.27	1.16	1.35	.05	.01	.16	2.10
68	.72	.07	.84	.11	.63	.35	.61	1.05	.85	.24	.27	.11	1.05
69	.12	.30	.45	.50	1.82	.58	.62	.41	.79	1.14	.27	.47	1.82
70	.01	.12	.24	.66	.11	.80	1.48	.43	2.95	.20	TRACE	.03	2.95
71	.06	.21	.22	.70	.65	1.71	.64	.90	1.19	1.03	1.74	.41	1.74
72	.13	.05	.12	.00	.58	.92	2.50	.97	1.12	1.13	.28	.25	2.50
MEAN	.262	.202	.248	.348	.739	.957	1.079	.897	.820	.634	.254	.226	1.730
S.D.	.261	.164	.251	.351	.594	.669	.762	.569	.627	.656	.353	.202	.731
TOTAL OBS.	750	707	775	750	775	750	775	775	750	773	730	760	9070

NOTE * (BASED ON < FULL MONTHS)

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

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

EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 51-72 (YEARS)

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
43	*TRACE	TRACE	.01	.01	.61	1.25	1.02	1.19	.45	.08	.39	.63	* 5.64
44	.35	.33	TRACE	.77	2.09	3.12	.77	3.33	2.29	1.28	.43	.75	15.51
45	.35	.27	.10	.05	.25	TRACE	2.46	1.56	.50	.63	TRACE	.03	6.20
46	1.20	.15	.21	.06	.09	.56	2.00	1.55	3.36	4.72*	.48		
51												* .01	
52	.55	.17	.09	2.10	.59	1.73	1.97	.63	.68	.00	1.43	.68	10.62
53	.49	.65	.13	.46	.82	.16	2.35	2.80	TRACE	.91	.03	.32	9.12
54	.14	.13	.08	2.05	1.76	1.74	.41	4.87	.56	2.39	TRACE	.02	14.15
55	.22	.01	.06	.66	1.77	.79	2.73	1.08	1.41	.51	.08	.04	9.36
56	.05	1.47	TRACE	.47	1.06	1.82	3.41	.71	.02	1.24	TRACE	TRACE	10.25
57	.11	.44	1.08	1.26	4.32	.78	.41	1.16	.86	2.70	.66	TRACE	13.78
58	1.35	.19	2.06	.96	2.29	3.28	4.78	1.88	5.88	.64	.55	.10	23.96
59	.26	.12	.32	.18	1.05	4.19	4.55	3.52	.22	1.55	.01	1.92	17.89
60	1.36	.97	.33	.34	1.06	3.16	11.44	2.93	1.01	6.18	TRACE	1.72	30.50
61	.60	.36	1.42	.09	.30	1.84	3.55	2.98	.78	.12	1.12	.82	13.98
62	.92	.56	.45	.52	.19	.58	4.45	.16	2.64	1.13	.31	.29	12.20
63	.10	.45	TRACE	.06	3.24	5.45	2.18	2.26	.91	.63	.42	.08	15.78
64	.07	.57	.37	TRACE	.53	3.17	.26	.76	2.07	.06	1.10	.46	9.42
65	.10	.28	.40	.49	1.09	1.57	1.33	1.03	1.55*	.53	TRACE	.40	* 8.77
66	.18	.13	TRACE	.50	.76	3.22	1.23	6.02	1.94	.11	.54	.01	14.64
67	.00	.05	.39	.65	.36	5.16	4.14	3.05	2.37	.08	.01	.37	16.63
68	1.19	.22	1.35	.18	1.42	.83	1.35	3.02	.85	.70	.51	.21	11.83
69	.13	.45	1.40	.90	6.71	.93	1.73	1.10	2.08	4.17	.30	.91	20.81
70	.01	.16	.76	.66	.22	2.24	2.90	.71	4.02	.50	TRACE	.03	12.21
71	.06	.22	.22	.81	.92	1.95	1.98	3.17	3.73	1.47	2.10	.81	17.44
72	.27	.10	.12	.00	1.30	2.58	5.79	3.59	1.76	2.73	.79	.43	19.46
MEAN	.402	.338	.454	.569	1.392	2.084	2.768	2.202	1.678	1.402	.450	.442	14.173
S D	.446	.327	.564	.569	1.490	1.470	2.343	1.451	1.421	1.601	.528	.512	5.702
TOTAL OBS.	750	707	775	750	775	750	775	775	750	773	730	760	9070

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OL1)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

23008 — STATION
CANNON AFB NEW MEXICO/CLOVIS — STATION NAME
43-46, 51-72 — YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	86.1	9.1	1.6	1.5	.7	.1	.3	.6						4.8	682	2.4	10.1	.0
FEB	84.2	9.5	1.3	2.4	1.4	.6	.3	.2						6.3	622	2.6	15.8	TRACE
MAR	88.3	7.3	1.6	1.6	.7	.3	.1							4.4	682	1.5	6.7	.0
APR	97.0	2.6	.2	.2		.2								.5	660	.2	3.0	.0
MAY	100.0														682	.0	.0	.0
JUN	100.0														660	.0	.0	.0
JUL	100.0														682	.0	.0	.0
AUG	100.0														682	.0	.0	.0
SEP	100.0														660	.0	.0	.0
OCT	98.5	1.2	.1	.1										.3	680	TRACE	.5	.0
NOV	92.2	4.8	.8	.9	.5	.3	.3	.2						3.0	640	1.4	9.9	.0
DEC	86.3	8.1	1.6	1.6	.7	.3	.7	.3						5.4	667	2.6	8.6	TRACE
ANNUAL	94.4	3.5	.6	.7	.3	.1	.1	.1						2.1	7999	10.7		

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

SNOWFALL

(FROM DAILY OBSERVATIONS)

23008 CANNON AFB NEW MEXICO/CLOVIS 43-46, 51-72
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
43													
44													
45													
46	5.1	1.0	.5	.0	.0	.0	.0	.0	.0	.0	* 3.3		
51												* 1.0	
52	5.5	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	4.6	5.0	5.5
53	2.4	1.3	.0	TRACE	.0	.0	.0	.0	.0	.0	TRACE	TRACE	2.4
54	1.6	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.4	1.6
55	.4	.1	.5	TRACE	.0	.0	.0	.0	.0	.0	.8	.3	.8
56	.3	5.9	TRACE	.2	.0	.0	.0	.0	.0	.0	.0	TRACE	5.9
57	TRACE	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	TRACE	3.0	TRACE	3.0
58	5.5	1.8	2.6	3.0	.0	.0	.0	.0	.0	.0	TRACE	2.3	5.5
59	1.0	1.6	TRACE	TRACE	.0	.0	.0	.0	.0	.0	TRACE	4.0	4.0
60	3.8	2.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.0
61	3.0	3.0	1.4	TRACE	.0	.0	.0	.0	.0	.0	3.5	3.5	3.5
62	4.0	1.1	3.5	.0	.0	.0	.0	.0	.0	.0	1.7	.8	4.0
63	.8	1.3	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	.9	1.3
64	.2	3.7	2.0	TRACE	.0	.0	.0	.0	.0	.0	TRACE	.9	3.7
65	.2	2.9	1.4	.0	.0	.0	.0	.0	.0	* .0	.0	.7	2.9
66	2.2	TRACE	TRACE	.5	.0	.0	.0	.0	.0	TRACE	TRACE	.1	2.2
67	.0	1.6	TRACE	.0	.0	.0	.0	.0	.0	TRACE	TRACE	.5	1.6
68	1.0	2.0	1.9	.0	.0	.0	.0	.0	.0	TRACE	.1	.9	2.0
69	.0	.1	.6	.0	.0	.0	.0	.0	.0	.0	TRACE	5.7	5.7
70	.1	1.7	2.4	TRACE	.0	.0	.0	.0	.0	.3	TRACE	TRACE	2.4
71	.6	2.1	2.8	.0	.0	.0	.0	.0	.0	.0	.7	3.8	3.8
72	1.3	.5	TRACE	.0	.0	.0	.0	.0	.0	.5	2.4	3.8	3.8
MEAN	1.77	1.56	.89	.17	.00	.00	.00	.00	.00	.04	.91	1.75	3.31
S.D.	1.890	1.459	1.145	.642	.000	.000	.000	.000	.000	.122	1.459	1.868	1.503
TOTAL OBS.	682	622	682	660	682	660	682	682	660	680	640	667	7999

NOTE * (BASED ON < FULL MONTHS)

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

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

EXTREME VALUES
MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 51-72 (YEARS)

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP	OCT.	NOV.	DEC.	ALL MONTHS
43													
44													
45													
46	10.1	1.0	.5	.0	.0	.0	.0	.0	.0	.0	* 3.3		
51												* 1.0	
52	5.5	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	9.9	7.0	22.4
53	2.4	2.4	.0	TRACE	.0	.0	.0	.0	.0	.0	TRACE	TRACE	4.8
54	1.7	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.1
55	.4	.1	.5	TRACE	.0	.0	.0	.0	.0	.0	.8	.4	2.2
56	.4	15.8	TRACE	.2	.0	.0	.0	.0	.0	.0	.0	TRACE	16.4
57	TRACE	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	TRACE	4.0	TRACE	4.0
58	8.1	1.8	3.7	3.0	.0	.0	.0	.0	.0	.0	TRACE	2.3	18.9
59	1.0	1.6	TRACE	TRACE	.0	.0	.0	.0	.0	.0	TRACE	7.0	9.6
60	4.5	5.1	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	6.6	16.2
61	5.0	4.2	2.9	TRACE	.0	.0	.0	.0	.0	.0	7.2	6.8	26.1
62	5.0	1.1	3.5	.0	.0	.0	.0	.0	.0	.0	1.7	.8	12.1
63	.8	2.5	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	1.4	4.7
64	.2	7.0	3.6	TRACE	.0	.0	.0	.0	.0	.0	TRACE	.9	11.7
65	.2	4.4	2.7	.0	.0	.0	.0	.0	.0	* .0	.0	.9	* 8.2
66	3.0	TRACE	TRACE	.5	.0	.0	.0	.0	.0	TRACE	TRACE	.1	3.6
67	.0	1.6	TRACE	.0	.0	.0	.0	.0	.0	TRACE	TRACE	1.4	3.0
68	1.0	3.6	4.9	.0	.0	.0	.0	.0	.0	TRACE	.1	.9	10.5
69	.0	.1	.9	.0	.0	.0	.0	.0	.0	.0	TRACE	8.6	9.6
70	.1	1.7	6.7	TRACE	.0	.0	.0	.0	.0	.3	TRACE	TRACE	8.8
71	.6	2.8	2.8	.0	.0	.0	.0	.0	.0	.0	.7	6.7	13.6
72	2.1	1.0	TRACE	.0	.0	.0	.0	.0	.0	.5	2.8	3.9	10.3
MEAN	2.37	2.63	1.49	.17	.00	.00	.00	.00	.00	.04	1.39	2.60	10.42
S. D.	2.847	3.499	2.001	.642	.000	.000	.000	.000	.000	.122	2.640	2.986	6.700
TOTAL OBS.	682	622	682	660	682	660	682	682	660	680	640	667	7999

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OL1)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

23009 — STATION
CANNON AFB NEW MEXICO/CLOVIS — STATION NAME
43-46, 57-72 — YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-5	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	87.2	6.6	2.8	1.7	.7	1.5	.1							6.8	1149			
FEB	91.5	2.5	2.5	1.4	.7	.8	.6	.1						5.9	1107			
MAR	96.8	.6	1.5	.8	.1		.1							2.6	1175			
APR	99.5	.4	.1											.1	1150			
MAY	100.0														1175			
JUN	100.0														1150			
JUL	100.0														1175			
AUG	100.0														1175			
SEP	100.0														1150			
OCT	99.7	.3													1173			
NOV	94.3	1.8	1.4	.5	1.0	.8								3.7	1130			
DEC	87.4	5.3	2.6	1.4	.9	2.1								7.1	1160			
ANNUAL	96.4	1.4	.9	.5	.3	.4	.0	.0						2.2	4069			

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

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

23008 CANNON AFB NEW MEXICO/CLOVIS 43-46, 51-72
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
43	*TRACE	TRACE	0	0	0	0	0	0	0	0	1	1	1
44	TRACE	0	0	1	0	0	0	0	0	0	TRACE	2	2
45	TRACE	TRACE	0	TRACE	0	0	0	0	0	0	0	0	TRACE
46	8	1	0	0	0	0	0	0	0	0*	3		
51												* 0	
52	6	0	0	0	0	0	0	0	0	0	5	6	6
53	0	1	0	0	0	0	0	0	0	0	0	TRACE	1
54	2	0	0	0	0	0	0	0	0	0	0	TRACE	2
55	TRACE	TRACE	TRACE	0	0	0	0	0	0	0	1	TRACE	1
56	TRACE	16	0	0	0	0	0	0	0	0	0	0	16
57	TRACE	0	0	TRACE	0	0	0	0	0	0	4	0	4
58	6	TRACE	2	0	0	0	0	0	0	0	0	2	6
59	TRACE	1	0	TRACE	0	0	0	0	0	0	0	5	5
60	5	1	TRACE	0	0	0	0	0	0	0	0	6	6
61	4	2	2	0	0	0	0	0	0	0	6	6	6
62	2	1	0	0	0	0	0	0	0	0	1	TRACE	2
63	1	3	0	0	0	0	0	0	0	0	0	1	3
64	0	6	2	0	0	0	0	0	0	0	0	1	6
65	0	4	1	0	0	0	0	0	0	0*	0	1	4
66	4	0	0	0	0	0	0	0	0	0	0	0	4
67	0	1	0	0	0	0	0	0	0	0	0	4	4
68	1	2	2	0	0	0	0	0	0	0	1	TRACE	2
69	0	1	8	0	0	0	0	0	0	0	0	6	8
70	3	1	3	0	0	0	0	0	0	TRACE	0	0	3
71	* 1	TRACE	2	0	0	0	0	0	0	0	0	4	4
72	2	1	TRACE	0	0	0	0	0	0	TRACE	2	3	3
MEAN	1.8	1.7	.9	.0	.0	.0	.0	.0	.0	TRACE	1.0	1.9	4.1
S.D.	2.380	3.313	1.764	.200	.000	.000	.000	.000	.000	.000	1.719	2.326	3.248
TOTAL OBS.	749	707	775	750	775	750	775	775	750	773	730	760	9069

NOTE * (BASED ON < FULL MONTHS)

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

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

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

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

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

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

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

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

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

74-29962

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

EXTREME VALUES

SURFACE WINDS

(FROM DAILY OBSERVATIONS)

23008 CANNON AFB NEW MEXICO/CLOVIS 43-46, 51-72
STATION STATION NAME YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN.	FEB	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
43													
44													
45													
46													
51													
52	WNW 42	NE 55	W 54	NNE 40	NNW 65	NW *61							
53	WNW*47	NE 54	WNW 54	WSW 52	WSW 56	S 59	W 66	NNW 60	NNE 38	NNE 44	NNW 41	NNE 54	W 66
54	NNW 42	N 56	NE 62	NE 57	SW 46	W 62	NE 45	S 38	E 33	NW 34	NNW 47	W 56	NE 62
55	SW 56	WSW 43	NW 61	NNW 59	E 47	SW 64	ESE 48	N 42	SSE 40	WSW*42	WSW 59	W 56	SW 64
56	WSW 50	W 43	NNE 55	W 57	SSE 56	SSW 59	NNW 61	NW 42	ESE 65	NW 54	WNW 40	W 48	ESE 65
57	WSW 48	WSW 41	NNW 73	NNW 52	SSE 49	S 44	SSE 44	ENE 40	NE 54	W 64	N 46	WSW 61	NNW 73
58	W 54	WNW 46	S 43	WSW 59	N 46	ESE 50	ESE 50	WNW 31	NNE 40	W 36	WSW 41	W 40	WSW 59
59	WSW 38	W 52	NNE 56	NW 44	SW 46	W 45	NW 38	N 32	WSW 29	NNE 30	WSW 34	NNE 42	NNE 56
60	SW 35	SSW 60	WSW 55	WSW 40	NNE 47	SW 55	SE 51	S 36	W 38	NNE 40	SSW 49	WSW 37	SSW 60
61	N 38	SW 37	WSW 52	W 50	SSW 50	SSW 44	NNW 58	E 35	SSW 40	NNE 40	N 39	WSW 40	NNW 58
62	N 37	SW 50	WSW 52	N 50	WSW 48	S 43	S 40	ENE 50	NNE 35	W 33	WSW*42	NNE 36	WSW 52
63	W 49	W 45	W 43	SW 48	NNW 44	NNW 44	N *42	NW *36	NNE 27	ENE 37	NNE 45	N 43	W 49
64	W 48	NNE 42	S 45	W 53	SSW 46	NNW 43	SSE 36	SSW 36	S 39	NNE 47	SW 53	W 36	W 53
65	W 51	NNE*42	W 54	SSW 45	WSW 43	ESE 42	NNW 41	ENE 38	WSW 40	SSW 40	W 48	SW 42	W 54
66	W 41	N 40	W 51	NNE 43	NNE 48	NE *41	S 36	N 37	N 48	NNE 47	SSW 35	N 52	N 52
67	W 60	NNE 45	NNE 43	SW 57	NW 48	E 40	N 48	NE 36	S 37	N 43	NNE 44	N 49	W 60
68	N 40	W 38	N 53	SSW 54	NNW 55	N 43	8/ 30	17/ 38	31/ 40	25/ 38	25/ 47	26/ 52	NNW 55
69	28/ 52	26/ 53	1/ 44	36/ 50	34/ 61	34/ 33	27/ 47	33/ 45	14* 30	20/ 35	28/ 38	27/ 46	34/ 61
70	29/ 40	29/ 42	1/ 50	28/ 49	2/ 52	26/ 53	1/ 35	8/ 33	4/ 39	36/ 45	26/ 42	30/ 48	26/ 53
71	26/ 43	26/ 46	28/ 54	15/ 50	24/ 42	30/ 46	34/ 41	36/ 45	13/ 39	25/ 40	29/ 42	27/ 41	28/ 54
72	30/ 44	26/ 41	29/ 41	24/ 44	15/ 37	25/ 40	8/ 48	28/ 69	4/ 31	3/ 35	28/ 41	25/ 57	28/ 69
MEAN	45.5	46.2	52.1	50.1	49.1	48.1	45.3	41.0	39.1	41.2	43.7	46.8	58.8
S.D.	6.787	6.480	7.598	5.885	6.498	8.702	9.060	9.417	8.687	7.811	5.914	7.627	6.348
TOTAL OBS.	640	585	650	627	640	604	609	610	590	607	590	618	7370

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

USAF ETAC FORM JUL 64 0-86-5 (OL1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,51-72 (YEARS) ALL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.0	1.3	1.1	.5	.3	.1	.0	.0			4.7	10.9
NNE	.2	.6	1.3	1.6	.8	.4	.1	.0	.0			5.0	12.6
NE	.3	.9	1.4	1.4	.5	.2	.0	.0				4.7	10.9
ENE	.2	.7	1.0	.9	.2	.1	.0	.0				3.0	9.7
E	.5	1.1	1.4	.8	.2	.0	.0	.0				4.0	8.5
ESE	.3	.8	1.2	.7	.2	.1	.0	.0				3.2	9.3
SE	.4	1.1	1.8	1.2	.4	.1	.0	.0	.0	.0		5.0	9.8
SSE	.4	1.3	2.4	1.8	.6	.2	.0	.0	.0			6.8	10.3
S	.7	2.2	3.7	2.5	.6	.1	.0	.0	.0			10.0	9.5
SSW	.5	1.7	3.1	2.1	.5	.2	.0	.0				8.1	9.7
SW	.7	2.1	3.2	2.2	.6	.2	.0	.0	.0			8.9	9.5
WSW	.4	1.6	3.1	2.6	.9	.4	.1	.0	.0			9.1	10.9
W	.6	2.0	3.6	2.8	1.1	.6	.1	.0	.0	.0		10.8	11.0
WNW	.3	.9	1.4	1.0	.4	.2	.1	.0	.0			4.4	10.6
NW	.4	.9	1.1	.5	.2	.1	.0	.0	.0	.0		3.2	8.6
NNW	.3	.7	.8	.5	.2	.1	.0	.0	.0	.0		2.7	9.8
VARBL													
CALM												6.4	
	6.4	19.6	31.9	23.8	8.0	3.2	.6	.1	.0	.0		100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 215296

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.6	2.0	1.7	.8	.4	.0	.0				6.9	10.7
NNE	.3	.9	1.7	1.9	.8	.3	.0					5.9	11.6
NE	.3	.9	1.5	1.3	.4	.1						4.5	10.2
ENE	.2	.5	.9	.7	.1	.0						2.4	9.0
E	.3	.6	.8	.5	.1	.0						2.3	8.2
ESE	.1	.3	.7	.3	.0							1.3	8.6
SE	.2	.4	.9	.2	.1	.0						1.8	8.2
SSE	.2	.7	1.1	.3	.1	.1	.0					2.5	8.9
S	.4	1.0	1.6	.7	.1	.0	.0					3.9	8.2
SSW	.4	1.3	1.7	1.5	.3	.1						5.3	9.2
SW	.6	2.1	2.9	2.5	.5	.1						8.8	9.4
WSW	.5	2.4	4.7	4.7	1.6	.5	.1	.0				14.5	11.1
W	1.0	2.9	5.6	4.8	2.0	.9	.2	.1				17.3	11.2
WNW	.5	1.5	2.7	1.6	.8	.3	.1					7.4	10.5
NW	.6	1.5	1.9	.7	.2	.1						5.0	8.1
NNW	.3	1.0	1.4	.8	.4	.1	.0	.0				4.0	9.8
VARBL													
CALM												6.1	
	6.4	19.4	32.0	24.2	8.4	3.0	.4	.1				100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 17845

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.1	1.6	1.9	1.0	.6	.0	.0				6.7	12.2
NNE	.2	.7	1.5	2.0	1.4	.7	.1					6.6	13.5
NE	.3	1.0	1.6	1.4	.6	.2	.1	.0				5.2	11.2
ENE	.2	.6	.9	.7	.2	.1	.0	.0				2.7	9.9
E	.4	1.1	1.2	.8	.1	.1	.0	.0				3.8	8.5
ESE	.2	.5	.9	.6	.0	.0	.0					2.3	8.7
SE	.2	.9	1.1	.7	.2	.0						3.2	9.1
SSE	.2	.8	1.4	1.0	.3	.0	.0					3.7	9.6
S	.5	1.5	1.9	1.1	.2	.0						5.2	8.3
SSW	.4	1.3	2.3	1.4	.4	.1	.0					5.9	9.5
SW	.5	2.2	3.3	2.3	.9	.3	.0	.0	.0			9.5	10.1
WSW	.4	1.8	3.8	3.5	1.4	.5	.1	.0	.0			11.5	11.6
W	.8	2.3	4.7	4.1	1.6	.8	.2	.0	.0			14.5	11.3
WNW	.4	1.0	1.8	1.5	.6	.2	.1	.0				5.5	10.8
NW	.4	1.2	1.4	.9	.2	.1	.0	.0				4.2	8.8
NNW	.4	1.0	1.2	1.0	.4	.3	.1	.0				4.2	10.6
VARBL													
CALM												5.3	
	5.8	18.8	30.8	24.6	9.6	4.1	.7	.2	.0			100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 16736

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.9	1.4	1.4	.8	.6	.2	.0	.0			5.7	12.8
NNE	.2	.6	1.4	1.9	1.3	.6	.1	.0	.0			6.1	13.9
NE	.2	.6	1.2	1.3	.7	.3	.0	.0				4.4	12.1
ENE	.3	.7	.9	1.0	.3	.1	.0					3.3	10.4
E	.4	.8	1.1	.9	.4	.0						3.6	9.3
ESE	.2	.4	.8	.8	.4	.1	.0					2.7	10.8
SE	.3	.7	1.3	1.0	.3	.2	.0					3.9	10.3
SSE	.3	.8	1.5	1.4	.4	.3	.0					4.7	10.9
S	.4	1.3	2.3	2.0	.6	.2	.0	.0				6.8	10.3
SSW	.5	1.2	2.7	2.2	.8	.3	.0	.0				7.7	10.9
SW	.4	1.7	2.9	2.9	1.0	.3	.1	.0				9.4	11.0
WSW	.3	1.5	3.2	3.3	1.7	.9	.2	.1	.0			11.2	12.8
W	.4	1.8	3.7	3.6	2.1	1.4	.4	.1	.0	.0		13.5	13.4
WNW	.3	.9	1.5	1.4	.9	.7	.2	.1	.0			5.9	13.6
NW	.3	.9	1.3	.9	.3	.2	.1	.1	.0	.0		3.9	10.7
NNW	.2	.5	.8	.8	.3	.3	.1	.1	.1	.0		3.2	13.9
VARBL													
CALM												4.0	
	5.0	15.3	27.8	26.8	12.3	6.6	1.5	.6	.1	.0		100.0	11.5

TOTAL NUMBER OF OBSERVATIONS 18473

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.6	1.2	1.1	.6	.4	.1	.0				4.3	12.1
NNE	.1	.4	1.1	1.5	.9	.5	.1	.0				4.6	13.7
NE	.2	.7	1.3	1.6	.8	.4	.1	.0				4.9	12.8
ENE	.1	.6	1.1	1.2	.5	.1	.0					3.6	11.5
E	.4	.9	1.5	1.1	.4	.1	.0					4.5	9.8
ESE	.2	.6	1.2	1.2	.4	.3	.0					3.9	11.3
SE	.3	.8	1.8	1.5	.6	.3	.0					5.4	11.2
SSE	.3	.7	1.6	1.6	.7	.3	.1	.0				5.3	11.6
S	.5	1.3	2.4	2.3	.7	.2	.0					7.4	10.4
SSW	.3	1.0	2.5	2.5	.8	.4	.1	.0				7.6	11.8
SW	.4	1.7	3.1	2.8	1.0	.5	.1	.0				9.7	11.1
WSW	.3	1.1	2.9	3.1	1.4	.9	.3	.1				10.0	13.0
W	.3	1.5	3.8	3.7	1.8	1.2	.2	.0	.0			12.6	12.8
WNW	.2	.9	1.6	1.5	.7	.4	.2	.0				5.5	12.5
NW	.3	.8	1.2	.8	.3	.2	.1					3.7	10.4
NNW	.2	.5	.8	.5	.3	.2	.1		.0			2.5	11.3
VARBL													
CALM												4.3	
	4.3	14.4	29.1	28.0	11.9	6.2	1.4	.2	.0			100.0	11.3

TOTAL NUMBER OF OBSERVATIONS 17853

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.7	1.1	.9	.4	.2	.0	.0				3.6	10.9
NNE	.1	.5	1.1	1.6	.8	.4	.1					4.7	13.2
NE	.2	.8	1.4	1.6	.6	.5	.1					5.1	12.2
ENE	.2	.6	1.0	1.1	.3	.1	.0					3.3	10.6
E	.4	1.0	1.5	1.1	.3	.1	.0	.0				4.3	9.5
ESE	.2	.6	1.4	1.0	.4	.1	.0					3.9	10.7
SE	.3	1.1	2.2	2.0	.6	.3	.0	.0	.0	.0		6.6	11.1
SSE	.4	1.3	2.6	2.6	1.1	.5	.1	.0				8.8	11.8
S	.5	1.8	3.8	3.2	1.0	.3	.0	.0	.0			10.6	10.6
SSW	.4	1.6	3.0	2.4	.9	.3	.0	.0				8.6	10.7
SW	.6	2.0	3.0	2.4	.8	.4	.1	.0				9.4	10.4
WSW	.2	1.1	2.3	2.3	.9	.3	.1	.0				7.2	11.5
W	.3	1.5	3.2	2.6	1.1	.5	.0	.0				9.1	11.3
WNW	.2	.7	1.0	1.1	.5	.3	.1	.0				3.9	12.0
NW	.2	.8	1.1	.7	.2	.1	.0					3.1	9.7
NNW	.2	.5	.7	.7	.2	.1	.0	.0				2.3	10.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	5.7	
	4.5	16.5	30.4	27.5	10.2	4.4	.7	.1	.0	.0		100.0	10.5

TOTAL NUMBER OF OBSERVATIONS 18485

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.5	.8	.7	.2	.2						2.7	10.4
NNE	.1	.4	.9	.9	.4	.2	.0					3.0	12.0
NE	.2	.7	1.1	1.0	.4	.2	.0	.0				3.5	11.0
ENE	.2	.6	1.0	1.1	.2	.1	.0					3.2	10.4
E	.4	1.1	1.8	1.3	.4	.1	.0					5.2	9.7
ESE	.3	.8	1.5	1.2	.5	.2	.0	.0				4.5	10.7
SE	.3	1.1	2.3	2.1	.8	.3	.1	.0				7.0	11.2
SSE	.3	1.5	3.4	3.9	1.9	.6	.1	.0	.0			11.6	12.4
S	.6	2.3	5.7	5.5	1.9	.4	.1	.0				16.5	11.1
SSW	.4	1.7	3.8	3.9	1.1	.4	.0	.0				11.4	11.1
SW	.5	1.7	3.4	2.8	.7	.1	.0	.0	.0			9.2	10.2
WSW	.2	1.2	2.2	1.8	.4	.1	.0					5.9	10.2
W	.3	1.2	2.0	1.5	.3	.1	.0	.0				5.4	9.8
WNW	.1	.4	.7	.5	.1	.0	.0	.0				2.0	9.8
NW	.2	.6	.7	.3	.1	.0	.0	.0		.0		2.0	9.1
NNW	.2	.5	.6	.3	.1	.1	.0					1.8	9.3
VARBL													
CALM												5.0	
	4.7	16.2	31.8	28.9	9.6	3.1	.5	.1	.0	.0		100.0	10.3

TOTAL NUMBER OF OBSERVATIONS 17619

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,32-72 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.0	.9	.5	.1	.1	.0	.0				2.9	8.8
NNE	.2	.6	.9	.8	.2	.0	.0	.0				2.7	9.7
NE	.3	.8	1.1	1.0	.3	.0	.0	.0				3.4	9.8
ENE	.2	.7	1.1	.8	.2	.0	.0					3.0	9.3
E	.5	1.3	1.9	1.0	.2	.0						4.9	6.4
ESE	.4	1.2	1.9	1.0	.3	.1	.0	.0				4.8	9.1
SE	.5	1.9	3.3	2.2	.6	.2	.0	.0				8.7	9.9
SSE	.7	2.5	5.1	4.2	1.0	.2	.0					13.8	10.0
S	1.1	3.8	7.1	5.2	1.3	.1	.0					18.6	9.6
SSW	.8	2.1	4.3	2.8	.5	.0						10.4	9.2
SW	.9	2.1	2.9	1.5	.2	.0						7.6	8.1
WSW	.3	1.3	1.7	.6	.1		.0					3.9	7.8
W	.3	1.0	1.3	.3	.1	.0						3.0	7.4
WNW	.2	.4	.6	.2	.1	.0						1.5	8.3
NW	.2	.6	.7	.2	.1	.0		.0				1.9	8.3
NNW	.2	.4	.6	.3	.1	.0	.0					1.6	9.0
VARBL													
CALM												7.2	
	7.0	21.5	35.2	22.5	5.3	.9	.1	.0				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 18114

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.9	1.0	.6	.1	.0	.0					3.0	8.3
NNE	.2	.6	.9	.8	.2	.1	.0	.0	.0			2.7	10.1
NE	.3	.9	1.2	.9	.3	.0						3.6	9.1
ENE	.3	.7	1.2	.7	.1	.0	.0					3.0	8.3
E	.8	1.9	2.0	.8	.1	.0	.0					5.6	7.4
ESE	.6	1.6	2.0	.8	.2	.0	.0					5.2	8.0
SE	.7	2.2	3.4	1.8	.4	.1	.0					8.6	8.9
SSE	.9	2.6	4.6	2.7	.5	.1	.0	.0	.0			11.4	8.9
S	1.4	3.8	6.7	3.5	.5	.1	.0					16.0	8.6
SSW	.9	2.3	4.3	1.8	.2	.0						9.6	8.2
SW	.8	2.3	3.4	1.2	.2	.0						7.9	7.9
WSW	.4	1.3	1.8	.7	.1	.0						4.3	7.9
W	.5	1.5	1.6	.7	.1	.0	.0					4.4	7.6
WNW	.2	.5	.4	.1	.0	.0						1.5	7.1
NW	.3	.5	.5	.2	.0	.0		.0				1.5	7.0
NNW	.2	.6	.4	.2	.1	.0						1.5	8.2
VARBL													
CALM												10.1	
	9.0	24.1	35.5	17.6	3.0	.6	.1	.0	.0			100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 18406

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.7	.8	.8	.3	.2	.1	.0				3.2	10.3
NNE	.3	.4	1.3	1.6	.6	.3	.1	.0				4.6	12.2
NE	.4	1.0	1.8	1.7	.6	.1	.0	.0				5.6	10.6
ENE	.3	.9	1.2	.9	.1	.0	.0					3.3	8.9
E	.6	1.4	1.8	.8	.1	.0	.0					4.7	7.8
ESE	.4	1.0	1.5	.6	.1	.1	.0					3.7	8.2
SE	.6	1.7	2.7	1.5	.4	.1						7.0	8.9
SSE	.6	2.1	3.8	2.2	.5	.1						9.4	9.1
S	1.2	4.0	6.2	3.4	.7	.1	.0					15.6	8.7
SSW	.8	2.5	4.5	2.0	.2	.0	.0					10.2	8.4
SW	.9	2.5	3.4	1.6	.2	.0						8.7	8.1
WSW	.5	1.5	2.5	1.1	.2	.0						5.8	8.3
W	.7	1.8	2.3	.8	.2	.0						5.8	7.8
WNW	.2	.7	.6	.2	.1	.0						1.8	7.5
NW	.4	.7	.5	.1	.0	.0						1.7	6.3
NNW	.3	.5	.4	.1	.0	.0						1.4	6.9
VARBL													
CALM												7.6	
	8.7	23.2	35.3	19.4	4.5	1.1	.2	.0				100.0	8.1

TOTAL NUMBER OF OBSERVATIONS 17810

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.3	1.3	1.0	.5	.2	.0					4.7	9.1
NNE	.2	.8	1.7	2.0	1.0	.4	.1	.0				6.2	12.3
NE	.4	1.2	1.9	2.0	.7	.1	.0					6.3	10.7
ENE	.4	.7	1.2	1.0	.2	.0						3.5	9.3
E	.5	1.0	1.2	.6	.1	.0						3.4	7.7
ESE	.2	.8	.9	.5	.1	.1						2.5	8.4
SE	.4	1.0	1.5	.8	.3	.2						4.2	9.4
SSE	.4	1.3	2.0	1.3	.4	.2	.0					5.7	9.8
S	.8	2.3	3.5	1.9	.4	.1	.0	.0				9.0	8.8
SSW	.8	2.0	3.2	1.9	.3	.1		.0				8.2	8.7
SW	.9	2.6	3.6	1.8	.4	.1	.0	.0				9.2	8.5
WSW	.5	2.0	3.2	2.1	.6	.1	.0					8.7	9.6
W	.8	2.7	4.2	2.1	.6	.2	.0					10.5	9.1
WNW	.5	1.2	1.6	.7	.1	.1	.0	.0				4.2	8.3
NW	.5	1.3	.9	.3	.1	.0						3.2	6.7
NNW	.3	.9	.7	.3	.0	.0	.0	.0				2.3	7.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	8.1	
	7.9	23.0	32.7	20.3	5.9	1.8	.3	.0				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 18380

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.2	1.7	1.7	1.0	.4	.0					6.3	11.6
NNE	.2	.8	1.8	2.2	.9	.4	.1	.0				6.4	12.4
NE	.4	1.1	1.5	1.4	.6	.1	.0					5.1	10.1
ENE	.3	.7	1.0	.7	.1	.1		.0				2.9	9.0
E	.5	.9	1.1	.5	.1	.1	.0					3.2	8.0
ESE	.2	.6	.8	.4	.0	.0						1.9	7.8
SE	.3	.6	1.1	.4	.1	.0						2.6	8.2
SSE	.2	.7	1.0	.4	.2	.1						2.6	9.0
S	.7	1.8	2.1	1.1	.3	.0						6.0	8.3
SSW	.5	1.7	2.6	1.4	.3	.1	.0					6.7	8.9
SW	.7	2.6	3.3	2.1	.4	.1	.0	.0				9.2	8.7
WSW	.6	2.4	4.2	3.4	1.0	.4	.1					12.1	10.4
W	.8	3.0	4.8	4.2	1.5	.8	.1	.0				15.2	10.9
WNW	.5	1.4	1.8	1.3	.4	.2	.1	.0				5.7	9.9
NW	.5	1.3	1.3	.6	.2	.0	.0					4.0	8.0
NNW	.3	1.0	1.0	.6	.2	.1	.0					3.2	8.7
VARBL													
CALM												6.7	
	7.1	21.7	31.1	22.4	7.6	2.8	.5	.0				100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 17312

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.5	1.7	1.5	.6	.2	.1	.0				6.1	10.4
NNE	.2	.8	1.6	2.3	1.4	.5	.2	.0	.0			7.0	13.3
NE	.3	.9	1.5	1.3	.6	.2	.0	.0				4.8	10.7
ENE	.2	.6	.8	.5	.0	.0						2.2	8.3
E	.3	.7	.9	.3	.0	.0						2.2	7.4
ESE	.2	.5	.4	.2	.0	.0						1.4	7.2
SE	.3	.6	.5	.2	.0							1.5	6.6
SSE	.3	.6	.9	.3	.0							2.2	7.3
S	.5	1.2	1.3	.4	.1	.0						3.5	7.4
SSW	.4	1.3	2.1	1.3	.3	.0						5.4	8.9
SW	.5	2.1	3.1	2.4	.5	.2	.0	.0				8.8	9.5
WSW	.6	2.3	4.4	4.3	1.5	.6	.1	.0	.0			13.8	11.2
W	.8	2.9	5.7	5.4	2.1	1.0	.2	.0				18.1	11.5
WNW	.5	1.8	2.6	2.0	.6	.3	.1	.0	.0			7.9	10.2
NW	.5	1.3	1.8	.8	.1	.0	.0	.0				4.7	8.1
NNW	.4	1.1	1.4	.8	.2	.0	.0					3.9	8.6
VARBL													
CALM												6.3	
	6.4	20.5	30.6	24.0	8.1	3.3	.7	.2	.0			100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 18263

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.2	2.2	1.8	.7	.2						6.5	10.2
NNE	.4	.9	2.1	1.8	.6	.5						6.3	11.1
NE	.4	1.0	1.5	.5	.1	.2						3.6	8.6
ENE	.4	.4	.9	.4	.0							2.3	7.7
E	.6	.9	.6	.6								2.8	7.2
ESE	.2	.4	.7	.3								1.7	7.8
SE	.3	.4	.4									1.3	5.3
SSE	.3	.6	.7	.1	.0							1.8	6.9
S	.3	1.2	.9	.4	.1							3.0	7.3
SSW	.2	1.3	1.0	.6	.0							3.2	7.8
SW	.4	1.4	2.7	1.3	.3							6.1	8.7
WSW	.7	3.5	4.9	3.6	1.1							13.8	9.3
W	1.1	3.3	7.7	4.8	1.1	.1	.1	.0				18.2	9.6
WNW	.9	2.6	4.0	1.9	.5	.1						10.1	8.7
NW	1.2	2.2	2.4	.8	.2							6.8	7.1
NNW	.6	1.9	2.1	.9	.4	.0						6.0	8.2
VARBL													
CALM												6.5	
	8.6	23.5	34.8	20.0	5.3	1.2	.1	.0				100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 2228

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	2.0	3.5	2.3	.7	.4						9.3	10.3
NNE	.2	.7	1.5	1.2	.7	.4						4.7	11.9
NE	.3	1.0	1.3	.8	.4	.0						3.9	9.4
ENE	.1	.4	.7	.4	.0							1.6	8.5
E	.4	.3	.5	.4	.0							1.7	7.2
ESE	.0	.4	.7	.1								1.3	7.5
SE	.3	.3	.6									1.2	6.4
SSE	.2	.5	.3	.0								1.0	5.7
S	.4	.7	.7	.3	.0							2.0	7.0
SSW	.2	.9	.8	.4	.0							2.3	7.8
SW	.5	1.6	2.0	1.0	.2	.1						5.4	8.4
WSW	.5	2.2	4.8	4.3	1.0	.1	.0					13.0	10.2
W	1.4	4.2	8.3	4.8	1.2	.4						20.2	9.4
WNW	.7	2.1	4.9	1.9	1.0	.1						10.8	9.5
NW	1.1	2.3	3.3	.8	.2							7.7	7.3
NNW	.5	1.6	2.3	1.2	.4	.2						6.1	9.0
VARBL													
CALM												7.8	
	7.1	21.2	36.1	20.0	5.9	1.8	.0					100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 2230

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.7	2.6	2.5	.8	.4	.0					8.7	10.4
NNE	.3	.7	1.5	2.0	.7	.3						5.6	11.8
NE	.2	.6	1.1	.9	.6							3.4	10.6
ENE	.1	.3	.5	.2	.1							1.3	8.5
E	.3	.4	.5	.6	.1							1.9	8.9
ESE	.1	.2	.4	.1								.8	7.3
SE	.1	.3	.5	.1								1.1	7.7
SSE	.1	.6	.5	.1								1.3	6.9
S	.5	.6	.5	.4								2.1	6.7
SSW	.4	.9	1.0	.4								2.8	7.1
SW	.4	1.3	2.4	.9	.2							3.2	8.4
WSW	.8	3.3	4.5	3.9	.8	.0						13.3	9.4
W	1.3	4.4	7.1	5.6	1.8	.5	.1					20.9	10.0
WNW	.5	3.0	4.2	1.7	.9	.1						10.3	9.0
NW	1.5	2.0	3.4	1.4	.3	.0						8.6	7.7
NNW	.3	1.3	2.2	1.2	.4	.3	.0					5.7	10.1
VARBL													
CALM												7.0	
	7.6	21.7	33.1	22.1	6.5	1.8	.2					100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 2232

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.4	1.4	1.7	1.4	.6		.0				5.8	14.0
NNE	.3	.5	1.3	3.7	1.7	.4	.1					8.0	13.7
NE	.0	.3	1.2	2.0	.5	.2						4.3	12.5
ENE	.1	.4	.6	.7								1.8	8.7
E	.2	.4	.7	.4	.1							1.8	8.8
ESE	.1	.2	.4	.3								1.1	9.0
SE	.2	.2	.8	.3	.0							1.5	8.4
SSE	.3	.4	1.3	.4	.5	.0	.0					3.1	10.3
S	.5	.6	1.9	.7	.1	.0						3.9	8.3
SSW	.2	.9	2.3	1.5	.4	.1						5.4	10.1
SW	.4	1.3	3.2	3.6	.6	.2						9.4	10.7
WSW	.6	1.3	5.1	6.8	2.8	.7	.1	.0				17.5	12.4
W	.8	1.3	4.5	5.6	3.7	1.9	.3	.1				18.2	13.8
WNW	.3	.9	1.5	2.1	1.1	.5	.2					6.6	13.1
NW	.4	.9	2.3	.6	.1	.1						4.3	8.7
NNW	.2	.7	1.3	.8	.6	.2	.1	.0				4.0	12.0
VARBL													
CALM												3.4	
	4.8	10.6	30.0	31.1	13.9	5.0	.9	.2				100.0	11.6

TOTAL NUMBER OF OBSERVATIONS 2228

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.0	1.6	1.7	.9	.5	.1					6.0	12.2
NNE	.1	.4	1.6	2.8	1.1	.3						6.2	13.1
NE		.6	1.6	1.7	.5	.1						4.6	11.7
ENE	.0	.3	.9	.4	.0							1.8	9.5
E	.1	.4	.5	.3	.0	.1						1.4	9.5
ESE	.1	.2	.6	.4	.0							1.4	9.3
SE	.0	.4	.9	.6		.0						2.0	9.4
SSE	.3	.6	1.2	.4	.2	.3	.0					3.0	10.7
S	.3	1.0	2.0	1.3	.4	.1	.0					5.2	10.0
SSW	.1	.9	1.7	3.7	.9	.2						7.5	11.9
SW	.6	1.8	3.3	5.4	1.8	.3						13.2	11.5
WSW	.1	1.1	3.4	6.8	3.2	1.5	.2	.0				16.7	14.1
W	.5	1.2	3.6	5.2	3.9	2.2	.8	.2				17.6	15.2
WNW	.2	.3	1.5	1.4	.5	.9	.2					5.1	14.4
NW	.1	.5	.8	1.0	.1	.4						3.0	11.6
NNW	.1	.3	.7	.9	.4	.3	.1					2.8	13.4
VARBL													
CALM												2.5	
	3.1	11.3	25.8	34.1	14.2	7.3	1.5	.2				100.0	12.4

TOTAL NUMBER OF OBSERVATIONS 2234

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.5	1.8	1.3	.8	.4						6.1	10.6
NNE	.3	1.4	1.6	1.6	.6	.2						5.6	10.3
NE	.2	.7	1.4	1.7	.6	.2						4.7	11.5
ENE	.3	.6	1.0	.9	.3							3.1	9.7
E	.2	.6	.8	.4	.2	.0						2.3	9.0
ESE	.1	.3	.7	.4	.1							1.7	9.4
SE	.1	.6	1.5	.3	.2	.1						2.8	9.2
SSE	.1	.7	1.5	.6	.4	.2	.0					3.5	10.4
S	.4	1.3	2.6	1.7	.3	.0						6.2	9.4
SSW	.8	1.9	3.4	3.7	.5	.1						10.4	9.6
SW	.9	2.5	4.2	4.3	.9	.2						12.9	9.9
WSW	.4	1.7	4.2	4.7	2.5	.8	.2	.0				14.5	12.4
W	.6	1.3	2.7	4.5	2.4	1.4	.1	.1				13.1	13.6
WNW	.1	.5	1.2	1.4	.8	.4	.1					4.6	13.3
NW	.1	.5	.7	.4	.4	.0						2.2	10.4
NNW	.1	.4	.7	.5	.3	.0	.0					2.1	10.6
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	4.1	
	5.1	16.5	30.0	28.3	11.1	4.2	.5	.1				100.0	10.6

TOTAL NUMBER OF OBSERVATIONS 2233

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	2.6	1.3	.9	.7	.2						6.1	8.7
NNE	.5	1.3	2.2	1.2	.4	.1	.0					5.8	9.4
NE	.6	1.5	2.2	1.1	.2	.1						5.8	8.7
ENE	.2	.8	1.0	1.1	.1							3.2	9.2
E	.3	.8	1.3	.8	.2							3.4	8.5
ESE	.0	.5	1.2	.5	.0							2.4	8.8
SE	.3	.5	1.5	.4	.2	.1						3.0	9.0
SSE	.1	1.1	1.6	.4	.0							3.3	8.1
S	.7	1.6	2.6	.4								5.3	6.8
SSW	.9	2.5	2.3	1.1	.1							6.9	7.4
SW	.9	4.4	3.4	1.8	.2	.0						10.9	7.5
WSW	.6	2.7	5.3	3.9	.9	.2						13.8	9.9
W	.7	2.9	4.4	2.8	.9	.2	.0					11.9	9.6
WNW	.6	1.0	1.1	1.1	.6	.4						4.8	10.6
NW	.4	1.1	.7	.3	.3							2.7	7.9
NNW	.4	.7	.8	.4	.1							2.4	7.9
VARBL													
CALM												8.7	
	7.7	26.0	32.9	18.1	5.2	1.3	.1					100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 2230

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	.5	2.4	1.6	1.5	.7	.3	.0					7.1	9.8
NNE	.4	.9	1.5	1.2	.5	.2						4.8	10.4
NE	.4	1.3	1.9	1.5	.3							5.4	9.0
ENE	.3	.8	1.3	1.2	.3	.0						4.0	9.4
E	.4	.9	1.1	.3	.1							2.9	7.2
ESE	.1	.4	.9	.4	.0							2.0	8.6
SE	.2	.4	1.2	.1								1.9	7.8
SSE	.1	.8	1.5	.2								2.6	7.4
S	.3	1.2	1.7	.4								3.5	7.3
SSW	.5	1.0	1.4	.8	.1							3.9	8.2
SW	.7	2.5	2.1	1.5	.1	.1						7.0	8.0
WSW	.6	3.0	5.3	3.6	.7	.2	.0					13.5	9.7
W	1.4	4.6	6.3	4.9	1.0	.3	.0					18.6	9.4
WNW	.4	1.4	3.0	1.3	.6							6.7	9.2
NW	.3	2.1	1.6	.4	.3							4.7	7.5
NNW	.4	.9	.9	.4	.3	.1						2.9	8.5
VARBL													
CALM												8.5	
	7.1	24.6	33.4	19.9	5.1	1.3	.1					100.0	8.2

TOTAL NUMBER OF OBSERVATIONS 2230

USAFETAC FORM JUL 64 G-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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.6	1.7	1.9	.7	.7						7.2	11.1
NNE	.2	.6	1.6	1.8	1.1	.6	.0					5.9	13.2
NE	.4	.9	1.7	.8	.4	.2	.1	.1				4.6	11.0
ENE	.1	.6	.7	.4	.2			.0				2.0	9.8
E	.7	1.5	1.4	.8	.1			.0				4.5	7.9
ESE	.4	.5	.7	.4								2.1	7.3
SE	.2	.8	1.0	.3								2.2	7.5
SSE	.3	.7	1.4	.8	.1	.0						3.3	8.9
S	.6	1.6	1.8	.9	.0	.0						4.9	7.7
SSW	.4	1.2	2.1	.5								4.2	7.4
SW	.5	2.8	3.0	1.3	.1	.0						7.8	7.7
WSW	.2	2.3	3.4	2.8	.6							9.4	9.5
W	1.2	4.2	6.2	4.0	.7	.5	.0					16.8	9.1
WNW	.9	1.4	2.7	2.1	.7	.1	.0					7.9	9.7
NW	.8	1.6	1.7	.7	.3	.1						5.3	8.0
NNW	.6	1.1	1.5	1.0	.5	.1						4.7	9.4
VARBL													
CALM												7.0	
	8.1	23.3	32.6	20.5	5.5	2.6	.3	.2				100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 2095

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.8	2.1	2.7	1.1	.8	.1					8.9	11.8
NNE	.4	.8	1.4	1.4	1.1	.6	.0					5.8	12.6
NE	.3	1.2	1.3	.6	.6	.2	.0					4.3	10.3
ENE	.3	.2	.6	.5	.0							1.6	8.6
E	.8	.8	1.0	.3	.2							3.0	7.4
ESE	.3	.5	.6	.2								1.6	6.8
SE	.0	.8	.7	.3	.0							1.9	7.6
SSE	.2	.6	1.0	.4	.0							2.2	8.2
S	.5	1.0	1.5	.6								3.6	7.6
SSW	.4	1.1	1.4	.6	.0							3.5	7.6
SW	.6	1.7	2.5	1.3	.1	.0						6.3	8.1
WSW	.6	2.2	4.2	2.7	.6	.1						10.4	9.4
W	1.1	4.6	7.5	4.0	.9	.2						18.3	9.0
WNW	.5	1.1	3.0	2.5	.8	.1						7.9	10.2
NW	.4	2.1	1.4	1.6	.2							5.7	8.3
NNW	.6	1.8	2.1	1.2	.4	.3	.0					6.5	9.3
VARBL													
CALM												8.5	
	7.3	22.4	32.2	21.0	6.1	2.3	.2					100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 2095

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.4	2.0	2.5	1.8	.4	.0					8.7	12.1
NNE	.1	.9	1.8	1.3	1.2	.8	.1					6.1	13.2
NE	.2	.8	1.7	1.7	.8	.2						5.5	11.5
ENE	.2	.7	.7	.1	.1							1.8	7.5
E	.4	.4	1.2	.4	.0							2.4	8.0
ESE	.1	.7	.8	.3	.0							1.9	7.7
SE	.4	.5	.8	.3	.1							2.1	8.0
SSE	.2	.7	.5	.2								1.6	6.6
S	.3	1.2	1.2	.7								3.4	7.5
SSW	.1	1.0	1.5	.3								3.0	7.8
SW	.4	2.0	2.5	1.2	.3	.1						6.6	8.5
WSW	.4	2.2	4.4	3.4	.7			.0				11.0	9.8
W	1.4	3.3	6.5	4.6	1.3	.3	.0					17.4	9.7
WNW	.7	2.0	2.9	2.2	.3	.2						8.2	9.3
NW	1.1	1.9	2.7	1.7	.1							7.5	7.8
NNW	.7	2.0	1.7	1.1	.1	.3	.0	.0				6.2	9.0
VARBL													
CALM												6.6	
	7.3	21.3	32.9	22.0	7.0	2.4	.2	.1				100.0	9.0

TOTAL NUMBER OF OBSERVATIONS 2090

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.4	1.6	2.3	1.7	.5	.1	.0				6.7	14.2
NNE	.0	.5	1.8	3.1	2.4	.9						8.7	14.5
NE	.4	.8	1.7	1.7	1.0	.5						6.1	12.0
ENE	.2	.7	.9	.7	.1	.2						2.7	10.1
E	.3	.6	1.2	.8	.0		.0					3.1	8.9
ESE		.1	.7	.7								1.5	10.4
SE	.2	.6	.9	.9	.3							2.9	9.7
SSE	.0	.7	1.0	.8	.4	.0						3.0	10.9
S	.5	.8	1.5	1.6	.1							4.5	9.0
SSW	.2	.8	2.5	2.1	.7	.1	.0					6.5	10.8
SW	.2	1.2	3.2	3.5	1.7	.5	.0	.1	.0			10.6	12.5
WSW	.3	1.2	4.1	5.0	2.4	1.0	.2	.0				14.3	12.9
W	.6	1.1	3.6	4.6	3.4	1.1	.4	.0				14.8	13.8
WNW	.0	.7	1.3	1.1	.7	.4	.1	.0				4.3	12.9
NW		.5	1.6	1.1	.5	.1						3.9	11.3
NNW		.5	.9	1.2	.5	.3	.2					3.5	13.4
VARBL													
CALM												2.8	
	3.4	11.2	28.6	31.1	15.9	5.5	1.1	.3	.0			100.0	12.1

TOTAL NUMBER OF OBSERVATIONS 2089

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	1.0	1.7	2.1	.8	.8	.0					6.6	12.9
NNE	.2	.5	1.3	1.8	1.8	.8	.1					6.6	14.4
NE	.3	.8	1.4	1.7	.8	.3						5.3	11.9
ENE	.1	.6	1.1	1.0	.2							2.9	10.0
E		1.0	1.1	.6	.1							2.9	8.5
ESE	.1	.2	.6	.4	.1							1.5	9.3
SE	.0	.9	1.1	.7	.3	.0						3.1	9.9
SSE	.1	.8	1.4	1.2	.4	.0	.0					4.0	10.9
S	.3	1.5	2.1	1.8	.4							6.1	9.5
SSW	.3	1.1	2.1	2.7	1.2	.3	.1					7.8	11.8
SW	.6	1.0	3.4	4.5	2.2	.8	.1	.2				12.9	13.3
WSW	.3	.8	3.2	4.6	3.4	2.0	.2	.0	.0			14.6	15.0
W	.3	.5	2.5	5.0	2.2	1.7	.5	.1	.0			12.9	15.4
WNW	.2	.5	1.1	1.2	.8	.5	.2					4.6	13.7
NW	.1	.4	1.1	.7	.0	.1						2.4	10.0
NNW	.1	.6	.7	1.2	.5	.5	.2					3.8	14.2
VARBL													
CALM												2.2	
	3.3	12.1	25.8	31.2	15.5	7.8	1.6	.3	.1			100.0	12.6

TOTAL NUMBER OF OBSERVATIONS 2022

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.4	1.4	1.2	.9	.7	.0					4.9	13.7
NNE	.1	.7	1.3	2.6	1.0	.9	.0					6.6	13.6
NE		.7	1.4	1.6	.9	.1						4.6	12.2
ENE	.0	.4	.9	1.2	.4	.2						3.2	11.9
E	.2	.8	1.2	.9	.0	.2						3.3	9.6
ESE	.1	.4	1.0	.6	.1	.1						2.2	9.7
SE	.1	.9	1.5	1.1	.4	.1						4.2	10.3
SSE	.3	.7	2.1	1.6	.6	.0	.0					5.3	10.9
S	.4	1.4	2.7	1.6	.6	.0						6.8	9.5
SSW	.3	1.0	3.4	3.4	1.1	.3	.0					9.5	11.6
SW	.3	1.6	4.4	3.4	2.2	.5	.1	.1				12.6	12.0
WSW	.4	1.1	3.0	3.8	2.4	.9	.2	.2	.0			12.2	13.9
W	.3	.6	3.3	4.2	2.4	1.8	.2	.1				12.8	14.5
WNW	.0	.6	.8	1.1	.5	.4	.2	.0				3.7	14.2
NW	.3	.5	.9	.4	.1	.3						2.5	10.5
NNW	.2	.6	.8	1.0	.5	.2						3.3	11.4
VARBL													
CALM												2.2	
	3.4	12.4	29.9	29.7	14.1	6.8	1.0	.5	.0			100.0	12.0

TOTAL NUMBER OF OBSERVATIONS 2089

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.2	.9	1.0	.6	.4	.0					4.7	10.8
NNE	.0	.6	1.8	2.0	1.3	.7	.0					6.5	13.5
NE	.2	1.4	1.8	1.6	.2	.1	.1					5.6	10.4
ENE	.2	.9	1.6	1.1	.2	.1						4.1	9.5
E	.5	2.1	1.4	1.2	.3	.1	.1					5.8	8.8
ESE	.3	.9	1.2	1.2	.1	.1						3.8	9.4
SE	.3	1.4	1.7	1.3	.4	.0						5.2	9.5
SSE	.2	1.5	2.0	1.2	.2							5.2	8.9
S	.9	2.7	2.5	1.1	.1	.0						7.3	7.4
SSW	.7	2.5	3.3	.7	.3	.0						7.5	7.5
SW	1.0	3.6	4.2	1.4	.1	.0						10.4	7.6
WSW	.4	2.1	3.5	2.8	.6	.1	.0					9.6	9.8
W	.7	1.6	3.6	2.9	1.1	.2	.0	.0	.0			10.3	10.7
WNW	.2	.5	1.1	.6	.5	.1						3.1	10.8
NW	.3	.9	.8	.5	.1							2.5	7.8
NNW	.1	.5	.4	.5	.2	.2						2.1	11.2
VARBL													
CALM												6.5	
	6.6	24.4	31.9	21.2	6.5	2.4	.4	.0	.0			100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 2092

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.1	1.6	1.4	.7	.5						5.5	11.2
NNE	.4	1.1	1.4	1.8	1.0	.9	.1					6.7	12.7
NE	.5	1.1	1.8	1.5	.2	.2	.1					5.4	10.4
ENE	.1	.6	.8	.8	.4	.0	.0					2.8	10.8
E	.5	1.9	1.2	1.1	.2	.1	.0					5.3	8.7
ESE	.4	.9	1.6	.9	.0	.0	.0					3.9	8.7
SE	.2	1.1	1.4	.9	.2	.0						3.8	8.9
SSE	.4	1.1	2.0	1.4	.3	.1						5.3	9.5
S	.4	1.8	2.3	.7	.1							5.3	7.6
SSW	.5	1.6	2.3	.9	.1							5.3	7.8
SW	.7	3.4	3.3	1.5	.2		.0					9.2	7.8
WSW	.3	2.2	4.4	2.8	.5	.1						10.5	9.6
W	.6	2.4	4.7	3.2	1.0	.4						12.4	9.7
WNW	.4	1.1	1.8	1.0	.3	.1						4.6	9.2
NW	.3	1.3	.9	.3	.3	.1	.0	.0				3.3	9.1
NNW	.6	.8	1.1	.5	.5	.1						3.6	9.2
VARBL													
CALM												7.1	
	6.7	23.4	32.8	20.6	6.1	2.9	.5	.0				100.0	8.8

TOTAL NUMBER OF OBSERVATIONS 2094

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.2	1.9	2.0	.9	.5	.1					7.0	11.6
NNE	.2	.8	1.6	2.0	1.2	.7	.1					6.5	13.2
NE	.1	1.1	1.6	1.0	.8	.4	.0					5.2	11.7
ENE	.4	.7	1.1	.8	.3	.1						3.4	9.8
E	.9	1.1	.9	1.1	.3							4.4	8.1
ESE	.4	.5	1.1	.4	.2	.1						2.7	9.2
SE	.6	.9	1.1	1.1	.2		.0					3.9	8.8
SSE	.9	1.0	1.8	1.3	.3	.2						5.4	8.9
S	.9	1.6	1.7	.9	.2	.1						5.3	7.8
SSW	.2	1.6	3.1	1.1	.1							6.1	8.4
SW	.3	2.4	2.3	1.5	.2	.0						6.7	8.3
WSW	.4	2.8	3.8	2.8	.6	.2	.0					10.6	9.6
W	.7	2.7	5.2	3.2	1.3	.3	.0					13.5	10.1
WNW	.2	1.2	1.4	1.3	.5	.1	.1					4.7	10.5
NW	.4	1.3	2.0	1.0	.4	.1						5.1	9.1
NNW	.1	.7	1.1	.9	.3	.2		.1		.0		3.4	11.9
VARBL													
CALM												6.0	
	7.3	21.6	31.6	22.3	7.6	3.1	.4	.1		.0		100.0	9.3

TOTAL NUMBER OF OBSERVATIONS 2317

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.8	2.6	2.0	1.0	.3	.0	.0				8.7	10.1
NNE	.2	.9	1.9	2.3	1.2	.5	.1					7.1	12.6
NE	.3	.6	1.2	1.1	.8	.2						4.3	11.6
ENE	.3	.8	.8	1.1	.2							3.3	9.1
E	.4	.9	.9	.5	.4							3.0	8.8
ESE	.3	.5	.6	.2	.3	.0	.0					1.9	9.2
SE	.5	.5	1.4	.4	.0	.0						2.9	8.2
SSE	.3	.7	1.0	.7	.1							2.9	8.3
S	.5	1.2	2.3	.7	.1							4.9	7.8
SSW	.9	.9	2.2	.4	.1							4.5	7.5
SW	.7	2.2	3.2	1.7	.1							7.9	8.0
WSW	.4	2.6	3.9	2.1	.7	.2	.1					10.1	9.6
W	.8	3.4	4.4	3.3	1.0	.5						14.4	9.8
WNW	.7	1.8	2.1	1.6	.9	.3	.0	.0				7.5	10.3
NW	.7	2.0	1.7	.9	.1	.1	.0					5.5	8.0
NNW	.2	.9	1.4	.9	.4	.2			.1			4.1	11.2
VARBL													
CALM												7.2	
	8.0	21.8	32.5	20.0	7.4	2.4	.3	.1	.1			100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 2304

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.3	2.4	1.3	.8	.7	.0	.0				7.3	11.4
NNE	.1	.5	1.9	2.8	1.3	.6	.1					7.4	13.5
NE	.3	.8	1.5	1.7	.5	.1						5.0	10.7
ENE	.2	.4	.7	.8	.1							2.2	9.9
E	.2	.7	.8	.7	.1							2.5	8.4
ESE	.1	.3	.7	.3	.4	.1						1.9	11.1
SE	.3	.6	1.1	.3	.1	.2						2.6	9.1
SSE	.3	.3	1.0	.9	.1							2.6	9.9
S	.6	1.0	1.9	1.1	.2	.0						4.8	8.7
SSW	.4	1.5	2.6	.9	.3							5.6	8.2
SW	.9	1.4	2.9	1.7	.1	.0						7.0	8.6
WSW	.6	1.9	4.2	3.0	1.1	.5	.1	.0	.0			11.6	10.8
W	.7	2.6	5.5	4.7	1.4	.9	.1	.1				16.1	11.2
WNW	.6	1.5	2.7	1.6	.6	.4	.1					7.6	10.5
NW	.4	1.8	2.0	.8	.0	.0		.0				5.1	8.1
NNW	.4	.9	1.0	1.2	.6	.6	.0		.1			4.9	13.0
VARBL													
CALM												5.9	
	6.5	17.6	32.9	23.9	7.9	4.3	.6	.2	.2			100.0	9.9

TOTAL NUMBER OF OBSERVATIONS 2309

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.7	.9	1.7	1.2	1.0	.3					5.9	15.1
NNE	.2	.6	1.1	2.1	1.7	.8	.1	.0				6.8	14.7
NE	.3	.3	.9	1.4	.8	.0	.0					3.7	12.3
ENE	.3	.6	.9	1.6	.3	.1						3.8	10.8
E	.2	.4	.9	1.0	.5							3.0	11.3
ESE		.3	.9	.6	.3							2.1	10.4
SE	.4	.4	.6	.9	.2	.2	.2					2.9	11.2
SSE	.3	.4	1.7	1.7	.3	.1						4.5	10.7
S	.0	.4	2.2	2.7	.7	.1						6.2	11.8
SSW	.3	.6	3.0	3.1	1.2	.4						8.5	12.1
SW	.2	.6	3.3	4.4	1.3	.5	.1	.0				10.5	12.7
WSW	.1	.6	2.8	4.8	2.5	1.6	.2	.0				12.6	14.8
W	.2	1.0	3.0	4.4	3.5	2.8	.8	.4				16.0	16.4
WNW	.2	.3	1.3	1.1	1.0	1.1	.3	.3				5.5	16.8
NW	.2	.4	.7	.8	.4	.4	.0	.1	.0			3.2	14.2
NNW		.3	.4	.6	.4	.4	.3	.0	.1			2.7	17.8
VARBL													
CALM												2.1	
	2.9	8.0	24.7	33.0	16.2	9.7	2.2	1.0	.2			100.0	13.6

TOTAL NUMBER OF OBSERVATIONS 2312

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.6	.9	1.1	1.3	.3	.3	.1				4.8	14.5
NNE	.1	.6	.8	1.4	1.3	.6	.2					5.0	14.9
NE	.1	.3	1.1	.9	.5	.4	.0					3.3	13.1
ENE	.1	.3	.6	.9	.2	.1						2.3	11.6
E	.3	.7	.9	.6	.4							3.0	9.4
ESE	.1	.4	1.0	1.2	.2							2.9	10.2
SE	.1	.6	1.1	.9	.2	.2						3.0	10.6
SSE		.4	.9	1.2	.5	.6	.1					3.6	14.1
S	.2	.8	2.0	3.4	1.4	.4		.0				8.3	12.7
SSW	.0	.5	1.7	4.1	2.2	.7						9.3	14.2
SW	.1	1.2	2.9	4.6	2.6	.8	.2					12.3	13.5
WSW	.1	.7	2.1	4.4	4.1	2.2	.7	.3				14.6	16.8
W	.2	.6	1.8	3.6	3.5	3.2	1.0	.4				14.3	17.9
WNW	.2	.4	1.2	1.5	1.1	.9	.6	.2				6.0	16.6
NW	.2	.5	.6	.6	.3	.2	.2	.1		.0		2.9	14.1
NNW	.1	.4	.6	1.0	.3	.4	.2	.1	.1			3.3	15.8
VARBL													
CALM												1.1	
	2.3	9.0	20.2	31.3	20.1	11.1	3.5	1.3	.1	.0		100.0	14.5

TOTAL NUMBER OF OBSERVATIONS 2311

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.6	.8	1.7	.7	.5	.2	.1	.0			4.7	14.8
NNE	.1	.3	1.1	1.7	1.1	.4	.1	.0				5.0	14.3
NE	.2	.3	.8	1.1	.4	.3						3.1	13.0
ENE	.2	.4	.7	.9	.4	.1	.0					2.6	11.8
E	.1	.3	1.0	.7	.5	.0						2.6	11.5
ESE		.3	.6	.9	.6	.0						2.4	12.9
SE	.1	.3	1.1	.9	.5	.1						3.1	11.6
SSE		.7	1.7	1.7	.8	1.0						5.9	13.4
S	.1	1.0	1.9	3.4	1.3	.5	.0					8.4	12.8
SSW	.1	.7	2.7	4.7	2.2	.8	.3	.1				11.7	14.1
SW	.0	.7	2.9	5.0	3.1	.9	.3					12.9	14.3
WSW	.2	.3	1.7	3.7	2.9	2.3	.4	.3				11.8	16.7
W	.2	.6	1.8	3.6	3.6	2.6	.9	.2	.0	.1		13.7	17.7
WNW	.1	.1	.8	1.1	1.3	1.8	.4	.1	.0			5.9	19.1
NW	.2	.3	.7	.6	.2	.1	.2	.0				2.4	12.5
NNW	.0	.3	.5	.9	.2	.3	.1	.3	.0			2.6	16.1
VARBL													
CALM												1.2	
	1.9	7.4	20.7	32.6	19.9	11.9	3.0	1.1	.2	.1		100.0	14.7

TOTAL NUMBER OF OBSERVATIONS 2303

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.6	.9	.6	.2	.6	.3	.1				3.5	14.3
NNE	.2	.3	1.4	1.3	1.0	.4	.0	.1	.0			4.9	14.1
NE	.2	.6	1.1	1.6	.7	.6	.1					4.9	12.9
ENE	.4	1.2	1.2	.8	.5	.2						4.3	10.0
E	.6	1.1	1.2	1.3	.3	.0						4.6	9.2
ESE	.3	.7	1.4	1.5	.5	.3						4.7	11.1
SE	.4	1.3	2.3	1.8	1.0	.2	.1					6.9	10.7
SSE	.3	1.6	1.8	1.9	.6	.3	.0					6.5	10.6
S	.7	2.6	3.1	2.3	.5	.3	.0					9.5	9.4
SSW	.8	2.0	3.4	2.4	.5	.1						9.2	9.1
SW	.4	2.4	3.1	2.4	.6	.0		.0				9.0	9.5
WSW	.2	1.0	2.9	3.0	.8	.4	.2					8.6	11.7
W	.2	1.2	2.9	3.1	1.6	1.0	.0	.1				10.1	12.9
WNW	.2	.5	.9	1.8	.8	.8	.1					5.2	14.3
NW	.0	.4	.8	.9	.2	.4	.0	.1				2.9	13.2
NNW	.1	.3	.7	.4	.0	.4	.1	.0	.1	.0		2.3	14.7
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	3.0	
	5.2	18.0	29.2	27.1	10.0	5.8	1.1	.5	.1	.0		100.0	11.0

TOTAL NUMBER OF OBSERVATIONS 2308

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.4	.7	.9	.5	.5	.4					3.6	14.8
NNE	.3	.4	1.3	1.7	1.2	.8	.1	.1				5.9	14.6
NE	.1	.9	1.6	1.5	.8	.4	.1	.0				5.5	12.2
ENE	.3	.7	1.6	.8	.3	.4	.0					4.2	10.6
E	.6	1.4	1.7	1.2	.4	.0						5.4	9.0
ESE	.4	.4	.6	1.3	.6	.2						3.4	11.7
SE	.2	.9	2.0	2.1	.5	.3						5.9	11.1
SSE	.4	1.6	1.6	1.9	.7	.2						6.5	10.4
S	.4	2.1	2.9	1.4	.3	.1						7.2	8.9
SSW	.9	1.6	2.8	1.1	.2	.1		.1				6.8	8.5
SW	1.0	2.9	2.6	1.8	.2	.2	.0	.0				8.7	8.4
WSW	.4	2.0	3.7	2.8	.7	.1	.0					9.8	9.9
W	.3	1.9	3.8	2.9	1.0	.1	.2					10.2	10.5
WNW	.2	1.0	1.3	1.3	.8	.4	.1	.0				5.2	12.2
NW	.2	.3	1.6	1.2	.4	.1	.0	.1				4.0	11.9
NNW	.2	.5	.5	.3	.4	.3		.0	.1			2.3	13.3
VARBL													
CALM												5.3	
	6.2	19.1	30.4	24.1	9.0	4.2	1.0	.5	.1			100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 2309

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.0	1.1	1.3	.6	.2	.0					4.6	10.8
NNE	.1	.6	1.2	2.2	.8	.5						5.5	13.1
NE	.0	.7	1.7	1.3	1.0	.3	.0					5.1	12.2
ENE	.1	.5	1.4	1.3	.6	.0						4.1	11.4
E	.4	1.3	1.6	1.0	.3	.1						4.7	8.5
ESE	.5	1.1	2.0	1.1	.2	.1						5.0	9.2
SE	.4	1.2	1.9	1.3	.3	.0						5.2	9.3
SSE	.5	1.0	2.2	1.6	.2	.1	.0					5.5	9.5
S	1.1	1.5	3.4	1.6	.2	.0						7.8	8.3
SSW	.4	1.1	2.3	1.3	.1	.1						5.3	9.1
SW	.8	2.5	2.8	.9	.3	.0						7.3	7.6
WSW	.4	1.6	3.1	2.3	.6	.1	.2					8.2	10.0
W	.4	2.5	4.2	3.4	.6	.4						11.5	10.2
WNW	.1	1.0	2.4	1.5	.5	.0						5.5	10.0
NW	.4	1.7	1.7	.9	.2	.1						5.0	8.2
NNW	.4	.9	1.0	.4	.4	.1	.0					3.2	9.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	6.4	
	6.4	20.2	33.9	23.4	6.9	2.4	.4					100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 2236

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.8	2.3	2.2	.7	.2	.0					6.6	10.9
NNE	.5	.9	1.7	2.1	1.2	.5						6.8	12.5
NE	.2	.8	2.1	1.8	.8	.2	.1					5.9	11.5
ENE	.2	.9	.9	1.0	.5							3.5	10.4
E	.4	.8	.9	.7	.3							3.0	8.8
ESE	.3	.8	1.4	.5	.3	.1						3.3	9.2
SE	.5	.8	1.6	.6								3.5	7.8
SSE	.5	.9	1.6	.5	.0	.1		.0				3.8	8.5
S	.8	2.1	1.6	.8	.0							5.3	6.7
SSW	.4	1.4	1.7	.6								4.1	7.6
SW	.8	2.3	3.0	.6	.1							6.8	7.0
WSW	.6	1.2	3.3	2.2	.5	.1	.0					8.1	10.0
W	.6	3.5	5.2	2.6	.9	.4	.0					13.4	9.4
WNW	.3	2.1	3.0	1.3	.5	.1	.0					7.3	9.0
NW	.4	1.4	1.8	1.3	.5	.2	.0					5.6	9.7
NNW	.3	1.0	1.2	.7	.3	.1						3.5	9.3
VARBL													
CALM												9.3	
	7.0	21.6	33.3	19.5	6.8	2.1	.3	.0				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 2234

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.7	2.0	1.4	1.0	.4	.1					5.7	12.2
NNE		.5	2.0	2.9	1.5	.8	.1					7.8	13.9
NE	.1	.4	1.1	2.4	1.2	.7	.1					6.0	14.2
ENE	.2	.8	.9	1.1	.6	.3						3.8	11.7
E	.3	.4	1.3	.8	.3							3.0	9.8
ESE	.2	.6	.9	.6	.3	.2						2.8	11.0
SE	.2	.9	1.5	.9	.4	.2						4.1	10.0
SSE	.3	.8	1.2	1.2	.3	.1	.0					3.8	10.4
S	.4	1.5	1.9	1.5	.3	.1						5.7	9.1
SSW	.2	.9	2.1	1.5	.1	.0						4.9	9.6
SW	.3	1.4	3.4	1.8	.5	.2	.0					7.8	9.6
WSW	.3	1.4	3.5	3.1	.8	.4	.0	.1				10.2	10.9
W	.4	1.7	6.0	3.9	1.0	.9						13.9	10.9
WNW	.4	1.3	2.2	2.2	.9	.4	.0	.0				7.5	11.4
NW	.4	1.3	1.4	1.1	.4	.3	.2					5.1	10.7
NNW	.3	.5	1.1	.3	.4	.1	.1					2.8	10.6
VARBL													
CALM												4.9	
	4.7	15.3	32.5	26.6	10.1	5.1	.7	.1				100.0	10.6

TOTAL NUMBER OF OBSERVATIONS 2232

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.4	.8	1.3	.7	.6	.1	.0				4.1	14.0
NNE	.1	.1	.9	1.7	1.3	.4	.0					4.6	14.6
NE	.1	.9	1.6	2.8	1.1	.4	.1					7.1	12.7
ENE	.1	.4	.9	1.3	.8	.1						3.6	12.5
E	.4	.4	1.3	.6	.4	.1						3.2	10.4
ESE	.0	.2	.6	1.7	.3	.2						3.0	12.8
SE		.4	1.3	1.0	.7	.4	.0					3.8	13.1
SSE	.0	.4	1.6	1.9	.7	.2	.1					5.0	12.8
S	.1	.4	2.3	2.6	.5	.1	.1					6.1	11.8
SSW	.0	.6	2.3	2.9	1.0	.3	.0					7.1	12.3
SW	.1	.9	3.1	4.1	1.7	.9	.0	.0				11.0	13.1
WSW	.1	.4	3.1	4.5	2.2	1.3	.4	.1				12.2	14.8
W	.1	.7	2.8	6.1	3.6	1.8	.5	.2				15.8	15.4
WNW		.4	.9	2.1	1.3	1.0	.4					6.0	16.1
NW		.3	1.4	.5	.0	.2	.1					2.6	11.6
NNW		.1	.5	.3	.1	.5	.1					1.6	15.4
VARBL													
CALM												3.2	
	1.4	7.2	25.6	35.2	16.5	8.6	2.0	.4				100.0	13.2

TOTAL NUMBER OF OBSERVATIONS 2233

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	.4	.6	.6	.5	.6	.1	.1				3.0	15.0
NNE	.1	.3	.9	.9	.2	.2						2.6	12.1
NE	.2	.5	1.2	1.4	.7	.1	.1					4.3	12.0
ENE	.1	.4	1.1	1.7	.3							3.6	11.5
E	.3	.7	1.2	.9	.4	.0						3.5	9.7
ESE	.1	.2	.7	1.3	.4	.1						2.8	12.1
SE	.1	.6	1.7	1.3	.9	.3	.0					5.0	12.3
SSE	.2	.2	1.4	1.7	1.1	.4	.1					5.2	13.8
S		.9	2.1	2.6	1.4	.3	.0					7.2	12.5
SSW	.0	.5	2.7	3.9	1.1	1.3	.3	.1				10.0	14.2
SW	.3	1.2	3.1	5.7	2.1	1.3	.4	.0				14.1	13.7
WSW	.1	.6	2.6	5.2	2.3	2.2	.4	.2				13.7	15.8
W	.2	.6	2.3	4.4	3.3	2.6	.7		.0			14.1	16.3
WNW	.2	.1	.8	1.1	.9	.6	.3	.1				4.1	16.6
NW	.2	.3	.5	.4	.1	.4	.0					2.0	12.8
NNW	.0	.4	.5	.4	.5	.3	.1					2.4	14.0
VARBL													
CALM												2.4	
	2.3	7.9	23.4	33.6	16.2	10.9	2.6	.6	.0			100.0	13.7

TOTAL NUMBER OF OBSERVATIONS 2230

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.4	.5	.7	.8	.4	.1	.0				3.0	14.5
NNE	.1	.1	.6	.6	.4	.3	.0					2.2	13.7
NE	.2	.4	.9	.9	.5	.4	.1	.0				3.5	13.7
ENE	.0	.5	.9	1.3	.4	.1						3.4	11.5
E	.1	.5	1.5	1.2	.5	.2						4.0	11.2
ESE	.0	.3	.9	1.1	.8	.3	.0					3.5	13.7
SE	.2	.4	1.1	2.4	1.0	.4	.1					5.8	13.6
SSE	.3	.4	.9	1.9	1.5	.6	.1					5.7	14.3
S	.0	.8	2.1	2.8	1.6	.6	.1					7.9	13.3
SSW	.2	.2	2.9	5.1	2.5	1.3	.6	.1				12.9	15.4
SW	.2	.9	3.1	4.3	2.3	1.5	.1	.0				12.4	14.1
WSW	.1	.4	2.1	3.9	2.4	2.0	1.0	.2				12.0	16.9
W	.1	.8	2.8	4.4	3.0	2.2	.3	.0				13.7	15.5
WNW		.2	.7	1.6	.7	.9	.3	.0				4.4	17.0
NW	.1	.3	.4	.8	.4	.1	.1					2.2	13.1
NNW		.3	.2	.6	.5	.2	.0		.0			1.9	15.1
VARBL													
CALM												1.5	
	1.8	6.9	21.6	33.5	19.2	11.7	3.1	.5	.0			100.0	14.4

TOTAL NUMBER OF OBSERVATIONS 2227

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.4	1.0	.6	.3	.3	.1					3.1	12.3
NNE	.1	.4	.8	.6	.6	.4	.2	.0				3.1	14.8
NE	.1	.7	.8	1.0	.4	.3	.3	.0				3.6	13.7
ENE	.1	.3	1.0	1.3	.5	.2	.0					3.6	12.3
E	.4	1.8	2.4	1.6	.8	.2	.0					7.2	10.0
ESE	.2	.7	1.6	1.3	.7	.5	.0					5.1	12.5
SE	.4	1.3	2.0	2.4	1.0	.4	.1					7.7	11.5
SSE	.3	1.0	2.2	2.0	1.0	.3	.0					7.0	11.5
S	.5	2.2	3.5	3.2	.9	.2						10.5	10.2
SSW	.4	2.1	2.9	3.0	1.0	.3	.1					9.8	10.7
SW	.4	2.0	3.1	2.7	.7	.1	.0					9.1	10.0
WSW	.3	1.3	2.9	1.8	1.4	.5	.0					8.3	11.8
W	.2	1.3	3.3	2.4	.9	.6	.1	.0				8.9	11.9
WNW	.1	.8	1.3	1.2	.5	.2	.2	.1				4.4	12.5
NW	.2	.4	.9	1.0	.3	.3	.1					3.3	12.0
NNW	.3	.4	.7	.6	.1	.1						2.2	9.6
VARBL													
CALM												3.0	
	4.5	17.0	30.5	27.1	11.2	5.0	1.6	.2				100.0	11.1

TOTAL NUMBER OF OBSERVATIONS 2228

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	.5	1.0	1.6	.9	.4	.2	.0					4.6	9.8
NNE	.0	.4	.9	1.4	1.0	.6	.1					4.4	14.8
NE	.1	.7	.8	1.3	.4	.4	.2					3.9	12.8
ENE	.1	.6	1.4	.7	.6	.1						3.5	10.7
E	.5	1.6	2.1	2.2	.5	.1						7.2	9.8
ESE	.4	1.1	1.7	1.8	.5	.4						5.9	10.9
SE	.4	1.0	3.0	2.2	.8	.4						7.8	10.7
SSE	.2	1.2	1.9	2.1	.7	.3						6.3	11.0
S	.9	1.3	2.2	3.4	.9	.1						8.8	10.4
SSW	.8	1.5	2.8	1.3	.2	.1	.1					6.8	8.7
SW	.5	2.8	3.2	1.9	.1	.1	.0					8.7	8.5
WSW	.3	1.8	2.7	1.8	.6	.1						7.3	9.7
W	.3	1.2	3.8	2.3	.3	.5	.0					9.0	10.9
WNW	.4	1.0	1.5	1.1	.3	.2	.1					4.5	10.0
NW	.7	1.1	1.2	.7	.3	.2						4.3	8.8
NNW	.2	.4	.7	.5	.2	.1	.0					2.3	10.7
VARBL													
CALM												4.9	
	6.4	18.7	31.5	25.5	8.3	4.0	.7					100.0	9.9

TOTAL NUMBER OF OBSERVATIONS 2233

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.9	1.7	.6	.3	.3	.0					4.3	9.8
NNE	.1	.9	.7	1.7	.9	.6	.2					5.1	13.8
NE	.2	1.0	1.2	1.3	.5	.3						4.5	11.0
ENE	.3	1.0	1.1	.8	.1	.2						3.5	8.9
E	.7	1.0	2.0	1.1	.2	.2						5.2	8.6
ESE	.3	.9	1.8	1.2	.5	.3						4.9	10.6
SE	.6	1.6	3.4	1.6	.4	.2	.0					7.7	9.3
SSE	.6	1.7	3.0	2.2	.8	.4	.1					8.7	10.4
S	.7	2.6	4.1	2.8	.3	.1						10.6	8.9
SSW	.6	1.9	1.9	1.5	.2	.1						6.2	8.4
SW	1.0	2.8	2.6	1.2		.0						7.6	7.3
WSW	.4	1.4	1.9	1.1		.0						4.8	8.2
W	.5	1.8	4.4	1.1	.3	.0						8.2	8.6
WNW	.1	1.0	1.5	.6	.2	.2	.0					3.7	9.7
NW	.5	.9	1.1	.8	.1							3.4	8.1
NNW	.3	.5	.8	.9	.1							2.6	9.2
VARBL													
CALM												9.0	
	7.4	21.8	33.2	20.4	5.0	2.9	.4					100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 2312

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

DATA PROCESSING BRANCH
ETAC/USAF

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	.5	1.7	1.9	1.2	.3	.1						5.7	8.6
NNE	.3	.8	1.6	1.9	1.0	.3	.1					6.1	12.0
NE	.1	.8	1.3	1.4	.6	.6	.1					5.0	12.8
ENE	.3	.6	.9	.6	.2		.0					2.7	9.0
E	.6	1.6	1.3	.5	.1							4.2	7.0
ESE	.3	.4	1.7	.6	.2							3.2	9.0
SE	.6	1.9	2.7	1.0	.0							6.2	7.8
SSE	.8	1.4	1.8	1.2	.3	.0	.1					5.7	8.8
S	.7	2.4	2.6	.8		.1						6.6	7.4
SSW	.4	1.6	2.6	.3	.2	.1						5.1	7.8
SW	1.3	3.3	2.6	.6								7.8	6.2
WSW	.4	1.7	2.2	1.0	.2							5.6	8.3
W	.5	2.9	4.7	2.3	.2							10.6	8.6
WNW	.9	1.6	1.5	.9	.0	.3						5.2	8.4
NW	.4	1.6	1.9	.6	.3	.1						4.8	8.3
NNW	.4	1.0	.6	1.1	.3	.0						3.5	9.3
VARBL													
CALM												11.9	
	8.6	25.3	31.9	16.3	4.1	1.6	.3					100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 2313

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.6	1.4	1.2	.7	.5	.0	.0				4.6	12.9
NNE	.2	.3	2.0	2.6	1.1	.3						6.5	12.6
NE	.1	.4	1.9	2.4	.7	.5	.0					6.0	12.9
ENE		.1	.6	.8	.1	.2						2.2	11.8
E	.3	.9	.9	.6	.2							2.9	8.8
ESE	.1	.4	1.0	.8	.3							2.6	10.2
SE	.2	1.2	1.7	1.5	.3	.2						5.1	10.2
SSE	.2	.9	2.1	1.3	.7	.2	.1					5.5	11.0
S	.6	1.6	4.1	2.5	.4	.2						9.4	9.5
SSW	.4	1.9	3.5	2.1	.3	.0						8.2	9.0
SW	.8	2.2	3.3	1.6	.1	.1	.0					8.1	8.3
WSW	.3	1.3	2.9	2.9		.1						7.4	9.9
W	.5	2.6	4.7	3.0	1.3	.4						12.6	10.2
WNW	.2	.9	1.3	2.0	.6	.5	.0	.1				5.6	12.6
NW	.1	1.0	1.6	.7	.2	.2						3.7	9.6
NNW	.2	.5	.7	.8	.3	.1						2.8	10.4
VARBL													
CALM												6.8	
	4.3	17.1	33.6	26.8	7.4	3.5	.3	.1				100.0	9.8

TOTAL NUMBER OF OBSERVATIONS 2309

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

2

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.8	1.0	1.2	.3	.2	.0					3.8	10.7
NNE	.1	.6	1.8	1.6	.5	.6	.0					5.2	12.7
NE	.3	.6	1.7	2.2	.6	.4	.0					5.9	12.0
ENE	.2	.3	1.3	1.2	.4	.1						3.5	11.0
E	.1	.3	.9	1.0	.1	.0	.0					2.6	10.9
ESE	.0	.3	.7	.6	.2	.0						2.0	10.5
SE	.0	.3	1.8	1.3	.5							3.9	11.4
SSE	.1	1.1	2.2	2.5	1.0	.2						7.1	11.6
S	.3	.9	3.5	3.9	1.1	.3	.0					10.1	11.7
SSW	.3	1.1	4.4	3.6	.7	.1						10.4	10.7
SW	.4	1.5	3.5	3.9	.6	.4	.0					10.4	10.8
WSW	.2	.7	2.6	3.2	1.6	.6		.0				9.0	12.7
W	.2	.8	2.9	4.6	1.6	1.2	.1					11.4	13.5
WNW	.1	.3	1.1	2.3	1.5	.6	.1					6.0	14.4
NW	.3	.3	1.1	1.1	.3	.1						3.2	10.7
NNW	.1	.4	.8	1.0	.3	.0						2.6	11.1
VARBL													
CALM												3.0	
	2.9	10.6	31.3	35.4	11.3	5.0	.4	.0				100.0	11.5

TOTAL NUMBER OF OBSERVATIONS 2308

2

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.6	.9	.7	.3	.1						2.8	10.5
NNE	.0	.6	.3	1.5	.6	.2						3.2	13.0
NE	.2	.9	1.1	1.3	.5	.3	.1					4.4	11.7
ENE	.0	.4	.9	.8	.4	.1						2.6	11.2
E	.3	.9	1.3	.8	.1			.0				3.5	9.1
ESE	.2	.5	.9	.9	.2	.1						2.9	10.5
SE	.2	1.0	1.3	1.9	.6	.2	.1	.1				5.3	11.8
SSE	.2	.9	2.3	3.4	1.7	.6						9.2	12.9
S	.1	1.2	4.6	4.5	1.8	.5	.2					12.9	12.2
SSW	.1	1.0	3.5	4.2	1.5	.5	.1	.0				11.0	12.5
SW	.3	1.1	3.8	5.0	2.4	1.0	.3	.0				13.9	13.4
WSW	.1	.5	2.2	3.8	2.8	.7	.1	.0				10.3	14.3
W	.0	.5	1.8	3.1	1.7	.9						8.0	14.3
WNW	.2	.3	.6	1.1	.4	.3	.1					3.0	13.7
NW	.2	.9	.6	.5	.2	.0						2.4	9.1
NNW	.1	.5	.6	.6	.3	.1						2.2	11.0
VARBL													
CALM												2.5	
	2.3	11.8	26.9	34.0	15.6	5.7	1.0	.3				100.0	12.3

TOTAL NUMBER OF OBSERVATIONS 2312

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.3	.8	.5	.5	.2	.0					2.5	12.0
NNE		.4	.7	1.0	.5	.5	.1					3.2	13.7
NE	.1	.7	1.1	1.2	.5	.6	.1					4.2	12.9
ENE	.0	.4	.7	1.4	.5	.1						3.1	12.4
E	.1	.5	1.1	1.0	.2	.1						3.1	10.4
ESE	.0	.5	.8	1.0	.6	.4	.1					3.5	13.5
SE	.1	.7	1.7	2.1	.7	.4		.0	.0	.0		5.9	12.8
SSE	.1	.8	2.5	3.0	1.8	1.1	.3	.0				9.7	14.0
S	.3	1.2	3.9	4.4	2.7	.5	.1	.0				13.2	12.8
SSW	.1	1.1	3.4	4.3	3.0	1.1	.2	.0				13.2	13.8
SW	.2	1.3	3.4	4.6	2.4	1.0	.3					13.2	13.5
WSW		.8	2.5	3.3	1.8	.5	.3	.0				9.4	13.9
W	.0	.5	2.0	2.7	2.3	.8	.2	.1				8.7	14.8
WNW	.1	.4	.5	.5	.4	.5	.1					2.6	14.3
NW	.0	.2	.3	.4	.2	.1						1.4	12.8
NNW	.1	.2	.5	.3	.1	.1	.0					1.4	11.9
VARBL													
CALM												2.0	
	1.6	10.0	26.0	31.8	18.2	8.1	1.8	.3	.0	.0		100.0	13.2

TOTAL NUMBER OF OBSERVATIONS 2307

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.3	.4	.6	.3	.3	.0					2.1	13.7
NNE	.0	.4	.8	1.3	.7	.5	.1					3.9	14.4
NE	.1	1.0	1.3	1.6	.5	.5	.1					5.1	12.1
ENE	.2	.7	1.2	1.4	.4	.1	.0					4.1	10.9
E	.3	1.2	1.9	1.7	.6	.2	.0					6.0	10.4
ESE	.3	1.2	1.7	1.8	.5	.2	.1					5.7	10.9
SE	.3	1.2	1.8	2.9	1.0	.9	.1	.1		.0		8.4	13.4
SSE	.4	2.0	3.5	3.0	1.7	1.0	.2	.0				11.8	12.3
S	.4	2.2	3.6	3.9	.7	.3	.1	.0	.0			11.3	10.7
SSW	.5	2.0	3.2	2.7	.9	.3	.0					9.6	10.4
SW	.3	1.8	2.3	1.9	.8	.3						7.4	10.4
WSW	.1	1.0	2.5	2.2	.7	.1	.0					6.7	10.9
W	.2	1.3	2.4	2.3	1.0	.1						7.2	10.9
WNW	.1	.5	.8	.7	.4	.2	.0					2.7	12.1
NW	.1	.5	.8	.7	.4	.3	.0					2.9	12.0
NNW	.0	.2	.4	.5	.3	.1		.0				1.6	12.5
VARBL													
CALM												3.5	
	3.5	17.7	28.5	29.3	11.1	5.1	1.0	.2	.0	.0		100.0	11.1

TOTAL NUMBER OF OBSERVATIONS 2315

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.3	.8	1.0	.6	.1	.0					3.2	11.6
NNE	.0	.3	1.2	1.6	.8	.5	.1					4.5	14.1
NE	.3	.8	1.5	1.7	.5	.6						5.3	11.9
ENE	.3	1.0	1.5	1.7	.3	.0						4.7	10.0
E	.5	1.8	2.1	1.7	.8	.3						7.2	10.3
ESE	.6	1.0	2.2	1.5	.8	.1						6.2	10.2
SE	.4	1.2	3.0	3.8	1.0	.4	.1	.0				9.9	11.7
SSE	.5	1.9	3.6	4.4	1.2	.8						12.3	11.4
S	.7	2.0	3.9	2.7	.9	.1						10.4	9.8
SSW	.4	1.7	1.9	.7	.3	.0	.0					5.1	8.4
SW	.8	1.8	2.7	.7	.4	.0	.0					6.5	8.2
WSW	.2	1.1	1.9	.9	.3	.0						4.4	9.2
W	.2	1.4	2.5	1.5	.2	.1						5.9	9.3
WNW	.1	.4	.9	.6	.4	.0	.1					2.7	11.7
NW	.0	.7	1.3	.6	.2							2.9	9.5
NNW		.4	.8	.4	.3							2.0	10.2
VARBL													
CALM												6.8	
	5.5	17.7	31.7	25.8	8.9	3.3	.5	.0				100.0	9.8

TOTAL NUMBER OF OBSERVATIONS 2309

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)

23009 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.6	1.2	.6	.1							2.7	8.9
NNE	.3	.6	1.0	.7	.5	.2						3.4	11.1
NE	.1	.8	1.4	.6	.4	.2	.0					3.4	10.6
ENE	.3	1.0	1.1	.8	.2	.1	.0					3.5	9.3
E	.7	1.5	2.6	1.2	.2	.1						6.3	8.4
ESE	.5	.8	1.5	1.0	.2	.0	.0					4.1	8.9
SE	.8	1.3	2.7	2.2	.4	.2						7.6	9.5
SSE	.5	1.9	5.1	3.4	1.5	.5	.1		.0			13.0	11.0
S	.9	3.0	7.3	4.1	1.4	.5						17.0	10.0
SSW	.5	1.9	3.7	2.7	.5	.1						9.4	9.6
SW	.3	2.2	2.1	1.1	.3		.0					6.1	8.3
WSW	.3	1.7	1.6	.8	.1							4.4	7.7
W	.4	1.5	1.1	.6	.0							3.7	7.4
WNW	.1	.5	.9	.5	.0							2.1	8.7
NW	.3	1.0	.8	.7	.0							2.7	8.1
NNW	.3	.7	.7	.4	.0							2.1	7.7
VARBL													
CALM												8.4	
	6.3	21.0	34.7	21.5	5.8	2.0	.3		.0			100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 2203

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.0	1.0	.6	.2	.0						3.5	8.1
NNE	.2	.5	1.3	.9	.7	.4						4.0	12.1
NE	.4	.8	1.5	.9	.4	.2						4.1	9.8
ENE	.6	.9	1.0	.6	.0							3.1	7.6
E	.9	1.9	1.8	.6	.2							5.5	7.1
ESE	.5	1.2	1.6	.4	.2	.1						4.0	7.7
SE	.6	1.8	2.0	.8	.3							5.4	8.1
SSE	.2	2.0	2.9	1.5	.1							6.8	8.7
S	1.0	3.4	5.0	2.5	.5							12.2	8.5
SSW	.8	3.4	4.6	1.8	.1							10.7	7.9
SW	1.1	3.3	2.9	.6	.0							7.9	6.6
WSW	.4	2.4	2.1	.3	.0							5.2	6.9
W	.6	2.0	2.6	1.0	.1							6.3	7.6
WNW	.3	1.0	.8	.7	.0							2.9	8.0
NW	.4	1.0	1.0	.1		.0						2.5	6.7
NNW	.4	1.5	1.3	.5								3.6	6.9
VARBL													
CALM												12.3	
	9.0	27.9	33.4	13.7	3.0	.8						100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 2200

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.7	1.0	1.1	.4	.2						3.6	10.8
NNE	.0	.5	1.4	1.5	.8	.5	.0					4.8	13.0
NE	.1	.5	1.5	1.4	.6	.3						4.4	12.0
ENE	.2	.3	1.0	1.0	.2	.0						2.8	10.7
E	.3	.6	.8	.9	.4	.1						3.2	10.3
ESE	.1	1.0	1.2	.5	.2	.2						3.2	9.5
SE	.3	1.0	1.2	1.0	.3	.0						3.8	9.2
SSE	.5	.8	3.2	1.9	.5	.1						7.0	10.2
S	.5	2.1	5.4	3.9	1.3							13.3	10.1
SSW	.5	1.9	5.6	4.1	.4	.1						12.7	9.8
SW	.3	2.0	5.5	3.7	.6							12.2	9.9
WSW	.3	1.9	3.1	1.9	.3	.0	.0					7.5	9.1
W	.4	1.5	3.6	1.8	.3	.0						7.6	9.1
WNW	.3	.8	1.0	.6	.3							3.0	9.4
NW	.2	.8	1.0	.4	.1							2.5	8.1
NNW	.1	.4	.8	.4	.1	.1	.0					2.0	10.4
VARBL													
CALM												6.4	
	4.5	16.9	37.3	26.1	6.8	1.9	.1					100.0	9.4

TOTAL NUMBER OF OBSERVATIONS 2203

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.4	1.0	.9	.2	.4						3.0	11.3
NNE	.0	.3	1.1	1.4	.5	.2	.0					3.5	12.5
NE	.1	.9	1.1	1.2	.8	.3						4.4	12.0
ENE		.4	.5	1.0	.2	.0						2.0	11.1
E	.3	.8	1.7	1.1	.4	.0						4.3	9.8
ESE	.1	.5	.8	1.0	.3	.1						2.9	10.9
SE	.1	.7	1.0	1.2	.3	.1						3.4	10.5
SSE	.2	.9	2.0	3.1	1.1	.0						7.4	11.6
S	.3	2.1	5.5	5.4	1.0	.3						14.7	10.9
SSW	.2	1.7	5.2	7.0	1.6	.0	.0					15.8	11.4
SW	.5	1.3	4.7	4.8	1.0	.1						12.5	10.8
WSW	.1	1.0	3.7	3.[illegible]	.4	.1	.1					9.2	11.1
W	.5	1.0	3.1	3.	.4	.2	.1					8.2	10.7
WNW	.0	.3	1.2	.[illegible]	.1							2.4	9.9
NW	.4	.5	.9	.4	.1							2.2	7.8
NNW	.2	.3	.5	.5	.1							1.6	9.7
VARBL													
CALM												2.5	
	3.4	13.2	33.8	36.5	8.4	2.0	.3					100.0	10.7

TOTAL NUMBER OF OBSERVATIONS 2202

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.3	.6	.7	.0	.2						2.0	11.0
NNE	.1	.3	.5	.6	.5	.0						2.1	12.1
NE	.1	.5	1.0	1.3	.3	.1						3.2	11.4
ENE	.2	.4	1.1	1.1	.2	.0						3.0	10.5
E	.1	.7	1.8	.9	.4							3.9	9.8
ESE	.0	.4	1.4	1.3	.4	.1						3.6	11.4
SE	.2	.8	1.6	2.0	.7	.2						5.5	11.2
SSE	.2	1.2	2.9	4.8	2.0	.4	.0					11.6	12.6
S	.5	1.9	6.7	8.3	2.6	.4						20.4	11.8
SSW	.1	1.4	3.3	5.2	2.0	.6	.0					12.6	12.3
SW	.4	1.4	4.0	4.4	1.5	.6						12.3	11.9
WSW	.0	.7	2.4	3.4	1.0	.2	.1					7.8	12.4
W	.2	.9	2.2	2.7	.5	.0	.0	.1				6.7	11.2
WNW	.0	.2	.2	.5	.2							1.1	11.3
NW	.1	.3	.5	.2	.0	.1	.0					1.2	10.2
NNW	.1	.1	.3	.1	.2							.8	11.2
VARBL													
CALM												2.1	
	2.6	11.4	30.4	37.5	12.6	3.0	.3	.1				100.0	11.5

TOTAL NUMBER OF OBSERVATIONS 2198

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPLED
N	.0	.2	.4	.5	.3	.2						1.6	13.5
NNE		.2	.6	.5	.1		.0					1.5	11.4
NE	.2	.5	.6	.9	.1							2.3	9.3
ENE	.0	.4	1.0	1.8	.2	.1	.1					3.7	11.8
E		.6	1.5	1.3	.3	.1	.0					3.9	11.3
ESE	.0	.6	1.5	2.0	.6	.2	.1					5.2	12.3
SE	.3	.9	2.5	2.3	1.3	.4	.2					8.0	12.4
SSE	.1	.6	2.8	5.2	3.5	1.3	.2					13.9	14.8
S	.2	1.2	5.0	7.8	3.3	1.1	.1					18.8	13.2
SSW	.2	.5	3.5	5.7	2.8	1.3						14.0	14.0
SW	.3	1.0	3.1	4.5	1.4	.2	.0	.0	.0			10.7	12.4
WSW	.1	.3	1.9	2.1	1.2	.1	.1					5.9	12.9
W	.1	.7	1.2	1.6	.5	.5	.1	.0				4.8	13.0
WNW		.2	.4	.5	.2	.1	.0					1.5	12.9
NW		.3	.4	.2	.3	.0						1.3	11.8
NNW	.0	.1	.4	.2	.2	.0	.1					1.1	13.1
VARBL													
CALM												1.9	
	1.7	8.4	26.9	37.4	16.3	6.0	1.2	.1	.0			100.0	12.8

TOTAL NUMBER OF OBSERVATIONS 2204

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.4	.5	.6	.5	.1						2.2	12.2
NNE	.1	.2	.4	1.0	.1	.1	.0					1.9	12.0
NE	.1	.7	.8	.7	.2	.1	.0	.0				2.8	10.6
ENE	.0	.5	1.0	1.5	.4	.1						3.5	11.7
E	.2	1.0	2.5	2.2	.7	.5	.1					7.2	11.8
ESE	.2	.7	2.0	1.8	1.1	.3	.0	.0				6.2	12.5
SE	.0	1.2	2.9	3.7	1.8	.6	.1					10.3	12.6
SSE	.4	1.6	3.7	5.2	3.4	1.5	.2	.0				16.0	13.6
S	.9	2.7	5.6	6.5	2.9	.5	.1					19.2	11.5
SSW	.4	1.4	2.8	3.3	1.1	.6	.0	.1				9.7	12.0
SW	.4	.8	2.4	1.8	.6	.2						6.2	10.7
WSW	.2	.7	1.5	1.5	.2	.1						4.4	10.2
W	.1	.9	1.3	.8	.4	.1						3.5	9.8
WNW	.0	.3	.5	.5	.1	.0	.0	.0				1.5	11.9
NW	.2	.3	.4	.3	.4	.1	.1	.0		.0		1.9	14.0
NNW	.1	.1	.2	.3	.1	.1	.1					1.0	13.1
VARBL													
CALM												2.6	
	3.5	13.4	28.4	31.5	14.0	5.1	1.0	.3		.0		100.0	11.7

TOTAL NUMBER OF OBSERVATIONS 2203

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.7	.7	.5	.3	.1						2.5	9.7
NNE	.1	.6	.9	.8	.3	.1						2.9	10.6
NE	.2	.9	1.0	1.0	.4	.3	.0					3.8	11.3
ENE	.2	.7	1.0	1.0	.4	.2						3.5	10.6
E	.6	1.8	1.9	2.4	.5	.1						7.3	9.7
ESE	.5	1.2	2.6	1.6	.8	.4	.1					7.1	10.9
SE	.4	1.1	4.4	3.3	1.4	.9	.1	.1				11.7	12.4
SSE	.4	2.6	4.4	5.7	2.6	1.0	.5					17.1	12.6
S	.9	2.0	4.9	5.4	2.3	.7	.3	.0				16.5	11.7
SSW	.8	1.1	1.7	1.7	.6	.1						6.0	9.8
SW	.7	1.7	2.0	1.3	.2		.0					6.1	8.4
WSW	.1	1.0	1.2	.7	.0	.0						3.1	8.5
W	.1	.9	.9	.6	.1	.0						2.6	8.9
WNW	.3	.3	.6	.2	.1	.0						1.5	8.9
NW	.3	.4	.8	.5	.1							2.1	8.9
NNW	.4	.5	.4	.3	.1	.1	.0					1.9	9.0
VARBL													
CALM												4.2	
	6.2	17.6	29.4	27.0	10.3	4.1	1.1	.1				100.0	10.5

TOTAL NUMBER OF OBSERVATIONS 2206

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.4	.9	.7	.1	.1	.0					3.9	8.2
NNE	.3	.8	.7	1.0	.0							2.8	8.8
NE	.4	1.0	.9	.7	.3							3.3	8.5
ENE	.4	.6	1.2	.8	.2							3.3	8.6
E	.8	1.4	2.1	.4	.2							5.0	7.2
ESE	1.1	1.2	1.2	.8	.2							4.5	7.4
SE	.8	2.3	2.4	1.2	.2	.1						7.0	8.2
SSE	1.4	3.0	4.9	1.7	.4	.0						11.5	7.8
S	2.0	4.7	5.4	2.8	.4	.1						15.4	7.9
SSW	2.0	3.4	3.7	1.6	.1							10.9	7.0
SW	1.4	2.3	2.0	.8	.0							6.5	6.4
WSW	.4	1.5	1.2	.2	.1							3.4	6.6
W	.3	.9	1.0	.3	.0							2.5	6.8
WNW	.3	.5	.7	.2	.1							1.8	7.9
NW	.3	.9	.8	.4	.2							2.5	7.9
NNW	.3	.8	.5	.4	.2	.0						2.1	8.7
VARBL													
CALM												13.5	
	12.9	26.8	29.5	14.1	2.8	.4	.0					100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 2247

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	.6	2.0	1.9	.7								5.2	7.1
NNE	.4	.9	1.3	.6	.2							3.3	8.3
NE	.5	1.1	1.4	.9	.2	.0						4.2	8.5
ENE	.4	.5	1.1	.4	.0							2.5	7.9
E	.5	1.5	1.3	.6	.2	.0						4.1	7.7
ESE	.1	1.0	1.4	.1	.0							2.7	7.4
SE	.5	1.5	2.1	.5	.0	.1						4.7	7.7
SSE	.6	2.2	2.7	.8								6.2	7.2
S	1.9	4.7	4.1	1.2								11.8	6.5
SSW	1.3	3.0	3.8	1.2								9.4	7.0
SW	2.2	4.1	2.1	.3								8.6	5.5
WSW	.8	2.5	1.7	.2								5.2	5.9
W	.9	2.4	2.0	.4								5.8	6.2
WNW	.6	.6	.9	.1								2.2	6.4
NW	.6	1.4	1.4	.4								3.8	6.7
NNW	.3	.8	1.3	.1								2.5	6.8
VARBL													
CALM												17.7	
	12.1	30.2	30.4	8.6	.8	.2						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 2224

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.4	1.2	.5	.1	.0						3.6	7.7
NNE	.3	.7	1.5	1.3	.1							3.9	9.5
NE	.2	.6	1.2	1.1	.4							3.6	10.1
ENE	.3	.6	.9	.9	.1							2.8	9.0
E	.4	1.5	1.1	.4	.1							3.4	7.4
ESE	.4	.8	1.3	.4	.0	.0						3.0	7.8
SE	.4	1.4	1.5	1.0	.2			.0				4.6	8.6
SSE	1.0	1.7	2.5	1.5	.2							6.9	8.1
S	1.5	3.3	5.4	3.0	.4							13.6	8.3
SSW	.8	2.6	6.0	3.3	.4							13.1	8.9
SW	1.6	3.3	5.5	2.6	.2							13.2	8.0
WSW	.7	2.2	3.5	1.0								7.5	7.6
W	.6	1.9	2.8	.4								5.6	7.1
WNW	.1	.6	1.1	.2								2.1	7.7
NW	.3	.9	1.2	.3								2.7	7.1
NNW	.5	.4	.6	.4	.0	.1						2.1	8.0
VARBL													
CALM												8.4	
	9.3	24.2	37.3	18.2	2.4	.2		.0				100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 2276

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.5	.8	.6	.1	.1						2.2	9.8
NNE	.0	.5	1.1	1.2	.3							3.1	11.0
NE	.2	.6	1.3	1.4	.4							3.8	10.7
ENE	.1	.6	1.0	.8	.1							2.6	9.4
E	.0	.6	1.4	.9	.1							3.0	9.8
ESE		.8	1.1	.4	.2	.1	.0					2.7	9.5
SE	.2	1.4	1.8	1.0	.3							4.6	8.9
SSE	.5	1.6	3.3	2.9	.5	.0						8.9	9.9
S	1.0	3.2	8.9	6.2	.8	.1						20.3	9.7
SSW	.5	2.6	8.2	5.8	.9							18.1	10.0
SW	.7	2.7	6.5	3.1	.2							13.3	8.8
WSW	.5	1.3	3.3	1.5	.1							6.7	8.7
W	.3	1.1	1.5	.4	.0	.0						3.4	7.5
WNW	.2	.5	.5	.2	.0							1.5	7.3
NW	.1	.4	.5	.1	.1							1.1	7.5
NNW	.1	.3	.5	.2								1.1	7.8
VARBL													
CALM												3.5	
	4.7	18.6	41.8	26.7	4.3	.4	.0					100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 2270

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.0	.4	.9	.2	.1							1.7	8.9
NNE		.5	.7	.4	.1	.1	.0					1.8	10.2
NE	.2	.5	1.1	1.2	.2	.0						3.2	10.1
ENE	.1	.4	1.7	1.0	.3	.0						3.5	10.1
E	.1	1.1	2.2	1.3	.1							4.8	9.1
ESE	.1	.7	2.0	1.1	.2							4.1	9.2
SE	.4	1.6	3.7	3.0	.7	.3						9.8	10.4
SSE	.4	1.7	5.6	6.0	1.2	.1						15.1	10.9
S	.5	3.7	10.6	7.9	2.0	.2	.0					25.0	10.5
SSW	.4	1.7	5.0	4.7	.7	.1						12.4	10.5
SW	.4	1.6	3.1	2.5	.4	.0						8.0	9.6
WSW		.8	1.6	.9	.1							3.5	9.2
W	.0	.6	.6	.4	.1	.0						1.8	9.0
WNW	.1	.3	.3	.2								.9	8.0
NW	.1	.2	.3	.2								.8	7.7
NNW	.1	.1	.2	.0								.5	6.6
VARBL													
CALM												3.0	
	3.2	16.1	39.5	31.1	6.2	.9	.1					100.0	9.8

TOTAL NUMBER OF OBSERVATIONS 2274

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.4	.3	.1	.1							1.1	7.5
NNE	.1	.3	.7	.3	.0		.0					1.5	9.3
NE	.2	.4	1.1	1.0	.3							2.9	10.2
ENE	.1	.9	1.0	1.0	.4	.0						3.4	10.0
E	.3	.8	2.4	1.5	.4							5.3	9.8
ESE		1.3	2.7	2.2	.5	.0		.0				6.8	10.5
SE	.2	1.2	5.1	4.1	1.6	.4	.1					12.7	11.7
SSE	.1	1.4	7.2	7.9	2.3	.7						19.6	12.0
S	.3	2.0	8.8	9.8	3.4	.3	.0					24.6	11.9
SSW	.1	1.0	4.1	3.6	1.3	.1						10.2	11.4
SW	.2	.8	1.6	1.4	.5	.1						4.6	10.8
WSW		.4	.9	.5	.1							1.9	9.7
W	.2	.1	.7	.3	.2	.0						1.5	10.3
WNW	.0	.2	.1	.3	.1							.8	10.8
NW	.0	.2	.2	.3								.7	8.9
NNW	.1	.2	.2	.0			.0					.6	8.8
VARBL													
CALM												1.5	
	2.3	11.5	37.3	34.3	11.2	1.7	.3	.0				100.0	11.1

TOTAL NUMBER OF OBSERVATIONS 2277

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.6	.3	.5	.1	.3	.1	.0				2.0	13.0
NNE	.1	.4	.6	.6	.4	.1		.0				2.2	12.2
NE	.2	.7	.9	.5	.1	.2	.1	.0				2.6	10.8
ENE	.2	.6	1.1	1.2	.1		.0					3.2	10.0
E	.4	2.0	2.5	1.6	.1	.0						6.5	8.5
ESE	.5	1.4	2.9	2.0	.4	.3						7.6	10.1
SE	.5	2.2	5.0	4.2	1.3	.4	.0					13.6	10.8
SSE	.5	4.0	8.0	7.8	2.1	.7	.0					23.1	10.9
S	.8	3.7	7.4	6.7	1.9	.4						20.8	10.4
SSW	.1	1.3	1.8	.9	.3	.0						4.3	9.3
SW	.2	.9	1.1	.6	.4	.0						3.2	9.1
WSW	.2	.6	.7	.4			.0					1.9	8.6
W	.0	.7	.7	.1								1.5	7.1
WNW	.0	.2	.3	.2	.3	.0						1.1	11.6
NW	.1	.4	.3	.2	.4	.1		.1				1.6	12.7
NNW	.1	.2	.4	.4	.3	.1	.1					1.6	13.3
VARBL													
CALM												3.0	
	4.1	19.6	33.8	28.1	8.1	2.6	.5	.2				100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 2269

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.0	1.2	.6	.4	.2	.1					4.0	10.1
NNE	.2	.7	1.0	.6	.3	.0						2.9	9.2
NE	.3	1.2	.6	1.0	.6	.0						3.7	10.0
ENE	.2	1.1	.9	.6	.2	.0						3.1	8.6
E	1.2	1.8	2.5	1.2	.3							7.0	7.7
ESE	.8	1.9	2.4	1.1	.6	.1						6.9	8.8
SE	.9	3.4	4.7	2.4	.6	.1	.0	.1				12.2	9.1
SSE	1.2	4.5	6.9	4.7	.9	.2						18.5	9.1
S	1.1	5.1	5.0	3.5	1.3	.1						17.0	8.9
SSW	.8	1.3	1.4	1.1	.2	.0						4.9	8.2
SW	.3	1.1	1.0	.4	.1							3.0	7.3
WSW	.1	.7	.5	.2								1.4	6.8
W	.2	.6	1.0	.3	.2							2.2	8.6
WNW	.0	.3	.5	.4	.1	.0						1.4	10.4
NW	.2	.3	.5	.2	.3	.1						1.6	11.0
NNW	.2	.4	.9	.6	.3	.1						2.5	10.6
VARBL													
CALM												7.6	
	8.0	25.6	32.0	18.8	6.4	1.2	.1	.1				100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 2277

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.1	1.3	.8	.0							3.6	7.8
NNE	.2	.7	1.1	1.0	.1	.2						3.3	10.0
NE	.4	.9	1.7	1.2	.2							4.4	9.0
ENE	.4	1.1	.8	.6	.0							2.9	7.1
E	1.5	2.7	1.6	.6	.0							6.4	6.0
ESE	.7	1.6	1.2	.1	.0							3.7	6.3
SE	1.0	2.2	1.8	.6	.2		.0					5.8	7.0
SSE	1.6	2.6	3.3	.8	.2		.0					8.6	7.0
S	3.2	4.3	4.7	1.3	.2							13.8	6.5
SSW	1.9	1.9	3.4	1.2	.1							8.5	7.0
SW	1.4	2.4	2.1	.4								6.2	5.9
WSW	.5	1.0	1.1	.3								3.0	6.8
W	.4	2.1	1.9	.3	.0							4.7	6.7
WNW	.6	.6	.6	.1								1.9	5.9
NW	.2	.5	1.0	.1	.0							1.8	7.3
NNW	.3	.9	.3	.4	.2							2.0	8.4
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	19.5	
	14.6	26.5	28.0	9.5	1.5	.2	.1					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 2258

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-71 (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	.9	1.5	1.7	1.0	.1							5.3	7.4
NNE	.2	1.2	1.0	.6	.0	.2						3.1	8.6
NE	.6	1.6	1.8	.9	.1	.0						5.2	8.0
ENE	.6	.8	.8	.4								2.7	6.9
E	1.3	1.7	1.1	.5	.0							4.6	6.1
ESE	.7	1.0	1.0	.2								2.9	6.3
SE	.8	1.8	.9	.0								3.5	5.2
SSE	.6	1.4	1.7	.1								3.8	6.3
S	1.8	3.4	3.5	.4	.0							9.2	6.3
SSW	1.8	3.3	3.4	.4								8.8	6.1
SW	2.0	3.1	3.2	.0								8.4	5.7
WSW	.7	2.0	1.8	.3	.0							4.9	6.4
W	1.3	3.1	1.9	.3								6.5	6.0
WNW	.6	.8	.7	.1								2.2	5.7
NW	.7	1.3	1.0	.3								3.2	6.2
NNW	.7	.9	.7	.1	.0							2.4	6.0
VARBL													
CALM												23.3	
	15.3	29.0	26.1	5.7	.5	.2						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 2226

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.6	1.6	.6	.1							4.5	7.3
NNE	.2	.9	1.6	1.1	.3	.0						4.1	9.9
NE	.4	1.3	1.3	.6	.1							3.7	7.7
ENE	.3	.6	.7	.4								2.0	7.4
E	.9	1.3	.9	.7	.1							3.9	7.0
ESE	.3	1.0	.9	.2	.0	.0						2.5	7.2
SE	.6	1.9	1.9	.3	.1	.1						4.9	7.3
SSE	.8	1.7	2.1	.3	.1							5.0	6.8
S	1.3	3.5	5.4	1.5	.0							11.8	7.4
SSW	1.3	3.0	6.4	2.0	.2							12.9	7.9
SW	1.3	3.7	5.0	1.5	.1							11.5	7.4
WSW	.9	2.5	3.5	.8	.1							7.8	7.2
W	.7	2.1	2.5	.8								6.1	7.0
WNW	.3	.6	.7	.0								1.6	6.1
NW	.6	.9	.7	.1	.0							2.3	5.9
NNW	.6	.9	.6	.2	.2							2.5	6.6
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	13.1	
	11.0	27.4	35.7	11.1	1.6	.2						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 2316

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

2

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.9	.6	.3	.0							2.2	6.6
NNE	.4	.4	1.0	.9	.4							3.1	10.1
NE	.3	.9	1.2	.6	.2	.1						3.4	8.7
ENE	.2	.5	1.2	.7	.0							2.7	9.1
E	.2	1.5	1.4	.3	.0							3.4	7.3
ESE	.1	1.1	1.5	.5	.1							3.3	8.0
SE	.4	1.4	1.6	.9	.2	.0						4.4	8.2
SSE	.4	2.0	3.3	2.4	.3							8.3	9.1
S	.7	3.6	8.4	4.8	.2	.1						17.8	9.1
SSW	.5	3.2	8.0	4.4	.2							16.2	9.0
SW	.6	2.7	7.4	3.0	.5	.1						14.3	9.1
WSW	.4	1.6	3.5	1.2	.1							6.8	8.5
W	.5	1.5	2.1	.8	.3							5.2	8.2
WNW	.2	.9	.6	.1	.0							1.9	6.7
NW	.3	.7	.2	.1								1.4	5.4
NNW	.1	.4	.3	.2								1.1	7.6
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	4.4	
	5.6	23.4	42.4	21.3	2.5	.3						100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 2321

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.4	.5	.3								1.4	7.5
NNE	.1	.3	.6	.6	.0							1.7	9.7
NE	.3	.5	.9	.8	.3	.0						2.9	10.0
ENE	.3	.9	1.3	1.1	.3	.0						3.9	9.3
E	.4	1.3	2.3	.8	.1							5.0	8.1
ESE	.4	1.6	2.3	.9	.3							5.5	8.0
SE	.3	2.0	3.9	1.9	.4							8.4	9.2
SSE	.4	2.1	4.9	3.8	.5	.2						11.9	9.9
S	.8	3.4	11.0	6.5	1.3	.1						23.2	9.8
SSW	.2	2.5	5.2	3.3	.3							11.5	9.2
SW	.3	2.4	4.0	2.3	.4	.0						9.5	9.2
WSW	.3	.9	1.8	.9	.1	.0						4.1	8.8
W	.3	1.2	1.8	1.5	.1							4.8	9.1
WNW	.1	.3	.4	.1								.9	7.0
NW	.2	.2	.3	.1								.8	6.3
NNW	.0	.3	.2	.0								.6	7.1
VARBL													
CALM												3.9	
	4.8	20.4	41.3	25.0	4.2	.5						100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 2322

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.6	.2	.0							1.2	8.3
NNE	.1	.3	.3	.6	.2							1.6	10.4
NE	.1	.4	.7	.9	.3							2.4	11.0
ENE	.3	.5	1.6	.9	.1	.0						3.5	9.2
E	.2	1.2	3.3	1.5	.1	.1						6.4	9.4
ESE	.2	1.1	3.4	2.0	.6	.1						7.4	10.1
SE	.3	1.3	5.3	4.6	.7	.4	.1					12.8	10.9
SSE	.3	1.6	7.0	6.7	1.7	.2	.0	.0	.0			17.5	11.3
S	.4	3.0	8.6	7.8	1.3	.5	.0					21.7	10.8
SSW	.3	1.2	4.2	2.2	.6	.0						8.5	9.7
SW	.2	1.1	2.8	1.6	.1	.1						5.8	9.5
WSW		1.1	1.4	1.3	.2	.1						4.1	10.0
W	.2	.7	.9	.7	.3		.0					2.8	10.0
WNW	.0	.1	.4	.1		.0						.8	9.7
NW		.2	.2	.1	.0			.0				.6	11.2
NNW		.2	.4	.2	.0							.9	9.7
VARBL													
CALM												2.1	
	2.9	14.2	41.1	31.5	6.2	1.6	.2	.1	.0			100.0	10.2

TOTAL NUMBER OF OBSERVATIONS 2321

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.7	.7	.6	.3	.2						2.7	11.0
NNE	.1	.3	.4	.6	.1	.1						1.6	11.2
NE	.3	.4	.9	1.0	.6	.1						3.3	11.4
ENE	.2	.4	1.6	.4	.1		.1					2.8	9.4
E	.6	3.2	3.1	1.1	.3	.0	.0					8.3	8.0
ESE	.7	2.8	3.6	2.0	.4	.0						9.6	8.5
SE	.7	3.3	6.5	3.9	1.0	.4	.1					16.0	9.9
SSE	.9	4.0	8.0	4.7	.6	.2						18.4	9.2
S	1.0	3.9	6.1	3.7	.3							14.9	8.6
SSW	.6	1.8	2.2	.9	.1	.0						5.7	7.8
SW	.4	1.3	1.7	.6	.1							4.1	7.7
WSW	.1	.4	.6	.7								1.8	8.5
W	.3	1.0	.9	.6	.0	.1						2.8	8.1
WNW		.2	.6	.3	.2							1.3	10.9
NW	.1	.2	.4	.2	.1	.0						1.0	10.1
NNW		.3	.2	.3	.1	.1						1.1	11.8
VARBL													
CALM												4.5	
	6.2	24.2	37.4	21.7	4.5	1.4	.2					100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 2323

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.8	.9	1.1	.3	.1	.0					3.5	10.5
NNE	.3	.7	.9	.9	.3	.1	.1	.0	.0			3.4	11.2
NE	.4	1.3	1.1	1.0	.2	.0						4.0	8.8
ENE	.4	1.2	1.2	.6	.1	.0						3.6	7.7
E	1.5	2.2	2.4	.6	.1							6.9	6.5
ESE	1.5	2.5	1.9	.6	.1	.1	.0					6.8	6.7
SE	1.4	3.5	4.7	2.1	.5	.0						12.3	8.2
SSE	2.2	5.1	6.6	2.9	.3	.0						17.1	7.7
S	2.0	5.2	5.7	2.0	.3	.0						15.3	7.4
SSW	.8	1.6	1.6	.4	.0	.1						4.5	6.9
SW	.5	.4	1.3	.2	.1	.0						3.5	7.1
WSW	.3	.7	.8	.2								2.0	6.9
W	.3	.9	.7	.5								2.4	7.4
WNW	.2	.4	.3	.1	.0							1.0	7.1
NW	.1	.4	.3	.3	.0							1.2	8.1
NNW		.5	.7	.4	.2	.1						1.9	10.7
VARBL													
CALM												10.6	
	12.3	26.4	31.0	14.1	2.6	.8	.2	.0	.0			100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 2319

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.0	.7	.8	.4	.1	.0					3.7	9.3
NNE	.4	.4	1.3	1.0	.5	.1	.1	.0				3.8	11.1
NE	.4	.9	2.0	1.6	.4	.1		.0				5.4	10.0
ENE	.4	.8	.8	.7	.1	.0						2.9	8.6
E	1.2	1.0	1.7	1.0								5.0	7.3
ESE	.6	.9	1.2	.4	.0							3.1	6.7
SE	.8	1.5	2.6	.9	.0							5.8	7.4
SSE	.7	2.3	4.1	1.2	.0	.1						8.4	7.9
S	2.1	5.9	5.6	2.0	.3							15.8	7.1
SSW	1.3	3.5	3.6	.6	.0							9.0	6.7
SW	1.0	2.8	2.7	.3								6.9	6.3
WSW	.5	1.7	2.4	.3								4.9	7.0
W	.8	2.2	2.6	.4								5.9	6.7
WNW	.2	1.2	.2	.0								1.6	5.4
NW	.5	1.2	.3	.1								2.2	5.0
NNW	.4	.8	.1		.1	.1						1.6	6.3
VARBL													
CALM												14.1	
	12.1	28.0	31.9	11.2	1.9	.6	.1	.1				100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 2185

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.5	1.5	.8	.3	.1	.1	.0				5.3	8.8
NNE	.6	.4	1.5	1.9	1.0	.3	.1					5.9	12.2
NE	.5	1.0	2.2	.9	.3	.0						4.9	9.0
ENE	.4	.8	1.2	.3								2.6	6.9
E	.6	1.5	1.6	.5								4.1	6.9
ESE	.4	.5	.6	.2								1.7	6.4
SE	.7	1.2	1.3	.4								3.7	6.6
SSE	.9	1.9	2.5	.3								5.7	6.5
S	1.7	4.2	3.7	.9	.2							10.7	6.7
SSW	.9	3.2	2.7	.2	.0							7.1	6.2
SW	1.7	3.3	2.5	.6								8.2	5.0
WSW	1.1	2.5	2.7	.2								6.6	6.2
W	1.3	3.2	3.1	.1								7.8	6.0
WNW	.5	1.4	1.0	.3	.0	.0						3.3	6.8
NW	1.0	1.5	1.1	.1	.0							3.8	5.7
NNW	1.1	.8	.6	.3								2.9	5.6
VARBL													
CALM												15.9	
	14.6	29.0	29.8	8.1	1.9	.5	.2	.0				100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 2159

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.1	1.3	1.3	.5	.4	.0					5.3	10.5
NNE	.3	.5	2.0	2.3	1.1	.6	.1					6.9	13.0
NE	.3	1.1	2.1	1.3	.3	.2						5.3	9.8
ENE	.2	.8	1.2	.4	.0							2.7	8.0
E	.6	1.0	1.6	.4	.0							3.7	7.2
ESE	.3	.8	1.0	.3	.0							2.4	7.3
SE	.3	1.3	1.3	.6	.1							3.7	7.9
SSE	.6	1.3	1.5	.6	.1	.0						4.2	7.5
S	1.1	3.9	3.7	1.5	.1	.0						10.4	7.4
SSW	.6	2.3	3.2	1.4	.2	.0						9.7	8.1
SW	1.3	3.5	4.0	.8	.0							9.6	6.8
WSW	.8	2.0	3.4	.9	.1							7.3	7.6
W	1.2	4.1	3.8	.7								9.8	6.7
WNW	.5	1.2	1.1	.3	.0							3.1	6.4
NW	.8	1.1	.6	.2								2.6	5.6
NNW	.6	.8	1.1	.2		.0						2.7	6.9
VARBL													
CALM												10.6	
	10.0	27.0	34.8	13.3	2.8	1.3	.1					100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 2245

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.5	.5	.9	.3	.3	.1					2.9	11.7
NNE	.2	.5	1.5	2.8	.9	.4	.0	.0				6.3	12.6
NE	.5	.9	2.0	2.0	.9	.2						6.5	10.8
ENE	.2	.9	1.3	.9	.1							3.5	8.7
E	.1	1.0	1.2	.3								2.6	7.4
ESE	.1	1.0	1.1	.2	.0							2.5	7.5
SE	.3	1.4	1.3	.7	.4	.1						4.2	9.0
SSE	.2	1.3	2.4	1.6	.2	.1						5.8	9.6
S	.5	3.3	6.6	3.7	.9	.1						15.2	9.4
SSW	.6	2.5	7.1	4.3	.4	.1						14.9	9.4
SW	.4	2.3	5.6	3.2	.6	.1						12.2	9.6
WSW	.3	1.6	4.3	2.9	.2	.0						9.4	9.5
W	.9	1.2	2.6	2.0	.6							7.3	9.3
WNW	.2	.4	.7	.6	.2							2.1	9.1
NW	.2	.5	.4	.2		.0						1.3	7.3
NNW	.1	.3	.3	.1								.8	6.7
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	2.5	
	5.1	19.8	38.8	26.4	5.8	1.4	.1	.0				100.0	9.4

TOTAL NUMBER OF OBSERVATIONS 2241

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.2	.4	.7	.2	.1	.1					2.0	11.4
NNE	.2	.8	1.2	1.7	.4	.4						4.7	11.7
NE	.2	.7	1.7	2.0	.8	.1						5.5	11.4
ENE	.2	.4	1.3	1.2	.1							3.3	9.6
E	.3	1.5	1.9	.5	.0							4.2	7.4
ESE	.2	.9	1.7	.6	.1	.1						3.6	8.6
SE	.3	1.1	2.3	1.6	.3	.0						5.6	9.4
SSE	.2	1.6	3.0	2.7	.9	.2						9.1	10.4
S	.4	2.8	7.5	5.6	1.2	.2	.0					17.7	10.3
SSW	.2	1.7	6.3	3.8	.7	.1						12.8	10.1
SW	.4	1.7	5.1	4.2	.6	.1						12.1	10.3
WSW	.5	1.1	2.7	2.0	.5	.0						6.9	9.9
W	.5	.9	2.4	1.6	.5	.0						6.0	9.9
WNW	.2	.4	.6	.3	.1							1.6	8.3
NW	.3	.4	.6	.1								1.3	6.8
NNW	.2	.2	.3	.1								.8	6.8
VARBL													
CALM												2.8	
	4.6	16.5	39.5	28.8	6.4	1.4	.1					100.0	9.7

TOTAL NUMBER OF OBSERVATIONS 2247

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.2	.5	.5	.2	.1	.0					1.5	12.9
NNE	.1	.3	1.0	1.1	.3	.3	.0					3.2	12.6
NE	.4	.5	1.6	2.4	.8	.2						5.8	11.7
ENE	.2	.9	1.2	1.2	.3	.1						3.8	10.0
E	.4	1.0	2.1	.9	.1		.0					4.5	8.8
ESE	.2	.8	2.5	1.3	.4	.2						5.5	10.0
SE	.4	1.5	2.9	2.7	.6	.2						8.3	10.1
SSE	.5	1.5	4.6	4.0	1.8	.3						12.7	11.2
S	.5	2.3	7.8	6.3	2.0	.3	.0					19.3	10.9
SSW	.3	2.0	5.0	4.5	.6	.1	.0					13.3	10.3
SW	.4	1.5	3.6	3.1	.4	.0						9.1	9.9
WSW	.2	.8	1.8	1.9	.3	.0						5.2	10.3
W	.1	.7	1.2	1.1	.4	.0						3.7	10.7
WNW	.1		.4	.2	.2							.9	11.0
NW	.0	.1	.3	.1	.1							.6	9.7
NNW		.1	.1	.1	.1	.1						.5	13.5
VARBL													
CALM												2.0	
	3.7	14.2	37.7	31.4	8.7	2.0	.2					100.0	10.4

TOTAL NUMBER OF OBSERVATIONS 2243

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.0	.3	.6	.5	.2	.2						1.9	12.0
NNE	.1	.4	1.0	.6	.5	.2						2.8	11.6
NE	.2	1.5	1.5	1.6	.7	.1	.0					5.7	10.4
ENE	.3	1.2	1.2	1.2	.2	.0	.0					4.1	9.5
E	1.0	1.9	2.7	1.3	.4	.1						7.4	8.3
ESE	.8	1.9	2.3	1.2	.2	.1	.1					6.5	8.4
SE	.9	2.9	4.8	3.1	1.3	.4						13.4	9.8
SSE	.8	3.6	6.1	3.8	.6							15.0	8.9
S	1.9	5.3	7.2	4.4	.3	.0						19.2	8.3
SSW	.7	3.0	2.8	.5								7.0	6.7
SW	.8	2.3	2.0	.5	.0							5.7	6.7
WSW	.3	1.2	.8	.2								2.5	6.3
W	.1	.5	1.2	.1	.0							2.0	8.1
WNW		.1	.5	.2		.0						.9	9.8
NW		.2	.4	.0	.1							.7	8.8
NNW		.4	.2	.1	.0	.0						.8	8.9
VARBL													
CALM												4.4	
	8.0	26.8	35.4	19.6	4.5	1.2	.2					100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 2245

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.0	.7	.5	.2	.0	.0					2.9	8.7
NNE	.5	.3	.9	1.0	.4	.1	.1					3.4	11.5
NE	.3	1.0	1.7	1.5	.8	.2						5.5	10.9
ENE	.3	1.0	1.1	1.2	.1	.1						3.3	9.2
E	.9	2.0	1.4	1.3	.4							6.0	8.2
ESE	.7	1.1	2.0	.7	.1	.0						4.6	8.2
SE	.9	2.8	4.8	1.9	.5							10.9	11.4
SSE	1.2	3.3	5.7	3.3	.4							13.9	9.7
S	1.7	4.5	7.2	2.9	.4	.0						16.7	8.0
SSW	2.1	2.0	2.9	.4	.0							7.4	6.1
SW	1.1	2.2	1.9	.2								5.3	6.0
WSW	.6	1.0	1.6	.4	.0							3.6	7.0
W	.4	1.4	1.7	.4	.0							3.9	7.1
WNW	.2	.5	.2	.1		.0						1.0	6.7
NW	.1	.6	.1	.0	.1	.0						1.0	7.1
NNW	.3	.3	.4	.1								1.0	6.1
VARBL													
CALM												9.0	
	11.4	25.0	34.2	15.9	3.7	.6	.2					100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 2245

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)

23000 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.0	1.6	1.4	.4	.1	.0					5.3	9.8
NNE	.3	.9	1.8	1.7	.9	.2						5.8	11.5
NE	.7	1.1	1.9	1.5	.5	.1						5.9	9.8
ENE	.7	1.0	.9	.4	.3							3.5	7.7
E	.9	.7	.8	.4	.1							2.9	6.8
ESE	.4	.9	.6	.2		.0						2.1	6.4
SE	.4	1.5	1.0	.7	.2	.1						3.9	8.4
SSE	.4	1.0	1.9	.8	.0	.1	.0					4.3	8.9
S	.9	2.5	2.7	1.2	.2	.1						7.6	7.7
SSW	1.3	2.6	2.6	.8		.0						7.3	6.7
SW	1.3	2.7	2.8	.8								7.6	6.6
WSW	.8	2.9	2.6	.8	.1	.0						7.3	7.2
W	1.0	3.5	5.7	1.6	.3	.1						12.2	8.0
WNW	1.0	1.7	1.7	.8	.1							5.3	7.1
NW	1.1	1.9	1.1	.3	.0							4.4	5.9
NNW	.5	1.4	.5	.4		.1						3.0	6.8
VARBL													
CALM												11.7	
	12.3	27.3	30.2	14.0	3.3	1.1	.1					100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 2241

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-71 (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	.6	2.4	2.2	1.6	.6	.1						7.5	8.9
NNE	.3	.9	2.3	1.6	.9	.2	.0	.0				6.3	11.4
NE	.3	.9	1.3	1.6	.4							4.5	10.5
ENE	.4	.5	1.0	.9	.2							3.0	9.5
E	.5	.7	.5	.4	.2							2.2	7.9
ESE	.0	.5	.5	.2								1.3	7.0
SE	.5	.9	.7	.5	.3							2.9	8.2
SSE	.4	.9	1.2	.6		.1	.0					3.2	8.6
S	.8	2.3	1.7	.8	.2	.0						5.8	7.2
SSW	1.0	1.6	1.8	.4	.0							4.8	6.5
SW	1.2	2.2	2.0	.4	.0							5.8	6.4
WSW	.8	2.6	3.5	.8	.2							7.9	7.3
W	.9	5.3	5.4	2.2	.3	.1						14.1	7.7
WNW	.9	2.5	2.2	.7	.3	.0						6.6	7.4
NW	.8	3.3	2.1	.7	.0							6.9	6.6
NNW	.8	1.8	1.5	.4	.1	.0						4.6	6.8
VARBL													
CALM												12.3	
	10.1	29.5	29.8	13.7	3.7	.7	.1	.0				100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 2227

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23068 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	2.1	2.5	1.7	.6	.3						7.6	9.7
NNE	.1	.9	1.9	3.0	1.5	.7	.0	.0				8.1	13.3
NE	.3	.8	1.4	2.1	.9	.1						5.6	11.5
ENE	.2	.3	.9	.6	.1							2.0	10.0
E	.4	.5	.5	.2	.1	.0						1.8	7.3
ESE	.2	.4	.8	.3		.1						1.8	8.5
SE	.4	.6	1.0	.5	.2	.1						2.8	9.3
SSE	.4	1.4	1.3	.6	.2	.1						3.9	8.1
S	.9	1.2	2.2	.7	.3							5.3	7.8
SSW	.7	1.6	2.1	.8	.0	.0						5.3	7.7
SW	.5	2.0	2.8	.6	.2							6.1	7.6
WSW	.5	2.7	4.2	1.8	.1							9.3	8.1
W	1.2	4.2	6.5	2.5	.3	.2						14.9	8.3
WNW	1.2	2.6	3.1	.7	.2	.1		.0				7.9	7.4
NW	1.0	2.3	1.4	.5								5.1	6.0
NNW	.5	1.6	1.2	.6	.2		.1					4.1	7.7
VARBL													
CALM												8.4	
	8.7	25.2	33.7	17.0	5.0	1.7	.1	.1				100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 2323

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.7	1.1	1.3	.6	.2	.0					4.2	12.0
NNE	.3	.5	1.9	2.7	1.6	.6	.1					7.7	13.7
NE	.3	1.2	1.9	2.7	1.0	.2	.0					7.4	11.7
ENE	.3	.4	1.2	1.6	.2							3.6	10.4
E	.3	.2	1.2	.5	.3							2.6	9.8
ESE		.3	.6	.6	.2	.1						1.9	11.7
SE	.1	.4	.9	.8	.2	.1						2.6	10.9
SSE	.2	.6	1.5	1.4	.3	.3	.0					4.3	11.0
S	.5	1.1	3.7	2.8	.3	.0	.1					8.6	10.1
SSW	.4	1.9	4.3	2.9	.4			.0				10.0	9.5
SW	.3	2.1	4.7	3.5	.5	.1	.0	.0				11.4	9.9
WSW	.2	1.4	4.6	4.5	.8	.3						11.8	11.0
W	.5	1.4	4.3	4.3	1.6	.3						12.5	11.2
WNW	.2	.6	1.6	1.6	.2	.3						4.4	10.8
NW	.3	.3	.8	.3	.1	.0						1.9	8.6
NNW	.2	.4	.7	.2	.1	.2	.0					1.9	10.3
VARBL													
CALM												3.4	
	4.2	13.7	35.1	31.7	8.6	2.8	.4	.1				100.0	10.5

TOTAL NUMBER OF OBSERVATIONS 2311

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.7	1.1	1.3	.5	.0	.0					3.9	11.0
NNE	.1	.6	1.5	2.4	1.0	.3	.1					6.0	13.1
NE	.1	.9	2.1	2.2	.8	.1						6.2	11.4
ENE	.2	.9	1.3	1.5	.3							4.2	10.0
E	.3	.8	1.8	.8	.1							3.8	8.1
ESE	.0	.5	.7	.6	.2	.1						2.3	10.4
SE	.2	.4	.9	.5	.3	.4						2.8	12.0
SSE	.1	.7	1.7	1.6	.5	.3						5.0	11.1
S	.5	1.4	4.1	3.5	.5	.2	.1	.0				10.3	10.6
SSW	.1	1.0	4.1	4.8	1.2	.1						11.3	11.5
SW	.5	1.2	5.4	4.5	1.1	.2	.0					13.0	11.0
WSW	.3	1.0	3.3	4.8	2.0	.5	.1					12.1	12.5
W	.3	1.2	3.2	3.3	1.2	.5	.1					9.8	12.0
WNW	.0	.5	1.1	.6	.1	.1						2.4	9.8
NW	.2	.3	.5	.4	.0	.0						1.4	9.0
NNW	.2	.3	.8	.2		.0	.0					1.5	8.8
VARBL													
CALM												4.0	
	3.3	12.5	33.6	33.1	9.8	3.0	.6	.0				100.0	10.8

TOTAL NUMBER OF OBSERVATIONS 2311

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.8	1.1	.5	.2	.2						3.0	9.7
NNE	.1	.7	1.6	2.0	.7	.4	.0					5.6	12.6
NE	.1	1.2	1.8	2.1	.8	.1						6.2	11.1
ENE	.2	.8	1.5	1.1	.4							4.0	10.1
E	.5	1.2	2.0	.6	.1							4.5	7.8
ESE	.1	.9	1.2	.5	.1	.1						2.9	8.9
SE	.3	1.0	1.6	1.0	.6	.3						4.8	10.4
SSE	.4	1.2	1.9	1.9	1.2	.4	.0					7.0	11.5
S	.6	2.4	4.8	3.6	.8	.3	.0					12.5	9.8
SSW	.3	1.7	4.9	3.9	.6	.4						11.8	10.5
SW	.7	2.2	4.8	3.8	1.0	.1						12.7	9.9
WSW	.4	1.6	3.0	2.9	1.3	.2	.1					9.5	11.1
W	.6	1.4	2.2	1.4	.6	.3	.0					6.6	10.2
WNW	.1	.5	1.2	.3		.1	.0					2.2	9.1
NW	.1	.5	.7	.1	.0							1.4	7.1
NNW	.2	.3	.4	.1								1.0	6.6
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	4.2	
	5.1	18.4	34.8	25.8	8.5	2.8	.3					100.0	9.8

TOTAL NUMBER OF OBSERVATIONS 2314

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.1	.3	.3	.2	.2	.0					2.5	9.0
NNE	.5	1.1	1.1	1.3	.5	.2	.1					4.8	10.6
NE	.6	1.8	2.9	2.0	.4	.0	.1					7.9	9.6
ENE	.4	1.0	1.7	1.0	.3	.0						4.3	8.9
E	.8	1.9	1.8	.5	.1							5.1	6.7
ESE	.5	1.8	1.3	.8	.2							4.6	7.4
SE	.5	1.7	2.9	1.6	.6	.2						7.4	9.3
SSE	.6	2.9	3.8	2.2	.5	.1	.1					10.2	9.1
S	1.3	4.3	5.1	1.3	.4							12.5	7.6
SSW	1.2	3.2	3.0	.4		.0						7.9	6.5
SW	1.3	4.2	3.5	.4	.0	.0						9.5	6.4
WSW	.3	1.8	2.2	.7	.3							5.3	8.4
W	.4	1.3	2.0	.5	.0	.1						4.4	7.8
WNW	.0	.4	.6	.4		.1	.1					1.7	11.0
NW	.4	.5	.2	.2	.0							1.4	6.5
NNW	.1	.3	.4	.1				.0				1.0	8.4
VARBL													
CALM												9.8	
	9.2	29.3	32.9	13.6	3.6	1.1	.5	.0				100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 2315

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.3	.9	.3	.4	.3						3.7	9.0
NNE	.3	.6	1.7	1.5	.6	.3						5.1	11.4
NE	.6	1.6	2.0	1.9	.7	.1	.0					7.0	9.9
ENE	.6	1.0	1.1	.6	.2	.0						3.6	8.0
E	.4	1.7	1.2	.9	.1							4.3	7.6
ESE	.4	.9	1.0	.5	.1	.0						3.0	7.6
SE	.6	1.7	2.7	.8	.3	.1						6.3	8.3
SSE	.9	1.7	2.7	1.5	.7	.2	.1					7.7	9.4
S	.5	3.2	3.8	1.4	.5							9.5	8.1
SSW	1.2	2.1	2.9	.9	.0							7.1	7.0
SW	1.0	3.7	2.4	.6	.0							7.7	6.3
WSW	.8	2.2	2.6	.6	.3	.0						6.6	7.4
W	1.1	3.4	4.1	1.1	.2	.0						9.9	7.4
WNW	.7	.7	1.3	.4		.0						3.1	7.4
NW	.5	1.4	.6	.3	.1	.0						2.9	6.9
NNW	.3	.7	.1	.1								1.3	5.5
VARBL													
CALM												11.1	
	10.5	28.0	31.2	13.5	4.3	1.3	.1					100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 2318

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.3	1.7	1.7	.9	.2	.0					6.5	11.0
NNE	.4	1.0	1.9	2.0	1.0	.2						6.5	11.2
NE	.5	1.1	2.0	1.6	.7							5.8	9.7
ENE	.3	.6	.7	.5	.0	.1						2.3	8.1
E	.3	.7	.6	.7	.1							2.4	8.6
ESE	.2	.4	.7	.3								1.6	7.4
SE	.5	.5	.7	.2	.1	.0						2.1	7.2
SSE	.2	.6	.6	.3	.2	.0						1.9	8.5
S	.8	1.2	1.0	.5	.2							3.7	7.3
SSW	.7	1.9	1.6	.6	.0							4.7	6.9
SW	.9	2.9	2.5	.5	.0							6.9	6.4
WSW	.8	2.8	4.4	3.0	.6	.1						11.7	9.2
W	1.6	5.0	6.5	3.2	.8	.0						17.1	8.4
WNW	.6	2.4	2.7	1.5	.3							7.6	8.3
NW	.8	2.3	2.1	.8	.1	.0						6.1	7.1
NNW	.5	1.5	1.2	.6	.2							4.0	7.7
VARBL													
CALM												9.1	
	9.8	26.1	30.9	17.8	5.4	.9	.0					100.0	7.7

TOTAL NUMBER OF OBSERVATIONS. 2123

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)

23006 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-71 (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	1.9	2.9	2.2	1.1	.4						9.1	10.5
NNE	.1	1.1	1.5	2.4	1.0	.3						6.5	12.0
NE	.4	.9	1.0	1.0	.4		.1					3.9	9.9
ENE	.4	.3	.4	.5	.2	.1						1.9	10.2
E	.7	.7	.8	.3	.1	.0						2.7	7.3
ESE	.1	.3	.7	.4								1.5	8.5
SE	.1	.2	.8	.3	.0							1.4	8.7
SSE	.1	.4	.2	.1	.0	.0						.9	8.3
S	.4	1.1	1.3	.7	.0	.1						3.6	8.1
SSW	.3	1.3	1.3	.4								3.4	7.1
SW	.7	2.0	1.6	1.0		.0						5.3	7.1
WSW	1.0	3.2	4.2	1.7	.5	.1						10.6	8.2
W	1.1	5.1	6.3	3.9	.8	.2	.0					17.4	8.8
WNW	.4	3.4	3.6	2.0	.3							9.7	8.3
NW	1.1	2.4	2.4	1.3	.1							7.3	7.3
NNW	.7	2.0	1.8	1.3	.2	.1						6.1	8.4
VARBL													
CALM												8.8	
	8.3	26.3	30.7	19.4	4.8	1.6	.1					100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 2099

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.6	2.9	2.2	1.0	.9						9.1	11.3
NNE	.2	.6	2.1	2.3	1.0	.4						6.6	12.3
NE	.3	.8	1.7	1.0	.5	.1						4.3	9.9
ENE	.3	.6	.7	.5	.1	.0						2.2	8.9
E	.3	.4	.5	.4	.1	.2						1.8	9.6
ESE	.1	.4	.4	.1								1.1	7.1
SE	.2	.5	1.1	.2								2.1	7.5
SSE	.2	.4	.6	.2	.1							1.6	8.4
S	.5	1.1	1.4	.9	.1							3.9	8.3
SSW	.3	1.2	1.4	.8								3.7	7.8
SW	.6	2.1	2.3	.6								5.6	7.0
WSW	.9	2.9	5.4	2.0	.5	.2						11.9	8.7
W	1.1	5.0	7.4	4.5	1.4	.2						19.6	9.2
WNW	.7	2.3	2.9	1.3	.5	.1	.1					7.8	8.7
NW	.8	2.2	2.2	.6	.2							6.1	7.2
NNW	.5	1.6	1.7	.8	.2	.1						5.1	8.1
VARBL													
CALM												7.6	
	7.3	23.8	34.6	18.5	5.7	2.2	.1					100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 2185

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.5	1.3	1.8	1.4	.4	.1					5.6	14.0
NNE	.2	.8	2.0	2.4	1.1	1.2	.4	.0				8.2	14.2
NE	.2	.8	1.3	1.9	.7	.2						5.2	11.0
ENE	.1	.5	1.0	.6								2.2	8.8
E	.2	.9	1.1	.6	.0	.2	.0					3.0	9.5
ESE	.1	.3	.6	.6	.2							1.8	10.1
SE	.2	.5	1.0	.4	.2							2.3	8.9
SSE	.1	.6	1.1	.5	.1	.1						2.6	9.3
S	.4	1.2	2.1	1.7	.6							6.0	9.6
SSW	.2	1.1	2.6	1.9	.3	.1	.1					6.3	10.3
SW	.2	1.7	3.7	4.0	.7	.2	.1					10.6	10.9
WSW	.4	1.7	5.1	6.4	1.8	.9						16.4	11.9
W	.4	1.4	4.1	5.6	3.2	1.7	.4					16.8	13.7
WNW	.4	.3	1.2	1.5	.8	.4	.1					4.7	12.7
NW	.4	.5	.6	.5	.3							2.2	9.1
NNW	.1	.4	.8	.6	.5	.2						2.5	11.9
VARBL													
CALM												3.8	
	3.9	13.3	29.5	30.9	11.8	5.6	1.1	.0				100.0	11.3

TOTAL NUMBER OF OBSERVATIONS 2180

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)

23008 (STATION) CANNON AFB NEW MEXICO/CUOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.5	1.3	1.5	1.3	.4	.0					5.1	13.3
NNE	.1	.7	1.1	2.2	1.1	.5	.2					6.1	13.7
NE	.2	1.0	1.1	1.5	.5	.1	.0					4.4	10.9
ENE	.1	.5	1.0	.7	.2	.0						2.6	10.0
E	.3	1.0	1.0	.5	.1		.0					3.0	8.2
ESE	.1	.4	.9	.2								1.6	8.1
SE	.2	.4	1.1	.7	.3	.0						2.8	10.0
SSE	.2	.4	1.2	.6	.5	.1						3.1	10.8
S	.5	1.5	2.5	1.6	.3	.1						6.5	9.4
SSW	.3	1.2	4.0	3.4	1.2	.3	.1					10.5	11.3
SW	.1	1.2	4.9	4.7	1.3	.3	.0	.0				12.7	11.7
WSW	.1	1.1	3.9	5.6	2.7	1.1	.1					14.5	13.5
W	.2	1.5	2.6	5.1	3.0	2.8	.4	.0				15.6	15.2
WNW	.2	.3	1.0	1.2	.6	.4	.3					4.0	13.9
NW	.1	.2	.4	.5	.5	.1						1.8	12.4
NNW		.2	1.1	.6	.5	.1	.0					2.4	12.2
VARBL													
CALM												3.3	
	2.8	12.2	29.0	30.6	14.2	6.4	1.4	.1				100.0	11.9

TOTAL NUMBER OF OBSERVATIONS 2180

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.7	1.1	1.5	.9	.3	.1					4.8	12.5
NNE	.0	.7	1.5	2.0	.9	.2	.0					5.4	12.4
NE	.3	.7	1.3	1.5	.6							4.5	10.6
ENE	.2	.8	1.2	1.2	.3							3.8	9.7
E	.5	1.0	1.6	.6	.2							3.8	8.1
ESE	.3	.9	.8	.4	.0							2.4	7.4
SE	.2	1.3	1.6	.4	.2							3.7	8.0
SSE	.2	1.2	1.7	.9	.5	.1						4.5	9.6
S	.6	2.6	3.5	1.8	.6							9.0	8.8
SSW	.6	2.8	4.5	3.0	.4	.4	.0					11.8	9.6
SW	.5	2.7	5.0	3.9	.7	.0	.0					12.9	9.9
WSW	.3	1.9	3.1	3.0	1.4	.5	.1					10.2	11.2
W	.7	1.1	2.4	4.4	2.4	1.2	.0	.1				12.4	13.5
WNW	.2	.6	.9	.9	.6	.2	.0					3.4	12.2
NW	.2	.6	1.0	.6	.2	.1						2.7	10.0
NNW	.0	.4	.5	.3	.1							1.3	9.4
VARBL													
CALM												3.4	
	5.1	19.8	31.7	26.4	9.9	3.0	.4	.1				100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 2179

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.3	1.1	1.0	.5	.3	.0					4.6	10.6
NNE	.1	.8	2.1	2.0	.4	.2						5.7	10.9
NE	.5	1.9	1.9	1.4	.6	.2						6.4	9.6
ENE	.4	1.4	1.7	.8	.1	.0		.0				4.6	8.4
E	1.0	1.5	1.7	.5	.0							4.8	6.8
ESE	.5	1.1	1.0	.4	.0							2.9	6.7
SE	.7	1.1	1.4	.6	.1							4.0	7.4
SSE	.4	1.1	1.5	.5	.2	.0						3.7	8.1
S	1.4	2.9	3.3	1.0	.3	.0						8.9	7.2
SSW	1.1	2.6	2.9	.7	.2	.1						7.5	7.3
SW	1.4	5.1	3.2	1.3	.0	.0						11.0	6.8
WSW	1.0	2.4	4.0	2.4	.2	.1	.1					10.2	8.7
W	.6	2.5	3.6	3.2	.5							10.4	9.4
WNW	.5	.7	.8	1.0	.1	.2	.1	.0				3.5	10.4
NW	.3	.5	.7	.3	.3		.0					2.2	8.8
NNW	.4	.8	.6	.4	.0							2.2	7.3
VARBL													
CALM												7.5	
	10.4	27.8	31.4	17.4	3.8	1.4	.3	.1				100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 2185

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.5	1.2	1.4	1.1	.3	.0					6.0	11.0
NNE	.5	.5	1.8	2.2	.7	.4						6.1	11.6
NE	.6	1.3	1.9	1.5	.8	.0						6.1	9.8
ENE	.4	1.0	1.1	.8	.1	.0						3.3	8.6
E	.6	1.3	1.6	.6	.1							4.1	7.7
ESE	.3	.8	1.0	.4	.0	.0						2.6	7.8
SE	.4	.6	1.1	.4	.1	.0						2.6	8.4
SSE	.1	.8	1.1	.2	.0							2.3	7.6
S	1.1	2.4	1.7	.8	.5	.1						6.6	7.6
SSW	.9	1.9	2.3	.5	.2	.0						5.8	7.2
SW	1.4	3.4	3.0	.9								8.8	6.5
WSW	.4	3.0	3.9	2.9	.6	.2	.2					11.2	9.6
W	.7	2.4	5.5	3.6	.2	.1						12.6	9.1
WNW	.7	1.1	1.6	1.5	.3	.2						5.3	9.4
NW	.5	1.6	1.4	.4	.1							4.0	7.0
NNW	.5	1.0	.6	.0	.1							2.3	5.9
VARBL													
CALM												10.4	
	9.5	24.6	30.6	18.2	5.0	1.6	.2					100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 2181

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	2.1	1.7	1.4	.4	.3		.0				6.4	9.4
NNE	.3	.6	.9	2.1	1.3	.5	.1	.0				5.9	14.0
NE	.2	1.0	1.4	1.5	.8	.1						5.0	11.0
ENE	.2	.8	.5	.2	.0							1.7	7.0
E	.4	.7	.5	.4								1.9	6.7
ESE	.3	.7	.2	.1								1.3	5.6
SE	.1	.6	.3	.1								1.1	6.3
SSE	.1	.6	.6	.1								1.5	6.7
S	.1	1.5	.7	.3	.0	.0						2.7	6.9
SSW	.3	1.2	1.0	.3	.2							3.0	7.7
SW	.9	1.5	2.0	1.7	.2	.1						6.4	8.6
WSW	.6	2.9	4.7	3.4	1.2	.3	.0					13.1	10.1
W	1.3	4.4	7.0	5.0	1.4	.9	.0					20.1	10.0
WNW	.8	2.5	3.7	2.3	.6	.2						10.0	9.0
NW	.8	1.9	2.7	1.1	.1	.0						6.6	7.8
NNW	.7	1.7	1.8	1.1	.1							5.5	7.9
VARBL													
CALM												7.7	
	7.4	24.8	29.8	21.1	6.4	2.5	.2	.1				100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 2229

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

2

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-71 (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	1.4	2.5	2.1	.8	.2						7.6	10.3
NNE	.2	.8	1.2	2.2	1.1	.4	.3					6.2	13.7
NE	.1	.8	1.0	1.1	.8	.1						3.9	11.4
ENE	.2	.3	.5									1.0	6.1
E	.2	.6	.8	.2								1.9	6.8
ESE	.3	.3	.2	.2								1.0	6.0
SE	.3	.7	.3	.0								1.3	5.1
SSE	.4	.5	.7	.2								1.8	6.2
S	.4	1.0	.7	.1								2.3	6.1
SSW	.2	1.0	.8	.2								2.2	6.6
SW	.4	1.5	2.3	1.0	.3	.0						5.5	8.6
WSW	.8	2.6	4.2	3.7	.9	.4	.0	.0				12.6	10.1
W	1.2	3.8	7.0	5.1	1.6	.4	.1					19.3	10.0
WNW	.6	2.6	4.6	3.0	.6	.3	.1					11.9	9.7
NW	.7	2.0	3.4	2.1	.1							8.3	8.3
NNW	.5	1.7	2.2	1.1	.2	.0	.0					5.7	8.3
VARBL													
CALM												7.7	
	7.1	21.8	32.3	22.3	6.4	1.9	.6	.0				100.0	8.8

TOTAL NUMBER OF OBSERVATIONS 2202

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.8	2.6	2.3	.9	.1	.3					8.4	10.5
NNE	.2	.8	1.6	2.5	1.4	.3	.1					7.0	12.7
NE	.3	.3	1.0	1.3	.5	.2	.0					3.7	11.7
ENE	.2	.3	.4	.2	.0	.0						1.2	7.8
E	.2	.4	.9	.2	.1							1.8	7.4
ESE	.1	.3	.3									.7	5.7
SE	.2	.2	.4	.0								.8	6.8
SSE	.3	.7	.9	.0	.0							2.0	6.9
S	.3	.6	.7	.3	.0							1.9	7.0
SSW	.2	1.0	1.0	.4								2.5	7.2
SW	.7	1.6	1.9	1.0	.1	.0						5.4	7.8
WSW	.9	2.1	4.9	3.4	.8	.2	.0	.0	.0			12.4	10.1
W	.8	4.5	7.3	5.4	1.9	.4						20.2	9.9
WNW	.9	3.5	4.4	2.9	.5	.1						12.4	8.7
NW	.8	2.1	2.9	1.2	.2							7.2	7.7
NNW	.3	1.7	2.1	1.1	.3	.1						5.6	8.6
VARBL													
CALM												6.7	
	7.0	22.0	33.3	22.2	6.7	1.5	.5	.0	.0			100.0	8.8

TOTAL NUMBER OF OBSERVATIONS 2313

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.9	1.1	1.9	.9	.3	.2					5.3	12.2
NNE	.1	.3	2.2	3.2	2.7	.6	.1	.1	.1			9.4	14.9
NE	.3	.6	1.6	1.2	.7	.3		.1				4.9	12.0
ENE	.2	.4	.8	.5								1.9	8.7
E	.2	.5	1.0	.5	.1	.0						2.4	9.0
ESE	.1	.5	.3	.2	.0							1.2	7.3
SE	.3	.4	.7	.3	.0							1.8	7.5
SSE	.3	.4	1.2	.3	.1							2.3	8.4
S	.3	.8	1.2	.4	.0	.0						2.7	8.2
SSW	.3	1.2	2.5	1.8	.5	.0						6.3	9.8
SW	.3	1.3	3.7	2.9	.7	.2		.0				9.2	10.7
WSW	.4	1.7	4.6	5.9	2.0	.9	.2	.1				15.8	12.5
W	.4	2.0	5.5	6.9	2.8	1.9	.5	.1				20.1	13.3
WNW	.3	.7	2.4	2.5	.7	.5	.1	.2				7.4	12.5
NW	.2	1.1	1.1	.9	.2	.0		.0				3.5	9.1
NNW	.0	.6	.9	1.1	.6	.0						3.3	11.1
VARBL													
CALM												2.7	
	3.8	13.5	30.9	30.3	12.1	4.9	1.0	.6	.1			100.0	11.5

TOTAL NUMBER OF OBSERVATIONS 2321

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23000 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.9	1.4	1.8	1.0	.4						5.7	12.3
NNE	.1	.5	1.8	2.5	1.9	.4	.3	.0				7.6	14.2
NE	.2	.4	1.6	1.9	.7	.2	.1					5.1	12.3
ENE	.3	.4	.9	.6	.0							2.2	8.7
E	.2	.6	.4	.5	.0							1.9	8.4
ESE	.1	.4	.3	.2	.0							1.1	7.4
SE	.3	.5	.3	.1								1.2	6.0
SSE	.2	.4	1.1	.3								2.0	7.7
S	.6	1.0	1.9	.7	.1	.1						4.4	8.3
SSW	.5	.9	2.4	3.3	.7	.2						8.0	10.9
SW	.2	1.3	4.1	4.9	1.2	.6						12.3	11.8
WSW	.4	1.1	3.6	6.4	2.7	1.7	.4	.1				16.4	14.1
W	.3	1.2	3.6	6.4	4.1	2.2	.9	.2				18.9	15.3
WNW	.4	.5	1.1	.9	.7	.6	.2	.1				4.5	14.0
NW	.1	.1	.6	.8	.3	.1	.1					2.1	12.5
NNW	.1	.7	.9	1.1	.2	.0	.0					3.2	10.4
VARBL													
CALM												3.5	
	4.4	11.0	25.9	32.3	13.7	6.6	2.0	.5				100.0	12.2

TOTAL NUMBER OF OBSERVATIONS 2317

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.7	1.4	1.1	.6	.2	.1					4.3	11.5
NNE	.2	1.1	1.6	2.5	.6	.8	.1					6.8	12.5
NE	.2	1.5	2.2	1.2	.5	.3						5.8	9.8
ENE	.3	1.1	1.0	.9	.0							3.3	8.5
E	.2	.9	1.0	.2		.1						2.4	7.8
ESE	.2	.3	.6	.3	.1							1.6	8.4
SE	.4	.7	.8	.2								2.1	6.5
SSE	.3	.9	.8	.6	.0							2.6	7.6
S	.5	1.8	2.4	.8	.2	.2						5.9	8.1
SSW	.5	2.0	4.1	2.7	.6	.1						10.0	9.5
SW	.6	3.4	4.4	4.1	.6	.3	.0					13.5	9.7
WSW	.6	2.0	4.4	3.4	1.9	.8	.1					13.1	11.4
W	.7	2.0	4.2	4.6	2.5	1.3	.3					15.5	12.6
WNW	.3	.6	.9	1.2	.6	.5	.0	.0	.0			4.2	13.3
NW	.3	.6	.9	.1	.1	.0						1.9	8.0
NNW	.3	.6	1.0	.4	.1	.0						2.5	8.4
VARBL													
CALM												4.3	
	5.8	20.1	31.6	24.3	8.5	4.6	.7	.0	.0			100.0	10.0

TOTAL NUMBER OF OBSERVATIONS 2308

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	2.1	1.1	.7	.4	.1	.0					5.2	8.3
NNE	.3	1.1	1.5	1.9	.7	.5	.1					6.3	11.9
NE	.8	1.4	1.9	1.0	.4	.1						5.6	8.5
ENE	.3	1.0	1.4	1.0	.1							3.8	8.3
E	.8	.9	1.0	.1		.0						2.8	6.2
ESE	.2	1.0	1.0	.6	.1	.1						3.0	8.3
SE	.3	.7	.4	.4	.1							2.0	7.5
SSE	.4	1.0	.9	.4	.0							2.8	7.2
S	.9	1.5	1.5	.7	.1							4.6	7.0
SSW	.4	2.1	2.9	.9	.1	.0						6.5	7.7
SW	.8	4.2	3.0	1.9	.2	.2		.0				10.2	8.0
WSW	.4	3.2	4.5	3.8	.9	.3						13.0	9.8
W	.7	2.4	4.3	4.7	.8	.2						13.2	10.2
WNW	.3	1.7	1.5	1.5	.5	.2						5.7	9.8
NW	.5	.9	1.3	.1	.1	.1						3.0	7.3
NNW	.4	1.1	.8	.2	.0							2.6	6.3
VARBL													
CALM												9.7	
	8.4	26.2	29.0	20.0	4.6	1.9	.2	.0				100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 2287

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)

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	2.2	1.6	.9	.3	.3						5.9	8.6
NNE	.2	1.3	2.1	1.6	1.2	.5	.1					7.0	11.8
NE	.5	1.2	1.4	1.0	.5	.1	.0					4.7	9.8
ENE	.1	.8	1.0	.7	.1							2.8	9.1
E	.2	1.0	1.1	.4								2.7	7.4
ESE	.4	.6	.4	.1	.1							1.5	6.4
SE	.3	.7	.6	.2								1.7	6.4
SSE	.3	.7	1.0	.3								2.2	7.4
S	.7	1.6	1.1	.3								3.7	6.3
SSW	.6	1.4	1.7	.7								4.4	7.4
SW	.5	2.2	3.2	1.5	.4							7.9	8.6
WSW	.7	2.9	4.5	4.1	1.5	.4						14.0	10.4
W	.9	3.3	6.7	4.6	1.3	.3						17.4	10.0
WNW	.5	2.0	2.5	1.6	.3	.1						7.1	8.8
NW	.7	2.0	2.0	.4	.1	.1						5.3	7.0
NNW	.6	.7	1.2	.3	.2	.0						3.2	7.6
VARBL													
CALM												8.3	
	7.7	24.8	32.1	18.9	6.0	2.1	.1					100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 2286

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23008 (STATION) CANNON AFB, NEW MEXICO/CLOVIS (STATION NAME) 43-46,51-72 (YEARS) ALL (MONTH)

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

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.6	1.3	1.9	1.8	1.3	.2	.0	- -	- -	- - -	7.3	15.3
NNE	.2	.7	2.6	5.2	3.1	1.7	.3	.1	.0			14.0	15.1
NE	.2	1.2	3.0	3.9	1.8	.7	.2	.0				11.1	12.9
ENE	.3	.9	2.1	2.5	.6	.1	.0					6.5	11.0
E	.4	1.4	2.5	1.8	.6	.1	.0	.0				6.9	9.9
ESE	.2	1.0	2.1	1.4	.4	.2	.0					5.3	10.3
SE	.4	1.1	2.0	1.8	.6	.3	.1	.0	.0	.0		6.3	11.1
SSE	.3	1.6	2.6	2.1	.6	.3	.1	.0	.0			7.6	10.8
S	.6	2.0	3.6	2.4	.4	.1	.0	.0	.0			9.1	9.4
SSW	.2	1.3	2.5	1.3	.2	.2	.1	.1				5.9	10.1
SW	.2	.7	1.6	1.2	.2	.2	.1	.1	.0			4.3	11.2
WSW	.1	.4	1.2	.6	.3	.5	.3	.2				3.7	14.9
W	.3	.5	.7	.3	.2	.5	.4	.3	.0			3.1	16.6
WNW	.1	.3	.3	.1	.2	.4	.3	.1				1.7	18.1
NW	.2	.3	.2	.2	.2	.2	.1	.0	.0			1.4	13.0
NNW	.2	.3	.4	.6	.4	.3	.1	.1	.1	.0		2.3	15.1
VARBL													
CALM												3.7	
	4.0	14.1	29.0	27.2	11.5	7.1	2.3	1.1	.1	.0		100.0	11.9

TOTAL NUMBER OF OBSERVATIONS 12651

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

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

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

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

D

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

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

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

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

S74-22963

ADDITIONAL EXAMPLES

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

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

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

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

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

S74 23964

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,51-72 (YEARS) ALL (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	68.1	69.6	69.9	70.1	70.4	70.4	70.6	70.6	70.6	70.7	70.7	70.7	70.8	70.8	70.8	70.9
≥ 20000	75.6	77.3	77.6	77.9	78.3	78.3	78.4	78.5	78.5	78.6	78.6	78.6	78.7	78.7	78.7	78.8
≥ 18000	75.8	77.5	77.8	78.1	78.4	78.5	78.6	78.6	78.6	78.7	78.8	78.8	78.9	78.9	78.9	78.9
≥ 16000	76.0	77.7	78.1	78.4	78.7	78.7	78.9	78.9	78.9	79.0	79.0	79.0	79.1	79.1	79.2	79.2
≥ 14000	76.9	78.7	79.0	79.3	79.7	79.7	79.8	79.9	79.9	80.0	80.0	80.0	80.1	80.1	80.2	80.2
≥ 12000	78.7	80.5	80.9	81.2	81.5	81.6	81.7	81.7	81.7	81.9	81.9	81.9	82.0	82.0	82.0	82.1
≥ 10000	80.5	82.4	82.7	83.1	83.4	83.5	83.6	83.6	83.7	83.8	83.8	83.8	83.9	83.9	83.9	84.0
≥ 9000	80.8	82.7	83.1	83.4	83.8	83.8	83.9	84.0	84.0	84.1	84.1	84.1	84.2	84.2	84.3	84.3
≥ 8000	81.7	83.7	84.1	84.4	84.8	84.8	85.0	85.0	85.0	85.1	85.2	85.2	85.2	85.3	85.3	85.3
≥ 7000	82.3	84.3	84.7	85.0	85.4	85.4	85.6	85.6	85.7	85.8	85.8	85.8	85.9	85.9	85.9	86.0
≥ 6000	83.2	85.3	85.8	86.1	86.5	86.5	86.7	86.8	86.8	86.9	86.9	86.9	87.0	87.0	87.0	87.1
≥ 5000	84.6	86.9	87.3	87.7	88.1	88.2	88.3	88.4	88.4	88.5	88.6	88.6	88.7	88.7	88.7	88.8
≥ 4500	84.9	87.2	87.7	88.1	88.5	88.5	88.7	88.8	88.8	88.9	88.9	88.9	89.0	89.0	89.1	89.1
≥ 4000	85.8	88.3	88.8	89.2	89.6	89.7	89.8	89.9	89.9	90.1	90.1	90.1	90.2	90.2	90.2	90.3
≥ 3500	86.2	88.7	89.2	89.6	90.0	90.1	90.3	90.3	90.3	90.5	90.5	90.5	90.6	90.6	90.7	90.7
≥ 3000	86.7	89.4	89.9	90.3	90.7	90.8	91.0	91.0	91.0	91.2	91.2	91.2	91.3	91.3	91.4	91.4
≥ 2500	87.2	90.0	90.5	90.9	91.4	91.4	91.6	91.7	91.7	91.9	91.9	91.9	92.0	92.0	92.0	92.1
≥ 2000	87.8	90.7	91.3	91.7	92.2	92.2	92.4	92.5	92.5	92.7	92.7	92.7	92.8	92.8	92.9	92.9
≥ 1800	88.0	91.0	91.5	92.0	92.4	92.5	92.7	92.8	92.8	92.9	93.0	93.0	93.1	93.1	93.1	93.2
≥ 1500	88.5	91.6	92.2	92.6	93.1	93.2	93.4	93.5	93.5	93.6	93.7	93.7	93.8	93.8	93.8	93.9
≥ 1200	89.0	92.2	92.8	93.3	93.8	93.9	94.1	94.2	94.2	94.4	94.4	94.4	94.5	94.5	94.6	94.6
≥ 1000	89.4	92.8	93.4	94.0	94.5	94.6	94.8	94.9	94.9	95.1	95.1	95.2	95.3	95.3	95.3	95.4
≥ 900	89.6	93.1	93.8	94.3	94.9	94.9	95.2	95.3	95.3	95.5	95.5	95.5	95.6	95.7	95.7	95.8
≥ 800	89.8	93.4	94.1	94.7	95.3	95.3	95.6	95.7	95.7	95.9	96.0	96.0	96.1	96.1	96.2	96.2
≥ 700	90.0	93.8	94.5	95.1	95.7	95.8	96.0	96.1	96.2	96.4	96.4	96.4	96.6	96.6	96.6	96.7
≥ 600	90.1	94.1	94.8	95.5	96.1	96.2	96.5	96.6	96.6	96.8	96.9	96.9	97.1	97.1	97.1	97.2
≥ 500	90.2	94.4	95.2	96.0	96.6	96.7	97.1	97.2	97.2	97.5	97.5	97.5	97.7	97.7	97.8	97.9
≥ 400	90.3	94.5	95.4	96.2	97.0	97.1	97.5	97.6	97.7	98.0	98.0	98.1	98.3	98.3	98.3	98.4
≥ 300	90.3	94.6	95.5	96.4	97.2	97.3	97.7	97.9	98.0	98.3	98.4	98.4	98.7	98.7	98.8	98.9
≥ 200	90.3	94.6	95.6	96.4	97.2	97.4	97.8	98.1	98.1	98.5	98.7	98.7	99.0	99.1	99.2	99.3
≥ 100	90.3	94.6	95.6	96.4	97.3	97.4	97.9	98.1	98.2	98.6	98.8	98.9	99.2	99.3	99.5	99.7
0	90.3	94.6	95.6	96.4	97.3	97.4	97.9	98.1	98.2	98.6	98.8	98.9	99.3	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 215243

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	> 3	≥ 2½	≥ 2	≥ 1⅞	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.3	71.7	71.9	72.1	72.4	72.4	72.5	72.6	72.6	72.7	72.7	72.7	72.8	72.8	72.9	72.9
≥ 20000	79.1	80.8	81.1	81.4	81.7	81.7	81.9	81.9	81.9	82.1	82.1	82.1	82.2	82.2	82.2	82.3
≥ 18000	79.4	81.1	81.4	81.7	82.0	82.0	82.1	82.2	82.2	82.4	82.4	82.4	82.4	82.5	82.5	82.6
≥ 16000	79.6	81.3	81.6	81.9	82.2	82.2	82.4	82.4	82.4	82.6	82.6	82.6	82.7	82.7	82.7	82.8
≥ 14000	80.8	82.5	82.7	83.1	83.4	83.4	83.5	83.6	83.6	83.8	83.8	83.8	83.9	83.9	83.9	84.0
≥ 12000	82.7	84.5	84.8	85.1	85.4	85.4	85.6	85.7	85.7	85.8	85.9	85.9	85.9	86.0	86.0	86.1
≥ 10000	84.1	86.0	86.2	86.6	86.9	86.9	87.1	87.1	87.1	87.3	87.3	87.3	87.4	87.4	87.5	87.5
≥ 9000	84.4	86.3	86.5	86.9	87.2	87.2	87.4	87.5	87.5	87.6	87.7	87.7	87.7	87.8	87.8	87.9
≥ 8000	85.1	87.1	87.3	87.7	88.0	88.0	88.2	88.3	88.3	88.4	88.5	88.5	88.5	88.6	88.6	88.7
≥ 7000	85.6	87.5	87.8	88.2	88.5	88.5	88.7	88.7	88.7	88.9	88.9	88.9	89.0	89.0	89.1	89.1
≥ 6000	86.3	88.3	88.6	89.0	89.3	89.3	89.5	89.6	89.6	89.7	89.8	89.8	89.8	89.8	89.9	90.0
≥ 5000	87.0	89.1	89.4	89.8	90.1	90.1	90.3	90.4	90.4	90.6	90.6	90.6	90.7	90.7	90.8	90.8
≥ 4500	87.2	89.3	89.6	90.0	90.4	90.4	90.6	90.6	90.7	90.8	90.9	90.9	90.9	91.0	91.0	91.1
≥ 4000	87.5	89.7	90.0	90.4	90.7	90.7	90.9	91.0	91.0	91.2	91.2	91.2	91.3	91.4	91.4	91.5
≥ 3500	87.7	89.9	90.3	90.6	91.0	91.0	91.2	91.3	91.3	91.5	91.5	91.5	91.6	91.7	91.7	91.8
≥ 3000	88.1	90.4	90.7	91.1	91.5	91.5	91.7	91.8	91.8	92.0	92.0	92.0	92.1	92.1	92.2	92.2
≥ 2500	88.4	90.8	91.2	91.6	92.0	92.0	92.2	92.3	92.3	92.5	92.5	92.5	92.6	92.6	92.7	92.7
≥ 2000	88.9	91.3	91.7	92.2	92.6	92.6	92.8	92.9	92.9	93.1	93.1	93.1	93.2	93.3	93.3	93.4
≥ 1800	89.0	91.5	91.9	92.4	92.8	92.8	93.0	93.1	93.1	93.3	93.3	93.3	93.4	93.4	93.5	93.6
≥ 1500	89.3	92.0	92.5	93.0	93.4	93.4	93.6	93.7	93.7	94.0	94.0	94.0	94.1	94.1	94.1	94.2
≥ 1200	89.6	92.5	93.0	93.5	94.0	94.0	94.2	94.3	94.3	94.5	94.6	94.6	94.7	94.7	94.7	94.8
≥ 1000	89.9	93.0	93.5	94.0	94.5	94.6	94.8	94.9	94.9	95.1	95.2	95.2	95.3	95.3	95.4	95.4
≥ 900	90.1	93.2	93.7	94.3	94.8	94.8	95.1	95.2	95.2	95.4	95.5	95.5	95.6	95.6	95.6	95.7
≥ 800	90.2	93.4	94.0	94.6	95.1	95.2	95.4	95.6	95.6	95.8	95.8	95.8	96.0	96.0	96.0	96.1
≥ 700	90.3	93.6	94.2	94.9	95.4	95.5	95.7	95.9	95.9	96.1	96.2	96.2	96.3	96.3	96.4	96.4
≥ 600	90.4	93.9	94.5	95.3	95.8	95.9	96.2	96.3	96.3	96.5	96.6	96.6	96.7	96.8	96.8	96.9
≥ 500	90.5	94.1	94.8	95.6	96.3	96.3	96.7	96.8	96.8	97.1	97.2	97.2	97.3	97.4	97.4	97.5
≥ 400	90.5	94.2	95.0	95.8	96.6	96.6	97.1	97.2	97.3	97.6	97.7	97.7	97.9	98.0	98.1	98.2
≥ 300	90.5	94.2	95.1	95.9	96.7	96.8	97.3	97.5	97.6	98.0	98.2	98.2	98.5	98.5	98.7	98.9
≥ 200	90.5	94.2	95.1	96.0	96.7	96.8	97.3	97.6	97.7	98.2	98.4	98.5	98.8	98.9	99.2	99.3
≥ 100	90.5	94.2	95.1	96.0	96.7	96.9	97.4	97.6	97.7	98.2	98.5	98.6	99.0	99.1	99.5	99.8
0	90.5	94.2	95.1	96.0	96.7	96.9	97.4	97.6	97.7	98.2	98.5	98.6	99.0	99.1	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 17845

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

SPEEDFLOW® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (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	66.1	67.9	68.2	68.6	69.0	69.1	69.3	69.3	69.3	69.5	69.6	69.6	69.7	69.7	69.8	69.9
≥ 20000	73.6	75.7	76.1	76.5	77.0	77.0	77.3	77.3	77.3	77.5	77.6	77.6	77.8	77.8	77.8	78.0
≥ 18000	73.8	76.0	76.4	76.8	77.3	77.4	77.6	77.6	77.6	77.8	77.9	77.9	78.1	78.1	78.1	78.3
≥ 16000	74.2	76.4	76.7	77.2	77.7	77.7	77.9	78.0	78.0	78.2	78.3	78.3	78.4	78.4	78.5	78.6
≥ 14000	75.4	77.6	78.0	78.5	79.0	79.0	79.2	79.3	79.3	79.5	79.6	79.6	79.7	79.7	79.8	79.9
≥ 12000	76.7	78.9	79.3	79.8	80.4	80.4	80.6	80.7	80.7	80.9	81.0	81.0	81.1	81.2	81.2	81.3
≥ 10000	77.8	80.1	80.5	81.1	81.6	81.6	81.9	82.0	82.0	82.2	82.3	82.3	82.4	82.4	82.5	82.6
≥ 9000	78.0	80.4	80.8	81.3	81.9	81.9	82.2	82.3	82.3	82.5	82.5	82.5	82.7	82.7	82.8	82.9
≥ 8000	78.6	81.1	81.5	82.1	82.7	82.7	82.9	83.0	83.0	83.2	83.3	83.3	83.4	53.5	83.5	83.7
≥ 7000	78.9	81.5	82.0	82.5	83.1	83.1	83.4	83.5	83.5	83.7	83.8	83.8	83.9	84.0	84.0	84.1
≥ 6000	79.4	82.1	82.6	83.1	83.7	83.8	84.0	84.1	84.1	84.3	84.4	84.4	84.6	84.6	84.7	84.8
≥ 5000	80.0	82.8	83.3	83.9	84.5	84.5	84.8	84.9	84.9	85.1	85.2	85.2	85.4	85.4	85.5	85.6
≥ 4500	80.2	83.1	83.5	84.1	84.8	84.8	85.1	85.2	85.2	85.4	85.5	85.5	85.6	85.7	35.7	85.9
≥ 4000	80.6	83.6	84.0	84.7	85.3	85.3	85.6	85.7	85.7	85.9	86.0	86.0	86.2	86.2	86.3	86.4
≥ 3500	80.8	83.8	84.3	85.0	85.6	85.6	85.9	86.0	86.0	86.2	86.3	86.3	86.5	86.5	86.6	86.7
≥ 3000	81.2	84.4	84.9	85.5	86.2	86.2	86.5	86.6	86.6	86.9	87.0	87.0	87.1	87.2	87.2	87.4
≥ 2500	81.7	85.0	85.5	86.1	86.8	86.9	87.1	87.2	87.2	87.5	87.6	87.6	87.8	87.8	87.9	88.0
≥ 2000	82.5	85.9	86.5	87.2	87.9	88.0	88.2	88.4	88.4	88.6	88.7	88.7	88.9	88.9	89.0	89.1
≥ 1800	82.7	86.2	86.8	87.5	88.2	88.3	88.6	88.7	88.7	89.0	89.1	89.1	89.3	89.3	89.4	89.5
≥ 1500	83.1	86.9	87.6	88.4	89.1	89.1	89.5	89.6	89.6	89.9	90.0	90.1	90.3	90.3	90.4	90.5
≥ 1200	83.6	87.6	88.3	89.2	90.0	90.0	90.4	90.5	90.5	90.9	91.0	91.0	91.2	91.3	91.4	91.5
≥ 1000	84.0	88.3	89.0	89.9	90.8	90.8	91.2	91.4	91.4	91.8	91.9	91.9	92.2	92.2	92.3	92.5
≥ 900	84.2	88.6	89.4	90.3	91.2	91.2	91.6	91.8	91.8	92.2	92.3	92.3	92.6	92.7	92.8	92.9
≥ 800	84.4	89.0	89.8	90.8	91.6	91.7	92.2	92.3	92.3	92.8	92.9	92.9	93.2	93.2	93.3	93.5
≥ 700	84.6	89.4	90.2	91.1	92.0	92.1	92.6	92.8	92.8	93.2	93.4	93.4	93.7	93.7	93.8	94.0
≥ 600	84.8	89.7	90.5	91.6	92.5	92.6	93.1	93.3	93.3	93.8	93.9	93.9	94.3	94.3	94.4	94.6
≥ 500	84.9	90.1	91.0	92.1	93.1	93.2	93.8	94.0	94.0	94.5	94.7	94.8	95.1	95.2	95.3	95.5
≥ 400	85.0	90.3	91.4	92.5	93.6	93.7	94.4	94.6	94.6	95.2	95.4	95.5	95.9	95.9	96.1	96.3
≥ 300	85.1	90.4	91.5	92.7	93.8	93.9	94.7	95.0	95.0	95.7	96.0	96.1	96.5	96.6	96.8	97.0
≥ 200	85.1	90.5	91.6	92.9	94.0	94.2	95.0	95.4	95.4	96.3	96.7	96.8	97.4	97.5	97.8	98.1
≥ 100	85.1	90.5	91.6	92.9	94.0	94.2	95.1	95.5	95.6	96.5	97.0	97.1	97.9	98.1	98.5	99.0
0	85.1	90.5	91.6	92.9	94.0	94.2	95.1	95.5	95.6	96.6	97.0	97.1	98.0	98.2	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 16740

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (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	63.6	66.4	67.1	67.7	68.3	68.3	68.6	68.7	68.7	69.0	69.1	69.1	69.2	69.2	69.3	69.3
W 20000	71.5	74.8	75.6	76.2	76.9	77.0	77.3	77.4	77.4	77.8	77.9	77.9	78.0	78.0	78.1	78.1
W 18000	71.8	75.1	75.9	76.5	77.2	77.2	77.6	77.7	77.7	78.0	78.1	78.1	78.3	78.3	78.3	78.4
W 16000	72.1	75.4	76.3	76.9	77.6	77.6	78.0	78.1	78.1	78.4	78.5	78.5	78.7	78.7	78.8	78.8
W 14000	73.1	76.4	77.3	77.9	78.6	78.7	79.1	79.2	79.2	79.5	79.6	79.6	79.8	79.8	79.8	79.9
W 12000	74.9	78.4	79.3	80.0	80.8	80.8	81.2	81.3	81.3	81.7	81.8	81.8	81.9	82.0	82.0	82.0
W 10000	76.3	80.0	80.9	81.6	82.4	82.5	82.9	83.0	83.0	83.4	83.5	83.5	83.6	83.6	83.7	83.7
W 9000	76.5	80.1	81.1	81.8	82.6	82.6	83.0	83.2	83.2	83.5	83.7	83.7	83.8	83.8	83.9	83.9
W 8000	77.3	81.0	81.9	82.7	83.5	83.6	84.0	84.1	84.1	84.5	84.6	84.6	84.7	84.8	84.8	84.8
W 7000	77.8	81.7	82.6	83.3	84.2	84.2	84.7	84.8	84.8	85.1	85.3	85.3	85.4	85.4	85.5	85.6
W 6000	78.6	82.5	83.5	84.2	85.1	85.2	85.6	85.7	85.7	86.1	86.3	86.3	86.4	86.4	86.5	86.5
W 5000	79.4	83.5	84.5	85.3	86.2	86.3	86.7	86.8	86.8	87.2	87.4	87.4	87.5	87.5	87.6	87.6
W 4500	79.8	83.8	84.8	85.6	86.5	86.6	87.1	87.2	87.2	87.6	87.7	87.7	87.9	87.9	88.0	88.0
W 4000	80.2	84.4	85.5	86.3	87.2	87.3	87.8	87.9	87.9	88.3	88.4	88.4	88.6	88.6	88.7	88.7
W 3500	80.5	84.7	85.8	86.5	87.5	87.6	88.1	88.2	88.2	88.6	88.7	88.7	88.9	88.9	89.0	89.0
W 3000	80.9	85.3	86.4	87.2	88.2	88.3	88.8	88.9	88.9	89.4	89.5	89.5	89.6	89.7	89.7	89.8
W 2500	81.4	85.9	87.0	87.9	88.8	88.9	89.4	89.6	89.6	90.0	90.1	90.1	90.3	90.3	90.4	90.4
W 2000	81.9	86.6	87.8	88.6	89.6	89.7	90.2	90.3	90.4	90.8	90.9	90.9	91.1	91.1	91.2	91.2
W 1800	82.0	86.8	87.9	88.8	89.8	89.9	90.4	90.6	90.6	91.0	91.1	91.1	91.3	91.3	91.4	91.4
W 1500	82.5	87.5	88.7	89.6	90.6	90.7	91.2	91.3	91.4	91.8	91.9	91.9	92.1	92.2	92.2	92.3
W 1200	82.9	88.1	89.3	90.2	91.2	91.4	91.9	92.1	92.1	92.6	92.7	92.7	92.9	92.9	93.0	93.0
W 1000	83.2	88.8	90.1	91.1	92.1	92.2	92.8	93.1	93.1	93.6	93.7	93.7	93.9	94.0	94.0	94.1
W 900	83.3	89.0	90.4	91.4	92.5	92.6	93.2	93.4	93.5	94.0	94.1	94.1	94.3	94.4	94.4	94.5
W 800	83.5	89.4	90.8	91.9	93.0	93.1	93.7	94.0	94.0	94.5	94.7	94.7	94.9	95.0	95.1	95.1
W 700	83.6	89.6	91.1	92.2	93.4	93.5	94.1	94.4	94.4	95.0	95.2	95.2	95.5	95.5	95.6	95.7
W 600	83.8	89.9	91.4	92.6	93.7	93.9	94.5	94.8	94.8	95.5	95.7	95.7	96.0	96.0	96.1	96.2
W 500	83.9	90.1	91.8	93.0	94.2	94.4	95.1	95.4	95.5	96.2	96.4	96.4	96.8	96.9	97.0	97.1
W 400	83.9	90.3	92.0	93.3	94.6	94.7	95.5	95.9	96.0	96.7	97.0	97.0	97.4	97.5	97.6	97.7
W 300	84.0	90.4	92.1	93.4	94.8	95.0	95.8	96.3	96.3	97.2	97.5	97.5	98.0	98.0	98.2	98.3
W 200	84.0	90.4	92.1	93.5	94.9	95.1	95.9	96.4	96.5	97.4	97.7	97.8	98.3	98.4	98.5	98.7
W 100	84.0	90.4	92.2	93.5	94.9	95.1	96.0	96.5	96.5	97.6	98.0	98.0	98.6	98.7	99.1	99.4
W 0	84.0	90.4	92.2	93.5	94.9	95.1	96.0	96.5	96.5	97.6	98.0	98.0	98.7	98.8	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 18424

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

SPEEDIGO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	64.8	68.1	68.8	69.6	70.2	70.2	70.5	70.5	70.6	70.8	70.9	70.9	71.1	71.1	71.2	71.2
≥ 20000	73.2	77.0	77.7	78.5	79.2	79.2	79.5	79.5	79.6	79.8	79.9	79.9	80.1	80.1	80.2	80.2
≥ 18000	73.4	77.1	77.9	78.6	79.3	79.4	79.6	79.7	79.7	80.0	80.1	80.1	80.2	80.3	80.3	80.4
≥ 16000	73.8	77.5	78.3	79.0	79.7	79.8	80.0	80.1	80.1	80.4	80.5	80.5	80.7	80.7	80.8	80.8
≥ 14000	74.5	78.3	79.1	79.9	80.5	80.6	80.9	81.0	81.0	81.3	81.4	81.4	81.5	81.6	81.6	81.7
≥ 12000	75.9	79.8	80.6	81.4	82.1	82.2	82.5	82.5	82.6	82.9	82.9	83.0	83.1	83.2	83.2	83.3
≥ 10000	77.3	81.4	82.2	83.0	83.7	83.7	84.0	84.1	84.1	84.4	84.5	84.5	84.7	84.7	84.8	84.8
≥ 9000	77.6	81.6	82.5	83.3	84.0	84.0	84.3	84.4	84.4	84.7	84.8	84.8	85.0	85.0	85.1	85.2
≥ 8000	78.4	82.6	83.5	84.3	85.0	85.1	85.4	85.5	85.5	85.8	85.9	85.9	86.1	86.1	86.2	86.3
≥ 7000	79.0	83.2	84.1	84.9	85.6	85.7	86.0	86.1	86.1	86.4	86.5	86.5	86.7	86.7	86.8	86.8
≥ 6000	79.7	84.0	84.9	85.8	86.5	86.6	86.9	87.0	87.0	87.3	87.4	87.4	87.6	87.7	87.7	87.8
≥ 5000	80.9	85.3	86.2	87.1	87.8	87.9	88.3	88.4	88.4	88.7	88.8	88.8	89.0	89.1	89.1	89.2
≥ 4500	81.2	85.7	86.6	87.4	88.2	88.3	88.6	88.7	88.7	89.1	89.2	89.2	89.4	89.4	89.5	89.6
≥ 4000	82.1	86.7	87.7	88.6	89.3	89.5	89.8	89.9	89.9	90.3	90.4	90.4	90.6	90.7	90.8	90.8
≥ 3500	82.6	87.2	88.2	89.0	89.8	90.0	90.4	90.5	90.5	90.9	91.0	91.0	91.2	91.3	91.3	91.4
≥ 3000	83.3	88.0	89.0	89.9	90.7	90.8	91.2	91.3	91.3	91.7	91.9	91.9	92.1	92.1	92.2	92.3
≥ 2500	84.0	88.9	89.9	90.8	91.6	91.7	92.1	92.2	92.3	92.7	92.8	92.8	93.0	93.1	93.1	93.2
≥ 2000	84.6	89.6	90.6	91.5	92.3	92.4	92.8	93.0	93.0	93.4	93.5	93.5	93.8	93.8	93.9	94.0
≥ 1800	84.8	89.9	90.9	91.8	92.6	92.8	93.2	93.3	93.3	93.7	93.8	93.8	94.1	94.1	94.2	94.3
≥ 1500	85.4	90.6	91.5	92.5	93.4	93.5	93.9	94.0	94.0	94.4	94.6	94.6	94.8	94.9	94.9	95.0
≥ 1200	85.9	91.3	92.2	93.2	94.1	94.2	94.7	94.8	94.8	95.2	95.3	95.4	95.6	95.6	95.7	95.8
≥ 1000	86.3	91.9	92.9	93.9	94.8	94.9	95.3	95.5	95.5	95.9	96.0	96.1	96.3	96.3	96.4	96.5
≥ 900	86.6	92.3	93.3	94.3	95.2	95.4	95.8	95.9	95.9	96.4	96.5	96.5	96.8	96.8	96.9	97.0
≥ 800	86.8	92.7	93.7	94.8	95.7	95.8	96.3	96.4	96.4	96.8	97.0	97.0	97.2	97.3	97.3	97.4
≥ 700	87.0	93.0	94.1	95.2	96.1	96.3	96.7	96.8	96.9	97.3	97.4	97.4	97.7	97.7	97.8	97.9
≥ 600	87.1	93.3	94.4	95.5	96.6	96.7	97.1	97.3	97.3	97.7	97.9	97.9	98.1	98.2	98.2	98.3
≥ 500	87.2	93.5	94.6	95.8	96.9	97.1	97.5	97.7	97.7	98.1	98.3	98.3	98.5	98.6	98.7	98.7
≥ 400	87.2	93.6	94.8	96.1	97.2	97.4	97.8	98.0	98.0	98.5	98.6	98.7	98.9	99.0	99.1	99.2
≥ 300	87.2	93.6	94.9	96.2	97.3	97.5	98.0	98.2	98.2	98.7	98.9	98.9	99.2	99.2	99.3	99.4
≥ 200	87.2	93.7	94.9	96.2	97.4	97.5	98.1	98.2	98.3	98.8	99.0	99.0	99.3	99.4	99.5	99.6
≥ 100	87.2	93.7	94.9	96.2	97.4	97.5	98.1	98.3	98.3	98.9	99.1	99.1	99.5	99.5	99.7	99.8
0	87.2	93.7	94.9	96.2	97.4	97.5	98.1	98.3	98.3	98.9	99.1	99.1	99.5	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 17851

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

SPEEDFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	65.7	67.4	67.7	67.9	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.3	68.3	68.3	68.3
≥ 20000	74.1	76.3	76.6	76.9	77.1	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.4	77.4	77.4	77.4
≥ 18000	74.3	76.5	76.8	77.1	77.3	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.6	77.6	77.6	77.6
≥ 16000	74.6	76.8	77.1	77.4	77.6	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9
≥ 14000	75.4	77.7	78.1	78.3	78.6	78.6	78.7	78.7	78.7	78.8	78.8	78.8	78.9	78.9	78.9	78.9
≥ 12000	76.6	78.9	79.3	79.6	79.8	79.8	79.9	80.0	80.0	80.0	80.0	80.0	80.1	80.1	80.1	80.1
≥ 10000	78.1	80.3	80.9	81.2	81.4	81.5	81.6	81.6	81.6	81.7	81.7	81.7	81.8	81.8	81.8	81.8
≥ 9000	78.4	80.8	81.2	81.5	81.8	81.8	81.9	82.0	82.0	82.0	82.0	82.0	82.1	82.1	82.1	82.1
≥ 8000	79.3	81.9	82.3	82.6	82.8	82.9	83.0	83.0	83.0	83.1	83.1	83.1	83.2	83.2	83.2	83.2
≥ 7000	80.0	82.5	82.9	83.2	83.5	83.5	83.6	83.7	83.7	83.7	83.7	83.7	83.9	83.9	83.9	83.9
≥ 6000	81.0	83.6	84.1	84.4	84.7	84.8	84.9	85.0	85.0	85.0	85.0	85.0	85.1	85.1	85.1	85.1
≥ 5000	82.7	85.6	86.1	86.5	86.8	86.9	87.0	87.1	87.1	87.1	87.2	87.2	87.3	87.3	87.3	87.3
≥ 4500	83.1	86.2	86.7	87.1	87.4	87.5	87.6	87.7	87.7	87.8	87.8	87.8	87.9	87.9	87.9	87.9
≥ 4000	84.5	87.8	88.3	88.7	89.1	89.2	89.3	89.4	89.4	89.5	89.5	89.5	89.6	89.6	89.6	89.6
≥ 3500	85.0	88.4	89.0	89.4	89.8	89.9	90.0	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.3	90.3
≥ 3000	85.8	89.4	90.0	90.4	90.8	90.9	91.1	91.1	91.1	91.2	91.3	91.3	91.4	91.4	91.4	91.4
≥ 2500	86.4	90.1	90.7	91.2	91.6	91.6	91.8	91.9	91.9	92.0	92.0	92.0	92.1	92.1	92.1	92.1
≥ 2000	87.4	91.2	91.8	92.3	92.7	92.8	93.0	93.0	93.0	93.2	93.2	93.2	93.3	93.3	93.3	93.3
≥ 1800	87.7	91.5	92.1	92.6	93.0	93.1	93.3	93.4	93.4	93.5	93.5	93.5	93.6	93.6	93.6	93.6
≥ 1500	88.4	92.4	93.0	93.5	93.9	94.0	94.2	94.3	94.3	94.4	94.4	94.4	94.5	94.5	94.6	94.6
≥ 1200	89.2	93.3	93.9	94.4	94.9	94.9	95.1	95.2	95.2	95.3	95.3	95.3	95.5	95.5	95.5	95.5
≥ 1000	89.8	94.2	94.9	95.4	95.9	95.9	96.1	96.2	96.2	96.3	96.3	96.3	96.5	96.5	96.5	96.5
≥ 900	89.9	94.4	95.2	95.7	96.1	96.2	96.4	96.5	96.5	96.6	96.6	96.6	96.8	96.8	96.8	96.8
≥ 800	90.1	94.8	95.5	96.1	96.6	96.6	96.9	96.9	96.9	97.0	97.1	97.1	97.2	97.2	97.2	97.2
≥ 700	90.3	95.2	96.0	96.5	97.1	97.1	97.4	97.4	97.5	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 600	90.4	95.4	96.2	96.9	97.4	97.5	97.8	97.8	97.8	98.0	98.0	98.0	98.1	98.1	98.1	98.1
≥ 500	90.5	95.6	96.6	97.3	97.9	98.0	98.3	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.7	98.7
≥ 400	90.5	95.8	96.7	97.5	98.1	98.3	98.6	98.7	98.7	98.9	98.9	98.9	99.0	99.0	99.1	99.1
≥ 300	90.6	95.8	96.8	97.7	98.3	98.5	98.8	99.0	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 200	90.6	95.8	96.9	97.7	98.4	98.5	98.9	99.1	99.1	99.3	99.4	99.4	99.6	99.6	99.7	99.7
≥ 100	90.6	95.9	96.9	97.7	98.4	98.6	99.0	99.2	99.2	99.4	99.5	99.5	99.8	99.8	99.9	99.9
0	90.6	95.9	96.9	97.7	98.4	98.6	99.0	99.2	99.2	99.4	99.5	99.5	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 18484

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

STEELOID® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.1	71.6	71.9	72.0	72.2	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.4
≥ 20000	78.1	79.7	80.0	80.2	80.4	80.4	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 18000	78.2	79.9	80.2	80.4	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.8	80.8	80.8	80.8
≥ 16000	78.4	80.1	80.5	80.7	80.8	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 14000	79.1	80.8	81.2	81.4	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.8
≥ 12000	80.6	82.3	82.7	82.9	83.1	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.3
≥ 10000	82.5	84.3	84.6	84.9	85.0	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.3
≥ 9000	82.9	84.7	85.0	85.2	85.4	85.5	85.5	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.7
≥ 8000	83.8	85.7	86.1	86.3	86.5	86.5	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 7000	84.7	86.7	87.0	87.3	87.5	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7
≥ 6000	86.3	88.4	88.8	89.1	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5
≥ 5000	88.4	90.8	91.3	91.5	91.8	91.8	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 4500	88.7	91.1	91.6	91.8	92.1	92.1	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3
≥ 4000	89.9	92.6	93.1	93.4	93.6	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9
≥ 3500	90.2	92.9	93.4	93.7	94.0	94.0	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.3
≥ 3000	90.8	93.5	94.1	94.4	94.7	94.7	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	95.0
≥ 2500	91.3	94.1	94.6	95.0	95.3	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.6
≥ 2000	92.1	95.0	95.5	95.9	96.2	96.2	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.5
≥ 1800	92.3	95.2	95.7	96.1	96.4	96.4	96.5	96.5	96.5	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥ 1500	92.8	95.8	96.3	96.7	97.0	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 1200	93.3	96.3	96.9	97.3	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 1000	93.6	96.7	97.3	97.7	98.0	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 900	93.8	96.9	97.5	97.9	98.2	98.3	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.6
≥ 800	94.0	97.1	97.8	98.1	98.5	98.5	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.9
≥ 700	94.1	97.3	97.9	98.3	98.7	98.7	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.1
≥ 600	94.2	97.5	98.1	98.5	98.9	98.9	99.0	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 500	94.3	97.7	98.3	98.8	99.2	99.2	99.4	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.7
≥ 400	94.4	97.7	98.4	98.9	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.9
≥ 300	94.4	97.7	98.4	98.9	99.3	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	94.4	97.7	98.4	98.9	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 100	94.4	97.7	98.4	98.9	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0	94.4	97.7	98.4	98.9	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 17620

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

SPEEDIFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	65.5	65.9	65.9	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
W 20000	75.0	75.4	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
W 18000	75.0	75.5	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
W 16000	75.2	75.7	75.7	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
W 14000	76.6	77.1	77.1	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
W 12000	79.5	80.0	80.1	80.2	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
W 10000	82.8	83.3	83.4	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
W 9000	83.2	83.8	83.9	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
W 8000	84.9	85.6	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9
W 7000	85.8	86.5	86.6	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
W 6000	87.6	88.6	88.7	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
W 5000	91.0	92.3	92.5	92.6	92.7	92.8	92.8	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
W 4500	91.2	92.6	92.8	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
W 4000	93.2	94.7	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	95.5
W 3500	93.5	95.2	95.5	95.8	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
W 3000	94.0	95.9	96.1	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7
W 2500	94.4	96.3	96.6	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.2
W 2000	94.7	96.7	97.0	97.2	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
W 1800	94.7	96.8	97.1	97.3	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
W 1500	95.0	97.1	97.4	97.6	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
W 1200	95.2	97.4	97.7	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
W 1000	95.4	97.7	98.0	98.3	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
W 900	95.5	97.8	98.1	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.8
W 800	95.6	98.0	98.3	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0
W 700	95.8	98.1	98.5	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
W 600	95.8	98.3	98.6	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4
W 500	95.9	98.3	98.7	99.1	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
W 400	95.9	98.4	98.8	99.1	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
W 300	95.9	98.4	98.8	99.2	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9
W 200	95.9	98.4	98.9	99.2	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
W 100	95.9	98.4	98.9	99.2	99.5	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0
W 0	95.9	98.4	98.9	99.2	99.5	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 18112

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

STEELMASTER® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	68.2	68.8	68.9	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 20000	75.9	76.6	76.7	76.8	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 18000	76.0	76.7	76.8	76.9	77.0	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 16000	76.1	76.8	76.9	77.0	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 14000	76.9	77.5	77.7	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.0
≥ 12000	79.5	80.2	80.4	80.5	80.6	80.6	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 10000	82.8	83.6	83.7	83.8	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 9000	83.5	84.3	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 8000	85.0	85.9	86.0	86.2	86.3	86.3	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 7000	85.8	86.7	86.9	87.0	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 6000	87.4	88.4	88.6	88.8	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 5000	90.2	91.6	91.8	92.0	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4500	90.6	92.0	92.3	92.4	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 4000	92.3	93.9	94.2	94.5	94.6	94.6	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3500	92.7	94.4	94.7	94.9	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3000	93.3	95.0	95.3	95.6	95.7	95.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2500	93.6	95.5	95.8	96.1	96.2	96.2	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2000	94.1	96.0	96.4	96.7	96.8	96.8	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1800	94.2	96.1	96.5	96.8	96.9	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1500	94.5	96.6	96.9	97.2	97.4	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1200	94.8	97.0	97.3	97.6	97.8	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.1
≥ 1000	95.1	97.3	97.7	98.0	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 900	95.2	97.5	97.9	98.2	98.4	98.4	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800	95.3	97.6	98.0	98.4	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 700	95.4	97.8	98.2	98.6	98.8	98.8	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	95.5	97.9	98.4	98.8	99.0	99.0	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500	95.6	98.0	98.6	99.0	99.3	99.3	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	95.6	98.1	98.6	99.1	99.4	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	95.7	98.1	98.7	99.2	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	95.7	98.2	98.7	99.2	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	95.7	98.2	98.7	99.2	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	95.7	98.2	98.7	99.2	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 18406

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

STEGOLOG® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	69.6	70.4	70.6	70.7	70.9	70.9	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.1
≥ 20000	74.9	75.7	75.9	76.0	76.2	76.2	76.3	76.3	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.5
≥ 18000	75.0	75.8	76.1	76.2	76.4	76.4	76.5	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.7
≥ 16000	75.2	76.0	76.3	76.4	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.8	76.8	76.8	76.9
≥ 14000	76.0	76.9	77.1	77.2	77.5	77.5	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.7	77.7
≥ 12000	77.9	78.8	79.1	79.2	79.4	79.4	79.5	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.7
≥ 10000	80.0	80.9	81.2	81.3	81.6	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.8	81.8
≥ 9000	80.2	81.3	81.5	81.7	81.9	81.9	82.0	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.2
≥ 8000	81.1	82.2	82.5	82.6	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.1	83.1	83.1	83.2
≥ 7000	81.7	82.9	83.2	83.4	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.8	83.8	83.8	83.9
≥ 6000	82.7	84.0	84.3	84.5	84.7	84.7	84.8	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	85.0
≥ 5000	83.9	85.4	85.7	85.8	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.4
≥ 4500	84.3	85.8	86.1	86.3	86.5	86.5	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.8
≥ 4000	85.2	86.8	87.2	87.4	87.6	87.6	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.9
≥ 3500	85.5	87.1	87.5	87.7	88.0	88.0	88.1	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.3
≥ 3000	86.1	87.9	88.3	88.5	88.7	88.8	88.8	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.1
≥ 2500	86.7	88.6	89.0	89.3	89.5	89.5	89.6	89.7	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.9
≥ 2000	87.7	89.8	90.2	90.4	90.7	90.8	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.1
≥ 1800	88.0	90.2	90.6	90.9	91.2	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.5	91.5	91.5	91.5
≥ 1500	88.6	90.9	91.3	91.6	91.9	92.0	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.3	92.3
≥ 1200	89.3	91.7	92.2	92.5	92.8	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.2	93.2	93.2
≥ 1000	89.9	92.6	93.2	93.5	93.9	93.9	94.0	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.3
≥ 900	90.3	93.2	93.8	94.1	94.5	94.5	94.6	94.7	94.7	94.8	94.8	94.8	94.9	94.9	94.9	95.0
≥ 800	90.6	93.7	94.3	94.7	95.1	95.2	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.6	95.6
≥ 700	91.0	94.4	95.1	95.5	95.9	96.0	96.2	96.2	96.2	96.3	96.3	96.3	96.4	96.4	96.4	96.5
≥ 600	91.3	95.0	95.7	96.3	96.7	96.8	97.0	97.0	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.3
≥ 500	91.5	95.5	96.3	97.0	97.5	97.6	97.8	97.9	97.9	98.0	98.0	98.0	98.1	98.1	98.1	98.2
≥ 400	91.6	95.8	96.8	97.5	98.1	98.2	98.5	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.9	98.9
≥ 300	91.6	95.9	96.8	97.6	98.2	98.4	98.7	98.9	98.9	99.1	99.1	99.1	99.2	99.2	99.3	99.4
≥ 200	91.6	96.0	96.9	97.7	98.3	98.4	98.8	99.0	99.0	99.2	99.3	99.3	99.5	99.5	99.6	99.7
≥ 100	91.6	96.0	96.9	97.7	98.3	98.5	98.8	99.0	99.1	99.2	99.3	99.4	99.6	99.6	99.7	99.9
0	91.6	96.0	96.9	97.7	98.3	98.5	98.8	99.0	99.1	99.2	99.3	99.4	99.6	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 17808

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

SPEEDFLOW® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (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	73.2	74.1	74.3	74.5	74.7	74.7	74.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	75.0
≥ 20000	78.0	79.1	79.3	79.4	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.9	79.9	79.9	80.0
≥ 18000	78.2	79.2	79.4	79.5	79.8	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.1	80.1
≥ 16000	78.2	79.3	79.5	79.6	79.9	79.9	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.2
≥ 14000	78.7	79.8	80.0	80.2	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.7	80.7	80.7	80.7
≥ 12000	79.9	81.0	81.2	81.4	81.7	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.9	81.9	81.9	81.9
≥ 10000	81.0	82.2	82.4	82.6	82.9	82.9	82.9	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.2
≥ 9000	81.2	82.4	82.7	82.8	83.1	83.1	83.2	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.4
≥ 8000	82.0	83.3	83.5	83.7	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.3
≥ 7000	82.4	83.7	83.9	84.1	84.4	84.4	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.7
≥ 6000	83.0	84.4	84.6	84.8	85.1	85.1	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.4	85.4
≥ 5000	83.8	85.2	85.5	85.6	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.3
≥ 4500	84.0	85.4	85.7	85.9	86.2	86.2	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.5	86.5
≥ 4000	84.7	86.1	86.4	86.6	86.9	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.2
≥ 3500	85.1	86.6	86.9	87.1	87.5	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.8
≥ 3000	85.6	87.3	87.6	87.8	88.2	88.2	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.5
≥ 2500	86.4	88.2	88.5	88.7	89.1	89.1	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.4	89.4
≥ 2000	87.1	88.9	89.2	89.4	89.8	89.8	89.9	89.9	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1
≥ 1800	87.3	89.2	89.5	89.7	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.4	90.4
≥ 1500	88.0	90.0	90.3	90.6	91.0	91.0	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.3
≥ 1200	88.6	90.8	91.2	91.5	91.9	91.9	92.0	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.3
≥ 1000	89.1	91.5	91.9	92.3	92.7	92.7	92.8	92.8	92.9	92.9	92.9	92.9	93.0	93.0	93.0	93.1
≥ 900	89.4	91.9	92.4	92.8	93.2	93.2	93.3	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.6
≥ 800	89.7	92.4	93.0	93.4	93.8	93.9	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.2	94.2
≥ 700	90.0	92.9	93.5	94.0	94.5	94.6	94.7	94.7	94.7	94.8	94.8	94.8	94.9	94.9	94.9	94.9
≥ 600	90.1	93.3	94.0	94.5	95.1	95.2	95.3	95.3	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.6
≥ 500	90.4	93.9	94.7	95.4	96.2	96.2	96.4	96.5	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.9
≥ 400	90.5	94.2	95.2	95.9	96.8	96.8	97.2	97.4	97.4	97.6	97.6	97.6	97.7	97.7	97.8	97.8
≥ 300	90.6	94.4	95.4	96.2	97.1	97.1	97.7	97.9	97.9	98.2	98.2	98.2	98.3	98.3	98.4	98.5
≥ 200	90.6	94.4	95.4	96.2	97.2	97.3	97.9	98.1	98.2	98.5	98.6	98.6	98.8	98.9	99.0	99.1
≥ 100	90.6	94.4	95.4	96.3	97.3	97.3	98.0	98.2	98.3	98.7	98.8	98.8	99.2	99.2	99.4	99.6
0	90.6	94.4	95.4	96.3	97.3	97.4	98.0	98.2	98.3	98.7	98.8	98.8	99.2	99.2	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 18380

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

SPEEDILOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (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	71.7	72.7	72.9	73.1	73.5	73.5	73.6	73.7	73.7	73.6	73.8	73.8	73.8	73.8	73.9	73.9
≥ 20000	77.7	78.7	78.9	79.1	79.5	79.5	79.7	79.7	79.7	79.8	79.9	79.9	79.9	79.9	79.9	80.0
≥ 18000	77.7	78.8	79.0	79.2	79.6	79.6	79.8	79.8	79.8	79.9	80.0	80.0	80.0	80.0	80.0	80.1
≥ 16000	78.0	79.0	79.2	79.4	79.8	79.8	80.0	80.0	80.0	80.1	80.2	80.2	80.2	80.2	80.2	80.3
≥ 14000	78.9	80.0	80.2	80.4	80.8	80.8	81.0	81.0	81.0	81.1	81.2	81.2	81.2	81.2	81.3	81.3
≥ 12000	80.4	81.6	81.7	82.0	82.4	82.4	82.5	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.8	82.9
≥ 10000	82.0	83.1	83.3	83.5	83.9	84.0	84.1	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.4	84.5
≥ 9000	82.0	83.2	83.4	83.6	84.0	84.0	84.2	84.2	84.2	84.3	84.4	84.4	84.4	84.4	84.5	84.6
≥ 8000	82.6	83.8	84.0	84.2	84.6	84.6	84.8	84.8	84.8	84.9	85.0	85.0	85.0	85.0	85.1	85.1
≥ 7000	83.0	84.2	84.4	84.7	85.0	85.1	85.2	85.3	85.3	85.4	85.4	85.4	85.5	85.5	85.5	85.6
≥ 6000	83.5	84.8	84.9	85.2	85.6	85.6	85.8	85.8	85.8	85.9	85.9	85.9	86.0	86.0	86.0	86.1
≥ 5000	84.2	85.5	85.7	86.0	86.4	86.4	86.6	86.6	86.6	86.7	86.8	86.8	86.8	86.8	86.8	86.9
≥ 4500	84.6	85.9	86.1	86.4	86.8	86.8	87.0	87.0	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.3
≥ 4000	85.4	86.8	87.0	87.3	87.7	87.7	87.9	87.9	87.9	88.0	88.1	88.1	88.1	88.1	88.1	88.2
≥ 3500	85.7	87.2	87.4	87.6	88.0	88.1	88.2	88.3	88.3	88.4	88.4	88.4	88.5	88.5	88.5	88.6
≥ 3000	86.2	87.8	88.0	88.3	88.7	88.8	89.0	89.0	89.0	89.1	89.1	89.1	89.2	89.2	89.2	89.3
≥ 2500	86.8	88.6	88.8	89.1	89.5	89.6	89.8	89.8	89.8	89.9	89.9	89.9	90.0	90.0	90.0	90.1
≥ 2000	87.5	89.4	89.7	90.0	90.4	90.4	90.6	90.7	90.7	90.8	90.8	90.8	90.9	90.9	90.9	91.0
≥ 1800	87.7	89.7	90.0	90.3	90.7	90.7	90.9	91.0	91.0	91.1	91.1	91.1	91.2	91.2	91.2	91.3
≥ 1500	88.4	90.5	90.8	91.1	91.6	91.6	91.8	91.9	91.9	92.0	92.0	92.0	92.1	92.1	92.1	92.2
≥ 1200	88.9	91.3	91.7	92.0	92.4	92.5	92.7	92.7	92.7	92.9	92.9	92.9	93.0	93.0	93.0	93.1
≥ 1000	89.4	91.9	92.3	92.7	93.2	93.2	93.5	93.5	93.5	93.7	93.7	93.7	93.8	93.8	93.8	93.9
≥ 900	89.6	92.2	92.6	93.0	93.5	93.6	93.8	93.8	93.8	94.0	94.1	94.1	94.1	94.1	94.2	94.3
≥ 800	89.8	92.5	93.0	93.4	93.9	94.0	94.2	94.3	94.3	94.4	94.5	94.5	94.6	94.6	94.6	94.7
≥ 700	90.1	92.9	93.4	93.8	94.4	94.4	94.7	94.7	94.7	94.9	95.0	95.0	95.1	95.1	95.1	95.2
≥ 600	90.3	93.3	93.8	94.3	94.9	94.9	95.2	95.3	95.3	95.5	95.6	95.6	95.7	95.7	95.8	95.9
≥ 500	90.5	93.7	94.3	94.9	95.6	95.6	96.0	96.0	96.1	96.3	96.4	96.4	96.6	96.6	96.6	96.7
≥ 400	90.5	93.9	94.6	95.3	96.1	96.2	96.6	96.7	96.7	97.0	97.1	97.1	97.3	97.3	97.4	97.5
≥ 300	90.6	94.0	94.8	95.6	96.4	96.5	97.0	97.2	97.2	97.6	97.7	97.7	98.0	98.0	98.1	98.3
≥ 200	90.6	94.1	94.8	95.6	96.4	96.6	97.2	97.3	97.4	98.0	98.1	98.2	98.5	98.6	98.7	98.9
≥ 100	90.6	94.1	94.9	95.6	96.5	96.6	97.2	97.4	97.5	98.2	98.4	98.4	98.9	99.0	99.2	99.6
0	90.6	94.1	94.9	95.6	96.5	96.6	97.2	97.4	97.5	98.2	98.4	98.4	98.9	99.1	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 17311

SPEEDFLOW® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45;51-72 (YEARS) DEC (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	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	68.7	69.8	70.2	70.4	70.9	70.9	71.0	71.1	71.1	71.2	71.2	71.2	71.3	71.3	71.3	71.4
≥ 20000	76.3	77.8	78.2	78.5	79.0	79.0	79.2	79.2	79.2	79.3	79.3	79.3	79.5	79.5	79.5	79.6
≥ 18000	76.4	77.9	78.3	78.6	79.1	79.1	79.3	79.4	79.4	79.5	79.5	79.5	79.6	79.6	79.7	79.7
≥ 16000	76.7	78.3	78.7	79.0	79.5	79.5	79.7	79.8	79.8	79.9	79.9	79.9	80.0	80.0	80.1	80.1
≥ 14000	77.9	79.5	80.0	80.3	80.8	80.8	81.0	81.1	81.1	81.2	81.2	81.2	81.3	81.3	81.3	81.4
≥ 12000	79.6	81.4	81.8	82.1	82.7	82.7	82.9	82.9	82.9	83.0	83.0	83.0	83.2	83.2	83.2	83.3
≥ 10000	81.0	82.9	83.4	83.7	84.2	84.2	84.4	84.5	84.5	84.6	84.6	84.6	84.7	84.7	84.8	84.9
≥ 9000	81.3	83.2	83.7	84.0	84.5	84.5	84.7	84.8	84.8	84.9	84.9	84.9	85.0	85.0	85.1	85.2
≥ 8000	81.9	83.9	84.4	84.7	85.2	85.3	85.4	85.5	85.5	85.6	85.6	85.6	85.7	85.7	85.8	85.9
≥ 7000	82.4	84.4	84.8	85.2	85.7	85.7	85.9	86.0	86.0	86.1	86.1	86.1	86.2	86.2	86.3	86.4
≥ 6000	82.8	84.8	85.3	85.7	86.2	86.3	86.4	86.5	86.5	86.6	86.6	86.6	86.8	86.8	86.8	86.9
≥ 5000	83.4	85.6	86.1	86.4	87.0	87.0	87.2	87.3	87.3	87.4	87.4	87.4	87.5	87.5	87.6	87.7
≥ 4500	83.7	85.9	86.4	86.8	87.3	87.3	87.5	87.6	87.6	87.7	87.7	87.7	87.8	87.8	87.9	88.0
≥ 4000	84.1	86.3	86.9	87.2	87.8	87.8	88.0	88.1	88.1	88.2	88.2	88.2	88.3	88.3	88.4	88.5
≥ 3500	84.3	86.6	87.1	87.5	88.1	88.1	88.3	88.3	88.3	88.4	88.5	88.5	88.6	88.6	88.7	88.7
≥ 3000	84.7	87.0	87.6	88.0	88.5	88.6	88.8	88.8	88.8	88.9	88.9	89.0	89.1	89.1	89.2	89.2
≥ 2500	85.0	87.4	88.0	88.4	89.0	89.0	89.2	89.3	89.3	89.4	89.4	89.4	89.6	89.6	89.6	89.7
≥ 2000	85.4	88.0	88.6	89.0	89.7	89.7	89.9	90.0	90.0	90.2	90.2	90.2	90.4	90.4	90.4	90.5
≥ 1800	85.6	88.2	88.8	89.3	89.9	89.9	90.2	90.3	90.3	90.4	90.4	90.5	90.6	90.6	90.7	90.8
≥ 1500	85.9	88.7	89.3	89.7	90.4	90.4	90.7	90.8	90.8	91.0	91.0	91.0	91.2	91.2	91.2	91.3
≥ 1200	86.3	89.2	89.8	90.3	90.9	91.0	91.3	91.4	91.4	91.6	91.6	91.6	91.8	91.8	91.8	91.9
≥ 1000	86.6	89.6	90.3	90.9	91.6	91.6	91.9	92.1	92.1	92.3	92.3	92.4	92.6	92.6	92.7	92.8
≥ 900	86.8	90.0	90.6	91.2	92.0	92.0	92.4	92.5	92.6	92.8	92.8	92.8	93.1	93.1	93.1	93.2
≥ 800	87.0	90.4	91.1	91.7	92.4	92.5	92.9	93.1	93.1	93.3	93.4	93.4	93.7	93.7	93.8	93.8
≥ 700	87.2	90.8	91.5	92.2	93.0	93.1	93.5	93.7	93.7	93.9	94.0	94.0	94.4	94.4	94.5	94.6
≥ 600	87.4	91.1	91.9	92.6	93.5	93.6	94.0	94.2	94.2	94.5	94.6	94.6	95.0	95.0	95.1	95.2
≥ 500	87.5	91.5	92.3	93.2	94.1	94.2	94.7	94.9	95.0	95.3	95.4	95.4	95.8	95.9	96.0	96.1
≥ 400	87.6	91.7	92.6	93.5	94.6	94.7	95.3	95.6	95.6	96.0	96.1	96.2	96.6	96.7	96.8	96.9
≥ 300	87.6	91.9	92.8	93.8	94.9	95.1	95.7	96.0	96.1	96.5	96.8	96.8	97.3	97.3	97.6	97.7
≥ 200	87.7	91.9	92.9	93.6	95.0	95.2	95.8	96.3	96.4	97.0	97.4	97.4	98.0	98.1	98.5	98.7
≥ 100	87.7	91.9	92.9	93.8	95.0	95.2	95.9	96.3	96.4	97.1	97.6	97.7	98.5	98.7	99.2	99.7
0	87.7	91.9	92.9	93.8	95.0	95.2	95.9	96.3	96.4	97.1	97.6	97.7	98.6	98.7	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 18262

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

SPEEDIGRAF® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

0000-0200 (HOURS/LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	78.4	79.5	79.5	79.6	79.9	79.9	80.0	80.0	80.0	80.1	80.1	80.1	80.2	80.2	80.2	80.3
≥ 20000	83.2	84.3	84.5	84.7	85.0	85.0	85.0	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.3	85.4
≥ 18000	83.3	84.4	84.6	84.8	85.0	85.1	85.1	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.4	85.5
≥ 16000	83.3	84.5	84.7	84.9	85.1	85.2	85.2	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.5	85.5
≥ 14000	84.0	85.2	85.4	85.5	85.8	85.9	85.9	85.9	85.9	86.0	86.0	86.0	86.1	86.1	86.1	86.2
≥ 12000	85.0	86.2	86.4	86.6	86.8	86.9	86.9	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.2	87.2
≥ 10000	86.4	87.7	87.8	88.0	88.3	88.3	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.6	88.7
≥ 9000	86.6	87.9	88.1	88.2	88.5	88.5	88.6	88.6	88.6	88.7	88.7	88.7	88.8	88.8	88.8	88.9
≥ 8000	86.9	88.4	88.5	88.7	89.0	89.0	89.1	89.1	89.1	89.2	89.2	89.2	89.3	89.3	89.3	89.4
≥ 7000	87.3	88.7	88.9	89.1	89.4	89.4	89.4	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.7	89.8
≥ 6000	88.3	89.8	89.9	90.2	90.4	90.5	90.5	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.8
≥ 5000	89.0	90.5	90.7	90.9	91.2	91.2	91.3	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.6	91.6
≥ 4500	89.3	90.8	91.0	91.2	91.5	91.6	91.6	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.9	92.0
≥ 4000	89.5	91.2	91.3	91.6	91.8	91.9	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.2	92.3
≥ 3500	89.7	91.4	91.6	91.8	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.3	92.4	92.4	92.4	92.5
≥ 3000	90.1	91.7	91.9	92.1	92.4	92.5	92.5	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.8	92.9
≥ 2500	90.3	92.1	92.3	92.5	92.8	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.2	93.3
≥ 2000	90.6	92.4	92.6	92.9	93.2	93.2	93.3	93.4	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.6
≥ 1800	90.6	92.5	92.8	93.0	93.4	93.4	93.5	93.5	93.5	93.6	93.6	93.6	93.7	93.7	93.7	93.8
≥ 1500	91.0	93.0	93.4	93.7	94.0	94.1	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.4	94.5
≥ 1200	91.2	93.4	93.7	94.1	94.5	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.8	94.8	94.9
≥ 1000	91.6	93.9	94.3	94.7	95.0	95.1	95.2	95.2	95.2	95.3	95.4	95.4	95.5	95.5	95.5	95.6
≥ 900	91.7	94.1	94.6	95.0	95.3	95.4	95.5	95.5	95.6	95.6	95.7	95.7	95.8	95.8	95.8	95.9
≥ 800	92.0	94.4	94.9	95.3	95.7	95.7	95.8	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.2	96.3
≥ 700	92.1	94.6	95.2	95.6	96.0	96.0	96.2	96.2	96.3	96.4	96.4	96.4	96.5	96.5	96.5	96.6
≥ 600	92.1	94.8	95.4	95.8	96.2	96.3	96.4	96.5	96.5	96.6	96.6	96.6	96.7	96.7	96.8	96.9
≥ 500	92.2	95.0	95.6	96.0	96.5	96.6	96.8	96.8	96.9	96.9	97.0	97.0	97.1	97.1	97.1	97.2
≥ 400	92.2	95.2	95.8	96.4	96.9	97.2	97.4	97.4	97.5	97.7	97.8	97.8	97.8	97.9	98.0	98.1
≥ 300	92.2	95.2	95.9	96.5	97.1	97.4	97.6	97.7	97.8	98.0	98.2	98.2	98.2	98.3	98.5	98.7
≥ 200	92.2	95.2	96.0	96.6	97.2	97.4	97.7	97.8	97.8	98.2	98.3	98.3	98.6	98.6	99.0	99.1
≥ 100	92.2	95.2	96.0	96.6	97.2	97.4	97.7	97.8	97.9	98.2	98.4	98.4	98.7	98.7	99.2	99.6
≥ 0	92.2	95.2	96.0	96.6	97.2	97.4	97.7	97.8	97.9	98.2	98.4	98.4	98.7	98.7	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 2227

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	77.1	77.9	78.0	78.0	78.2	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.5	78.7
≥ 20000	81.3	82.2	82.2	82.3	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.8	83.0
≥ 18000	81.5	82.4	82.4	82.5	82.6	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.0	83.2
≥ 16000	81.5	82.4	82.4	82.5	82.6	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.0	83.2
≥ 14000	82.3	83.2	83.2	83.3	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.8	84.0
≥ 12000	83.1	84.1	84.1	84.2	84.4	84.4	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.8	84.9
≥ 10000	84.0	85.1	85.1	85.2	85.4	85.4	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.9
≥ 9000	84.3	85.3	85.3	85.4	85.6	85.6	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9	86.0	86.1
≥ 8000	84.6	85.6	85.7	85.7	85.9	85.9	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.3	86.5
≥ 7000	84.7	85.7	85.8	85.8	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.4	86.6
≥ 6000	85.7	86.8	86.9	86.9	87.1	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.5	87.7
≥ 5000	86.8	88.1	88.2	88.2	88.4	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.8	89.0
≥ 4500	87.2	88.5	88.6	88.6	88.8	88.8	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.3	89.5
≥ 4000	87.4	88.8	88.9	88.9	89.1	89.1	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.6	89.8
≥ 3500	87.7	89.1	89.2	89.2	89.5	89.5	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.9	90.1
≥ 3000	88.0	89.5	89.6	89.6	89.8	89.8	90.0	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.3	90.4
≥ 2500	88.7	90.3	90.3	90.4	90.6	90.6	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.1	91.3
≥ 2000	89.1	90.9	90.9	91.0	91.2	91.2	91.4	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.7	91.8
≥ 1800	89.3	91.2	91.3	91.4	91.6	91.6	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.1	92.3
≥ 1500	89.7	91.8	92.0	92.1	92.3	92.3	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.8	93.0
≥ 1200	90.2	92.5	92.7	92.9	93.1	93.1	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.6	93.8
≥ 1000	90.7	93.0	93.2	93.5	93.7	93.7	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.4
≥ 900	90.9	93.4	93.5	93.8	94.0	94.0	94.3	94.3	94.4	94.4	94.5	94.5	94.5	94.5	94.6	94.8
≥ 800	91.2	93.7	93.9	94.2	94.4	94.4	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.9	95.1
≥ 700	91.3	93.9	94.1	94.3	94.6	94.6	94.8	94.9	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.4
≥ 600	91.4	94.2	94.5	94.8	95.0	95.0	95.3	95.3	95.4	95.5	95.6	95.6	95.6	95.6	95.7	95.9
≥ 500	91.5	94.4	94.8	95.2	95.4	95.4	95.7	95.7	95.8	95.8	96.0	96.0	96.1	96.2	96.3	96.5
≥ 400	91.5	94.5	95.0	95.4	95.8	95.8	96.2	96.2	96.3	96.4	96.6	96.6	96.7	96.8	97.0	97.1
≥ 300	91.6	94.7	95.2	95.6	96.0	96.0	96.5	96.7	96.8	97.0	97.4	97.4	97.6	97.7	97.9	98.2
≥ 200	91.6	94.7	95.2	95.7	96.1	96.1	96.7	96.9	97.0	97.1	97.7	97.8	98.2	98.3	98.6	98.8
≥ 100	91.6	94.7	95.2	95.7	96.1	96.2	96.8	97.0	97.1	97.3	97.8	98.0	98.4	98.6	99.0	99.6
0	91.6	94.7	95.2	95.7	96.1	96.2	96.8	97.0	97.1	97.3	97.8	98.0	98.4	98.6	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2230

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

SPEEDIFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) | CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) | 43-46,52-72 (YEARS) | JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	67.7	69.3	69.4	69.6	70.1	70.1	70.3	70.3	70.3	70.4	70.5	70.5	70.7	70.7	70.7	70.9
≥ 20000	74.6	76.6	76.7	77.0	77.6	77.6	77.7	77.8	77.8	77.9	78.0	78.0	78.1	78.2	78.2	78.4
≥ 18000	74.9	76.8	77.0	77.2	77.8	77.8	78.0	78.0	78.0	78.2	78.2	78.2	78.4	78.4	78.4	78.7
≥ 16000	74.9	76.8	77.0	77.2	77.8	77.8	78.0	78.0	78.0	78.2	78.2	78.2	78.4	78.4	78.4	78.7
≥ 14000	76.3	78.3	78.4	78.7	79.3	79.3	79.4	79.5	79.5	79.6	79.7	79.7	79.8	79.9	79.9	80.1
≥ 12000	78.7	80.8	81.0	81.3	81.9	81.9	82.1	82.2	82.2	82.3	82.3	82.3	82.5	82.6	82.6	82.8
≥ 10000	80.0	82.2	82.4	82.7	83.3	83.3	83.5	83.6	83.6	83.7	83.7	83.7	83.9	84.0	84.0	84.2
≥ 9000	80.2	82.4	82.6	82.9	83.6	83.6	83.7	83.8	83.8	83.9	84.0	84.0	84.1	84.2	84.2	84.4
≥ 8000	81.4	83.6	83.8	84.2	84.8	84.8	85.0	85.1	85.1	85.2	85.3	85.3	85.4	85.5	85.5	85.7
≥ 7000	81.9	84.2	84.4	84.8	85.4	85.4	85.6	85.7	85.7	85.8	85.8	85.8	86.0	86.1	86.1	86.3
≥ 6000	82.5	84.8	85.0	85.4	86.0	86.0	86.2	86.3	86.3	86.4	86.5	86.5	86.6	86.7	86.7	86.9
≥ 5000	83.2	85.6	85.9	86.3	87.0	87.0	87.2	87.2	87.2	87.4	87.4	87.4	87.6	87.6	87.6	87.9
≥ 4500	83.4	85.8	86.0	86.4	87.1	87.1	87.3	87.4	87.4	87.5	87.5	87.5	87.7	87.8	87.8	88.0
≥ 4000	83.6	86.1	86.4	86.8	87.5	87.5	87.7	87.7	87.7	87.9	87.9	87.9	88.1	88.1	88.1	88.4
≥ 3500	83.9	86.6	86.9	87.3	87.9	87.9	88.2	88.2	88.2	88.4	88.4	88.4	88.6	88.6	88.6	88.8
≥ 3000	84.1	86.8	87.1	87.6	88.3	88.3	88.5	88.6	88.6	88.7	88.8	88.8	88.9	89.0	89.0	89.2
≥ 2500	84.7	87.6	88.0	88.5	89.2	89.2	89.4	89.5	89.5	89.6	89.7	89.7	89.8	89.9	89.9	90.1
≥ 2000	85.2	88.2	88.7	89.3	90.1	90.1	90.3	90.4	90.4	90.5	90.5	90.5	90.7	90.8	90.8	91.0
≥ 1800	85.4	88.6	89.1	89.7	90.5	90.5	90.7	90.8	90.8	90.9	90.9	90.9	91.1	91.2	91.2	91.4
≥ 1500	85.6	88.9	89.4	90.1	90.8	90.8	91.0	91.1	91.1	91.3	91.3	91.3	91.5	91.5	91.5	91.8
≥ 1200	85.7	89.2	89.7	90.4	91.1	91.1	91.3	91.4	91.4	91.6	91.6	91.6	91.8	91.8	91.8	92.1
≥ 1000	86.0	89.7	90.2	90.9	91.8	91.8	92.0	92.2	92.2	92.3	92.4	92.4	92.6	92.7	92.7	92.9
≥ 900	86.3	90.0	90.6	91.4	92.3	92.3	92.6	92.7	92.7	92.9	93.0	93.0	93.1	93.2	93.2	93.4
≥ 800	86.4	90.1	90.9	91.7	92.7	92.7	93.0	93.1	93.1	93.3	93.4	93.4	93.6	93.7	93.7	93.9
≥ 700	86.4	90.5	91.2	92.0	93.0	93.0	93.3	93.5	93.5	93.7	93.8	93.8	94.0	94.1	94.1	94.4
≥ 600	86.6	90.7	91.5	92.5	93.5	93.5	93.8	94.0	94.0	94.2	94.3	94.3	94.5	94.5	94.6	94.8
≥ 500	86.7	90.9	91.7	92.7	93.8	93.9	94.3	94.4	94.4	94.7	94.8	94.8	95.1	95.1	95.2	95.5
≥ 400	86.8	91.1	91.9	93.0	94.1	94.2	94.9	95.2	95.2	95.6	95.7	95.7	96.1	96.2	96.3	96.6
≥ 300	86.8	91.2	92.0	93.1	94.4	94.5	95.3	95.6	95.7	96.1	96.4	96.4	96.9	97.0	97.3	97.7
≥ 200	86.8	91.2	92.0	93.1	94.4	94.5	95.3	95.7	95.8	96.4	96.8	96.8	97.4	97.4	97.9	98.4
≥ 100	86.8	91.2	92.0	93.1	94.4	94.5	95.3	95.7	95.8	96.5	97.0	97.1	97.9	98.0	98.6	99.6
≥ 0	86.8	91.2	92.0	93.1	94.5	94.5	95.3	95.7	95.8	96.5	97.0	97.1	97.9	98.0	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2232

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (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	62.4	64.0	64.3	64.8	64.9	65.0	65.2	65.3	65.3	65.5	65.5	65.5	65.6	65.6	65.6	65.6
≥ 20000	74.5	76.5	77.1	77.6	77.9	78.0	78.1	78.3	78.3	78.5	78.5	78.5	78.6	78.6	78.6	78.6
< 20000 ≥ 18000	75.0	77.0	77.6	78.1	78.4	78.5	78.6	78.8	78.8	79.0	79.0	79.0	79.1	79.1	79.1	79.1
< 18000 ≥ 16000	75.6	77.6	78.2	78.8	79.0	79.1	79.3	79.4	79.4	79.7	79.7	79.7	79.8	79.8	79.8	79.8
< 16000 ≥ 14000	77.4	79.5	80.1	80.7	80.9	81.0	81.1	81.3	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6
< 14000 ≥ 12000	79.4	81.6	82.3	82.9	83.2	83.2	83.4	83.6	83.6	83.8	83.8	83.8	83.9	83.9	84.0	84.0
< 12000 ≥ 10000	80.3	82.6	83.2	83.8	84.1	84.2	84.3	84.5	84.5	84.7	84.7	84.7	84.9	84.9	84.9	84.9
< 10000 ≥ 9000	80.6	82.9	83.6	84.2	84.5	84.5	84.7	84.9	84.9	85.1	85.1	85.1	85.2	85.2	85.3	85.3
< 9000 ≥ 8000	81.5	83.8	84.4	85.1	85.3	85.4	85.5	85.7	85.7	86.0	86.0	86.0	86.1	86.1	86.1	86.1
< 8000 ≥ 7000	81.9	84.2	84.9	85.5	85.8	85.8	86.0	86.2	86.2	86.4	86.4	86.4	86.5	86.5	86.6	86.6
< 7000 ≥ 6000	82.5	84.8	85.5	86.1	86.4	86.4	86.6	86.8	86.8	87.0	87.0	87.0	87.2	87.2	87.2	87.2
< 6000 ≥ 5000	83.0	85.3	86.0	86.7	87.0	87.0	87.3	87.4	87.4	87.7	87.7	87.7	87.8	87.8	87.8	87.8
< 5000 ≥ 4500	83.1	85.5	86.1	86.8	87.1	87.2	87.4	87.6	87.6	87.8	87.8	87.8	87.9	87.9	88.0	88.0
< 4500 ≥ 4000	83.3	85.8	86.4	87.1	87.4	87.5	87.7	87.9	87.9	88.1	88.1	88.1	88.2	88.2	88.3	88.3
< 4000 ≥ 3500	83.6	86.1	86.8	87.4	87.8	87.8	88.1	88.2	88.2	88.5	88.5	88.5	88.6	88.6	88.6	88.6
< 3500 ≥ 3000	84.0	86.6	87.3	88.0	88.3	88.4	88.7	88.9	88.9	89.1	89.1	89.1	89.3	89.3	89.3	89.3
< 3000 ≥ 2500	84.4	87.1	87.8	88.5	88.9	88.9	89.2	89.4	89.4	89.7	89.7	89.7	89.8	89.8	89.9	89.9
< 2500 ≥ 2000	84.9	87.8	88.6	89.3	89.7	89.7	90.0	90.3	90.3	90.5	90.5	90.5	90.7	90.7	90.7	90.7
< 2000 ≥ 1800	84.9	87.8	88.6	89.4	89.8	89.8	90.1	90.4	90.4	90.6	90.6	90.6	90.8	90.8	90.8	90.8
< 1800 ≥ 1500	85.3	88.5	89.3	90.2	90.7	90.7	91.0	91.2	91.2	91.5	91.5	91.5	91.7	91.7	91.7	91.7
< 1500 ≥ 1200	85.7	89.0	89.8	90.8	91.3	91.3	91.7	92.0	92.0	92.3	92.3	92.3	92.5	92.5	92.5	92.5
< 1200 ≥ 1000	86.3	89.8	90.7	91.8	92.5	92.5	92.9	93.2	93.2	93.5	93.5	93.5	93.7	93.7	93.8	93.8
< 1000 ≥ 900	86.5	90.1	91.0	92.1	92.8	92.8	93.2	93.5	93.5	93.9	93.9	93.9	94.1	94.1	94.1	94.1
< 900 ≥ 800	86.5	90.3	91.2	92.4	93.1	93.2	93.6	93.9	93.9	94.3	94.3	94.3	94.5	94.5	94.5	94.5
< 800 ≥ 700	86.8	90.6	91.5	92.7	93.5	93.5	94.0	94.3	94.3	94.7	94.7	94.7	95.0	95.0	95.0	95.0
< 700 ≥ 600	86.8	90.8	91.9	93.2	94.0	94.1	94.6	94.9	94.9	95.3	95.3	95.3	95.6	95.6	95.6	95.7
< 600 ≥ 500	87.0	91.1	92.1	93.6	94.6	94.7	95.4	95.7	95.7	96.2	96.3	96.3	96.5	96.5	96.6	96.7
< 500 ≥ 400	87.0	91.1	92.2	93.8	94.9	95.1	95.9	96.3	96.4	96.9	97.1	97.1	97.5	97.5	97.8	98.0
< 400 ≥ 300	87.0	91.2	92.3	93.9	95.2	95.3	96.2	96.6	96.7	97.4	97.6	97.6	98.1	98.1	98.5	98.7
< 300 ≥ 200	87.0	91.2	92.3	93.9	95.2	95.3	96.3	96.7	96.8	97.6	98.0	98.0	98.7	98.7	99.1	99.4
< 200 ≥ 100	87.0	91.2	92.3	93.9	95.2	95.3	96.3	96.7	96.8	97.6	98.1	98.1	98.9	99.0	99.4	99.9
< 100 ≥ 0	87.0	91.2	92.3	93.9	95.2	95.3	96.3	96.7	96.8	97.6	98.1	98.1	98.9	99.0	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 2228

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

SPEEDLOG® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

1200-1400 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	63.3	65.0	65.2	65.7	65.8	65.8	66.1	66.2	66.2	66.4	66.4	66.4	66.5	66.6	66.7	66.7
≥ 20000	76.3	78.3	78.6	79.2	79.5	79.5	79.9	80.1	80.1	80.4	80.4	80.4	80.4	80.5	80.7	80.7
≥ 18000	76.7	78.7	79.0	79.6	79.9	79.9	80.3	80.5	80.5	80.8	80.8	80.8	80.8	80.9	81.1	81.1
≥ 16000	77.1	79.1	79.4	80.1	80.3	80.3	80.8	80.9	80.9	81.2	81.2	81.2	81.3	81.4	81.5	81.5
≥ 14000	78.5	80.5	80.8	81.5	81.7	81.7	82.2	82.3	82.3	82.6	82.6	82.6	82.7	82.8	82.9	82.9
≥ 12000	80.6	82.9	83.1	83.8	84.1	84.1	84.6	84.7	84.7	85.0	85.0	85.0	85.1	85.2	85.3	85.3
≥ 10000	82.6	85.0	85.2	85.9	86.2	86.2	86.7	86.8	86.8	87.2	87.2	87.2	87.2	87.3	87.4	87.4
≥ 9000	83.0	85.4	85.6	86.3	86.6	86.6	87.1	87.2	87.2	87.6	87.6	87.6	87.6	87.7	87.8	87.8
≥ 8000	84.0	86.3	86.6	87.3	87.6	87.6	88.0	88.2	88.2	88.5	88.5	88.5	88.6	88.7	88.8	88.8
≥ 7000	84.2	86.5	86.8	87.6	87.8	87.8	88.3	88.5	88.5	88.8	88.8	88.8	88.9	88.9	89.1	89.1
≥ 6000	84.5	86.9	87.2	88.0	88.2	88.2	88.7	88.9	88.9	89.2	89.2	89.2	89.3	89.3	89.5	89.5
≥ 5000	84.8	87.3	87.6	88.4	88.7	88.7	89.3	89.4	89.4	89.8	89.8	89.8	89.9	90.0	90.2	90.2
≥ 4500	85.0	87.5	87.8	88.6	88.9	88.9	89.5	89.6	89.6	90.0	90.0	90.0	90.1	90.2	90.3	90.3
≥ 4000	85.4	87.9	88.2	89.0	89.3	89.3	89.9	90.1	90.1	90.5	90.5	90.5	90.6	90.7	90.8	90.8
≥ 3500	85.6	88.0	88.4	89.2	89.5	89.5	90.1	90.3	90.3	90.7	90.7	90.7	90.9	91.0	91.1	91.1
≥ 3000	86.1	88.6	89.0	89.7	90.1	90.1	90.7	90.9	90.9	91.3	91.3	91.3	91.5	91.5	91.7	91.7
≥ 2500	86.5	89.2	89.6	90.3	90.7	90.7	91.3	91.5	91.5	91.9	91.9	91.9	92.0	92.1	92.3	92.3
≥ 2000	87.4	90.1	90.5	91.3	91.6	91.6	92.2	92.4	92.4	92.8	92.8	92.8	93.0	93.1	93.2	93.2
≥ 1800	87.6	90.3	90.7	91.5	91.9	91.9	92.4	92.6	92.6	93.0	93.0	93.0	93.2	93.3	93.4	93.4
≥ 1500	88.3	91.1	91.6	92.4	92.8	92.8	93.4	93.6	93.6	94.0	94.0	94.0	94.2	94.3	94.4	94.4
≥ 1200	88.7	91.9	92.5	93.4	93.8	93.8	94.4	94.6	94.6	95.0	95.0	95.0	95.2	95.3	95.4	95.4
≥ 1000	88.9	92.3	93.0	93.9	94.4	94.4	95.0	95.2	95.2	95.6	95.7	95.7	95.8	95.9	96.1	96.1
≥ 900	88.9	92.5	93.2	94.1	94.6	94.7	95.3	95.5	95.5	95.9	95.9	95.9	96.1	96.2	96.3	96.3
≥ 800	89.0	92.8	93.5	94.4	94.9	95.0	95.7	95.9	95.9	96.3	96.3	96.3	96.5	96.6	96.7	96.7
≥ 700	89.1	93.0	93.7	94.8	95.3	95.4	96.0	96.2	96.2	96.6	96.7	96.7	96.9	97.0	97.1	97.1
≥ 600	89.3	93.2	94.0	95.1	95.7	95.8	96.4	96.6	96.6	97.0	97.1	97.1	97.3	97.4	97.5	97.5
≥ 500	89.4	93.4	94.3	95.5	96.4	96.5	97.1	97.4	97.4	97.8	97.9	97.9	98.0	98.2	98.3	98.3
≥ 400	89.4	93.4	94.4	95.7	96.5	96.6	97.4	97.6	97.6	98.1	98.3	98.3	98.5	98.6	98.8	98.8
≥ 300	89.4	93.4	94.5	95.7	96.6	96.7	97.5	97.8	97.8	98.4	98.7	98.7	99.0	99.1	99.3	99.3
≥ 200	89.4	93.4	94.5	95.7	96.6	96.7	97.5	97.9	97.9	98.6	98.9	98.9	99.2	99.4	99.8	99.8
≥ 100	89.4	93.4	94.5	95.7	96.6	96.7	97.5	97.9	97.9	98.6	99.0	99.0	99.3	99.5	100.0	100.0
≥ 0	89.4	93.4	94.5	95.7	96.6	96.7	97.5	97.9	97.9	98.6	99.0	99.0	99.3	99.5	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2234

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

SPEEDFORM® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	63.5	64.9	65.1	65.4	65.5	65.5	65.5	65.7	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 20000	77.9	79.8	80.0	80.5	80.6	80.6	80.6	80.7	80.7	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 18000	78.2	80.1	80.4	80.8	80.9	80.9	80.9	81.1	81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 16000	78.7	80.6	80.8	81.3	81.4	81.4	81.4	81.5	81.5	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 14000	80.1	82.0	82.3	82.8	82.9	82.9	82.9	83.1	83.1	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 12000	83.1	85.1	85.4	86.0	86.1	86.1	86.1	86.3	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 10000	85.4	87.5	87.8	88.4	88.4	88.4	88.5	88.6	88.6	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 9000	85.9	88.1	88.4	88.9	89.0	89.0	89.1	89.2	89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 8000	86.6	88.7	89.0	89.6	89.7	89.7	89.7	89.8	89.8	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 7000	87.3	89.6	89.9	90.4	90.5	90.5	90.6	90.7	90.7	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 6000	88.2	90.4	90.7	91.3	91.4	91.4	91.4	91.6	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 5000	88.7	90.9	91.2	91.8	92.0	92.0	92.1	92.3	92.3	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4500	88.8	91.1	91.4	92.0	92.2	92.2	92.3	92.5	92.5	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 4000	89.1	91.6	91.9	92.6	92.8	92.8	92.9	93.1	93.1	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 3500	89.3	91.8	92.2	92.8	93.1	93.1	93.2	93.4	93.4	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 3000	89.8	92.5	92.8	93.5	93.7	93.7	93.8	94.0	94.0	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 2500	90.0	92.7	93.1	93.7	94.0	94.0	94.1	94.3	94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2000	90.5	93.3	93.7	94.4	94.7	94.7	94.8	94.9	94.9	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1800	90.6	93.4	93.8	94.5	94.8	94.8	94.8	95.0	95.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1500	90.9	94.1	94.5	95.3	95.6	95.6	95.7	95.9	95.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1200	91.2	94.6	95.2	95.9	96.2	96.2	96.3	96.5	96.5	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000	91.4	95.0	95.6	96.4	96.7	96.7	96.8	97.0	97.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 900	91.5	95.2	95.8	96.6	96.9	96.9	97.0	97.1	97.1	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 800	91.6	95.3	96.0	96.8	97.1	97.1	97.2	97.4	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 700	91.7	95.7	96.3	97.2	97.5	97.5	97.6	97.8	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 600	91.7	95.7	96.4	97.4	97.8	97.8	97.9	98.1	98.1	98.6	98.6	98.7	98.7	98.7	98.7	98.7
≥ 500	91.7	95.8	96.6	97.7	98.1	98.1	98.2	98.3	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	91.7	95.8	96.6	97.8	98.1	98.1	98.2	98.4	98.4	98.9	98.9	99.0	99.1	99.1	99.1	99.1
≥ 300	91.7	95.8	96.6	97.8	98.1	98.1	98.2	98.4	98.4	99.1	99.1	99.2	99.4	99.4	99.4	99.4
≥ 200	91.7	95.8	96.6	97.8	98.1	98.1	98.3	98.5	98.5	99.2	99.2	99.3	99.6	99.6	99.8	99.8
≥ 100	91.7	95.8	96.6	97.8	98.1	98.1	98.3	98.5	98.5	99.3	99.3	99.4	99.8	99.8	100.0	100.0
0	91.7	95.8	96.6	97.8	98.1	98.1	98.3	98.5	98.5	99.3	99.3	99.4	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2233

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

SPEEDFLOW® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS/LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	72.3	73.8	74.0	74.2	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.7	74.7	74.7	74.7
≥ 20000	81.9	83.8	84.0	84.2	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.8	84.8	84.8	84.8
≥ 18000	82.2	84.0	84.3	84.4	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	85.0	85.0	85.0	85.0
≥ 16000	82.3	84.2	84.4	84.6	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.2
≥ 14000	83.2	85.2	85.4	85.6	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 12000	85.7	87.7	87.9	88.1	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7
≥ 10000	87.0	88.9	89.2	89.3	89.7	89.7	89.8	89.8	89.8	89.9	89.9	89.9	90.0	90.0	90.0	90.0
≥ 9000	87.2	89.2	89.5	89.6	90.0	90.0	90.1	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.3	90.3
≥ 8000	88.2	90.2	90.5	90.7	91.1	91.1	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 7000	88.9	91.0	91.3	91.5	91.9	91.9	92.0	92.0	92.0	92.1	92.1	92.1	92.2	92.2	92.2	92.2
≥ 6000	89.9	92.0	92.4	92.6	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2
≥ 5000	90.9	93.0	93.4	93.5	93.9	93.9	94.0	94.0	94.0	94.1	94.1	94.1	94.2	94.2	94.2	94.2
≥ 4500	91.0	93.2	93.5	93.7	94.1	94.1	94.2	94.2	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4
≥ 4000	91.3	93.6	93.9	94.1	94.5	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.8	94.8	94.8	94.8
≥ 3500	91.5	93.8	94.2	94.4	94.8	94.8	94.8	94.8	94.8	94.9	94.9	94.9	95.0	95.0	95.0	95.0
≥ 3000	91.8	94.1	94.4	94.6	95.0	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2500	92.0	94.4	94.8	95.0	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6
≥ 2000	92.2	94.7	95.1	95.3	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9
≥ 1800	92.2	94.8	95.2	95.4	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0
≥ 1500	92.3	95.0	95.5	95.7	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 1200	92.7	95.5	95.9	96.1	96.5	96.5	96.6	96.6	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.8
≥ 1000	92.9	95.7	96.2	96.4	96.8	96.8	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 900	92.9	95.7	96.2	96.4	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1
≥ 800	93.0	95.9	96.4	96.6	97.1	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4
≥ 700	93.2	96.1	96.6	96.8	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.6
≥ 600	93.4	96.5	97.1	97.4	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.2
≥ 500	93.4	96.8	97.5	97.8	98.3	98.3	98.5	98.5	98.5	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 400	93.4	96.8	97.6	97.8	98.4	98.4	98.5	98.7	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.1
≥ 300	93.4	96.9	97.6	97.9	98.5	98.5	98.6	98.8	98.8	99.2	99.2	99.2	99.4	99.5	99.5	99.6
≥ 200	93.4	96.9	97.7	97.9	98.5	98.5	98.7	98.9	98.9	99.4	99.4	99.4	99.6	99.7	99.7	99.7
≥ 100	93.4	96.9	97.7	97.9	98.5	98.5	98.7	98.9	98.9	99.4	99.5	99.5	99.7	99.8	99.9	100.0
≥ 0	93.4	96.9	97.7	97.9	98.5	98.5	98.7	98.9	98.9	99.4	99.5	99.5	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2231

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

2100-2300 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	77.7	79.4	79.6	79.8	80.2	80.2	80.3	80.3	80.3	80.4	80.4	80.4	80.5	80.6	80.6	80.6
≥ 20000	83.5	85.2	85.3	85.6	86.0	86.0	86.1	86.1	86.1	86.2	86.3	86.3	86.4	86.4	86.5	86.5
≥ 18000	83.7	85.4	85.6	85.8	86.2	86.2	86.3	86.3	86.3	86.4	86.5	86.5	86.6	86.6	86.7	86.7
≥ 16000	83.8	85.5	85.7	85.9	86.3	86.3	86.4	86.4	86.4	86.5	86.6	86.6	86.7	86.7	86.8	86.8
≥ 14000	84.4	86.1	86.3	86.5	87.0	87.0	87.0	87.0	87.0	87.1	87.2	87.2	87.3	87.4	87.4	87.4
≥ 12000	85.8	87.6	87.7	87.9	88.4	88.4	88.4	88.5	88.5	88.6	88.7	88.7	88.7	88.8	88.8	88.8
≥ 10000	87.0	88.8	88.9	89.1	89.6	89.6	89.6	89.7	89.7	89.8	89.9	89.9	90.0	90.0	90.0	90.0
≥ 9000	87.4	89.1	89.3	89.5	90.0	90.0	90.0	90.0	90.0	90.1	90.2	90.2	90.3	90.4	90.4	90.4
≥ 8000	88.0	89.9	90.0	90.2	90.7	90.7	90.8	90.8	90.8	90.9	91.0	91.0	91.1	91.1	91.2	91.2
≥ 7000	88.3	90.2	90.3	90.5	91.0	91.0	91.1	91.1	91.1	91.2	91.3	91.3	91.4	91.4	91.5	91.5
≥ 6000	89.1	91.0	91.1	91.3	91.8	91.8	91.9	91.9	91.9	92.0	92.1	92.1	92.2	92.2	92.3	92.3
≥ 5000	89.8	91.9	92.1	92.3	92.8	92.8	92.9	92.9	92.9	93.0	93.1	93.1	93.2	93.3	93.3	93.3
≥ 4500	90.0	92.2	92.3	92.6	93.0	93.0	93.1	93.1	93.1	93.3	93.4	93.4	93.5	93.5	93.5	93.5
≥ 4000	90.2	92.4	92.6	92.8	93.3	93.3	93.3	93.4	93.4	93.5	93.6	93.6	93.7	93.7	93.8	93.8
≥ 3500	90.4	92.6	92.9	93.1	93.6	93.6	93.6	93.7	93.7	93.8	93.9	93.9	94.0	94.0	94.1	94.1
≥ 3000	90.8	93.0	93.2	93.5	93.9	94.0	94.0	94.1	94.1	94.2	94.3	94.3	94.4	94.4	94.5	94.5
≥ 2500	91.0	93.3	93.5	93.8	94.3	94.3	94.3	94.4	94.4	94.5	94.6	94.6	94.7	94.8	94.8	94.8
≥ 2000	91.2	93.5	93.8	94.0	94.6	94.6	94.7	94.7	94.7	94.8	94.9	94.9	95.0	95.1	95.1	95.1
≥ 1800	91.2	93.5	93.8	94.0	94.6	94.6	94.7	94.7	94.7	94.8	94.9	94.9	95.0	95.1	95.1	95.1
≥ 1500	91.4	93.8	94.1	94.3	95.0	95.0	95.1	95.1	95.1	95.2	95.3	95.3	95.4	95.5	95.5	95.5
≥ 1200	91.5	94.0	94.3	94.7	95.3	95.3	95.4	95.4	95.4	95.6	95.7	95.7	95.7	95.8	95.8	95.8
≥ 1000	91.6	94.2	94.6	94.9	95.5	95.6	95.6	95.7	95.7	95.8	95.9	95.9	96.1	96.1	96.1	96.1
≥ 900	91.7	94.3	94.8	95.1	95.7	95.7	95.8	95.8	95.8	96.0	96.1	96.1	96.2	96.3	96.3	96.3
≥ 800	91.9	94.6	95.1	95.4	96.1	96.1	96.2	96.3	96.3	96.4	96.5	96.5	96.7	96.8	96.8	96.8
≥ 700	92.0	94.7	95.2	95.6	96.3	96.3	96.5	96.5	96.5	96.6	96.7	96.7	97.0	97.0	97.0	97.0
≥ 600	92.0	95.0	95.6	96.0	96.6	96.7	97.0	97.0	97.0	97.2	97.3	97.3	97.3	97.5	97.6	97.6
≥ 500	92.2	95.3	96.0	96.5	97.3	97.3	97.6	97.6	97.6	97.8	97.9	97.9	98.2	98.2	98.3	98.3
≥ 400	92.2	95.5	96.2	96.8	97.7	97.7	98.0	98.0	98.0	98.3	98.4	98.4	98.7	98.7	98.8	98.8
≥ 300	92.2	95.5	96.4	96.9	97.8	97.9	98.3	98.4	98.4	98.7	98.8	98.8	99.1	99.2	99.3	99.3
≥ 200	92.2	95.5	96.4	96.9	97.8	97.9	98.4	98.5	98.6	99.0	99.1	99.1	99.4	99.5	99.7	99.7
≥ 100	92.2	95.5	96.4	96.9	97.8	97.9	98.4	98.5	98.6	99.0	99.1	99.1	99.5	99.6	99.8	99.8
≥ 0	92.2	95.5	96.4	96.9	97.8	97.9	98.4	98.5	98.6	99.0	99.1	99.1	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2230

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

SPEEDIFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	71.8	73.0	73.2	73.4	73.6	73.6	73.7	73.8	73.8	74.1	74.1	74.1	74.3	74.3	74.3	74.5
≥ 20000	76.2	77.7	77.9	78.0	78.2	78.2	78.3	78.5	78.5	78.8	78.8	78.8	78.9	78.9	78.9	79.1
≥ 18000	76.4	77.9	78.1	78.2	78.5	78.5	78.6	78.7	78.7	79.0	79.0	79.0	79.2	79.2	79.2	79.3
≥ 16000	76.5	77.9	78.1	78.3	78.5	78.5	78.6	78.8	78.8	79.0	79.0	79.0	79.2	79.2	79.2	79.4
≥ 14000	77.7	79.2	79.4	79.5	79.8	79.8	79.9	80.0	80.0	80.3	80.3	80.3	80.5	80.5	80.5	80.6
≥ 12000	78.8	80.2	80.4	80.6	80.8	80.8	80.9	81.1	81.1	81.3	81.3	81.3	81.5	81.5	81.5	81.7
≥ 10000	79.9	81.4	81.6	81.8	82.0	82.0	82.1	82.2	82.2	82.5	82.5	82.5	82.7	82.7	82.7	82.9
≥ 9000	80.1	81.7	81.9	82.0	82.2	82.2	82.3	82.5	82.5	82.8	82.8	82.8	83.0	83.0	83.0	83.1
≥ 8000	80.9	82.4	82.6	82.8	83.0	83.0	83.1	83.2	83.2	83.5	83.5	83.5	83.7	83.7	83.7	83.9
≥ 7000	81.3	83.0	83.2	83.3	83.6	83.6	83.7	83.8	83.8	84.2	84.2	84.2	84.3	84.3	84.3	84.5
≥ 6000	81.9	83.5	83.7	83.9	84.1	84.1	84.2	84.3	84.3	84.7	84.7	84.7	84.9	84.9	84.9	85.0
≥ 5000	82.2	83.9	84.1	84.2	84.5	84.5	84.6	84.7	84.7	85.1	85.1	85.1	85.3	85.3	85.3	85.4
≥ 4500	82.2	84.0	84.2	84.3	84.5	84.5	84.6	84.8	84.8	85.1	85.1	85.1	85.3	85.3	85.3	85.4
≥ 4000	82.5	84.3	84.5	84.7	84.9	84.9	85.0	85.2	85.2	85.5	85.5	85.5	85.7	85.7	85.7	85.8
≥ 3500	82.6	84.7	84.9	85.1	85.3	85.3	85.4	85.5	85.5	85.9	85.9	85.9	86.1	86.1	86.1	86.2
≥ 3000	82.9	85.0	85.2	85.4	85.6	85.6	85.7	85.9	85.9	86.2	86.2	86.2	86.4	86.4	86.4	86.5
≥ 2500	83.4	85.6	85.8	86.0	86.2	86.2	86.3	86.4	86.4	86.8	86.8	86.8	87.0	87.0	87.0	87.1
≥ 2000	84.2	86.6	86.8	87.0	87.3	87.3	87.4	87.5	87.5	87.8	87.8	87.8	88.0	88.0	88.0	88.2
≥ 1800	84.4	86.9	87.1	87.4	87.6	87.6	87.7	87.9	87.9	88.2	88.2	88.2	88.4	88.4	88.4	88.5
≥ 1500	84.7	87.5	87.7	88.1	88.3	88.3	88.4	88.6	88.6	89.0	89.0	89.0	89.2	89.2	89.2	89.3
≥ 1200	84.8	87.8	88.0	88.3	88.5	88.5	88.7	88.8	88.8	89.2	89.3	89.3	89.5	89.5	89.5	89.6
≥ 1000	85.3	88.5	88.7	89.1	89.3	89.3	89.5	89.6	89.6	90.1	90.1	90.1	90.3	90.3	90.3	90.5
≥ 900	85.4	88.9	89.1	89.5	89.7	89.7	89.9	90.0	90.0	90.5	90.5	90.5	90.8	90.8	90.8	90.9
≥ 800	85.8	89.5	89.7	90.1	90.4	90.4	90.6	90.8	90.8	91.3	91.4	91.4	91.6	91.6	91.6	91.7
≥ 700	86.1	89.7	89.9	90.4	90.6	90.7	90.9	91.1	91.1	91.6	91.6	91.6	91.9	91.9	91.9	92.0
≥ 600	86.4	90.1	90.4	90.9	91.2	91.3	91.5	91.7	91.7	92.3	92.3	92.3	92.6	92.6	92.6	92.7
≥ 500	86.8	90.8	91.2	91.9	92.2	92.3	92.6	92.7	92.8	93.6	93.6	93.6	93.9	93.9	93.9	94.0
≥ 400	87.1	91.5	91.9	92.6	92.9	93.0	93.3	93.6	93.6	94.4	94.5	94.5	94.8	94.8	94.8	94.9
≥ 300	87.3	91.8	92.2	92.9	93.3	93.5	93.8	94.2	94.2	95.1	95.1	95.2	95.5	95.5	95.5	95.8
≥ 200	87.4	92.1	92.6	93.3	93.7	93.9	94.4	94.7	94.8	96.0	96.1	96.2	96.6	96.6	96.7	97.1
≥ 100	87.4	92.1	92.6	93.3	93.7	93.9	94.7	95.1	95.2	96.5	96.8	96.9	97.6	97.6	98.0	98.5
0	87.4	92.1	92.6	93.3	93.7	93.9	94.7	95.1	95.2	96.5	96.8	96.9	97.7	97.9	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2095

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

0300-0500 (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	68.9	70.1	70.1	70.5	71.0	71.1	71.2	71.2	71.2	71.3	71.5	71.5	71.6	71.6	71.6	71.7
≥ 20000	73.2	74.5	74.5	74.9	75.4	75.5	75.6	75.7	75.7	75.7	75.9	75.9	76.1	76.1	76.1	76.2
≥ 18000	73.3	74.6	74.6	75.0	75.5	75.6	75.7	75.8	75.8	75.8	76.0	76.0	76.2	76.2	76.2	76.3
≥ 16000	73.3	74.6	74.6	75.0	75.5	75.6	75.7	75.8	75.8	75.8	76.0	76.0	76.2	76.2	76.2	76.3
≥ 14000	74.7	75.9	76.0	76.3	76.9	76.9	77.1	77.1	77.1	77.2	77.3	77.3	77.5	77.5	77.5	77.6
≥ 12000	75.3	76.6	76.6	77.0	77.6	77.6	77.8	77.8	77.8	77.9	78.1	78.1	78.2	78.2	78.2	78.4
≥ 10000	76.3	77.6	77.7	78.1	78.7	78.8	78.9	79.0	79.0	79.0	79.2	79.2	79.4	79.4	79.4	79.5
≥ 9000	76.6	78.1	78.1	78.5	79.2	79.2	79.4	79.4	79.4	79.4	79.6	79.6	79.8	79.8	79.8	79.9
≥ 8000	76.9	78.4	78.5	78.9	79.6	79.7	79.8	79.9	79.9	79.9	80.1	80.1	80.3	80.3	80.3	80.4
≥ 7000	77.1	78.9	78.9	79.4	80.2	80.2	80.4	80.4	80.4	80.5	80.7	80.7	80.8	80.8	80.8	81.0
≥ 6000	77.4	79.3	79.4	79.9	80.6	80.6	80.8	80.9	80.9	80.9	81.1	81.1	81.3	81.3	81.3	81.4
≥ 5000	77.7	79.8	79.9	80.4	81.2	81.2	81.4	81.4	81.4	81.5	81.7	81.7	81.8	81.8	81.8	82.0
≥ 4500	77.9	80.0	80.1	80.6	81.4	81.4	81.6	81.6	81.6	81.7	81.9	81.9	82.0	82.0	82.0	82.2
≥ 4000	78.1	80.4	80.5	81.0	81.7	81.8	82.0	82.0	82.0	82.1	82.3	82.3	82.4	82.4	82.4	82.5
≥ 3500	78.2	80.5	80.6	81.1	81.8	81.9	82.1	82.1	82.1	82.2	82.4	82.4	82.5	82.5	82.5	82.6
≥ 3000	78.6	81.2	81.3	81.8	82.6	82.6	82.8	82.9	82.9	82.9	83.1	83.1	83.3	83.3	83.3	83.4
≥ 2500	79.3	82.0	82.1	82.6	83.4	83.5	83.6	83.7	83.7	83.7	83.9	83.9	84.1	84.1	84.1	84.2
≥ 2000	80.0	82.8	83.1	83.6	84.5	84.5	84.7	84.8	84.8	84.8	85.0	85.0	85.2	85.2	85.2	85.3
≥ 1800	80.3	83.2	83.4	84.0	84.8	84.9	85.1	85.1	85.1	85.2	85.4	85.4	85.5	85.5	85.5	85.6
≥ 1500	81.0	84.0	84.2	84.8	85.7	85.8	86.0	86.0	86.0	86.1	86.3	86.3	86.6	86.6	86.6	86.7
≥ 1200	81.4	84.6	84.9	85.5	86.4	86.5	86.7	86.7	86.7	86.8	87.0	87.0	87.3	87.3	87.3	87.5
≥ 1000	81.8	85.2	85.4	86.1	87.1	87.2	87.4	87.5	87.5	87.7	87.9	87.9	88.2	88.2	88.2	88.3
≥ 900	82.0	85.7	85.9	86.6	87.6	87.7	87.9	88.0	88.0	88.3	88.5	88.5	88.7	88.7	88.8	88.9
≥ 800	82.3	86.2	86.4	87.1	88.2	88.3	88.6	88.7	88.7	89.0	89.2	89.2	89.5	89.5	89.6	89.7
≥ 700	82.8	86.9	87.1	87.8	88.9	89.0	89.4	89.5	89.5	89.7	89.9	89.9	90.3	90.3	90.4	90.5
≥ 600	83.2	87.5	87.9	88.7	89.8	90.0	90.3	90.5	90.5	90.7	90.9	90.9	91.3	91.3	91.4	91.6
≥ 500	83.5	88.6	89.1	90.1	91.3	91.4	91.8	92.0	92.0	92.3	92.5	92.5	92.9	93.0	93.1	93.2
≥ 400	83.7	89.1	89.7	90.9	92.1	92.2	92.8	93.0	93.1	93.4	93.6	93.6	94.0	94.1	94.2	94.4
≥ 300	83.7	89.3	89.9	91.1	92.3	92.4	93.1	93.4	93.5	93.9	94.1	94.1	94.8	94.8	95.0	95.1
≥ 200	83.7	89.3	89.9	91.1	92.4	92.6	93.5	93.9	94.1	94.7	95.0	95.0	95.7	95.8	95.9	96.1
≥ 100	83.7	89.3	89.9	91.1	92.4	92.6	93.7	94.2	94.5	95.1	95.5	95.5	96.6	96.9	97.2	97.7
0	83.7	89.3	89.9	91.1	92.4	92.6	93.7	94.2	94.5	95.1	95.5	95.5	96.7	97.0	97.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2097

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

MOORE BUSINESS FORMS, INC. STOCKTON, CALIFORNIA

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	61.1	63.2	63.5	64.0	64.8	64.8	65.0	65.0	65.0	65.2	65.2	65.2	65.3	65.4	65.7	66.0
≥ 20000	67.7	70.3	70.6	71.3	72.1	72.1	72.3	72.4	72.4	72.5	72.5	72.5	72.6	72.7	73.0	73.3
≥ 18000	68.0	70.6	70.9	71.5	72.4	72.4	72.6	72.6	72.6	72.8	72.8	72.8	72.9	73.0	73.3	73.6
≥ 16000	68.1	70.7	71.1	71.7	72.5	72.5	72.7	72.8	72.8	72.9	73.0	73.0	73.1	73.2	73.4	73.7
≥ 14000	69.8	72.4	72.7	73.3	74.1	74.2	74.4	74.4	74.4	74.6	74.6	74.6	74.7	74.8	75.0	75.4
≥ 12000	71.2	73.8	74.2	74.8	75.7	75.8	75.9	76.0	76.0	76.1	76.2	76.2	76.3	76.4	76.6	76.9
≥ 10000	72.5	75.2	75.6	76.2	77.1	77.2	77.4	77.5	77.5	77.6	77.7	77.7	77.8	77.9	78.1	78.5
≥ 9000	72.6	75.4	75.8	76.5	77.4	77.5	77.7	77.8	77.8	77.9	78.0	78.0	78.1	78.2	78.4	78.8
≥ 8000	73.3	76.1	76.6	77.3	78.2	78.3	78.6	78.6	78.6	78.8	78.9	78.9	79.0	79.1	79.3	79.6
≥ 7000	73.6	76.5	77.0	77.7	78.6	78.7	79.0	79.0	79.0	79.1	79.2	79.2	79.3	79.4	79.7	80.0
≥ 6000	74.0	76.9	77.5	78.2	79.1	79.2	79.5	79.5	79.5	79.7	79.8	79.8	79.9	80.0	80.2	80.5
≥ 5000	74.5	77.6	78.1	78.9	79.9	80.0	80.2	80.3	80.3	80.4	80.5	80.5	80.6	80.7	81.0	81.3
≥ 4500	74.7	78.0	78.5	79.3	80.4	80.4	80.7	80.8	80.8	80.9	81.0	81.0	81.1	81.2	81.4	81.8
≥ 4000	75.0	78.3	78.8	79.7	80.8	80.8	81.1	81.2	81.2	81.3	81.4	81.4	81.5	81.6	81.8	82.2
≥ 3500	75.0	78.3	78.9	79.7	80.8	80.9	81.2	81.2	81.2	81.3	81.4	81.4	81.5	81.6	81.9	82.2
≥ 3000	75.1	78.7	79.2	80.2	81.3	81.3	81.6	81.6	81.6	81.8	81.9	81.9	82.0	82.1	82.3	82.6
≥ 2500	75.5	79.2	79.8	80.8	81.9	82.0	82.3	82.3	82.3	82.4	82.5	82.5	82.6	82.7	83.0	83.3
≥ 2000	75.8	79.8	80.4	81.4	82.5	82.6	82.9	82.9	82.9	83.1	83.2	83.2	83.3	83.4	83.6	83.9
≥ 1800	76.0	80.1	80.7	81.7	82.8	82.9	83.3	83.3	83.3	83.5	83.6	83.6	83.7	83.8	84.0	84.4
≥ 1500	76.5	80.8	81.4	82.5	83.7	83.8	84.3	84.3	84.3	84.6	84.6	84.6	84.7	84.8	85.1	85.5
≥ 1200	77.1	81.6	82.4	83.6	84.9	84.9	85.5	85.5	85.5	85.7	85.9	85.9	86.0	86.1	86.3	86.7
≥ 1000	77.7	82.5	83.5	84.8	86.1	86.2	86.8	86.8	86.8	87.1	87.3	87.3	87.4	87.5	87.7	88.2
≥ 900	77.8	82.8	83.8	85.2	86.5	86.6	87.1	87.2	87.2	87.5	87.7	87.7	87.8	87.9	88.1	88.6
≥ 800	78.3	83.6	84.6	86.0	87.3	87.4	87.9	88.0	88.0	88.3	88.7	88.7	88.8	88.9	89.1	89.6
≥ 700	78.5	84.0	85.0	86.5	87.8	87.9	88.5	88.6	88.6	89.1	89.3	89.3	89.4	89.5	89.8	90.3
≥ 600	78.6	84.2	85.3	86.9	88.2	88.4	89.0	89.1	89.1	89.6	89.8	89.8	89.9	90.0	90.2	90.8
≥ 500	78.8	84.7	86.1	87.8	89.2	89.4	90.1	90.3	90.3	91.0	91.2	91.2	91.3	91.4	91.7	92.3
≥ 400	78.8	85.0	86.4	88.2	89.7	90.0	91.1	91.4	91.4	92.1	92.3	92.4	92.7	92.8	93.1	93.7
≥ 300	78.8	85.0	86.6	88.4	90.0	90.3	91.5	92.0	92.0	93.0	93.4	93.5	93.8	94.0	94.3	94.9
≥ 200	78.8	85.1	86.6	88.7	90.3	90.6	92.0	92.6	92.6	93.8	94.4	94.5	94.9	95.2	95.7	96.4
≥ 100	78.8	85.1	86.6	88.7	90.3	90.6	92.0	92.7	92.7	94.0	94.7	94.9	95.6	96.0	96.9	98.0
≥ 0	78.8	85.1	86.6	88.7	90.3	90.6	92.0	92.7	92.7	94.0	94.7	94.9	95.7	96.1	97.1	100.0

TOTAL NUMBER OF OBSERVATIONS 2091

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

0900-1100 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	60.0	62.1	62.4	62.9	63.1	63.1	63.2	63.3	63.3	63.3	63.3	63.3	63.5	63.6	63.7	63.8
≥ 20000	70.1	72.8	73.2	73.7	74.3	74.3	74.4	74.5	74.5	74.5	74.5	74.5	74.7	74.8	74.9	75.0
≥ 18000	70.3	73.0	73.4	73.9	74.5	74.5	74.6	74.7	74.7	74.7	74.7	74.7	74.9	75.0	75.1	75.2
≥ 16000	70.9	73.6	74.0	74.5	75.1	75.1	75.2	75.3	75.3	75.3	75.3	75.3	75.5	75.5	75.7	75.7
≥ 14000	72.4	75.2	75.5	76.1	76.6	76.6	76.8	76.8	76.8	76.9	76.9	76.9	77.1	77.1	77.3	77.3
≥ 12000	74.3	77.0	77.4	77.9	78.6	78.6	78.7	78.7	78.7	78.8	78.8	78.8	79.0	79.0	79.2	79.2
≥ 10000	75.3	78.1	78.7	79.2	79.9	79.9	80.0	80.1	80.1	80.1	80.1	80.1	80.3	80.4	80.5	80.6
≥ 9000	75.6	78.4	79.0	79.6	80.3	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.7	80.8	80.9	80.9
≥ 8000	76.1	78.9	79.6	80.2	80.9	80.9	81.0	81.0	81.0	81.1	81.1	81.1	81.3	81.3	81.5	81.5
≥ 7000	76.6	79.7	80.3	80.9	81.6	81.6	81.8	81.8	81.8	81.9	81.9	81.9	82.0	82.1	82.2	82.3
≥ 6000	77.2	80.4	81.0	81.6	82.4	82.4	82.5	82.6	82.6	82.7	82.7	82.7	82.9	82.9	83.1	83.1
≥ 5000	77.6	80.9	81.6	82.3	83.1	83.1	83.2	83.3	83.3	83.3	83.3	83.3	83.6	83.6	83.8	83.9
≥ 4500	77.8	81.2	81.9	82.6	83.3	83.3	83.5	83.6	83.6	83.6	83.6	83.6	83.9	83.9	84.1	84.2
≥ 4000	78.0	81.4	82.1	82.8	83.5	83.5	83.7	83.8	83.8	83.8	83.8	83.8	84.1	84.1	84.3	84.3
≥ 3500	78.0	81.4	82.1	82.8	83.6	83.6	83.7	83.8	83.8	83.9	83.9	83.9	84.1	84.2	84.3	84.4
≥ 3000	78.4	81.8	82.5	83.2	84.0	84.0	84.1	84.2	84.2	84.3	84.3	84.3	84.5	84.6	84.8	84.8
≥ 2500	78.6	82.0	82.8	83.5	84.3	84.3	84.4	84.5	84.5	84.6	84.6	84.6	84.9	84.9	85.1	85.2
≥ 2000	79.7	83.3	84.1	84.9	85.6	85.7	85.9	86.0	86.0	86.1	86.1	86.1	86.4	86.4	86.6	86.6
≥ 1800	79.7	83.5	84.3	85.1	85.9	86.0	86.2	86.3	86.3	86.5	86.5	86.5	86.8	86.8	87.0	87.1
≥ 1500	80.0	84.2	85.1	86.0	86.8	86.9	87.1	87.2	87.2	87.4	87.5	87.5	87.8	87.8	88.1	88.1
≥ 1200	80.7	85.3	86.3	87.3	88.3	88.4	88.7	88.8	88.8	89.1	89.2	89.2	89.5	89.6	89.9	89.9
≥ 1000	81.2	86.3	87.5	88.6	89.6	89.6	89.9	90.0	90.1	90.3	90.5	90.5	90.8	90.8	91.1	91.3
≥ 900	81.4	87.1	88.3	89.5	90.5	90.6	90.9	91.0	91.0	91.3	91.4	91.4	91.7	91.8	92.1	92.2
≥ 800	81.8	87.6	89.0	90.2	91.2	91.3	91.8	91.9	91.9	92.2	92.3	92.3	92.6	92.7	93.0	93.2
≥ 700	81.9	87.9	89.3	90.5	91.6	91.7	92.1	92.2	92.3	92.5	92.8	92.8	93.1	93.1	93.5	93.6
≥ 600	82.0	88.3	89.9	91.0	92.2	92.3	92.8	92.9	93.0	93.3	93.5	93.7	93.9	93.9	94.3	94.4
≥ 500	82.0	88.7	90.4	91.7	93.0	93.2	93.7	93.8	93.9	94.3	94.4	94.5	94.9	94.9	95.4	95.5
≥ 400	82.0	88.9	90.7	92.1	93.7	93.8	94.4	94.6	94.7	95.1	95.4	95.4	95.8	95.9	96.3	96.7
≥ 300	82.0	88.9	90.7	92.3	93.9	94.1	95.0	95.2	95.3	95.8	96.3	96.4	96.9	97.0	97.4	97.8
≥ 200	82.1	88.9	90.8	92.4	94.0	94.2	95.2	95.4	95.5	96.2	96.7	96.8	97.6	97.7	98.4	98.8
≥ 100	82.1	88.9	90.8	92.4	94.1	94.2	95.2	95.4	95.5	96.2	96.8	96.9	97.9	98.0	98.7	99.3
≥ 0	82.1	88.9	90.8	92.4	94.1	94.2	95.2	95.4	95.5	96.2	96.8	96.9	98.0	98.1	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2089

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

SPEEDIFORM ® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	60.4	63.0	63.5	64.1	64.6	64.6	65.1	65.2	65.2	65.3	65.4	65.4	65.5	65.5	65.5	65.7
≥ 20000	70.6	73.5	74.2	74.9	75.4	75.4	75.9	76.0	76.0	76.2	76.3	76.3	76.3	76.3	76.3	76.5
≥ 18000	70.8	73.7	74.5	75.1	75.7	75.7	76.2	76.3	76.3	76.5	76.6	76.6	76.6	76.6	76.6	76.8
≥ 16000	71.7	74.6	75.4	76.1	76.6	76.6	77.2	77.3	77.3	77.5	77.6	77.6	77.6	77.6	77.6	77.8
≥ 14000	72.7	75.6	76.5	77.2	77.8	77.8	78.5	78.6	78.6	78.8	78.9	78.9	78.9	78.9	78.9	79.1
≥ 12000	74.1	77.1	78.0	78.8	79.4	79.4	80.2	80.3	80.3	80.4	80.5	80.5	80.6	80.6	80.6	80.8
≥ 10000	75.2	78.4	79.3	80.1	80.7	80.7	81.5	81.5	81.5	81.7	81.8	81.8	81.9	81.9	81.9	82.1
≥ 9000	75.3	78.6	79.5	80.3	81.0	81.0	81.7	81.8	81.8	82.0	82.1	82.1	82.1	82.1	82.1	82.3
≥ 8000	75.7	79.0	80.0	80.7	81.4	81.4	82.1	82.2	82.2	82.4	82.5	82.5	82.6	82.6	82.6	82.7
≥ 7000	76.0	79.5	80.5	81.3	81.9	81.9	82.6	82.7	82.7	82.9	83.0	83.0	83.1	83.1	83.1	83.3
≥ 6000	76.4	80.1	81.1	81.8	82.5	82.5	83.3	83.5	83.5	83.7	83.7	83.7	83.8	83.8	83.8	84.0
≥ 5000	77.2	80.9	81.8	82.7	83.4	83.4	84.2	84.4	84.4	84.6	84.7	84.7	84.8	84.8	84.8	85.0
≥ 4500	77.5	81.3	82.2	83.1	83.8	83.8	84.6	84.8	84.8	85.0	85.1	85.1	85.1	85.1	85.1	85.4
≥ 4000	78.0	81.9	82.8	83.7	84.4	84.4	85.2	85.4	85.4	85.6	85.7	85.7	85.8	85.8	85.8	86.0
≥ 3500	78.4	82.3	83.3	84.1	84.8	84.8	85.6	85.8	85.8	86.0	86.1	86.1	86.2	86.2	86.2	86.5
≥ 3000	79.3	83.2	84.2	85.0	85.8	85.8	86.6	86.8	86.8	87.0	87.1	87.1	87.3	87.3	87.3	87.5
≥ 2500	80.0	84.0	85.0	85.9	86.7	86.7	87.5	87.7	87.7	88.0	88.0	88.0	88.2	88.2	88.2	88.5
≥ 2000	81.2	85.6	86.7	87.6	88.5	88.5	89.3	89.5	89.5	89.9	90.0	90.0	90.2	90.2	90.2	90.4
≥ 1800	81.6	86.0	87.1	88.0	89.0	89.0	89.9	90.1	90.1	90.4	90.5	90.5	90.7	90.7	90.7	90.9
≥ 1500	82.4	87.3	88.5	89.4	90.3	90.4	91.3	91.5	91.5	91.9	92.0	92.1	92.3	92.4	92.4	92.7
≥ 1200	83.2	88.4	89.6	90.7	91.7	91.7	92.7	92.9	92.9	93.4	93.5	93.5	93.7	93.8	93.9	94.2
≥ 1000	83.6	89.3	90.5	91.6	92.7	92.7	93.7	93.9	93.9	94.5	94.6	94.6	95.0	95.1	95.2	95.5
≥ 900	83.6	89.5	90.8	91.9	92.9	93.0	94.0	94.2	94.2	94.7	94.8	94.9	95.3	95.4	95.5	95.7
≥ 800	83.7	89.7	91.0	92.1	93.2	93.3	94.4	94.6	94.6	95.1	95.2	95.2	95.7	95.7	95.8	96.1
≥ 700	83.9	90.1	91.4	92.6	93.7	93.8	94.9	95.1	95.1	95.7	95.7	95.8	96.2	96.3	96.5	96.7
≥ 600	83.9	90.2	91.5	92.7	93.8	94.0	95.0	95.2	95.2	95.9	96.1	96.1	96.6	96.7	96.8	97.0
≥ 500	84.0	90.2	91.6	92.8	94.0	94.2	95.2	95.4	95.4	96.1	96.3	96.3	96.7	96.8	97.0	97.2
≥ 400	84.0	90.3	91.8	93.1	94.3	94.6	95.6	95.8	95.8	96.5	96.7	96.7	97.2	97.4	97.5	98.0
≥ 300	84.0	90.4	91.9	93.2	94.4	94.6	95.7	96.0	96.0	96.9	97.2	97.2	97.8	97.9	98.1	98.7
≥ 200	84.0	90.4	91.9	93.2	94.4	94.6	95.8	96.1	96.1	97.2	97.7	97.8	98.3	98.5	98.8	99.5
≥ 100	84.0	90.4	91.9	93.2	94.4	94.6	95.8	96.1	96.1	97.2	97.8	97.8	98.4	98.6	98.9	99.7
0	84.0	90.4	91.9	93.2	94.4	94.6	95.8	96.1	96.1	97.2	97.8	97.8	98.4	98.6	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2092

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

SPEEDFLOW® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	61.3	63.0	63.4	64.1	64.7	64.7	65.1	65.2	65.2	65.5	65.7	65.7	65.9	65.9	65.9	66.0
≥ 20000	72.9	75.3	75.7	76.6	77.3	77.4	77.7	77.8	77.8	78.2	78.4	78.4	78.6	78.6	78.6	78.7
< 20000 ≥ 18000	73.5	75.9	76.4	77.3	78.0	78.0	78.4	78.5	78.5	78.9	79.1	79.1	79.3	79.3	79.3	79.4
< 18000 ≥ 16000	74.2	76.6	77.1	78.0	78.7	78.7	79.1	79.2	79.2	79.6	79.8	79.8	80.0	80.0	80.0	80.1
< 16000 ≥ 14000	75.3	77.8	78.3	79.5	80.1	80.2	80.6	80.6	80.6	81.0	81.2	81.2	81.4	81.4	81.4	81.6
< 14000 ≥ 12000	76.4	79.1	79.6	80.8	81.6	81.6	82.0	82.0	82.0	82.5	82.7	82.7	82.9	82.9	82.9	83.1
< 12000 ≥ 10000	77.8	80.7	81.2	82.4	83.2	83.2	83.6	83.7	83.7	84.1	84.3	84.3	84.5	84.5	84.5	84.7
< 10000 ≥ 9000	78.0	81.1	81.6	82.8	83.7	83.7	84.1	84.2	84.2	84.6	84.8	84.8	85.0	85.0	85.0	85.2
< 9000 ≥ 8000	78.8	82.0	82.5	83.7	84.6	84.6	85.0	85.1	85.1	85.5	85.7	85.7	85.9	86.0	86.0	86.2
< 8000 ≥ 7000	79.0	82.3	82.8	84.0	84.9	84.9	85.3	85.4	85.4	85.8	86.0	86.0	86.2	86.3	86.3	86.5
< 7000 ≥ 6000	79.7	83.0	83.5	84.7	85.7	85.7	86.2	86.2	86.2	86.6	86.8	86.8	87.1	87.1	87.1	87.3
< 6000 ≥ 5000	80.9	84.3	84.8	86.0	87.0	87.1	87.5	87.6	87.6	88.0	88.2	88.2	88.4	88.5	88.5	88.7
< 5000 ≥ 4500	81.1	84.5	85.1	86.3	87.3	87.3	87.7	87.8	87.8	88.2	88.4	88.4	88.7	88.7	88.7	88.9
< 4500 ≥ 4000	81.8	85.3	85.8	87.1	88.1	88.2	88.6	88.7	88.7	89.1	89.3	89.3	89.5	89.6	89.6	89.8
< 4000 ≥ 3500	82.0	85.5	86.1	87.5	88.5	88.5	89.0	89.0	89.0	89.5	89.7	89.7	89.9	89.9	89.9	90.1
< 3500 ≥ 3000	82.7	86.4	87.0	88.4	89.4	89.4	89.9	89.9	89.9	90.4	90.6	90.6	90.9	90.9	90.9	91.1
< 3000 ≥ 2500	83.4	87.2	87.8	89.3	90.3	90.3	90.8	90.9	90.9	91.3	91.6	91.6	91.9	91.9	91.9	92.1
< 2500 ≥ 2000	84.4	88.3	89.0	90.6	91.6	91.6	92.1	92.2	92.2	92.7	93.0	93.0	93.2	93.3	93.3	93.4
< 2000 ≥ 1800	84.6	88.5	89.2	90.8	91.8	91.8	92.3	92.4	92.4	92.9	93.2	93.2	93.4	93.5	93.5	93.7
< 1800 ≥ 1500	85.0	89.2	90.0	91.7	92.7	92.7	93.3	93.4	93.4	93.9	94.2	94.2	94.5	94.5	94.5	94.7
< 1500 ≥ 1200	85.8	90.1	90.9	92.6	93.7	93.8	94.4	94.6	94.6	95.1	95.4	95.4	95.7	95.7	95.7	95.9
< 1200 ≥ 1000	85.9	90.4	91.2	93.0	94.1	94.2	94.9	95.1	95.1	95.7	96.0	96.0	96.3	96.5	96.5	96.7
< 1000 ≥ 900	86.1	90.7	91.5	93.3	94.4	94.5	95.2	95.4	95.4	96.0	96.4	96.4	96.8	96.8	96.8	97.0
< 900 ≥ 800	86.2	90.9	91.8	93.5	94.7	94.8	95.5	95.7	95.7	96.4	96.7	96.7	97.1	97.2	97.2	97.4
< 800 ≥ 700	86.2	91.0	92.0	93.8	95.0	95.1	95.8	96.0	96.0	96.6	97.0	97.0	97.3	97.5	97.5	97.7
< 700 ≥ 600	86.2	91.2	92.2	94.1	95.3	95.4	96.2	96.3	96.4	97.0	97.3	97.3	97.9	97.9	97.9	98.1
< 600 ≥ 500	86.2	91.3	92.3	94.1	95.4	95.5	96.3	96.4	96.5	97.1	97.6	97.7	98.1	98.2	98.2	98.4
< 500 ≥ 400	86.2	91.3	92.3	94.1	95.4	95.5	96.4	96.6	96.6	97.3	97.8	97.8	98.3	98.4	98.4	98.6
< 400 ≥ 300	86.2	91.3	92.3	94.1	95.5	95.6	96.5	96.7	96.7	97.6	98.0	98.1	98.6	98.7	98.7	98.9
< 300 ≥ 200	86.2	91.3	92.3	94.1	95.5	95.6	96.5	96.7	96.7	97.7	98.2	98.3	98.9	99.0	99.0	99.3
< 200 ≥ 100	86.2	91.3	92.3	94.1	95.5	95.6	96.5	96.7	96.7	97.7	98.3	98.5	99.0	99.2	99.3	99.7
< 100 ≥ 0	86.2	91.3	92.3	94.1	95.5	95.6	96.5	96.7	96.7	97.7	98.3	98.5	99.0	99.2	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2089

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

SPEEDFOLD® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.1	72.0	72.4	72.6	73.0	73.0	73.1	73.2	73.2	73.4	73.5	73.5	73.6	73.6	73.6	73.6
≥ 20000	78.0	80.0	80.4	80.6	81.0	81.0	81.1	81.2	81.2	81.4	81.5	81.5	81.6	81.6	81.6	81.6
≥ 18000	78.4	80.4	80.8	81.0	81.4	81.4	81.5	81.6	81.6	81.8	81.9	81.9	82.0	82.0	82.0	82.0
≥ 16000	78.7	80.7	81.1	81.3	81.7	81.7	81.8	81.9	81.9	82.1	82.2	82.2	82.3	82.3	82.3	82.3
≥ 14000	80.1	82.2	82.6	82.8	83.2	83.2	83.3	83.4	83.4	83.6	83.7	83.7	83.8	83.8	83.8	83.8
≥ 12000	81.7	83.9	84.4	84.6	85.0	85.0	85.1	85.2	85.2	85.4	85.5	85.5	85.6	85.6	85.6	85.6
≥ 10000	82.8	85.0	85.4	85.7	86.0	86.0	86.1	86.2	86.2	86.4	86.5	86.5	86.6	86.7	86.7	86.7
≥ 9000	82.9	85.2	85.6	85.9	86.2	86.2	86.3	86.4	86.4	86.6	86.7	86.7	86.8	86.9	86.9	86.9
≥ 8000	83.9	86.2	86.7	86.9	87.3	87.3	87.4	87.5	87.5	87.7	87.8	87.8	87.9	87.9	87.9	87.9
≥ 7000	84.1	86.5	87.0	87.2	87.6	87.6	87.7	87.8	87.8	88.0	88.1	88.1	88.2	88.2	88.2	88.2
≥ 6000	84.7	87.1	87.6	87.9	88.2	88.2	88.3	88.4	88.4	88.6	88.7	88.7	88.8	88.9	88.9	88.9
≥ 5000	85.4	88.1	88.6	88.8	89.2	89.2	89.3	89.4	89.4	89.6	89.7	89.7	89.8	89.9	89.9	89.9
≥ 4500	85.8	88.4	89.0	89.2	89.6	89.6	89.7	89.8	89.8	90.0	90.1	90.1	90.3	90.3	90.3	90.3
≥ 4000	85.2	89.1	89.7	89.9	90.3	90.3	90.4	90.5	90.5	90.7	90.8	90.8	91.1	91.1	91.1	91.1
≥ 3500	86.6	89.7	90.3	90.5	90.9	90.9	91.0	91.1	91.1	91.3	91.4	91.4	91.6	91.7	91.7	91.7
≥ 3000	87.1	90.4	91.0	91.3	91.7	91.7	91.8	91.9	91.9	92.1	92.2	92.2	92.5	92.5	92.5	92.5
≥ 2500	87.5	90.8	91.4	91.7	92.2	92.2	92.3	92.4	92.4	92.6	92.7	92.7	92.9	93.0	93.0	93.0
≥ 2000	87.8	91.1	91.9	92.2	92.6	92.6	92.7	92.8	92.8	93.1	93.2	93.2	93.4	93.5	93.5	93.5
≥ 1800	88.1	91.4	92.2	92.5	93.0	93.0	93.1	93.2	93.2	93.5	93.5	93.5	93.8	93.8	93.8	93.8
≥ 1500	88.3	91.9	92.7	93.1	93.5	93.5	93.7	93.8	93.8	94.1	94.2	94.2	94.5	94.5	94.5	94.5
≥ 1200	88.8	92.5	93.3	93.6	94.1	94.1	94.4	94.5	94.5	94.7	94.9	94.9	95.1	95.2	95.2	95.2
≥ 1000	89.0	92.8	93.7	94.2	94.6	94.6	94.9	95.0	95.0	95.3	95.4	95.4	95.7	95.7	95.7	95.7
≥ 900	89.2	93.1	94.0	94.4	94.9	94.9	95.2	95.3	95.3	95.6	95.7	95.7	96.0	96.0	96.0	96.0
≥ 800	89.2	93.2	94.1	94.6	95.1	95.1	95.3	95.4	95.4	95.7	95.8	95.8	96.1	96.2	96.2	96.2
≥ 700	89.5	93.5	94.4	94.8	95.5	95.5	95.7	95.8	95.8	96.1	96.2	96.2	96.5	96.6	96.6	96.6
≥ 600	89.6	93.7	94.6	95.1	95.7	95.7	96.1	96.2	96.2	96.5	96.7	96.7	97.0	97.1	97.1	97.1
≥ 500	89.8	93.9	94.9	95.3	96.0	96.0	96.4	96.5	96.5	96.8	96.9	97.1	97.5	97.6	97.6	97.6
≥ 400	89.9	94.1	95.1	95.6	96.3	96.3	96.7	96.8	96.8	97.1	97.3	97.5	97.9	98.0	98.0	98.0
≥ 300	89.9	94.2	95.3	95.7	96.5	96.5	96.9	97.0	97.0	97.4	97.6	97.8	98.3	98.4	98.4	98.4
≥ 200	89.9	94.3	95.4	95.9	96.7	96.7	97.2	97.4	97.4	98.0	98.3	98.5	99.2	99.3	99.4	99.5
≥ 100	89.9	94.3	95.4	95.9	96.7	96.7	97.2	97.4	97.5	98.0	98.3	98.6	99.3	99.4	99.6	99.7
0	89.9	94.3	95.4	95.9	96.7	96.7	97.2	97.4	97.5	98.1	98.4	98.6	99.4	99.5	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2093

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS/LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	74.8	76.8	77.0	77.3	77.4	77.5	77.6	77.7	77.7	78.0	78.0	78.0	78.1	78.1	78.2	78.2
≥ 20000	79.7	81.8	81.9	82.2	82.4	82.5	82.6	82.7	82.7	83.0	83.0	83.0	83.1	83.1	83.2	83.2
≥ 18000	79.9	82.0	82.2	82.5	82.7	82.8	82.9	83.0	83.0	83.3	83.3	83.3	83.4	83.4	83.5	83.5
≥ 17000	79.9	82.0	82.2	82.5	82.7	82.8	82.9	83.0	83.0	83.3	83.3	83.3	83.4	83.4	83.5	83.5
≥ 14000	80.5	82.6	82.8	83.0	83.2	83.3	83.4	83.5	83.5	83.8	83.8	83.8	84.0	84.0	84.0	84.0
≥ 12000	81.5	83.7	83.9	84.1	84.3	84.4	84.5	84.6	84.6	84.9	84.9	84.9	85.1	85.1	85.1	85.1
≥ 10000	82.3	84.6	84.8	85.1	85.2	85.3	85.4	85.5	85.5	85.8	85.8	85.8	86.0	86.1	86.1	86.1
≥ 9000	82.3	84.6	84.8	85.1	85.3	85.3	85.4	85.6	85.6	85.9	85.9	85.9	86.0	86.1	86.2	86.2
≥ 8000	83.2	85.6	85.8	86.1	86.3	86.3	86.4	86.6	86.6	86.9	86.9	86.9	87.0	87.1	87.2	87.2
≥ 7000	83.5	85.9	86.1	86.4	86.6	86.6	86.7	86.9	86.9	87.2	87.2	87.2	87.3	87.4	87.4	87.4
≥ 6000	84.0	86.5	86.7	87.0	87.2	87.2	87.3	87.5	87.5	87.8	87.8	87.8	88.0	88.1	88.1	88.1
≥ 5000	84.6	87.2	87.3	87.6	87.9	87.9	88.0	88.2	88.2	88.5	88.5	88.5	88.7	88.8	88.8	88.8
≥ 4500	84.6	87.2	87.4	87.7	88.0	88.0	88.1	88.3	88.3	88.6	88.6	88.6	88.8	88.9	88.9	88.9
≥ 4000	85.2	87.9	88.1	88.4	88.7	88.7	88.8	89.1	89.1	89.4	89.4	89.4	89.6	89.7	89.7	89.7
≥ 3500	85.5	88.2	88.5	88.9	89.2	89.2	89.3	89.5	89.5	89.9	89.9	89.9	90.1	90.2	90.2	90.2
≥ 3000	85.7	88.5	88.8	89.2	89.5	89.5	89.6	89.9	89.9	90.3	90.3	90.3	90.4	90.5	90.5	90.5
≥ 2500	86.0	88.8	89.1	89.4	89.7	89.8	89.9	90.1	90.1	90.5	90.5	90.5	90.6	90.7	90.8	90.8
≥ 2000	86.7	89.7	90.1	90.4	90.7	90.8	90.9	91.1	91.1	91.5	91.5	91.5	91.6	91.7	91.8	91.8
≥ 1800	86.8	89.9	90.2	90.6	90.9	90.9	91.0	91.3	91.3	91.6	91.6	91.6	91.8	91.9	91.9	91.9
≥ 1500	87.2	90.5	90.9	91.3	91.6	91.7	91.8	92.0	92.0	92.5	92.5	92.5	92.6	92.7	92.8	92.8
≥ 1200	87.5	90.8	91.2	91.6	92.0	92.1	92.2	92.4	92.4	92.8	92.8	92.9	93.0	93.1	93.2	93.2
≥ 1000	87.8	91.2	91.5	92.0	92.5	92.6	92.6	92.9	92.9	93.4	93.4	93.4	93.6	93.6	93.7	93.7
≥ 900	88.0	91.4	91.7	92.2	92.7	92.7	92.8	93.1	93.1	93.6	93.6	93.6	93.7	93.8	93.9	93.9
≥ 800	88.0	91.5	92.0	92.5	93.0	93.1	93.2	93.4	93.4	93.9	93.9	93.9	94.1	94.2	94.2	94.2
≥ 700	88.1	91.8	92.3	92.8	93.3	93.4	93.5	93.7	93.7	94.2	94.2	94.3	94.5	94.6	94.6	94.6
≥ 600	88.2	92.1	92.5	93.0	93.5	93.6	93.8	94.1	94.1	94.7	94.7	94.7	94.9	95.0	95.1	95.1
≥ 500	88.4	92.3	92.7	93.3	93.7	93.9	94.1	94.5	94.5	95.1	95.1	95.2	95.5	95.6	95.6	95.6
≥ 400	88.6	92.6	93.0	93.6	94.2	94.4	94.6	95.0	95.0	95.7	95.7	95.7	96.1	96.2	96.3	96.3
≥ 300	88.6	92.6	93.2	93.8	94.4	94.6	94.9	95.3	95.3	96.0	96.0	96.0	96.5	96.7	96.7	96.8
≥ 200	88.7	92.8	93.5	94.3	95.0	95.2	95.7	96.2	96.2	97.0	97.1	97.2	97.9	98.0	98.1	98.2
≥ 100	88.9	93.0	93.7	94.5	95.3	95.5	96.0	96.7	96.7	97.6	97.6	97.9	98.9	99.0	99.1	99.3
0	88.9	93.0	93.7	94.5	95.3	95.5	96.0	96.7	96.7	97.6	97.8	97.9	98.9	99.1	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2094

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

SPEEDFLEX® MOORE BUSINESS FORMS INC. 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	71.4	73.1	73.4	73.7	73.9	73.9	74.0	74.3	74.3	74.4	74.4	74.4	74.5	74.5	74.5	74.6
≥ 20000	76.1	78.0	78.4	78.7	78.8	78.9	79.1	79.3	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.6
≥ 18000	76.1	78.0	78.4	78.7	78.9	78.9	79.2	79.4	79.4	79.5	79.5	79.5	79.6	79.6	79.6	79.7
≥ 16000	76.4	78.3	78.7	79.0	79.2	79.2	79.4	79.6	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.9
≥ 14000	77.4	79.3	79.7	80.0	80.1	80.2	80.4	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.9
≥ 12000	78.2	80.1	80.6	81.0	81.2	81.2	81.4	81.7	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.1
≥ 10000	79.7	81.8	82.3	82.7	82.9	82.9	83.1	83.3	83.3	83.7	83.7	83.7	83.7	83.7	83.7	83.8
≥ 9000	79.9	82.0	82.4	82.8	83.0	83.1	83.3	83.5	83.5	83.8	83.8	83.8	83.9	83.9	83.9	84.0
≥ 8000	80.6	82.8	83.2	83.6	83.8	83.9	84.1	84.3	84.3	84.6	84.6	84.6	84.6	84.6	84.6	84.7
≥ 7000	81.3	83.7	84.1	84.5	84.7	84.7	84.9	85.2	85.2	85.5	85.5	85.5	85.5	85.5	85.5	85.6
≥ 6000	81.7	84.1	84.6	85.0	85.2	85.3	85.6	85.9	85.9	86.2	86.2	86.2	86.2	86.2	86.2	86.3
≥ 5000	83.0	85.4	85.8	86.2	86.5	86.5	86.9	87.2	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.6
≥ 4500	83.3	85.7	86.2	86.6	86.9	86.9	87.3	87.6	87.6	87.9	87.9	87.9	87.9	87.9	87.9	88.0
≥ 4000	83.3	85.9	86.3	86.8	87.0	87.1	87.5	87.7	87.7	88.0	88.0	88.0	88.1	88.1	88.1	88.1
≥ 3500	83.7	86.2	86.7	87.2	87.4	87.5	87.9	88.1	88.1	88.5	88.5	88.5	88.5	88.5	88.5	88.6
≥ 3000	84.1	86.9	87.5	87.9	88.1	88.2	88.6	88.9	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.3
≥ 2500	84.7	87.5	88.1	88.5	88.8	88.8	89.3	89.6	89.6	89.9	89.9	89.9	89.9	89.9	89.9	90.0
≥ 2000	84.9	88.0	88.6	89.1	89.3	89.4	89.9	90.1	90.1	90.4	90.4	90.4	90.5	90.5	90.5	90.6
≥ 1800	85.0	88.1	88.7	89.1	89.4	89.4	90.0	90.2	90.2	90.5	90.5	90.5	90.6	90.6	90.6	90.7
≥ 1500	85.3	88.6	89.2	89.7	89.9	90.0	90.5	90.7	90.7	91.1	91.1	91.1	91.1	91.1	91.1	91.2
≥ 1200	85.7	89.1	89.7	90.2	90.5	90.6	91.1	91.3	91.3	91.7	91.7	91.7	91.7	91.7	91.7	91.8
≥ 1000	86.4	90.3	91.0	91.5	91.9	91.9	92.4	92.8	92.8	93.2	93.2	93.2	93.3	93.3	93.3	93.3
≥ 900	86.5	90.4	91.2	91.7	92.0	92.1	92.6	92.9	92.9	93.3	93.4	93.4	93.4	93.4	93.4	93.5
≥ 800	86.8	91.0	91.9	92.4	92.8	92.9	93.4	93.8	93.8	94.2	94.2	94.2	94.3	94.3	94.3	94.4
≥ 700	86.9	91.3	92.2	92.7	93.1	93.2	93.8	94.2	94.2	94.6	94.7	94.7	94.8	94.8	94.8	94.9
≥ 600	87.1	91.7	92.6	93.1	93.5	93.6	94.2	94.6	94.6	95.1	95.2	95.2	95.2	95.2	95.2	95.3
≥ 500	87.2	92.0	93.0	93.5	93.9	94.0	94.6	95.1	95.1	95.6	95.7	95.7	95.8	95.8	95.8	95.8
≥ 400	87.4	92.3	93.4	94.0	94.4	94.6	95.2	95.8	95.8	96.4	96.5	96.5	96.5	96.5	96.5	96.7
≥ 300	87.4	92.4	93.6	94.1	94.6	94.8	95.4	96.1	96.1	96.9	97.1	97.1	97.4	97.4	97.4	97.5
≥ 200	87.5	92.5	93.6	94.2	94.9	95.0	95.7	96.4	96.4	97.3	97.4	97.5	97.8	97.8	97.9	98.0
≥ 100	87.5	92.5	93.6	94.3	95.0	95.1	95.9	96.6	96.6	97.8	98.0	98.1	98.7	98.7	98.9	99.1
0	87.5	92.5	93.6	94.3	95.0	95.1	95.9	96.6	96.6	97.8	98.0	98.1	98.8	98.8	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 2312

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	68.3	70.1	70.6	71.0	71.1	71.3	71.5	71.5	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7
≥ 20000	73.4	75.4	75.9	76.3	76.5	76.6	76.8	76.8	76.8	76.8	77.0	77.0	77.0	77.0	77.0	77.0
≥ 18000	73.5	75.5	76.0	76.4	76.5	76.7	76.8	76.8	76.8	76.9	77.1	77.1	77.1	77.1	77.1	77.1
≥ 16000	73.6	75.6	76.2	76.5	76.7	76.8	77.0	77.0	77.0	77.1	77.2	77.2	77.2	77.2	77.2	77.2
≥ 14000	74.3	76.3	76.8	77.2	77.4	77.5	77.7	77.7	77.7	77.8	77.9	77.9	77.9	77.9	77.9	77.9
≥ 12000	75.4	77.5	78.1	78.5	78.6	78.8	78.9	79.0	79.0	79.1	79.2	79.2	79.2	79.2	79.2	79.2
≥ 10000	76.7	78.9	79.5	79.8	80.0	80.2	80.3	80.4	80.4	80.5	80.6	80.6	80.6	80.6	80.6	80.6
≥ 9000	76.8	79.0	79.6	80.0	80.2	80.4	80.5	80.6	80.6	30.7	80.8	80.8	80.8	80.8	80.8	80.8
≥ 8000	77.3	79.6	80.2	80.6	80.8	81.0	81.2	81.2	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4
≥ 7000	77.7	80.2	80.8	81.2	81.4	81.5	81.8	81.8	81.8	81.9	82.0	82.0	82.0	82.0	82.0	82.0
≥ 6000	78.6	81.1	81.7	82.1	82.3	82.5	82.7	82.8	82.8	82.9	83.0	83.0	83.0	83.0	83.0	83.0
≥ 5000	79.2	81.7	82.3	82.8	83.0	83.2	83.5	83.5	83.6	83.6	83.8	83.8	83.8	83.8	83.8	83.8
≥ 4500	79.6	82.1	82.7	83.2	83.4	83.6	83.9	83.9	83.9	84.0	84.2	84.2	84.2	84.2	84.2	84.2
≥ 4000	80.2	82.8	83.4	83.8	84.0	84.3	84.5	84.6	84.6	84.7	84.8	84.8	84.8	84.8	84.8	84.8
≥ 3500	80.2	82.9	83.5	83.9	84.1	84.4	84.6	84.6	84.7	84.8	84.9	84.9	84.9	84.9	84.9	84.9
≥ 3000	80.6	83.3	83.9	84.4	84.6	84.9	85.2	85.2	85.2	85.3	85.5	85.5	85.5	85.5	85.5	85.5
≥ 2500	81.3	84.1	84.7	85.2	85.4	85.7	85.9	86.0	86.0	86.1	86.2	86.2	86.3	86.3	86.3	86.3
≥ 2000	81.9	84.7	85.3	85.9	86.1	86.3	86.6	86.6	86.7	86.8	86.9	86.9	86.9	86.9	86.9	86.9
≥ 1800	81.9	84.8	85.5	85.0	86.2	86.5	86.8	86.8	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1
≥ 1500	82.2	85.6	86.2	86.8	87.0	87.3	87.6	87.6	87.7	87.8	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1200	83.1	86.6	87.4	88.0	88.3	88.5	88.8	89.0	89.1	89.2	89.3	89.3	89.4	89.4	89.4	89.4
≥ 1000	83.3	87.0	87.8	88.4	88.6	88.9	89.3	89.6	89.6	89.8	89.9	89.9	90.0	90.0	90.0	90.0
≥ 900	83.5	87.2	88.0	88.7	88.9	89.3	89.6	89.9	89.9	90.2	90.3	90.3	90.5	90.5	90.5	90.5
≥ 800	83.9	87.9	88.6	89.4	89.6	89.9	90.4	90.6	90.7	91.1	91.2	91.2	91.4	91.4	91.4	91.4
≥ 700	84.5	88.6	89.4	90.2	90.5	90.8	91.2	91.5	91.5	92.0	92.2	92.2	92.6	92.6	92.6	92.6
≥ 600	84.6	88.9	89.7	90.6	90.9	91.2	91.6	91.9	92.0	92.6	92.7	92.7	93.1	93.1	93.1	93.2
≥ 500	84.8	89.6	90.6	91.5	91.9	92.2	92.7	93.1	93.2	93.8	94.0	94.0	94.5	94.5	94.5	94.5
≥ 400	84.9	89.9	90.9	91.9	92.4	92.8	93.3	94.0	94.1	94.8	95.0	95.0	95.4	95.4	95.4	95.5
≥ 300	84.9	90.0	91.3	92.3	92.8	93.2	93.6	94.4	94.5	95.3	95.6	95.6	96.2	96.2	96.3	96.3
≥ 200	84.9	90.1	91.3	92.5	93.0	93.3	93.9	94.7	94.8	95.7	96.1	96.1	96.6	96.7	96.8	96.8
≥ 100	84.9	90.1	91.4	92.5	93.1	93.5	94.1	94.9	95.0	96.4	97.0	97.0	97.7	97.8	98.2	98.4
0	84.9	90.1	91.4	92.5	93.1	93.5	94.1	94.9	95.0	96.4	97.0	97.1	97.8	98.0	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 2298

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

SPEEDOMAX BOOK BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	59.8	62.2	63.2	63.6	64.2	64.4	64.5	64.5	64.5	64.7	64.7	64.7	65.0	65.0	65.1	65.2
≥ 20000	67.0	69.9	71.0	71.4	72.1	72.2	72.4	72.4	72.4	72.6	72.6	72.6	72.9	73.0	73.0	73.1
≥ 18000	67.1	70.0	71.1	71.6	72.2	72.4	72.5	72.5	72.5	72.7	72.7	72.7	73.0	73.1	73.1	73.3
≥ 16000	67.4	70.3	71.4	71.8	72.5	72.6	72.7	72.8	72.8	73.0	73.0	73.0	73.3	73.4	73.4	73.5
≥ 14000	68.7	71.6	72.7	73.2	73.9	74.0	74.1	74.2	74.2	74.4	74.4	74.4	74.7	74.8	74.8	75.0
≥ 12000	71.4	74.4	75.6	76.0	76.7	76.8	77.0	77.0	77.0	77.2	77.2	77.2	77.6	77.6	77.6	77.8
≥ 10000	73.0	76.2	77.6	78.0	78.7	78.9	79.0	79.0	79.0	79.3	79.3	79.3	79.6	79.6	79.7	79.8
≥ 9000	73.1	76.3	77.7	78.2	78.9	79.0	79.1	79.2	79.2	79.4	79.4	79.4	79.7	79.8	79.8	79.9
≥ 8000	74.2	77.4	78.9	79.5	80.2	80.3	80.4	80.5	80.5	80.7	80.7	80.7	81.0	81.1	81.1	81.3
≥ 7000	74.5	77.7	79.2	79.8	80.5	80.6	80.7	80.8	80.8	81.0	81.0	81.0	81.3	81.4	81.4	81.6
≥ 6000	75.2	78.4	79.9	80.5	81.2	81.3	81.5	81.5	81.5	81.7	81.7	81.7	82.1	82.1	82.2	82.3
≥ 5000	75.8	79.2	80.8	81.4	82.2	82.3	82.5	82.5	82.5	82.7	82.7	82.7	83.1	83.1	83.2	83.3
≥ 4500	76.1	79.5	81.1	81.7	82.5	82.6	82.8	82.8	82.8	83.0	83.0	83.0	83.4	83.4	83.5	83.6
≥ 4000	76.5	80.0	81.6	82.2	83.0	83.1	83.3	83.4	83.4	83.6	83.6	83.6	83.9	84.0	84.0	84.2
≥ 3500	76.7	80.2	81.8	82.5	83.2	83.3	83.6	83.6	83.6	83.9	83.9	83.9	84.2	84.2	84.3	84.4
≥ 3000	77.0	80.6	82.4	83.0	83.8	83.9	84.2	84.2	84.2	84.4	84.4	84.4	84.8	84.8	84.9	85.0
≥ 2500	77.7	81.4	83.1	83.8	84.5	84.6	84.9	84.9	84.9	85.2	85.2	85.2	85.5	85.5	85.6	85.7
≥ 2000	78.3	82.0	83.8	84.5	85.2	85.4	85.7	85.7	85.7	85.9	85.9	85.9	86.3	86.3	86.4	86.5
≥ 1800	78.5	82.5	84.2	85.0	85.8	85.9	86.2	86.3	86.3	86.5	86.5	86.5	86.9	86.9	87.0	87.1
≥ 1500	79.1	83.4	85.2	86.0	86.8	86.9	87.2	87.3	87.3	87.5	87.5	87.5	87.9	87.9	88.0	88.1
≥ 1200	79.3	83.9	85.7	86.5	87.2	87.4	87.8	87.9	87.9	88.1	88.1	88.1	88.5	88.5	88.5	88.7
≥ 1000	79.8	84.9	86.7	87.6	88.5	88.6	89.0	89.1	89.1	89.5	89.5	89.5	89.8	89.9	90.0	90.1
≥ 900	80.0	85.1	87.1	88.0	88.9	89.1	89.5	89.6	89.6	89.9	90.0	90.0	90.4	90.5	90.5	90.7
≥ 800	80.2	85.5	87.7	88.7	89.6	89.8	90.2	90.3	90.3	90.6	90.7	90.7	91.2	91.3	91.4	91.5
≥ 700	80.3	85.8	88.1	89.3	90.3	90.5	91.0	91.1	91.1	91.4	91.6	91.7	92.3	92.3	92.4	92.6
≥ 600	80.6	86.3	88.7	90.0	91.0	91.2	91.8	91.9	91.9	92.3	92.5	92.6	93.2	93.2	93.4	93.6
≥ 500	80.8	86.8	89.4	90.8	91.9	92.1	92.8	93.0	93.0	93.4	93.7	93.8	94.4	94.5	94.7	95.0
≥ 400	80.9	87.1	89.9	91.2	92.4	92.6	93.4	93.7	93.7	94.4	94.6	94.7	95.4	95.5	95.7	96.1
≥ 300	80.9	87.2	90.0	91.5	92.8	93.0	94.1	94.4	94.4	95.2	95.5	95.6	96.5	96.6	96.8	97.3
≥ 200	80.9	87.2	90.0	91.5	92.8	93.1	94.1	94.5	94.5	95.4	95.9	96.0	97.1	97.2	97.6	98.0
≥ 100	80.9	87.2	90.1	91.5	92.9	93.1	94.2	94.5	94.6	95.5	96.0	96.1	97.4	97.5	98.3	98.9
0	80.9	87.2	90.1	91.5	92.9	93.1	94.2	94.5	94.6	95.5	96.0	96.1	97.4	97.5	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2304

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

SPEEDFORM® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	59.6	63.1	64.2	65.1	65.9	65.9	66.5	66.6	66.6	66.9	67.0	67.0	67.3	67.3	67.5	67.5
≥ 20000	67.9	72.0	73.3	74.3	75.2	75.2	75.8	76.0	76.0	76.3	76.5	76.5	76.7	76.8	77.0	77.0
≥ 18000	68.2	72.3	73.6	74.5	75.5	75.5	76.1	76.2	76.2	76.6	76.8	76.8	77.0	77.1	77.3	77.3
≥ 16000	68.8	72.9	74.2	75.2	76.1	76.1	76.8	76.9	76.9	77.2	77.4	77.4	77.6	77.7	77.9	77.9
≥ 14000	69.7	73.9	75.2	76.2	77.1	77.1	77.6	77.7	77.7	78.2	78.4	78.4	78.6	78.7	78.9	78.9
≥ 12000	72.1	76.5	77.8	78.8	79.8	79.8	80.5	80.6	80.6	81.0	81.1	81.1	81.4	81.4	81.7	81.7
≥ 10000	73.2	77.6	79.0	80.1	81.2	81.2	81.9	82.0	82.0	82.4	82.6	82.6	82.8	82.9	83.1	83.1
≥ 9000	73.5	77.9	79.2	80.4	81.5	81.5	82.2	82.3	82.3	82.7	82.8	82.8	83.0	83.1	83.3	83.3
≥ 8000	74.2	78.8	80.1	81.3	82.4	82.4	83.1	83.2	83.2	83.6	83.7	83.7	84.0	84.0	84.3	84.3
≥ 7000	74.7	79.3	80.6	81.8	82.9	82.9	83.6	83.7	83.7	84.1	84.3	84.3	84.5	84.6	84.8	84.8
≥ 6000	75.3	79.9	81.3	82.5	83.6	83.6	84.3	84.4	84.4	84.8	85.0	85.0	85.2	85.3	85.5	85.5
≥ 5000	75.7	80.4	81.8	83.3	84.3	84.3	85.1	85.2	85.2	85.6	85.7	85.7	85.9	86.0	86.3	86.3
≥ 4500	76.0	80.7	82.2	83.6	84.7	84.7	85.4	85.6	85.6	85.9	86.1	86.1	86.3	86.4	86.6	86.6
≥ 4000	76.5	81.5	83.0	84.4	85.5	85.5	86.2	86.3	86.3	86.7	86.9	86.9	87.1	87.2	87.4	87.4
≥ 3500	76.8	81.7	83.2	84.6	85.7	85.7	86.5	86.6	86.6	86.9	87.1	87.1	87.3	87.4	87.6	87.6
≥ 3000	77.0	82.0	83.4	84.9	86.0	86.0	86.8	86.9	86.9	87.3	87.5	87.5	87.7	87.8	88.0	88.0
≥ 2500	77.5	82.7	84.1	85.6	86.7	86.7	87.5	87.6	87.6	88.0	88.2	88.2	88.4	88.5	88.7	88.7
≥ 2000	78.2	83.7	85.1	86.6	87.7	87.7	88.5	88.6	88.6	88.9	89.1	89.1	89.3	89.5	89.7	89.7
≥ 1800	78.4	84.0	85.4	86.9	88.0	88.0	88.8	88.9	88.9	89.2	89.4	89.4	89.6	89.8	90.0	90.0
≥ 1500	78.8	84.6	86.1	87.6	88.8	88.8	89.5	89.7	89.7	90.0	90.2	90.2	90.5	90.6	90.8	90.8
≥ 1200	79.4	85.6	87.2	88.7	89.9	89.9	90.7	90.9	90.9	91.3	91.5	91.5	91.8	92.0	92.2	92.2
≥ 1000	79.8	86.6	88.2	90.1	91.5	91.5	92.3	92.6	92.6	93.0	93.3	93.3	93.6	93.8	94.0	94.1
≥ 900	80.0	87.0	88.8	90.7	92.2	92.2	93.0	93.3	93.3	93.8	94.1	94.1	94.4	94.5	94.8	94.8
≥ 800	80.1	87.2	89.1	91.2	92.6	92.6	93.5	94.0	94.0	94.4	94.8	94.8	95.1	95.2	95.4	95.5
≥ 700	80.2	87.4	89.3	91.5	93.1	93.1	94.1	94.5	94.5	95.0	95.4	95.4	95.8	96.0	96.2	96.3
≥ 600	80.4	87.7	89.6	91.8	93.4	93.5	94.5	94.9	94.9	95.4	95.9	96.1	96.4	96.6	96.8	97.1
≥ 500	80.5	87.9	90.0	92.3	94.0	94.1	95.2	95.6	95.7	96.2	96.6	96.8	97.2	97.4	97.7	97.9
≥ 400	80.5	87.9	90.0	92.4	94.1	94.2	95.4	95.9	96.0	96.6	97.1	97.2	97.7	97.9	98.2	98.4
≥ 300	80.5	87.9	90.0	92.4	94.3	94.4	95.7	96.2	96.3	97.0	97.5	97.7	98.2	98.4	98.7	99.0
≥ 200	80.5	87.9	90.0	92.4	94.3	94.4	95.7	96.3	96.3	97.1	97.6	97.8	98.3	98.5	98.8	99.1
≥ 100	80.5	87.9	90.0	92.4	94.3	94.4	95.7	96.3	96.3	97.1	97.7	97.9	98.5	98.7	99.1	99.7
≥ 0	80.5	87.9	90.0	92.4	94.3	94.4	95.7	96.3	96.3	97.1	97.7	97.9	98.5	98.7	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2306

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	56.1	60.0	60.9	61.8	62.8	62.8	63.4	63.5	63.5	64.1	64.2	64.2	64.4	64.4	64.5	64.5
≥ 20000	67.7	72.5	73.6	74.6	75.7	75.7	76.5	76.6	76.6	77.3	77.4	77.4	77.7	77.7	77.8	77.8
≥ 18000	68.3	73.0	74.1	75.1	76.3	76.3	77.1	77.2	77.2	77.9	78.0	78.0	78.3	78.3	78.4	78.4
≥ 16000	68.8	73.5	74.6	75.6	76.8	76.8	77.6	77.7	77.7	78.4	78.5	78.5	78.8	78.8	78.9	78.9
≥ 14000	69.6	74.4	75.6	76.6	77.7	77.7	78.5	78.7	78.7	79.4	79.5	79.5	79.8	79.8	79.9	79.9
≥ 12000	71.3	76.2	77.6	78.6	80.0	80.0	80.9	81.0	81.0	81.7	81.8	81.8	82.1	82.1	82.2	82.2
≥ 10000	72.2	77.2	78.5	79.6	81.0	81.1	82.0	82.1	82.1	82.9	83.0	83.0	83.3	83.3	83.4	83.4
≥ 9000	72.4	77.4	78.7	79.8	81.2	81.2	82.2	82.3	82.3	83.1	83.2	83.2	83.5	83.5	83.5	83.5
≥ 8000	73.2	78.3	79.6	80.7	82.1	82.2	83.1	83.2	83.2	84.0	84.1	84.1	84.4	84.4	84.5	84.5
≥ 7000	73.6	78.9	80.2	81.2	82.7	82.7	83.7	83.8	83.8	84.5	84.7	84.7	85.0	85.1	85.1	85.1
≥ 6000	74.6	79.9	81.3	82.4	84.0	84.0	85.0	85.1	85.1	85.9	86.0	86.0	86.4	86.4	86.5	86.5
≥ 5000	75.2	80.6	82.1	83.2	84.9	85.0	86.0	86.1	86.1	86.9	87.0	87.0	87.4	87.4	87.5	87.5
≥ 4500	75.9	81.3	82.8	83.9	85.6	85.7	86.7	86.8	86.8	87.6	87.7	87.7	88.1	88.1	88.1	88.1
≥ 4000	76.7	82.4	84.0	85.1	86.8	86.8	87.8	87.9	87.9	88.8	88.9	88.9	89.2	89.3	89.3	89.3
≥ 3500	77.1	82.8	84.3	85.5	87.1	87.2	88.2	88.3	88.3	89.1	89.3	89.3	89.6	89.7	89.7	89.7
≥ 3000	77.6	83.4	85.1	86.3	88.0	88.1	89.1	89.2	89.2	90.1	90.2	90.2	90.5	90.6	90.6	90.6
≥ 2500	78.2	84.2	85.9	87.1	88.8	88.9	90.0	90.1	90.1	90.9	91.1	91.1	91.4	91.5	91.5	91.5
≥ 2000	78.9	85.4	87.1	88.4	90.1	90.2	91.2	91.4	91.4	92.2	92.3	92.3	92.7	92.8	92.8	92.8
≥ 1800	79.0	85.5	87.4	88.6	90.3	90.4	91.4	91.6	91.6	92.4	92.5	92.5	92.9	93.0	93.1	93.1
≥ 1500	79.5	86.4	88.3	89.5	91.3	91.4	92.4	92.6	92.6	93.4	93.6	93.6	94.0	94.1	94.1	94.2
≥ 1200	79.9	86.9	88.9	90.4	92.2	92.4	93.4	93.6	93.7	94.5	94.7	94.7	95.0	95.1	95.2	95.2
≥ 1000	80.2	87.4	89.5	91.1	92.8	93.0	94.1	94.4	94.4	95.3	95.4	95.4	95.8	95.9	96.0	96.0
≥ 900	80.2	87.8	89.9	91.6	93.4	93.5	94.7	94.9	95.0	95.8	96.0	96.0	96.4	96.5	96.5	96.6
≥ 800	80.2	88.0	90.2	91.9	93.7	93.8	95.0	95.2	95.3	96.2	96.5	96.5	96.8	97.0	97.0	97.0
≥ 700	80.2	88.1	90.4	92.3	94.1	94.2	95.4	95.7	95.8	96.8	97.1	97.1	97.4	97.6	97.6	97.7
≥ 600	80.2	88.2	90.5	92.4	94.2	94.4	95.7	96.0	96.0	97.1	97.4	97.4	97.7	97.9	97.9	98.0
≥ 500	80.2	88.2	90.6	92.5	94.4	94.7	95.9	96.3	96.4	97.4	97.7	97.7	98.2	98.3	98.4	98.5
≥ 400	80.2	88.3	90.6	92.6	94.6	94.9	96.1	96.6	96.6	97.7	98.0	98.0	98.5	98.7	98.8	98.9
≥ 300	80.2	88.3	90.7	92.6	94.7	95.0	96.3	96.7	96.8	97.9	98.2	98.2	98.8	98.9	99.0	99.3
≥ 200	80.2	88.3	90.7	92.7	94.7	95.0	96.4	96.9	96.9	98.1	98.4	98.4	99.0	99.1	99.3	99.7
≥ 100	80.2	88.3	90.7	92.7	94.7	95.0	96.4	96.9	96.9	98.1	98.4	98.4	99.0	99.1	99.3	99.9
≥ 0	80.2	88.3	90.7	92.7	94.7	95.0	96.4	96.9	96.9	98.1	98.4	98.4	99.0	99.1	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2303

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

SPEEDISO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	54.6	57.6	58.4	59.2	60.5	60.6	60.9	61.1	61.1	61.6	61.6	61.6	61.8	61.8	61.9	61.9
≥ 20000	68.0	71.7	72.8	73.8	75.2	75.3	75.9	76.1	76.1	76.6	76.7	76.7	76.9	76.9	77.0	77.0
≥ 18000	68.4	72.1	73.2	74.2	75.6	75.8	76.3	76.5	76.5	77.2	77.2	77.2	77.4	77.4	77.5	77.6
≥ 16000	69.0	72.8	73.9	74.9	76.4	76.5	77.1	77.3	77.4	78.0	78.1	78.1	78.2	78.2	78.3	78.4
≥ 14000	69.8	73.7	74.8	75.9	77.3	77.5	78.1	78.3	78.3	79.0	79.1	79.1	79.3	79.3	79.4	79.4
≥ 12000	72.3	76.4	77.7	78.7	80.4	80.5	81.1	81.3	81.4	82.1	82.2	82.2	82.3	82.3	82.4	82.5
≥ 10000	73.5	77.7	79.0	80.1	81.9	82.0	82.6	82.8	82.9	83.6	83.7	83.7	83.9	83.9	84.0	84.0
≥ 9000	73.6	77.9	79.2	80.3	82.0	82.2	82.8	83.0	83.0	83.8	83.9	83.9	84.0	84.0	84.1	84.2
≥ 8000	74.6	78.9	80.3	81.4	83.2	83.3	84.0	84.2	84.2	85.0	85.0	85.0	85.2	85.2	85.3	85.4
≥ 7000	75.4	80.0	81.3	82.5	84.3	84.4	85.0	85.2	85.3	86.0	86.1	86.1	86.3	86.3	86.5	86.5
≥ 6000	76.4	81.1	82.5	83.7	85.6	85.7	86.4	86.6	86.7	87.5	87.6	87.6	87.8	87.8	88.0	88.0
≥ 5000	77.6	82.3	83.9	85.0	87.0	87.1	87.8	88.0	88.1	88.9	89.0	89.0	89.1	89.1	89.4	89.4
≥ 4500	78.0	82.8	84.4	85.6	87.5	87.7	88.3	88.6	88.6	89.5	89.5	89.5	89.7	89.7	89.9	90.0
≥ 4000	78.9	83.8	85.5	86.7	88.7	88.8	89.5	89.8	89.9	90.8	90.8	90.8	91.0	91.0	91.2	91.3
≥ 3500	79.3	84.1	85.8	87.1	89.1	89.2	89.9	90.2	90.3	91.2	91.2	91.2	91.4	91.4	91.6	91.7
≥ 3000	80.0	85.1	86.8	88.1	90.2	90.4	91.1	91.4	91.4	92.3	92.4	92.4	92.5	92.5	92.8	92.8
≥ 2500	80.4	85.7	87.4	88.7	90.8	91.0	91.7	92.0	92.1	92.9	93.0	93.0	93.2	93.2	93.4	93.5
≥ 2000	80.9	86.6	88.4	89.7	91.9	92.1	92.8	93.1	93.1	94.1	94.2	94.2	94.4	94.4	94.6	94.6
≥ 1800	81.0	86.7	88.4	89.8	92.0	92.2	92.9	93.2	93.2	94.2	94.2	94.2	94.5	94.5	94.7	94.7
≥ 1500	81.6	87.6	89.4	90.8	92.9	93.2	93.9	94.2	94.2	95.2	95.3	95.3	95.5	95.5	95.7	95.8
≥ 1200	81.8	88.1	89.8	91.2	93.4	93.6	94.4	94.7	94.7	95.7	95.8	95.8	96.0	96.0	96.2	96.3
≥ 1000	82.0	88.7	90.5	92.0	94.2	94.4	95.2	95.5	95.5	96.5	96.6	96.6	96.8	96.8	97.0	97.1
≥ 900	82.0	88.8	90.6	92.2	94.3	94.6	95.3	95.6	95.7	96.6	96.7	96.7	96.9	96.9	97.2	97.3
≥ 800	82.0	88.8	90.8	92.3	94.5	94.7	95.5	95.9	95.9	97.0	97.1	97.1	97.3	97.3	97.5	97.6
≥ 700	82.0	88.9	90.8	92.4	94.6	94.9	95.6	96.0	96.1	97.1	97.2	97.2	97.4	97.4	97.6	97.7
≥ 600	82.1	89.1	91.1	92.6	94.9	95.2	95.9	96.3	96.4	97.4	97.5	97.5	97.7	97.7	98.0	98.0
≥ 500	82.1	89.1	91.2	92.8	95.2	95.4	96.2	96.6	96.7	97.8	97.9	97.9	98.2	98.2	98.6	98.6
≥ 400	82.1	89.1	91.2	92.9	95.3	95.5	96.3	96.7	96.8	97.9	98.0	98.0	98.3	98.3	98.7	98.8
≥ 300	82.1	89.1	91.2	92.9	95.3	95.6	96.4	96.9	96.9	98.0	98.2	98.2	98.5	98.5	98.9	99.1
≥ 200	82.1	89.1	91.2	93.0	95.5	95.7	96.6	97.0	97.2	98.3	98.4	98.5	98.9	98.9	99.3	99.5
≥ 100	82.1	89.1	91.2	93.0	95.5	95.7	96.6	97.1	97.2	98.3	98.5	98.6	99.0	99.0	99.4	99.8
0	82.1	89.1	91.2	93.0	95.5	95.7	96.6	97.1	97.2	98.3	98.5	98.6	99.0	99.0	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 2294

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

SPEEDILOG® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

1800-2000 (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	65.7	69.1	69.8	70.2	70.7	70.7	70.9	70.9	70.9	71.2	71.4	71.4	71.5	71.5	71.5	71.5
≥ 20000	74.2	77.9	78.6	79.1	79.6	79.7	79.9	79.9	79.9	80.2	80.4	80.4	80.5	80.5	80.5	80.5
≥ 18000	74.5	78.3	78.9	79.4	80.0	80.0	80.3	80.3	80.3	80.5	80.8	80.8	80.8	80.8	80.9	80.9
≥ 16000	75.0	78.7	79.4	79.9	80.5	80.5	80.8	80.8	80.8	81.1	81.3	81.3	81.4	81.4	81.5	81.5
≥ 14000	76.3	80.1	80.8	81.3	81.9	81.9	82.2	82.2	82.2	82.5	82.8	82.8	82.8	82.8	82.9	82.9
≥ 12000	78.3	82.4	83.0	83.5	84.2	84.3	84.6	84.6	84.6	84.9	85.1	85.1	85.2	85.2	85.2	85.2
≥ 10000	80.3	84.4	85.1	85.7	86.4	86.4	86.7	86.7	86.7	87.0	87.3	87.3	87.4	87.4	87.4	87.4
≥ 9000	80.5	84.7	85.4	85.9	86.6	86.6	86.9	86.9	86.9	87.2	87.5	87.5	87.6	87.6	87.7	87.7
≥ 8000	81.1	85.5	86.2	86.7	87.4	87.5	87.8	87.8	87.8	88.1	88.4	88.4	88.5	88.5	88.5	88.5
≥ 7000	81.8	86.2	86.9	87.4	88.2	88.3	88.6	88.6	88.6	88.9	89.2	89.2	89.3	89.3	89.4	89.4
≥ 6000	83.0	87.6	88.3	88.8	89.6	89.7	90.0	90.0	90.0	90.3	90.6	90.6	90.7	90.7	90.8	90.8
≥ 5000	83.8	88.9	89.7	90.2	91.0	91.0	91.4	91.4	91.4	91.7	92.0	92.0	92.1	92.1	92.1	92.1
≥ 4500	83.9	89.0	89.8	90.3	91.1	91.2	91.5	91.5	91.5	91.8	92.1	92.1	92.3	92.3	92.3	92.3
≥ 4000	84.3	89.6	90.4	91.0	91.9	91.9	92.3	92.3	92.3	92.6	92.9	92.9	93.0	93.0	93.0	93.0
≥ 3500	84.5	89.9	90.7	91.4	92.3	92.4	92.7	92.7	92.7	93.0	93.4	93.4	93.5	93.5	93.5	93.5
≥ 3000	85.1	90.7	91.6	92.2	93.1	93.2	93.6	93.6	93.6	94.0	94.3	94.3	94.4	94.4	94.5	94.5
≥ 2500	85.2	90.9	91.7	92.4	93.3	93.4	93.8	93.8	93.8	94.2	94.5	94.5	94.7	94.7	94.7	94.7
≥ 2000	85.6	91.3	92.1	92.7	93.7	93.7	94.2	94.2	94.2	94.6	94.9	94.9	95.0	95.0	95.1	95.1
≥ 1800	85.6	91.3	92.2	92.8	93.8	93.8	94.3	94.3	94.3	94.7	95.0	95.0	95.1	95.1	95.2	95.2
≥ 1500	86.0	92.0	92.9	93.5	94.5	94.5	95.0	95.0	95.0	95.4	95.7	95.7	95.8	95.8	95.9	95.9
≥ 1200	86.1	92.2	93.0	93.7	94.7	94.7	95.1	95.1	95.1	95.6	95.9	95.9	96.0	96.0	96.0	96.1
≥ 1000	86.3	92.6	93.5	94.1	95.1	95.1	95.7	95.7	95.7	96.1	96.4	96.4	96.5	96.5	96.6	96.6
≥ 900	86.4	92.8	93.8	94.5	95.4	95.5	96.0	96.0	96.0	96.4	96.7	96.7	96.9	96.9	96.9	97.0
≥ 800	86.4	92.9	93.9	94.6	95.5	95.6	96.1	96.1	96.1	96.5	96.8	96.8	97.0	97.0	97.0	97.1
≥ 700	86.4	92.9	94.0	94.8	95.7	95.8	96.3	96.4	96.4	96.8	97.1	97.1	97.3	97.3	97.3	97.4
≥ 600	86.6	93.1	94.3	95.0	96.0	96.0	96.6	96.7	96.7	97.1	97.4	97.4	97.6	97.6	97.6	97.7
≥ 500	86.6	93.2	94.4	95.3	96.2	96.3	96.9	96.9	97.0	97.5	97.8	97.8	98.2	98.2	98.3	98.3
≥ 400	86.6	93.2	94.6	95.4	96.4	96.4	97.1	97.1	97.3	97.8	98.2	98.2	98.7	98.7	98.7	98.7
≥ 300	86.7	93.3	94.8	95.7	96.7	96.8	97.4	97.5	97.7	98.2	98.7	98.7	99.1	99.1	99.2	99.2
≥ 200	86.7	93.3	94.8	95.7	96.7	96.8	97.4	97.6	97.7	98.3	98.9	98.9	99.3	99.3	99.4	99.5
≥ 100	86.7	93.3	94.8	95.7	96.7	96.8	97.5	97.7	97.8	98.4	99.0	99.0	99.5	99.6	99.6	99.7
0	86.7	93.3	94.8	95.7	96.7	96.8	97.5	97.7	97.8	98.4	99.0	99.0	99.5	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2302

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	73.0	75.9	76.2	76.6	77.0	77.0	77.1	77.3	77.3	77.5	77.6	77.6	77.6	77.6	77.6	77.6
≥ 20000	77.9	81.1	81.4	81.8	82.2	82.2	82.3	82.5	82.5	82.7	82.8	82.8	82.8	82.8	82.8	82.8
≥ 18000	78.0	81.2	81.5	81.9	82.3	82.3	82.4	82.6	82.6	82.8	82.9	82.9	82.9	82.9	82.9	82.9
≥ 16000	78.2	81.4	81.7	82.1	82.5	82.5	82.6	82.8	82.8	83.0	83.1	83.1	83.1	83.1	83.1	83.1
≥ 14000	79.0	82.3	82.6	83.0	83.4	83.4	83.6	83.7	83.7	83.9	84.0	84.0	84.0	84.0	84.0	84.0
≥ 12000	80.4	83.9	84.3	84.6	85.1	85.1	85.2	85.4	85.4	85.6	85.7	85.7	85.7	85.7	85.7	85.7
≥ 10000	82.0	85.7	86.1	86.5	87.0	87.0	87.2	87.3	87.3	87.5	87.6	87.6	87.7	87.7	87.7	87.7
≥ 9000	82.2	85.9	86.2	86.7	87.2	87.2	87.3	87.5	87.5	87.7	87.8	87.8	87.9	87.9	87.9	87.9
≥ 8000	82.9	86.6	87.0	87.5	88.0	88.1	88.2	88.4	88.4	88.6	88.7	88.7	88.7	88.7	88.7	88.7
≥ 7000	83.6	87.4	87.8	88.2	88.8	88.8	88.9	89.1	89.1	89.3	89.4	89.4	89.5	89.5	89.5	89.5
≥ 6000	84.1	87.9	88.3	88.8	89.3	89.4	89.5	89.7	89.7	89.9	90.0	90.0	90.0	90.0	90.0	90.0
≥ 5000	85.1	89.1	89.5	89.9	90.5	90.5	90.7	90.8	90.8	91.1	91.1	91.1	91.2	91.2	91.2	91.2
≥ 4500	85.2	89.2	89.6	90.0	90.6	90.6	90.8	90.9	90.9	91.1	91.2	91.2	91.3	91.3	91.3	91.3
≥ 4000	85.5	89.4	89.8	90.3	90.8	90.9	91.0	91.2	91.2	91.5	91.5	91.5	91.6	91.6	91.6	91.6
≥ 3500	85.6	89.5	89.9	90.4	90.9	91.0	91.1	91.3	91.3	91.6	91.7	91.7	91.7	91.7	91.7	91.7
≥ 3000	86.1	90.2	90.6	91.1	91.6	91.7	91.9	92.1	92.1	92.4	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2500	86.5	90.8	91.2	91.6	92.2	92.2	92.5	92.6	92.6	93.0	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2000	86.8	91.2	91.7	92.1	92.7	92.7	92.9	93.1	93.1	93.4	93.5	93.5	93.6	93.6	93.6	93.6
≥ 1800	86.9	91.3	91.8	92.2	92.8	92.8	93.0	93.2	93.2	93.6	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1500	87.2	91.7	92.1	92.6	93.2	93.2	93.4	93.6	93.6	94.1	94.1	94.1	94.2	94.2	94.2	94.2
≥ 1200	87.6	92.1	92.6	93.1	93.7	93.7	93.9	94.1	94.1	94.5	94.6	94.6	94.7	94.7	94.7	94.7
≥ 1000	88.1	92.8	93.4	93.8	94.4	94.5	94.7	94.9	94.9	95.3	95.4	95.4	95.5	95.5	95.5	95.5
≥ 900	88.2	93.1	93.6	94.1	94.7	94.8	95.0	95.1	95.1	95.6	95.7	95.7	95.7	95.7	95.7	95.7
≥ 800	88.6	93.6	94.1	94.7	95.3	95.4	95.6	95.7	95.7	96.2	96.3	96.3	96.4	96.4	96.4	96.4
≥ 700	88.6	93.7	94.2	94.8	95.4	95.4	95.7	95.9	95.9	96.3	96.4	96.4	96.5	96.5	96.5	96.5
≥ 600	88.6	93.9	94.5	95.1	95.7	95.7	96.0	96.2	96.2	96.7	96.8	96.8	96.8	96.8	96.8	96.8
≥ 500	88.7	94.2	94.9	95.5	96.4	96.4	96.7	97.0	97.0	97.6	97.8	97.8	97.9	97.9	97.9	97.9
≥ 400	88.9	94.4	95.3	95.9	96.8	96.9	97.2	97.5	97.6	98.2	98.4	98.4	98.6	98.6	98.6	98.6
≥ 300	88.9	94.5	95.4	96.1	97.0	97.0	97.5	97.8	97.9	98.6	98.9	98.9	99.1	99.1	99.1	99.1
≥ 200	88.9	94.5	95.4	96.1	97.0	97.1	97.6	97.9	98.0	98.7	98.9	98.9	99.2	99.2	99.2	99.3
≥ 100	88.9	94.5	95.4	96.1	97.0	97.1	97.6	97.9	98.0	98.8	99.1	99.1	99.4	99.4	99.5	99.6
0	88.9	94.5	95.4	96.1	97.0	97.1	97.6	97.9	98.0	98.8	99.2	99.2	99.5	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2305

SPEEDILOG® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

0000-0200 (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	75.1	77.8	78.4	78.4	78.7	78.8	78.8	78.9	78.9	79.0	79.1	79.1	79.2	79.2	79.3	79.3
≥ 20000	80.1	82.9	83.5	83.7	83.9	84.0	84.0	84.2	84.2	84.3	84.3	84.3	84.5	84.5	84.6	84.6
≥ 18000	80.2	83.0	83.6	83.7	84.0	84.0	84.1	84.2	84.2	84.3	84.4	84.4	84.6	84.6	84.6	84.6
≥ 16000	80.2	83.1	83.7	83.8	84.1	84.1	84.2	84.3	84.3	84.4	84.5	84.5	84.7	84.7	84.7	84.7
≥ 14000	80.7	83.5	84.2	84.3	84.6	84.6	84.7	84.8	84.8	84.9	85.0	85.0	85.2	85.2	85.2	85.2
≥ 12000	81.9	84.8	85.5	85.6	85.9	85.9	86.0	86.1	86.1	86.2	86.3	86.3	86.5	86.5	86.6	86.6
≥ 10000	83.4	86.5	87.2	87.3	87.6	87.6	87.7	87.8	87.8	87.9	88.0	88.0	88.2	88.2	88.3	88.3
≥ 9000	83.7	86.9	87.5	87.6	87.9	87.9	88.0	88.1	88.1	88.2	88.3	88.3	88.6	88.6	88.6	88.6
≥ 8000	84.2	87.4	88.1	88.2	88.5	88.6	88.6	88.7	88.7	88.9	88.9	88.9	89.2	89.2	89.2	89.2
≥ 7000	84.4	87.6	88.3	88.4	88.7	88.7	88.8	88.9	88.9	89.0	89.1	89.1	89.4	89.4	89.4	89.4
≥ 6000	85.0	88.2	88.9	89.0	89.3	89.3	89.4	89.5	89.5	89.6	89.7	89.7	90.0	90.0	90.0	90.0
≥ 5000	85.6	88.8	89.4	89.6	89.8	89.9	89.9	90.1	90.1	90.2	90.3	90.3	90.6	90.6	90.6	90.6
≥ 4500	85.9	89.1	89.8	89.9	90.2	90.2	90.3	90.4	90.4	90.5	90.6	90.6	90.9	90.9	90.9	90.9
≥ 4000	86.4	89.6	90.3	90.4	90.7	90.7	90.8	90.9	90.9	91.1	91.1	91.1	91.4	91.4	91.5	91.5
≥ 3500	86.6	89.9	90.6	90.7	91.0	91.0	91.1	91.2	91.2	91.4	91.5	91.5	91.8	91.8	91.8	91.8
≥ 3000	87.1	90.4	91.1	91.2	91.5	91.5	91.5	91.7	91.7	91.9	92.0	92.0	92.3	92.3	92.4	92.4
≥ 2500	87.5	91.0	91.7	91.8	92.1	92.1	92.2	92.3	92.3	92.6	92.6	92.6	92.9	92.9	93.0	93.0
≥ 2000	87.7	91.3	91.9	92.1	92.4	92.4	92.4	92.6	92.6	92.8	92.9	92.9	93.2	93.2	93.2	93.2
≥ 1800	87.7	91.4	92.0	92.2	92.4	92.5	92.5	92.7	92.7	92.9	93.0	93.0	93.3	93.3	93.3	93.3
≥ 1500	87.9	91.6	92.3	92.4	92.7	92.7	92.8	92.9	92.9	93.2	93.2	93.2	93.5	93.5	93.6	93.6
≥ 1200	88.4	92.4	93.1	93.2	93.5	93.5	93.6	93.7	93.7	94.0	94.0	94.0	94.3	94.3	94.4	94.4
≥ 1000	88.9	93.0	93.7	93.9	94.1	94.2	94.2	94.4	94.4	94.6	94.7	94.7	95.0	95.0	95.0	95.0
≥ 900	89.1	93.3	94.0	94.1	94.4	94.5	94.5	94.6	94.6	94.9	94.9	94.9	95.3	95.3	95.3	95.3
≥ 800	89.7	93.9	94.6	94.8	95.0	95.1	95.1	95.3	95.3	95.5	95.6	95.6	95.7	95.9	95.9	95.9
≥ 700	90.3	94.5	95.3	95.5	95.8	95.8	95.9	96.0	96.0	96.3	96.3	96.3	96.6	96.6	96.7	96.7
≥ 600	90.4	94.9	95.8	96.2	96.6	96.6	96.7	96.9	96.9	97.1	97.2	97.2	97.5	97.5	97.5	97.5
≥ 500	90.6	95.3	96.1	96.6	97.1	97.1	97.2	97.4	97.4	97.6	97.7	97.7	98.0	98.0	98.0	98.0
≥ 400	90.7	95.6	96.7	97.2	97.8	97.8	97.9	98.0	98.0	98.3	98.4	98.4	98.7	98.7	98.7	98.7
≥ 300	90.7	95.8	96.9	97.4	98.0	98.0	98.2	98.4	98.4	98.7	98.7	98.7	99.1	99.1	99.1	99.2
≥ 200	90.7	95.8	97.0	97.5	98.1	98.2	98.4	98.6	98.6	98.9	99.1	99.1	99.4	99.4	99.5	99.6
≥ 100	90.7	95.8	97.0	97.5	98.2	98.2	98.4	98.6	98.6	99.0	99.2	99.2	99.5	99.5	99.6	99.6
≥ 0	90.7	95.8	97.0	97.5	98.2	98.2	98.4	98.6	98.6	99.0	99.2	99.2	99.5	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2236

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.6	73.6	74.1	74.6	74.9	74.9	75.1	75.1	75.2	75.4	75.4	75.4	75.5	75.5	75.6	75.6
≥ 20000	75.5	78.6	79.2	79.8	80.1	80.1	80.3	80.3	80.4	80.6	80.6	80.6	80.7	80.7	80.8	80.8
≥ 18000	75.6	78.7	79.3	79.9	80.2	80.2	80.3	80.4	80.5	80.7	80.7	80.7	80.8	80.8	80.9	80.9
≥ 16000	75.7	78.9	79.5	80.0	80.3	80.3	80.5	80.5	80.6	80.8	80.8	80.8	80.9	80.9	81.0	81.1
≥ 14000	76.5	79.7	80.3	80.8	81.2	81.2	81.3	81.3	81.4	81.6	81.6	81.6	81.7	81.7	81.8	81.9
≥ 12000	77.1	80.3	80.9	81.5	81.8	81.8	82.0	82.0	82.1	82.3	82.3	82.3	82.4	82.4	82.5	82.5
≥ 10000	78.3	81.7	82.4	82.9	83.3	83.3	83.4	83.4	83.5	83.7	83.7	83.7	83.8	83.8	83.9	84.0
≥ 9000	78.6	82.1	82.7	83.2	83.6	83.6	83.7	83.8	83.8	84.0	84.0	84.0	84.1	84.2	84.2	84.3
≥ 8000	79.5	82.9	83.5	84.1	84.5	84.5	84.6	84.6	84.7	84.9	84.9	84.9	85.0	85.0	85.1	85.2
≥ 7000	79.8	83.3	84.0	84.5	84.9	84.9	85.0	85.1	85.2	85.4	85.4	85.4	85.5	85.5	85.6	85.6
≥ 6000	80.4	83.9	84.6	85.2	85.6	85.6	85.7	85.8	85.9	86.0	86.0	86.0	86.1	86.2	86.3	86.3
≥ 5000	80.9	84.5	85.3	85.8	86.2	86.2	86.4	86.4	86.5	86.7	86.7	86.7	86.8	86.8	86.9	87.0
≥ 4500	81.2	84.9	85.7	86.2	86.6	86.6	86.8	86.8	86.9	87.1	87.1	87.1	87.2	87.2	87.3	87.4
≥ 4000	81.6	85.4	86.2	86.7	87.1	87.1	87.3	87.3	87.4	87.6	87.6	87.6	87.7	87.7	87.8	87.9
≥ 3500	82.0	85.7	86.5	87.0	87.4	87.4	87.6	87.6	87.7	87.9	87.9	87.9	88.0	88.0	88.1	88.2
≥ 3000	82.6	86.4	87.2	87.7	88.1	88.1	88.3	88.4	88.5	88.7	88.7	88.7	88.8	88.8	88.9	88.9
≥ 2500	83.3	87.2	88.0	88.6	89.0	89.0	89.2	89.2	89.3	89.5	89.5	89.5	89.6	89.7	89.7	89.8
≥ 2000	83.7	87.8	88.5	89.2	89.6	89.6	89.7	89.8	89.9	90.1	90.1	90.1	90.2	90.2	90.3	90.4
≥ 1800	83.8	88.0	88.8	89.4	89.8	89.8	90.0	90.0	90.1	90.3	90.3	90.3	90.4	90.5	90.6	90.6
≥ 1500	84.2	88.5	89.3	89.9	90.3	90.3	90.5	90.6	90.6	90.9	90.9	90.9	91.0	91.0	91.1	91.1
≥ 1200	84.6	89.1	89.9	90.6	91.0	91.0	91.2	91.2	91.3	91.5	91.5	91.5	91.6	91.7	91.8	91.8
≥ 1000	85.3	90.1	90.9	91.6	92.0	92.0	92.2	92.2	92.3	92.5	92.5	92.5	92.6	92.7	92.8	92.8
≥ 900	85.8	90.6	91.6	92.3	92.7	92.7	92.9	93.0	93.1	93.3	93.3	93.3	93.4	93.5	93.6	93.6
≥ 800	86.2	91.4	92.3	93.2	93.6	93.6	93.7	93.8	93.9	94.1	94.1	94.1	94.2	94.3	94.4	94.4
≥ 700	86.7	92.3	93.2	94.1	94.6	94.6	94.8	94.8	94.9	95.1	95.1	95.1	95.2	95.3	95.4	95.4
≥ 600	87.0	92.8	93.7	94.7	95.3	95.3	95.4	95.5	95.6	95.8	95.8	95.8	95.9	96.0	96.1	96.1
≥ 500	87.1	93.1	94.2	95.3	96.0	96.0	96.2	96.2	96.3	96.6	96.6	96.6	96.6	96.7	96.8	96.9
≥ 400	87.2	93.3	94.6	95.9	96.7	96.8	97.0	97.0	97.1	97.4	97.4	97.4	97.5	97.6	97.7	97.8
≥ 300	87.2	93.4	94.7	96.0	97.0	97.0	97.4	97.4	97.5	97.9	97.9	97.9	98.0	98.1	98.2	98.3
≥ 200	87.2	93.6	94.9	96.2	97.1	97.2	97.5	97.6	97.7	98.2	98.2	98.2	98.5	98.6	98.7	98.8
≥ 100	87.2	93.6	94.9	96.2	97.2	97.2	97.6	97.7	97.8	98.4	98.4	98.5	98.8	99.0	99.1	99.4
0	87.2	93.6	94.9	96.2	97.2	97.2	97.6	97.7	97.8	98.4	98.5	98.5	98.9	99.1	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2234

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	61.0	63.9	64.4	65.1	65.8	65.8	66.3	66.3	66.4	66.8	66.9	67.0	67.1	67.2	67.5	67.6
≥ 20000	69.6	72.8	73.4	74.2	75.0	75.1	75.6	75.6	75.7	76.1	76.2	76.2	76.4	76.5	76.8	77.0
≥ 18000	69.6	72.8	73.4	74.2	75.0	75.1	75.6	75.6	75.7	76.1	76.2	76.2	76.4	76.5	76.8	77.0
≥ 16000	69.7	73.0	73.6	74.4	75.2	75.3	75.8	75.8	75.8	76.2	76.4	76.4	76.6	76.6	77.0	77.1
≥ 14000	70.6	73.9	74.5	75.3	76.2	76.2	76.7	76.7	76.8	77.2	77.3	77.4	77.5	77.6	77.9	78.1
≥ 12000	72.0	75.4	76.0	76.8	77.6	77.7	78.2	78.2	78.3	78.7	78.8	78.8	79.0	79.1	79.4	79.6
≥ 10000	73.8	77.2	77.9	78.7	79.6	79.6	80.1	80.1	80.2	80.6	80.7	80.8	81.0	81.0	81.3	81.5
≥ 9000	74.0	77.5	78.2	78.9	79.8	79.8	80.3	80.4	80.4	80.8	81.0	81.0	81.2	81.2	81.5	81.7
≥ 8000	75.4	79.0	79.7	80.5	81.4	81.4	81.9	82.0	82.0	82.5	82.6	82.7	82.8	82.9	83.2	83.4
≥ 7000	75.9	79.5	80.2	81.0	81.9	81.9	82.4	82.5	82.5	83.0	83.1	83.1	83.3	83.4	83.7	83.9
≥ 6000	76.5	80.1	80.9	81.8	82.7	82.7	83.2	83.3	83.3	83.8	83.9	84.0	84.1	84.2	84.5	84.7
≥ 5000	76.8	80.5	81.2	82.1	83.0	83.1	83.6	83.6	83.7	84.2	84.3	84.4	84.5	84.6	84.9	85.1
≥ 4500	77.0	80.7	81.5	82.4	83.3	83.4	83.9	84.0	84.0	84.5	84.6	84.7	84.8	84.9	85.2	85.4
≥ 4000	77.5	81.5	82.3	83.2	84.1	84.3	84.8	84.8	84.8	85.3	85.5	85.5	85.7	85.7	86.1	86.2
≥ 3500	77.8	81.8	82.5	83.5	84.4	84.6	85.1	85.1	85.2	85.7	85.8	85.8	86.0	86.1	86.4	86.6
≥ 3000	78.3	82.3	83.0	84.0	84.9	85.1	85.6	85.6	85.7	86.1	86.3	86.3	86.5	86.6	86.9	87.0
≥ 2500	78.9	82.9	83.7	84.7	85.6	85.8	86.3	86.3	86.4	86.9	87.0	87.0	87.2	87.3	87.6	87.8
≥ 2000	79.9	84.0	84.8	85.8	[illegible].7	86.9	87.4	87.4	87.5	88.0	88.1	88.2	88.3	88.4	88.7	88.9
≥ 1800	80.2	84.4	85.2	86.1	[illegible].1	87.3	87.8	87.8	87.9	88.3	88.5	88.5	88.7	88.7	89.1	89.2
≥ 1500	81.1	85.5	86.3	87.3	88.3	88.4	88.9	89.0	89.0	89.6	89.7	89.7	89.9	90.0	90.3	90.5
≥ 1200	82.1	86.8	87.6	88.7	89.7	89.9	90.4	90.5	90.5	91.0	91.2	91.2	91.4	91.4	91.8	91.9
≥ 1000	82.9	87.9	88.7	90.0	91.0	91.2	91.3	91.8	91.8	92.4	92.5	92.6	92.7	92.8	93.1	93.3
≥ 900	83.5	88.9	89.7	91.0	92.1	92.2	92.8	92.9	92.9	93.5	93.6	93.6	93.9	93.9	94.2	94.4
≥ 800	83.8	89.3	90.1	91.4	92.5	92.7	93.3	93.3	93.4	93.9	94.0	94.1	94.3	94.4	94.7	94.8
≥ 700	84.0	89.8	90.8	92.0	93.3	93.5	94.0	94.1	94.2	94.7	94.8	94.9	95.1	95.2	95.5	95.7
≥ 600	84.2	90.3	91.3	92.6	94.0	94.3	94.8	94.9	95.0	95.5	95.7	95.7	95.9	96.0	96.3	96.5
≥ 500	84.3	90.5	91.6	93.2	94.7	94.9	95.5	95.7	95.8	96.4	96.6	96.6	96.9	96.9	97.3	97.4
≥ 400	84.4	90.8	91.9	93.5	95.0	95.4	96.1	96.4	96.4	97.1	97.4	97.4	97.7	97.8	98.1	98.3
≥ 300	84.4	90.9	92.0	93.6	95.2	95.5	96.3	96.6	96.7	97.4	97.8	97.8	98.2	98.3	98.7	98.9
≥ 200	84.4	90.9	92.0	93.6	95.2	95.5	96.3	96.6	96.7	97.6	98.2	98.2	98.6	98.7	99.1	99.4
≥ 100	84.4	90.9	92.0	93.6	95.2	95.5	96.4	96.7	96.7	97.8	98.3	98.3	98.9	99.0	99.5	99.8
≥ 0	84.4	90.9	92.0	93.6	95.2	95.5	96.4	96.7	96.7	97.8	98.3	98.3	98.9	99.1	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2231

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ⅜	≥ 5/16	≥ ¼	≥ 0
NO CEILING	60.8	64.4	65.1	65.9	66.7	66.9	67.0	67.0	67.0	67.4	67.6	67.7	67.8	68.0	68.1	68.1
≥ 20000	70.7	74.9	75.7	76.5	77.3	77.5	77.7	77.7	77.7	78.2	78.3	78.4	78.6	78.7	78.8	78.9
≥ 18000	70.8	75.0	75.8	76.6	77.4	77.6	77.8	77.8	77.8	78.3	78.4	78.5	78.7	78.8	78.9	79.0
≥ 16000	71.6	75.8	76.6	77.5	78.3	78.4	78.6	78.7	78.7	79.1	79.3	79.4	79.5	79.7	79.8	79.8
≥ 14000	72.1	76.4	77.3	78.1	78.9	79.0	79.3	79.3	79.3	79.8	79.9	80.0	80.2	80.3	80.4	80.4
≥ 12000	73.6	78.0	78.8	79.7	80.5	80.6	80.8	80.9	80.9	81.3	81.5	81.6	81.7	81.8	82.0	82.0
> 10000	74.7	79.3	80.1	81.0	81.8	82.0	82.2	82.2	82.2	82.7	82.8	82.9	83.1	83.2	83.3	83.3
≥ 9000	75.5	80.0	80.8	81.7	82.5	82.7	82.9	82.9	82.9	83.4	83.5	83.6	83.8	83.9	84.0	84.1
≥ 8000	76.4	81.1	82.0	82.9	83.7	83.8	84.1	84.1	84.1	84.5	84.7	84.8	85.0	85.1	85.2	85.2
≥ 7000	77.0	81.8	82.6	83.5	84.3	84.5	84.7	84.7	84.7	85.2	85.3	85.4	85.6	85.7	85.8	85.8
≥ 6000	77.3	82.2	83.0	84.0	84.8	84.9	85.1	85.2	85.2	85.6	85.8	85.8	86.0	86.2	86.3	86.3
≥ 5000	78.3	83.4	84.2	85.2	86.0	86.2	86.4	86.4	86.4	86.9	87.0	87.1	87.3	87.4	87.5	87.6
≥ 4500	78.5	83.6	84.4	85.4	86.2	86.3	86.6	86.6	86.6	87.1	87.2	87.3	87.5	87.6	87.7	87.7
≥ 4000	79.2	84.6	85.5	86.4	87.3	87.4	87.6	87.7	87.7	88.1	88.4	88.4	88.6	88.8	88.8	88.9
≥ 3500	79.8	85.3	86.2	87.1	88.0	88.1	88.3	88.4	88.4	88.8	89.0	89.1	89.3	89.4	89.5	89.6
≥ 3000	80.6	86.1	87.0	88.0	88.8	89.0	89.2	89.3	89.3	89.7	89.9	90.0	90.2	90.3	90.4	90.5
≥ 2500	81.6	87.2	88.2	89.2	90.1	90.2	90.4	90.5	90.5	91.0	91.2	91.3	91.4	91.6	91.7	91.8
≥ 2000	82.6	88.3	89.3	90.2	91.2	91.3	91.5	91.6	91.6	92.1	92.3	92.4	92.6	92.7	92.8	92.9
≥ 1800	83.3	89.2	90.2	91.1	92.1	92.3	92.5	92.5	92.5	93.0	93.2	93.3	93.5	93.6	93.7	93.8
≥ 1500	84.5	90.4	91.4	92.3	93.3	93.4	93.6	93.7	93.7	94.2	94.4	94.5	94.7	94.8	94.9	95.0
≥ 1200	85.2	91.6	92.6	93.5	94.5	94.6	94.8	94.9	94.9	95.4	95.6	95.7	95.9	96.0	96.1	96.2
≥ 1000	85.7	92.5	93.5	94.4	95.4	95.6	95.8	95.8	95.9	96.4	96.6	96.7	96.9	97.0	97.1	97.2
≥ 900	85.9	92.8	93.8	94.8	95.8	95.9	96.2	96.3	96.3	96.8	97.0	97.1	97.3	97.4	97.5	97.6
≥ 800	86.1	93.2	94.3	95.2	96.3	96.5	96.7	96.8	96.9	97.4	97.6	97.7	97.9	98.0	98.1	98.2
≥ 700	86.2	93.4	94.5	95.5	96.6	96.8	97.0	97.1	97.2	97.7	97.9	98.0	98.2	98.3	98.4	98.5
≥ 600	86.2	93.6	94.9	95.9	97.0	97.2	97.5	97.6	97.6	98.2	98.4	98.5	98.7	98.8	98.9	99.0
≥ 500	86.3	93.8	95.1	96.2	97.4	97.6	97.9	98.0	98.0	98.6	98.8	98.9	99.1	99.2	99.3	99.4
≥ 400	86.3	93.8	95.1	96.2	97.5	97.7	97.9	98.1	98.1	98.7	98.9	99.0	99.2	99.4	99.5	99.7
≥ 300	86.3	93.8	95.1	96.2	97.5	97.7	98.0	98.2	98.2	98.8	99.1	99.1	99.4	99.5	99.6	99.8
≥ 200	86.3	93.8	95.1	96.2	97.5	97.7	98.0	98.2	98.2	98.8	99.1	99.1	99.4	99.5	99.6	99.9
≥ 100	86.3	93.8	95.1	96.2	97.5	97.7	98.0	98.2	98.2	98.8	99.1	99.1	99.4	99.5	99.6	99.9
≥ 0	86.3	93.8	95.1	96.2	97.5	97.7	98.0	98.2	98.2	98.8	99.1	99.1	99.4	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2233

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

MOORE BUSINESS FORMS INC SHERWOOD

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	57.6	61.6	62.6	64.0	64.8	64.9	65.2	65.4	65.4	65.7	65.8	65.8	66.1	66.1	66.1	66.1
≥ 20000	68.3	73.1	74.2	75.7	76.5	76.6	77.0	77.1	77.1	77.4	77.6	77.6	77.8	77.9	77.9	77.9
≥ 18000	68.4	73.2	74.3	75.8	76.5	76.7	77.0	77.2	77.2	77.5	77.7	77.7	77.9	78.0	78.0	78.0
≥ 16000	69.3	74.1	75.2	76.7	77.5	77.6	78.0	78.2	78.2	78.5	78.6	78.6	78.8	78.9	78.9	78.9
≥ 14000	70.0	74.9	76.0	77.5	78.3	78.4	78.8	79.0	79.0	79.3	79.5	79.5	79.7	79.8	79.8	79.8
≥ 12000	71.7	76.8	77.9	79.4	80.2	80.3	80.7	80.9	80.9	81.2	81.3	81.3	81.6	81.7	81.7	81.7
≥ 10000	72.9	78.0	79.1	80.6	81.4	81.5	81.9	82.1	82.1	82.4	82.6	82.6	82.8	82.9	82.9	82.9
≥ 9000	73.0	78.2	79.2	80.8	81.5	81.7	82.1	82.2	82.2	82.6	82.7	82.7	82.9	83.0	83.0	83.0
≥ 8000	73.9	79.1	80.1	81.7	82.5	82.6	83.1	83.3	83.3	83.6	83.7	83.7	84.0	84.1	84.1	84.1
≥ 7000	74.4	79.6	80.7	82.3	83.1	83.3	83.7	83.9	83.9	84.2	84.3	84.3	84.6	84.8	84.8	84.8
≥ 6000	75.1	80.5	81.6	83.2	84.1	84.2	84.7	84.8	84.8	85.2	85.3	85.3	85.6	85.7	85.7	85.7
≥ 5000	77.6	83.3	84.4	86.1	87.0	87.1	87.6	87.8	87.8	88.2	88.4	88.4	88.7	88.8	88.8	88.9
≥ 4500	78.2	83.9	85.1	86.7	87.6	87.8	88.3	88.4	88.4	88.8	89.0	89.0	89.3	89.5	89.5	89.5
≥ 4000	79.6	85.5	86.7	88.4	89.3	89.5	90.0	90.2	90.2	90.7	90.9	90.9	91.2	91.3	91.3	91.3
≥ 3500	80.4	86.3	87.5	89.2	90.3	90.4	91.0	91.2	91.2	91.7	91.9	91.9	92.2	92.4	92.4	92.4
≥ 3000	81.5	87.4	88.7	90.4	91.4	91.6	92.1	92.3	92.3	92.8	93.0	93.0	93.4	93.5	93.5	93.5
≥ 2500	82.8	88.9	90.1	91.8	92.9	93.1	93.6	93.9	93.9	94.4	94.6	94.6	94.9	95.1	95.1	95.1
≥ 2000	83.7	90.0	91.3	93.0	94.0	94.2	94.8	95.0	95.0	95.6	95.7	95.7	96.1	96.2	96.2	96.3
≥ 1800	83.9	90.3	91.5	93.2	94.3	94.5	95.0	95.3	95.3	95.8	96.0	96.0	96.4	96.5	96.5	96.5
≥ 1500	84.5	91.2	92.4	94.2	95.3	95.5	96.1	96.3	96.3	96.9	97.0	97.0	97.4	97.6	97.6	97.6
≥ 1200	84.9	91.9	93.2	95.0	96.2	96.4	97.0	97.3	97.3	97.8	98.0	98.0	98.4	98.5	98.5	98.6
≥ 1000	85.2	92.2	93.5	95.3	96.6	96.8	97.4	97.7	97.7	98.2	98.4	98.4	98.8	98.9	98.9	99.0
≥ 900	85.2	92.3	93.6	95.5	96.8	97.0	97.5	97.8	97.8	98.3	98.5	98.5	98.9	99.1	99.1	99.1
≥ 800	85.4	92.6	93.9	95.8	97.1	97.3	97.8	98.1	98.1	98.7	98.9	98.9	99.3	99.4	99.4	99.5
≥ 700	85.4	92.7	94.1	95.9	97.2	97.4	97.9	98.3	98.3	98.8	99.0	99.0	99.4	99.6	99.6	99.6
≥ 600	85.4	92.8	94.2	96.0	97.3	97.5	98.0	98.3	98.3	98.9	99.1	99.1	99.5	99.6	99.6	99.7
≥ 500	85.4	92.8	94.2	96.0	97.3	97.5	98.1	98.4	98.4	99.0	99.2	99.2	99.6	99.8	99.8	99.8
≥ 400	85.4	92.8	94.2	96.1	97.4	97.5	98.2	98.5	98.5	99.1	99.2	99.2	99.6	99.8	99.8	99.9
≥ 300	85.4	92.8	94.2	96.1	97.4	97.5	98.2	98.5	98.5	99.1	99.2	99.2	99.7	99.9	99.9	99.9
≥ 200	85.4	92.8	94.2	96.1	97.4	97.5	98.2	98.5	98.5	99.1	99.3	99.3	99.7	99.9	99.9	100.0
≥ 100	85.4	92.8	94.2	96.1	97.4	97.5	98.2	98.5	98.5	99.1	99.3	99.3	99.7	99.9	99.9	100.0
≥ 0	85.4	92.8	94.2	96.1	97.4	97.5	98.2	98.5	98.5	99.1	99.3	99.3	99.7	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2230

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

SPEEDFORM® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 52-72 (YEARS) APR (MONTH)

1500-1700 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	54.9	59.2	60.3	61.4	62.2	62.4	62.8	62.8	62.9	63.2	63.3	63.3	63.4	63.4	63.4	63.4
≥ 20000	67.7	72.8	74.0	75.1	75.9	76.1	76.5	76.6	76.7	77.0	77.1	77.1	77.3	77.3	77.3	77.4
≥ 18000	67.9	73.0	74.2	75.3	76.1	76.2	76.7	76.8	76.9	77.2	77.3	77.3	77.5	77.5	77.5	77.5
≥ 16000	68.7	73.7	74.9	76.1	76.9	77.0	77.5	77.6	77.7	78.0	78.1	78.1	78.3	78.3	78.3	78.3
≥ 14000	69.5	74.5	75.7	76.9	77.8	78.0	78.5	78.6	78.7	79.1	79.2	79.2	79.4	79.4	79.4	79.4
≥ 12000	71.2	76.5	77.7	79.0	79.9	80.1	80.7	80.8	80.9	81.3	81.4	81.4	81.6	81.6	81.6	81.6
≥ 10000	72.9	78.3	79.5	80.8	81.7	81.9	82.6	82.7	82.7	83.2	83.2	83.2	83.4	83.4	83.4	83.5
≥ 9000	73.0	78.5	79.8	81.0	81.9	82.1	82.9	83.0	83.0	83.5	83.6	83.6	83.8	83.8	83.8	83.9
≥ 8000	73.9	79.6	80.8	82.1	83.1	83.2	84.0	84.1	84.1	84.7	84.8	84.8	85.0	85.0	85.0	85.1
≥ 7000	74.3	80.0	81.3	82.6	83.5	83.7	84.5	84.5	84.6	85.1	85.2	85.2	85.4	85.4	85.4	85.5
≥ 6000	75.7	81.5	82.9	84.3	85.3	85.5	86.3	86.3	86.4	86.9	87.0	87.0	87.3	87.3	87.3	87.4
≥ 5000	78.1	84.0	85.4	86.8	87.8	88.1	88.9	89.0	89.0	89.7	89.8	89.8	90.1	90.1	90.1	90.2
≥ 4500	78.6	84.6	86.0	87.4	88.5	88.7	89.5	89.6	89.7	90.3	90.4	90.4	90.7	90.7	90.7	90.8
≥ 4000	80.3	86.5	87.9	89.4	90.6	90.8	91.7	91.8	91.9	92.6	92.7	92.7	93.1	93.1	93.1	93.3
≥ 3500	81.0	87.2	88.5	90.1	91.2	91.5	92.4	92.6	92.6	93.4	93.5	93.5	93.8	93.8	93.9	94.1
≥ 3000	82.0	88.2	89.6	91.2	92.4	92.7	93.6	93.8	93.8	94.6	94.7	94.7	95.1	95.1	95.1	95.3
≥ 2500	82.8	89.1	90.5	92.2	93.4	93.6	94.5	94.7	94.7	95.5	95.7	95.7	96.0	96.0	96.1	96.3
≥ 2000	83.3	89.7	91.2	92.9	94.1	94.3	95.3	95.5	95.5	96.3	96.5	96.5	96.8	96.8	96.9	97.1
≥ 1800	83.5	89.9	91.4	93.1	94.3	94.6	95.6	95.7	95.8	96.5	96.7	96.7	97.1	97.1	97.1	97.4
≥ 1500	84.1	90.6	92.1	93.8	95.1	95.4	96.3	96.5	96.5	97.3	97.5	97.5	97.8	97.8	97.9	98.2
≥ 1200	84.3	90.9	92.4	94.1	95.4	95.7	96.6	96.8	96.9	97.6	97.8	97.8	98.2	98.2	98.2	98.5
≥ 1000	84.5	91.3	92.8	94.5	95.8	96.1	97.0	97.2	97.3	98.1	98.3	98.3	98.7	98.7	98.7	99.0
≥ 900	84.5	91.5	93.0	94.7	96.0	96.3	97.3	97.4	97.5	98.3	98.5	98.5	98.9	98.9	98.9	99.2
≥ 800	84.5	91.7	93.2	95.0	96.4	96.6	97.6	97.8	97.8	98.6	98.8	98.8	99.2	99.2	99.2	99.5
≥ 700	84.5	91.7	93.2	95.0	96.4	96.6	97.6	97.8	97.8	98.6	98.8	98.8	99.2	99.2	99.2	99.5
≥ 600	84.6	91.9	93.4	95.1	96.6	96.9	97.8	98.0	98.0	98.8	99.1	99.1	99.4	99.4	99.5	99.7
≥ 500	84.6	91.9	93.4	95.3	96.7	97.0	97.9	98.1	98.2	99.0	99.2	99.2	99.6	99.6	99.6	99.9
≥ 400	84.6	91.9	93.4	95.3	96.7	97.0	97.9	98.1	98.2	99.0	99.2	99.2	99.6	99.6	99.6	99.9
≥ 300	84.6	91.9	93.4	95.3	96.8	97.0	98.0	98.2	98.2	99.1	99.3	99.3	99.6	99.6	99.7	100.0
≥ 200	84.6	91.9	93.4	95.3	96.8	97.0	98.0	98.2	98.2	99.1	99.3	99.3	99.6	99.6	99.7	100.0
≥ 100	84.6	91.9	93.4	95.3	96.8	97.0	98.0	98.2	98.2	99.1	99.3	99.3	99.6	99.6	99.7	100.0
0	84.6	91.9	93.4	95.3	96.8	97.0	98.0	98.2	98.2	99.1	99.3	99.3	99.6	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2226

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

SPEEDFLOW® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

1800-2000 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	63.8	67.4	68.0	68.7	69.5	69.5	69.7	69.7	69.7	69.9	70.0	70.0	70.0	70.0	70.0	70.0
≥ 20000	73.6	77.5	78.3	79.0	79.8	79.8	80.0	80.1	80.1	80.3	80.4	80.4	80.5	80.5	80.5	80.5
≥ 18000	74.0	77.9	78.7	79.4	80.2	80.2	80.4	80.5	80.5	80.7	80.8	80.8	80.9	80.9	80.9	80.9
≥ 16000	74.3	78.2	79.0	79.7	80.5	80.5	80.8	80.8	80.8	81.1	81.2	81.2	81.2	81.2	81.2	81.2
≥ 14000	75.4	79.5	80.3	81.0	81.8	81.8	82.1	82.2	82.2	82.4	82.5	82.5	82.6	82.6	82.6	82.6
≥ 12000	77.1	81.3	82.1	83.0	83.8	83.8	84.1	84.2	84.2	84.4	84.5	84.5	84.6	84.6	84.6	84.6
≥ 10000	78.4	82.8	83.6	84.5	85.3	85.3	85.6	85.6	85.6	85.9	86.0	86.0	86.0	86.0	86.0	86.0
≥ 9000	78.6	82.9	83.9	84.7	85.5	85.5	85.9	86.0	86.0	86.2	86.3	86.3	86.4	86.4	86.4	86.4
≥ 8000	79.6	84.2	85.2	86.1	86.9	86.9	87.3	87.4	87.4	87.6	87.7	87.7	87.8	87.8	87.8	87.8
≥ 7000	80.6	85.2	86.3	87.2	88.0	88.0	88.4	88.5	88.5	88.7	88.8	88.8	88.9	88.9	88.9	88.9
≥ 6000	81.6	86.5	87.6	88.5	89.3	89.4	89.8	89.9	89.9	90.1	90.2	90.2	90.3	90.3	90.3	90.3
≥ 5000	82.9	87.9	89.0	90.0	90.9	91.0	91.4	91.5	91.5	91.7	91.8	91.8	91.9	91.9	91.9	91.9
≥ 4500	83.0	88.2	89.3	90.2	91.1	91.2	91.6	91.7	91.7	91.9	92.1	92.1	92.1	92.1	92.1	92.1
≥ 4000	83.9	89.3	90.4	91.3	92.2	92.4	92.9	93.0	93.0	93.3	93.4	93.4	93.5	93.5	93.5	93.5
≥ 3500	84.5	89.8	90.9	91.9	92.8	93.0	93.5	93.6	93.6	93.9	94.0	94.0	94.1	94.1	94.1	94.1
≥ 3000	85.5	90.9	92.1	93.0	93.9	94.1	94.6	94.7	94.7	95.0	95.2	95.2	95.3	95.3	95.3	95.3
≥ 2500	86.0	91.8	92.9	93.9	94.8	95.0	95.6	95.7	95.7	96.0	96.2	96.2	96.3	96.3	96.3	96.3
≥ 2000	86.4	92.2	93.4	94.3	95.3	95.5	96.1	96.2	96.2	96.5	96.7	96.7	96.8	96.8	96.8	96.8
≥ 1800	86.6	92.4	93.6	94.6	95.6	95.7	96.3	96.4	96.4	96.7	96.9	96.9	97.0	97.0	97.0	97.0
≥ 1500	87.1	93.0	94.2	95.2	96.3	96.5	97.0	97.1	97.1	97.4	97.6	97.6	97.7	97.7	97.7	97.8
> 1200	87.3	93.1	94.3	95.3	96.5	96.7	97.3	97.4	97.4	97.7	97.9	97.9	98.0	98.0	98.0	98.0
≥ 1000	87.5	93.5	94.7	95.7	96.9	97.1	97.6	97.8	97.8	98.0	98.2	98.2	98.3	98.3	98.3	98.4
≥ 900	87.7	93.7	95.0	96.0	97.2	97.4	97.9	98.0	98.0	98.3	98.5	98.5	98.6	98.6	98.6	98.7
≥ 800	87.7	93.7	95.0	96.1	97.3	97.5	98.0	98.2	98.2	98.4	98.7	98.7	98.7	98.7	98.7	98.8
≥ 700	87.7	93.8	95.1	96.2	97.4	97.6	98.1	98.2	98.2	98.5	98.7	98.7	98.8	98.8	98.8	98.9
≥ 600	87.7	94.0	95.3	96.4	97.7	97.8	98.4	98.6	98.6	98.9	99.1	99.1	99.2	99.2	99.2	99.2
≥ 500	87.7	94.2	95.5	96.6	97.9	98.1	98.6	98.8	98.8	99.1	99.3	99.3	99.4	99.4	99.4	99.5
≥ 400	87.8	94.4	95.6	96.8	98.1	98.3	98.8	99.0	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.7
≥ 300	87.8	94.4	95.6	96.8	98.1	98.3	98.9	99.1	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.7
≥ 200	87.8	94.4	95.6	96.8	98.1	98.3	98.9	99.1	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.8
≥ 100	87.8	94.4	95.6	96.8	98.1	98.3	98.9	99.1	99.1	99.4	99.7	99.7	99.8	99.8	99.8	99.9
0	87.8	94.4	95.6	96.8	98.1	98.3	98.9	99.1	99.1	99.4	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2228

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

MOORE BUSINESS FORMS, INC. SPEEDIFORM®

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23009 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS(LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	74.7	77.3	77.9	78.2	78.8	78.8	78.9	78.9	78.9	79.0	79.0	79.0	79.2	79.2	79.2	79.2
≥ 20000	80.3	83.1	83.7	84.0	84.6	84.6	84.6	84.6	84.6	84.8	84.8	84.8	85.0	85.0	85.0	85.0
≥ 18000	80.4	83.3	83.8	84.1	84.8	84.8	84.8	84.8	84.8	85.0	85.0	85.0	85.1	85.1	85.1	85.1
≥ 16000	80.5	83.3	83.9	84.2	84.8	84.8	84.9	84.9	84.9	85.0	85.0	85.0	85.2	85.2	85.2	85.2
≥ 14000	81.1	84.1	84.6	85.0	85.6	85.6	85.7	85.7	85.7	85.8	85.8	85.8	86.0	86.0	86.0	86.0
≥ 12000	82.6	85.6	86.2	86.6	87.2	87.2	87.3	87.3	87.3	87.5	87.5	87.5	87.7	87.7	87.7	87.7
≥ 10000	84.0	87.1	87.7	88.0	88.7	88.7	88.9	88.9	88.9	89.1	89.1	89.1	89.3	89.3	89.3	89.3
≥ 9000	84.1	87.2	87.8	88.1	88.8	88.8	89.0	89.0	89.0	89.2	89.2	89.2	89.4	89.4	89.4	89.4
≥ 8000	84.6	87.8	88.4	88.8	89.4	89.5	89.7	89.7	89.7	89.9	89.9	89.9	90.1	90.1	90.1	90.1
≥ 7000	85.2	88.5	89.1	89.5	90.1	90.2	90.4	90.4	90.4	90.6	90.6	90.6	90.8	90.8	90.8	90.8
≥ 6000	85.9	89.2	89.8	90.2	90.9	90.9	91.1	91.1	91.1	91.3	91.3	91.3	91.5	91.5	91.5	91.5
≥ 5000	86.7	90.1	90.7	91.1	91.8	91.8	92.0	92.0	92.0	92.2	92.2	92.2	92.4	92.4	92.4	92.4
≥ 4500	86.9	90.3	91.0	91.3	92.0	92.0	92.2	92.3	92.3	92.4	92.4	92.4	92.6	92.6	92.6	92.6
≥ 4000	88.2	91.6	92.3	92.7	93.3	93.4	93.6	93.6	93.6	93.8	93.8	93.8	94.0	94.0	94.0	94.0
≥ 3500	88.4	91.9	92.6	92.9	93.6	93.7	93.9	94.0	94.0	94.2	94.2	94.2	94.4	94.4	94.4	94.4
≥ 3000	89.0	92.6	93.2	93.6	94.4	94.4	94.7	94.8	94.8	95.0	95.0	95.0	95.2	95.2	95.2	95.2
≥ 2500	89.3	93.1	93.8	94.2	94.9	95.0	95.3	95.3	95.3	95.5	95.6	95.6	95.7	95.7	95.7	95.7
≥ 2000	89.6	93.4	94.1	94.5	95.3	95.3	95.6	95.6	95.6	95.8	95.9	95.9	96.1	96.1	96.1	96.1
≥ 1800	89.6	93.6	94.2	94.6	95.4	95.4	95.7	95.7	95.7	96.0	96.0	96.0	96.2	96.2	96.2	96.2
≥ 1500	89.7	93.8	94.5	94.9	95.7	95.7	96.0	96.0	96.0	96.2	96.3	96.3	96.5	96.5	96.5	96.5
≥ 1200	90.1	94.3	94.9	95.3	96.1	96.1	96.4	96.5	96.5	96.7	96.7	96.7	96.9	96.9	96.9	96.9
≥ 1000	90.4	94.6	95.3	95.7	96.5	96.6	96.8	96.9	96.9	97.1	97.1	97.1	97.3	97.3	97.3	97.3
≥ 900	90.8	95.0	95.8	96.2	97.0	97.0	97.3	97.4	97.4	97.6	97.6	97.6	97.8	97.8	97.8	97.8
≥ 800	91.0	95.4	96.2	96.7	97.5	97.5	97.8	97.9	97.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3
≥ 700	91.2	95.8	96.6	97.1	97.9	97.9	98.2	98.3	98.3	98.5	98.5	98.5	98.7	98.7	98.7	98.7
≥ 600	91.2	95.9	96.8	97.3	98.1	98.2	98.4	98.5	98.5	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 500	91.3	96.0	96.9	97.4	98.3	98.3	98.6	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1
≥ 400	91.4	96.1	97.0	97.6	98.5	98.6	98.9	98.9	98.9	99.1	99.2	99.2	99.4	99.4	99.4	99.4
≥ 300	91.4	96.2	97.1	97.8	98.7	98.7	99.0	99.1	99.1	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 200	91.4	96.2	97.3	97.9	98.8	98.8	99.1	99.2	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.8
≥ 100	91.4	96.2	97.3	97.9	98.8	98.8	99.2	99.3	99.3	99.6	99.7	99.7	100.0	100.0	100.0	100.0
0	91.4	96.2	97.3	97.9	98.8	98.8	99.2	99.3	99.3	99.6	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2233

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	75.6	76.6	76.7	76.8	76.9	76.9	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0
≥ 20000	80.1	81.1	81.3	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6
≥ 18000	80.3	81.3	81.4	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 16000	80.4	81.4	81.6	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9
≥ 14000	81.4	82.4	82.5	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8
≥ 12000	82.2	83.3	83.4	83.5	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 10000	83.0	84.2	84.3	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 9000	83.3	84.5	84.6	84.7	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 8000	84.6	85.9	86.0	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 7000	85.3	86.5	86.6	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 6000	85.9	87.2	87.3	87.5	87.5	87.5	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7
≥ 5000	87.6	89.1	89.4	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
≥ 4500	87.7	89.4	89.6	89.8	89.9	89.9	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4000	88.1	89.8	90.1	90.3	90.4	90.4	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 3500	88.3	90.2	90.5	90.7	90.8	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3000	88.9	91.0	91.3	91.5	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 2500	89.1	91.3	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
≥ 2000	89.9	92.2	92.5	92.7	92.8	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1800	90.0	92.3	92.6	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500	90.6	93.1	93.4	93.6	93.7	93.7	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1200	91.2	93.8	94.1	94.3	94.4	94.4	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1000	91.7	94.6	94.9	95.2	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 900	91.9	94.7	95.1	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6
≥ 800	92.3	95.3	95.8	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥ 700	92.9	96.1	96.7	96.9	97.1	97.1	97.1	97.1	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3
≥ 600	93.0	96.5	97.2	97.4	97.7	97.7	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 500	93.2	97.1	97.7	98.0	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 400	93.2	97.2	97.9	98.3	98.6	98.6	98.7	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 300	93.2	97.3	98.0	98.4	98.8	98.8	99.0	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	93.2	97.4	98.1	98.5	98.9	98.9	99.1	99.2	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 100	93.3	97.5	98.2	98.6	99.0	99.0	99.2	99.4	99.4	99.6	99.7	99.9	99.9	99.9	99.9	99.9
0	93.3	97.5	98.2	98.6	99.0	99.0	99.2	99.4	99.4	99.6	99.7	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2312

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.0	71.6	71.8	71.9	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.4	72.4	72.4	72.5
≥ 20000	74.4	76.0	76.3	76.4	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.9	76.9	76.9	77.0
≥ 18000	74.6	76.3	76.6	76.7	76.8	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.1	77.1	77.2	77.2
≥ 16000	74.9	76.6	76.8	77.0	77.1	77.1	77.2	77.3	77.3	77.3	77.3	77.3	77.4	77.4	77.4	77.5
≥ 14000	75.5	77.2	77.5	77.6	77.7	77.8	77.9	77.9	77.9	77.9	77.9	77.9	78.0	78.0	78.1	78.1
≥ 12000	76.7	78.3	78.6	78.7	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.2	79.2	79.2	79.2
≥ 10000	77.7	79.5	79.8	79.9	80.0	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.3	80.3	80.4	80.4
≥ 9000	78.0	79.8	80.0	80.2	80.3	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.7
≥ 8000	79.5	81.3	81.5	81.7	81.8	81.8	81.9	82.0	82.0	82.0	82.0	82.0	82.1	82.1	82.1	82.2
≥ 7000	80.2	81.9	32.2	82.3	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.7	82.7	82.8	82.8
≥ 6000	80.8	82.7	82.9	83.1	83.2	83.2	83.3	83.4	83.4	83.4	83.4	83.4	83.5	83.5	83.5	83.6
≥ 5000	81.8	83.9	84.1	84.3	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.8	84.8
≥ 4500	82.1	84.2	84.5	84.7	84.8	84.8	84.9	85.0	85.0	85.0	85.0	85.0	85.1	85.1	85.1	85.2
≥ 4000	82.9	85.0	85.3	85.5	85.6	85.6	85.7	85.8	85.8	85.8	85.8	85.8	85.9	85.9	85.9	86.0
≥ 3500	83.0	85.3	85.6	85.7	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.2	86.2	86.2	86.3
≥ 3000	83.9	86.4	86.7	86.9	87.0	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.3	87.3	87.4	87.4
≥ 2500	84.5	87.2	87.5	87.6	87.8	87.8	87.9	87.9	87.9	88.0	88.0	88.0	88.1	88.1	88.2	88.2
≥ 2000	85.5	88.3	88.6	88.8	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.3	89.3	89.3	89.4
≥ 1800	85.8	88.6	88.9	89.1	89.2	89.3	89.4	89.4	89.4	89.5	89.5	89.5	89.6	89.6	89.6	89.7
≥ 1500	86.6	89.4	89.7	89.9	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.3	90.4	90.4	90.4	90.5
≥ 1200	87.5	90.5	90.8	91.0	91.1	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.5	91.5	91.5	91.6
≥ 1000	88.4	91.7	92.1	92.3	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.9	92.9	93.0	93.0
≥ 900	88.5	91.9	92.4	92.6	92.8	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.2	93.2	93.2	93.3
≥ 800	88.9	92.4	93.0	93.2	93.3	93.4	93.5	93.5	93.5	93.6	93.6	93.6	93.7	93.7	93.8	93.8
≥ 700	89.5	93.3	93.9	94.2	94.4	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.8	94.8	94.9	94.9
≥ 600	89.8	93.7	94.3	94.7	94.9	95.1	95.2	95.2	95.2	95.3	95.3	95.3	95.5	95.5	95.5	95.6
≥ 500	90.1	94.4	95.2	95.8	96.1	96.3	96.4	96.5	96.5	96.6	96.6	96.6	96.8	96.8	96.8	96.9
≥ 400	90.2	94.7	95.6	96.4	96.7	96.9	97.0	97.2	97.2	97.4	97.4	97.4	97.6	97.6	97.7	97.7
≥ 300	90.4	94.9	96.0	96.9	97.4	97.7	97.8	98.1	98.1	98.3	98.3	98.3	98.6	98.6	98.7	98.7
≥ 200	90.4	94.9	96.1	97.0	97.6	97.8	98.0	98.2	98.3	98.5	98.5	98.6	99.0	99.0	99.0	99.0
≥ 100	90.4	94.9	96.1	97.1	97.6	97.9	98.2	98.5	98.5	98.8	98.9	98.9	99.4	99.4	99.5	99.7
≥ 0	90.4	94.9	96.1	97.1	97.6	97.9	98.2	98.5	98.5	98.8	98.9	98.9	99.4	99.4	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2313

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	64.2	65.4	65.9	66.2	66.4	66.5	66.6	66.6	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7
≥ 20000	71.0	72.3	72.9	73.2	73.5	73.5	73.7	73.7	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8
≥ 18000	71.2	72.6	73.1	73.5	73.7	73.8	73.9	74.0	74.0	74.0	74.0	74.0	74.1	74.1	74.1	74.1
≥ 16000	71.4	72.7	73.3	73.7	73.9	74.0	74.1	74.1	74.1	74.2	74.2	74.2	74.3	74.3	74.3	74.3
≥ 14000	71.9	73.4	74.0	74.4	74.6	74.7	74.8	74.8	74.8	74.9	74.9	74.9	75.0	75.0	75.0	75.0
≥ 12000	73.6	75.0	75.6	76.0	76.3	76.3	76.4	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6
≥ 10000	75.9	77.3	77.9	78.3	78.6	78.7	78.8	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0
≥ 9000	76.2	77.6	78.2	78.6	78.9	79.0	79.1	79.2	79.2	79.2	79.2	79.2	79.3	79.3	79.3	79.3
≥ 8000	76.8	78.3	78.9	79.3	79.6	79.7	79.8	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0
≥ 7000	77.6	79.1	79.7	80.1	80.4	80.4	80.5	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7
≥ 6000	78.2	79.8	80.4	80.8	81.1	81.1	81.2	81.3	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4
≥ 5000	79.4	81.0	81.6	82.0	82.3	82.3	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6
≥ 4500	79.6	81.2	81.8	82.2	82.5	82.5	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 4000	80.4	82.0	82.6	83.0	83.3	83.4	83.5	83.5	83.5	83.6	83.6	83.6	83.7	83.7	83.7	83.7
≥ 3500	80.8	82.4	83.1	83.5	83.8	83.9	84.0	84.1	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.2
≥ 3000	81.5	83.1	83.9	84.4	84.7	84.7	84.9	84.9	84.9	85.0	85.0	85.0	85.1	85.1	85.1	85.1
≥ 2500	81.9	83.7	84.5	85.0	85.3	85.3	85.4	85.5	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6
≥ 2000	83.0	84.9	85.7	86.2	86.5	86.6	86.7	86.7	86.7	86.8	86.8	86.8	86.9	86.9	86.9	86.9
≥ 1800	83.4	85.3	86.1	86.6	86.9	87.0	87.1	87.1	87.1	87.2	87.2	87.2	87.3	87.3	87.3	87.3
≥ 1500	84.7	86.9	87.7	88.2	88.5	88.6	88.7	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9
≥ 1200	85.8	88.3	89.2	89.7	90.0	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.4	90.4	90.4	90.4
≥ 1000	87.0	89.9	90.8	91.3	91.6	91.8	91.9	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1
≥ 900	87.3	90.6	91.7	92.3	92.7	92.8	93.0	93.0	93.0	93.1	93.1	93.1	93.2	93.2	93.2	93.2
≥ 800	87.7	91.3	92.4	93.1	93.5	93.7	93.8	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0
≥ 700	88.1	92.2	93.3	94.0	94.5	94.7	94.8	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.1
≥ 600	88.2	92.6	93.8	94.7	95.2	95.4	95.7	95.7	95.7	95.8	95.8	95.8	95.9	95.9	95.9	95.9
≥ 500	88.3	92.9	94.3	95.5	96.2	96.4	96.8	96.8	96.8	96.9	97.0	97.0	97.1	97.1	97.1	97.1
≥ 400	88.5	93.2	94.6	96.0	96.8	97.1	97.7	97.7	97.7	97.8	97.9	97.9	98.1	98.1	98.1	98.1
≥ 300	88.5	93.2	94.7	96.1	96.9	97.4	98.0	98.1	98.1	98.2	98.3	98.4	98.6	98.6	98.6	98.6
≥ 200	88.5	93.2	94.7	96.1	96.9	97.4	98.1	98.3	98.4	98.8	98.9	99.0	99.4	99.4	99.5	99.5
≥ 100	88.5	93.3	94.8	96.1	96.9	97.4	98.2	98.4	98.5	98.9	99.0	99.1	99.6	99.7	99.8	99.8
≥ 0	88.5	93.3	94.8	96.1	96.9	97.4	98.2	98.4	98.5	98.9	99.0	99.1	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2308

STEEDFLOW® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

0900-1100 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	66.5	68.4	68.7	68.9	69.0	69.0	69.2	69.2	69.2	69.2	69.2	69.2	69.3	69.3	69.3	69.3
≥ 20000	73.8	76.1	76.5	76.6	76.8	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 18000	74.0	76.3	76.7	76.8	77.0	77.0	77.1	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 16000	74.4	76.7	77.0	77.2	77.3	77.4	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 14000	75.3	77.7	78.0	78.1	78.3	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.6	78.6	78.6	78.6
≥ 12000	76.4	78.9	79.2	79.3	79.5	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8
≥ 10000	77.5	80.0	80.3	80.5	80.6	80.7	80.8	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 9000	77.7	80.2	80.6	80.7	80.9	80.9	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 8000	78.7	81.2	81.6	81.7	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.2	82.2	82.2	82.2
≥ 7000	79.0	81.7	82.0	82.2	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.6
≥ 6000	79.3	81.9	82.3	82.4	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 5000	80.0	82.8	83.1	83.2	83.5	83.5	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 4500	80.3	83.2	83.5	83.7	83.9	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 4000	81.9	84.8	85.2	85.4	85.6	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9
≥ 3500	82.3	85.7	86.1	86.2	86.4	86.5	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 3000	83.0	86.5	87.0	87.1	87.4	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7
≥ 2500	84.4	87.9	88.3	88.6	88.8	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.1	89.1	89.1	89.1
≥ 2000	86.3	90.3	90.7	90.9	91.2	91.3	91.4	91.4	91.4	91.5	91.5	91.5	91.6	91.6	91.6	91.6
≥ 1800	87.2	91.0	91.4	91.6	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3
≥ 1500	89.0	93.0	93.4	93.6	93.9	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3
≥ 1200	90.4	94.7	95.1	95.4	95.6	95.7	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1000	90.9	95.7	96.3	96.5	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 900	91.0	95.8	96.4	96.7	96.9	97.0	97.2	97.2	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4
≥ 800	91.0	96.1	96.7	97.0	97.3	97.3	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700	91.1	96.2	96.9	97.3	97.5	97.6	97.8	97.8	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0
≥ 600	91.1	96.5	97.2	97.7	98.0	98.1	98.4	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 500	91.2	96.7	97.5	98.2	98.6	98.7	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400	91.2	96.8	97.7	98.4	98.7	98.8	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	91.2	96.9	97.8	98.5	99.0	99.1	99.5	99.6	99.7	99.8	99.9	99.8	99.9	99.9	99.9	99.9
≥ 200	91.2	96.9	97.8	98.5	99.0	99.1	99.5	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	91.2	96.9	97.8	98.5	99.0	99.1	99.5	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
0	91.2	96.9	97.8	98.5	99.0	99.1	99.5	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2309

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

SPEEDFLOW® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

1200-1400 (HOURS(LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	61.7	64.1	64.3	64.6	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 20000	72.4	75.4	75.7	76.1	76.5	76.5	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 18000	72.5	75.5	75.8	76.2	76.6	76.6	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 16000	72.8	75.8	76.1	76.5	76.9	76.9	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 14000	73.5	76.6	76.9	77.5	77.9	77.9	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 12000	74.5	77.5	77.9	78.4	78.8	78.8	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 10000	75.9	79.0	79.4	79.9	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 9000	76.2	79.3	79.7	80.2	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 8000	76.8	79.9	80.3	80.8	81.2	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 7000	77.1	80.2	80.6	81.1	81.5	81.5	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 6000	78.5	81.7	82.2	82.7	83.2	83.2	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 5000	80.6	83.9	84.4	85.0	85.5	85.5	85.6	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4500	82.0	85.4	85.9	86.5	87.0	87.0	87.2	87.3	87.3	87.4	87.4	87.4	87.5	87.5	87.5	87.5
≥ 4000	84.3	88.0	88.4	89.1	89.6	89.6	89.8	89.9	89.9	90.0	90.0	90.0	90.1	90.1	90.1	90.1
≥ 3500	85.7	89.5	90.0	90.7	91.2	91.2	91.4	91.5	91.5	91.6	91.6	91.6	91.7	91.7	91.7	91.7
≥ 3000	87.1	91.0	91.5	92.2	92.7	92.7	93.1	93.2	93.2	93.3	93.3	93.3	93.4	93.4	93.4	93.4
≥ 2500	88.4	92.4	92.9	93.6	94.1	94.1	94.6	94.7	94.7	94.8	94.8	94.8	94.9	94.9	94.9	94.9
≥ 2000	89.6	93.6	94.1	94.8	95.4	95.4	95.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800	90.1	94.1	94.6	95.3	95.9	95.9	96.4	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1500	90.9	95.1	95.6	96.3	96.9	96.9	97.4	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1200	91.4	95.7	96.2	96.9	97.5	97.5	98.1	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 1000	91.7	96.3	96.9	97.6	98.2	98.2	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900	91.8	96.5	97.1	97.7	98.4	98.4	98.9	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 800	91.9	96.7	97.3	98.0	98.6	98.6	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	92.0	96.8	97.4	98.1	98.7	98.7	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	92.0	96.8	97.5	98.3	98.9	98.9	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	92.0	96.8	97.5	98.3	98.9	98.9	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	92.0	96.9	97.6	98.4	99.0	99.0	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	92.0	96.9	97.6	98.4	99.1	99.1	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	92.0	96.9	97.6	98.4	99.1	99.1	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	92.0	96.9	97.6	98.4	99.1	99.1	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
0	92.0	96.9	97.6	98.4	99.1	99.1	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2311

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

1500-1700 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	55.5	56.8	57.4	57.7	57.8	57.[illegible]	57.9	58.0	58.0	58.0	58.0	58.0	58.2	58.2	58.2	58.2
≥ 20000	70.7	73.1	73.9	74.3	74.5	74.5	74.6	74.8	74.8	74.8	74.8	74.8	74.9	74.9	74.9	74.9
≥ 18000	70.9	73.4	74.3	74.6	74.8	74.8	74.9	75.1	75.1	75.1	75.1	75.1	75.2	75.2	75.2	75.2
≥ 16000	71.3	73.9	74.8	75.1	75.4	75.4	75.5	75.6	75.6	75.6	75.6	75.6	75.8	75.8	75.8	75.8
≥ 14000	72.0	74.6	75.5	75.8	76.1	76.1	76.2	76.4	76.4	76.5	76.5	76.5	76.6	76.6	76.6	76.6
≥ 12000	73.1	75.7	76.6	76.9	77.2	77.2	77.3	77.5	77.5	77.6	77.6	77.6	77.8	77.8	77.8	77.8
≥ 10000	74.8	77.6	78.6	79.0	79.2	79.2	79.3	79.6	79.6	79.7	79.7	79.7	79.8	79.8	79.8	79.8
≥ 9000	74.9	77.7	78.7	79.1	79.4	79.4	79.5	79.7	79.7	79.8	79.8	79.8	80.0	80.0	80.0	80.0
≥ 8000	75.3	78.2	79.2	79.6	79.9	79.9	80.0	80.3	80.3	80.4	80.4	80.4	80.5	80.5	80.5	80.5
≥ 7000	76.1	78.9	80.0	80.5	80.8	80.8	80.9	81.2	81.2	81.3	81.3	81.3	81.5	81.5	81.5	81.5
≥ 6000	78.2	81.5	82.7	83.4	83.9	83.9	84.0	84.3	84.3	84.4	84.4	84.4	84.7	84.7	84.7	84.7
≥ 5000	81.0	84.8	86.0	86.8	87.5	87.5	87.7	88.0	88.0	88.2	88.2	88.2	88.5	88.5	88.5	88.5
≥ 4500	81.5	85.7	86.9	87.7	88.4	88.4	88.7	89.0	89.0	89.3	89.3	89.3	89.5	89.5	89.6	89.6
≥ 4000	84.1	89.0	90.3	91.2	92.0	92.0	92.3	92.7	92.7	93.0	93.0	93.0	93.3	93.3	93.3	93.3
≥ 3500	84.9	89.9	91.2	92.2	93.0	93.0	93.3	93.7	93.7	94.0	94.0	94.0	94.3	94.3	94.4	94.4
≥ 3000	85.7	90.9	92.4	93.3	94.1	94.2	94.5	94.8	94.8	95.2	95.2	95.2	95.5	95.5	95.5	95.5
≥ 2500	86.3	91.5	93.0	93.9	94.8	94.8	95.1	95.5	95.5	95.8	95.8	95.8	96.2	96.2	96.2	96.2
≥ 2000	87.3	92.5	94.0	94.9	95.8	95.8	96.2	96.5	96.5	96.9	96.9	96.9	97.2	97.2	97.3	97.3
≥ 1800	87.4	92.7	94.2	95.1	96.0	96.0	96.4	96.7	96.7	97.1	97.1	97.1	97.4	97.4	97.4	97.4
≥ 1500	87.8	93.2	94.7	95.6	96.5	96.5	96.9	97.2	97.2	97.6	97.6	97.6	98.0	98.0	98.0	98.0
≥ 1200	88.3	93.8	95.4	96.3	97.2	97.2	97.6	97.9	97.9	98.3	98.3	98.3	98.7	98.7	98.7	98.7
≥ 1000	88.7	94.4	95.9	96.9	97.8	97.8	98.2	98.5	98.5	98.9	98.9	98.9	99.3	99.3	99.3	99.3
≥ 900	88.7	94.4	96.0	96.9	97.8	97.9	98.2	98.6	98.6	99.0	99.0	99.0	99.3	99.3	99.3	99.3
≥ 800	88.7	94.5	96.1	97.0	97.9	98.0	98.3	98.7	98.7	99.0	99.0	99.0	99.4	99.4	99.4	99.4
≥ 700	88.7	94.5	96.1	97.1	98.0	98.0	98.4	98.7	98.7	99.1	99.1	99.1	99.4	99.4	99.5	99.5
≥ 600	88.7	94.5	96.1	97.1	98.0	98.0	98.4	98.7	98.7	99.1	99.1	99.1	99.4	99.4	99.5	99.5
≥ 500	88.7	94.5	96.1	97.1	98.0	98.1	98.4	98.8	98.8	99.2	99.2	99.2	99.6	99.6	99.6	99.6
≥ 400	88.7	94.5	96.3	97.3	98.2	98.2	98.6	99.0	99.0	99.3	99.3	99.3	99.7	99.7	99.7	99.7
≥ 300	88.7	94.5	96.3	97.3	98.3	98.3	98.7	99.1	99.1	99.5	99.5	99.5	99.8	99.8	99.9	99.9
≥ 200	88.7	94.5	96.3	97.3	98.3	98.3	98.7	99.1	99.1	99.6	99.6	99.6	99.9	99.9	100.0	100.0
≥ 100	88.7	94.5	96.3	97.3	98.3	98.3	98.7	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0
0	88.7	94.5	96.3	97.3	98.3	98.3	98.7	99.1	99.1	99.6	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2307

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

SPEEDFOLD® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	59.7	61.4	61.7	62.1	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.8	62.8	62.8	62.8
≥ 20000	71.8	74.2	74.6	75.2	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.9	75.9	75.9	75.9
≥ 18000	72.1	74.5	74.9	75.5	75.9	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.3	76.3	76.3	76.3
≥ 16000	72.5	74.9	75.3	75.9	76.3	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.7	76.7	76.7	76.7
≥ 14000	73.8	76.5	77.0	77.6	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.4	78.4	78.4	78.4
≥ 12000	75.6	78.5	78.9	79.6	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.3	80.3	80.3	80.3
≥ 10000	77.4	80.5	81.0	81.7	82.1	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.5	82.5	82.5	82.5
≥ 9000	78.0	81.3	81.8	82.4	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.3	83.3	83.3	83.3
≥ 8000	79.0	82.6	83.3	83.9	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.8	84.8	84.8	84.8
≥ 7000	79.6	83.2	83.8	84.6	85.1	85.1	85.3	85.4	85.4	85.4	85.4	85.4	85.6	85.6	85.6	85.6
≥ 6000	81.3	85.1	85.8	86.7	87.2	87.3	87.5	87.5	87.5	87.6	87.6	87.6	87.8	87.8	87.8	87.8
≥ 5000	83.5	87.9	88.6	89.5	90.1	90.2	90.4	90.5	90.5	90.5	90.5	90.5	90.8	90.8	90.8	90.8
≥ 4500	83.9	88.5	89.2	90.2	90.8	90.8	91.1	91.1	91.1	91.2	91.2	91.2	91.4	91.4	91.4	91.4
≥ 4000	85.5	90.5	91.4	92.3	92.9	93.0	93.2	93.3	93.3	93.3	93.3	93.3	93.6	93.6	93.6	93.6
≥ 3500	85.9	91.0	91.8	92.7	93.4	93.5	93.7	93.8	93.8	93.9	93.9	93.9	94.1	94.1	94.1	94.1
≥ 3000	86.7	92.1	93.0	93.9	94.6	94.7	94.9	95.0	95.0	95.1	95.1	95.1	95.3	95.3	95.3	95.4
≥ 2500	87.0	92.6	93.4	94.4	95.1	95.2	95.5	95.5	95.5	95.6	95.6	95.6	95.9	95.9	95.9	95.9
≥ 2000	87.4	93.2	94.0	94.9	95.7	95.8	96.1	96.1	96.1	96.2	96.2	96.2	96.5	96.5	96.5	96.5
≥ 1800	87.6	93.4	94.2	95.2	95.9	96.0	96.3	96.3	96.3	96.5	96.5	96.5	96.7	96.7	96.7	96.7
≥ 1500	87.6	93.6	94.4	95.4	96.2	96.3	96.6	96.7	96.7	96.8	96.8	96.8	97.0	97.0	97.0	97.1
≥ 1200	88.0	94.2	95.0	96.0	96.8	96.9	97.3	97.3	97.3	97.5	97.5	97.5	97.7	97.7	97.7	97.7
≥ 1000	88.4	94.6	95.4	96.4	97.2	97.3	97.7	97.8	97.8	98.0	98.0	98.1	98.1	98.3	98.3	98.4
≥ 900	88.5	94.9	95.8	96.9	97.8	97.8	98.2	98.2	98.2	98.4	98.4	98.4	98.6	98.6	98.6	98.6
≥ 800	88.6	95.0	95.9	97.0	97.9	98.0	98.4	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.8
≥ 700	88.6	95.2	96.1	97.2	98.1	98.2	98.6	98.6	98.6	98.7	98.7	98.7	99.0	99.0	99.0	99.0
≥ 600	88.6	95.2	96.2	97.3	98.2	98.3	98.7	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1
≥ 500	88.6	95.2	96.2	97.4	98.3	98.4	98.7	98.8	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.3
≥ 400	88.6	95.3	96.3	97.5	98.4	98.5	98.9	99.1	99.1	99.2	99.2	99.2	99.4	99.4	99.5	99.5
≥ 300	88.6	95.3	96.3	97.5	98.4	98.5	99.0	99.1	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.6
≥ 200	88.6	95.3	96.4	97.5	98.5	98.6	99.0	99.2	99.2	99.3	99.3	99.3	99.5	99.5	99.6	99.7
≥ 100	88.6	95.3	96.4	97.5	98.5	98.6	99.0	99.2	99.2	99.3	99.3	99.3	99.5	99.5	99.7	99.7
≥ 0	88.6	95.3	96.4	97.5	98.5	98.6	99.0	99.2	99.2	99.3	99.4	99.4	99.6	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2315

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

SPEEDBALL® HOW TO USE FOR BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

2100-2300 (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	≥ 3/16	≥ ¼	≥ 0
NO CEILING	72.4	75.0	75.1	75.1	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.4	75.4	75.4	75.4
≥ 20000	79.0	81.9	81.9	81.9	82.1	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.4	82.4	82.4	82.4
≥ 18000	79.0	81.9	82.0	82.0	82.1	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.5	82.5	82.5	82.5
≥ 16000	79.1	82.1	82.1	82.1	82.2	82.3	82.4	82.4	82.4	82.5	82.5	82.5	82.6	82.6	82.6	82.6
≥ 14000	80.1	83.1	83.1	83.1	83.2	83.3	83.4	83.4	83.4	83.5	83.5	83.5	83.6	83.6	83.6	83.6
≥ 12000	80.9	83.9	84.0	84.0	84.1	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.5	84.5	84.5	84.5
≥ 10000	82.5	85.8	85.8	85.8	85.9	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.3	86.3	86.3	86.3
≥ 9000	83.0	86.2	86.2	86.2	86.4	86.4	86.5	86.5	86.5	86.6	86.6	86.6	86.7	86.7	86.7	86.7
≥ 8000	84.0	87.4	87.4	87.4	87.6	87.7	87.7	87.7	87.7	87.8	87.8	87.8	87.9	87.9	87.9	87.9
≥ 7000	84.9	88.3	88.3	88.3	88.6	88.7	88.8	88.8	88.8	88.8	88.8	88.8	89.0	89.0	89.0	89.0
≥ 6000	85.5	88.9	89.0	89.0	89.2	89.3	89.4	89.4	89.4	89.5	89.5	89.5	89.6	89.6	89.6	89.6
≥ 5000	87.4	91.3	91.4	91.5	91.7	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.2	92.2	92.2	92.2
≥ 4500	87.7	91.9	91.9	92.0	92.3	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.7
≥ 4000	88.7	93.0	93.1	93.2	93.5	93.6	93.7	93.8	93.8	93.8	93.8	93.8	94.0	94.0	94.0	94.0
≥ 3500	89.2	93.5	93.5	93.6	94.0	94.1	94.2	94.2	94.2	94.3	94.3	94.3	94.5	94.5	94.5	94.5
≥ 3000	89.6	94.0	94.1	94.2	94.5	94.6	94.7	94.8	94.8	94.8	94.8	94.8	95.0	95.0	95.0	95.0
≥ 2500	89.8	94.2	94.3	94.4	94.8	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.2
≥ 2000	90.2	94.7	94.8	94.9	95.3	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.8	95.8	95.8	95.8
≥ 1800	90.3	94.7	94.8	94.9	95.4	95.5	95.6	95.6	95.6	95.7	95.7	95.7	95.8	95.8	95.8	95.8
≥ 1500	90.4	95.1	95.1	95.3	95.7	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.2	96.2	96.2	96.2
≥ 1200	90.8	95.5	95.6	95.8	96.2	96.3	96.4	96.4	96.4	96.5	96.5	96.5	96.7	96.7	96.7	96.7
≥ 1000	91.3	96.4	96.6	96.7	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.6
≥ 900	91.4	96.6	96.8	96.9	97.4	97.5	97.6	97.6	97.6	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 800	91.6	96.8	97.1	97.2	97.7	97.8	98.0	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 700	91.8	97.1	97.4	97.6	98.1	98.2	98.4	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7
≥ 600	91.9	97.2	97.6	97.8	98.3	98.4	98.6	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 500	91.9	97.4	97.9	98.1	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2
≥ 400	91.9	97.4	97.9	98.2	98.8	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 300	91.9	97.4	97.9	98.2	98.8	98.9	99.1	99.3	99.3	99.3	99.4	99.4	99.5	99.5	99.5	99.5
≥ 200	92.0	97.6	98.1	98.4	98.9	99.0	99.3	99.4	99.4	99.4	99.5	99.5	99.7	99.8	99.8	99.8
≥ 100	92.0	97.6	98.1	98.4	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	99.9	100.0	100.0	100.0
0	92.0	97.6	98.1	98.4	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2309

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	77.3	78.5	78.7	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0
≥ 20000	81.8	83.2	83.3	83.4	83.5	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 18000	81.8	83.2	83.3	83.4	83.5	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 16000	82.1	83.4	83.5	83.7	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 14000	82.8	84.1	84.2	84.3	84.4	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 12000	83.8	85.1	85.2	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.6	85.6	85.6	85.6
≥ 10000	85.9	87.2	87.4	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 9000	86.3	87.6	87.8	87.9	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 8000	87.6	89.0	89.2	89.3	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 7000	88.7	90.2	90.4	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7
≥ 6000	90.1	91.7	91.9	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2
≥ 5000	91.5	93.1	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.7	93.7	93.7	93.7
≥ 4500	91.6	93.3	93.5	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 4000	92.4	94.4	94.6	94.7	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3500	92.5	94.5	94.7	94.8	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 3000	93.1	95.1	95.3	95.4	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2500	93.4	95.5	95.7	95.8	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2000	94.0	96.0	96.2	96.4	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1800	94.2	96.3	96.6	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1500	94.8	97.0	97.3	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 1200	95.1	97.4	97.6	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1000	95.3	97.6	98.0	98.1	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900	95.6	98.0	98.4	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 800	95.7	98.1	98.5	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 700	95.8	98.3	98.6	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	95.9	98.4	98.8	98.9	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 500	96.1	98.6	99.0	99.2	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 400	96.3	98.9	99.2	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	96.3	98.9	99.2	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	96.3	98.9	99.2	99.5	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.3	98.9	99.2	99.5	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
0	96.3	98.9	99.2	99.5	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2203

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	73.9	75.2	75.6	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	76.0	76.0	76.0	76.1
≥ 20000	78.5	79.9	80.2	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.7
≥ 18000	78.6	80.0	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.7	80.7	80.7	80.8
≥ 16000	78.8	80.2	80.6	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	81.0	81.0	81.0	81.1
≥ 14000	79.4	80.8	81.1	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.5	81.5	81.5	81.6
≥ 12000	80.6	82.0	82.3	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.7	82.7	82.7	82.8
≥ 10000	83.1	84.5	84.8	84.9	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.3
≥ 9000	83.2	84.6	85.0	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.4	85.4	85.4	85.5
≥ 8000	83.9	85.4	85.7	85.8	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.1	86.1	86.1	86.2
≥ 7000	84.8	86.2	86.6	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	87.0	87.0	87.0	87.1
≥ 6000	86.1	87.6	88.0	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4	88.4	88.4	88.5
≥ 5000	87.0	88.7	89.0	89.1	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.5	89.5	89.5	89.6
≥ 4500	87.2	88.9	89.2	89.3	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.7
≥ 4000	88.0	89.6	90.0	90.1	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.5	90.5	90.5	90.5
≥ 3500	88.2	89.9	90.3	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.8	90.8	90.8	90.9
≥ 3000	88.6	90.3	90.7	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.2	91.2	91.2	91.3
≥ 2500	89.0	90.7	91.1	91.2	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.7
≥ 2000	90.1	92.0	92.4	92.5	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	93.0	93.0	93.0	93.0
≥ 1800	90.4	92.3	92.7	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.3	93.3	93.3	93.4
≥ 1500	91.1	93.2	93.6	93.8	94.0	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.5
≥ 1200	92.1	94.2	94.6	94.9	95.1	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.5	95.5	95.5	95.5
≥ 1000	92.9	95.0	95.4	95.6	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.3	96.3	96.3	96.4
≥ 900	93.1	95.3	95.7	96.0	96.3	96.3	96.4	96.5	96.5	96.5	96.5	96.5	96.7	96.7	96.7	96.8
≥ 800	93.5	95.7	96.3	96.5	96.9	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.3	97.3	97.3	97.4
≥ 700	93.7	96.2	96.8	97.0	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.8	97.8	97.8	97.9
≥ 600	94.0	96.7	97.3	97.6	98.0	98.0	98.0	98.1	98.1	98.2	98.2	98.2	98.4	98.4	98.4	98.5
≥ 500	94.3	97.3	98.0	98.3	98.6	98.6	98.7	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.2
≥ 400	94.4	97.4	98.1	98.4	99.0	99.0	99.1	99.2	99.2	99.3	99.3	99.3	99.5	99.5	99.5	99.6
≥ 300	94.4	97.4	98.1	98.5	99.0	99.0	99.1	99.3	99.3	99.4	99.4	99.4	99.6	99.6	99.6	99.7
≥ 200	94.4	97.4	98.1	98.5	99.0	99.0	99.1	99.3	99.3	99.4	99.5	99.5	99.7	99.7	99.7	99.9
≥ 100	94.4	97.4	98.1	98.5	99.0	99.0	99.1	99.3	99.3	99.4	99.5	99.5	99.7	99.7	99.7	99.9
≥ 0	94.4	97.4	98.1	98.5	99.0	99.0	99.1	99.3	99.3	99.4	99.5	99.5	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS. 2201

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

SPEEDILOG® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.8	72.7	72.9	73.1	73.3	73.4	73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.6
≥ 20000	77.5	79.5	79.7	79.9	80.1	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.4
< 20000	77.6	79.6	79.8	80.0	80.2	80.3	80.3	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.5
≥ 18000	77.8	79.8	80.0	80.2	80.4	80.4	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.7
< 18000	78.4	80.4	80.6	80.8	81.0	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3
≥ 14000	80.1	82.0	82.3	82.5	82.7	82.7	82.8	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	83.1
< 14000	82.7	84.7	84.9	85.1	85.3	85.3	85.4	85.4	85.4	85.4	85.5	85.5	85.6	85.6	85.6	85.7
≥ 12000	82.9	84.9	85.2	85.4	85.6	85.6	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	86.0
< 10000	83.5	85.5	85.7	86.0	86.2	86.2	86.3	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.6
≥ 9000	84.0	86.0	86.2	86.4	86.6	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.9	86.9	86.9	87.0
< 8000	84.6	86.6	86.8	87.1	87.2	87.3	87.4	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.7
≥ 7000	85.2	87.2	87.5	87.7	87.9	88.0	88.1	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.3
< 6000	85.3	87.4	87.7	87.9	88.1	88.1	88.2	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.5
≥ 5000	86.0	88.1	88.3	88.6	88.8	88.8	88.9	88.9	88.9	88.9	89.0	89.0	89.1	89.1	89.1	89.2
< 4500	86.4	88.5	88.8	89.1	89.2	89.3	89.4	89.4	89.4	89.4	89.5	89.5	89.6	89.6	89.6	89.7
≥ 4000	86.7	88.9	89.2	89.5	89.7	89.7	89.8	89.8	89.8	89.8	89.9	89.9	90.0	90.0	90.0	90.1
< 3500	87.6	89.8	90.1	90.3	90.5	90.6	90.7	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	91.0
≥ 3000	88.5	90.8	91.1	91.3	91.6	91.6	91.7	91.7	91.7	91.7	91.8	91.8	91.9	91.9	91.9	92.0
< 2500	88.6	91.0	91.2	91.5	91.7	91.8	91.9	91.9	91.9	91.9	92.0	92.0	92.1	92.1	92.1	92.2
≥ 2000	89.6	92.0	92.4	92.7	93.0	93.0	93.1	93.1	93.1	93.1	93.2	93.2	93.3	93.3	93.3	93.4
< 1800	90.9	93.4	93.7	94.1	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.8
≥ 1500	91.9	94.5	94.9	95.3	95.5	95.6	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	96.0
< 1200	92.3	95.1	95.5	95.9	96.1	96.2	96.3	96.3	96.3	96.3	96.4	96.4	96.5	96.5	96.5	96.6
≥ 1000	93.0	96.0	96.4	96.8	97.0	97.1	97.2	97.2	97.2	97.2	97.3	97.3	97.4	97.4	97.4	97.5
< 900	93.2	96.2	96.7	97.2	97.4	97.5	97.6	97.6	97.6	97.6	97.7	97.7	97.8	97.8	97.8	97.9
≥ 800	93.5	96.6	97.1	97.7	98.0	98.1	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.5
< 700	93.8	96.9	97.5	98.3	98.6	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.2
≥ 600	93.8	97.0	97.6	98.5	99.0	99.0	99.3	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.7
< 500	93.8	97.0	97.6	98.5	99.0	99.1	99.4	99.5	99.5	99.5	99.6	99.6	99.8	99.8	99.8	99.9
≥ 400	93.8	97.0	97.6	98.5	99.0	99.1	99.4	99.5	99.5	99.6	99.7	99.7	99.8	99.8	99.8	100.0
< 300	93.8	97.0	97.6	98.5	99.0	99.1	99.4	99.5	99.5	99.6	99.7	99.7	99.8	99.8	99.8	100.0
≥ 200	93.8	97.0	97.6	98.5	99.0	99.1	99.4	99.5	99.5	99.6	99.7	99.7	99.8	99.8	99.8	100.0
< 100	93.8	97.0	97.6	98.5	99.0	99.1	99.4	99.5	99.5	99.6	99.7	99.7	99.8	99.8	99.8	100.0
≥ 0	93.8	97.0	97.6	98.5	99.0	99.1	99.4	99.5	99.5	99.6	99.7	99.7	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2203

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

SPEEDFLOW® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	75.0	76.0	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5
IV 20000	81.6	82.7	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2
IV 18000	81.7	82.8	83.1	83.2	83.3	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4
IV 16000	81.9	83.0	83.2	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
IV 14000	82.6	83.8	84.1	84.2	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4
IV 12000	84.2	85.4	85.6	85.8	85.9	85.9	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0
IV 10000	85.8	87.1	87.3	87.6	87.7	87.7	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8
IV 9000	86.1	87.3	87.6	87.8	88.0	88.0	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
IV 8000	86.6	87.9	88.2	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
IV 7000	87.0	88.4	88.7	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 6000	87.4	88.8	89.1	89.3	89.5	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6
IV 5000	88.6	90.0	90.2	90.5	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 4500	88.8	90.2	90.5	90.7	90.8	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
IV 4000	89.8	91.2	91.5	91.7	91.8	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
IV 3500	90.4	91.8	92.1	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 3000	90.9	92.3	92.6	92.9	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 2500	92.2	93.8	94.1	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 2000	93.6	95.3	95.6	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 1800	94.0	95.7	96.0	96.3	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 1500	95.0	96.8	97.1	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
IV 1200	95.6	97.5	97.9	98.1	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 1000	95.9	98.0	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 900	96.0	98.1	98.5	98.7	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 800	96.0	98.2	98.5	98.8	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
V 700	96.1	98.3	98.7	99.0	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 600	96.3	98.5	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 500	96.3	98.5	99.0	99.4	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400	96.3	98.5	99.0	99.4	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300	96.3	98.5	99.0	99.4	99.6	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200	96.3	98.5	99.0	99.4	99.6	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100	96.3	98.5	99.0	99.4	99.6	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0	96.3	98.5	99.0	99.4	99.6	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2201

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

SPEEDFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

1200-1400 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.4	71.3	71.6	71.8	72.1	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 20000	77.5	78.5	79.0	79.2	79.5	79.5	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 18000	77.9	78.9	79.3	79.5	79.8	79.9	79.9	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 16000	78.0	79.0	79.5	79.7	80.0	80.0	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 14000	79.0	80.1	80.5	80.7	81.0	81.1	81.1	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 12000	80.4	81.5	82.0	82.2	82.5	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 10000	81.9	83.0	83.5	83.7	84.0	84.1	84.1	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 9000	82.4	83.5	84.0	84.2	84.5	84.6	84.6	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 8000	83.1	84.3	84.8	85.0	85.4	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 7000	84.1	85.4	85.9	86.1	86.5	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 6000	86.4	87.8	88.3	88.5	88.9	89.0	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 5000	89.5	91.0	91.5	91.8	92.1	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 4500	89.9	91.4	92.0	92.2	92.5	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4000	91.5	93.3	93.9	94.1	94.5	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3500	91.9	93.8	94.4	94.6	95.0	95.1	95.1	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 3000	93.3	95.3	95.9	96.1	96.5	96.5	96.6	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2500	94.1	96.1	96.7	96.9	97.3	97.4	97.4	97.5	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000	95.0	97.0	97.6	97.8	98.2	98.3	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800	95.1	97.1	97.7	98.0	98.4	98.5	98.5	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	95.3	97.4	98.0	98.2	98.6	98.7	98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200	95.5	97.6	98.2	98.5	98.9	99.0	99.0	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000	95.7	97.8	98.4	98.6	99.1	99.2	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	95.7	97.9	98.5	98.7	99.2	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	95.8	97.9	98.6	98.8	99.3	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	95.8	98.0	98.7	98.9	99.4	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	95.8	98.0	98.7	99.0	99.4	99.5	99.6	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	95.8	98.0	98.7	99.0	99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.8	98.0	98.7	99.0	99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.8	98.0	98.7	99.0	99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.3	98.0	98.7	99.0	99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.8	98.0	98.7	99.0	99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.8	98.0	98.7	99.0	99.5	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2200

SPEEDILOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH.
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	61.7	62.8	63.4	63.7	64.0	64.0	64.0	64.0	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 20000	75.0	76.5	77.3	77.7	77.9	78.0	78.0	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2
< 20000	75.2	76.9	77.6	78.0	78.3	78.3	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 18000	75.8	77.4	78.1	78.6	78.8	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
< 16000	76.5	78.2	78.9	79.4	79.6	79.7	79.7	79.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 14000	77.9	79.7	80.4	80.9	81.1	81.1	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.4
< 12000	79.0	80.8	81.5	82.0	82.2	82.3	82.3	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 10000	79.7	81.5	82.2	82.7	82.9	82.9	83.0	83.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2
< 9000	80.8	82.6	83.3	83.8	84.1	84.1	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.4
≥ 8000	82.0	83.9	84.7	85.1	85.4	85.4	85.5	85.5	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7
< 7000	85.0	87.3	88.0	88.5	88.9	89.0	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.3
≥ 6000	89.0	91.7	92.7	93.3	93.8	93.9	93.9	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2
< 5000	89.4	92.2	93.2	93.8	94.3	94.3	94.4	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.7
≥ 4500	91.1	94.1	95.2	95.9	96.5	96.6	96.6	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
< 4000	91.3	94.4	95.5	96.2	96.9	96.9	97.0	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.3
≥ 3500	91.9	95.0	96.1	96.9	97.5	97.5	97.6	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
< 3000	92.2	95.3	96.4	97.2	97.8	97.9	97.9	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2500	92.8	95.9	97.0	97.8	98.4	98.5	98.5	98.6	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9
< 2000	92.9	96.0	97.1	97.9	98.5	98.6	98.6	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800	93.0	96.1	97.2	98.0	98.6	98.7	98.7	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1
< 1500	93.2	96.3	97.5	98.3	98.9	99.0	99.0	99.1	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 1200	93.2	96.4	97.5	98.3	99.0	99.0	99.0	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.5
< 1000	93.2	96.4	97.5	98.4	99.0	99.0	99.1	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	93.2	96.4	97.5	98.4	99.0	99.0	99.1	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
< 800	93.4	96.6	97.7	98.6	99.2	99.3	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 700	93.4	96.6	97.7	98.6	99.2	99.3	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8
< 600	93.4	96.6	97.7	98.6	99.2	99.3	99.4	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 500	93.4	96.6	97.7	98.6	99.3	99.3	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
< 400	93.4	96.6	97.7	98.6	99.3	99.3	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	93.4	96.6	97.7	98.6	99.3	99.3	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
< 200	93.4	96.6	97.7	98.6	99.3	99.3	99.4	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100	93.4	96.6	97.7	98.6	99.3	99.3	99.4	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	100.0
< 0	93.4	96.6	97.7	98.6	99.3	99.3	99.4	99.5	99.5	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2204

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

SPECIFIED® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	60.8	62.4	62.7	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	63.0	63.0	63.0	63.0
≥ 20000	74.5	76.4	76.7	76.9	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.4	77.4	77.4	77.4
≥ 18000	74.7	76.6	76.9	77.1	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.6	77.6	77.6	77.6
≥ 16000	75.1	76.9	77.3	77.6	77.9	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 14000	75.5	77.4	77.8	78.1	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 12000	77.7	79.7	80.1	80.3	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.8	80.8	80.8	80.8
≥ 10000	79.7	81.8	82.2	82.5	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 9000	80.1	82.3	82.7	83.0	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 8000	81.3	83.7	84.1	84.4	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.9	84.9	84.9	84.9
≥ 7000	82.2	84.7	85.1	85.4	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 6000	84.1	87.1	87.5	87.9	88.2	88.2	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 5000	87.7	91.6	92.2	92.6	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2
≥ 4500	88.1	92.2	92.8	93.2	93.6	93.6	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.9
≥ 4000	90.1	94.6	95.3	95.9	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.7
≥ 3500	90.3	95.0	95.7	96.3	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.2
≥ 3000	90.5	95.5	96.2	96.8	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.8
≥ 2500	90.6	95.6	96.4	97.1	97.7	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1
≥ 2000	91.0	96.2	97.0	97.6	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.7
≥ 1800	91.0	96.2	97.0	97.7	98.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.7
≥ 1500	91.1	96.4	97.2	97.9	98.5	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	99.0
≥ 1200	91.3	96.5	97.4	98.1	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.2
≥ 1000	91.4	96.6	97.5	98.2	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.3
≥ 900	91.5	96.7	97.6	98.3	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.4
≥ 800	91.6	96.9	97.8	98.5	99.1	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6
≥ 700	91.6	96.9	97.8	98.5	99.1	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6
≥ 600	91.6	97.0	97.9	98.5	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.7
≥ 500	91.7	97.0	98.0	98.7	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.9
≥ 400	91.7	97.0	98.0	98.7	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.9
≥ 300	91.7	97.0	98.0	98.7	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.9
≥ 200	91.7	97.0	98.0	98.7	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	100.0
≥ 100	91.7	97.0	98.0	98.7	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	100.0
0	91.7	97.0	98.0	98.7	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2202

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

SPEEDIFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.8	73.5	73.8	73.9	74.1	74.1	74.2	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 20000	78.0	80.9	81.2	81.3	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
< 20000 ≥ 18000	78.1	81.1	81.4	81.5	81.6	81.6	81.7	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8
< 18000 ≥ 16000	78.2	81.1	81.4	81.5	81.6	81.6	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
< 16000 ≥ 14000	78.9	81.9	82.2	82.3	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
< 14000 ≥ 12000	80.1	83.2	83.5	83.6	83.7	83.7	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
< 12000 ≥ 10000	82.0	85.1	85.4	85.5	85.6	85.6	85.6	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9
< 10000 ≥ 9000	82.3	85.5	85.8	85.9	86.0	86.0	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
< 9000 ≥ 8000	83.8	87.3	87.6	87.7	87.9	87.9	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
< 8000 ≥ 7000	84.8	88.4	88.7	88.8	88.9	88.9	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
< 7000 ≥ 6000	86.7	90.6	90.9	91.0	91.2	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
< 6000 ≥ 5000	89.0	93.3	93.7	93.8	94.0	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
< 5000 ≥ 4500	89.1	93.5	93.9	94.0	94.2	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
< 4500 ≥ 4000	90.7	95.3	95.7	95.9	96.0	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
< 4000 ≥ 3500	90.8	95.4	95.8	95.9	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
< 3500 ≥ 3000	91.3	96.1	96.5	96.6	96.7	96.7	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
< 3000 ≥ 2500	91.5	96.3	96.7	96.8	97.0	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
< 2500 ≥ 2000	92.2	97.0	97.4	97.6	97.7	97.7	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
< 2000 ≥ 1800	92.3	97.1	97.5	97.6	97.8	97.8	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
< 1800 ≥ 1500	92.5	97.3	97.7	97.9	98.1	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
< 1500 ≥ 1200	92.9	97.7	98.2	98.3	98.5	98.5	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
< 1200 ≥ 1000	92.9	97.8	98.3	98.4	98.6	98.6	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
< 1000 ≥ 900	93.1	98.0	98.4	98.5	98.7	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
< 900 ≥ 800	93.1	98.0	98.5	98.6	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
< 800 ≥ 700	93.2	98.1	98.5	98.7	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 ≥ 600	93.2	98.2	98.6	98.8	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3
< 600 ≥ 500	93.3	98.2	98.8	99.0	99.1	99.2	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
< 500 ≥ 400	93.3	98.3	98.9	99.0	99.3	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
< 400 ≥ 300	93.3	98.4	98.9	99.1	99.3	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
< 300 ≥ 200	93.3	98.4	98.9	99.1	99.3	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
< 200 ≥ 100	93.3	98.4	98.9	99.1	99.3	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
< 100 ≥ 0	93.3	98.4	98.9	99.1	99.3	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2206

SPEEDILOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.7	70.9	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 20000	77.5	77.8	77.8	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
< 20000 ≥ 18000	77.6	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
< 18000 ≥ 16000	77.9	78.2	78.2	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
< 16000 ≥ 14000	78.9	79.3	79.3	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
< 14000 ≥ 12000	81.3	81.7	81.7	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
< 12000 ≥ 10000	84.4	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
< 10000 ≥ 9000	84.8	85.2	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
< 9000 ≥ 8000	86.5	87.0	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
< 8000 ≥ 7000	87.4	87.9	87.9	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
< 7000 ≥ 6000	88.7	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	89.5	89.5
< 6000 ≥ 5000	91.9	93.0	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
< 5000 ≥ 4500	92.3	93.5	93.6	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
< 4500 ≥ 4000	93.7	95.0	95.2	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
< 4000 ≥ 3500	93.9	95.5	95.7	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
< 3500 ≥ 3000	94.0	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
< 3000 ≥ 2500	94.2	96.2	96.4	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
< 2500 ≥ 2000	94.3	96.6	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
< 2000 ≥ 1800	94.4	96.7	96.9	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
< 1800 ≥ 1500	94.6	96.9	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
< 1500 ≥ 1200	94.8	97.2	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
< 1200 ≥ 1000	94.9	97.3	97.6	97.8	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
< 1000 ≥ 900	95.1	97.5	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
< 900 ≥ 800	95.4	97.9	98.1	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
< 800 ≥ 700	95.5	98.0	98.3	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
< 700 ≥ 600	95.5	98.1	98.4	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
< 600 ≥ 500	95.5	98.3	98.6	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2
< 500 ≥ 400	95.7	98.5	98.8	99.0	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
< 400 ≥ 300	95.8	98.6	99.0	99.2	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8
< 300 ≥ 200	95.8	98.6	99.1	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9
< 200 ≥ 100	95.8	98.6	99.1	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
< 100 = 0	95.8	98.6	99.1	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2246

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.8	71.5	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.8	71.8	71.8	71.8
≥ 20000	76.6	77.3	77.3	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7
≥ 18000	76.6	77.3	77.3	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7
≥ 16000	76.7	77.5	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8
≥ 14000	78.1	79.0	79.0	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.4
≥ 12000	80.9	81.8	81.8	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.2
≥ 10000	84.6	85.5	85.6	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9
≥ 9000	85.1	86.1	86.1	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.5
≥ 8000	86.8	87.9	87.9	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.3	88.3	88.3	88.3
≥ 7000	87.7	88.9	88.9	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
≥ 6000	89.3	90.5	90.6	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0
≥ 5000	91.0	92.6	92.7	92.8	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.1
≥ 4500	91.3	92.9	92.9	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
≥ 4000	92.7	94.4	94.6	94.8	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1
≥ 3500	92.9	94.7	94.9	95.1	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥ 3000	93.0	95.0	95.1	95.4	95.5	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.8
≥ 2500	93.4	95.4	95.5	95.8	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.2
≥ 2000	93.5	95.5	95.7	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 1800	93.5	95.5	95.7	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 1500	93.7	95.7	95.9	96.1	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.5
≥ 1200	94.0	96.0	96.2	96.4	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8
≥ 1000	94.4	96.5	96.7	96.9	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 900	94.6	96.7	96.9	97.1	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 800	94.7	96.9	97.1	97.3	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 700	95.0	97.2	97.4	97.7	97.9	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2
≥ 600	95.3	97.7	97.9	98.2	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 500	95.4	97.8	98.1	98.4	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 400	95.4	97.9	98.2	98.5	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.3
≥ 300	95.5	97.9	98.3	98.6	98.9	99.1	99.3	99.3	99.3	99.3	99.4	99.4	99.5	99.5	99.6	99.6
≥ 200	95.5	98.0	98.5	98.8	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.8	99.9
≥ 100	95.5	98.0	98.5	98.8	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0
0	95.5	98.0	98.5	98.8	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2224

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	69.2	70.2	70.3	70.4	70.5	70.5	70.5	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 20000	76.3	77.4	77.5	77.6	77.7	77.7	77.7	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 18000	76.3	77.4	77.5	77.6	77.7	77.7	77.7	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 16000	76.3	77.5	77.6	77.7	77.7	77.7	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 14000	77.9	79.0	79.2	79.3	79.3	79.3	79.3	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 12000	81.5	82.7	82.9	83.0	83.0	83.0	83.0	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 10000	85.1	86.4	86.5	86.6	86.6	86.6	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 9000	85.6	86.8	87.0	87.0	87.1	87.1	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 8000	88.2	89.5	89.6	89.8	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 7000	88.9	90.3	90.5	90.6	90.7	90.8	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 6000	90.1	91.6	91.8	91.9	92.0	92.0	92.1	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 5000	90.7	92.2	92.4	92.6	92.7	92.8	92.8	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 4500	90.8	92.4	92.6	92.8	92.9	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4000	91.4	93.2	93.4	93.6	93.7	93.8	93.8	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 3500	91.5	93.3	93.5	93.7	93.8	93.8	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 3000	91.7	93.5	93.7	93.9	94.0	94.1	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 2500	91.9	93.8	94.0	94.2	94.3	94.3	94.4	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2000	92.3	94.2	94.4	94.6	94.7	94.8	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1800	92.3	94.3	94.5	94.7	94.8	94.9	94.9	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1500	92.4	94.5	94.7	94.9	95.0	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200	92.9	95.2	95.5	95.7	95.9	95.9	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1000	93.4	96.0	96.3	96.5	96.8	96.8	97.0	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 900	93.7	96.3	96.6	96.8	97.1	97.1	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 800	94.1	96.8	97.1	97.4	97.7	97.8	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	94.4	97.2	97.5	97.8	98.1	98.2	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	94.6	97.5	98.0	98.3	98.6	98.7	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500	94.7	97.6	98.2	98.6	98.9	98.9	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	94.7	97.7	98.3	98.6	98.9	99.0	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300	94.8	97.8	98.4	98.7	99.1	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 200	94.8	97.8	98.4	98.7	99.1	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 100	94.8	97.8	98.4	98.7	99.1	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9
0	94.8	97.8	98.4	98.7	99.1	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2276

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

SPEEDILOG® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 52-72 (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	71.9	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 20000	78.1	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 18000	78.2	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 16000	78.3	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 14000	80.2	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 12000	83.5	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 10000	87.0	87.6	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 9000	87.7	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 8000	89.0	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 7000	89.7	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 6000	90.2	90.9	91.0	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
≥ 5000	92.0	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	92.9	92.9
≥ 4500	92.1	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4000	93.1	94.0	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 3500	93.9	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	95.0	95.0
≥ 3000	94.2	95.2	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
≥ 2500	95.0	95.9	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
≥ 2000	95.8	97.0	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
≥ 1800	96.0	97.2	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
≥ 1500	96.6	98.0	98.1	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
≥ 1200	97.1	98.6	98.7	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
≥ 1000	97.3	98.9	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900	97.4	99.0	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
≥ 800	97.5	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	99.4
≥ 700	97.6	99.2	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
≥ 600	97.7	99.3	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	97.7	99.3	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	97.7	99.3	99.6	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
≥ 300	97.7	99.3	99.6	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
≥ 200	97.7	99.3	99.6	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	97.7	99.3	99.6	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
0	97.7	99.3	99.6	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

TOTAL NUMBER OF OBSERVATIONS 2270

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

SPERICO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	64.7	64.9	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 20000	72.6	72.8	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 18000	72.8	73.0	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 16000	73.2	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 14000	74.7	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 12000	76.8	77.0	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 10000	79.5	79.8	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 9000	79.9	80.2	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 8000	80.6	81.0	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 7000	81.9	82.3	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 6000	84.3	84.8	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 5000	89.0	89.7	89.9	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
≥ 4500	89.7	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
≥ 4000	93.1	94.1	94.4	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
≥ 3500	94.2	95.3	95.6	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
≥ 3000	95.5	96.7	97.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500	96.2	97.4	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000	96.6	97.8	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
≥ 1800	96.6	97.9	98.2	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
≥ 1500	97.1	98.4	98.7	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200	97.2	98.6	98.9	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
≥ 1000	97.4	98.8	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	97.4	98.9	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
≥ 800	97.4	99.0	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	97.4	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	97.4	99.2	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.4	99.2	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.4	99.2	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.4	99.2	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.4	99.2	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.4	99.2	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	97.4	99.2	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2273

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	59.1	59.2	59.4	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 20000	73.1	73.2	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
18000	73.2	73.3	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
16000	73.4	73.5	73.7	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
14000	74.2	74.3	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
12000	76.2	76.4	76.6	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
10000	78.8	79.0	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
9000	79.1	79.3	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
8000	80.6	80.9	81.1	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
7000	81.7	82.0	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
6000	85.1	85.6	85.9	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.3
5000	91.2	91.9	92.3	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.7
1500	91.4	92.1	92.5	92.7	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
4000	94.8	95.7	96.2	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
3500	95.1	96.2	96.6	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
3000	96.0	97.3	97.8	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
2500	96.3	97.7	98.1	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7
2000	96.5	97.9	98.3	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
1800	96.7	98.1	98.5	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
1500	96.8	98.2	98.6	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
1200	97.0	98.4	98.9	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
1000	97.1	98.5	99.0	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
900	97.1	98.6	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
800	97.1	98.6	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
700	97.1	98.6	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
650	97.2	98.8	99.3	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.8	99.8	99.8	99.8
500	97.2	98.8	99.3	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
400	97.2	98.8	99.3	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
300	97.2	98.8	99.3	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
200	97.2	98.8	99.3	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	97.2	98.8	99.3	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
0	97.2	98.8	99.3	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

TOTAL NUMBER OF OBSERVATIONS 2277

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

23000 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	53.8	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.1
≥ 20000	71.3	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 18000	71.4	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.8
≥ 16000	71.5	71.7	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 14000	73.3	73.5	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.8
≥ 12000	77.1	77.4	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 10000	80.8	81.2	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.6
≥ 9000	81.2	81.6	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	82.0
≥ 8000	82.9	83.5	83.6	83.9	83.9	83.9	83.9	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 7000	83.6	84.4	84.5	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.9
≥ 6000	86.3	87.6	87.8	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.3
≥ 5000	90.7	92.6	92.9	93.3	93.4	93.5	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.7
≥ 4500	90.8	92.6	93.0	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.7	93.7
≥ 4000	93.1	95.5	95.9	96.4	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.8	96.8
≥ 3500	93.4	96.0	96.4	96.9	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.3
≥ 3000	93.8	96.6	97.1	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1
≥ 2500	94.1	97.0	97.6	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.7
≥ 2000	94.1	97.0	97.6	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.7
≥ 1800	94.1	97.1	97.7	98.1	98.4	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.7
≥ 1500	94.2	97.2	97.8	98.3	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.8	98.9
≥ 1200	94.3	97.4	97.9	98.4	98.7	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.0
≥ 1000	94.4	97.4	98.0	98.5	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.1	99.2
≥ 900	94.4	97.4	98.0	98.5	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.1	99.2
≥ 800	94.4	97.4	98.0	98.6	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.2	99.3
≥ 700	94.4	97.4	98.0	98.6	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.2	99.3
≥ 600	94.4	97.4	98.0	98.6	98.9	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.3	99.4
≥ 500	94.4	97.4	98.0	98.6	99.1	99.2	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.5	99.6
≥ 400	94.4	97.5	98.1	98.7	99.2	99.3	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.6	99.6
≥ 300	94.4	97.6	98.2	98.8	99.3	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.9
≥ 200	94.4	97.6	98.2	98.8	99.3	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0
≥ 100	94.4	97.6	98.2	98.8	99.3	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0
≥ 0	94.4	97.6	98.2	98.8	99.3	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2269

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

23008 (STATION) CANNON AFB NEW MEXICO/CUOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

2100-2300 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 20000	74.3	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 18000	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 16000	74.5	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 14000	75.5	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 12000	78.8	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 10000	81.9	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 9000	82.3	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 8000	84.4	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 7000	85.2	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 6000	87.1	88.4	88.4	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 5000	91.5	93.4	93.5	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
≥ 4500	91.6	93.6	93.8	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4000	93.3	95.7	95.9	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
≥ 3500	93.4	96.1	96.3	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 3000	93.8	96.8	97.1	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.7
≥ 2500	94.1	97.3	97.5	97.9	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000	94.1	97.4	97.6	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.4
≥ 1800	94.1	97.5	97.7	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5
≥ 1500	94.2	97.6	97.8	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200	94.3	97.7	97.9	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.7
≥ 1000	94.4	97.9	98.1	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.9
≥ 900	94.5	97.9	98.2	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
≥ 800	94.6	98.0	98.2	98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700	94.6	98.2	98.4	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
≥ 600	94.6	98.2	98.4	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
≥ 500	94.6	98.2	98.6	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4
≥ 400	94.7	98.2	98.6	99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5
≥ 300	94.7	98.2	98.6	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 200	94.7	98.2	98.6	99.3	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	94.7	98.2	98.6	99.3	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	94.7	98.2	98.6	99.3	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 2277

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	73.6	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 20000	78.2	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 18000	78.4	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 16000	78.4	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 14000	78.8	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 12000	81.5	81.9	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 10000	84.8	85.3	85.3	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 9000	85.7	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 8000	87.5	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 7000	88.2	88.8	89.0	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
≥ 6000	90.0	90.8	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 5000	92.0	93.0	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4500	92.6	93.6	93.7	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4000	93.8	95.0	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3500	93.9	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	95.5
≥ 3000	94.2	95.5	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2500	94.6	96.0	96.1	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
≥ 2000	95.0	96.4	96.6	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1800	95.1	96.5	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
≥ 1500	95.6	97.2	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
≥ 1200	95.8	97.4	97.6	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
≥ 1000	96.1	97.7	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
≥ 900	96.3	97.9	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800	96.5	98.2	98.5	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
≥ 700	96.5	98.3	98.6	98.8	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	96.6	98.5	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	96.7	98.5	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
≥ 400	96.7	98.7	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	96.7	98.7	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
≥ 200	96.7	98.7	99.2	99.4	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	96.7	98.7	99.2	99.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.7	98.7	99.2	99.4	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2259

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-71 (YEARS) AUG (MONTH)

0300-0500 (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	71.9	73.3	73.5	73.6	74.0	74.0	74.2	74.2	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 20000	76.1	77.7	77.9	78.1	78.4	78.5	78.6	78.7	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 18000	76.1	77.8	77.9	78.1	78.5	78.5	78.7	78.7	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 16000	76.1	77.8	77.9	78.1	78.5	78.5	78.7	78.7	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 14000	76.8	78.4	78.6	78.8	79.2	79.2	79.3	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 12000	79.3	81.0	81.1	81.3	81.7	81.7	81.9	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 10000	82.1	83.8	84.1	84.3	84.7	84.7	84.9	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 9000	82.8	84.5	84.8	85.0	85.4	85.4	85.6	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 8000	84.2	85.9	86.2	86.4	86.7	86.8	86.9	87.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 7000	84.9	86.7	87.0	87.2	87.6	87.6	87.8	87.8	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 6000	86.3	88.3	88.6	88.9	89.4	89.4	89.5	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 5000	87.6	89.7	90.0	90.3	90.8	90.8	91.0	91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4500	88.1	90.2	90.5	90.8	91.3	91.4	91.5	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 4000	89.4	91.6	92.0	92.3	92.8	92.8	92.9	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 3500	89.8	92.1	92.5	92.9	93.4	93.4	93.5	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000	90.2	92.7	93.0	93.4	93.9	94.0	94.1	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500	90.4	93.2	93.5	93.9	94.4	94.5	94.6	94.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2000	90.7	93.6	94.0	94.5	95.0	95.0	95.1	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1800	90.8	93.8	94.1	94.6	95.1	95.1	95.3	95.3	95.3	95.6	95.6	95.6	95.5	95.6	95.6	95.6
≥ 1500	91.2	94.2	94.6	95.1	95.6	95.6	95.8	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200	91.8	95.1	95.5	96.0	96.5	96.5	96.6	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	92.0	95.4	95.8	96.4	96.9	96.9	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 900	92.4	95.9	96.3	96.9	97.4	97.5	97.6	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 800	92.5	96.0	96.5	97.0	97.6	97.6	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700	92.5	96.0	96.6	97.2	97.8	97.8	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 600	92.6	96.3	96.9	97.6	98.2	98.2	98.4	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500	92.8	96.5	97.2	97.9	98.5	98.6	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 400	93.0	96.8	97.5	98.2	99.0	99.1	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300	93.2	96.9	97.8	98.5	99.3	99.4	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 200	93.2	96.9	97.8	98.5	99.3	99.4	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	93.2	96.9	97.8	98.5	99.3	99.4	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0
0	93.2	96.9	97.8	98.5	99.3	99.4	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2226

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

HOOSE BUSINESS FORMS, INC. 21

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

0600-0800 (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	67.2	68.7	69.2	69.5	69.8	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.1
≥ 20000	72.9	74.7	75.2	75.6	75.9	76.0	76.0	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.3
≥ 18000	72.9	74.7	75.2	75.6	76.0	76.0	76.1	76.2	76.2	76.2	76.2	76.2	76.3	76.3	76.3	76.3
≥ 16000	73.1	74.9	75.3	75.7	76.1	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.4	76.4	76.4	76.5
≥ 14000	73.7	75.6	76.0	76.4	76.8	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.1	77.1	77.1	77.2
≥ 12000	77.1	79.0	79.4	79.8	80.2	80.3	80.3	80.4	80.4	80.4	80.5	80.5	80.6	80.6	80.6	80.7
≥ 10000	81.4	83.4	83.9	84.2	84.7	84.7	84.8	84.8	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.1
≥ 9000	82.6	84.6	85.1	85.4	85.9	85.9	86.0	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.3
≥ 8000	83.8	86.0	86.4	86.9	87.3	87.3	87.4	87.5	87.5	87.5	87.6	87.6	87.7	87.7	87.7	87.7
≥ 7000	84.7	87.0	87.4	87.9	88.3	88.3	88.4	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.7
≥ 6000	85.1	87.5	88.0	88.5	88.9	88.9	89.0	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.3
≥ 5000	86.2	88.8	89.4	89.9	90.3	90.4	90.4	90.5	90.5	90.5	90.6	90.6	90.7	90.7	90.7	90.8
≥ 4500	86.5	89.1	89.7	90.2	90.7	90.7	90.8	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.1
≥ 4000	87.4	90.3	90.9	91.5	91.9	92.0	92.0	92.1	92.1	92.1	92.2	92.2	92.3	92.3	92.3	92.4
≥ 3500	87.7	90.7	91.4	91.9	92.4	92.4	92.5	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.8
≥ 3000	87.8	91.1	91.8	92.4	92.8	92.9	92.9	93.0	93.0	93.0	93.1	93.1	93.2	93.2	93.2	93.3
≥ 2500	88.0	91.3	92.0	92.6	93.0	93.1	93.1	93.2	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.5
≥ 2000	88.5	91.9	92.7	93.3	93.8	93.8	93.9	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.2
≥ 1800	88.5	92.0	92.7	93.4	93.9	93.9	94.0	94.0	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.3
≥ 1500	88.8	92.4	93.1	93.7	94.3	94.4	94.4	94.5	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.8
≥ 1200	89.3	93.1	93.9	94.6	95.2	95.3	95.4	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.7
≥ 1000	89.6	93.6	94.5	95.3	95.9	95.9	96.1	96.2	96.2	96.2	96.3	96.3	96.4	96.4	96.4	96.5
≥ 900	89.8	93.8	94.8	95.6	96.2	96.2	96.4	96.5	96.5	96.5	96.6	96.6	96.7	96.7	96.7	96.8
≥ 800	90.1	94.3	95.4	96.3	96.9	97.0	97.1	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.5
≥ 700	90.4	94.8	95.8	96.8	97.4	97.5	97.6	97.8	97.8	97.8	97.9	97.9	98.0	98.0	98.0	98.1
≥ 600	90.5	95.0	96.2	97.2	97.8	97.9	98.0	98.1	98.2	98.2	98.3	98.3	98.4	98.4	98.4	98.4
≥ 500	90.6	95.2	96.4	97.7	98.4	98.5	98.6	98.7	98.8	98.8	98.9	98.9	99.0	99.0	99.0	99.1
≥ 400	90.6	95.3	96.5	97.8	98.6	98.7	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.4	99.5	99.6
≥ 300	90.7	95.4	96.6	97.9	98.7	98.8	99.1	99.3	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.9
≥ 200	90.7	95.4	96.6	97.9	98.7	98.8	99.1	99.3	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0
≥ 100	90.7	95.4	96.6	97.9	98.7	98.8	99.1	99.3	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0
0	90.7	95.4	96.6	97.9	98.7	98.8	99.1	99.3	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2316

SPEEDHOOD® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

0900-1100 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	73.7	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 20000	79.2	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 18000	79.2	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 16000	79.3	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 14000	80.5	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 12000	83.4	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 10000	85.8	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 9000	86.3	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 8000	87.9	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 7000	88.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 6000	88.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 5000	90.1	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	91.3	91.3
≥ 4500	90.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4000	91.0	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3500	91.5	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	92.8	92.8
≥ 3000	92.1	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2500	93.0	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 2000	93.8	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
≥ 1800	93.9	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1500	94.7	96.5	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1200	95.6	97.5	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	97.9
≥ 1000	96.0	98.0	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900	96.3	98.4	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	96.3	98.4	98.7	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
≥ 700	96.7	98.8	99.1	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
≥ 600	96.7	98.8	99.1	99.4	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	96.7	98.9	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	96.7	98.9	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.7	98.9	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.7	98.9	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.7	98.9	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.7	98.9	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2321

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

SPEEDIFORM® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

1200-1400 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 20000	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 18000	74.1	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 16000	74.2	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 14000	74.8	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 12000	77.0	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 10000	79.2	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 9000	79.6	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 8000	80.8	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 7000	81.9	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 6000	84.3	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 5000	88.9	89.5	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
≥ 4500	89.6	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 4000	92.7	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	93.6	93.6
≥ 3500	93.7	94.3	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000	95.0	95.7	95.7	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2500	95.6	96.4	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9
≥ 2000	96.6	97.5	97.6	97.7	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0
≥ 1800	96.6	97.5	97.7	97.8	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1
≥ 1500	97.3	98.2	98.4	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.8	98.8
≥ 1200	97.5	98.5	98.6	98.8	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	97.7	98.8	98.9	99.1	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	97.7	98.8	98.9	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	97.8	98.8	99.0	99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5
≥ 700	97.9	99.0	99.1	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 600	97.9	99.1	99.3	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
≥ 500	97.9	99.1	99.3	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 400	97.9	99.1	99.3	99.5	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.9	99.1	99.3	99.5	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.9	99.1	99.3	99.5	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.9	99.1	99.3	99.5	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.9	99.1	99.3	99.5	99.6	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2322

MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

1500-1700 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 20000	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 18000	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 16000	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 14000	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 12000	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 10000	80.9	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 9000	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 8000	82.8	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 7000	83.8	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 6000	86.5	86.9	86.9	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 5000	92.1	92.6	92.8	92.9	92.9	92.9	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 4500	92.5	93.2	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	93.6
≥ 4000	95.2	96.2	96.5	96.8	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1
≥ 3500	95.4	96.4	96.7	97.0	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 3000	96.1	97.2	97.5	97.8	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 2500	96.3	97.4	97.8	98.1	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000	96.5	97.8	98.1	98.5	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800	96.5	97.8	98.1	98.5	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	96.6	98.0	98.3	98.7	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 1200	96.7	98.0	98.4	98.8	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000	96.8	98.1	98.5	98.9	99.0	99.0	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900	96.9	98.3	98.7	99.1	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	96.9	98.3	98.7	99.1	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 700	96.9	98.3	98.7	99.1	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 600	97.0	98.5	98.9	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500	97.0	98.5	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	97.0	98.5	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	97.0	98.5	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	97.0	98.5	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	97.0	98.5	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	97.0	98.5	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2320

MOORE BUSINESS FORMS INC. SPEEDFLO®

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

1800-2000 (HOURS (E S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	61.0	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 20000	74.9	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 18000	75.0	75.2	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 16000	75.2	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 14000	76.0	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	76.4
≥ 12000	79.0	79.3	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 10000	82.7	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 9000	83.7	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 8000	85.4	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 7000	86.1	86.9	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 6000	87.9	89.0	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 5000	92.2	93.8	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	94.4
≥ 4500	92.7	94.4	94.7	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 4000	94.6	96.9	97.4	97.6	97.6	97.6	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3500	94.8	97.1	97.6	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3000	95.3	97.6	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 2500	95.5	97.8	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000	95.7	98.0	98.6	98.8	98.8	98.8	98.8	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 1800	95.7	98.0	98.6	98.8	98.8	98.8	98.8	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 1500	95.7	98.1	98.6	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200	95.7	98.1	98.6	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000	95.9	98.3	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	95.9	98.4	99.0	99.2	99.2	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	95.9	98.4	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 700	96.0	98.6	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 600	96.1	98.6	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	96.2	98.8	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.2	98.8	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.2	98.8	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.2	98.8	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.2	98.8	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.2	98.8	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2323

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

SPEEDFED® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.3	70.6	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 20000	77.9	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 18000	78.1	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 16000	78.2	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 14000	79.0	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 12000	81.3	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 10000	85.0	85.6	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 9000	85.7	86.3	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 8000	87.5	88.1	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 7000	88.3	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 6000	89.9	90.6	90.7	90.7	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 5000	92.7	94.0	94.1	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
≥ 4500	92.9	94.2	94.4	94.4	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4000	94.4	96.1	96.3	96.4	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3500	94.7	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	96.9	96.9
≥ 3000	95.3	97.1	97.3	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500	95.6	97.4	97.6	97.8	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000	95.9	97.7	97.9	98.1	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800	96.0	97.8	98.0	98.2	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500	96.1	97.9	98.1	98.4	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	96.2	97.9	98.2	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 1000	96.4	98.2	98.4	98.7	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 900	96.4	98.2	98.4	98.7	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800	96.4	98.2	98.5	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	96.5	98.3	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
≥ 600	96.6	98.4	98.7	99.0	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 500	96.8	98.7	98.9	99.3	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	96.8	98.7	98.9	99.3	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	96.8	98.7	98.9	99.3	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	96.8	98.7	99.0	99.4	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	96.8	98.7	99.0	99.4	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	96.8	98.7	99.0	99.4	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 2319

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

SPEEDIFORM® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	73.4	74.0	74.2	74.3	74.4	74.4	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.7
≥ 20000	76.9	77.6	77.8	77.9	77.9	77.9	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.3
≥ 18000	76.9	77.6	77.8	77.9	77.9	77.9	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.3
≥ 16000	77.0	77.6	77.8	77.9	78.0	78.0	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.3	78.3
≥ 14000	77.5	78.2	78.4	78.5	78.6	78.6	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.9
≥ 12000	78.8	79.7	79.9	80.0	80.1	80.1	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.4	80.4
≥ 10000	80.5	81.5	81.7	81.8	81.9	81.9	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.2
≥ 9000	80.7	81.6	81.9	82.0	82.0	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.3	82.3
≥ 8000	81.5	82.5	82.7	82.8	82.9	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.2	83.2
≥ 7000	82.2	83.4	83.6	83.7	83.8	83.8	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.2
≥ 6000	82.8	84.0	84.2	84.4	84.4	84.4	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.8	84.8
≥ 5000	83.6	84.9	85.2	85.3	85.3	85.3	85.5	85.6	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.8
≥ 4500	83.8	85.2	85.4	85.5	85.6	85.6	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	86.0	86.0
≥ 4000	84.4	85.8	86.1	86.4	86.4	86.4	86.6	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.9	86.9
≥ 3500	84.7	86.1	86.4	86.7	86.8	86.8	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.2	87.3
≥ 3000	84.9	86.6	86.9	87.2	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.6	87.6	87.7	87.8
≥ 2500	85.3	87.1	87.4	87.7	87.8	87.8	88.0	88.0	88.1	88.1	88.1	88.1	88.2	88.2	88.3	88.3
≥ 2000	85.7	87.7	88.0	88.4	88.5	88.5	88.7	88.7	88.8	88.8	88.8	88.8	88.9	88.9	89.0	89.0
≥ 1800	86.0	88.0	88.5	88.8	88.9	88.9	89.1	89.1	89.2	89.2	89.2	89.2	89.3	89.3	89.4	89.4
≥ 1500	86.6	88.9	89.3	89.7	89.8	89.8	90.0	90.0	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.3
≥ 1200	87.4	89.7	90.3	90.7	90.8	90.8	91.0	91.1	91.1	91.1	91.1	91.1	91.2	91.2	91.3	91.3
≥ 1000	88.4	90.8	91.5	91.8	92.1	92.1	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.6
≥ 900	88.7	91.5	92.2	92.5	92.7	92.7	92.9	92.9	93.0	93.0	93.0	93.0	93.1	93.1	93.2	93.2
≥ 800	89.0	92.0	92.7	93.0	93.3	93.3	93.5	93.6	93.6	93.6	93.6	93.6	93.7	93.7	93.8	93.9
≥ 700	89.8	93.1	93.8	94.2	94.5	94.6	94.8	94.8	94.9	94.9	94.9	94.9	95.0	95.0	95.1	95.1
≥ 600	90.1	93.8	94.7	95.1	95.4	95.5	95.7	95.7	95.8	95.8	95.8	95.8	95.9	95.9	96.0	96.0
≥ 500	90.5	94.8	95.7	96.2	96.6	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.1	97.1	97.2	97.2
≥ 400	90.9	95.7	96.8	97.5	97.8	97.9	98.1	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.5
≥ 300	90.9	95.7	96.9	97.7	98.1	98.1	98.4	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	99.0
≥ 200	90.9	95.9	97.2	97.9	98.3	98.4	98.7	98.9	99.0	99.0	99.1	99.1	99.4	99.4	99.5	99.5
≥ 100	90.9	96.0	97.3	98.0	98.4	98.4	98.8	99.0	99.1	99.1	99.2	99.2	99.6	99.6	99.8	99.8
0	90.9	96.0	97.3	98.0	98.4	98.4	98.8	99.0	99.1	99.1	99.2	99.2	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2184

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

HOOPER BUSINESS FORMS INC. SPEEDIFORM

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	68.8	70.2	70.4	70.7	71.0	71.1	71.2	71.2	71.2	71.3	71.3	71.3	71.5	71.5	71.5	71.8
≥ 20000	71.2	72.6	72.9	73.1	73.4	73.5	73.6	73.6	73.6	73.7	73.7	73.7	74.0	74.0	74.0	74.3
≥ 18000	71.2	72.6	72.9	73.1	73.4	73.5	73.6	73.6	73.6	73.7	73.7	73.7	74.0	74.0	74.0	74.3
≥ 16000	71.3	72.7	73.0	73.2	73.5	73.6	73.7	73.7	73.7	73.8	73.8	73.8	74.1	74.1	74.1	74.4
≥ 14000	71.9	73.4	73.6	73.9	74.2	74.2	74.3	74.3	74.3	74.5	74.5	74.5	74.7	74.8	74.8	75.1
≥ 12000	73.1	74.6	74.8	75.1	75.4	75.4	75.5	75.5	75.5	75.7	75.7	75.7	75.9	76.0	76.0	76.3
≥ 10000	74.7	76.3	76.5	76.8	77.1	77.1	77.3	77.3	77.3	77.4	77.4	77.4	77.6	77.7	77.7	78.0
≥ 9000	75.1	76.7	76.9	77.2	77.5	77.5	77.7	77.7	77.7	77.8	77.8	77.8	78.0	78.1	78.1	78.4
≥ 8000	75.8	77.4	77.6	77.9	78.2	78.2	78.4	78.4	78.4	78.5	78.5	78.5	78.7	78.8	78.8	79.1
≥ 7000	76.3	77.9	78.1	78.4	78.7	78.7	78.9	78.9	78.9	79.1	79.1	79.1	79.3	79.3	79.3	79.7
≥ 6000	77.6	79.3	79.6	79.9	80.1	80.2	80.3	80.4	80.4	80.5	80.5	80.5	80.7	80.8	80.8	81.1
≥ 5000	78.5	80.2	80.5	80.7	81.0	81.1	81.2	81.2	81.2	81.4	81.4	81.4	81.6	81.7	81.7	82.0
≥ 4500	78.7	80.5	80.9	81.1	81.4	81.5	81.6	81.7	81.7	81.8	81.8	81.8	82.0	82.1	82.1	82.4
≥ 4000	79.2	81.1	81.4	81.7	82.0	82.0	82.2	82.2	82.2	82.4	82.4	82.4	82.6	82.6	82.6	83.0
≥ 3500	79.5	81.4	81.8	82.0	82.4	82.4	82.5	82.6	82.6	82.7	82.7	82.7	83.0	83.0	83.0	83.3
≥ 3000	79.8	81.8	82.2	82.5	82.8	82.9	83.0	83.0	83.0	83.2	83.2	83.2	83.4	83.5	83.5	83.8
≥ 2500	79.9	82.0	82.4	82.7	83.1	83.1	83.3	83.3	83.3	83.5	83.5	83.5	83.7	83.7	83.7	84.1
≥ 2000	80.9	83.2	83.6	84.1	84.4	84.5	84.6	84.7	84.7	84.8	84.8	84.8	85.0	85.1	85.1	85.4
≥ 1800	81.4	83.8	84.3	84.8	85.2	85.2	85.4	85.4	85.4	85.5	85.5	85.5	85.8	85.8	85.8	86.2
≥ 1500	81.7	84.4	84.8	85.4	85.7	85.8	85.9	86.0	86.0	86.1	86.1	86.1	86.3	86.4	86.4	86.7
≥ 1200	82.8	85.6	86.1	86.7	87.0	87.1	87.2	87.3	87.3	87.4	87.4	87.4	87.6	87.7	87.7	88.0
≥ 1000	83.7	87.0	87.5	88.1	88.6	88.6	88.7	88.8	88.8	89.0	89.0	89.0	89.2	89.3	89.3	89.6
≥ 900	84.0	87.9	88.3	89.0	89.4	89.5	89.7	89.8	89.8	89.9	89.9	89.9	90.1	90.2	90.2	90.5
≥ 800	84.8	88.8	89.4	90.1	90.5	90.6	90.8	90.9	90.9	91.1	91.1	91.1	91.3	91.3	91.3	91.7
≥ 700	85.8	90.4	91.0	91.7	92.1	92.2	92.5	92.6	92.6	92.7	92.7	92.7	93.0	93.0	93.0	93.3
≥ 600	86.6	91.7	92.5	93.2	93.7	93.7	94.0	94.1	94.1	94.3	94.3	94.3	94.5	94.6	94.6	94.9
≥ 500	86.9	92.7	93.7	94.6	95.1	95.2	95.5	95.7	95.7	95.9	95.9	95.9	96.1	96.2	96.2	96.5
≥ 400	87.2	93.5	94.7	95.8	96.5	96.6	96.9	97.3	97.3	97.5	97.5	97.5	97.7	97.7	97.7	98.1
≥ 300	87.2	93.7	95.0	96.1	96.9	96.9	97.3	97.8	97.8	98.0	98.0	98.0	98.2	98.3	98.3	98.7
≥ 200	87.2	93.8	95.1	96.3	97.1	97.2	97.6	98.1	98.1	98.4	98.4	98.4	98.7	98.7	98.7	99.1
≥ 100	87.2	93.8	95.1	96.3	97.2	97.3	97.7	98.2	98.3	98.6	98.6	98.7	99.0	99.0	99.1	99.6
0	87.2	93.8	95.1	96.3	97.2	97.3	97.7	98.2	98.3	98.6	98.6	98.7	99.0	99.0	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 2159

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

MOORE BUSINESS FORMS INC SPEEDFLO®

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	61.6	63.1	63.4	63.7	64.4	64.4	64.5	64.5	64.5	64.6	64.7	64.7	64.8	64.8	64.9	65.1
≥ 20000	65.6	67.3	67.7	67.9	68.6	68.7	68.8	68.8	68.8	68.9	69.0	69.0	69.1	69.1	69.2	69.4
≥ 18000	65.7	67.4	67.8	68.0	68.7	68.8	68.9	68.9	68.9	69.0	69.1	69.1	69.2	69.2	69.3	69.5
≥ 16000	66.3	68.2	68.5	68.7	69.4	69.5	69.6	69.6	69.6	69.7	69.8	69.8	69.9	69.9	70.0	70.2
≥ 14000	66.9	68.8	69.1	69.4	70.2	70.2	70.3	70.3	70.3	70.4	70.6	70.6	70.6	70.6	70.7	70.9
≥ 12000	69.6	71.5	71.9	72.2	73.0	73.0	73.1	73.1	73.1	73.2	73.4	73.4	73.5	73.5	73.5	73.7
≥ 10000	71.3	73.4	73.8	74.1	74.9	75.0	75.1	75.1	75.1	75.2	75.3	75.3	75.4	75.4	75.5	75.7
≥ 9000	71.6	73.8	74.2	74.5	75.3	75.4	75.5	75.5	75.5	75.6	75.7	75.7	75.8	75.8	75.9	76.1
≥ 8000	72.4	74.7	75.1	75.5	76.3	76.3	76.4	76.5	76.5	76.6	76.7	76.7	76.8	76.8	76.9	77.1
≥ 7000	72.9	75.4	75.8	76.2	77.0	77.0	77.1	77.2	77.2	77.3	77.4	77.4	77.5	77.5	77.6	77.8
≥ 6000	73.5	76.3	76.7	77.1	77.9	77.9	78.0	78.1	78.1	78.2	78.4	78.4	78.4	78.4	78.5	78.7
≥ 5000	74.3	77.2	77.7	78.1	78.9	79.0	79.1	79.2	79.2	79.3	79.4	79.4	79.5	79.5	79.6	79.8
≥ 4500	74.6	77.5	78.0	78.4	79.2	79.3	79.4	79.5	79.5	79.6	79.7	79.7	79.8	79.8	79.9	80.1
≥ 4000	75.2	78.2	78.8	79.2	80.0	80.1	80.2	80.4	80.4	80.4	80.6	80.6	80.7	80.7	80.7	80.9
≥ 3500	75.3	78.4	79.0	79.4	80.2	80.3	80.4	80.5	80.5	80.6	80.7	80.7	80.8	80.8	80.8	81.1
≥ 3000	75.7	78.8	79.4	79.8	80.6	80.7	80.8	80.9	80.9	81.0	81.2	81.2	81.2	81.2	81.3	81.5
≥ 2500	75.8	79.0	79.6	80.1	80.9	81.0	81.1	81.2	81.2	81.3	81.4	81.4	81.5	81.5	81.6	81.8
≥ 2000	76.7	80.1	80.8	81.2	82.0	82.1	82.3	82.4	82.4	82.6	82.7	82.7	82.8	82.8	82.9	83.1
≥ 1800	77.0	80.6	81.4	81.9	82.7	82.8	83.0	83.2	83.2	83.3	83.4	83.4	83.5	83.5	83.6	83.8
≥ 1500	77.8	81.7	82.5	83.0	84.0	84.1	84.2	84.4	84.4	84.5	84.7	84.7	84.8	84.8	84.8	85.0
≥ 1200	79.1	83.2	84.1	84.7	85.6	85.7	85.9	86.1	86.1	86.2	86.4	86.4	86.5	86.5	86.5	86.7
≥ 1000	79.8	84.2	85.1	85.8	86.8	86.9	87.2	87.5	87.5	87.7	87.8	87.8	87.9	87.9	87.9	88.2
≥ 900	80.4	85.4	86.5	87.3	88.4	88.5	88.9	89.2	89.2	89.3	89.4	89.4	89.5	89.5	89.6	89.8
≥ 800	80.9	86.7	87.8	88.8	89.9	90.1	90.5	90.8	90.8	90.9	91.0	91.0	91.1	91.1	91.2	91.4
≥ 700	81.4	87.9	89.0	90.2	91.4	91.6	92.0	92.3	92.3	92.5	92.6	92.6	92.7	92.7	92.7	93.0
≥ 600	81.7	88.8	90.1	91.4	92.7	93.0	93.4	93.7	93.7	93.9	94.0	94.0	94.1	94.1	94.2	94.4
≥ 500	82.0	89.8	91.4	93.0	94.6	94.8	95.5	95.8	95.8	95.9	96.1	96.1	96.2	96.2	96.2	96.5
≥ 400	82.0	90.1	91.8	93.7	95.4	95.8	96.4	96.8	96.8	97.1	97.2	97.2	97.4	97.4	97.4	97.7
≥ 300	82.0	90.1	91.9	93.8	95.6	96.1	96.9	97.4	97.5	97.8	97.9	98.0	98.2	98.2	98.3	98.8
≥ 200	82.1	90.2	92.0	93.9	95.8	96.3	97.1	97.6	97.7	98.1	98.3	98.4	98.7	98.7	98.8	99.2
≥ 100	82.1	90.2	92.0	93.9	95.8	96.3	97.1	97.6	97.7	98.1	98.3	98.4	98.7	98.8	98.9	99.5
≥ 0	82.1	90.2	92.0	93.9	95.8	96.3	97.1	97.6	97.7	98.1	98.3	98.4	98.8	98.8	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 2245

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

STOCKLOCK® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

0900-1100 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	69.8	70.2	70.2	70.2	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 20000	74.7	75.3	75.3	75.3	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 18000	74.8	75.4	75.4	75.4	75.6	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 16000	75.1	75.6	75.6	75.7	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 14000	76.0	76.6	76.6	76.7	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 12000	78.2	78.8	78.8	78.9	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 10000	80.1	80.8	80.8	80.9	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 9000	80.4	81.2	81.2	81.3	81.5	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 8000	81.4	82.2	82.3	82.4	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 7000	82.1	82.9	83.0	83.1	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 6000	82.2	83.0	83.1	83.2	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 5000	82.8	83.8	83.9	84.0	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 4500	83.0	84.1	84.2	84.3	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 4000	83.8	85.0	85.2	85.3	85.5	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 3500	84.1	85.3	85.5	85.6	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 3000	84.8	86.1	86.3	86.4	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 2500	86.1	87.5	87.7	87.8	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 2000	88.2	89.7	90.0	90.1	90.4	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1800	88.8	90.3	90.8	90.9	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1500	90.0	92.0	92.3	92.4	92.7	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1200	91.2	93.5	93.9	94.0	94.3	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1000	91.7	94.4	94.8	95.0	95.3	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 900	92.1	94.9	95.3	95.5	95.9	95.9	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 800	92.3	95.3	95.7	95.9	96.3	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 700	92.7	95.9	96.4	96.6	97.0	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 600	92.9	96.6	97.2	97.5	98.0	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 500	93.2	97.0	97.6	98.0	98.5	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	93.2	97.1	97.7	98.2	98.8	99.0	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	93.2	97.1	97.7	98.2	98.8	99.1	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	93.2	97.1	97.7	98.2	98.8	99.1	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.9	99.9
≥ 100	93.2	97.1	97.7	98.2	98.8	99.1	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 0	93.2	97.1	97.7	98.2	98.8	99.1	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2241

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

1200-1400 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	69.0	69.2	69.4	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 20000	75.7	76.0	76.2	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 18000	76.0	76.3	76.4	76.6	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 16000	76.1	76.4	76.5	76.7	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 14000	77.2	77.6	77.7	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 12000	79.0	79.3	79.5	79.6	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 10000	81.2	81.7	81.9	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 9000	81.4	82.0	82.2	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 8000	81.7	82.4	82.6	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 7000	82.5	83.2	83.4	83.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 6000	83.8	84.5	84.7	84.9	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 5000	85.3	86.2	86.4	86.6	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 4500	86.1	86.9	87.2	87.3	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 4000	87.7	88.7	89.0	89.1	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 3500	88.1	89.2	89.4	89.6	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 3000	89.8	90.9	91.2	91.3	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.8	91.8	91.8	91.8
≥ 2500	91.4	92.5	92.8	92.9	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4
≥ 2000	93.2	94.4	94.7	94.9	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1800	93.4	94.7	95.0	95.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6
≥ 1500	94.0	95.4	95.6	95.8	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 1200	94.5	95.9	96.2	96.4	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000	95.1	96.7	97.0	97.2	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 900	95.2	96.8	97.2	97.4	97.7	97.7	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 800	95.4	97.1	97.4	97.6	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	95.5	97.4	97.7	98.1	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600	95.6	97.6	97.9	98.3	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 500	95.6	97.7	98.1	98.7	99.1	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	95.7	97.8	98.2	99.0	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	95.7	97.8	98.2	99.0	99.4	99.5	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.7	97.8	98.2	99.0	99.4	99.5	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.7	97.8	98.2	99.0	99.4	99.5	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.7	97.8	98.2	99.0	99.4	99.5	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2246

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

1500-1700 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	68.1	68.5	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 20000	77.4	77.8	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 18000	77.7	78.1	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 16000	77.9	78.3	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 14000	79.0	79.4	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 12000	81.3	81.7	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 10000	83.8	84.2	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 9000	84.0	84.6	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 8000	84.5	85.3	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 7000	85.3	86.1	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 6000	87.2	88.0	88.4	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
≥ 5000	89.3	90.3	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
≥ 4500	90.0	91.0	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	91.6
≥ 4000	90.8	92.0	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 3500	91.3	92.6	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 3000	92.1	93.3	93.8	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2
≥ 2500	92.7	94.1	94.7	94.8	94.9	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2000	93.4	95.0	95.5	95.7	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1800	93.7	95.2	95.8	96.0	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1500	93.8	95.4	95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1200	94.2	95.9	96.4	96.6	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 1000	94.7	96.4	96.9	97.1	97.2	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900	94.9	96.8	97.3	97.5	97.6	97.6	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	95.2	97.2	97.9	98.1	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700	95.3	97.4	98.0	98.3	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600	95.4	97.6	98.3	98.7	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 500	95.5	97.6	98.4	98.9	99.2	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 400	95.5	97.7	98.5	99.0	99.3	99.3	99.3	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 300	95.5	97.7	98.5	99.0	99.3	99.3	99.4	99.5	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9
≥ 200	95.5	97.7	98.5	99.0	99.3	99.3	99.4	99.5	99.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100	95.5	97.7	98.5	99.0	99.3	99.3	99.4	99.5	99.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0	95.5	97.7	98.5	99.0	99.3	99.3	99.4	99.5	99.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2243

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

SPEEDLOG® MOORE BUSINESS FORMS, INC. 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

1800-2000 (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	71.3	71.9	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 20000	78.3	79.0	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 18000	78.4	79.2	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 16000	78.4	79.2	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 14000	79.5	80.2	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 12000	81.8	82.6	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 10000	84.8	85.6	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 9000	85.2	86.1	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 8000	86.6	87.7	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.2	88.3	88.3	88.3
≥ 7000	87.1	88.2	88.6	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 6000	88.1	89.4	89.9	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 5000	89.9	91.3	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	91.9
≥ 4500	90.1	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	92.2	92.2
≥ 4000	90.7	92.6	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3500	91.0	92.9	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
≥ 3000	91.7	93.6	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2500	92.0	94.3	94.9	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000	92.5	94.9	95.5	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
≥ 1800	92.5	95.0	95.6	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
≥ 1500	92.7	95.3	95.9	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1200	92.9	95.5	96.2	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1000	93.5	96.4	97.1	97.4	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900	93.7	96.6	97.4	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	93.7	96.8	97.7	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2
≥ 700	93.9	97.0	97.9	98.1	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	93.9	97.1	98.0	98.3	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.7	98.7	98.7
≥ 500	94.0	97.4	98.3	98.5	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0
≥ 400	94.0	97.5	98.4	98.6	98.8	98.8	99.0	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 300	94.0	97.5	98.4	98.7	98.8	98.9	99.1	99.2	99.3	99.4	99.5	99.5	99.5	99.6	99.6	99.6
≥ 200	94.0	97.5	98.4	98.7	98.8	98.9	99.1	99.2	99.3	99.4	99.6	99.7	99.8	99.9	99.9	99.9
≥ 100	94.0	97.5	98.4	98.7	98.8	98.9	99.1	99.2	99.3	99.5	99.6	99.8	100.0	100.0	100.0	100.0
0	94.0	97.5	98.4	98.7	98.8	98.9	99.1	99.2	99.3	99.5	99.6	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2245

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

SPERRY RAND • MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	75.2	75.8	76.0	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 20000	79.3	80.0	80.2	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 18000	79.5	80.2	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 16000	79.6	80.2	80.4	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 14000	80.1	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	81.1	81.1
≥ 12000	81.6	82.2	82.4	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 10000	83.1	83.8	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 9000	83.5	84.2	84.5	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 8000	84.7	85.4	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 7000	85.4	86.2	86.5	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 6000	86.3	87.3	87.6	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 5000	87.6	88.8	89.0	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
≥ 4500	88.0	89.2	89.4	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 4000	89.3	90.8	91.0	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 3500	89.5	91.1	91.3	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 3000	89.9	91.6	91.8	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 2500	90.4	92.2	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
≥ 2000	90.8	92.8	93.0	93.2	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1800	91.0	93.1	93.3	93.5	93.6	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1500	91.4	93.7	94.0	94.2	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1200	91.8	94.1	94.4	94.6	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1000	92.4	94.9	95.2	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
≥ 900	92.7	95.2	95.6	95.8	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 800	92.9	95.6	96.0	96.3	96.4	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 700	93.4	96.2	96.6	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
≥ 600	93.6	96.5	96.9	97.3	97.5	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 500	93.7	96.8	97.2	97.6	97.8	97.9	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 400	93.9	97.3	97.9	98.3	98.5	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 300	94.1	97.5	98.0	98.5	98.8	98.8	99.0	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 200	94.1	97.5	98.0	98.5	98.8	98.8	99.0	99.1	99.2	99.3	99.3	99.3	99.3	99.6	99.6	99.7
≥ 100	94.1	97.6	98.1	98.5	98.8	98.9	99.1	99.2	99.2	99.3	99.4	99.4	99.8	99.8	100.0	100.0
≥ 0	94.1	97.6	98.1	98.5	98.8	98.9	99.1	99.2	99.2	99.3	99.4	99.4	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2245

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

SPEEDI-KO® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	77.3	78.5	78.7	78.8	78.9	78.9	79.0	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 20000	79.6	81.0	81.1	81.2	81.4	81.4	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.7	81.7
≥ 18000	79.6	81.0	81.1	81.2	81.4	81.4	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.7	81.7
≥ 16000	79.6	81.0	81.1	81.2	81.4	81.4	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.7	81.7
≥ 14000	80.1	81.5	81.6	81.8	81.9	81.9	82.0	82.0	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2
≥ 12000	81.0	82.4	82.6	82.7	82.8	82.8	82.9	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 10000	81.6	83.0	83.2	83.3	83.5	83.5	83.5	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.8	83.8
≥ 9000	81.8	83.2	83.4	83.5	83.6	83.6	83.7	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9
≥ 8000	82.7	84.1	84.3	84.5	84.6	84.6	84.7	84.8	84.8	84.9	84.9	84.9	84.9	84.9	85.0	85.0
≥ 7000	83.1	84.6	84.8	85.0	85.1	85.1	85.2	85.2	85.2	85.3	85.4	85.4	85.4	85.4	85.4	85.4
≥ 6000	84.0	85.5	85.8	85.9	86.1	86.1	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.4	86.4
≥ 5000	84.3	85.8	86.0	86.2	86.3	86.3	86.4	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6
≥ 4500	84.8	86.3	86.5	86.7	86.9	86.9	86.9	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.2	87.2
≥ 4000	85.3	86.8	87.1	87.3	87.4	87.4	87.5	87.5	87.5	87.6	87.7	87.7	87.7	87.7	87.7	87.7
≥ 3500	85.6	87.2	87.4	87.6	87.7	87.7	87.8	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.1	88.1
≥ 3000	86.1	87.7	88.0	88.1	88.4	88.4	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.7	88.7
≥ 2500	86.7	88.5	88.8	89.0	89.3	89.3	89.4	89.4	89.4	89.5	89.6	89.6	89.6	89.6	89.6	89.6
≥ 2000	87.0	88.9	89.2	89.4	89.6	89.6	89.7	89.8	89.8	89.9	89.9	89.9	89.9	89.9	90.0	90.0
≥ 1800	87.3	89.2	89.4	89.6	89.9	89.9	90.0	90.0	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1500	88.2	90.1	90.4	90.6	90.8	90.8	90.9	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.2	91.2
≥ 1200	88.8	90.8	91.0	91.4	91.6	91.6	91.7	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1000	89.2	91.2	91.5	91.9	92.2	92.2	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.5	92.5
≥ 900	89.3	91.5	91.9	92.2	92.5	92.5	92.7	92.7	92.7	92.8	92.9	92.9	92.9	92.9	92.9	92.9
≥ 800	89.6	92.3	92.7	93.0	93.4	93.4	93.5	93.5	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.8
≥ 700	89.8	92.5	92.9	93.4	93.8	93.8	94.1	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.4	94.4
≥ 600	89.9	92.7	93.2	93.7	94.2	94.2	94.4	94.5	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 500	90.3	93.4	94.0	94.6	95.2	95.2	95.5	95.6	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8
≥ 400	90.4	94.1	94.7	95.3	96.1	96.1	96.5	96.6	96.7	96.9	97.0	97.0	97.2	97.2	97.2	97.2
≥ 300	90.4	94.4	95.1	95.8	96.7	96.7	97.2	97.3	97.3	97.6	97.7	97.7	98.0	98.0	98.1	98.1
≥ 200	90.4	94.4	95.1	95.9	96.9	96.9	97.6	97.7	97.8	98.1	98.3	98.3	98.6	98.6	98.8	98.9
≥ 100	90.4	94.4	95.1	95.9	96.9	96.9	97.6	97.7	97.8	98.2	98.4	98.4	98.9	98.9	99.3	99.5
0	90.4	94.4	95.1	95.9	96.9	96.9	97.6	97.7	97.8	98.2	98.4	98.4	98.9	98.9	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 2260

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

SPEEDFLEX® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-71 (YEARS) OCT (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	74.2	75.8	76.1	76.2	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.7	76.7	76.8	76.9
≥ 20000	76.2	77.9	78.2	78.3	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.9	78.9	78.9	79.0
≥ 18000	76.3	78.0	78.3	78.4	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.9	78.9	79.0	79.1
≥ 16000	76.3	78.0	78.3	78.4	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.9	78.9	79.0	79.1
≥ 14000	76.8	78.4	78.7	78.8	79.2	79.2	79.2	79.2	79.2	79.3	79.3	79.3	79.4	79.4	79.4	79.6
≥ 12000	77.3	79.0	79.3	79.5	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.1	80.1	80.2	80.3
≥ 10000	77.9	79.7	80.1	80.2	80.6	80.6	80.6	80.6	80.6	80.7	80.7	80.7	80.8	80.8	80.9	81.0
≥ 9000	78.0	79.9	80.2	80.3	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	81.0	81.0	81.0	81.1
≥ 8000	78.5	80.4	80.7	80.8	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.5	81.5	81.5	81.6
≥ 7000	79.1	81.0	81.3	81.5	81.9	81.9	81.9	81.9	81.9	82.0	82.0	82.0	82.1	82.1	82.2	82.3
≥ 6000	79.9	81.8	82.1	82.2	82.7	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.9	82.9	82.9	83.1
≥ 5000	80.2	82.2	82.5	82.7	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.3	83.3	83.4	83.5
≥ 4500	80.4	82.4	82.7	82.8	83.3	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.5	83.5	83.6	83.7
≥ 4000	81.1	83.2	83.5	83.7	84.1	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.3	84.3	84.4	84.5
≥ 3500	81.5	83.6	83.9	84.1	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.8	84.9
≥ 3000	82.4	84.5	84.8	85.0	85.5	85.5	85.5	85.5	85.5	85.6	85.6	85.6	85.7	85.7	85.8	85.9
≥ 2500	82.8	85.1	85.5	85.6	86.1	86.1	86.2	86.2	86.2	86.3	86.3	86.3	86.4	86.4	86.4	86.6
≥ 2000	83.3	85.6	85.9	86.1	86.6	86.6	86.7	86.7	86.7	86.8	86.8	86.8	86.9	86.9	86.9	87.1
≥ 1800	83.3	85.7	86.0	86.2	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.9	86.9	87.0	87.1
≥ 1500	84.3	86.7	87.0	87.2	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	88.0	88.0	88.0	88.1
≥ 1200	85.0	87.7	88.1	88.4	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.2	89.2	89.2	89.4
≥ 1000	85.6	88.5	88.9	89.2	89.7	89.7	89.8	89.8	89.8	89.9	89.9	89.9	90.0	90.0	90.1	90.3
≥ 900	85.9	89.1	89.5	89.9	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.9	90.9	91.0	91.1
≥ 800	86.9	90.2	90.6	91.0	91.6	91.6	91.7	91.7	91.7	91.8	91.8	91.8	92.0	92.0	92.1	92.2
≥ 700	87.2	90.7	91.2	91.7	92.5	92.5	92.5	92.5	92.5	92.6	92.6	92.6	92.8	92.8	92.9	93.0
≥ 600	87.7	91.3	91.8	92.3	93.2	93.2	93.3	93.3	93.3	93.4	93.4	93.4	93.5	93.5	93.6	93.7
≥ 500	88.0	91.9	92.6	93.2	94.3	94.3	94.4	94.4	94.4	94.8	94.8	94.8	94.9	94.9	95.0	95.2
≥ 400	88.4	92.5	93.5	94.2	95.4	95.4	95.6	95.7	95.8	96.1	96.1	96.1	96.3	96.3	96.4	96.5
≥ 300	88.5	92.7	93.8	94.6	95.9	95.9	96.2	96.3	96.4	96.8	96.8	96.8	96.9	97.0	97.1	97.3
≥ 200	88.5	92.8	93.8	94.7	96.0	96.0	96.5	96.8	96.8	97.4	97.6	97.6	97.9	98.0	98.2	98.5
≥ 100	88.5	92.8	93.8	94.7	96.1	96.1	96.6	96.9	96.9	97.7	97.8	97.8	98.5	98.5	98.9	99.2
0	88.5	92.8	93.8	94.7	96.1	96.1	96.6	96.9	96.9	97.7	97.8	97.8	98.5	98.6	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2227

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

SPEEDISET® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	64.7	66.7	67.2	67.7	68.3	68.3	68.4	68.5	68.5	68.7	68.7	68.7	68.8	68.8	68.9	69.1
≥ 20000	69.6	71.7	72.3	72.7	73.6	73.6	73.6	73.7	73.8	74.0	74.0	74.0	74.0	74.1	74.1	74.3
≥ 18000	69.9	71.9	72.5	72.9	73.8	73.8	73.9	73.9	74.0	74.2	74.2	74.2	74.2	74.3	74.3	74.5
≥ 16000	69.9	71.9	72.5	73.0	73.8	73.8	73.9	74.0	74.0	74.2	74.2	74.2	74.3	74.3	74.4	74.6
≥ 14000	70.6	72.[illegible]	73.3	73.7	74.5	74.5	74.6	74.7	74.8	75.0	75.0	75.0	75.0	75.1	75.1	75.3
≥ 12000	71.8	73.9	74.5	75.0	75.8	75.8	75.9	76.0	76.1	76.3	76.3	76.3	76.3	76.4	76.4	76.6
≥ 10000	72.8	75.1	75.7	76.1	77.0	77.0	77.1	77.2	77.3	77.5	77.5	77.5	77.5	77.6	77.6	77.8
≥ 9000	73.0	75.3	75.9	76.4	77.2	77.2	77.3	77.4	77.5	77.7	77.7	77.7	77.7	77.8	77.8	78.0
≥ 8000	73.7	76.1	76.7	77.2	78.1	78.1	78.2	78.3	78.3	78.6	78.6	78.6	78.6	78.6	78.7	78.9
≥ 7000	74.3	76.7	77.3	77.8	78.7	78.7	78.8	78.9	78.9	79.2	79.2	79.2	79.2	79.2	79.3	79.5
≥ 6000	74.7	77.1	77.7	78.3	79.1	79.1	79.2	79.3	79.4	79.6	79.6	79.6	79.6	79.7	79.7	79.9
≥ 5000	75.5	78.0	78.6	79.1	80.0	80.0	80.1	80.2	80.2	80.4	80.4	80.4	80.5	80.5	80.6	80.8
≥ 4500	75.8	78.3	78.9	79.4	80.3	80.3	80.4	80.5	80.6	80.8	80.8	80.8	80.8	80.9	80.9	81.1
≥ 4000	76.4	78.9	79.5	80.0	80.9	80.9	81.0	81.1	81.2	81.4	81.4	81.4	81.4	81.5	81.5	81.7
≥ 3500	77.1	79.8	80.4	80.9	81.7	81.7	81.9	82.0	82.0	82.3	82.3	82.3	82.3	82.3	82.4	82.6
≥ 3000	77.4	80.2	80.8	81.3	82.3	82.3	82.4	82.6	82.6	82.8	82.8	82.8	82.8	82.9	82.9	83.2
≥ 2500	78.0	80.8	81.4	82.0	82.9	82.9	83.1	83.2	83.2	83.5	83.5	83.5	83.5	83.5	83.6	83.8
≥ 2000	78.8	81.7	82.3	82.9	83.9	83.9	84.0	84.2	84.2	84.4	84.4	84.4	84.5	84.5	84.5	84.8
≥ 1800	78.9	81.8	82.5	83.0	84.0	84.0	84.2	84.3	84.3	84.5	84.5	84.5	84.6	84.6	84.7	84.9
≥ 1500	79.3	82.4	83.2	83.8	84.8	84.8	84.9	85.1	85.1	85.4	85.4	85.4	85.4	85.4	85.5	85.7
≥ 1200	79.8	83.3	84.1	84.8	85.7	85.7	85.9	86.1	86.1	86.3	86.3	86.3	86.4	86.4	86.5	86.7
≥ 1000	80.9	84.8	85.7	86.4	87.4	87.5	87.6	87.8	87.9	88.1	88.1	88.1	88.1	88.2	88.2	88.4
≥ 900	81.3	85.3	86.2	86.9	87.9	87.9	88.2	88.3	88.4	88.6	88.6	88.6	88.6	88.7	88.7	88.9
≥ 800	81.7	86.2	87.2	87.9	89.0	89.0	89.2	89.4	89.4	89.7	89.7	89.7	89.7	89.8	89.8	90.0
≥ 700	82.3	87.3	88.4	89.3	90.4	90.4	90.7	90.8	90.9	91.1	91.1	91.1	91.1	91.2	91.2	91.4
≥ 600	82.6	88.0	89.2	90.3	91.5	91.6	91.9	92.2	92.2	92.5	92.5	92.5	92.5	92.5	92.6	92.8
≥ 500	83.0	88.8	90.4	91.6	93.0	93.2	93.6	93.9	94.0	94.4	94.4	94.4	94.5	94.6	94.6	94.8
≥ 400	83.3	89.5	91.1	92.5	94.1	94.3	95.0	95.4	95.5	96.0	96.0	96.0	96.0	96.1	96.2	96.5
≥ 300	83.3	89.5	91.3	92.8	94.4	94.6	95.5	96.0	96.1	96.6	96.7	96.7	96.9	96.9	97.1	97.4
≥ 200	83.3	89.6	91.4	93.1	94.7	95.0	96.0	96.5	96.6	97.3	97.4	97.4	97.7	97.8	98.0	98.4
≥ 100	83.3	89.7	91.4	93.2	94.8	95.1	96.0	96.6	96.8	97.5	97.7	97.7	98.2	98.2	98.6	99.2
0	83.3	89.7	91.4	93.2	94.8	95.1	96.1	96.6	96.8	97.6	97.8	97.8	98.3	98.3	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2322

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

SPEEDILOG® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) | CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) | 43-46,52-72 (YEARS) | OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	69.4	70.2	70.4	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8
≥ 20000	75.2	76.1	76.3	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
< 20000 ≥ 18000	75.5	76.4	76.6	76.7	76.9	76.9	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0
< 18000 ≥ 16000	75.7	76.5	76.8	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2
< 16000 ≥ 14000	76.1	77.0	77.2	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
< 14000 ≥ 12000	77.7	78.7	78.9	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
< 12000 ≥ 10000	79.7	80.7	80.9	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3
< 10000 ≥ 9000	79.9	80.9	81.1	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
< 9000 ≥ 8000	80.6	81.7	81.9	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
< 8000 ≥ 7000	80.9	82.0	82.2	82.3	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
< 7000 ≥ 6000	81.5	82.7	83.0	83.1	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.6	83.6	83.6
< 6000 ≥ 5000	82.3	83.5	83.7	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.3	84.3
< 5000 ≥ 4500	82.5	83.7	84.0	84.1	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.6	84.6
< 4500 ≥ 4000	82.9	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	85.0	85.0
< 4000 ≥ 3500	83.4	84.6	84.9	85.0	85.4	85.4	85.4	85.4	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5
< 3500 ≥ 3000	83.7	85.1	85.4	85.5	85.9	85.9	86.0	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1
< 3000 ≥ 2500	84.6	86.2	86.5	86.6	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.2	87.2
< 2500 ≥ 2000	85.6	87.4	87.7	87.8	88.2	88.2	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4
< 2000 ≥ 1800	85.9	87.7	88.0	88.1	88.5	88.5	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7
< 1800 ≥ 1500	86.8	88.6	89.0	89.1	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
< 1500 ≥ 1200	88.1	90.0	90.4	90.7	91.1	91.1	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3
< 1200 ≥ 1000	88.5	90.8	91.3	91.6	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.4	92.4
< 1000 ≥ 900	89.0	91.6	92.1	92.5	93.0	93.0	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2
< 900 ≥ 800	89.2	92.0	92.6	93.0	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8
< 800 ≥ 700	89.6	92.8	93.6	94.1	94.8	94.8	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1
< 700 ≥ 600	89.8	93.2	94.2	94.7	95.4	95.5	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8
< 600 ≥ 500	90.1	94.0	95.1	95.8	96.7	96.8	97.2	97.4	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6
< 500 ≥ 400	90.3	94.3	95.5	96.2	97.2	97.3	98.0	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.6
< 400 ≥ 300	90.3	94.5	95.7	96.4	97.4	97.5	98.3	98.6	98.6	98.8	98.8	98.9	99.0	99.0	99.0	99.1
< 300 ≥ 200	90.4	94.5	95.8	96.5	97.4	97.6	98.4	98.7	98.7	99.0	99.1	99.1	99.4	99.4	99.5	99.7
< 200 ≥ 100	90.4	94.5	95.8	96.5	97.4	97.6	98.4	98.7	98.7	99.1	99.1	99.2	99.5	99.6	99.7	99.9
< 100 0	90.4	94.5	95.8	96.5	97.4	97.6	98.4	98.7	98.7	99.1	99.1	99.2	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2311

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

23008 (STATION) | CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) | 43-46,52-72 (YEARS) | OCT (MONTH)

1200-1400 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	71.3	72.3	72.3	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 20000	78.1	79.1	79.2	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 18000	78.1	79.1	79.2	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 16000	78.2	79.2	79.3	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 14000	78.9	80.0	80.1	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 12000	80.6	81.7	81.8	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 10000	82.5	83.6	83.7	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 9000	82.6	83.7	83.8	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1
≥ 8000	83.2	84.5	84.6	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 7000	83.4	84.7	84.8	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 6000	84.1	85.4	85.5	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9
≥ 5000	84.9	86.4	86.5	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4500	85.2	86.7	86.8	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4000	86.6	88.2	88.4	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 3500	87.3	88.9	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3000	88.1	89.7	89.9	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2500	89.2	91.1	91.3	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7
≥ 2000	90.4	92.2	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
≥ 1800	90.6	92.4	92.6	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500	91.0	92.9	93.1	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1200	91.8	93.9	94.1	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1000	92.3	94.5	94.7	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 900	92.5	94.8	95.0	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 800	92.7	95.1	95.4	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 700	92.9	95.3	95.8	96.4	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 600	92.9	95.6	96.1	96.8	97.1	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3
≥ 500	92.9	95.8	96.4	97.3	97.8	97.8	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.5	98.5	98.5
≥ 400	92.9	96.0	96.7	97.6	98.1	98.2	98.8	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300	92.9	96.0	96.7	97.7	98.2	98.3	99.0	99.1	99.2	99.4	99.5	99.5	99.5	99.6	99.6	99.6
≥ 200	92.9	96.0	96.7	97.7	98.3	98.4	99.1	99.2	99.3	99.6	99.7	99.7	99.7	99.8	99.8	99.8
≥ 100	92.9	96.0	96.7	97.7	98.3	98.4	99.1	99.2	99.3	99.6	99.7	99.7	99.9	100.0	100.0	100.0
0	92.9	96.0	96.7	97.7	98.3	98.4	99.1	99.2	99.3	99.6	99.7	99.7	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2311

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

STEREOTYPED MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

1500-1700 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	72.2	72.6	72.6	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.9	72.9	72.9	72.9
≥ 20000	80.1	80.6	80.7	80.8	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 18000	80.4	81.0	81.1	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.4	81.4	81.4	81.4
≥ 16000	80.6	81.2	81.3	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.6	81.6	81.6	81.6
≥ 14000	81.1	81.7	81.8	81.9	81.9	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 12000	82.7	83.4	83.5	83.6	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 10000	84.0	84.7	84.9	85.0	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.2
≥ 9000	84.4	85.1	85.2	85.3	85.4	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 8000	85.1	86.0	86.2	86.3	86.3	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 7000	85.4	86.3	86.5	86.6	86.6	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 6000	86.1	87.1	87.3	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7
≥ 5000	87.7	88.8	89.0	89.2	89.2	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5
≥ 4500	87.7	88.8	89.0	89.2	89.2	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5
≥ 4000	88.8	89.9	90.3	90.4	90.5	90.5	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 3500	89.2	90.4	90.8	91.0	91.0	91.1	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 3000	89.6	91.0	91.4	91.6	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9
≥ 2500	90.3	91.8	92.2	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
≥ 2000	90.9	92.5	92.9	93.1	93.2	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1800	91.2	92.9	93.3	93.5	93.6	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1500	91.8	93.5	93.9	94.1	94.3	94.3	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1200	92.3	94.4	94.9	95.1	95.2	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5
≥ 1000	92.7	94.9	95.4	95.6	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1
≥ 900	93.0	95.3	95.9	96.2	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6
≥ 800	93.0	95.4	96.0	96.3	96.5	96.5	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 700	93.0	95.5	96.2	96.5	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 600	93.2	95.9	96.5	97.0	97.2	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 500	93.4	96.3	97.1	97.7	98.0	98.1	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 400	93.4	96.3	97.1	97.8	98.2	98.2	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 300	93.4	96.3	97.2	97.9	98.3	98.3	98.8	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.3	99.3
≥ 200	93.4	96.4	97.2	98.0	98.3	98.4	98.9	99.1	99.1	99.3	99.3	99.3	99.4	99.4	99.5	99.5
≥ 100	93.4	96.4	97.2	98.0	98.4	98.4	99.0	99.1	99.1	99.4	99.4	99.4	99.7	99.7	99.7	99.7
≥ 0	93.4	96.4	97.2	98.0	98.4	98.4	99.0	99.1	99.1	99.4	99.4	99.4	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2314

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

SPEEDIFORM® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	77.8	78.3	78.3	78.3	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 20000	83.3	83.8	83.9	83.9	84.2	84.2	84.2	84.2	84.2	84.3	84.3	84.3	84.4	84.4	84.4	84.4
≥ 18000	83.5	84.0	84.1	84.1	84.4	84.4	84.4	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 16000	83.5	84.1	84.1	84.1	84.4	84.4	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 14000	84.1	84.7	84.8	84.8	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 12000	85.0	85.6	85.6	85.6	86.0	86.0	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 10000	85.9	86.5	86.7	86.7	87.0	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.2	87.2	87.2	87.2
≥ 9000	86.1	86.7	86.8	86.8	87.2	87.2	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 8000	86.8	87.5	87.6	87.6	87.9	87.9	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 7000	87.3	87.9	88.1	88.1	88.4	88.4	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 6000	87.7	88.4	88.6	88.6	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.1	89.1	89.1	89.1
≥ 5000	88.5	89.3	89.5	89.5	89.8	89.8	89.8	89.8	89.8	89.9	89.9	89.9	90.0	90.0	90.0	90.0
≥ 4500	88.6	89.4	89.5	89.5	89.8	89.8	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 4000	88.7	89.5	89.8	89.8	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3
≥ 3500	89.1	90.0	90.2	90.2	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.8	90.8	90.8	90.8
≥ 3000	89.7	90.8	91.0	91.1	91.4	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.6	91.6	91.6	91.6
≥ 2500	90.6	91.8	92.0	92.1	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.6	92.6	92.6	92.6
≥ 2000	91.0	92.3	92.5	92.6	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1
≥ 1800	91.3	92.7	93.0	93.0	93.3	93.3	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1500	92.1	93.7	94.0	94.0	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.6
≥ 1200	92.5	94.3	94.5	94.6	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.2	95.2	95.1	95.1
≥ 1000	92.6	94.5	94.7	94.9	95.2	95.2	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 900	92.7	94.6	94.9	95.2	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7
≥ 800	92.7	94.9	95.3	95.5	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 700	93.0	95.3	95.7	96.0	96.3	96.3	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 600	93.1	95.4	95.9	96.2	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 500	93.2	95.9	96.5	96.8	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 400	93.3	96.1	96.8	97.1	97.8	97.8	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 300	93.3	96.2	97.1	97.5	98.2	98.2	98.4	98.5	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 200	93.3	96.2	97.1	97.5	98.3	98.3	98.5	98.6	98.7	98.9	99.0	99.0	99.2	99.2	99.3	99.3
≥ 100	93.3	96.3	97.3	97.7	98.5	98.5	98.7	98.9	98.9	99.2	99.3	99.3	99.4	99.5	99.7	99.7
0	93.3	96.3	97.3	97.7	98.5	98.5	98.7	98.9	98.9	99.2	99.3	99.3	99.5	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2315

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

SPEEDFORM® MOORE BUSINESS F... INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

2100-2300 (HOURS/LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	78.6	79.0	79.1	79.1	79.6	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 20000	81.9	82.3	82.5	82.5	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.1	83.1	83.1	83.1
≥ 18000	81.9	82.4	82.5	82.5	83.0	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 16000	82.0	82.4	82.6	82.6	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.2
≥ 14000	82.2	82.6	82.8	82.8	83.2	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.4
≥ 12000	82.9	83.4	83.5	83.5	84.0	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 10000	83.8	84.3	84.5	84.5	84.9	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.1	85.1	85.1	85.1
≥ 9000	84.2	84.7	84.8	84.8	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.4	85.4	85.4	85.4
≥ 8000	85.3	85.8	85.9	86.0	86.4	86.4	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 7000	85.6	86.1	86.3	86.3	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0
≥ 6000	86.1	86.7	86.9	86.9	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.6	87.6	87.6	87.6
≥ 5000	86.6	87.5	87.7	87.8	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4
≥ 4500	86.9	87.8	88.0	88.1	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7
≥ 4000	87.5	88.3	88.5	88.6	89.0	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.3	89.3	89.3	89.3
≥ 3500	87.7	88.6	88.8	88.9	89.3	89.3	89.4	89.4	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.6
≥ 3000	88.1	89.3	89.5	89.6	90.0	90.0	90.1	90.1	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3
≥ 2500	88.8	90.0	90.2	90.3	90.7	90.7	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 2000	89.3	90.6	90.8	90.8	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.5
≥ 1800	89.5	90.8	91.1	91.2	91.6	91.6	91.7	91.7	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9
≥ 1500	90.4	91.7	92.1	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
≥ 1200	90.8	92.2	92.5	92.7	93.2	93.2	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1000	91.0	92.6	93.0	93.2	93.7	93.7	93.8	93.8	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0
≥ 900	91.2	92.9	93.4	93.7	94.1	94.1	94.2	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4
≥ 800	91.5	93.4	93.9	94.1	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9
≥ 700	91.8	93.8	94.3	94.5	95.0	95.0	95.1	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3
≥ 600	91.9	94.1	94.7	95.0	95.6	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9
≥ 500	92.3	94.9	95.6	96.0	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 400	92.4	95.1	96.0	96.4	97.2	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.7	97.7
≥ 300	92.4	95.1	96.0	96.5	97.4	97.5	97.8	98.0	98.1	98.1	98.1	98.1	98.2	98.2	98.3	98.3
≥ 200	92.4	95.1	96.1	96.6	97.5	97.6	97.9	98.3	98.4	98.4	98.6	98.6	98.7	98.8	98.9	98.9
≥ 100	92.4	95.2	96.1	96.6	97.7	97.8	98.1	98.5	98.6	98.8	99.1	99.1	99.3	99.4	99.5	99.7
≥ 0	92.4	95.2	96.1	96.6	97.7	97.8	98.1	98.5	98.6	98.8	99.1	99.1	99.3	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2320

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

0000-0200 (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	74.9	75.8	75.9	76.1	76.4	76.4	76.7	76.7	76.7	76.8	76.8	76.8	76.9	76.9	76.9	77.1
≥ 20000	78.6	79.5	79.6	79.7	80.1	80.1	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.6	80.7
≥ 18000	78.6	79.6	79.7	79.8	80.1	80.1	80.4	80.5	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.8
≥ 16000	78.7	79.7	79.7	79.9	80.2	80.2	80.5	80.5	80.5	80.6	80.6	80.6	80.7	80.7	80.7	80.9
≥ 14000	79.1	80.1	80.2	80.4	80.7	80.7	81.0	81.0	81.0	81.1	81.1	81.1	81.2	81.2	81.2	81.3
≥ 12000	80.2	81.2	81.3	81.4	81.7	81.7	82.0	82.1	82.1	82.1	82.1	82.1	82.2	82.2	82.2	82.4
≥ 10000	82.0	83.0	83.1	83.2	83.6	83.6	83.8	83.9	83.9	83.9	83.9	83.9	84.0	84.0	84.1	84.2
≥ 9000	82.1	83.0	83.1	83.3	83.6	83.6	83.9	83.9	83.9	84.0	84.0	84.0	84.1	84.1	84.1	84.3
≥ 8000	82.5	83.5	83.6	83.7	84.1	84.1	84.4	84.4	84.4	84.5	84.5	84.5	84.6	84.6	84.6	84.7
≥ 7000	83.1	84.1	84.2	84.2	84.6	84.6	84.9	85.0	85.0	85.0	85.0	85.0	85.1	85.1	85.2	85.3
≥ 6000	83.5	84.5	84.6	84.7	85.0	85.0	85.3	85.4	85.4	85.4	85.4	85.4	85.5	85.5	85.5	85.7
≥ 5000	84.3	85.4	85.5	85.7	86.0	86.0	86.3	86.3	86.3	86.4	86.4	86.4	86.5	86.5	86.5	86.7
≥ 4500	84.7	85.8	86.0	86.1	86.4	86.4	86.7	86.8	86.8	86.8	86.8	86.8	86.9	86.9	87.0	87.1
≥ 4000	85.4	86.9	87.0	87.2	87.5	87.5	87.8	87.8	87.8	87.9	87.9	87.9	88.0	88.0	88.0	88.2
≥ 3500	85.6	87.1	87.2	87.4	87.7	87.7	88.0	88.0	88.0	88.1	88.1	88.1	88.2	88.2	88.2	88.4
≥ 3000	86.1	87.6	87.8	87.9	88.2	88.2	88.5	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.9
≥ 2500	86.7	88.3	88.6	88.7	89.1	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.6	89.7
≥ 2000	87.2	88.9	89.3	89.4	89.8	89.8	90.1	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.3	90.5
≥ 1800	87.4	89.2	89.5	89.7	90.1	90.1	90.3	90.4	90.4	90.5	90.5	90.5	90.6	90.6	90.6	90.8
≥ 1500	88.0	90.1	90.4	90.6	91.0	91.0	91.2	91.3	91.3	91.4	91.4	91.4	91.5	91.5	91.5	91.7
≥ 1200	88.6	90.9	91.2	91.4	91.8	91.8	92.0	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.3	92.5
≥ 1000	89.0	91.6	91.9	92.2	92.6	92.6	92.8	92.9	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.3
≥ 900	89.5	92.0	92.4	92.7	93.0	93.0	93.4	93.4	93.4	93.5	93.5	93.5	93.6	93.6	93.6	93.8
≥ 800	89.9	92.5	92.9	93.1	93.5	93.5	93.8	93.9	93.9	94.0	94.0	94.0	94.1	94.1	94.1	94.3
≥ 700	90.2	92.9	93.3	93.5	93.9	93.9	94.3	94.3	94.3	94.4	94.4	94.4	94.5	94.5	94.5	94.7
≥ 600	90.3	93.1	93.5	93.8	94.2	94.2	94.5	94.6	94.6	94.7	94.7	94.7	94.8	94.8	94.8	95.0
≥ 500	90.5	93.5	94.0	94.3	94.8	94.8	95.1	95.2	95.2	95.4	95.4	95.4	95.5	95.5	95.5	95.7
≥ 400	90.5	93.6	94.2	94.5	95.2	95.2	95.7	95.8	95.8	95.9	96.0	96.0	96.1	96.1	96.2	96.4
≥ 300	90.6	93.8	94.4	94.9	95.6	95.7	96.3	96.4	96.4	96.6	96.7	96.7	97.0	97.0	97.2	97.3
≥ 200	90.6	93.8	94.4	94.9	95.8	95.9	96.6	96.7	96.7	97.1	97.3	97.3	97.6	97.6	97.9	98.0
≥ 100	90.6	93.8	94.4	94.9	95.8	95.9	96.7	96.8	96.8	97.6	97.9	98.0	98.6	98.7	99.1	99.4
≥ 0	90.6	93.8	94.4	94.9	95.8	95.9	96.7	96.8	96.8	97.6	97.9	98.0	98.6	98.8	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 2123

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

STEREOTYPED MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-71 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (L*T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	74.0	75.1	75.3	75.4	75.8	75.8	75.9	76.0	76.0	76.2	76.2	76.2	76.3	76.3	76.4	76.5
≥ 20000	76.8	78.0	78.2	78.3	78.7	78.7	78.8	78.9	78.9	79.1	79.1	79.1	79.2	79.2	79.3	79.4
≥ 18000	76.8	78.0	78.2	78.4	78.7	78.8	78.9	78.9	78.9	79.1	79.2	79.2	79.3	79.3	79.4	79.5
≥ 16000	76.9	78.1	78.3	78.4	78.8	78.8	78.9	79.0	79.0	79.2	79.2	79.2	79.3	79.3	79.4	79.5
≥ 14000	77.3	78.5	78.7	78.8	79.2	79.2	79.4	79.4	79.4	79.6	79.7	79.7	79.8	79.8	79.8	80.0
≥ 12000	78.3	79.5	79.7	79.8	80.2	80.3	80.4	80.5	80.5	80.7	80.7	80.7	80.8	80.8	80.9	81.0
≥ 10000	79.7	80.9	81.1	81.2	81.6	81.7	81.8	81.8	81.8	82.0	82.1	82.1	82.2	82.2	82.3	82.4
≥ 9000	79.8	81.0	81.2	81.3	81.7	81.8	81.9	81.9	81.9	82.1	82.2	82.2	82.3	82.3	82.4	82.5
≥ 8000	80.2	81.5	81.7	81.8	82.2	82.2	82.4	82.4	82.4	82.6	82.7	82.7	82.8	82.8	82.8	83.0
≥ 7000	80.6	81.8	82.0	82.2	82.6	82.6	82.8	82.8	82.8	83.0	83.0	83.0	83.1	83.1	83.2	83.4
≥ 6000	80.9	82.2	82.4	82.5	82.9	82.9	83.1	83.1	83.1	83.3	83.4	83.4	83.5	83.5	83.6	83.7
≥ 5000	81.7	83.0	83.2	83.3	83.7	83.8	83.9	83.9	83.9	84.1	84.2	84.2	84.3	84.3	84.4	84.5
≥ 4500	81.8	83.2	83.4	83.5	83.9	83.9	84.1	84.1	84.1	84.3	84.4	84.4	84.5	84.5	84.6	84.7
≥ 4000	82.7	84.2	84.4	84.5	84.9	84.9	85.1	85.1	85.1	85.3	85.4	85.4	85.5	85.5	85.6	85.7
≥ 3500	83.1	84.6	84.8	84.9	85.3	85.3	85.5	85.5	85.5	85.7	85.8	85.8	85.9	85.9	85.9	86.1
≥ 3000	83.5	85.1	85.3	85.4	85.8	85.9	86.0	86.0	86.0	86.2	86.3	86.3	86.4	86.4	86.5	86.6
≥ 2500	84.1	85.8	86.0	86.1	86.5	86.6	86.7	86.8	86.8	86.9	87.0	87.0	87.1	87.1	87.2	87.3
≥ 2000	84.6	86.2	86.5	86.6	87.0	87.0	87.2	87.2	87.2	87.4	87.5	87.5	87.6	87.6	87.7	87.8
≥ 1800	84.7	86.5	86.7	86.9	87.2	87.3	87.4	87.5	87.5	87.7	87.7	87.7	87.8	87.8	87.9	88.0
≥ 1500	85.7	87.7	87.9	88.1	88.5	88.5	88.7	88.7	88.7	88.9	88.9	88.9	89.0	89.0	89.1	89.3
≥ 1200	86.6	88.7	88.9	89.1	89.5	89.5	89.7	89.7	89.7	89.9	90.0	90.0	90.1	90.1	90.2	90.3
≥ 1000	87.0	89.3	89.6	89.8	90.1	90.2	90.3	90.4	90.4	90.6	90.7	90.7	90.8	90.8	90.9	91.0
≥ 900	87.5	89.9	90.2	90.5	90.9	90.9	91.0	91.1	91.1	91.3	91.4	91.4	91.5	91.5	91.6	91.7
≥ 800	87.9	90.5	90.8	91.1	91.5	91.6	91.7	91.8	91.8	92.0	92.0	92.0	92.1	92.1	92.2	92.4
≥ 700	88.1	90.9	91.3	91.6	92.0	92.1	92.2	92.3	92.3	92.5	92.6	92.6	92.7	92.7	92.8	92.9
≥ 600	88.4	91.5	91.9	92.4	92.8	92.9	93.0	93.0	93.0	93.3	93.3	93.3	93.4	93.4	93.6	93.7
≥ 500	88.7	91.9	92.4	92.9	93.4	93.4	93.6	93.6	93.6	93.9	93.9	93.9	94.0	94.0	94.1	94.3
≥ 400	88.7	92.3	92.9	93.6	94.0	94.2	94.5	94.6	94.6	94.9	94.9	94.9	95.1	95.1	95.2	95.4
≥ 300	88.7	92.5	93.3	93.9	94.5	94.7	95.0	95.2	95.2	95.5	95.6	95.6	95.9	95.9	96.1	96.2
≥ 200	88.8	92.6	93.3	94.0	94.6	94.8	95.2	95.5	95.6	96.1	96.2	96.2	96.7	96.8	97.3	97.5
≥ 100	88.8	92.6	93.4	94.0	94.7	94.9	95.4	95.8	95.9	96.8	96.9	97.0	97.6	97.8	98.3	98.8
≥ 0	88.8	92.6	93.4	94.0	94.7	94.9	95.4	95.8	95.9	96.8	96.9	97.0	97.8	98.0	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2099

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

STOCKED BY HOOPE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	65.3	66.9	67.1	67.5	68.2	68.3	68.6	68.7	68.7	69.0	69.0	69.0	69.0	69.0	69.1	69.2
≥ 20000	70.5	72.2	72.4	72.8	73.6	73.7	74.0	74.1	74.1	74.4	74.4	74.4	74.4	74.4	74.5	74.7
≥ 18000	70.6	72.3	72.5	72.9	73.7	73.8	74.1	74.2	74.2	74.5	74.5	74.5	74.5	74.5	74.6	74.8
≥ 16000	70.7	72.4	72.6	73.0	73.8	73.9	74.3	74.3	74.3	74.6	74.6	74.6	74.6	74.6	74.8	74.9
≥ 14000	72.1	73.8	74.0	74.5	75.2	75.3	75.7	75.7	75.7	76.0	76.1	76.1	76.1	76.1	76.2	76.3
≥ 12000	73.3	75.5	75.7	76.1	76.9	77.0	77.4	77.4	77.4	77.7	77.7	77.7	77.7	77.7	77.9	78.0
≥ 10000	75.7	77.5	77.7	78.1	78.9	79.0	79.3	79.4	79.4	79.7	79.7	79.7	79.7	79.7	79.9	80.1
≥ 9000	75.7	77.5	77.7	78.1	78.9	79.0	79.3	79.4	79.4	79.7	79.7	79.7	79.7	79.7	79.9	80.1
≥ 8000	76.6	78.4	78.6	79.0	79.8	79.9	80.3	80.3	80.3	80.6	80.6	80.6	80.6	80.6	80.8	81.0
≥ 7000	77.1	78.9	79.2	79.6	80.4	80.5	80.9	80.9	80.9	81.2	81.2	81.2	81.2	81.2	81.4	81.6
≥ 6000	77.7	79.6	79.9	80.3	81.1	81.2	81.5	81.6	81.6	81.9	81.9	81.9	81.9	81.9	82.1	82.3
≥ 5000	78.4	80.4	80.7	81.1	81.9	82.0	82.4	82.4	82.4	82.7	82.7	82.7	82.7	82.7	82.9	83.2
≥ 4500	78.9	81.0	81.2	81.6	82.4	82.5	82.9	82.9	82.9	83.2	83.2	83.2	83.2	83.2	83.4	83.7
≥ 4000	79.7	81.7	82.0	82.4	83.2	83.3	83.7	83.7	83.7	84.0	84.0	84.0	84.0	84.0	84.2	84.4
≥ 3500	80.1	82.1	82.4	82.8	83.6	83.7	84.1	84.1	84.1	84.4	84.4	84.4	84.4	84.4	84.6	84.8
≥ 3000	80.6	82.7	83.0	83.5	84.3	84.4	84.8	84.8	84.8	85.1	85.2	85.2	85.2	85.2	85.3	85.6
≥ 2500	81.0	83.2	83.5	84.0	84.8	85.0	85.3	85.4	85.4	85.7	85.7	85.7	85.7	85.7	85.9	86.1
≥ 2000	81.7	84.1	84.4	85.0	85.8	85.9	86.4	86.4	86.4	86.7	86.7	86.7	86.7	86.7	86.9	87.1
≥ 1800	82.0	84.4	84.8	85.3	86.2	86.3	86.7	86.8	86.8	87.0	87.1	87.1	87.1	87.1	87.2	87.5
≥ 1500	82.3	85.1	85.5	86.1	86.9	87.0	87.5	87.5	87.5	87.8	87.9	87.9	87.9	87.9	88.0	88.3
≥ 1200	82.9	85.9	86.5	87.1	87.9	88.0	88.6	88.6	88.6	88.9	89.0	89.0	89.0	89.0	89.1	89.4
≥ 1000	83.5	86.7	87.4	88.0	88.9	89.0	89.6	89.6	89.7	89.9	90.0	90.0	90.0	90.0	90.1	90.4
≥ 900	83.7	87.0	87.7	88.3	89.2	89.3	89.9	89.9	90.0	90.2	90.3	90.3	90.3	90.3	90.4	90.7
≥ 800	83.8	87.5	88.2	88.9	89.7	89.9	90.5	90.5	90.6	90.8	90.9	90.9	90.9	90.9	91.0	91.3
≥ 700	84.3	88.1	88.9	89.6	90.5	90.7	91.3	91.3	91.3	91.7	91.7	91.7	91.7	91.7	91.8	92.1
≥ 600	84.6	88.6	89.4	90.1	91.2	91.3	91.9	91.9	92.0	92.4	92.4	92.4	92.4	92.4	92.6	92.9
≥ 500	84.9	89.1	90.1	91.0	92.2	92.3	92.9	93.0	93.1	93.5	93.6	93.6	93.7	93.7	93.9	94.1
≥ 400	85.0	89.4	90.5	91.5	92.9	93.1	93.8	94.0	94.2	94.6	94.7	94.7	94.9	94.9	95.1	95.4
≥ 300	85.0	89.4	90.8	91.8	93.3	93.6	94.3	94.9	95.1	95.8	95.9	95.9	96.2	96.2	96.3	96.7
≥ 200	85.0	89.4	90.8	92.0	93.5	93.8	94.7	95.4	95.7	96.7	97.0	97.0	97.6	97.7	98.0	98.7
≥ 100	85.0	89.4	90.8	92.0	93.5	93.8	94.7	95.5	95.8	96.9	97.2	97.2	97.9	98.1	98.6	99.5
0	85.0	89.4	90.8	92.0	93.5	93.8	94.7	95.5	95.8	96.9	97.2	97.2	98.0	98.2	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2184

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

SPEEDFORM® HOOSE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	66.7	68.0	68.2	68.7	68.9	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 20000	74.1	75.6	75.8	76.3	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 18000	74.3	75.7	75.9	76.4	76.7	76.7	76.8	76.8	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9
≥ 16000	74.7	76.1	76.3	76.8	77.1	77.1	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3
≥ 14000	76.0	77.5	77.7	78.2	78.4	78.4	78.5	78.5	78.5	78.5	75.6	78.6	78.6	78.6	78.6	78.6
≥ 12000	77.9	79.4	79.6	80.1	80.4	80.4	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6
≥ 10000	79.4	81.1	81.2	81.7	82.0	82.1	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3
≥ 9000	79.5	81.1	81.3	81.8	82.1	82.2	82.3	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4
≥ 8000	80.1	81.7	81.9	82.4	82.7	82.7	82.8	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9
≥ 7000	80.6	82.2	82.3	82.8	83.1	83.2	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4
≥ 6000	81.2	82.8	83.0	83.5	83.8	83.9	84.0	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1
≥ 5000	81.7	83.3	83.5	84.0	84.4	84.4	84.5	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6
≥ 4500	82.3	84.1	84.3	84.8	85.1	85.2	85.3	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4000	83.0	84.8	85.0	85.5	85.8	85.9	86.0	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1
≥ 3500	83.3	85.2	85.4	85.9	86.2	86.3	86.4	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5
≥ 3000	83.8	85.6	85.8	86.4	86.7	86.7	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0
≥ 2500	84.4	86.4	86.6	87.2	87.5	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 2000	84.8	86.9	87.1	87.7	88.1	88.2	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1800	85.2	87.3	87.6	88.2	88.5	88.6	88.8	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9
≥ 1500	86.1	88.5	88.8	89.4	89.7	89.8	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1200	85.5	89.3	89.5	90.2	90.6	90.7	90.8	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1000	87.0	90.0	90.3	91.2	91.6	91.7	91.9	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0
≥ 900	87.1	90.3	90.6	91.6	92.0	92.2	92.3	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5
≥ 800	87.4	90.8	91.2	92.2	92.7	92.8	93.0	93.0	93.0	93.0	93.1	93.1	93.2	93.2	93.2	93.2
≥ 700	87.8	91.4	91.9	92.8	93.4	93.6	93.7	93.8	93.8	93.8	93.9	93.9	94.0	94.0	94.0	94.0
≥ 600	88.3	92.1	92.7	93.8	94.5	94.7	94.9	94.9	94.9	95.0	95.0	95.0	95.2	95.2	95.2	95.4
≥ 500	88.4	92.8	93.6	94.9	95.7	96.0	96.3	96.4	96.5	96.6	96.7	96.7	96.8	96.8	96.8	97.0
≥ 400	88.5	93.2	94.2	95.6	96.5	96.8	97.2	97.4	97.5	97.6	97.7	97.7	97.9	97.9	97.9	98.1
≥ 300	88.5	93.2	94.2	95.6	96.6	96.9	97.3	97.5	97.6	97.8	98.0	98.0	98.3	98.3	98.4	98.7
≥ 200	88.5	93.2	94.2	95.6	96.6	97.0	97.4	97.6	97.8	98.1	98.3	98.3	98.8	98.8	98.9	99.2
≥ 100	88.5	93.2	94.2	95.6	96.6	97.0	97.4	97.6	97.8	98.2	98.4	98.5	99.0	99.0	99.2	99.7
≥ 0	88.5	93.2	94.2	95.6	96.6	97.0	97.4	97.6	97.8	98.2	98.4	98.5	99.0	99.0	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2180

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

SPEEDISOL® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

1200-1400 (HOURS/LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	69.6	70.7	71.1	71.2	71.4	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 20000	78.8	79.9	80.3	80.5	80.7	80.7	81.0	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1
≥ 18000	78.9	80.0	80.4	80.6	80.8	80.8	81.1	81.1	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2
≥ 16000	79.3	80.5	80.9	81.0	81.2	81.2	81.5	81.5	81.5	81.5	81.6	81.6	81.7	81.7	81.7	81.7
≥ 14000	80.7	81.8	82.2	82.3	82.6	82.6	82.9	82.9	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.0
≥ 12000	81.9	83.0	83.4	83.6	83.8	83.8	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2
≥ 10000	83.1	84.4	84.8	84.9	85.1	85.1	85.4	85.4	85.4	85.5	85.6	85.6	85.6	85.6	85.6	85.6
≥ 9000	83.2	84.5	84.9	85.0	85.2	85.2	85.5	85.5	85.5	85.6	85.7	85.7	85.7	85.7	85.7	85.7
≥ 8000	83.6	84.9	85.3	85.5	85.7	85.7	86.0	86.0	86.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2
≥ 7000	83.8	85.1	85.5	85.6	85.9	85.9	86.2	86.2	86.2	86.2	86.3	86.3	86.4	86.4	86.4	86.4
≥ 6000	84.3	85.6	86.0	86.2	86.4	86.4	86.7	86.7	86.7	86.7	86.8	86.8	86.9	86.9	86.9	86.9
≥ 5000	84.9	86.2	86.7	86.9	87.1	87.1	87.4	87.4	87.4	87.5	87.6	87.6	87.7	87.7	87.7	87.7
≥ 4500	85.1	86.5	86.9	87.1	87.3	87.3	87.7	87.7	87.7	87.7	87.8	87.8	87.9	87.9	87.9	87.9
≥ 4000	86.2	87.5	88.0	88.2	88.4	88.4	88.8	88.8	88.8	88.8	89.0	89.0	89.0	89.0	89.0	89.0
≥ 3500	86.4	87.8	88.3	88.6	88.8	88.8	89.1	89.1	89.1	89.2	89.3	89.3	89.4	89.4	89.4	89.4
≥ 3000	86.9	88.5	89.1	89.4	89.6	89.6	90.0	90.0	90.0	90.0	90.1	90.1	90.2	90.2	90.2	90.2
≥ 2500	87.7	89.3	89.9	90.2	90.4	90.4	90.8	90.8	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2000	89.0	90.7	91.3	91.6	91.8	91.8	92.2	92.2	92.2	92.3	92.4	92.4	92.5	92.5	92.5	92.5
≥ 1800	89.1	90.9	91.5	91.8	92.1	92.1	92.4	92.4	92.4	92.5	92.6	92.6	92.7	92.7	92.7	92.7
≥ 1500	90.0	91.9	92.5	92.9	93.2	93.2	93.6	93.6	93.6	93.7	93.8	93.8	93.9	93.9	93.9	93.9
≥ 1200	90.3	92.3	93.1	93.6	93.9	93.9	94.3	94.3	94.3	94.4	94.5	94.5	94.6	94.6	94.6	94.6
≥ 1000	90.7	92.9	93.6	94.3	94.6	94.6	95.0	95.1	95.1	95.2	95.4	95.4	95.5	95.5	95.5	95.5
≥ 900	91.0	93.2	93.9	94.5	95.0	95.0	95.4	95.4	95.5	95.6	95.7	95.7	95.8	95.8	95.8	95.8
≥ 800	91.2	93.5	94.3	95.0	95.5	95.5	95.9	95.9	96.0	96.1	96.3	96.3	96.4	96.4	96.4	96.4
≥ 700	91.4	93.8	94.6	95.3	95.7	95.7	96.2	96.3	96.3	96.6	96.7	96.7	96.8	96.8	96.8	96.8
≥ 600	91.7	94.2	95.1	95.9	96.3	96.3	96.9	97.0	97.1	97.4	97.5	97.5	97.6	97.6	97.7	97.7
≥ 500	91.7	94.5	95.3	96.1	96.7	96.8	97.5	97.5	97.6	98.0	98.1	98.1	98.2	98.2	98.3	98.3
≥ 400	91.7	94.5	95.4	96.3	97.0	97.1	97.8	97.9	98.0	98.5	98.6	98.6	98.8	98.8	98.9	98.9
≥ 300	91.8	94.6	95.6	96.5	97.2	97.3	98.2	98.3	98.4	98.9	99.0	99.1	99.2	99.2	99.4	99.4
≥ 200	91.8	94.7	95.6	96.6	97.3	97.4	98.2	98.3	98.4	99.1	99.3	99.3	99.4	99.4	99.6	99.6
≥ 100	91.8	94.7	95.6	96.6	97.3	97.4	98.2	98.3	98.4	99.1	99.3	99.4	99.5	99.5	99.7	99.9
0	91.8	94.7	95.6	96.6	97.3	97.4	98.2	98.3	98.4	99.1	99.3	99.4	99.5	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2181

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

SPECIFIED BY MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS(LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	70.1	70.9	71.0	71.3	71.5	71.5	71.6	71.6	71.6	71.7	71.7	71.7	71.8	71.8	71.8	71.8
≥ 20000	79.6	80.4	80.5	80.8	81.0	81.0	81.1	81.1	81.1	81.2	81.2	81.2	81.3	81.3	81.3	81.3
≥ 18000	79.7	80.5	80.6	80.9	81.1	81.1	81.2	81.2	81.2	81.3	81.3	81.3	81.4	81.4	81.4	81.4
≥ 16000	79.8	80.6	80.7	81.0	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.5	81.5	81.5	81.5
≥ 14000	81.6	82.4	82.5	82.8	83.1	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.3	83.3	83.3	83.3
≥ 12000	83.5	84.3	84.4	84.7	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.2
≥ 10000	85.4	86.3	86.5	86.8	87.1	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.3	87.3	87.3	87.3
≥ 9000	85.5	86.5	86.6	87.0	87.2	87.2	87.3	87.3	87.3	87.4	87.4	87.4	87.5	87.5	87.5	87.5
≥ 8000	86.0	87.0	87.1	87.4	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9
≥ 7000	86.5	87.5	87.6	87.9	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4
≥ 6000	87.1	88.2	88.3	88.6	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.1	89.1	89.1	89.1
≥ 5000	87.9	89.0	89.2	89.5	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0
≥ 4500	88.2	89.3	89.5	89.8	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3
≥ 4000	89.2	90.4	90.5	90.9	91.1	91.1	91.2	91.2	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.4
≥ 3500	89.5	90.7	90.9	91.2	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.7	91.7	91.7	91.7
≥ 3000	90.1	91.4	91.6	91.9	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.4
≥ 2500	90.8	92.3	92.5	92.8	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3
≥ 2000	91.4	93.3	93.5	93.8	94.1	94.1	94.2	94.2	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4
≥ 1800	91.6	93.5	93.8	94.1	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.6
≥ 1500	92.1	94.1	94.4	94.7	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.2
≥ 1200	92.7	94.9	95.3	95.6	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1000	92.9	95.4	95.7	96.0	96.3	96.3	96.5	96.5	96.5	96.6	96.7	96.7	96.8	96.8	96.8	96.8
≥ 900	93.1	95.5	95.8	96.2	96.5	96.5	96.7	96.7	96.7	96.8	97.0	97.0	97.1	97.1	97.1	97.1
≥ 800	93.2	95.7	96.0	96.4	96.6	96.6	96.9	96.9	96.9	97.1	97.2	97.2	97.5	97.5	97.5	97.5
≥ 700	93.3	95.9	96.2	96.6	96.9	96.9	97.1	97.1	97.1	97.3	97.5	97.5	97.7	97.7	97.7	97.7
≥ 600	93.5	96.1	96.4	96.8	97.1	97.1	97.4	97.4	97.4	97.7	97.9	97.9	98.2	98.2	98.2	98.2
≥ 500	93.6	96.4	96.8	97.3	97.6	97.7	98.0	98.0	98.0	98.3	98.5	98.5	98.8	98.8	98.8	98.8
≥ 400	93.6	96.5	97.0	97.6	97.9	98.0	98.3	98.3	98.3	98.6	98.9	98.9	99.2	99.2	99.2	99.2
≥ 300	93.7	96.6	97.2	97.8	98.2	98.2	98.5	98.5	98.5	98.9	99.1	99.1	99.5	99.5	99.5	99.5
≥ 200	93.7	96.6	97.2	97.8	98.2	98.2	98.5	98.5	98.5	99.0	99.3	99.3	99.6	99.7	99.7	99.7
≥ 100	93.7	96.6	97.2	97.8	98.2	98.2	98.5	98.5	98.5	99.0	99.3	99.3	99.7	99.9	100.0	100.0
≥ 0	93.7	96.6	97.2	97.8	98.2	98.2	98.5	98.5	98.5	99.0	99.3	99.3	99.7	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2178

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

SPEEDLOG® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	76.2	76.8	76.8	76.9	77.3	77.3	77.3	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 20000	81.9	82.5	82.6	82.7	83.1	83.1	83.1	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 18000	82.0	82.6	82.7	82.8	83.2	83.2	83.2	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 16000	82.2	82.8	82.9	83.0	83.4	83.4	83.4	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 14000	82.9	83.5	83.7	83.7	84.2	84.2	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 12000	84.9	85.5	85.7	85.7	86.2	86.2	86.2	86.2	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 10000	85.9	86.6	86.7	86.8	87.2	87.2	87.2	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 9000	86.0	86.7	86.8	86.9	87.3	87.3	87.3	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 8000	86.7	87.3	87.5	87.5	88.0	88.0	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 7000	87.0	87.7	87.8	87.9	88.3	88.3	88.3	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 6000	87.6	88.2	88.4	88.4	88.9	88.9	88.9	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 5000	88.5	89.2	89.3	89.3	89.8	89.8	89.8	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 4500	88.8	89.5	89.6	89.7	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 4000	89.4	90.3	90.5	90.5	91.1	91.1	91.1	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 3500	89.7	90.7	90.8	90.8	91.4	91.4	91.4	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 3000	90.4	91.7	91.9	91.9	92.5	92.5	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 2500	90.9	92.6	92.8	92.9	93.5	93.5	93.5	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2000	91.7	93.6	93.8	93.9	94.5	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1800	91.9	93.7	93.9	94.0	94.6	94.6	94.7	94.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1500	92.2	94.3	94.5	94.6	95.2	95.2	95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1200	93.1	95.2	95.4	95.5	96.1	96.1	96.2	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1000	93.5	95.7	95.9	96.0	96.7	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 900	93.6	95.8	96.0	96.1	96.8	96.8	96.8	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 800	93.6	95.8	96.0	96.2	96.8	96.8	96.9	96.9	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 700	93.6	96.0	96.2	96.4	97.0	97.0	97.2	97.2	97.2	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 600	93.9	96.2	96.5	96.7	97.3	97.3	97.5	97.6	97.6	97.9	97.9	97.9	98.1	98.1	98.1	98.1
≥ 500	93.9	96.2	96.5	96.9	97.5	97.5	97.8	97.8	97.8	98.1	98.1	98.1	98.3	98.3	98.3	98.3
≥ 400	94.0	96.5	96.9	97.3	98.0	98.0	98.3	98.4	98.4	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 300	94.1	96.6	97.1	97.5	98.3	98.3	98.6	98.7	98.7	99.0	99.1	99.1	99.4	99.4	99.4	99.4
≥ 200	94.1	96.6	97.1	97.5	98.3	98.3	98.6	98.7	98.7	99.2	99.2	99.2	99.5	99.5	99.6	99.6
≥ 100	94.1	96.6	97.1	97.5	98.3	98.3	98.6	98.7	98.8	99.2	99.3	99.3	99.6	99.6	99.7	99.7
0	94.1	96.6	97.1	97.5	98.3	98.3	98.6	98.7	98.8	99.2	99.3	99.3	99.6	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2185

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

SPEEDHOLD® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

2100-2300 (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	76.9	77.7	77.8	77.9	78.3	78.3	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.7
≥ 20000	81.1	81.9	82.0	82.1	82.4	82.4	82.5	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.9
≥ 18000	81.1	81.9	82.0	82.1	82.5	82.5	82.6	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.8	82.9
≥ 16000	81.2	82.1	82.2	82.3	82.6	82.6	82.7	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	83.1
≥ 14000	81.8	82.7	82.8	82.9	83.2	83.2	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.5	83.7
≥ 12000	83.0	83.9	84.0	84.1	84.5	84.5	84.5	84.5	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.9
≥ 10000	84.4	85.3	85.4	85.5	85.9	85.9	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.2	86.3
≥ 9000	84.4	85.3	85.4	85.5	85.9	85.9	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.2	86.3
≥ 8000	85.1	86.1	86.2	86.3	86.7	86.7	86.7	86.7	86.7	86.9	86.9	86.9	86.9	86.9	86.9	87.1
≥ 7000	85.6	86.6	86.7	86.8	87.2	87.2	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.6
≥ 6000	85.9	86.9	87.0	87.1	87.4	87.4	87.5	87.5	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.9
≥ 5000	86.6	87.6	87.7	87.8	88.2	88.2	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.5	88.7
≥ 4500	87.1	88.0	88.2	88.3	88.7	88.7	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	89.0	89.1
≥ 4000	87.5	88.5	88.7	88.8	89.2	89.2	89.3	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.7
≥ 3500	87.9	89.0	89.1	89.2	89.6	89.6	89.7	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	90.1
≥ 3000	88.4	89.7	89.8	89.9	90.4	90.4	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.8
≥ 2500	88.9	90.6	90.7	90.8	91.3	91.3	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.6	91.7
≥ 2000	89.5	91.3	91.5	91.6	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.4	92.6
≥ 1800	89.8	91.7	91.8	92.0	92.4	92.4	92.5	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.8	92.9
≥ 1500	90.4	92.3	92.5	92.7	93.1	93.1	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.6
≥ 1200	90.7	92.8	93.2	93.4	93.9	93.9	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.2	94.4
≥ 1000	91.3	93.6	93.9	94.1	94.6	94.6	94.7	94.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	95.1
≥ 900	91.4	93.7	94.0	94.2	94.7	94.7	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.2
≥ 800	91.7	93.9	94.3	94.5	95.0	95.0	95.1	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.4	95.6
≥ 700	91.7	94.3	94.6	94.8	95.3	95.3	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.7	95.9
≥ 600	91.9	94.5	94.9	95.0	95.6	95.6	95.7	95.7	95.7	95.9	95.9	95.9	95.9	95.9	96.0	96.1
≥ 500	92.3	95.2	95.7	95.9	96.5	96.5	96.7	96.7	96.7	97.0	97.0	97.0	97.0	97.0	97.1	97.2
≥ 400	92.3	95.3	95.8	96.1	96.7	96.8	96.9	96.9	96.9	97.3	97.3	97.3	97.5	97.5	97.6	97.8
≥ 300	92.4	95.4	96.1	96.6	97.3	97.4	97.8	97.8	97.8	98.3	98.3	98.3	98.5	98.5	98.6	98.8
≥ 200	92.4	95.4	96.1	96.6	97.3	97.4	97.8	97.8	97.8	98.5	98.5	98.5	98.8	98.8	98.9	99.1
≥ 100	92.4	95.4	96.1	96.6	97.3	97.4	97.8	97.8	97.8	98.6	98.6	98.6	99.1	99.3	99.4	99.7
≥ 0	92.4	95.4	96.1	96.6	97.3	97.4	97.8	97.8	97.8	98.6	98.6	98.6	99.1	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2181

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

SPEEDISO® HOOVER BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

0000-0200 (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	73.0	74.3	74.6	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 20000	77.8	79.1	79.4	79.4	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 18000	77.9	79.2	79.5	79.6	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 16000	78.1	79.5	79.8	79.8	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 14000	78.9	80.3	80.6	80.6	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 12000	80.0	81.4	81.7	81.7	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 10000	81.2	82.6	82.9	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.5
≥ 9000	81.6	83.1	83.4	83.5	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 8000	82.2	83.9	84.1	84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.7
≥ 7000	82.6	84.3	84.5	84.6	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.1
≥ 6000	82.7	84.4	84.7	84.8	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 5000	83.5	85.3	85.6	85.7	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 4500	84.0	85.9	86.2	86.2	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 4000	84.4	86.5	86.7	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.3
≥ 3500	84.7	86.7	87.0	87.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.6
≥ 3000	84.9	87.1	87.4	87.4	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	88.0
≥ 2500	85.2	87.5	87.8	87.8	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.5
≥ 2000	85.7	88.1	88.4	88.5	89.1	89.1	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 1800	86.0	88.4	88.7	88.8	89.4	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1500	86.3	88.8	89.1	89.2	89.8	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1200	86.9	89.5	89.8	90.0	90.6	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.1
≥ 1000	87.6	90.4	90.7	91.0	91.7	91.7	92.0	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2
≥ 900	87.7	90.5	90.8	91.1	91.8	91.8	92.2	92.3	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.5
≥ 800	88.0	90.9	91.2	91.5	92.2	92.2	92.6	92.7	92.7	92.7	92.7	92.7	92.9	92.9	92.9	93.0
≥ 700	88.2	91.2	91.5	91.9	92.6	92.6	93.0	93.1	93.1	93.3	93.3	93.3	93.5	93.5	93.5	93.5
≥ 600	88.3	91.3	91.8	92.2	92.8	92.9	93.3	93.5	93.5	93.6	93.7	93.7	93.9	93.9	93.9	94.0
≥ 500	88.6	92.0	92.3	92.9	93.6	93.6	94.2	94.3	94.3	94.5	94.6	94.6	94.8	94.8	94.9	94.9
≥ 400	88.7	92.3	92.9	93.4	94.1	94.2	94.8	95.0	95.0	95.2	95.3	95.3	95.5	95.6	95.7	95.7
≥ 300	88.7	92.5	93.3	93.8	94.7	94.8	95.5	95.7	95.7	96.0	96.1	96.1	96.4	96.5	96.7	96.8
≥ 200	88.8	92.6	93.4	93.9	94.9	95.1	95.9	96.3	96.3	96.7	97.0	97.0	97.5	97.6	98.1	98.3
≥ 100	88.8	92.6	93.4	93.9	94.9	95.1	95.9	96.3	96.3	96.7	97.2	97.3	98.2	98.3	99.1	99.8
0	88.8	92.6	93.4	93.9	94.9	95.1	95.9	96.3	96.3	96.7	97.2	97.3	98.2	98.3	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2230

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-71 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS(LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	72.8	74.0	74.1	74.2	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 20000	77.3	78.5	78.7	78.8	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.4	79.4	79.4	79.4	79.4
≥ 18000	77.3	78.6	78.7	78.9	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.5	79.5	79.5	79.5
≥ 16000	77.3	78.6	78.8	79.0	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.6	79.6	79.6	79.6
≥ 14000	77.5	79.0	79.1	79.3	79.9	79.9	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0
≥ 12000	78.7	80.2	80.4	80.5	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.2	81.2	81.2	81.2	81.2
≥ 10000	79.7	81.2	81.4	81.5	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.2
≥ 9000	80.2	81.7	81.9	82.1	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.8
≥ 8000	80.6	82.2	82.5	82.6	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.3	83.3	83.3	83.3	83.3
≥ 7000	81.2	82.8	83.0	83.2	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.9	83.9	83.9	83.9
≥ 6000	81.8	83.5	83.7	83.9	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 5000	82.4	84.1	84.4	84.6	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.3	85.3	85.3	85.3
≥ 4500	82.6	84.4	84.6	84.8	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.5	85.5	85.5	85.5	85.5
≥ 4000	83.0	84.8	85.1	85.3	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	86.0	86.0	86.0	86.0
≥ 3500	83.1	85.0	85.3	85.5	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1
≥ 3000	83.4	85.4	85.6	85.8	86.4	86.4	86.4	86.4	86.4	86.4	86.5	86.5	86.5	86.6	86.6	86.6
≥ 2500	84.0	86.0	86.2	86.5	87.0	87.0	87.0	87.0	87.0	87.1	87.1	87.2	87.2	87.2	87.2	87.2
≥ 2000	84.5	86.6	87.0	87.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1
≥ 1800	84.8	86.9	87.2	87.5	88.2	88.2	88.2	88.2	88.2	88.3	88.3	88.4	88.5	88.5	88.5	88.5
≥ 1500	85.0	87.2	87.5	87.8	88.5	88.5	88.5	88.5	88.5	88.6	88.6	88.7	88.8	88.8	88.8	88.8
≥ 1200	85.5	87.7	88.0	88.4	89.0	89.1	89.1	89.1	89.1	89.2	89.2	89.3	89.4	89.4	89.4	89.4
≥ 1000	85.9	88.2	88.6	89.1	89.8	89.9	89.9	89.9	89.9	90.0	90.0	90.1	90.2	90.2	90.2	90.2
≥ 900	86.1	88.5	89.0	89.5	90.2	90.2	90.3	90.3	90.3	90.4	90.4	90.5	90.6	90.6	90.6	90.6
≥ 800	86.4	89.1	89.6	90.2	90.9	90.9	91.0	91.0	91.0	91.1	91.2	91.3	91.5	91.5	91.5	91.5
≥ 700	86.5	89.5	90.0	90.8	91.6	91.7	91.8	91.8	91.8	91.9	92.0	92.1	92.3	92.3	92.3	92.3
≥ 600	86.6	90.0	90.5	91.4	92.4	92.4	92.5	92.5	92.5	92.7	92.7	92.9	93.1	93.1	93.1	93.1
≥ 500	86.9	90.9	91.6	92.5	93.5	93.6	93.7	93.8	93.8	94.0	94.1	94.2	94.6	94.7	94.7	94.7
≥ 400	87.0	91.2	91.9	92.8	94.0	94.1	94.2	94.4	94.4	94.6	94.7	94.9	95.2	95.3	95.4	95.4
≥ 300	87.0	91.5	92.2	93.3	94.7	94.8	95.0	95.3	95.3	95.6	95.8	96.0	96.3	96.5	96.5	96.5
≥ 200	87.0	91.5	92.4	93.5	95.0	95.1	95.4	95.6	95.6	96.3	96.9	97.0	97.6	97.9	98.0	98.1
≥ 100	87.0	91.5	92.4	93.5	95.0	95.1	95.4	95.7	95.7	96.7	97.3	97.5	98.3	98.7	99.1	99.6
≥ 0	87.0	91.5	92.4	93.5	95.0	95.1	95.4	95.7	95.7	96.7	97.3	97.5	98.4	98.9	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2200

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

SPEEDIFLO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	64.5	65.8	66.3	66.5	67.2	67.2	67.7	67.7	67.7	68.0	68.0	68.0	68.2	68.2	68.3	68.3
≥ 20000	70.9	72.7	73.2	73.5	74.3	74.3	74.7	74.8	74.8	75.1	75.1	75.1	75.3	75.4	75.5	75.5
≥ 18000	71.1	72.9	73.4	73.7	74.5	74.5	75.0	75.0	75.0	75.4	75.4	75.4	75.6	75.7	75.7	75.7
≥ 16000	71.3	73.2	73.7	74.0	74.8	74.8	75.3	75.3	75.3	75.7	75.7	75.7	75.9	76.0	76.0	76.0
≥ 14000	72.5	74.4	74.9	75.3	76.1	76.1	76.5	76.6	76.6	76.9	76.9	76.9	77.1	77.2	77.3	77.3
≥ 12000	73.9	76.1	76.7	77.0	77.8	77.8	78.3	78.3	78.3	78.6	78.6	78.6	78.9	78.9	79.0	79.0
≥ 10000	75.3	77.7	78.3	78.6	79.5	79.5	79.9	80.0	80.0	80.3	80.3	80.3	80.5	80.6	80.7	80.7
≥ 9000	75.4	77.9	78.4	78.8	79.7	79.7	80.1	80.2	80.2	80.5	80.5	80.5	80.7	80.8	80.9	80.9
≥ 8000	76.3	78.8	79.3	79.7	80.6	80.6	81.0	81.1	81.1	81.4	81.4	81.4	81.6	81.7	81.8	81.8
≥ 7000	76.9	79.5	80.0	80.5	81.4	81.4	81.8	81.8	81.8	82.2	82.2	82.2	82.4	82.5	82.6	82.6
≥ 6000	77.8	80.6	81.2	81.6	82.5	82.5	82.9	83.0	83.0	83.3	83.3	83.3	83.5	83.6	83.7	83.7
≥ 5000	78.4	81.4	81.9	82.4	83.3	83.3	83.7	83.7	83.7	84.1	84.1	84.1	84.3	84.4	84.5	84.5
≥ 4500	78.7	81.7	82.2	82.7	83.6	83.6	84.0	84.1	84.1	84.4	84.4	84.4	84.7	84.7	84.8	84.8
≥ 4000	78.9	81.9	82.4	82.9	83.8	83.8	84.3	84.3	84.3	84.7	84.7	84.7	84.9	85.0	85.0	85.0
≥ 3500	79.3	82.4	82.9	83.4	84.3	84.3	84.7	84.7	84.7	85.1	85.1	85.1	85.3	85.4	85.5	85.5
≥ 3000	79.8	83.0	83.5	84.0	85.0	85.0	85.4	85.4	85.4	85.8	85.8	85.8	86.0	86.1	86.2	86.2
≥ 2500	80.1	83.3	83.8	84.3	85.3	85.3	85.7	85.8	85.8	86.1	86.1	86.1	86.3	86.4	86.5	86.5
≥ 2000	80.8	84.2	84.8	85.3	86.3	86.3	86.9	86.9	86.9	87.3	87.3	87.3	87.6	87.7	87.8	87.8
≥ 1800	81.0	84.3	85.0	85.5	86.5	86.5	87.1	87.1	87.1	87.5	87.5	87.5	87.9	88.0	88.1	88.1
≥ 1500	81.1	84.6	85.3	85.9	86.9	86.9	87.6	87.7	87.7	88.2	88.2	88.2	88.5	88.6	88.7	88.7
≥ 1200	81.7	85.3	86.0	86.6	87.6	87.6	88.3	88.4	88.4	88.9	88.9	88.9	89.3	89.4	89.5	89.5
≥ 1000	82.0	85.7	86.4	87.0	88.1	88.1	88.8	88.9	88.9	89.5	89.5	89.5	90.0	90.1	90.2	90.2
≥ 900	82.4	86.4	87.1	87.8	88.9	89.0	89.7	89.8	89.8	90.4	90.4	90.4	90.9	91.0	91.1	91.1
≥ 800	82.7	86.9	87.6	88.3	89.4	89.5	90.3	90.4	90.4	91.0	91.1	91.1	91.6	91.7	91.8	91.8
≥ 700	82.9	87.4	88.1	88.8	90.0	90.1	90.9	91.0	91.0	91.6	91.7	91.7	92.2	92.3	92.5	92.5
≥ 600	83.1	87.7	88.5	89.2	90.4	90.6	91.4	91.4	91.4	92.1	92.2	92.3	92.8	92.9	93.0	93.0
≥ 500	83.4	88.4	89.2	90.0	91.3	91.5	92.3	92.5	92.5	93.3	93.4	93.4	94.0	94.1	94.3	94.3
≥ 400	83.4	88.5	89.4	90.3	91.7	91.9	92.8	93.0	93.1	93.9	94.0	94.1	94.7	94.9	95.1	95.1
≥ 300	83.4	88.8	89.8	90.8	92.3	92.6	93.5	93.7	93.9	94.8	95.2	95.2	95.9	96.0	96.4	96.5
≥ 200	83.4	88.8	89.8	90.9	92.3	92.7	93.6	93.9	94.2	95.3	95.8	95.8	96.7	96.8	97.4	97.7
≥ 100	83.4	88.8	89.8	90.9	92.3	92.7	93.7	94.0	94.2	95.5	96.0	96.1	97.7	97.9	98.8	99.4
≥ 0	83.4	88.8	89.8	90.9	92.3	92.7	93.7	94.0	94.2	95.5	96.0	96.1	97.7	98.0	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2313

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

SPEEDFLOW® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	63.1	64.0	64.9	65.5	65.7	65.8	66.1	66.2	66.2	66.4	66.5	66.5	66.5	66.5	66.6	66.6
≥ 20000	73.2	74.3	75.2	75.9	76.2	76.3	76.6	76.7	76.7	76.9	77.0	77.0	77.1	77.1	77.2	77.2
≥ 18000	73.5	74.6	75.6	76.3	76.6	76.6	77.0	77.1	77.1	77.3	77.3	77.3	77.5	77.5	77.6	77.6
≥ 16000	73.8	75.1	76.1	76.8	77.1	77.1	77.5	77.6	77.6	77.8	77.8	77.8	78.0	78.0	78.1	78.1
≥ 14000	75.1	76.4	77.4	78.1	78.4	78.4	78.8	78.9	78.9	79.1	79.2	79.2	79.3	79.3	79.4	79.4
≥ 12000	77.5	79.0	80.1	80.8	81.2	81.2	81.5	81.6	81.6	81.9	81.9	81.9	82.1	82.1	82.2	82.2
≥ 10000	78.7	80.5	81.7	82.4	82.6	82.9	83.2	83.3	83.3	83.6	83.6	83.6	83.8	83.8	83.9	83.9
≥ 9000	78.8	80.5	81.6	82.5	82.9	82.9	83.3	83.4	83.4	83.5	83.7	83.7	83.8	83.8	83.9	83.9
≥ 8000	79.4	81.2	82.4	83.2	83.6	83.6	84.0	84.0	84.0	84.3	84.3	84.3	84.5	84.5	84.6	84.6
≥ 7000	80.0	81.7	83.0	83.7	84.1	84.2	84.5	84.6	84.6	84.9	84.9	84.9	85.1	85.1	85.2	85.2
≥ 6000	80.5	82.3	83.7	84.4	84.8	84.9	85.2	85.3	85.3	85.6	85.6	85.6	85.9	85.9	85.9	85.9
≥ 5000	81.3	83.2	84.6	85.3	85.7	85.7	86.1	86.2	86.2	86.5	86.5	86.5	86.8	86.8	86.8	86.8
≥ 4500	81.6	83.4	84.8	85.6	85.9	86.0	86.3	86.4	86.5	86.7	86.8	86.8	87.0	87.0	87.1	87.1
≥ 4000	81.9	83.8	85.2	85.9	86.3	86.4	86.8	86.8	86.9	87.1	87.2	87.2	87.5	87.5	87.6	87.6
≥ 3500	82.1	84.0	85.4	86.2	86.6	86.6	87.0	87.1	87.1	87.4	87.5	87.5	87.8	87.8	87.8	87.8
≥ 3000	82.4	84.3	85.8	86.6	87.0	87.1	87.5	87.6	87.6	87.9	87.9	87.9	88.2	88.2	88.3	88.3
≥ 2500	82.7	84.6	86.1	86.9	87.3	87.4	87.8	87.9	87.9	88.2	88.2	88.2	88.6	88.6	88.7	88.7
≥ 2000	82.9	85.0	86.4	87.2	87.7	87.8	88.2	88.3	88.4	88.7	88.7	88.7	89.0	89.0	89.1	89.1
≥ 1800	83.2	85.3	86.7	87.5	88.0	88.1	88.5	88.6	88.7	89.0	89.0	89.0	89.3	89.3	89.4	89.4
≥ 1500	83.7	86.0	87.5	88.3	88.8	88.8	89.3	89.4	89.5	89.8	89.8	89.8	90.2	90.2	90.3	90.3
≥ 1200	84.0	86.5	88.1	89.0	89.5	89.5	90.0	90.2	90.3	90.6	90.6	90.6	90.9	90.9	91.0	91.0
≥ 1000	84.6	87.3	88.9	89.9	90.4	90.5	90.9	91.3	91.4	91.8	91.8	91.8	92.2	92.2	92.4	92.4
≥ 900	84.8	87.6	89.2	90.3	90.8	90.9	91.4	91.7	91.8	92.2	92.2	92.2	92.7	92.7	92.8	92.8
≥ 800	85.0	88.1	89.8	90.9	91.5	91.6	92.2	92.5	92.7	93.0	93.1	93.1	93.5	93.5	93.7	93.7
≥ 700	85.2	88.4	90.2	91.3	92.0	92.1	92.7	93.1	93.3	93.6	93.7	93.7	94.2	94.3	94.4	94.4
≥ 600	85.4	88.7	90.5	91.7	92.5	92.6	93.2	93.6	93.8	94.2	94.3	94.3	94.9	95.0	95.1	95.1
≥ 500	85.4	88.8	90.7	92.0	92.9	93.0	93.7	94.1	94.4	94.9	95.0	95.0	95.6	95.7	95.9	95.9
≥ 400	85.5	89.1	91.2	92.6	93.6	93.7	94.5	95.2	95.5	96.1	96.2	96.2	96.9	97.0	97.2	97.2
≥ 300	85.5	89.1	91.2	92.6	93.6	93.7	94.5	95.3	95.6	96.3	96.4	96.5	97.2	97.3	97.6	97.6
≥ 200	85.5	89.1	91.2	92.6	93.7	93.8	94.7	95.5	95.9	96.7	97.1	97.2	98.1	98.4	98.8	99.0
≥ 100	85.5	89.1	91.2	92.6	93.7	93.9	94.8	95.6	95.9	96.8	97.3	97.4	98.5	98.8	99.4	99.8
≥ 0	85.5	89.1	91.2	92.6	93.7	93.9	94.8	95.6	95.9	96.8	97.3	97.4	98.5	98.8	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2319

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	63.9	65.0	65.4	65.8	66.1	66.1	66.5	66.6	66.6	66.7	66.7	66.7	67.1	67.1	67.1	67.2
≥ 20000	75.2	76.9	77.4	77.9	78.3	78.3	78.7	78.8	78.8	78.9	78.9	78.9	79.3	79.3	79.4	79.5
≥ 18000	75.4	77.1	77.6	78.1	78.5	78.5	78.9	79.0	79.0	79.0	79.0	79.0	79.5	79.5	79.6	79.7
≥ 16000	75.9	77.5	78.1	78.6	79.0	79.0	79.4	79.6	79.6	79.6	79.6	79.6	80.1	80.1	80.2	80.3
≥ 14000	77.3	79.2	79.7	80.3	80.7	80.7	81.1	81.2	81.2	81.3	81.3	81.3	81.8	81.8	81.8	82.1
≥ 12000	79.2	81.2	81.8	82.3	82.8	82.8	83.1	83.3	83.3	83.4	83.4	83.4	83.8	83.8	83.9	84.1
≥ 10000	81.1	83.3	83.9	84.4	84.9	84.9	85.3	85.4	85.4	85.5	85.5	85.5	85.9	85.9	86.0	86.2
≥ 9000	81.3	83.5	84.1	84.7	85.1	85.1	85.5	85.7	85.7	85.7	85.7	85.7	86.2	86.2	86.3	86.5
≥ 8000	82.0	84.3	84.9	85.5	85.9	85.9	86.3	86.5	86.5	86.5	86.5	86.5	87.0	87.0	87.1	87.3
≥ 7000	82.4	84.7	85.4	85.9	86.4	86.4	86.8	86.9	86.9	87.0	87.0	87.0	87.5	87.5	87.5	87.8
≥ 6000	82.6	85.0	85.6	86.2	86.6	86.6	87.1	87.2	87.2	87.3	87.3	87.3	87.8	87.8	87.9	88.1
≥ 5000	83.3	85.8	86.5	87.0	87.5	87.5	87.9	88.1	88.1	88.1	88.1	88.1	88.7	88.7	88.7	89.0
≥ 4500	83.5	86.0	86.7	87.2	87.7	87.7	88.1	88.3	88.3	88.4	88.4	88.4	88.9	88.9	89.0	89.2
≥ 4000	84.0	86.5	87.2	87.8	88.3	88.3	88.7	88.9	88.9	89.0	89.0	89.0	89.5	89.5	89.6	89.8
≥ 3500	84.0	86.6	87.3	87.8	88.4	88.4	88.8	89.0	89.0	89.0	89.0	89.0	89.5	89.5	89.6	89.8
≥ 3000	84.5	87.2	87.9	88.4	89.0	89.0	89.4	89.6	89.6	89.6	89.6	89.6	90.1	90.1	90.2	90.4
≥ 2500	84.8	87.5	88.2	88.8	89.4	89.4	89.8	90.1	90.1	90.1	90.1	90.1	90.6	90.6	90.7	90.9
≥ 2000	85.4	88.1	88.9	89.6	90.1	90.1	90.6	90.8	90.8	90.9	90.9	90.9	91.4	91.4	91.5	91.7
≥ 1800	85.7	88.5	89.3	89.9	90.5	90.5	90.9	91.2	91.2	91.2	91.2	91.2	91.7	91.7	91.8	92.0
≥ 1500	86.1	89.1	89.9	90.5	91.1	91.1	91.6	91.9	91.9	91.9	91.9	91.9	92.5	92.5	92.6	92.8
≥ 1200	86.5	89.7	90.5	91.2	91.8	91.8	92.4	92.7	92.7	92.7	92.7	92.7	93.3	93.3	93.4	93.6
≥ 1000	86.5	89.8	90.7	91.5	92.3	92.3	92.9	93.2	93.2	93.2	93.2	93.3	93.9	94.0	94.0	94.3
≥ 900	86.7	90.3	91.2	92.2	92.9	93.0	93.6	93.9	93.9	94.0	94.0	94.0	94.6	94.7	94.8	95.0
≥ 800	86.7	90.6	91.5	92.5	93.3	93.4	94.1	94.4	94.4	94.5	94.5	94.6	95.2	95.3	95.4	95.6
≥ 700	86.9	90.9	91.8	92.8	93.8	93.9	94.6	94.9	95.0	95.0	95.1	95.1	95.8	95.9	96.0	96.2
≥ 600	87.0	91.1	92.0	93.1	94.1	94.2	95.0	95.3	95.4	95.4	95.5	95.6	96.4	96.5	96.6	96.8
≥ 500	87.0	91.2	92.2	93.4	94.5	94.6	95.4	95.9	95.9	96.1	96.2	96.2	97.1	97.2	97.4	97.6
≥ 400	87.0	91.2	92.2	93.6	94.8	95.0	95.9	96.4	96.4	96.6	96.7	96.8	97.7	97.8	97.9	98.1
≥ 300	87.0	91.2	92.2	93.7	94.9	95.1	96.1	96.7	96.7	96.9	97.2	97.2	98.1	98.2	98.4	98.6
≥ 200	87.0	91.2	92.2	93.7	94.9	95.1	96.2	96.8	96.9	97.2	97.7	97.7	98.7	98.7	99.2	99.4
≥ 100	87.0	91.2	92.2	93.7	94.9	95.1	96.2	96.8	96.9	97.2	97.7	97.7	98.7	98.8	99.3	99.8
0	87.0	91.2	92.2	93.7	94.9	95.1	96.2	96.8	96.9	97.2	97.7	97.7	98.7	98.8	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 2319

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

SPEEDFORM® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (L ST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	66.3	67.4	67.7	68.1	68.5	68.5	68.6	68.7	68.8	68.9	68.9	68.9	68.9	68.9	68.9	69.0
≥ 20000	77.5	79.1	79.5	80.0	80.4	80.4	80.6	80.7	80.8	80.9	80.9	80.9	80.9	80.9	80.9	81.0
≥ 18000	77.7	79.3	79.6	80.2	80.6	80.6	80.7	80.9	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.2
≥ 16000	78.3	79.9	80.3	80.8	81.2	81.2	81.3	81.5	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.8
≥ 14000	79.9	81.7	82.2	82.7	83.2	83.2	83.3	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.7	83.8
≥ 12000	82.1	83.9	84.4	84.9	85.4	85.4	85.5	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.9	86.0
≥ 10000	84.0	86.0	86.4	87.0	87.4	87.4	87.6	87.7	87.8	87.9	87.9	87.9	87.9	87.9	88.0	88.0
≥ 9000	84.2	86.2	86.7	87.3	87.7	87.7	87.8	88.0	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.3
≥ 8000	84.6	86.7	87.2	87.7	88.2	88.2	88.3	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.8
≥ 7000	84.8	87.0	87.5	88.1	88.5	88.5	88.7	88.8	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.1
≥ 6000	85.3	87.4	88.0	88.6	89.0	89.0	89.1	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.6
≥ 5000	86.0	88.2	88.7	89.3	89.8	89.8	89.9	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.4
≥ 4500	86.2	88.4	89.0	89.6	90.0	90.0	90.2	90.3	90.4	90.5	90.5	90.5	90.5	90.5	90.6	90.6
≥ 4000	86.8	89.0	89.6	90.3	90.7	90.7	90.8	91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.3
≥ 3500	87.0	89.3	89.9	90.5	90.9	90.9	91.1	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.6
≥ 3000	87.4	89.7	90.3	90.9	91.4	91.4	91.6	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	92.0
≥ 2500	87.7	90.2	90.8	91.5	92.0	92.0	92.2	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.6	92.6
≥ 2000	88.2	90.8	91.5	92.2	92.6	92.6	92.9	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.3
≥ 1800	88.3	90.9	91.6	92.3	92.8	92.8	93.0	93.2	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.6
≥ 1500	88.4	91.3	92.0	92.7	93.2	93.2	93.4	93.5	93.6	93.8	93.8	93.8	93.9	93.9	93.9	94.0
≥ 1200	88.4	91.5	92.2	92.9	93.4	93.4	93.6	93.8	93.8	94.0	94.1	94.1	94.2	94.2	94.2	94.3
≥ 1000	88.6	92.0	92.7	93.4	94.0	94.1	94.3	94.5	94.5	94.8	94.8	94.8	95.1	95.1	95.1	95.2
≥ 900	88.7	92.2	93.0	93.8	94.3	94.4	94.7	94.8	94.9	95.1	95.2	95.2	95.5	95.5	95.5	95.6
≥ 800	88.7	92.5	93.3	94.0	94.6	94.7	95.0	95.2	95.2	95.5	95.6	95.6	95.8	95.8	95.9	96.0
≥ 700	88.9	92.8	93.7	94.5	95.1	95.2	95.6	95.9	96.0	96.2	96.3	96.3	96.6	96.6	96.7	96.8
≥ 600	88.9	93.2	94.1	94.9	95.6	95.7	96.1	96.4	96.4	96.7	96.8	96.8	97.2	97.2	97.2	97.3
≥ 500	89.0	93.3	94.3	95.2	96.0	96.1	96.6	96.9	96.9	97.2	97.4	97.4	97.9	97.9	97.9	98.0
≥ 400	89.1	93.5	94.5	95.5	96.2	96.5	97.0	97.3	97.3	97.7	97.9	97.9	98.4	98.4	98.5	98.6
≥ 300	89.1	93.5	94.5	95.5	96.2	96.5	97.0	97.4	97.5	98.1	98.3	98.3	98.7	98.7	99.0	99.0
≥ 200	89.1	93.5	94.5	95.5	96.2	96.5	97.1	97.5	97.6	98.2	98.5	98.5	99.0	99.0	99.3	99.4
≥ 100	89.1	93.5	94.5	95.5	96.2	96.5	97.1	97.5	97.6	98.2	98.5	98.7	99.2	99.2	99.5	99.8
≥ 0	89.1	93.5	94.5	95.5	96.2	96.5	97.1	97.5	97.6	98.2	98.5	98.7	99.2	99.3	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2309

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	73.0	74.1	74.5	74.5	75.1	75.2	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.5
≥ 20000	80.0	81.5	81.8	82.0	82.7	82.7	82.8	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	83.0
≥ 18000	80.1	81.5	81.9	82.0	82.7	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.1
≥ 16000	80.5	82.0	82.4	82.5	83.2	83.2	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.6
≥ 14000	82.1	83.6	83.9	84.1	84.8	84.8	84.9	84.9	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.1
≥ 12000	83.7	85.4	85.7	85.9	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.9
≥ 10000	85.2	86.8	87.2	87.3	88.0	88.1	88.1	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.4
≥ 9000	85.4	87.1	87.4	87.6	88.3	88.3	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.6
≥ 8000	86.1	87.9	88.2	88.4	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.3	89.3	89.3	89.4
≥ 7000	86.5	88.4	88.7	88.8	89.6	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.9	89.9	89.9	90.0
≥ 6000	86.7	88.6	89.0	89.1	89.9	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.3
≥ 5000	87.2	89.2	89.5	89.6	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.8
≥ 4500	87.4	89.4	89.7	89.9	90.7	90.7	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	91.0
≥ 4000	87.7	89.7	90.0	90.2	91.0	91.0	91.1	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.3
≥ 3500	87.9	90.0	90.4	90.5	91.4	91.4	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.7
≥ 3000	88.2	90.4	90.8	90.9	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.2
≥ 2500	88.5	90.8	91.1	91.3	92.2	92.2	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.6
≥ 2000	88.8	91.3	91.7	91.9	92.8	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.2
≥ 1800	89.0	91.6	92.0	92.2	93.1	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.5
≥ 1500	89.4	92.1	92.5	92.7	93.6	93.7	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	94.1
≥ 1200	89.6	92.3	92.7	92.9	93.8	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.3
≥ 1000	89.8	92.6	93.0	93.2	94.1	94.2	94.3	94.4	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.7
≥ 900	90.0	92.8	93.2	93.4	94.4	94.4	94.5	94.6	94.6	94.7	94.8	94.8	94.8	94.8	94.8	94.9
≥ 800	90.3	93.4	93.7	94.1	95.0	95.0	95.1	95.3	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.6
≥ 700	90.5	93.8	94.2	94.6	95.5	95.6	95.8	95.9	95.9	96.0	96.1	96.1	96.2	96.2	96.2	96.3
≥ 600	90.6	94.1	94.5	95.0	95.9	96.0	96.2	96.3	96.3	96.4	96.5	96.5	96.6	96.6	96.6	96.7
≥ 500	90.7	94.3	94.8	95.5	96.5	96.5	96.7	96.9	96.9	97.0	97.1	97.1	97.2	97.2	97.3	97.5
≥ 400	90.9	94.7	95.2	95.8	96.9	97.0	97.2	97.4	97.4	97.5	97.6	97.6	97.8	97.8	98.0	98.2
≥ 300	91.0	94.8	95.3	96.0	97.0	97.1	97.4	97.6	97.7	97.8	98.0	98.0	98.2	98.2	98.4	98.6
≥ 200	91.0	94.8	95.3	96.0	97.1	97.2	97.5	97.8	97.8	98.2	98.4	98.4	98.6	98.6	98.9	99.1
≥ 100	91.0	94.8	95.3	96.0	97.1	97.2	97.6	97.9	98.0	98.3	98.6	98.8	99.0	99.0	99.4	99.8
≥ 0	91.0	94.8	95.3	96.0	97.1	97.2	97.6	97.9	98.0	98.3	98.6	98.8	99.0	99.1	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2286

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

SPEEDFLOW® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100 (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	73.1	74.7	74.7	74.7	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.3
≥ 20000	78.7	80.4	80.4	80.5	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	81.0	81.1
W 18000	78.7	80.4	80.4	80.5	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	81.0	81.1
W 16000	78.8	80.5	80.6	80.7	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.3
W 14000	80.1	81.8	81.9	82.0	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.5	82.6
W 12000	81.9	83.9	83.9	84.0	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.5	84.6
W 10000	83.1	85.0	85.1	85.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.7	85.8
W 9000	83.5	85.4	85.5	85.5	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.2
W 8000	84.3	86.2	86.3	86.4	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	87.0
W 7000	84.5	86.5	86.6	86.6	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.3
W 6000	84.8	86.7	86.9	86.9	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.6
W 5000	85.4	87.4	87.5	87.6	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.3
W 4500	85.7	87.8	87.9	88.0	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.7
W 4000	86.2	88.4	88.5	88.6	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.2	89.3
W 3500	86.4	88.7	88.8	88.9	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.6
W 3000	86.7	89.2	89.3	89.4	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	90.1
W 2500	86.8	89.4	89.6	89.8	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.5
W 2000	87.1	89.9	90.0	90.2	90.6	90.7	90.7	90.8	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.2
W 1800	87.1	89.9	90.0	90.2	90.6	90.7	90.7	90.8	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.2
W 1500	87.5	90.3	90.5	90.7	91.1	91.2	91.2	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.5	91.6
W 1200	88.0	90.8	91.0	91.3	91.6	91.7	91.8	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.2
W 1000	88.4	91.3	91.4	91.7	92.1	92.2	92.3	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.7	92.8
W 900	88.5	91.4	91.6	91.9	92.3	92.3	92.5	92.6	92.7	92.8	92.8	92.8	92.9	92.9	92.9	93.1
W 800	88.7	91.7	92.0	92.2	92.7	92.7	92.9	93.0	93.0	93.2	93.2	93.2	93.3	93.3	93.3	93.5
W 700	89.0	92.1	92.3	92.7	93.2	93.3	93.4	93.5	93.6	93.8	93.9	93.9	93.9	93.9	94.1	94.2
W 600	89.2	92.8	93.1	93.5	94.0	94.1	94.3	94.4	94.4	94.8	94.8	94.8	94.8	94.8	95.0	95.1
W 500	89.2	93.1	93.5	93.9	94.4	94.5	94.8	94.9	95.0	95.3	95.4	95.4	95.5	95.5	95.7	95.8
W 400	89.3	93.4	93.8	94.3	95.3	95.4	95.7	95.8	95.9	96.4	96.5	96.6	96.7	96.7	96.9	97.0
W 300	89.5	93.7	94.1	94.7	95.7	95.8	96.2	96.3	96.4	96.9	97.1	97.2	97.3	97.3	97.5	97.7
W 200	89.5	93.8	94.2	94.8	95.8	95.9	96.4	96.6	96.7	97.3	97.7	97.8	98.1	98.1	98.3	98.5
W 100	89.5	93.8	94.2	94.8	95.8	95.9	96.5	96.7	96.8	97.5	98.0	98.1	98.6	98.6	99.0	99.7
W 0	89.5	93.8	94.2	94.8	95.8	95.9	96.5	96.7	96.8	97.5	98.0	98.2	98.7	98.8	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2286

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

SKY COVER SUMMARY

The individual increments formerly reported in total sky cover of airways observations are no longer available from the source data from Jan 71 and later. Increments reported after 1970 are clear, scattered, broken, overcast, partial obscuration and obscured (0, 3, 9, or 10). Therefore, the sky cover summary for this station is limited to the period through Dec 70.

PART D SKY COVER

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

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

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

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

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

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

874-29965

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 46,51-70 (PERIOD) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	36.4	7.1	5.8	4.5	3.6	2.7	3.4	4.7	5.7	4.9	21.2	4.2	14874
FEB		37.1	6.7	5.3	4.5	3.5	2.6	3.2	4.1	5.1	4.3	23.6	4.2	13526
MAR		33.8	6.1	5.5	4.9	4.2	2.8	3.7	4.4	5.5	4.1	24.9	4.5	14867
APR		36.2	6.8	6.2	5.1	3.9	3.2	3.6	4.4	5.7	5.1	19.9	4.1	14390
MAY		29.7	8.2	7.3	6.4	4.8	3.9	4.0	5.2	6.9	4.9	18.8	4.3	14871
JUN		30.3	9.3	8.1	7.0	5.8	4.3	4.2	5.5	6.4	5.0	13.8	3.9	14386
JUL		19.7	9.0	8.8	8.7	7.0	5.8	4.9	7.3	9.0	6.3	13.3	4.5	14872
AUG		23.3	9.2	9.0	8.1	7.2	6.1	5.2	7.5	7.6	4.9	12.0	4.2	14867
SEP		39.9	8.5	6.7	4.9	4.5	3.4	3.6	4.5	5.0	3.7	15.3	3.5	14393
OCT		49.1	6.4	5.3	4.2	2.9	2.5	2.8	3.3	4.4	2.8	16.2	3.2	14403
NOV		43.0	6.1	5.3	4.5	3.2	2.7	3.1	3.8	4.5	3.6	20.3	3.7	13917
DEC		39.9	7.1	5.9	4.5	3.4	2.6	3.4	4.4	5.4	3.9	19.7	3.8	14784
TOTALS		34.9	7.5	6.6	5.6	4.5	3.6	3.8	4.9	5.9	4.5	18.3	4.0	174150

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 46,52-70 (PERIOD) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	50.6	5.9	5.2	4.1	3.1	1.7	2.6	3.7	3.7	2.3	17.2	3.1	1857
	03-05	49.6	4.6	5.4	3.9	3.2	1.8	2.3	4.0	3.9	2.1	19.2	3.3	1858
	06-08	32.5	8.6	5.3	4.2	3.8	2.9	3.4	4.5	5.9	5.1	23.8	4.4	1860
	09-11	27.1	8.1	5.6	3.6	3.4	2.6	3.0	4.7	7.1	6.8	27.9	5.1	1860
	12-14	25.0	7.7	5.6	5.9	3.6	3.5	3.3	5.1	7.5	7.6	25.1	5.0	1860
	15-17	24.5	8.4	6.5	5.0	3.1	3.0	4.5	5.1	8.7	8.0	23.2	5.0	1860
	18-20	36.2	7.8	6.3	4.2	3.9	3.4	4.7	5.8	5.4	4.8	17.4	4.0	1860
	21-23	46.0	5.5	6.5	5.0	4.8	2.3	3.3	4.3	3.7	2.7	16.0	3.3	1859
TOTALS		36.4	7.1	5.8	4.5	3.6	2.7	3.4	4.7	5.7	4.9	21.2	4.2	14874

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 46,52-70 (PERIOD) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	51.5	4.4	4.4	3.7	1.8	1.5	2.6	2.5	3.3	1.5	22.8	3.4	1692
	03-05	49.2	4.6	4.6	3.2	2.3	1.6	2.6	2.9	3.9	1.9	23.2	3.6	1693
	06-08	31.3	7.9	5.3	4.6	4.5	3.0	3.0	4.7	5.1	5.2	25.4	4.6	1688
	09-11	28.3	8.0	6.1	4.2	3.2	2.6	3.3	4.0	6.9	6.3	27.0	4.9	1690
	12-14	24.8	7.3	5.7	4.4	5.1	4.4	3.5	5.1	7.0	6.8	25.9	5.1	1692
	15-17	25.4	7.8	6.2	5.6	3.9	3.7	3.2	5.7	7.3	6.3	25.0	4.9	1689
	18-20	37.0	7.8	4.9	5.4	4.0	2.3	5.2	4.3	4.8	4.3	19.9	4.0	1691
	21-23	49.3	5.6	5.0	4.9	3.3	2.0	2.5	3.3	2.5	2.3	19.4	3.3	1691
TOTALS		37.1	6.7	5.3	4.5	3.5	2.6	3.2	4.1	5.1	4.3	23.6	4.2	13526

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

23008	CANNON AFB NEW MEXICO/CLOVIS	46,52-70	MAR
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	47.5	5.2	4.5	3.7	3.1	1.5	3.1	3.1	3.8	2.4	22.3	3.6	1858
	03-05	43.7	6.1	4.9	4.7	3.3	1.9	3.1	2.8	2.6	2.3	24.5	3.8	1860
	06-08	27.8	6.6	6.1	5.4	3.8	2.7	3.1	4.4	6.3	4.9	28.7	5.0	1855
	09-11	29.1	6.6	4.8	4.0	4.4	3.0	3.9	4.6	5.3	5.4	28.8	5.0	1859
	12-14	24.5	6.5	5.7	5.2	5.6	4.1	4.1	4.7	6.9	6.9	25.8	5.1	1857
	15-17	22.7	6.1	5.1	5.3	5.2	3.8	4.2	6.0	8.3	5.5	27.8	5.3	1860
	18-20	29.8	6.3	6.5	6.6	5.3	3.3	4.5	5.9	6.6	3.6	21.5	4.5	1860
	21-23	44.9	5.5	6.1	4.6	2.7	2.4	3.6	3.7	4.3	1.9	20.1	3.6	1858
TOTALS		33.8	6.1	5.5	4.9	4.2	2.8	3.7	4.4	5.5	4.1	24.9	4.5	14867

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

23008	CANNON AFB NEW MEXICO/CLOVIS	46,52-70	APR
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	53.8	5.8	5.1	4.0	2.9	2.0	2.9	2.9	3.6	2.0	15.0	2.8	1799
	03-05	46.7	5.6	6.0	4.0	3.1	3.0	3.0	3.2	4.0	2.4	19.2	3.4	1796
	06-08	30.6	7.1	6.1	3.9	3.9	3.3	3.6	4.2	6.1	6.7	24.4	4.7	1798
	09-11	27.0	7.6	6.3	6.4	3.8	2.7	3.9	5.5	6.1	6.9	23.7	4.8	1799
	12-14	24.3	7.4	6.6	6.4	4.7	4.3	3.7	5.9	8.1	6.7	21.8	4.9	1799
	15-17	24.4	7.4	6.3	5.9	4.6	4.4	4.3	4.6	7.8	8.2	22.2	4.9	1800
	18-20	33.4	7.1	6.9	5.7	4.4	2.8	3.6	5.9	6.2	5.0	18.9	4.2	1800
	21-23	49.2	6.4	6.2	4.6	3.6	2.7	3.6	3.2	3.8	2.9	13.8	3.0	1799
TOTALS		36.2	6.8	6.2	5.1	3.9	3.2	3.6	4.4	5.7	5.1	19.9	4.1	14390

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

23008	CANNON AFB NEW MEXICO/CLOVIS	46,52-70	MAY
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	49.7	6.3	5.9	5.2	3.4	2.4	2.6	3.3	4.8	1.0	15.4	3.0	1860
	03-05	36.5	7.4	9.3	6.7	4.0	3.6	2.9	3.7	5.2	2.7	18.0	3.7	1857
	06-08	25.0	9.5	6.9	6.5	4.5	2.3	3.8	5.0	8.3	5.2	23.1	4.7	1859
	09-11	25.3	9.2	8.3	6.0	4.4	3.4	4.0	5.2	7.5	6.3	20.3	4.6	1859
	12-14	20.1	8.9	7.6	7.4	6.7	5.9	4.8	5.5	8.0	7.4	17.6	4.8	1859
	15-17	16.8	8.2	6.7	6.9	5.2	5.9	5.2	8.6	9.7	8.3	18.5	5.2	1859
	18-20	23.2	8.3	7.2	6.7	4.9	4.4	4.7	6.1	7.5	6.3	20.7	4.8	1859
	21-23	41.0	7.5	6.6	6.0	4.9	3.3	3.9	3.8	4.2	1.8	16.9	3.4	1859
TOTALS		29.7	8.2	7.3	6.4	4.8	3.9	4.0	5.2	6.9	4.9	18.8	4.3	14871

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

23008	CANNON AFB NEW MEXICO/CLOVIS	46,52-70	JUN
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	48.8	7.4	6.7	5.2	3.3	2.6	3.4	3.7	3.8	1.9	13.0	2.9	1798
	03-05	34.0	11.7	8.0	6.5	4.9	3.3	3.6	4.9	5.1	3.1	14.0	3.5	1798
	06-08	30.4	10.8	8.4	6.4	5.7	3.7	3.3	5.6	5.5	5.2	15.0	3.9	1799
	09-11	32.7	9.7	8.0	6.7	5.7	4.1	3.7	6.2	6.0	5.5	11.7	3.7	1798
	12-14	21.6	10.4	10.0	8.5	8.3	7.2	4.9	6.5	6.3	6.3	9.9	4.1	1800
	15-17	14.7	9.3	8.6	9.5	7.2	8.2	5.1	7.4	9.7	6.7	13.6	4.8	1798
	18-20	22.2	8.1	6.8	7.0	5.5	4.3	4.6	5.9	10.0	8.3	17.3	4.8	1796
	21-23	37.4	6.9	8.4	6.1	5.4	3.3	4.8	3.9	4.6	3.2	16.1	3.6	1799
TOTALS		30.3	9.3	8.1	7.0	5.8	4.6	4.2	5.5	6.4	5.0	13.8	3.9	14386

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SKY COVER

23008	CANNON AFB NEW MEXICO/CLOVIS	46,52-70	JUL
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	37.4	8.0	7.5	5.3	3.9	3.2	3.1	4.8	6.5	2.8	17.5	3.8	1858
	03-05	28.2	9.8	9.5	8.0	4.7	4.8	3.8	6.7	6.8	5.0	12.6	3.9	1859
	06-08	18.6	11.5	9.6	9.9	6.9	5.2	3.4	6.3	7.6	7.7	13.2	4.4	1859
	09-11	20.3	12.7	10.4	9.1	6.5	4.7	4.6	5.8	9.4	7.2	9.2	4.1	1860
	12-14	10.7	8.1	9.3	12.0	9.9	9.0	6.2	10.8	10.4	7.2	6.3	4.7	1857
	15-17	6.5	6.3	8.6	11.6	10.4	9.8	8.2	9.5	11.8	8.1	9.3	5.2	1859
	18-20	10.4	7.9	8.1	7.3	7.3	5.1	5.4	8.6	12.4	8.2	19.4	5.6	1860
	21-23	25.8	7.3	7.5	6.7	6.3	4.6	4.5	6.1	7.3	3.9	20.1	4.5	1860
TOTALS		19.7	9.0	8.8	8.7	7.0	5.8	4.9	7.3	9.0	6.3	13.5	4.5	14872

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DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

23008	CANNON AFB NEW MEXICO/CLOVIS	46,52-70	AUG
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	40.8	8.1	7.1	6.2	4.2	2.5	4.0	4.4	4.9	2.9	14.9	3.4	1860
	03-05	36.1	9.5	7.6	7.4	5.7	4.1	3.9	4.5	5.2	3.1	13.0	3.4	1860
	06-08	22.7	12.8	9.3	7.8	5.4	5.4	5.4	5.9	7.3	5.8	12.2	4.1	1856
	09-11	24.4	12.3	9.8	7.5	6.6	6.0	5.9	6.1	7.5	4.1	9.6	3.8	1855
	12-14	10.0	7.1	10.1	9.6	12.3	11.6	6.8	9.9	9.1	6.2	7.4	4.8	1857
	15-17	7.4	6.0	10.0	10.6	11.2	10.2	5.6	11.9	11.5	6.6	9.0	5.1	1859
	18-20	14.0	8.8	9.5	8.0	7.0	5.5	5.9	9.5	10.2	6.7	14.8	5.0	1860
	21-23	31.2	9.3	8.4	7.3	5.1	3.3	3.9	7.6	5.3	3.4	15.1	3.9	1860
TOTALS		23.3	9.2	9.0	8.1	7.2	6.1	5.2	7.5	7.6	4.9	12.0	4.2	14867

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

23008 (STATION) | CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) | 46,52-70 (PERIOD) | SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	51.9	7.3	5.9	3.1	2.9	1.4	1.8	2.9	3.6	3.1	16.2	3.0	1799
	03-05	46.9	7.2	5.4	3.9	3.1	2.3	3.1	3.3	3.3	2.2	19.2	3.3	1800
	06-08	36.7	9.5	5.2	4.3	3.9	2.3	3.2	4.5	4.9	3.6	21.9	4.0	1798
	09-11	40.3	9.6	5.5	5.4	3.9	3.4	2.6	4.0	6.0	5.0	14.3	3.5	1798
	12-14	30.8	8.9	8.2	5.5	6.4	5.8	5.6	6.4	5.9	4.5	11.9	3.8	1800
	15-17	27.2	9.2	8.9	6.8	6.4	6.5	5.7	7.1	5.3	4.7	12.2	4.0	1800
	18-20	35.9	9.1	7.9	6.2	5.0	3.4	4.1	5.4	6.6	3.8	12.7	3.6	1800
	21-23	49.1	7.4	6.5	4.3	4.4	1.8	2.7	2.7	4.3	2.4	14.3	2.9	1798
TOTALS		39.9	8.5	6.7	4.9	4.5	3.4	3.6	4.5	5.0	3.7	15.3	3.5	14393

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DATA PROCESSING BRANCH
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SKY COVER

23008	CANNON AFB NEW MEXICO/CLOVIS	46,52-70	OCT
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	62.6	4.2	3.6	3.3	1.7	1.7	1.9	1.9	2.7	1.1	15.3	2.5	1802
	03-05	59.2	4.0	3.9	2.8	1.8	1.6	1.9	2.4	3.1	1.1	18.1	2.8	1798
	06-08	41.2	9.4	5.7	4.4	2.4	1.6	2.4	2.9	4.9	4.2	20.8	3.7	1801
	09-11	41.2	7.4	5.3	4.9	3.5	2.2	3.2	3.4	4.9	4.7	19.1	3.7	1800
	12-14	38.3	7.9	6.3	6.1	4.1	3.9	3.3	4.6	5.6	4.4	15.6	3.7	1801
	15-17	38.8	8.4	6.9	4.6	4.7	5.0	3.6	4.8	6.3	3.6	13.4	3.5	1801
	18-20	51.0	6.6	6.2	4.2	2.3	2.8	3.4	4.2	5.1	1.8	12.4	2.9	1800
	21-23	60.7	3.6	4.4	3.1	2.9	1.4	2.9	1.8	2.8	1.6	14.8	2.5	1800
TOTALS		49.1	6.4	5.3	4.2	2.9	2.5	2.8	3.3	4.4	2.8	16.2	3.2	14403

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

23008	CANNON AFB NEW MEXICO/CLOVIS	46,52-70	NOV
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	54.1	4.8	3.9	3.6	2.5	2.1	2.4	2.8	3.0	2.4	18.5	3.1	1740
	03-05	54.7	3.4	4.1	4.3	2.4	2.1	2.2	2.2	3.0	2.3	19.1	3.1	1740
	06-08	35.9	7.0	5.9	4.8	3.2	2.9	2.4	5.1	4.9	4.5	23.4	4.2	1740
	09-11	33.6	8.3	5.8	4.3	2.9	2.8	3.0	4.3	5.8	4.7	24.5	4.4	1738
	12-14	32.1	8.0	6.2	5.5	3.4	3.5	3.9	5.1	6.4	4.9	20.9	4.3	1739
	15-17	34.1	6.8	6.1	5.5	4.3	3.3	4.5	5.2	5.1	5.7	19.3	4.2	1740
	18-20	46.3	5.9	5.7	4.8	3.7	2.9	2.6	3.0	4.4	2.6	18.0	3.4	1740
	21-23	52.9	4.6	4.8	3.0	2.8	2.2	3.5	2.9	3.2	1.6	18.3	3.1	1740
TOTALS		43.0	6.1	5.3	4.5	3.2	2.7	3.1	3.8	4.5	3.6	20.3	3.7	13917

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DATA PROCESSING BRANCH
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SKY COVER

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 51[illegible]70 (PERIOD) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	50.9	5.9	4.2	3.7	3.2	1.8	2.9	2.8	3.4	2.1	19.1	3.2	1839
	03-05	50.3	5.7	4.7	3.9	2.5	1.4	2.9	2.8	3.8	2.2	20.0	3.3	1839
	06-08	32.9	8.3	5.9	5.1	2.9	3.0	3.1	5.5	6.1	4.6	22.6	4.4	1851
	09-11	29.5	8.2	6.6	5.4	2.9	2.6	3.0	5.0	7.7	6.5	22.7	4.6	1860
	12-14	29.7	8.2	7.1	5.2	4.3	3.0	4.0	5.6	7.5	4.5	20.9	4.4	1860
	15-17	31.1	7.8	6.6	5.3	4.4	3.0	4.4	5.6	7.2	5.3	19.6	4.3	1854
	18-20	43.7	7.2	7.3	4.0	3.4	3.3	3.5	4.1	3.9	3.7	15.9	3.4	1841
	21-23	50.8	5.1	4.9	3.6	3.6	2.4	3.2	3.7	3.3	2.7	16.6	3.1	1840
TOTALS		39.9	7.1	5.9	4.5	3.4	2.6	3.4	4.4	5.4	3.9	19.7	3.8	14784

USETAC FORM JUL 64 9-9-5 (C. A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

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

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

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

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

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

   a. Extreme maximum temperature
   b. Extreme minimum temperature

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

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

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

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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 raw count 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 (σ_x). The number of observations used in the computation for each element is also shown.

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

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

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

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

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

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

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DAILY TEMPERATURES

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 51-72 (YEARS)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP (°F)	JAN.	FEB	MAR.	APR.	MAY	JUN.	JUL	AUG.	SEP.	OCT.	NOV	DEC.	ANNUAL
≥ 105						.1	.1	.1					.0
≥ 100						2.4	1.5	1.0	.3				.4
≥ 95					1.3	16.5	19.6	15.1	2.7				4.7
≥ 90				1.2	9.5	48.1	57.0	48.0	15.6	.4			15.2
≥ 85			.8	6.5	32.0	73.7	82.7	72.0	41.7	6.5			26.7
≥ 80		.4	2.6	21.6	55.7	88.0	93.2	88.8	65.6	25.1	.4		37.3
≥ 75	.4	2.8	12.5	42.4	73.4	94.5	97.4	96.1	82.7	45.8	5.3	.3	46.7
≥ 70	3.5	8.9	28.8	62.8	85.5	97.5	99.2	98.5	90.0	63.1	19.3	3.1	55.6
≥ 65	13.9	22.6	45.8	77.2	91.4	98.8	99.9	99.6	95.1	77.0	37.0	12.0	64.7
≥ 60	28.3	37.9	61.8	87.2	96.1	99.9	100.0	99.9	97.5	87.7	54.4	26.7	73.5
≥ 55	44.9	54.9	73.9	92.3	99.0	100.0		100.0	99.1	93.1	68.7	43.7	81.1
≥ 50	60.1	69.6	83.4	96.9	99.7				99.5	96.0	80.6	58.4	87.2
≥ 45	72.8	79.5	89.7	98.9	100.0				99.6	98.8	87.3	72.9	91.8
≥ 40	82.8	86.8	93.8	99.7					100.0	99.4	93.3	83.6	95.0
≥ 35	90.3	93.8	96.3	99.9						99.9	97.0	91.8	97.4
≥ 30	95.1	97.2	98.6	100.0						100.0	99.6	95.4	98.8
≥ 25	97.6	98.3	99.7								100.0	98.8	99.5
≥ 20	98.5	99.4	99.9									100.0	99.8
≥ 15	99.2	100.0	100.0										99.9
≥ 10	99.7												100.0
≥ 5	99.9												100.0
≥ 0	100.0												100.0
MEAN	51.3	54.5	61.3	71.3	79.2	87.9	89.5	87.9	81.4	71.6	59.2	51.3	70.5
S D	12.235	12.146	12.269	10.071	9.184	7.387	6.142	6.699	8.763	10.273	11.329	11.297	17.244
TOTAL OBS	749	707	775	750	775	750	775	775	750	773	700	767	9046

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 51-72 (YEARS)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

TEMP (°F)	JAN	FEB	MAR.	APR	MAY	JUN	JUL.	AUG.	SEP.	OCT.	NOV.	DEC	ANNUAL
70						3.3	8.4	4.8					1.4
65					.6	24.3	57.0	44.8	4.0	.3			11.1
60				.5	7.7	62.4	95.4	88.3	34.0	1.8			24.6
55				4.0	33.4	88.1	100.0	98.6	65.5	9.7			33.8
50		.4	1.0	16.3	63.0	97.1		100.0	87.7	28.3	.6	.4	41.8
45	.4	1.1	7.5	38.0	86.6	99.7			95.9	55.9	5.6	1.2	50.0
40	3.2	6.8	21.2	64.8	95.5	100.0			99.2	81.6	20.3	3.9	28.7
35	13.0	20.4	42.8	84.7	99.2				99.7	93.9	46.0	11.7	68.1
33	18.2	29.1	52.1	90.0	99.5					96.5	58.0	18.4	72.2
30	31.9	43.8	65.4	95.3	100.0				99.9	98.4	73.0	33.2	78.7
25	56.6	65.8	82.7	99.3					100.0	99.9	87.4	63.4	88.1
20	75.4	83.6	92.6	99.9						100.0	96.0	84.1	94.4
15	86.4	94.3	97.2								98.9	93.6	97.5
10	92.9	97.6	99.2	100.0							99.6	97.8	98.9
5	96.9	99.7	100.0								99.9	99.6	99.7
0	98.7	100.0									100.0	99.9	99.9
-5	99.6												100.0
-10	99.9												100.0
-15	100.0											100.0	100.0
MEAN	24.7	27.7	32.5	42.1	51.2	60.7	64.9	63.9	56.3	45.4	33.3	26.4	44.1
S D	9.307	8.222	8.493	7.282	6.237	5.200	3.239	3.701	5.951	6.922	7.362	7.535	16.017
TOTAL OBS	749	707	775	750	775	750	775	775	750	773	700	767	9046

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 51-72 (YEARS)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MEAN

TEMP (°F)	JAN.	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP	OCT.	NOV.	DEC.	ANNUAL
≥ 85						2.3	2.2	1.2					.5
≥ 80					.5	19.5	32.5	26.1	1.7				6.8
≥ 75					6.6	53.7	77.4	65.5	19.6	.3			18.9
≥ 70				3.9	31.5	84.0	95.0	92.4	53.9	5.3			31.0
≥ 65			1.5	16.4	59.2	94.3	99.1	98.3	78.0	26.1			40.0
≥ 60	.1	1.0	8.0	38.9	81.5	98.1	100.0	99.5	91.9	48.9	3.3	.5	48.3
≥ 55	2.1	6.2	22.7	65.9	91.5	99.9		99.9	96.8	73.4	17.9	3.0	57.2
≥ 50	10.4	20.5	44.3	82.1	97.4	100.0		100.0	98.9	87.8	41.9	7.7	66.4
≥ 45	29.2	38.9	64.8	92.1	99.4				99.5	95.2	61.3	27.8	76.1
≥ 40	50.7	61.5	79.2	97.6	100.0				99.7	98.3	79.1	52.2	85.1
≥ 35	68.5	77.2	89.5	99.5					100.0	99.9	90.3	71.6	91.5
≥ 30	82.5	88.3	94.5	100.0						100.0	96.1	86.2	95.7
≥ 25	90.4	95.0	98.5								99.1	93.9	98.1
≥ 20	94.4	98.2	99.7								99.7	97.5	99.1
≥ 15	97.9	99.7	99.9								100.0	99.7	99.8
≥ 10	98.9	100.0	100.0									99.9	99.9
≥ 5	99.5											100.0	100.0
≥ 0	99.9												100.0
≥ -5	100.0												100.0
MEAN	38.2	41.3	47.1	56.9	65.4	74.5	77.4	76.1	69.0	58.7	46.5	39.1	57.5
S D	10.036	9.362	9.584	7.894	6.996	5.694	4.198	4.670	6.571	7.645	8.512	6.639	16.181
TOTAL OBS	749	707	775	750	775	750	775	775	750	773	700	767	9046

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

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

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

23008 CANNON AFB NEW MEXICO/CLOVIS 43-46, 51-72
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR.	APR.	MAY	JUN.	JUL	AUG	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
43	* 64	71	85	91	93	97	99	100	96	85	79	62	100
44	63	68	76	80	91	101	103	105	94	84	76	66	105
45	66	76	78	87	97	101	97	101	100	83	80	72	101
46	68	74	89	87	87	100	99	98	91	85*	68		
51												* 67	
52	* 74	68	74	83	91	101	96	98	93	86	76	65	101
53	74	73	80	86	96	102	100	98	95	86	73	67	102
54	72	75	78	87	88	93	100	96	94	90	78	74	100
55	64	71	78	82	89	97	96	94	93	85	76	73	97
56	71	75	82	86	94	97	97	95	97	90	82	68	97
57	70	76	74	82	85	103	101	98	92	89	67	66	103
58	68	76	72	85	96	97	105	97	95	85	75	77	105
59	70	72	75	90	92	97	95	98	95	90	74	65	98
60	62	68	79	86	91	100	98	94	92	84	76	61	100
61	64	77	77	87	94	95	94	93	90	87	74	72	95
62	66	80	81	90	96	98	98	96	93	86	76	70	98
63	71	74	85	87	93	93	98	92	89	87	76	70	98
64	68	60	77	86	95	97	99	99	93	86	76	71	99
65	70	71	75	94	92	96	97	94	91*	89	76	69	97
66	62	63	81	83	94	94	101	98	85	81	78	71	101
67	72	75	84	86	91	92	93	94	91	89	81	67	94
68	68	71	79	80	94	106	96	91	90	89	74	68	106
69	75	69	73	83	91	99	99	101	89	89		70	
70	76	78	76	80	91	101	97	98	96	81	77	75	101
71	73	72	85	86	90	93	98	91	91	84	79	72	98
72	77	80	84	92	91	98	# 97	# 93	# 89	# 88	# 70	# 70	98
MEAN	69.1	72.5	79.1	85.0	92.1	98.1	98.1	96.5	92.6	86.3	75.7	69.1	99.7
S D	4.447	4.797	4.434	3.704	2.957	3.358	2.666	3.417	3.163	2.673	3.641	3.855	3.093
TOTAL OBS.	749	707	775	750	775	750	775	775	750	773	700	767	9046

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

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

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

EXTREME VALUES

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

23008 CANNON AFB NEW MEXICO/CLOVIS 43-46, 51-72
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR	APR.	MAY	JUN	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
43	* 13	20	8	38	39	57	59	62	46	34	18	9	8
44	10	16	17	26	36	51	57	58	47	40	19	18	10
45	15	19	25	14	38	46	57	54	29	25	19	8	8
46	12	20	23	33	36	47	60	58	40	36*	23		
51												* 9	
52	* 10	12	11	23	36	57	55	61	48	32	4	9	4
53	13	14	19	24	34	53	57	60	49	37	19	3	3
54	5	21	17	32	32	49	61	60	51	33	25	11	5
55	13	8	13	31	44	46	61	55	50	30	17	17	8
56	13	8	11	30	44	59	59	54	50	35	19	15	8
57	10	22	23	25	43	49	56	60	45	32	9	18	9
58	18	19	21	31	42	54	59	60	42	32	14	6	6
59	-1	14	23	29	44	53	60	57	41	32	13	21	-1
60	-3	2	9	32	38	54	59	57	46	33	23	18	-3
61	10	12	23	28	44	54	55	56	41	37	21	-11	-11
62	-7	6	13	25	36	44	58	55	44	37	18	10	-7
63	-11	7	17	34	42	52	60	58	47	37	-24	-6	-11
64	3	9	18	25	38	43	55	55	41	40	17	8	3
65	16	4	8	35	37	45	61	54	40*	34	25	18	4
66	4	8	16	25	35	48	61	51	49	29	23	8	4
67	10	15	11	34	31	50	57	55	45	28	23	13	10
68	9	15	16	29	43	50	59	55	43	27	22	5	5
69	11	16	13	37	41	49	64	61	52	25		9	
70	0	17	18	24	31	45	59	56	38	22	17	17	0
71	-3	8	8	28	36	51	56	56	40	31	27	21	-3
72	6	7	23	29	43	52	# 57	# 57	# 45	# 28	# 18	# 5	# 5
MEAN	7.0	12.8	5.2	28.8	38.5	50.3	58.5	56.8	44.4	32.2	19.0	10.8	2.8
S.D	7.536	5.768	5.452	5.241	4.254	4.259	2.275	2.882	5.073	4.702	5.271	7.075	6.201
TOTAL OBS.	749	707	775	750	775	750	775	775	750	773	700	767	9046

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,51-72 YEARS | ALL MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
106/105																	.0	3	3			
104/103																	.0	10	10			
102/101																	.0	36	36			
100/ 99														.0	.0	.0	.1	133	133			
98/ 97												.0	.0	.0	.0	.0	.1	371	371			
96/ 95											.0	.0	.0	.0	.1	.1	.2	877	881			
94/ 93										.0	.0	.0	.0	.1	.2	.2	.2	1459	1460			
92/ 91								.0	.0	.0	.0	.1	.2	.3	.2	.1	.2	2144	2145			
90/ 89							.0	.0	.0	.0	.1	.2	.3	.3	.2	.1	.2	3110	3111			
88/ 87						.0	.0	.0	.0	.1	.2	.4	.3	.2	.1	.1	.2	3408	3410			
86/ 85							.0	.0	.1	.2	.4	.4	.3	.2	.1	.1	.1	4056	4056			
84/ 83						.0	.0	.0	.2	.3	.4	.3	.2	.1	.2	.2	.0	4287	4288			
82/ 81		.0			.0	.0	.0	.2	.4	.4	.3	.2	.2	.1	.2	.2	.0	4605	4605			
80/ 79					.0	.0	.2	.4	.4	.3	.3	.2	.2	.2	.2	.1	.0	5288	5289	1		
78/ 77			.0	.0	.0	.1	.4	.4	.4	.3	.2	.2	.2	.2	.2	.0	.0	5379	5379	3		
76/ 75			.0	.0	.1	.4	.4	.5	.3	.2	.2	.2	.2	.2	.1	.0		6262	6262	10		
74/ 73		.0	.0	.1	.3	.4	.5	.4	.3	.2	.2	.2	.2	.2	.0	.0		6594	6584	59	4	
72/ 71		.0	.0	.3	.5	.5	.5	.3	.2	.2	.2	.3	.2	.1	.0			7272	7273	208	8	
70/ 69	.0	.0	.2	.6	.6	.6	.4	.2	.2	.3	.3	.3	.2	.0				8653	8655	1445	32	
68/ 67	.0	.1	.5	.6	.6	.4	.3	.3	.2	.3	.3	.3	.2	.0				8802	8802	5498	158	
66/ 65	.0	.3	.8	.6	.4	.4	.3	.3	.3	.3	.4	.3	.0					9394	9395	10980	835	
64/ 63	.0	.5	.6	.5	.4	.3	.3	.3	.3	.4	.3	.2	.0	.0				8526	8526	13498	3180	
62/ 61	.0	.4	.5	.4	.3	.3	.3	.3	.4	.4	.3	.1	.0					7870	7870	13008	6602	
60/ 59	.0	.4	.5	.3	.3	.3	.3	.4	.5	.4	.2	.0						8034	8036	11224	8683	
58/ 57	.0	.4	.4	.3	.3	.3	.4	.5	.5	.3	.1	.0						7059	7059	9636	9579	
56/ 55	.0	.5	.3	.3	.3	.3	.5	.5	.5	.2	.0		.0					7294	7297	8947	9816	
54/ 53	.0	.3	.3	.2	.3	.4	.5	.6	.4	.1	.0							6731	6731	8448	9474	
52/ 51	.1	.3	.3	.3	.4	.5	.6	.5	.2	.0								6718	6718	7827	8684	
50/ 49	.1	.3	.3	.3	.4	.6	.6	.4	.1	.0								7060	7061	8469	7075	
48/ 47	.1	.3	.3	.4	.5	.6	.6	.3	.1	.0								6666	6667	8641	6256	
46/ 45	.0	.3	.3	.5	.6	.7	.5	.2	.0									6636	6638	9478	5923	
44/ 43	.1	.3	.4	.5	.7	.6	.4	.1	.0									6419	6419	9399	5621	
42/ 41	.0	.3	.4	.6	.7	.6	.2	.0	.0									6114	6114	9549	5580	
40/ 39	.1	.4	.5	.7	.8	.5	.1	.0										6338	6338	10034	5842	

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,51-72 (YEARS) ALL (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				
38/ 37	.1	.4	.6	.8	.7	.3	.0	.0										6232	6232	9423	6203
36/ 35	.1	.5	.8	.8	.5	.1	.0											5891	5392	9026	6911
34/ 33	.1	.6	.8	.7	.3	.1	.0											5432	5433	8486	7265
32/ 31	.1	.6	.8	.6	.2	.0	.0											4844	4845	9044	8673
30/ 29	.1	.7	.7	.4	.1	.0												4528	4529	7574	9491
28/ 27	.2	.7	.5	.3	.1	.0												3609	3610	6773	8982
26/ 25	.2	.6	.4	.2	.0													3060	3061	5560	10613
24/ 23	.1	.5	.3	.1	.0													2195	2197	3824	9915
22/ 21	.1	.4	.2	.0	.0													1568	1568	2756	10037
20/ 19	.1	.3	.1	.0														1277	1280	2044	8328
18/ 17	.1	.3	.1	.0														849	850	1382	7836
16/ 15	.0	.2	.0	.0														680	681	950	6863
14/ 13	.0	.1	.0	.0														428	431	674	5333
12/ 11	.0	.1	.0															332	334	421	4337
10/ 9	.0	.1	.0															269	269	365	3424
8/ 7	.0	.1	.0															173	173	236	2444
6/ 5	.0	.0	.0															109	112	137	1681
4/ 3	.0	.0																44	44	67	1102
2/ 1	.0	.0																42	42	41	784
0/ -1	.0	.0																33	33	36	594
-2/ -3	.0	.0																21	21	32	395
-4/ -5	.0	.0																9	9	12	246
-6/ -7	.0	.0																17	17	17	125
-8/ -9		.0																6	6	7	92
-10/-11	.0	.0																3	3	4	93
-12/-13																				1	42
-14/-15																					20
-16/-17																					30
-18/-19																					13
-20/-21																					15
-22/-23																					6
TOTAL	1.9	11.4	11.9	11.3	10.2	9.4	8.2	6.9	6.1	5.1	4.4	3.7	2.9	2.3	1.8	1.2	1.3	215294		215245	
																	215249		215254		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	676506184	10970368	51.0	23.350	215231							
Dry Bulb	774865860	12266708	57.0	18.782	215294	3.7	986.2	2956.1	1951.8	1109.3	118.1	8760
Wet Bulb	501611106	9947298	46.2	13.956	215254	4.6	1715.3	294.5	3.1			8760
Dew Point	333736495	7693299	35.7	16.523	215245	68.5	4138.4	8.3	.2			8760

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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
78/ 77															.0			2	2		
76/ 75															.0			5	5		
74/ 73													.0	.0	.0			10	10		
72/ 71										.0	.0	.0	.1	.0	.0			26	26		
70/ 69										.0	.1	.1	.1	.0				50	50		
68/ 67								.0	.0	.0	.2	.2	.1					101	101		
66/ 65						.0	.0	.1	.1	.2	.2	.3	.1					174	174		
64/ 63						.0	.0	.1	.2	.2	.2	.2						175	175		
62/ 61				.0		.0	.1	.2	.4	.4	.4	.1						271	271		
60/ 59				.0		.0	.1	.3	.4	.6	.3	.0						326	326		
58/ 57			.0	.0	.0	.1	.2	.4	.5	.5	.1							328	328		
56/ 55		.0	.0	.0	.1	.2	.4	.6	.8	.4	.0							444	444	5	
54/ 53	.0	.1	.0	.0	.1	.2	.6	.9	.5	.1	.0							464	464	23	2
52/ 51	.0	.0	.0	.1	.2	.5	.9	.8	.4	.1								544	544	56	18
50/ 49	.0	.1	.0	.1	.3	.8	1.2	.7	.2	.0								608	608	116	16
48/ 47	.0	.1	.1	.2	.6	.9	1.0	.5	.1	.0								643	644	293	32
46/ 45	.0	.1	.1	.5	1.0	1.1	1.0	.4	.1									748	748	425	33
44/ 43	.0	.2	.3	.7	1.3	1.3	.7	.2	.0									855	855	528	39
42/ 41	.0	.2	.4	1.2	1.5	1.3	.5	.1	.0									895	895	878	101
40/ 39	.0	.4	.7	1.5	1.7	1.1	.3	.0										1020	1020	1072	113
38/ 37	.0	.5	1.2	2.1	1.5	.7	.2	.0										1034	1034	1147	186
36/ 35	.1	.7	2.0	2.1	1.3	.5	.0											1191	1191	1336	319
34/ 33	.2	1.1	2.1	1.9	.8	.2	.0											1120	1120	1419	425
32/ 31	.2	1.3	2.6	1.8	.5	.1	.0											1166	1166	1765	692
30/ 29	.3	1.6	2.2	1.3	.3	.1												1017	1017	1633	1061
28/ 27	.3	1.9	1.8	.7	.2	.0												870	870	1516	1126
26/ 25	.4	1.9	1.6	.5	.1													811	N 812	1337	1447
24/ 23	.2	1.6	1.2	.4	.0													622	624	954	1509
22/ 21	.3	1.5	.8	.2														496	496	794	1661
20/ 19	.3	1.3	.4	.1														378	379	642	1453
18/ 17	.2	1.0	.3	.1														288	289	440	1448
16/ 15	.3	.9	.2															253	254	323	1261
14/ 13	.2	.7	.2															196	197	259	1029
12/ 11	.2	.5	.1															153	153	188	889

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | JAN MONTH

 ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
10/ 9	.2	.5	.1															137	137	174	714
8/ 7	.2	.4	.0															114	114	133	574
6/ 5	.1	.4	.0															87	90	109	410
4/ 3	.0	.2																39	39	57	289
2/ 1	.0	.2																38	38	37	235
0/ -1	.0	.1																33	33	36	179
-2/ -3	.0	.1																20	20	31	163
-4/ -5	.0	.0																8	8	11	96
-6/ -7		.1																16	16	16	67
-8/ -9		.0																6	6	7	62
-10/-11		.0																2	2	3	77
-12/-13																				1	34
-14/-15																					17
-16/-17																					23
-18/-19																					12
-20/-21																					15
-22/-23																					4
TOTAL	4.1	19.8	18.6	15.4	11.5	9.2	7.2	5.1	3.7	2.5	1.5	1.0	.3	.1	.1				17845		17833
																		17834		17834	

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.	60547814	965194	54.1	21.578	17831							
Dry Bulb	27503342	658518	36.9	13.397	17845	3.5	281.8	8.1	.7			744
Wet Bulb	17920099	539563	30.3	9.460	17834	4.4	436.6					744
Dew Point	8559941	347563	19.5	10.008	17833	31.2	690.3					744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | FEB 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
80/ 79														.0	.0	.0		10	10		
78/ 77														.0	.0			8	8		
76/ 75											.0	.0	.1	.1	.1			35	35		
74/ 73										.0	.0	.1	.1	.2				56	56		
72/ 71								.0	.0	.0	.1	.1	.2	.1				82	82		
70/ 69						.0		.0	.0	.1	.1	.2	.2	.0				112	112		
68/ 67							.0	.0	.1	.2	.2	.3	.2	.0				161	161		
66/ 66						.0	.0	.1	.1	.4	.5	.3	.1					245	245		
64/ 63					.0	.0	.0	.0	.3	.4	.5	.2						254	254		
62/ 61					.0	.0	.0	.2	.5	.6	.4	.1						318	318		
60/ 59				.0	.0	.1	.1	.3	.7	.7	.4	.0						411	411	1	
58/ 57				.0	.0	.1	.3	.6	.8	.5	.2	.0						411	411	2	
56/ 55		.0	.0	.0	.1	.2	.5	1.0	.8	.4	.0		.0					518	518	11	1
54/ 53		.0	.1	.1	.1	.3	.7	1.0	.8	.2	.0							538	538	37	
52/ 51	.0	.1	.1	.0	.3	.7	1.0	.8	.5	.1								604	604	132	13
50/ 49	.0	.1	.1	.2	.4	.8	1.2	.7	.4	.0								659	659	221	27
48/ 47	.0	.1	.2	.2	.7	1.1	1.2	.7	.1									750	750	404	40
46/ 45	.1	.3	.2	.5	.8	1.5	.9	.4	.0									789	790	645	60
44/ 43	.1	.4	.3	.8	1.2	1.4	.9	.2										875	875	844	109
42/ 41	.0	.4	.5	.9	1.4	1.2	.5	.1										850	850	971	135
40/ 39	.1	.6	.9	1.4	2.0	1.1	.3											1044	1044	1199	174
38/ 37	.2	.6	1.0	1.8	1.5	.7	.1											1001	1001	1257	282
36/ 35	.2	1.0	1.6	1.9	1.2	.2	.0											1041	1041	1341	376
34/ 33	.3	1.3	1.7	1.6	.9	.1												997	998	1452	526
32/ 31	.2	1.4	1.7	1.4	.5	.0												891	891	1631	808
30/ 29	.3	1.6	2.0	1.3	.2	.0												912	912	1366	1041
28/ 27	.4	2.0	1.3	.6	.2	.0												735	735	1208	994
26/ 25	.4	1.9	1.2	.5	.0													671	671	1155	1418
24/ 23	.2	1.7	.7	.2														486	486	822	1465
22/ 21	.3	1.0	.6	.1	.0													336	336	616	1626
20/ 19	.5	.9	.4	.1														312	314	443	1360
18/ 17	.3	.7	.2	.0														208	208	317	1293
16/ 15	.2	.7	.1															175	175	226	1194
14/ 13	.2	.3	.1															80	80	166	922

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 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	.1	.3	.0															61	61	81	765
10/ 9	.1	.2																54	54	62	697
8/ 7	.1	.1																30	30	48	447
6/ 5	.0	.0																7	7	13	297
4/ 3	.0																	4	4	4	219
2/ 1	.0																	1	1	1	158
0/ -1																					129
-2/ -3																					71
-4/ -5																					58
-6/ -7																					15
-8/ -9																					7
-10/-11																					1
-12/-13																					1
-16/-17																					2
-22/-23																					1
TOTAL	4.2	17.8	15.0	13.8	11.7	9.8	7.8	5.9	5.1	3.6	2.5	1.4	.8	.3	.1	.0			16736		16732
																		16732		16736	

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.	54563506	873024	52.2	23.208	16732							
Dry Bulb	30028777	674061	40.3	13.119	16736		199.4	18.6	4.4	.2		672
Wet Bulb	19153799	547507	32.7	8.617	16736		330.0					672
Dew Point	8993145	355103	21.2	9.331	16732	11.4	602.0					672

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89																	.0	1	1		
88/ 87																	.0	5	5		
86/ 85															.0	.0	.0	8	8		
84/ 83														.0	.0	.0	.0	20	20		
82/ 81													.0		.0	.2	.0	36	36		
80/ 79											.0	.0	.0	.0	.2	.1		53	53		
78/ 77												.0	.1	.2	.2	.0		103	103		
76/ 75											.0	.1	.1	.4	.4	.0		199	199		
74/ 73									.0	.0	.1	.1	.3	.6	.1			225	225		
72/ 71								.0	.0	.0	.2	.3	.6	.4	.0			297	297		
70/ 69								.0	.1	.1	.3	.6	.9	.2				397	397		
68/ 67						.0	.0	.0	.1	.3	.6	.8	.5	.0				427	427		
66/ 65						.0	.0	.0	.2	.4	.8	.8	.1					450	450		
64/ 63				.0	.0	.0	.1	.2	.4	.6	.8	.6	.0	.0				524	524		
62/ 61	.0		.0	.0	.0	.1	.1	.3	.5	.9	.8	.2	.0					545	545	1	
60/ 59			.0	.0	.0	.1	.2	.5	.8	1.1	.8	.0						686	686	2	
58/ 57		.0	.1	.1	.1	.2	.4	.7	1.1	1.0	.3							733	733	21	
56/ 55		.0	.1	.1	.1	.3	.6	1.0	1.1	.6	.1							718	718	80	3
54/ 53		.0	.1	.1	.3	.4	.7	1.1	.9	.3	.0							745	745	163	12
52/ 51		.1	.2	.2	.3	.6	1.0	1.2	.7	.1								819	819	334	24
50/ 49	.0	.2	.2	.3	.5	1.0	1.4	1.1	.4	.0								951	951	618	55
48/ 47	.0	.2	.3	.4	.8	1.1	1.3	.7	.2	.0								946	946	995	73
46/ 45	.0	.3	.3	.7	.9	1.2	1.3	.4	.1									958	958	1255	120
44/ 43	.1	.3	.5	.7	1.1	1.2	1.1	.2	.0									968	968	1291	171
42/ 41	.1	.6	.8	.9	1.1	1.3	.6	.0										999	999	1449	230
40/ 39	.2	.7	.9	.9	1.3	1.1	.3	.0										1005	1005	1716	308
38/ 37	.2	.9	.8	1.2	1.3	.7	.1	.0										960	960	1667	478
36/ 35	.2	.8	1.0	1.1	1.1	.4	.0											882	882	1546	646
34/ 33	.2	.8	1.1	1.1	.8	.2												776	776	1354	785
32/ 31	.2	.8	1.1	.9	.4	.0												648	648	1388	943
30/ 29	.2	1.1	1.0	.9	.3	.0												647	647	1152	1049
28/ 27	.2	1.1	.7	.6	.1													485	485	1020	1014
26/ 25	.1	.9	.6	.3	.0													357	357	784	1440
24/ 23	.2	.7	.6	.1														299	299	951	1343

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
JUL 64 USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

PAGE 2 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
22/ 21	.1	.6	.4	.0														193	193	373	1488
20/ 19	.1	.4	.2	.0														142	142	273	1450
18/ 17	.0	.3	.2															95	95	148	1394
16/ 15	.0	.2	.1															64	64	114	1266
14/ 13	.0	.2	.0															49	49	79	1026
12/ 11	.0	.1																29	29	45	866
10/ 9	.1	.1																24	24	42	701
8/ 7	.0	.0																5	5	12	520
6/ 5																					383
4/ 3																					247
2/ 1																					151
0/ -1																					116
-2/ -3																					66
-4/ -5																					46
-6/ -7																					29
-8/ -9																					14
-10/-11																					8
-12/-13																					4
-14/-15																					1
-16/-17																					2
TOTAL	2.3	11.7	11.1	10.8	10.6	10.0	9.3	7.7	6.5	5.6	4.7	3.5	2.6	1.9	1.1	.4	.1	18473	18473	18473	18472

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	47292439	822437	44.5	24.038	18471							
Dry Bulb	43734358	860578	46.6	14.045	18473		122.3	71.3	26.2	3.6		744
Wet Bulb	25804870	672062	36.4	8.559	18473		240.9					744
Dew Point	10900277	407763	22.1	10.140	18472	11.5	627.0					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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 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					
94/ 93																	.0		2	2		
92/ 91																.0	.0		9	9		
90/ 89																.0	.1		21	21		
88/ 87															.0	.0	.1		34	34		
86/ 85													.0	.0	.1	.2	.3		108	108		
84/ 83													.1	.1	.2	.5	.1		165	165		
82/ 81									.0	.0	.0	.0	.1	.2	.5	.7	.1		272	272		
80/ 79									.0	.0	.0	.1	.1	.4	.7	.4	.1		336	336		
78/ 77									.0	.1	.1	.2	.4	.6	1.0	.1	.0		443	443		
76/ 75								.0	.0	.1	.1	.4	.5	.9	.6	.0			503	503		
74/ 73							.0	.1	.1	.1	.3	.6	.9	1.0	.1	.0			560	560		
72/ 71						.0	.1	.1	.2	.3	.5	.8	.8	.7	.0				606	606		
70/ 69				.0	.0	.0	.1	.2	.2	.4	.8	.9	1.0	.1					675	675		
68/ 67				.0	.0	.1	.2	.3	.3	.5	.8	1.0	.7						709	709		
66/ 65			.0	.0	.1	.2	.3	.4	.5	.5	1.0	.8	.2						758	758	1	
64/ 63			.0	.1	.2	.2	.4	.5	.6	.9	.9	.5	.0						780	780	10	
62/ 61		.0	.1	.2	.3	.3	.4	.5	.8	.9	.8	.2	.0						837	837	33	
60/ 59		.1	.2	.3	.3	.4	.6	.7	1.1	.9	.6	.0							935	935	112	5
58/ 57		.1	.2	.4	.4	.3	.7	.8	1.1	.7	.3	.0							901	901	309	18
56/ 55	.0	.4	.4	.4	.4	.6	.9	1.0	.9	.5	.0								980	980	574	62
54/ 53	.0	.5	.5	.5	.6	.8	.8	1.0	.8	.3	.0								1029	1029	1016	152
52/ 51	.0	.6	.4	.4	.7	.9	1.2	.8	.5	.1									986	986	1377	236
50/ 49	.0	.7	.6	.6	.8	1.1	1.1	.9	.3										1076	1076	1693	347
48/ 47	.1	.7	.5	.7	.9	1.1	.8	.6	.1										992	992	1712	436
46/ 45	.0	.6	.6	.8	.9	1.0	.6	.3	.0										877	878	1806	470
44/ 43	.1	.4	.5	.9	.9	.7	.4	.1											774	774	1659	547
42/ 41	.1	.5	.7	.7	.7	.6	.3	.0											636	636	1531	552
40/ 39	.1	.7	.8	.5	.6	.4	.1												550	550	1531	678
38/ 37	.1	.6	.6	.4	.6	.2	.0												417	417	1391	844
36/ 35	.2	.4	.4	.4	.2	.1	.0												300	300	1059	1031
34/ 33	.1	.4	.3	.3	.1	.0													210	210	722	1061
32/ 31	.1	.2	.3	.2	.1	.0													157	157	525	1164
30/ 29	.0	.2	.3	.1	.0														101	101	375	1159
28/ 27	.1	.2	.1	.0															70	70	204	1113

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	Nc. 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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 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
26/ 25	.1	.1	.1	.0														26	26	128	1273
24/ 23	.0	.0	.0															7	7	56	1147
22/ 21	.0	.0																2	2	15	1135
20/ 19		.0																2	2	6	929
18/ 17		.0																4	4	3	904
16/ 15		.0																1	1	3	785
14/ 13																					562
12/ 11																					440
10/ 9																					310
8/ 7																					213
6/ 5																					118
4/ 3																					62
2/ 1																					43
0/ -1																					20
-2/ -3																					15
-4/ -5																					7
-6/ -7																					7
-8/ -9																					2
-10/-11																					3
TOTAL	1.1	7.1	7.9	7.9	8.9	9.1	8.9	8.2	7.5	6.7	6.3	5.5	4.7	4.0	3.3	2.0	.9	17851	17852	17851	17850

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.	40465431	730691	40.9	24.317	17850							
Dry Bulb	60641417	1014347	56.8	12.979	17852		14.9	179.2	98.9	31.0	.1	720
Wet Bulb	35052164	780044	43.7	7.357	17851		53.0					720
Dew Point	16867352	510922	28.6	11.211	17850	2.2	460.3					720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97																	.0	1	1		
96/ 95																.0	.1	22	22		
94/ 93															.0	.0	.3	62	62		
92/ 91													.0	.0	.0	.1	.5	110	110		
90/ 89												.0	.0	.0	.1	.1	.8	208	208		
88/ 87								.0			.0	.1	.1	.2	.2	.3	1.0	345	345		
86/ 85									.0	.0	.1	.1	.2	.3	.4	.7	.8	482	482		
84/ 83								.0	.0	.0	.2	.2	.3	.4	.7	1.1	.3	573	573		
82/ 81		.0						.0	.1	.1	.3	.4	.4	.6	.9	.6	.1	673	673		
80/ 79					.0	.0		.1	.1	.3	.5	.5	.5	.8	.7	.2	.0	713	713	1	
78/ 77						.0	.1	.2	.3	.4	.5	.6	.6	.7	.5	.0		699	699		
76/ 75						.1	.1	.4	.4	.5	.6	.5	.7	.6	.2			743	743		
74/ 73					.1	.2	.3	.4	.6	.6	.5	.6	.6	.5				778	778	1	
72/ 71			.0	.0	.1	.3	.5	.6	.6	.6	.5	.6	.5	.2				834	834	1	
70/ 69			.3	.1	.3	.5	.6	.5	.8	.6	.6	.6	.3	.0				907	907	6	1
68/ 67		.0	.0	.2	.5	.7	.7	.8	.6	.7	.5	.4	.2					990	990	43	1
66/ 65		.1	.2	.5	.6	.8	.7	.7	.5	.6	.5	.3	.0					1038	1038	127	10
64/ 63	.0	.1	.4	.7	.8	.8	.9	.5	.5	.5	.3	.1						1058	1058	336	18
62/ 61	.0	.3	.6	.9	.9	.8	.6	.6	.6	.5	.3	.0						1117	1117	700	74
60/ 59	.0	.5	.9	1.2	.8	.9	.7	.8	.6	.4	.1	.0						1279	1280	1243	215
58/ 57	.0	.8	1.0	.9	.8	.7	.5	.7	.3	.2	.0							1130	1130	1771	391
56/ 55	.1	1.4	1.1	.8	.7	.6	.5	.5	.4	.1	.0							1167	1170	2358	651
54/ 53	.2	.9	.8	.6	.6	.4	.5	.4	.2	.0								860	860	2474	958
52/ 51	.1	.8	.7	.6	.4	.5	.3	.2	.1	.0								697	697	2019	1191
50/ 49	.2	.6	.8	.6	.4	.4	.2	.2	.0									647	647	1846	1233
48/ 47	.1	.5	.7	.4	.3	.3	.2	.1	.0									468	468	1421	1112
46/ 45	.0	.6	.4	.3	.2	.1	.0	.1										339	339	1235	1153
44/ 43	.0	.3	.3	.2	.2	.1	.0	.0										217	217	994	1217
42/ 41	.0	.2	.1	.2	.1	.0	.0											117	117	729	1106
40/ 39	.0	.1	.1	.1	.0	.0	.0											81	81	482	1000
38/ 37		.1	.1	.1	.0	.0	.0											62	62	317	873
36/ 35	.0	.1	.1	.0	.0	.0												48	48	190	876
34/ 33		.0	.0		.0													8	8	102	860
32/ 31			.0	.0	.0													8	8	52	958

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
30/ 29																				17	896
28/ 27																				8	759
26/ 25																				7	765
24/ 23																				1	538
22/ 21																					442
20/ 19																					338
18/ 17																					244
16/ 15																					192
14/ 13																					151
12/ 11																					104
10/ 9																					68
8/ 7																					30
6/ 5																					29
4/ 3																					15
2/ 1																					5
0/ -1																					2
-2/ -3																					5
TOTAL	.8	7.4	8.5	8.4	8.1	8.3	7.4	7.6	6.9	6.3	5.7	4.9	4.5	4.4	3.6	3.2	3.9		18485		18481
																		18481		18481	

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.	49922292	841986	45.6	25.006	18477							
Dry Bulb	81656335	1208177	65.4	12.064	18485		.3	327.6	217.7	113.7	3.4	744
Wet Bulb	49803511	951577	51.5	6.610	18481		3.4	2.1	.1			744
Dew Point	30935400	724944	39.2	11.627	18481	.3	223.1	.1				744

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC XII 64

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (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
106/105																	.0		2	2		
104/103																	.0		2	2		
102/101																	.1		20	20		
100/ 99																.0	.4		65	65		
98/ 97														.0	.0	.1	.7		146	146		
96/ 95											.0		.0	.1	.1	.2	1.1		266	266		
94/ 93											.0		.0	.2	.4	.4	1.1		374	374		
92/ 91												.1	.3	.5	.7	.6	1.1		570	570		
90/ 89									.0	.0	.0	.3	.6	1.0	.8	.5	1.0		755	755		
88/ 87									.0	.1	.3	.8	1.0	.6	.5	.4	.5		752	752		
86/ 85								.0	.1	.3	.8	1.1	1.0	.7	.4	.4	.3		894	894		
84/ 83							.0	.0	.4	.6	1.1	.9	.6	.4	.3	.3	.1		856	856		
82/ 81							.0	.3	.6	1.0	.9	.6	.4	.2	.3	.2	.0		815	815		
80/ 79						.0	.3	.7	1.1	1.0	.6	.5	.3	.3	.3	.0			888	888		
78/ 77					.0	.2	.7	1.0	.9	.8	.6	.4	.2	.2	.1	.0			915	915		
76/ 75				.0	.2	.7	1.1	1.1	.9	.5	.4	.3	.2	.1	.0				979	979	1	
74/ 73			.0	.1	.6	1.1	1.3	.9	.7	.5	.3	.1	.1	.0	.0				1019	1019	3	
72/ 71			.1	.3	.9	1.4	1.2	.7	.5	.3	.3	.1	.1	.0					1065	1066	19	
70/ 69	.0	.1	.3	1.2	1.6	1.4	.8	.5	.4	.3	.1	.2	.1	.0					1183	1183	165	3
68/ 67		.1	1.0	1.3	1.6	.9	.6	.5	.2	.2	.2	.1							1175	1175	750	21
66/ 65	.0	.4	1.4	1.4	1.2	.7	.4	.3	.3	.2	.2	.1							1162	1162	1755	82
64/ 63	.0	.8	1.6	1.3	.8	.6	.3	.2	.2	.2	.1	.0							1086	1086	2833	393
62/ 61	.0	.7	1.5	.9	.4	.3	.2	.2	.2	.1	.0								809	809	2898	1007
60/ 59	.0	.8	1.3	.6	.3	.3	.2	.2	.1	.1									682	682	2602	1317
58/ 57	.0	.9	.7	.3	.2	.1	.1	.1	.1	.0									462	462	2092	1793
56/ 55	.0	.7	.3	.3	.2	.1	.1	.1	.0										330	330	1594	1958
54/ 53	.1	.3	.2	.1	.1	.0	.1	.0	.0										180	180	1032	1889
52/ 51	.0	.1	.2	.1	.0	.1	.0	.0											81	81	638	1627
50/ 49		.0	.1	.1	.0	.0	.0	.0											53	53	433	1172
48/ 47		.0	.0	.0	.0	.0	.0												23	23	327	1038
46/ 45		.0	.0	.0	.0														7	7	236	892
44/ 43		.0	.0																4	4	128	710
42/ 41																					77	593
40/ 39																					25	531

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
38/ 37																				10	388
36/ 35																				2	361
34/ 33																					323
32/ 31																					323
30/ 29																					321
28/ 27																					239
26/ 25																					222
24/ 23																					151
22/ 21																					115
20/ 19																					56
18/ 17																					40
16/ 15																					28
14/ 13																					6
12/ 11																					9
10/ 9																					5
8/ 7																					2
4/ 3																					3
0/ -1																					1
TOTAL	.2	4.9	8.9	8.0	8.1	8.0	7.5	6.8	6.9	5.3	6.0	5.6	5.0	4.4	3.9	3.2	6.4	17620	17621	17620	17619

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	50088764	844650	47.9	23.334	17617			520.6	380.7	244.9	35.8	720
Dry Bulb	99520922	1309918	74.3	11.030	17621			38.3	.2			720
Wet Bulb	62657886	1046476	59.4	5.360	17620	.0	62.2	1.0				720
Dew Point	44913837	871797	49.5	10.043	17619							

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | JUL MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
106/105																	.0	1	1		
104/103																	.0	3	3		
102/101																	.1	13	13		
100/ 99														.0			.2	42	42		
98/ 97													.0	.0	.0	.1	.5	122	122		
96/ 95												.0	.0	.1	.4	.5	.7	317	321		
94/ 93										.0	.0	.0	.2	.6	.9	.8	.4	544	545		
92/ 91										.0	.0	.3	.9	1.5	.8	.3	.1	720	721		
90/ 89								.0	.0	.0	.4	1.2	1.8	1.2	.5	.1	.0	964	965		
88/ 87						.0	.0		.0	.3	1.0	1.9	1.3	.5	.1	.0	.0	943	945		
86/ 85							.0	.0	.3	1.0	1.9	1.2	.7	.2	.0	.0		984	984		
84/ 83							.1	.2	1.0	1.7	1.5	.6	.2	.1				966	967		
82/ 81						.0	.2	.7	1.6	1.5	.6	.3	.1	.0	.0			926	926		
80/ 79					.0	.2	.8	1.7	1.7	.8	.5	.2	.0					1085	1086		
78/ 77			.0	.0	.1	.5	1.5	1.6	1.1	.6	.2	.0	.0	.0				1025	1025	1	
76/ 75				.1	.4	1.8	1.8	1.5	.7	.3	.1	.0	.0					1241	1241	5	
74/ 73			.0	.3	1.2	1.7	1.7	1.1	.4	.1	.0	.0						1203	1203	31	2
72/ 71			.2	1.1	2.0	1.8	1.2	.6	.3	.0	.0	.0						1323	1323	78	2
70/ 69		.0	.8	2.6	2.3	1.9	.9	.3	.1	.0	.0							1605	1607	575	13
68/ 67	.0	.5	2.0	2.6	1.6	.9	.4	.1	.0	.0	.0							1455	1455	2180	67
66/ 65	.1	1.2	2.6	1.8	.7	.4	.2	.0	.0	.0								1283	1283	4233	277
64/ 63	.1	1.3	1.6	.8	.2	.1	.0	.0										751	751	4323	1147
62/ 61	.1	.9	.8	.2	.1	.0	.0	.0										374	374	3234	2155
60/ 59	.0	.4	.3	.0	.0													147	148	2002	2902
58/ 57	.0	.1	.0	.0														43	43	931	2891
56/ 55	.0	.1	.0	.0														18	18	341	2572
54/ 53																				110	1960
52/ 51																				38	1461
50/ 49																				13	913
48/ 47																				3	717
46/ 45																					423
44/ 43																					236
42/ 41																					157
40/ 39																					68

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) OCT 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23006 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (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
38/ 37																						53
36/ 35																						37
34/ 33																						18
32/ 31																						18
30/ 29																						4
28/ 27																						3
26/ 25																						2
TOTAL	.4	4.6	8.3	9.5	8.6	9.3	8.8	7.9	7.5	6.5	6.3	5.8	5.3	4.2	2.9	2.0	2.1			18112		18098
																			18098		18098	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	58078596	955450	52.8	20.543	18098							
Dry Bulb	100982882	1394436	77.0	9.475	18112			636.5	456.4	294.2	43.0	744
Wet Bulb	72796942	1146262	63.3	3.298	18098			118.0	1.5			744
Dew Point	57305883	1013637	56.0	5.431	18098		1.1	3.5	.1			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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103																	.0	5	5		
102/101																	.0	3	3		
100/ 99															.0	.0	.1	24	24		
98/ 97												.0	.0	.0	.1	.2	.2	95	95		
96/ 95												.0	.0	.1	.4	.4	.3	239	239		
94/ 93											.0	.1	.2	.6	.8	.5	.2	405	405		
92/ 91										.0	.1	.2	.7	.9	.7	.4	.2	604	604		
90/ 89							.0		.0	.0	.3	1.0	1.4	.9	.5	.2	.0	830	830		
88/ 87								.0	.1	.3	.9	1.4	1.2	.5	.3	.1	.0	868	868		
86/ 85								.0	.3	.9	1.5	1.3	.6	.3	.0	.0	.0	898	898		
84/ 83						.0	.0	.2	.8	1.3	1.2	.7	.3	.1	.0	.0		877	877		
82/ 81					.0	.1	.2	.7	1.3	1.4	.9	.3	.1	.0	.0			902	902		
80/ 79					.0	.1	.7	1.5	1.5	1.0	.6	.2	.0	.0	.0			1052	1052		
78/ 77				.0	.0	.5	1.5	1.5	1.1	.5	.2	.1	.0	.0				1028	1028	1	
76/ 75			.0	.0	.5	1.5	1.4	1.6	.7	.3	.2	.0						1146	1146	3	
74/ 73		.0	.0	.4	1.3	1.5	1.7	1.0	.4	.1	.1	.0	.0					1204	1204	22	2
72/ 71		.0	.1	1.1	2.0	1.6	1.3	.8	.3	.0	.0							1370	1370	96	4
70/ 69		.1	1.0	2.5	2.1	1.8	1.0	.4	.2	.0	.0							1659	1659	567	11
68/ 67	.0	.5	2.1	2.0	1.6	.9	.5	.2	.1	.0	.0							1470	1470	2016	47
66/ 65	.1	1.6	3.1	1.7	.9	.6	.2	.1	.1	.0								1562	1563	3704	372
64/ 63	.2	1.6	1.6	1.2	.5	.2	.1	.0	.0									1011	1011	4053	1169
62/ 61	.1	1.0	1.0	.6	.3	.1	.1	.0	.0									588	588	3377	2354
60/ 59	.0	.6	.6	.2	.1	.0	.0											293	293	2106	2622
58/ 57	.0	.3	.3	.1	.0	.0	.0											142	142	1251	2596
56/ 55	.0	.3	.1	.1	.0													86	86	681	2488
54/ 53		.1	.0															23	23	295	2272
52/ 51		.1																19	19	145	1580
50/ 49																				68	1041
48/ 47																				18	664
46/ 45																				1	467
44/ 43																					295
42/ 41																					170
40/ 39																					120
38/ 37																					66

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
36/ 35																					34
34/ 33																					7
32/ 31																					5
30/ 29																					9
28/ 27																					6
26/ 25																					2
TOTAL	.4	6.2	10.0	9.9	9.5	9.1	8.8	8.2	6.9	6.0	6.0	5.3	4.6	3.4	2.9	1.8	1.1	18403	18404		18403
																				18404	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	63581243	1011845	55.0	20.778	18402							
Dry Bulb	106456677	1388483	75.4	9.620	18404			593.4	411.5	255.2	31.2	744
Wet Bulb	72697668	1154580	62.7	3.793	18404			109.4	1.1			744
Dew Point	57957237	1027621	55.8	5.590	18403		.9	2.6	.1			744

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
100/ 99																	.0	2	2		
98/ 97																.0	.0	7	7		
96/ 95														.0	.0	.0	.1	33	33		
94/ 93													.0	.1	.1	.1	.2	72	72		
92/ 91								.0	.0		.0	.0	.1	.1	.1	.2	.2	131	131		
90/ 89										.0	.1	.2	.3	.3	.4	.4	.2	319	319		
88/ 87									.0	.1	.2	.3	.5	.5	.4	.3	.1	431	431		
86/ 85									.1	.2	.5	.7	.7	.5	.4	.2	.0	570	570		
84/ 83							.0	.0	.3	.4	.7	.8	.7	.5	.2	.1	.0	639	639		
82/ 81						.0	.0	.3	.6	.6	.7	.7	.4	.2	.1	.0		672	672		
80/ 79					.0	.0	.2	.6	.8	.7	.8	.6	.3	.2	.0	.0		762	762		
78/ 77					.0	.2	.6	.6	.7	.8	.6	.4	.2	.0	.0			710	710	1	
76/ 75				.0	.1	.5	.7	.8	.8	.7	.5	.4	.1	.0				834	834	1	
74/ 73			.0	.0	.4	.8	.9	.9	.7	.5	.4	.2	.1	.0				865	865		
72/ 71		.0	.0	.3	.7	.8	1.0	.7	.6	.4	.2	.1	.0					876	876	9	2
70/ 69		.0	.2	.8	1.1	1.2	1.0	.6	.5	.4	.2	.0	.0					1090	1090	125	4
68/ 67	.0	.2	.8	1.3	1.2	1.1	.8	.6	.5	.2	.1	.0						1223	1223	477	16
66/ 65	.0	.7	1.6	1.6	1.2	1.0	.7	.6	.4	.2	.0							1411	1411	1076	81
64/ 63	.1	1.4	1.7	1.3	1.1	.8	.6	.5	.2	.1	.1							1416	1416	1756	386
62/ 61	.1	1.6	1.8	1.4	.9	.7	.5	.3	.2	.1	.0							1334	1334	2433	896
60/ 59	.1	1.8	1.5	1.1	.7	.7	.5	.2	.1	.0								1189	1189	2538	1406
58/ 57	.1	1.3	1.2	.8	.6	.5	.4	.1	.0									901	901	2328	1590
56/ 55	.0	1.4	.7	.6	.5	.4	.2	.1	.0									727	727	1846	1686
54/ 53	.0	1.1	.4	.4	.4	.3	.1	.0										496	496	1468	1645
52/ 51	.1	.8	.4	.3	.4	.2	.0											391	391	1122	1809
50/ 49	.1	.4	.4	.3	.2	.1	.0											258	258	888	1425
48/ 47	.0	.2	.2	.2	.1	.0	.0											136	136	603	1206
46/ 45	.0	.3	.2	.1	.0	.0												111	111	452	1079
44/ 43		.1	.3	.1	.0													84	84	308	915
42/ 41	.0	.2	.1															48	48	154	889
40/ 39	.0	.0	.1															19	19	123	740
38/ 37	.0	.1	.0															27	27	59	658
36/ 35	.0	.0																10	10	23	484
34/ 33	.1	.0																14	14	15	316

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | SEP 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
32/ 31																				3	219
30/ 29																					148
28/ 27																					105
26/ 25																					42
24/ 23																					28
22/ 21																					12
20/ 19																					8
18/ 17																					8
16/ 15																					2
14/ 13																					1
12/ 11																					2
TOTAL	.8	11.8	11.6	10.8	9.7	9.3	8.3	7.0	6.5	5.3	4.9	4.3	3.3	2.4	1.8	1.3	.9		17808		17808
																		17808		17808	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	67050206	1015490	57.0	22.649	17805							
Dry Bulb	85109294	1215724	68.3	10.895	17808			373.4	244.5	131.9	4.6	720
Wet Bulb	58930629	1018485	57.2	6.184	17808		.1	24.8	.1			720
Dew Point	45569846	888126	49.9	8.468	17808		23.2	.9				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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 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
90/ 89									.0	.0					.0	.0	.0	12	12		
88/ 87										.0	.0				.0	.0	.1	30	30		
86/ 85								.0	.0	.0	.0	.0	.0	.1	.1	.2	.1	112	112		
84/ 83									.0	.0	.0	.1	.1	.2	.3	.3		191	191		
82/ 81						.0	.0	.0	.0	.0	.1	.2	.3	.3	.5	.1		305	305		
80/ 79							.0	.0	.1	.1	.2	.3	.5	.6	.4	.0		385	385		
78/ 77					.0		.0	.0	.1	.2	.3	.5	.5	.4	.2	.0		425	425		
76/ 75				.0	.0	.1	.1	.1	.2	.3	.5	.6	.5	.4	.0			506	506		
74/ 73				.0	.0	.1	.1	.2	.3	.4	.6	.6	.4	.2				531	531	2	
72/ 71				.0	.1	.1	.2	.3	.4	.6	.6	.6	.2	.0				553	553	5	
70/ 69		.0	.0	.2	.1	.2	.2	.4	.5	.8	.7	.5	.1					680	680	7	
68/ 67		.0	.1	.2	.2	.3	.4	.5	.6	.7	.5	.2	.0					689	689	32	6
66/ 65		.1	.2	.3	.4	.4	.5	.6	.9	.7	.3	.0						803	803	84	13
64/ 63	.0	.3	.3	.3	.5	.5	.6	.7	.8	.6	.2	.0						860	860	187	67
62/ 61	.0	.5	.4	.3	.4	.6	.9	.8	.9	.4	.1	.0						982	982	330	114
60/ 59	.1	.7	.7	.6	.5	.8	1.0	1.0	.8	.3	.0							1183	1183	608	212
58/ 57	.1	.8	.6	.6	.7	.9	.9	.8	.5	.1								1103	1103	888	286
56/ 55	.1	.9	.6	.7	.9	1.0	1.2	.8	.2	.0								1211	1211	1354	365
54/ 53	.2	.9	.8	.8	1.0	1.1	1.0	.5	.1	.0								1183	1183	1603	519
52/ 51	.3	1.1	.9	1.2	1.2	1.1	.7	.2	.0									1223	1223	1573	675
50/ 49	.2	1.1	1.1	1.1	1.2	1.1	.6	.1	.0									1202	1203	1846	764
48/ 47	.2	.9	1.2	.9	1.2	.8	.3	.1										1024	1024	1707	817
46/ 45	.2	.8	1.2	1.1	.8	.7	.1	.0										901	901	1790	998
44/ 43	.1	.9	.8	.8	.7	.4	.0											684	684	1602	1003
42/ 41	.1	.5	.7	.6	.4	.2	.0											471	471	1374	1228
40/ 39	.1	.6	.5	.3	.3	.1												361	361	1113	1407
38/ 37	.0	.7	.5	.4	.2	.1												347	347	816	1386
36/ 35	.0	.5	.3	.2	.1													211	212	623	1404
34/ 33		.2	.2	.2	.0													102	102	361	1383
32/ 31	.0	.1	.1	.0	.0													51	51	237	1305
30/ 29	.0	.1	.1	.0														36	36	133	1130
28/ 27		.0	.0															11	11	66	871
26/ 25	.0	.0	.0															8	8	22	790
24/ 23																				12	556

Element (X)	Σx^2	Σx	$\bar{x}$	σ_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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46, 52-72 YEARS | OCT MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
22/ 21		.0																1	1	2	474
20/ 19																					296
18/ 17																					125
16/ 15																					55
14/ 13																					63
12/ 11																					44
10/ 9																					8
8/ 7																					6
6/ 5																					3
4/ 3																					3
2/ 1																					1
TOTAL	1.8	11.8	11.3	10.8	10.9	10.5	8.8	7.3	6.5	5.3	4.2	3.5	2.6	2.1	1.5	.7	.2		18379		18377
																		18377		18377	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	62067384	975774	53.1	23.625	18377							
Dry Bulb	64101391	1063247	57.9	11.874	18379		4.3	178.9	101.1	34.4		744
Wet Bulb	42566537	873427	47.5	7.570	18377		19.1	1.9	.1			744
Dew Point	28308852	697006	37.9	10.095	18377		232.0	.2				744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (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
82/ 81															.0	.0		4	4		
80/ 79													.0	.0				4	4		
78/ 77												.0	.0	.0	.0			20	20		
76/ 75										.0	.0	.1	.1	.1	.1	.0		70	70		
74/ 73								.0		.1	.1	.1	.2	.2	.0			121	121		
72/ 71							.0	.0	.0	.1	.3	.3	.3	.1	.0			211	211		
70/ 69							.0	.0	.1	.2	.3	.5	.3	.0				248	248		
68/ 67						.0	.0	.1	.1	.5	.6	.5	.1					321	321		
66/ 65					.0	.0	.1	.1	.4	.6	.5	.3	.0					360	360		
64/ 63				.0	.0	.1	.1	.2	.5	.8	.5	.1	.0					417	417		
62/ 61		.0	.0	.0	.0	.1	.1	.4	.7	.7	.3	.1						454	454	2	2
60/ 59		.1	.1	.1	.1	.2	.3	.7	.8	.6	.2	.0						556	556	10	4
58/ 57	.0	.1	.1	.1	.2	.2	.5	.7	.8	.4	.0							525	525	43	14
56/ 55	.0	.2	.1	.1	.2	.5	.8	.9	.7	.2	.0							666	666	101	30
54/ 53	.0	.1	.1	.2	.5	.6	1.1	1.0	.5	.1								730	730	198	65
52/ 51	.0	.2	.2	.3	.6	1.1	1.2	.8	.3	.0								813	813	328	48
50/ 49	.0	.2	.4	.5	1.0	1.4	1.1	.6	.2									946	946	593	71
48/ 47	.1	.4	.5	.8	1.2	1.3	.9	.4	.0									981	981	905	101
46/ 45	.1	.4	.7	1.1	1.6	1.2	.8	.2	.0									1067	1067	1127	182
44/ 43	.1	.7	.9	1.2	1.5	1.0	.7	.1										1080	1080	1235	283
42/ 41	.2	1.1	1.1	1.7	1.6	1.1	.3											1221	1221	1481	301
40/ 39	.2	1.2	1.5	1.8	1.4	.8	.1	.0										1195	1195	1628	514
38/ 37	.2	1.2	1.6	1.9	1.1	.4	.0											1125	1125	1639	723
36/ 35	.2	1.4	1.7	1.5	.8	.1	.0											988	988	1580	952
34/ 33	.2	1.5	1.5	1.1	.4	.1												845	845	1554	1086
32/ 31	.2	1.2	1.3	.8	.1	.1												635	636	1506	1457
30/ 29	.2	1.4	1.2	.6	.1	.0												592	593	1035	1553
28/ 27	.1	1.0	.7	.4	.1													386	386	843	1485
26/ 25	.1	.7	.5	.2	.0													267	267	575	1514
24/ 23	.1	.5	.3	.1														172	172	345	1376
22/ 21	.1	.3	.2	.1														112	112	247	1274
20/ 19	.0	.2	.1	.0														75	75	133	950
18/ 17	.0	.1	.1															37	37	78	907
16/ 15	.0	.1	.0															23	23	55	748

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	.0	.1																15	15	30	525
12/ 11	.0	.1																12	12	13	409
10/ 9	.0	.0																9	9	14	260
8/ 7	.0																	3	3	8	163
6/ 5	.0																	3	3	3	111
4/ 3	.0																	1	1	1	67
2/ 1																					56
0/ -1																					49
-2/ -3																					18
-4/ -5																					10
-6/ -7																					2
TOTAL	2.5	14.5	14.7	14.7	12.6	10.3	8.3	6.4	5.1	4.3	2.9	2.0	1.1	.5	.1	.0			17312		17310
																		17310		17310	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	57352541	915891	52.9	22.665	17310							
Dry Bulb	38266538	786526	45.4	12.096	17312		97.5	41.5	9.1	.2		720
Wet Bulb	25039660	643914	37.2	7.924	17310		203.2					720
Dew Point	13796804	460900	26.6	9.386	17310	3.3	538.0					720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (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
78/ 77														.0				1	1		
76/ 75													.0					1	1		
74/ 73											.0	.0	.0	.0				12	12		
72/ 71										.0	.0	.0	.0	.0				29	29		
70/ 69									.0	.0	.1	.1	.1					47	47		
68/ 67								.0	.0	.1	.1	.2	.0					81	81		
66/ 65							.0		.1	.2	.2	.2	.0					148	148		
64/ 63							.0	.0	.1	.2	.3	.2	.0					194	194		
62/ 61						.0	.0	.0	.1	.3	.4	.4	.1					241	241		
60/ 59					.0	.0	.1	.2	.3	.4	.6	.3	.0					347	347		
58/ 57				.0	.0	.0	.1	.3	.5	.5	.5	.1						380	380		
56/ 55				.0	.0	.0	.2	.4	.6	.7	.3	.0						429	429	2	
54/ 53			.0		.0	.2	.3	.7	.8	.5	.1							483	483	29	
52/ 51			.0	.0	.2	.3	.5	.9	.7	.3	.0							541	541	65	2
50/ 49			.0	.1	.2	.5	.9	1.1	.6	.2								660	660	134	11
48/ 47		.0	.1	.2	.3	.7	1.0	1.0	.5	.1								703	703	253	20
46/ 45		.0	.2	.2	.5	1.0	1.3	1.0	.3	.0								839	839	506	46
44/ 43		.1	.3	.3	.7	1.2	1.4	.8	.1									878	878	710	96
42/ 41		.1	.2	.4	1.1	1.3	1.1	.5	.0									877	877	905	118
40/ 39		.1	.4	.6	1.5	1.9	1.2	.2										1063	1063	1145	189
38/ 37		.1	.6	1.2	2.2	1.7	.8	.1										1209	1209	1150	264
36/ 35		.1	.7	2.0	2.0	1.5	.3	.0										1220	1220	1326	391
34/ 33		.2	1.6	2.5	2.1	1.0	.1	.0										1360	1360	1507	475
32/ 31		.3	1.8	2.6	1.9	.4	.0											1288	1288	1937	781
30/ 29		.4	2.3	2.4	1.3	.3	.0											1223	1223	1863	1120
28/ 27		.6	2.5	1.7	.3	.1												1052	1053	1848	1267
26/ 25		.8	2.3	1.4	.5	.0												920	920	1552	1698
24/ 23		.6	1.7	.8	.2													609	609	1083	1802
22/ 21		.3	1.3	.7	.1													428	428	709	1810
20/ 19		.3	1.3	.4	.0													368	368	547	1488
18/ 17		.2	.9	.1														217	217	396	1473
16/ 15		.1	.7	.1	.0													164	164	229	1332
14/ 13		.1	.3	.0	.0													88	90	140	1048
12/ 11		.1	.3	.0														77	79	94	809

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-45,51-72 YEARS | DEC MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
10/ 9	.1	.2	.0														45	45	73	661
8/ 7	.0	.1	.0														21	21	35	489
6/ 5	.0	.0															12	12	12	330
4/ 3																			5	197
2/ 1	.0	.0															3	3	3	135
0/ -1																				98
-2/ -3	.0																1	1	1	57
-4/ -5	.0																1	1	1	29
-6/ -7	.0																1	1	1	5
-8/ -9																				7
-10/-11	.0																1	1	1	4
-12/-13																				3
-14/-15																				2
-16/-17																				3
-18/-19																				1
-22/-23																				1
TOT	20.0	17.8	15.7	12.1	9.4	7.0	4.8	3.5	2.6	1.6	.7	.2	.0				18262	18267	18262	18262

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.	65495968	1017936	55.7	21.893	18261							
Dry Bulb	28863927	692693	37.9	11.923	18267	.2	265.7	7.0	.6			744
Wet Bulb	19188239	573381	31.4	8.057	18262	.2	429.0					744
Dew Point	9627921	387917	21.2	8.718	18262	8.6	678.3					744

USAFETAC FORM 0-26-5 (OL A) JUL 54 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23006 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
58/ 57						.0												1	1		
56/ 55					.0	.0												2	2		
54/ 53	.0	.0		.0	.0		.0											5	5	1	1
52/ 51	.0	.0		.2		.1	.2	.1										16	16	3	2
50/ 49		.1		.0	.0	.3	.0	.0	.1									15	15	2	1
48/ 47		.0	.1	.3	.3	.2	.4	.0	.1									33	33	6	2
46/ 45	.0	.2	.3	.4	.7	.4	.3	.0										53	53	8	2
44/ 43		.4	.4	.6	1.1	.9	.7	.1										91	91	12	1
42/ 41		.1	.5	1.3	1.2	.6	.1											84	84	24	21
40/ 39		.3	.8	1.8	1.3	1.1	.2											121	121	41	13
38/ 37	.1	.8	1.6	2.1	1.9	.9	.1											167	167	72	13
36/ 35	.0	1.3	3.1	2.3	1.9	.4	.1											207	207	125	25
34/ 33	.3	1.7	2.8	2.8	.8	.3	.0											195	195	161	37
32/ 31	.4	1.3	4.2	2.4	.8	.0												205	205	240	81
30/ 29	.4	1.8	3.5	2.0	.2	.1												179	179	247	115
28/ 27	.4	3.4	3.1	.8	.2													179	179	264	130
26/ 25	.6	3.4	2.6	.4														156	156	265	154
24/ 23	.2	2.8	1.8	.6														121	121	179	174
22/ 21	.4	1.8	1.3	.1														78	78	151	233
20/ 19	.4	1.8	.7	.3														69	69	97	192
18/ 17	.3	1.4	.4	.0														47	47	75	172
16/ 15	.4	1.4	.4															49	49	56	179
14/ 13	.4	.9	.3															34	34	54	136
12/ 11	.1	.6	.1															20	20	25	108
10/ 9	.4	1.0	.1															35	35	40	98
8/ 7	.3	.9	.0															27	27	28	92
6/ 5	.3	.3																12	13	19	59
4/ 3	.0	.2																5	5	8	46
2/ 1	.1	.0																3	3	5	35
0/ -1	.1	.3																9	9	7	21
-2/ -3	.0	.1																3	3	5	29
-4/ -5		.0																1	1	1	14
-6/ -7		.2																4	4	5	5
-8/ -9		.0																1	1	1	7

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

 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
-10/-11																					12
-12/-13																					9
-14/-15																					2
-18/-19																					2
-20/-21																					3
-22/-23																					1
TOTAL	5.8	28.7	28.2	18.7	10.4	5.4	2.2	.4	.2									2227	2228	2227	2227

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.	9623733	141025	63.4	17.601	2226							
Dry Bulb	2274909	67747	30.4	9.824	2228	.8	51.7					93
Wet Bulb	1700536	58720	26.4	8.270	2227	.8	74.0					93
Dew Point	981553	41111	18.5	10.001	2227	4.4	88.1					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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46, 52-72 YEARS | JAN 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
58/ 57							.0											1	1		
54/ 53		.2																5	5		
52/ 51		.0		.1		.1	.1	.1	.0									10	10	5	3
50/ 49			.1	.1	.0	.2	.0		.0									12	12	1	3
48/ 47				.1	.4	.1	.1	.1										18	18		
46/ 45	.1	.2	.2	.3	.3	.3	.2	.1										40	40	9	3
44/ 43	.0	.2	.4	.5	.5	.4	.3											53	53	11	3
42/ 41	.0	.3	.4	1.1	.6	.4	.2											65	65	15	8
40/ 39	.1	.3	.7	1.1	1.0	1.1	.1											99	99	46	16
38/ 37		.6	1.5	1.7	1.5	.0												132	132	42	17
36/ 35	.1	.9	2.9	2.2	1.1	.2												164	164	89	19
34/ 33	.5	1.9	3.4	2.3	.7	.2												199	199	130	39
32/ 31	.3	2.0	4.5	2.7	.6	.1												228	228	210	56
30/ 29	.4	2.7	3.5	1.8	.1	.1												191	191	245	120
28/ 27	.5	3.6	3.1	1.2	.1													191	191	264	112
26/ 25	.9	3.3	2.6	.6	.2													169	170	259	156
24/ 23	.5	3.2	2.3	.4														144	144	194	182
22/ 21	.4	2.9	1.6	.4														119	119	172	215
20/ 19	.5	2.5	.8	.1														87	87	141	179
18/ 17	.4	2.1	.4	.0														67	67	100	204
16/ 15	.4	1.5	.4															52	52	74	183
14/ 13	.4	.9	.4															39	40	51	130
12/ 11	.3	.9	.3															33	33	33	131
10/ 9	.3	.9	.2															29	29	38	110
8/ 7	.3	.9																26	26	31	85
6/ 5	.2	.7																21	21	29	58
4/ 3		.4																9	9	10	38
2/ 1		.1																3	3	5	32
0/ -1	.1	.2																8	8	5	24
-2/ -3	.2	.1																7	7	10	37
-4/ -5		.0																1	1	3	19
-6/ -7		.1																3	3	2	9
-8/ -9		.1																2	2	3	14
-10/-11		.0																1	1	1	4

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

PAGE 2 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
-12/-13																					8
-14/-15																					2
-16/-17																					3
-18/-19																					1
-20/-21																					4
-22/-23																					1
TOTAL	7.1	33.9	29.7	16.8	7.3	3.8	1.0	.4	.1									2228	2230	2228	2228

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.	10358941	147177	66.1	16.909	2228							
Dry Bulb	2046123	63995	28.7	9.698	2230	.9	59.7					93
Wet Bulb	1570386	56136	25.2	8.370	2228	1.0	78.5					93
Dew Point	941978	40012	18.0	10.016	2228	5.3	88.4					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION — CANNON AFB NEW MEXICO/CLOVIS STATION NAME — 43-46,52-72 YEARS — JAN 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
54/ 53		.1			.0	.0			.1									6	6		
52/ 51	.0	.0		.0	.1	.0		.1										9	8	3	3
50/ 49			.1	.0	.0	.2	.1	.1										13	13	1	
48/ 47	.1	.1	.0	.0	.2	.2	.1	.0	.1									21	21	4	4
46/ 45		.3	.1	.2	.4	.2	.4	.2										39	39	6	2
44/ 43	.0	.1	.4	.4	.7	.4	.3											55	55	14	7
42/ 41		.2	.4	1.3	1.0	1.0	.4	.0										99	99	13	6
40/ 39	.1	.4	.9	1.0	1.2	.7	.2											101	101	29	11
38/ 37		.4	1.6	1.9	1.7	.4												130	130	67	7
36/ 35		1.3	2.2	2.7	1.5	.1												171	171	83	24
34/ 33	.4	1.3	2.5	2.4	.7	.3												168	168	155	54
32/ 31	.4	2.2	4.5	2.4	.4	.0												222	222	201	53
30/ 29	.4	2.8	4.1	1.3	.3													199	199	241	88
28/ 27	.7	3.1	2.7	.5	.2													161	161	277	122
26/ 25	.8	3.5	3.2	.3	.1													178	178	246	153
24/ 23	.3	2.9	2.2	.3														129	131	176	181
22/ 21	.4	3.9	2.1	.2														146	146	165	218
20/ 19	.7	2.4	.5	.2														87	88	161	180
18/ 17	.3	1.7	.4	.1														55	56	95	222
16/ 15	.6	1.3	.3															49	50	57	186
14/ 13	.4	1.3	.3															44	44	52	164
12/ 11	.4	.9	.3															35	35	45	126
10/ 9	.4	.9	.0															29	29	38	93
8/ 7	.5	.5	.0															25	25	38	67
6/ 5	.1	.6																15	16	11	63
4/ 3	.1	.4																10	10	12	42
2/ 1	.0	.5																12	12	13	41
0/ -1	.0	.1																3	3	5	23
-2/ -3	.0	.2																6	6	8	23
-4/ -5	.0	.0																2	2	2	15
-6/ -7		.2																5	5	3	11
-8/ -9		.1																2	2	2	6
-10/-11		.0																1	1	2	6
-12/-13																				1	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												

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (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
-14/-15																					6
-16/-17																					7
-18/-19																					3
-20/-21																					3
TOTAL	7.	433.	729.	215.	5 8.	5 3.	5 1.	4 .5	.2									2226	2232		2226
																		2226		2226	

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.	10302984	146660	65.9	16.910	2225							
Dry Bulb	2069701	64269	28.8	9.910	2232	.8	59.2					93
Wet Bulb	1577217	56211	25.3	8.421	2226	1.0	77.3					93
Dew Point	934625	40093	18.0	9.806	2226	4.6	88.1					93

USAFETAC FORM 0-26-5 (OL A) JUL 54 *REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71												.0		.0				2	2		
68/ 67											.0	.0	.1					4	4		
66/ 65								.0	.1		.1	.1						8	8		
64/ 63						.0		.1	.0	.2	.0	.0						12	12		
62/ 61						.0	.1	.2	.5	.4	.3	.0						37	37		
60/ 59				.0		.1	.2	.4	.4	.4	.1							38	38		
58/ 57			.0		.1	.1	.4	.6	.8	.8	.1							65	65		
56/ 55					.2	.3	.8	.9	1.0	.5								84	84		
54/ 53		.1		.0	.2	.4	1.1	1.3	.4	.1								85	85	5	
52/ 51		.0	.0	.1	.4	.8	1.8	1.4	.4									111	111	4	5
50/ 49	.0	.2	.0	.2	.8	1.2	1.9	.9	.3									123	123	14	1
48/ 47		.2	.0	.3	1.3	2.5	2.3	.6	.1									163	163	35	3
46/ 45	.0		.1	.7	1.7	2.1	1.1	.2	.0									134	134	61	11
44/ 43	.0	.2	.2	.8	2.2	1.8	.7	.2										137	137	95	6
42/ 41		.2	.4	.9	1.3	2.1	.4	.0										126	126	145	12
40/ 39		.3	.7	2.0	2.7	1.1	.4											159	159	198	22
38/ 37		.5	.9	2.8	1.3	.7	.1											141	141	219	25
36/ 35	.0	.5	1.5	2.5	.9	.3	.1											130	130	239	53
34/ 33	.3	1.0	1.2	1.6	.9	.2												115	115	198	61
32/ 31	.2	.9	1.3	1.7	.5	.1												104	104	256	99
30/ 29	.1	.5	1.5	.9	.3	.0												76	76	148	155
28/ 27	.3	1.3	1.3	.8	.2	.0												88	88	135	156
26/ 25	.3	1.1	1.2	.2	.0													63	63	127	201
24/ 23	.2	.7	.5	.4	.0													42	42	89	204
22/ 21	.3	.7	.3	.3														35	35	66	212
20/ 19	.4	.8	.3	.0														34	34	43	195
18/ 17	.2	.6	.3															23	23	38	176
16/ 15	.3	.6	.2															25	25	31	150
14/ 13	.1	.4	.1															14	14	20	113
12/ 11	.2	.4	.0															14	14	17	91
10/ 9	.1	.2																7	7	11	76
8/ 7	.1	.1																4	4	7	50
6/ 5	.0	.4																10	10	7	33
4/ 3	.0	.0																2	2	6	26

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
2/ 1	.1	.2																6	6	4	24
0/ -1		.1																3	3	3	26
-2/ -3		.1																2	2	4	12
-4/ -5		.0																1	1	1	3
-6/ -7		.0																1	1	2	5
-8/ -9																					2
-10/-11																					9
-12/-13																					5
-14/-15																					3
-16/-17																					2
-20/-21																					1
TOTAL	3.4	12.7	12.1	16.2	15.5	14.0	11.3	6.9	4.3	2.6	.8	.3	.1	.0				2228	2228		2228
																		2228		2228	

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.	6509792	111854	50.2	20.039	2228							
Dry Bulb	3908460	89322	40.1	12.126	2228	.3	23.1	.3				93
Wet Bulb	2524415	72451	32.5	8.696	2228	.4	42.4					93
Dew Point	1186109	46745	21.0	9.603	2228	2.8	84.7					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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | JAN 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				
78/ 77															.0			1	1		
76/ 75															.1			3	3		
74/ 73													.0	.1	.0			4	4		
72/ 71										.0		.1	.3	.2				14	14		
70/ 69										.2	.4	.6	.3	.1				34	34		
68/ 67								.0	.1	.1	.6	.7	.4					45	45		
66/ 65							.0	.3	.5	.9	.8	1.3	.3					92	92		
64/ 63						.1	.0	.1	.7	.8	1.0	.7						78	78		
62/ 61				.0			.2	.7	1.0	1.7	1.3	.4						118	118		
60/ 59						.0	.6	1.2	1.4	2.2	.9	.1						143	143		
58/ 57				.1		.2	.5	1.3	1.7	1.4	.3							125	123		
56/ 55		.0	.3			.3	1.3	2.0	1.9	.9	.0							145	145	3	
54/ 53		.1	.0	.1	.1	.5	1.4	2.5	1.2	.4								141	141	8	
52/ 51			.0	.1	.2	1.0	1.9	1.9	.8	.1								134	134	20	3
50/ 49		.1			.3	1.4	2.4	1.7	.2	.0								135	135	53	5
48/ 47		.2	.1	.2	.7	1.6	1.3	.7	.2									108	109	124	5
46/ 45	.0	.0	.0	.4	1.1	1.3	1.5	.8	.3									122	122	149	8
44/ 43		.3	.3	.7	1.4	1.4	1.0	.4	.0									123	123	232	7
42/ 41		.3	.2	.8	1.2	1.5	.7	.0										106	106	264	12
40/ 39		.3	.5	.9	1.4	.8	.2											91	91	255	17
38/ 37		.3	.3	1.5	.8	.6	.1											80	80	226	37
36/ 35		.3	.4	1.0	.7	.6												68	68	184	68
34/ 33	.0	.3	.5	.7	.4	.1												47	47	136	76
32/ 31	.1	.6	.9	.5	.1	.0												49	49	165	122
30/ 29	.3	.4	.7	.4	.5	.1												54	54	106	149
28/ 27	.1	.3	.8	.1	.1													31	31	80	159
26/ 25	.1	.4	.6	.3	.0													34	34	52	197
24/ 23	.2	.4	.3	.1														21	21	39	183
22/ 21	.1	.5	.2															20	20	40	200
20/ 19		.5	.2															16	16	27	175
18/ 17	.1	.1	.2															10	10	18	188
16/ 15	.1	.1	.2															8	8	10	132
14/ 13	.1	.1	.1															8	8	9	112
12/ 11		.2	.0															6	6	8	106

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	≥ 85 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | JAN 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
10/ 9		.1	.1															6	6	7	64
8/ 7		.1																2	2	4	59
6/ 5		.1																3	3	5	31
4/ 3		.2																4	4	2	27
2/ 1		.1																3	3	3	17
0/ -1		.0																1	1	3	25
-2/ -3																				1	17
-4/ -5																					7
-6/ -7																					9
-8/ -9																					5
-10/-11																					5
-14/-15																					1
-16/-17																					3
-18/-19																					1
TOTAL	1.3	6.6	6.9	7.9	8.9	11.7	13.2	13.7	9.9	8.8	5.4	3.9	1.3	.4	.2			2233	2234	2233	2232

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.	4261950	86782	38.9	19.948	2232							
Dry Bulb	5583814	107892	48.3	12.927	2234	.0	11.5	4.2	.3			93
Wet Bulb	3209174	82576	37.0	8.347	2233	.2	24.1					93
Dew Point	1226349	47545	21.3	9.784	2232	3.0	83.1					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

23008 STATION — CANNON AFB NEW MEXICO/CLOVIS STATION NAME — 43-46,52-72 YEARS — JAN 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
78/ 77															.0			1	1		
76/ 75															.1			2	2		
74/ 73													.0	.2				6	6		
72/ 71											.0		.2	.1	.0			10	10		
70/ 69										.0	.1	.3	.3	.0				16	16		
68/ 67									.1	.1	.7	.9	.4					52	52		
66/ 65						.1		.1	.4	.6	.9	.9	.3					73	73		
64/ 63						.2	.1	.1	.6	.7	1.1	.9						83	83		
62/ 61						.1	.2	.4	1.2	1.0	1.6	.4						107	107		
60/ 59				.1			.1	.9	1.4	1.7	1.2	.0						123	123		
58/ 57					.1	.1	.5	.9	1.4	1.3	.4							106	106		
56/ 55		.1	.1	.1	.0	.3	1.2	1.5	2.6	1.2	.0							158	158	2	
54/ 53		.0	.0	.0	.2	.7	1.3	2.3	1.4	.5	.1							148	148	9	1
52/ 51		.1	.0	.2	.4	1.1	1.9	1.8	1.0	.2								151	151	20	2
50/ 49			.0	.2	.4	1.2	2.9	1.4	.6									148	148	34	4
48/ 47		.0	.1	.1	.8	1.5	1.7	1.1	.2	.1								128	128	99	8
46/ 45		.1	.1	.2	1.1	1.8	1.1	.6	.1									113	113	162	6
44/ 43		.2	.3	.3	1.6	1.6	.6	.3										109	109	192	9
42/ 41		.4	.2	1.0	1.3	1.2	1.0	.1										123	123	263	12
40/ 39		.4	.3	.9	1.3	.8	.3	.0										90	90	273	22
38/ 37		.3	.5	1.2	.7	.6	.3											83	83	230	39
36/ 35		.2	.9	1.0	.8	.6	.0											78	78	220	56
34/ 33	.1	.8	1.2	.4	.4	.1												65	65	137	67
32/ 31	.2	.4	.7	.5	.1	.1												47	47	169	94
30/ 29	.2	.5	.5	.4	.2	.2												47	47	115	171
28/ 27	.0	.3	.5	.3	.1													28	28	83	143
26/ 25		.4	.4	.3														26	26	51	213
24/ 23	.0	.6	.4	.1														25	25	34	177
22/ 21	.1	.4	.2	.1														19	19	38	210
20/ 19		.4	.2	.0														14	14	29	178
18/ 17		.2	.4	.1														15	15	12	153
16/ 15	.2	.3	.0															11	11	21	141
14/ 13	.0	.2	.0															6	6	10	116
12/ 11		.1	.1															4	4	7	100

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤
Rel. Hum.						
Dry Bulb						
Wet Bulb						
Dew Point						

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
10/ 9		.2	.0															5	5	4	76
8/ 7		.1																3	3	4	55
6/ 5		.2																4	4	4	46
4/ 3		.1																2	2	4	32
2/ 1		.1																3	3	2	28
0/ -1		.0																1	1	2	20
-2/ -3																				1	12
-4/ -5																					10
-6/ -7																					10
-8/ -9																					8
-10/-11																					9
-14/-15																					2
-16/-17																					2
-18/-19																					1
TOTAL	.9	7.3	7.5	7.7	9.8	12.0	13.3	11.7	11.0	7.5	6.0	3.5	1.3	.4	.2			2233	2233	2233	2233

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4329829	87255	39.1	20.306	2233							
Dry Bulb	5467414	106838	47.8	12.625	2233	.0	10.8	3.6	.4			93
Wet Bulb	3152393	81907	36.7	8.144	2233	.1	24.6					93
Dew Point	1201861	46691	20.9	10.053	2233	3.1	83.6					93

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
66/ 65												.0						1	1		
64/ 63										.0	.0							2	2		
62/ 61							.0	.0	.1	.1	.0	.0						9	9		
60/ 59						.1	.1	.2	.2	.3	.1							22	22		
58/ 57						.1	.2	.4	.2	.3								28	28		
56/ 55				.0	.1	.1	.3	.4	.7	.4								43	43		
54/ 53		.0		.0	.0	.2	.8	.9	.5	.1								57	57		
52/ 51		.0		.1	.3	.7	1.0	.8	.8	.1								86	86	1	
50/ 49		.2	.0	.2	.7	1.0	1.5	.9	.3	.0								111	111	9	1
48/ 47			.1	.5	.9	1.0	1.3	1.2	.2									114	114	14	5
46/ 45		.0	.1	.9	1.5	1.7	2.0	.6	.0									155	155	23	1
44/ 43		.2	.2	1.1	2.0	2.6	1.2	.2										168	168	54	4
42/ 41		.1	.3	1.9	2.5	1.9	.5	.2	.0									166	166	108	15
40/ 39		.4	.8	2.2	2.5	2.2	.3	.1										187	187	137	6
38/ 37	.0	.5	1.0	2.2	1.7	1.3	.3											157	157	177	29
36/ 35	.2	.4	1.8	2.2	1.8	.9	.0											166	166	245	47
34/ 33	.0	.9	2.2	1.7	.9	.3	.0											134	134	262	50
32/ 31	.1	1.5	1.5	1.6	.9	.2												131	131	256	93
30/ 29	.3	1.7	1.2	1.4	.4	.1												114	114	250	139
28/ 27	.1	1.3	1.0	.8	.2	.1												79	79	172	159
26/ 25	.3	1.3	1.0	.4	.1													70	70	130	202
24/ 23	.1	.7	.4	.4	.0													38	38	110	197
22/ 21	.2	.5	.4	.2														31	31	65	167
20/ 19	.2	.8	.2	.0														28	28	44	154
18/ 17	.2	.9	.3	.2														34	34	43	176
16/ 15	.1	1.0	.1															27	27	34	160
14/ 13	.3	.5	.0															18	18	28	113
12/ 11	.2	.3	.1															14	14	20	127
10/ 9	.0	.3	.1															10	10	10	101
8/ 7	.0	.4	.1															12	12	10	73
6/ 5		.3																6	6	13	55
4/ 3		.1																2	2	3	37
2/ 1		.2																5	5	4	24
0/ -1		.1																2	2	4	19

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
DEC 64
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JAN (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
-2/ -3		.0																1	1	1	12
-4/ -5		.0																1	1	1	15
-6/ -7		.0																1	1	2	9
-8/ -9																					11
-10/-11																					14
-12/-13																					7
-14/-15																					1
-16/-17																					4
-18/-19																					1
-20/-21																					2
TOTAL	2.4	14.9	13.1	18.2	16.6	14.4	9.6	5.9	3.0	1.3	.2	.1						2230	2230	2230	2230

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.	6728051	113971	51.1	20.130	2230							
Dry Bulb	3471987	84553	37.9	10.925	2230	.2	26.0					93
Wet Bulb	2283355	69039	31.0	8.092	2230	.3	50.0					93
Dew Point	1072753	43419	19.5	10.100	2230	4.0	86.4					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23006 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
58/ 57						.0			.0									2	2		
56/ 55					.1	.2	.1	.0	.1									12	12		
54/ 53					.0	.0	.4	.2	.1									17	17		
52/ 51				.2	.1	.2	.5	.1	.2									28	28		
50/ 49	.0	.1	.0	.1	.2	.8	.4	.4	.1									51	51	2	1
48/ 47	.1	.0		.4	.6	.5	.7	.2	.0									58	58	11	5
46/ 45		.0	.1	.6	1.2	.6	1.1	.3	.1									92	92	7	
44/ 43		.4	.2	1.0	1.1	1.4	.9	.3										119	119	18	2
42/ 41		.1	.6	.9	2.0	1.5	.4	.0										126	126	46	15
40/ 39		.4	.9	1.9	2.6	1.4	.4	.1										172	172	91	6
38/ 37		.3	2.1	3.2	2.0	.8	.3	.0										194	194	84	21
36/ 35	.2	.9	2.9	3.1	1.6	.5	.0											207	207	151	27
34/ 33	.0	1.0	3.0	3.0	1.6	.2												197	197	240	41
32/ 31	.3	1.3	3.0	2.4	.9	.1	.0											180	180	268	94
30/ 29	.4	2.1	2.4	2.0	.1													157	157	281	124
28/ 27	.3	1.8	1.6	1.0	.2	.1												113	113	241	145
26/ 25	.3	2.0	1.5	1.3	.0													115	115	207	171
24/ 23	.4	1.7	1.7	.6	.1													102	102	133	211
22/ 21	.2	1.3	.8	.1														48	48	97	206
20/ 19	.4	.9	.4	.1														43	43	100	200
18/ 17	.2	1.1	.2	.2														37	37	59	157
16/ 15	.3	.9	.3															32	32	40	130
14/ 13	.3	.9	.3															33	33	35	145
12/ 11	.2	.9	.0															27	27	33	100
10/ 9	.2	.4	.2															16	16	26	96
8/ 7	.2	.4	.1															15	15	11	93
6/ 5	.1	.6	.0															16	17	21	65
4/ 3	.1	.1																5	5	12	41
2/ 1		.1																3	3	1	34
0/ -1	.0	.2																6	6	7	21
-2/ -3		.0																1	1	1	16
-4/ -5		.1																2	2	3	13
-6/ -7		.1																2	2	2	9
-8/ -9		.0																1	1	1	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												

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
-10/-11																					18
-12/-13																					4
-16/-17																					2
-18/-19																					3
-20/-21																					2
-22/-23																					2
TOTAL	4.3	20.4	22.3	22.4	14.5	8.3	5.5	1.7	.7									2229	2230	2229	2229

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	8432534	130470	58.5	18.898	2229							
Dry Bulb	2680934	73902	33.1	10.198	2230	.5	39.8					93
Wet Bulb	1902623	62523	28.0	8.174	2229	.6	65.9					93
Dew Point	1014713	41987	18.8	10.023	2229	4.1	88.1					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

 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
60/ 59											.0							1	1		
58/ 57							.1				.1							5	5		
56/ 55		.1	.0			.0	.1	.1	.1	.0								12	12		
54/ 53		.0	.1			.0	.1	.1	.0									10	10	3	
52/ 51		.0		.6	.2	.4	.1		.1									20	20	2	3
50/ 49	.1		.1	.2	.3	.6	.2	.2	.1									40	40	5	4
48/ 47		.2	.2	.1	.6	.5	.2	.1										43	43	2	3
46/ 45	.1	.2	.2	.6	.7	1.1	.4											72	73	18	6
44/ 43	.3	.7	.7	.7	1.3	1.3	.4											112	112	31	10
42/ 41	.0	.6	.6	.9	1.4	1.3	.2	.0										108	108	52	19
40/ 39	.1	.8	1.1	2.0	2.7	1.2	.2											168	168	82	19
38/ 37	.1	.8	1.4	3.0	2.7	.7	.1											164	184	86	42
36/ 35	.2	1.3	2.1	3.7	1.9	.1												193	193	135	34
34/ 33	.3	1.5	2.7	2.9	1.4	.1												186	186	184	65
32/ 31	.2	2.5	2.6	1.7	.7	.1												163	163	259	68
30/ 29	.6	2.2	2.9	2.2	.3	.0												175	175	275	112
28/ 27	.5	3.1	1.8	1.4	.2													144	144	219	133
26/ 25	.7	2.9	1.9	.6	.0													128	128	209	166
24/ 23	.2	2.4	.8	.4														79	79	155	178
22/ 21	.5	1.4	1.2	.3														71	71	111	219
20/ 19	.8	1.7	.7	.1														68	69	86	196
18/ 17	.4	1.0	.3															36	36	69	178
16/ 15	.3	.8	.2															27	27	39	145
14/ 13	.3	.1	.1															11	11	28	105
12/ 11	.0	.5	.0															13	13	10	117
10/ 9	.1	.4																10	10	16	66
8/ 7	.0	.3																7	7	10	59
6/ 5	.2	.0																5	5	6	44
4/ 3	.0																	1	1	1	27
2/ 1																					18
0/ -1																					22
-2/ -3																					18
-4/ -5																					13
-6/ -7																					3

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	6.4	25.5	21.8	20.8	14.4	7.5	2.4	.6	.3	.0	.1							2092	2094	2093	2092

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.	8914776	130526	62.4	19.201	2092							
Dry Bulb	2492175	69749	33.3	8.983	2094		37.7					84
Wet Bulb	1949668	60284	28.8	7.360	2093		59.9					84
Dew Point	1074954	43144	20.6	9.411	2092	2.2	75.8					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23006 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.D.	Dry Bulb	Wet Bulb	Dew Point
56/ 55			.0			.0				.0								3	3		
54/ 53		.1				.1	.1		.0	.0								9	9		
52/ 51	.1	.2			.1	.3	.1											17	17	6	2
50/ 49	.0	.1	.0	.2	.2	.4	.0	.1	.0									27	27	4	6
48/ 47		.1	.1	.1	.4	.3	.3	.1	.1									34	34	3	5
46/ 45	.1	.4		.3	.3	.5	.2	.1										43	43	9	3
44/ 43	.3	.7	.1	.6	.8	.8	.3											77	77	31	19
42/ 41	.0	.7	.8	.9	1.5	.9	.1											102	102	39	14
40/ 39	.3	1.1	.8	1.5	2.2	.4	.0											136	136	55	20
38/ 37	.3	.6	1.6	1.6	1.6	.4	.0											129	129	78	30
36/ 35	.5	1.5	1.9	3.0	1.7	.3	.0											186	186	106	35
34/ 33	.3	2.2	2.4	2.6	1.1	.0												162	182	174	59
32/ 31	.4	2.4	3.2	2.3	.7													191	191	208	80
30/ 29	.4	3.1	4.2	2.3	.1													211	211	231	107
28/ 27	.6	3.6	2.0	.9	.4													156	156	248	93
26/ 25	1.0	3.8	2.2	.8														164	164	245	156
24/ 23	.3	3.1	1.4	.4														108	108	181	181
22/ 21	.7	1.8	1.1	.2														81	81	149	203
20/ 19	1.2	1.6	1.1	.2														88	86	103	201
18/ 17	.2	1.3	.4	.1														43	43	65	187
16/ 15	.3	1.4	.3															41	41	62	163
14/ 13	.6	.5	.0															24	24	44	109
12/ 11	.2	.3	.1															14	14	22	108
10/ 9	.1	.6																15	15	9	104
8/ 7	.3	.2																11	11	19	70
6/ 5	.0																	1	1	2	44
4/ 3	.1																	3	3	3	31
2/ 1																					9
0/ -1																					21
-2/ -3																					15
-4/ -5																					10
-6/ -7																					6
-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												

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | FEB MONTH

PAGE 2 | 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
TOTAL	8.6	31.5	24.0	18.1	11.2	4.5	1.5	.4	.2	.1								2093	2094	2096	2093

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.	9794743	137677	65.8	18.787	2093							
Dry Bulb	2226061	65741	31.4	8.801	2094		46.1					84
Wet Bulb	1711333	57819	27.6	7.453	2096		63.8					84
Dew Point	1042472	42348	20.2	9.420	2093	2.2	76.3					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
62/ 61								.0										1	1		
58/ 57								.1	.0									3	3		
56/ 55						.1	.0	.1	.1									7	7		
54/ 53						.2	.1											7	7		
52/ 51	.1	.2			.0	.2	.3	.1	.1									25	25	4	3
50/ 49			.1	.0	.4	.4	.2	.0	.1									27	27	2	3
48/ 47		.2	.1	.3	.6	.6	.6											51	51	3	
46/ 45	.2	.5	.0	.3	.7	.7	.3	.0										59	59	13	9
44/ 43	.3	.3	.1	.7	1.0	1.0	.9	.0										90	90	34	14
42/ 41	.1	.6	.5	1.2	1.0	.8	.4											98	98	46	10
40/ 39	.2	.9	1.1	1.5	1.9	.5												126	126	50	23
38/ 37	.6	1.3	1.2	2.1	1.5	.6												153	153	106	27
36/ 35	.4	1.5	2.4	2.2	1.1	.1												162	162	135	48
34/ 33	.3	2.3	2.4	2.1	1.4	.0												180	180	165	67
32/ 31	.4	2.3	2.9	2.4	.6													181	181	223	89
30/ 29	.3	2.9	3.5	2.2	.2													191	191	201	117
28/ 27	.8	2.8	2.4	1.0	.1													148	148	243	105
26/ 25	.9	3.0	2.4	.5	.0													141	141	234	164
24/ 23	.6	3.2	2.2	.3														130	130	158	164
22/ 21	.3	2.1	1.0	.2														76	76	135	216
20/ 19	1.0	1.6	.6	.1														68	68	117	164
18/ 17	.6	1.8	.7															63	63	69	182
16/ 15	.3	1.6	.3															45	45	55	173
14/ 13	.3	.4	.1															17	17	46	121
12/ 11	.2	.5																15	15	19	100
10/ 9	.3	.4																15	15	15	116
8/ 7	.2	.2																10	10	13	60
6/ 5	.0																	1	1	4	32
4/ 3																					29
2/ 1	.0																	1	1	1	20
0/ -1																					15
-2/ -3																					5
-4/ -5																					10
-6/ -7																					2

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												

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (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
-0/ -9	8.5	30.6	24.1	17.2	10.5	5.3	2.9	.5	.4												3
TOTAL																		2091	2091	2091	2091

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. hum.	9740093	137075	65.6	18.996	2091							
Dry Bulb	2300255	66655	31.9	9.163	2091		44.3					84
Wet Bulb	1749347	58393	27.9	7.553	2091		61.6					84
Dew Point	1061875	42991	20.6	9.228	2091	1.4	75.8					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | FEB 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				
76/ 75													.0					1	1		
74/ 73													.0					1	1		
72/ 71												.0	.0	.0				3	3		
70/ 69										.1	.2		.1					9	9		
68/ 67									.1	.0	.3	.2	.1					18	18		
66/ 65							.0	.0	.3	.5	.2	.2						28	28		
64/ 63							.1	.2	.7	.4	.5	.3						41	41		
62/ 61						.0	.1	.4	.8	1.0	.4	.0						57	57		
60/ 59				.0		.2	.3	.4	.9	.8	.3							61	61		
58/ 57					.1	.2	.7	1.2	.8	.6	.1							78	78		
56/ 55			.0	.0	.1	.4	1.0	1.8	.8	.4								97	97		
54/ 53			.0		.3	.7	1.2	1.9	.9	.0								108	108	2	
52/ 51	.1		.2	.1	.6	.9	1.6	1.0	.6	.0								109	109	17	2
50/ 49		.0	.1	.3	.3	1.1	2.2	1.4	.1									119	119	24	2
48/ 47		.0	.4	.5	.9	1.8	1.8	1.0	.2									137	137	67	1
46/ 45	.1	.3	.3	.9	1.2	2.4	1.3	.6	.0									152	152	105	9
44/ 43	.1	.3	.5	1.0	1.4	1.8	1.0	.2										131	131	161	18
42/ 41	.0	.4	.4	.8	1.8	1.4	.6											113	113	158	17
40/ 39	.0	.5	1.1	1.2	1.8	1.4	.2											129	129	198	32
38/ 37	.2	.9	.6	1.3	1.3	.6												102	102	213	59
36/ 35	.1	.7	1.2	1.6	.8	.5	.0											108	108	209	63
34/ 33	.4	1.1	1.5	.7	.6	.1												95	95	190	94
32/ 31	.3	.7	1.0	1.0	.4													70	70	193	131
30/ 29	.1	1.6	.8	.9	.2													76	76	131	154
28/ 27	.4	1.1	1.4	.4	.0	.0												70	70	112	128
26/ 25	.2	1.2	.6	.4	.1													54	54	89	217
24/ 23	.0	1.1	.4	.1														35	35	73	206
22/ 21	.2	.6	.3		.0													25	25	55	169
20/ 19	.0	.5	.1	.0														15	15	22	150
18/ 17	.2	.4	.2	.0														17	17	25	142
16/ 15	.1	.7	.0															18	18	20	129
14/ 13		.2																5	5	13	107
12/ 11	.0	.2																5	5	8	81
10/ 9	.0	.0																2	2	4	72

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (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				
8/ 7																					38
6/ 5																					35
4/ 3																					20
2/ 1																					15
0/ -1																					6
-2/ -3																					3
-4/ -5																					1
-6/ -7																					2
-8/ -9																					1
-10/-11																					1
-12/-13																					1
-16/-17																					2
-22/-23																					1
TOTAL	2.9	12.6	11.8	11.2	12.0	13.6	12.4	9.9	6.3	3.9	2.2	.7	.4	.0				2089	2089	2089	2089

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5903331	101329	48.5	21.756	2089							
Dry Bulb	4239280	90794	43.5	11.848	2089		15.8	1.3	.4			84
Wet Bulb	2681791	73011	35.0	7.892	2089		30.0					84
Dew Point	1260080	47522	22.7	9.259	2089	.7	72.1					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

23005 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79														.1	.1	.0		6	6		
78/ 77														.1	.0			3	3		
76/ 75											.0		.1	.1	.3			13	13		
74/ 73											.1	.2	.4	.7				28	28		
72/ 71									.0	.1	.4	.6	.6	.3				43	43		
70/ 69						.0		.0		.4	.3	1.0	.6	.0				51	51		
68/ 67							.0	.2	.1	.5	.8	.7	.6	.0				63	63		
66/ 65						.1	.0	.2	.4	1.2	1.8	1.4	.1					110	110		
64/ 63					.1	.1	.1	.2	.8	1.7	1.1	.7						100	100		
62/ 61					.0	.1	.0	.4	1.4	1.8	1.0	.2						104	104		
60/ 59					.1	.2	.2	1.0	2.0	1.6	1.0							130	130	1	
58/ 57						.2	.5	1.4	2.2	1.6	.6							136	136	1	
56/ 55				.2	.1	.2	1.0	2.0	2.1	.8	.1							135	135	8	1
54/ 53				.1	.0	.4	1.3	1.9	2.3	.7								143	143	18	
52/ 51			.0	.0	.2	1.0	1.6	1.6	.8	.2								115	115	52	3
50/ 49		.1	.1	.3	.4	1.2	1.6	1.3	1.0									127	127	78	3
48/ 47		.1	.2	.2	.7	1.3	1.4	.9	.2									107	107	143	8
46/ 45	.0	.1	.2	.4	.7	1.4	.9	.5										94	94	209	11
44/ 43		.1	.1	.5	.9	1.1	.9	.1										78	78	209	13
42/ 41		.3	.1	.4	.5	1.0	.4											57	57	238	20
40/ 39		.3	.5	.8	.8	.5	.1	.0										64	64	235	25
38/ 37	.0	.4	.8	1.1	.8	.5	.0											75	75	195	39
36/ 35	.0	.5	.7	.8	1.0	.1												65	65	145	58
34/ 33	.1	.5	.7	.7	.4	.0												51	51	142	61
32/ 31		.6	.8	.7	.2	.0												48	48	119	125
30/ 29	.1	.4	.7	.4	.1													37	37	70	182
28/ 27	.2	.6	.5	.0	.0													28	28	81	147
26/ 25	.1	.7	.1	.0														22	22	55	170
24/ 23	.2	.6	.0	.1														20	20	36	196
22/ 21		.3																6	6	16	177
20/ 19	.0	.5	.1															13	13	10	146
18/ 17	.1	.1																6	6	14	152
16/ 15		.4																8	8	4	146
14/ 13	.0	.2																6	6	9	117

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (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
12/ 11																					4	88
10/ 9																						83
8/ 7																						40
6/ 5																						25
4/ 3																						24
2/ 1																						15
0/ -1																						13
-2/ -3																						3
-4/ -5																						1
TOTAL	1.1	6.7	5.8	7.0	7.2	9.4	10.4	12.2	13.3	10.5	7.2	4.7	2.4	1.4	.5	.0			2092		2092	
																			2092		2092	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3818031	78069	37.3	20.800	2092							
Dry Bulb	5824263	107093	51.2	12.789	2092		7.8	8.3	2.0	.1		84
Wet Bulb	3275881	81213	38.8	7.674	2092		16.8					84
Dew Point	1227732	46940	22.4	9.135	2092	.7	74.3					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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		4	4		
78/ 77														.1	.1			5	5		
76/ 75												.0	.3	.3	.3			21	21		
74/ 73										.0	.0	.2	.3	.6				27	27		
72/ 71								.0		.1	.2	.5	.7	.1				36	36		
70/ 69									.0	.2	.3	1.0	.9					52	52		
68/ 67								.0	.2	.8	.7	1.1	.8					76	76		
66/ 65								.1	.1	1.1	2.0	1.1	.4					101	101		
64/ 63					.0	.1	.1	.1	.5	1.2	1.8	.8						99	99		
62/ 61					.1	.1	.1	.3	1.1	2.1	1.7	.5						126	126		
60/ 59					.1	.3	.3	.7	2.3	2.4	1.7	.1						167	167		
58/ 57					.1	.3	.1	1.3	2.1	1.3	.5	.0						122	122	1	
56/ 55				.0	.2	.2	1.0	2.3	2.2	1.3	.2		.0					157	157	3	
54/ 53			.1	.1	.1	.3	.9	2.1	2.2	.6								134	134	14	
52/ 51			.2	.0	.3	1.1	1.7	1.8	1.7	.3								153	153	46	
50/ 49	.0		.2	.2	.5	.8	1.9	1.0	.8	.1								115	115	84	4
48/ 47			.1	.2	.8	1.0	1.1	1.2	.3									99	99	136	7
46/ 45		.0	.1	.2	.3	.7	.9	.7										62	62	208	9
44/ 43		.1	.1	.4	.7	.7	.7	.2										62	62	248	17
42/ 41		.2	.1	.7	.6	.7	.8	.0										66	66	231	21
40/ 39		.4	.4	.7	.9	.9	.4											78	78	266	24
38/ 37		.2	.6	1.2	1.0	.4	.0											72	72	202	23
36/ 35		.6	1.2	.9	.1													60	60	139	50
34/ 33	.2	.3	.4	.6	.3	.1												42	42	131	56
32/ 31	.0	.2	.3	.4	.4	.0												31	31	124	115
30/ 29	.0	.5	.6	.1	.1													29	29	89	136
28/ 27	.1	.4	.1	.0	.0													15	15	41	136
26/ 25	.1	.7	.1		.1													22	22	40	193
24/ 23	.1	.8	.1	.0														21	21	35	184
22/ 21		.3	.2															11	11	16	209
20/ 19		.1	.0															3	3	6	145
18/ 17	.1	.4																10	10	14	156
16/ 15	.0	.2																5	5	7	144
14/ 13		.2																5	5	4	117

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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUL 64

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
12/ 11		.0																1	1	4	85
10/ 9																					86
8/ 7																					62
6/ 5																					42
4/ 3																					15
2/ 1																					26
0/ -1																					17
-2/ -3																					5
-4/ -5																					3
-6/ -7																					1
-8/ -9																					1
TOTAL	.9	5.7	5.3	6.1	6.9	7.8	10.1	12.0	13.6	11.6	9.3	5.5	3.4	1.3	.5	.1			2089		2089
																		2089		2089	

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.	3480595	73419	35.1	20.764	2089		6.2	8.9	2.3	.0		84
Dry Bulb	5995160	108870	52.1	12.405	2089		15.3					84
Wet Bulb	3300903	81633	39.1	7.287	2089	1.1	75.5					84
Dew Point	1147124	44972	21.5	9.258	2089							

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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
68/ 67										.0	.0	.0	.0					4	4		
66/ 65								.1	.0	.0	.0	.0						6	6		
64/ 63									.1	.1	.2	.2						14	14		
62/ 61							.0	.1	.5	.3	.3	.1						28	28		
60/ 59							.2	.3	.8	.5	.4							46	46		
58/ 57				.0		.3	.4	.5	1.0	.4	.1							57	57		
56/ 55				.0	.1	.5	.5	1.6	.8	.6								85	85		
54/ 53			.1	.2	.2	.2	1.2	1.5	.7	.4	.0							94	94		
52/ 51		.1		.1	.2	1.0	1.8	1.1	.7									105	105	4	
50/ 49		.4	.1	.0	.5	1.2	2.8	1.7	.7									154	154	14	
48/ 47	.0	.2	.4	.1	1.1	2.6	2.7	1.5	.2									186	186	38	8
46/ 45		.1	.4	.6	1.4	2.9	2.1	.7										171	171	60	8
44/ 43		.3	.3	1.1	1.3	2.2	2.0	.4										158	158	84	10
42/ 41		.2	.7	.9	2.2	1.9	.9	.1										143	143	149	16
40/ 39		.4	.9	1.4	2.2	1.5	.5											146	146	211	20
38/ 37	.1	.3	1.0	1.5	1.3	1.1	.3											116	116	223	32
36/ 35		.9	1.5	1.2	1.4	.4	.0											116	116	266	46
34/ 33	.2	.9	1.4	.9	.7	.4												94	94	233	64
32/ 31		.9	.9	1.0	.6	.1												72	72	219	99
30/ 29	.1	1.2	1.5	.9	.4	.0												87	87	146	134
28/ 27	.1	1.5	.7	.5	.3													64	64	133	119
26/ 25	.1	.8	.6	.4	.0													40	40	104	188
24/ 23	.0	1.1	.2	.1														33	33	74	186
22/ 21	.3	.5	.1	.2														25	25	57	206
20/ 19	.1	.6	.0															15	15	30	179
18/ 17	.1	.2		.0														8	8	15	131
16/ 15	.1	.5																13	13	11	139
14/ 13		.1	.0															4	4	10	144
12/ 11		.3																7	7	6	82
10/ 9		.1																2	2	5	83
8/ 7																				1	64
6/ 5																					38
4/ 3																					32
2/ 1																					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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
0/ -1																					16
-2/ -3																					11
-4/ -5																					9
TOTAL	1.4	11.7	10.9	11.4	14.0	16.2	15.4	9.7	5.5	2.3	1.1	.4	.0						2093		2093
																		2093		2093	

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	5502874	97884	46.8	21.029	2093							
Dry Bulb	3973054	88624	42.3	10.265	2093		14.8	.2				84
Wet Bulb	2512037	71003	33.9	7.028	2093		32.5					84
Dew Point	1103747	43933	21.0	9.316	2093	1.4	75.8					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
62/ 61								.1										2	2		
60/ 59						.0		.1		.1	.0							6	6		
58/ 57					.0		.1	.1	.1	.0	.0							10	10		
56/ 55					.0	.2	.2	.1	.2	.2								22	22		
54/ 53			.0		.1	.3	.4	.3	.3	.0								33	33		
52/ 51		.2	.2	.0	.3	.7	.6	.3	.4									60	60	1	
50/ 49			.1	.3	.2	1.0	.6	.1	.1									50	50	10	5
48/ 47	.2	.1	.1	.3	.6	1.2	1.5	.4										93	93	12	8
46/ 45	.0	.4	.5	.7	1.9	2.2	1.4	.1										136	136	23	5
44/ 43	.0	.4	.4	1.1	2.2	2.4	1.0	.3										167	167	46	8
42/ 41		.5	.8	1.4	2.4	1.9	.7											163	163	58	18
40/ 39		.4	1.2	1.9	3.2	2.2	.5											197	197	102	11
38/ 37	.1	.3	1.1	2.9	2.1	1.3	.3											170	170	154	30
36/ 35	.1	.9	1.7	2.2	1.9	.5												151	151	206	42
34/ 33	.3	1.7	2.0	2.3	1.6	.1												167	168	233	60
32/ 31	.2	1.9	1.9	1.4	.9	.1												135	135	286	101
30/ 29	.4	1.1	1.8	1.5	.3													106	106	223	119
28/ 27	.3	2.9	1.2	.7	.2													110	110	191	133
26/ 25	.2	2.0	1.3	1.1	.0													100	100	179	164
24/ 23	.1	1.5	.8	.4														60	60	110	170
22/ 21	.2	.9	.6	.2														41	41	77	227
20/ 19	.0	.9	.4	.0														45	45	69	179
18/ 17	.2	.6	.3	.0														25	25	46	165
16/ 15	.2	.3	.2															18	18	28	155
14/ 13	.0	.2	.1															8	8	12	102
12/ 11		.3																6	6	8	104
10/ 9	.2	.2																10	10	13	87
8/ 7	.0	.0																2	2	5	54
6/ 5																				1	37
4/ 3																					41
2/ 1																					26
0/ -1																					19
-2/ -3																					11
-4/ -5																					11

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 4) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
-6/ -7 TOTAL	4	18	16	18	17	14	7	2	1	1	1								2094		1 2093
																		2093		2093	

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.	7409063	117045	55.9	20.318	2093							
Dry Bulb	2978529	76535	36.5	9.305	2094		26.7					84
Wet Bulb	2072849	64161	30.7	7.118	2093		50.1					84
Dew Point	1075161	43253	20.7	9.310	2093	1.7	76.5					84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23009 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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
66/ 65										.0								1	1		
64/ 63								.1	.0									3	3		
62/ 61								.0	.0									2	2		
60/ 59					.0		.1	.1	.3	.1	.0							15	15		
58/ 57		.0	.1	.0			.5	.4	.3	.1								35	35		
56/ 55			.1	.0	.2	.2	.3	.3	.4	.3								41	41	3	1
54/ 53		.0	.0	.2	.3	.5	.3	.8	.6	.0								65	65	3	2
52/ 51		.2	.3	.1	.3	.5	.6	.8	.3									72	72	4	1
50/ 49	.0	.3	.3	.1	.4	.7	1.6	.6	.4									105	105	15	9
48/ 47		.6	.6	.5	1.0	1.1	1.9	.6	.1									148	148	32	6
46/ 45	.0	.3	.4	.6	.7	1.3	1.8	.2										124	124	52	24
44/ 43	.1	.8	.8	.9	2.0	1.9	2.0	.2										202	202	73	22
42/ 41	.1	.9	1.3	1.7	1.8	2.2	.6	.0										199	199	90	30
40/ 39	.2	.9	1.4	1.7	2.3	2.1	.4											211	211	158	41
38/ 37	.4	1.0	1.4	1.9	2.5	1.3	.2											203	203	225	57
36/ 35	.5	1.5	1.2	1.8	1.6	.9												172	172	263	83
34/ 33	.3	1.1	1.6	2.0	1.3	.3												152	152	249	105
32/ 31	.1	1.0	1.8	2.1	.6	.0												130	130	253	111
30/ 29	.3	1.3	1.1	1.4	.5													105	105	237	115
28/ 27	.2	1.7	1.0	.9	.1													91	91	194	114
26/ 25	.0	1.4	.9	.4	.1													67	67	142	176
24/ 23	.4	.6	.8	.3														50	50	111	161
22/ 21		1.0	.4	.2														36	36	66	198
20/ 19	.2	.6	.4	.1														31	31	52	166
18/ 17	.1	.7	.2															23	23	31	153
16/ 15		.3	.2															13	13	29	176
14/ 13	.0	.3																7	7	14	146
12/ 11	.0	.4																11	11	11	98
10/ 9	.1	.0																3	3	9	99
8/ 7																				1	85
6/ 5																					52
4/ 3																					38
2/ 1																					21
0/ -1																					12

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) 74 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-2/ -3																					4
-4/ -5																					4
-6/ -7																					6
-8/ -9																					1
TOTAL	3.	21	7.	1	16.	4	16.	9	15.	8	12.	9	10.	3	4.	1	2.	6	.6	.0		2317		2317		2317
																		2317		2317		

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.	8614487	126781	54.7	21.568	2317							
Dry Bulb	3676391	89663	38.7	9.445	2317		22.8					93
Wet Bulb	2541328	74798	32.3	7.396	2317		46.2					93
Dew Point	1355665	50713	21.9	10.300	2317	1.1	77.7					93

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
62/ 61											.0								1	1		
60/ 59						.1		.1											5	5		
58/ 57		.0	.0		.1	.0	.1			.1									9	9		
56/ 55		.0		.0	.0	.1	.3	.3	.1	.0									21	21	1	
54/ 53		.2	.0	.1	.0	.2	.3	.1	.1	.2									32	32	4	1
52/ 51		.3	.1	.1	.2	.2	.4	.4	.2										44	44	5	4
50/ 49		.5	.1	.3	.4	.7	.7	.6											75	75	11	8
48/ 47	.0	.6	.3	.5	.4	1.0	.8	.6											99	99	23	9
46/ 45	.0	.6	.4	.5	1.1	1.6	.9	.1											122	122	29	14
44/ 43	.1	.8	.9	.9	.8	1.6	.7	.0											133	133	57	26
42/ 41	.1	1.2	1.7	1.2	1.8	1.6	.5	.0											189	189	66	30
40/ 39	.3	1.3	1.4	1.1	2.1	1.5	.2												181	181	138	36
38/ 37	.4	1.5	1.4	2.3	2.3	1.1	.0												210	210	186	60
36/ 35	.6	1.6	2.4	2.0	2.3	.5													216	216	204	95
34/ 33	.5	1.7	1.8	2.3	1.9	.2													192	192	223	104
32/ 31	.6	1.5	2.0	1.8	.6	.1													152	152	265	97
30/ 29	.3	2.3	2.6	2.0	.5														179	179	227	132
28/ 27	.3	1.6	1.4	1.0	.2														105	105	257	127
26/ 25	.3	1.6	1.1	.6															84	84	184	164
24/ 23	.3	1.9	1.4	.2															66	86	140	151
22/ 21	.2	1.0	.7	.0															43	43	86	190
20/ 19	.2	.8	.6	.2															42	42	77	189
18/ 17	.0	.7	.3																26	26	26	173
16/ 15	.1	.5	.2																18	18	35	145
14/ 13		.6	.1																16	16	19	120
12/ 11	.1	.4																	11	11	19	129
10/ 9	.2	.3																	12	12	18	91
8/ 7		.0																	1	1	4	74
6/ 5																						55
4/ 3																						22
2/ 1																						23
0/ -1																						12
-2/ -3																						12
-4/ -5																						3

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAR 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				
-6/ -7																					7
-8/ -9																					1
TOTAL	4.7	23.0	21.2	17.0	14.7	10.7	4.9	2.4	.4	.3	.0							2304	2304	2304	2304

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9373622	138812	60.2	20.946	2304							
Dry Bulb	3168307	82821	35.9	9.111	2304		31.3					93
Wet Bulb	2316738	70951	30.8	7.566	2304		54.8					93
Dew Point	1359597	50675	22.0	10.315	2304	1.4	77.4					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73													.0					1	1		
68/ 67											.0							1	1		
66/ 65									.1	.0			.0					4	4		
64/ 63							.0	.0	.0									3	3		
62/ 61						.0	.0	.1		.0	.1							7	7		
60/ 59				.0	.0	.1	.0	.1	.3	.3								20	20		
58/ 57				.0	.1	.1	.3	.2	.5	.2								33	33		
56/ 55		.1	.0	.1	.0	.2	.4	.5	.4	.1								46	46	1	
54/ 53		.1	.0	.2	.4	.2	.2	.6	.3	.0								49	49	3	1
52/ 51		.2	.3	.3	.2	.3	.5	.8	.2									64	64	9	3
50/ 49	.1	.6	.3	.6	.5	.9	1.3	.9	.1									122	122	34	9
48/ 47		.3	.2	.5	.9	1.0	1.7	.5										120	120	30	17
46/ 45		.7	.7	1.3	1.0	.9	1.2	.0										137	137	51	17
44/ 43		.4	.6	.7	1.7	1.3	1.1											138	138	65	27
42/ 41	.1	1.2	1.3	1.4	1.4	1.8	.6											179	179	115	21
40/ 39	.3	1.1	1.7	1.6	1.9	1.3	.2											189	189	171	44
38/ 37	.3	1.4	1.3	1.6	1.8	.7	.0											166	166	196	78
36/ 35	.5	1.4	2.0	1.6	1.9	.6												183	183	241	88
34/ 33	.7	1.1	2.3	2.1	1.3	.1												176	176	212	125
32/ 31	.5	1.5	1.5	1.5	.6													130	130	247	126
30/ 29	.5	1.6	1.8	1.2	.4													127	127	220	128
28/ 27	.4	1.2	1.7	.9	.2													99	99	178	125
26/ 25	.3	1.8	1.3	.3														85	85	162	177
24/ 23	.2	1.9	.9	.1														72	72	111	164
22/ 21	.2	1.2	.7															50	50	100	165
20/ 19	.2	.8	.3	.0														31	31	51	187
18/ 17	.0	.3	.5															28	28	37	177
16/ 15	.0	.4	.1															13	13	21	165
14/ 13	.1	.6	.1															19	19	25	120
12/ 11		.2																5	5	11	110
10/ 9	.2	.2																8	8	11	73
8/ 7	.1	.1																4	4	7	49
6/ 5																					39
4/ 3																					21

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
2/ 1																					21
0/ -1																					14
-2/ -3																					12
-4/ -5																					3
-6/ -7																					1
-8/ -9																					1
TOTAL	4.9	20.9	19.7	16.1	14.5	9.7	7.7	3.8	1.9	.7	.1		.1					2309			2308
																	2309		2309		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8975443	135267	58.6	21.311	2308							
Dry Bulb	3543628	87362	37.8	10.160	2309		27.0	.1	.0			93
Wet Bulb	2521637	74075	32.1	7.933	2309		47.6					93
Dew Point	1447825	52847	22.9	10.152	2308	1.2	75.7					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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87																	.0	1	1		
86/ 85																	.0	1	1		
80/ 79													.1		.2			7	7		
78/ 77														.1	.1			6	6		
76/ 75											.2	.1		.3				12	12		
74/ 73										.0	.1	.1	.1	.3	.0			15	15		
72/ 71									.0	.2	.4	.4	.3	.3				38	38		
70/ 69								.2	.2	.3	.2	.6	1.0	.1				59	59		
68/ 67								.1	.2	.4	.9	1.3	.3					75	75		
66/ 65							.1	.0	.2	.5	1.3	1.0	.0					75	75		
64/ 63				.0	.1	.2	.2	.3	.8	.5	1.6	.6						103	103		
62/ 61			.0		.0	.1	.2	.8	1.0	1.0	.3	.1						108	108		
60/ 59				.1	.1	.3	.6	1.1	1.4	1.9	.6							143	143		
58/ 57			.0	.1	.3	.6	.8	1.2	1.4	1.6	.0							137	137	3	
56/ 55			.2	.1	.2	.8	1.0	1.7	1.9	.6	.1							148	148	19	1
54/ 53			.1	.3	.7	1.0	1.2	1.7	.9	.5								147	147	30	1
52/ 51		.1	.1	.3	.8	1.0	1.1	1.4	.8	.0								132	132	61	1
50/ 49		.0	.1	.3	.8	1.4	2.1	1.7	.4									157	157	85	14
48/ 47		.0	.3	.4	1.0	1.3	1.6	1.0	.1									130	130	166	11
46/ 45		.2	.1	.5	1.0	1.1	1.2	.5	.1									111	111	219	19
44/ 43	.0	.2	.2	.5	1.1	.5	1.2	.3										95	95	244	28
42/ 41	.1	.2	.4	.8	.8	.9	.4	.0										83	83	233	38
40/ 39	.2	.6	.8	.6	1.2	.7	.2											96	96	244	57
38/ 37	.1	.0	.5	.8	1.1	.4	.0	.0										88	88	216	73
36/ 35	.2	.3	.6	.6	.5	.3	.1											62	62	187	94
34/ 33	.0	.5	.6	.5	.4	.2												52	52	121	122
32/ 31	.1	.7	.5	.5	.3													49	49	135	148
30/ 29	.1	1.0	.7	.1	.3													50	50	94	145
28/ 27	.2	.6	.4	.3	.0													38	38	74	130
26/ 25	.0	.8	.4	.1	.0													34	34	59	185
24/ 23	.1	.3	.4	.2														23	23	43	169
22/ 21	.0	.3	.3															13	13	28	186
20/ 19		.2	.2															10	10	22	185
18/ 17	.0	.2																6	6	13	179

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (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		.3	.0															7	7	7	141
14/ 13																				5	111
12/ 11		.0																1	1	1	84
10/ 9																				1	56
8/ 7																					48
6/ 5																					27
4/ 3																					23
2/ 1																					11
0/ -1																					13
-2/ -3																					5
-4/ -5																					4
-6/ -7																					3
TOTAL	1.3	7.5	7.3	7.4	10.6	10.5	12.0	12.1	9.4	8.2	6.2	4.2	1.9	1.1	.3		.1	2312	2312	2312	2312

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.	4857903	93803	40.6	21.337	2312							
Dry Bulb	6207733	116227	50.3	12.565	2312		9.3	8.6	1.7	.2		93
Wet Bulb	3635613	89849	38.9	7.891	2312		19.4					93
Dew Point	1544503	55155	23.9	9.949	2312	1.0	74.5					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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89																	.0	1	1		
88/ 87																	.1	2	2		
86/ 85															.0	.1	.0	4	4		
84/ 83														.1	.1	.2		8	8		
82/ 81													.0		.2	.6	.0	20	20		
80/ 79											.0	.0		.1	.6	.2		23	23		
78/ 77												.0	.4	.6	.7			41	41		
76/ 75											.1	.3	.5	1.1	1.6	.3		90	90		
74/ 73									.0		.4	.3	.7	1.8	.4			84	84		
72/ 71								.0	.1	.0	.3	.9	2.3	1.2	.1			114	114		
70/ 69								.1	.2	.5	.7	2.1	2.1	.3				141	141		
68/ 67						.1	.0	.1	.2	.9	1.5	2.4	1.3	.0				154	154		
66/ 65						.1	.1	.1	.6	1.2	1.6	1.7	.2					131	131		
64/ 63				.0			.3	.4	.7	1.7	1.8	.7	.2	.0				135	135		
62/ 61					.0	.3	.2	.6	1.2	2.2	1.7	.3	.0					152	152		
60/ 59				.1	.0	.3	.4	.8	1.9	2.5	1.3	.1						171	171	2	
58/ 57				.1	.1	.0	.6	.7	1.6	1.7	.7							127	127	11	
56/ 55			.0	.0	.0	.6	.6	1.2	1.4	1.0	.2							118	118	23	
54/ 53				.0	.0	.3	.9	1.3	.9	.4	.0							92	92	66	3
52/ 51			.1	.2	.1	.4	1.5	1.0	.8	.0								97	97	105	2
50/ 49			.1	.1	.2	.6	1.0	.9	.7	.1								85	85	185	4
48/ 47		.1		.3	.4	.7	.5	.4	.4									67	67	317	7
46/ 45		.0	.1	.4	.4	.6	.4	.4	.1									57	57	306	20
44/ 43		.1	.4	.5	.4	.7	.4	.2										64	64	246	15
42/ 41	.0	.2	.3	.3	.3	.5	.4	.1										48	48	222	30
40/ 39	.3	.4	.2	.2	.3	.5	.1											50	50	222	35
38/ 37		.3	.3	.6	.3	.2	.1											45	45	155	53
36/ 35	.1	.0	.3	.6	.3	.1												33	33	94	82
34/ 33	.2	.4	.4	.4	.2	.0												38	38	77	85
32/ 31	.0	.3	.5	.2	.1													29	29	87	111
30/ 29	.0	.4	.4	.3	.1													30	30	61	139
28/ 27		.8	.2	.3	.1													32	32	48	137
26/ 25	.0	.2	.1	.1	.0													10	10	33	189
24/ 23	.0	.2	.1	.0														9	9	23	196

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 63 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23009 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (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
22/ 21		.1	.1															5	5	16	210
20/ 19		.1																2	2	5	177
18/ 17		.0																1	1	5	195
16/ 15		.0																1	1	1	139
14/ 13																				1	116
12/ 11																					100
10/ 9																					81
8/ 7																					64
6/ 5																					46
4/ 3																					24
2/ 1																					14
0/ -1																					12
-2/ -3																					7
-4/ -5																					9
-6/ -7																					3
-8/ -9																					1
-10/-11																					3
-12/-13																					1
-14/-15																					1
TOTAL	.8	3.9	3.7	5.1	3.7	6.1	7.6	8.4	10.9	12.2	10.5	8.9	7.8	5.4	3.6	1.3	.2		2311		2311
																		2311		2311	

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.	2999107	69395	30.0	19.906	2311							
Dry Bulb	8157978	133882	57.9	13.190	2311		4.8	27.4	11.0	1.7		93
Wet Bulb	4223218	97338	42.1	7.309	2311		11.3					93
Dew Point	1360636	51250	22.2	9.849	2311	1.5	79.5					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 52-72 (YEARS) MAR (MONTH)

PAGE 1 1500-1700 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87																	.1	2	2		
86/ 85															.0	.0	.0	3	3		
84/ 83															.3	.2	.0	12	12		
82/ 81																.7	.0	16	16		
80/ 79													.1	.1	.4	.3		21	21		
78/ 77												.0	.1	.8	1.0	.3		53	53		
76/ 75												.2	.4	1.3	2.0	.1		91	91		
74/ 73										.1		.7	1.0	2.8	.5			117	117		
72/ 71									.0	.2	.4	1.1	1.6	1.8	.3			122	122		
70/ 69								.1	.2	.3	.9	1.3	3.4	.7				157	157		
68/ 67							.0	.0	.4	.4	1.5	1.8	1.6	.1				135	135		
66/ 65						.0	.1	.0	.3	1.2	2.4	2.0	.3					147	147		
64/ 63				.0	.0	.0	.2	.3	.8	1.5	1.9	2.5	.1					171	171		
62/ 61	.0			.0	.1		.2	.5	1.1	1.8	1.6	.7	.0					142	142	1	
60/ 59				.0	.0	.0	.4	.5	1.1	1.9	2.1	.2						144	144		
58/ 57		.0	.1		.0	.3	.5	1.0	1.7	1.6	.5							132	132	5	
56/ 55				.1	.1	.2	.3	1.0	1.7	1.2								107	107	26	1
54/ 53				.1	.2	.1	.8	1.2	1.7	.4	.1							105	105	41	1
52/ 51		.0	.1	.3	.3	.5	.7	.9	.7	.6								96	96	119	6
50/ 49			.0	.1	.3	.3	.8	1.0	.4	.0								68	68	203	3
48/ 47		.1	.1	.5	.5	.7	.6	.5	.3									75	75	294	4
46/ 45		.0	.0	.2	.3	.3	.7	.5	.3									56	56	349	8
44/ 43		.1	.1	.2	.3	.5	.4	.2										42	42	240	12
42/ 41		.2	.3	.1	.0	.7		.0										35	35	266	26
40/ 39	.1	.3	.3	.0	.3	.4	.0											37	37	198	33
38/ 37	.1	.4	.1	.7	.5	.1	.2											49	49	149	51
36/ 35	.0	.2	.2	.3	.4	.1												30	30	85	78
34/ 33		.4	.5	.2	.3													30	30	69	70
32/ 31		.3	.4	.2	.3													29	29	90	96
30/ 29		.5	.3	.3	.2													30	30	47	125
28/ 27		.5	.3	.3	.0													25	25	42	118
26/ 25		.4	.1	.0														12	12	41	195
24/ 23		.1	.1	.0														7	7	15	145
22/ 21			.1															2	2	13	174

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

22008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAR 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
20/ 19			.0															1	1	5	193
18/ 17			.1															2	2	2	208
16/ 15																				3	193
14/ 13																					143
12/ 11																					119
10/ 9																					99
8/ 7																					60
6/ 5																					38
4/ 3																					34
2/ 1																					25
0/ -1																					13
-2/ -3																					11
-4/ -5																					10
-6/ -7																					7
-8/ -9																					3
-10/-11																					1
-12/-13																					2
TOTAL	.3	3.8	3.5	3.7	4.3	4.5	6.0	7.6	10.9	11.1	11.4	10.4	8.6	7.6	4.5	1.6	.2		2303		2303
																		2302		2303	

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.	2661310	64094	27.8	19.520	2302							
Dry Bulb	8396269	135835	59.0	12.924	2303		4.4	29.4	12.7	1.7		93
Wet Bulb	4241950	97510	42.3	7.017	2303		10.4					93
Dew Point	241350	48372	21.0	9.894	2303	1.8	81.2					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

23009 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79														.0	.0			2	2		
78/ 77														.1	.0			3	3		
76/ 75													.0	.2	.0			6	6		
74/ 73													.2	.1				8	8		
72/ 71											.1	.3	.3	.2				22	22		
70/ 69										.0	.2	.4	.8	.1				37	37		
68/ 67										.3	.6	.8	.6	.0				56	56		
66/ 65							.1	.0	.2	.3	1.3	1.3	.3					82	82		
64/ 63					.0	.0	.1	.2	.5	.6	1.3	1.0	.0					93	93		
62/ 61				.0	.1		.3	.4	.6	1.5	1.7	.4						114	114		
60/ 59				.1	.1	.2	.2	.7	1.2	1.6	1.5							135	135		
58/ 57			.0	.2	.0	.4	.4	1.5	2.2	1.9	.9							177	177		
56/ 55				.1	.3	.4	.8	2.0	2.2	1.1								159	159	4	
54/ 53			.0	.1	.3	.8	1.2	2.2	1.2	.4	.0							143	143	12	
52/ 51				.2	.4	1.0	1.6	2.2	1.4	.3								164	164	17	4
50/ 49			.2	.3	.7	1.5	2.3	2.0	.6	.0								175	175	65	5
48/ 47	.1	.1	.2	.4	1.0	.9	1.5	.9	.3	.1								124	124	105	9
46/ 45	.0	.2	.3	.7	.9	1.3	1.6	.9	.2									141	141	173	5
44/ 43	.1	.0	.2	.6	.8	1.4	1.1	.5	.0									113	113	251	20
42/ 41	.1	.3	.6	.6	.8	.6	1.0	.1										96	96	308	19
40/ 39	.0	.4	.3	.4	.6	.8	.5	.1										73	73	315	35
38/ 37	.1	1.0	.4	.3	.6	.5	.2											69	69	249	44
36/ 35	.1	.4	.3	.8	.9	.5	.0											70	70	191	74
34/ 33	.0	.5	.4	.6	.3	.1												47	47	154	81
32/ 31	.1	.4	.7	.2	.3	.0												45	45	106	110
30/ 29	.0	1.0	.4	.6	.2													50	50	108	130
28/ 27		.7	.4	.2	.1													33	33	90	121
26/ 25	.0	.5	.6	.1	.0													28	28	54	189
24/ 23		.2	.4															14	14	44	188
22/ 21		.3	.2	.0														12	12	24	177
20/ 19		.2	.3															11	11	17	191
18/ 17		.1	.1															4	4	10	165
16/ 15			.0															1	1	7	155
14/ 13	.0																	1	1	3	135

Element (X)	Σx^2	Σy	$\bar{X}$	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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
12/ 11																				1	119
10/ 9																					106
8/ 7																					59
6/ 5																					62
4/ 3																					39
2/ 1																					23
0/ -1																					19
-2/ -3																					6
-4/ -5																					7
-6/ -7																					2
-8/ -9																					4
-10/-11																					2
-12/-13																					1
-16/-17																					2
TOTAL	.8	6.3	6.0	6.7	8.4	10.7	13.0	13.6	10.6	8.5	7.6	4.3	2.4	.8	.1			2308	2308	2308	2308

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.	4159035	85187	36.92	20.974	2308							
Dry Bulb	6092342	113600	50.1	11.448	2308		8.0	5.4	.8	.1		93
Wet Bulb	3457756	87864	38.1	6.993	2308		18.7					93
Dew Point	1264371	48815	21.2	10.026	2308	1.7	81.1					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71												.0						1	1		
70/ 69											.1	.0						3	3		
68/ 67										.1		.1						6	6		
66/ 65								.0	.1	.0	.1	.0	.0					10	10		
64/ 63									.1	.3	.2	.1						16	16		
62/ 61						.0	.1	.2	.2	.1	.2							19	19		
60/ 59			.1					.5	.5	.4	.8							53	53		
58/ 57			.2	.2	.0	.1	.3	.6	.9	1.0	.3							83	83		
56/ 55			.1	.2		.2	.8	.7	.7	.6	.1							78	78	3	
54/ 53		.0	.2	.0	.3	.4	.9	1.3	1.2	.4								112	112	4	3
52/ 51			.2	.4	.4	.7	1.6	2.1	1.0	.1								150	150	14	3
50/ 49		.0	.6	.5	.6	1.6	1.6	1.5	.6									164	164	20	3
48/ 47		.1	.3	.4	1.4	1.9	2.0	1.5	.3									183	183	28	10
46/ 45	.1	.5	.3	1.0	1.4	2.6	2.5	.7	.0									210	210	76	13
44/ 43	.1	.3	.5	1.6	1.6	1.9	1.5	.4	.0									181	181	115	21
42/ 41	.0	.6	.9	1.2	1.5	2.1	1.1											170	170	149	36
40/ 39	.3	.5	1.0	1.3	1.8	1.4	.9	.0										168	168	270	27
38/ 37	.4	.7	.6	1.2	1.2	1.1	.2											130	130	291	62
36/ 35	.0	1.3	1.3	.9	.9	.6												116	116	281	52
34/ 33	.0	.5	1.0	1.0	1.0	.3												89	89	249	93
32/ 31	.2	.7	1.0	1.0	.6	.1												84	84	205	144
30/ 29	.2	1.0	.6	1.2	.2	.0												76	76	158	135
28/ 27	.2	1.4	.5	.4	.2													62	62	137	142
26/ 25	.0	.6	.3	.5	.1													37	37	109	165
24/ 23	.2	.6	.5	.3														38	38	64	169
22/ 21	.1	.6	.5	.1														32	32	40	188
20/ 19	.0	.4	.2															14	14	44	162
18/ 17		.1	.1															5	5	24	144
16/ 15		.4	.1															11	11	11	152
14/ 13	.1	.1	.0															6	6	12	135
12/ 11		.0																1	1	2	107
10/ 9		.0																1	1	3	96
8/ 7																					81
6/ 5																					64

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
4/ 3																					46
2/ 1																					13
0/ -1																					21
-2/ -3																					9
-4/ -5																					6
-6/ -7																					2
-8/ -9																					3
-10/-11																					2
TOTAL	2.0	10.7	11.3	13.4	13.2	15.4	13.3	9.6	5.6	3.2	1.8	.4	.0					2309	2309	2309	2309

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.	6251532	109098	47.2	21.799	2309							
Dry Bulb	4491710	99188	43.0	10.002	2309		14.8	.4				93
Wet Bulb	2866629	79697	34.5	7.084	2309		32.6					93
Dew Point	1326330	49936	21.6	10.332	2309	1.7	80.0					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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
70/ 69										.1	.1	.1						6	6		
68/ 67									.1	.0	.1	.1						9	9		
66/ 65							.0	.1	.1	.4	.2	.2						22	22		
64/ 63				.0	.1	.1	.1	.2	.1	.1	.2	.1						26	26		
62/ 61			.2	.3	.5	.2	.1	.3	.4	.4	.3	.0						62	62		
60/ 59		.2	.4	.4	.3	.4	.4	.5	.7	.5	.2							92	92	1	
58/ 57		.0	.3	.6	.6	.2	.8	.7	.7	.6	.1							103	103	12	3
56/ 55		.6	1.1	.5	.5	.8	1.1	1.3	1.1	.7								174	174	24	7
54/ 53		.8	.9	.4	.8	1.3	1.1	1.2	1.7	.4								192	192	58	18
52/ 51	.0	.9	.4	.5	1.3	1.6	1.5	1.3	1.1	.2								207	207	68	43
50/ 49		1.2	.8	.5	1.6	2.1	1.7	1.6	.5									222	222	98	60
48/ 47	.3	1.3	.8	.9	1.3	2.2	1.2	1.5	.2									215	215	103	61
46/ 45		1.3	.7	1.4	1.8	1.9	1.3	.5										199	199	153	59
44/ 43	.2	.6	1.2	1.8	1.3	1.3	1.3	.2										177	177	199	68
42/ 41	.1	.9	1.3	1.1	1.4	1.2	.4											143	143	230	68
40/ 39		1.1	1.3	.7	1.1	.9	.4											123	123	296	63
38/ 37	.1	.9	.8	.6	1.2	.3	.1											89	89	294	112
36/ 35	.1	.4	.6	.4	.4	.1	.0											48	48	226	137
34/ 33	.1	.7	.3	.5	.2	.0												41	41	168	138
32/ 31	.1	.4	.6	.5	.1													39	39	124	147
30/ 29	.0	.2	.5	.2	.2													24	24	84	143
28/ 27	.3	.2	.2															16	16	49	116
26/ 25	.0		.0															2	2	31	158
24/ 23		.1																2	2	11	141
22/ 21																				4	129
20/ 19		.1																2	2	1	94
18/ 17		.0																1	1	2	111
16/ 15																					99
14/ 13																					73
12/ 11																					57
10/ 9																					51
8/ 7																					42
6/ 5																					7
4/ 3																					12

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (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
2/ 1																					10
0/ -1																					5
-2/ -3																					1
-4/ -5																					2
TOTAL	1.4	11.9	12.5	11.4	14.6	14.8	11.9	9.5	6.7	3.5	1.3	.5						2236	2236	2236	2235

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7138839	115499	51.7	22.886	2235							
Dry Bulb	5333658	107702	48.2	8.081	2236		3.9	.6				90
Wet Bulb	3638636	88920	39.8	6.773	2236		12.3					90
Dew Point	2153477	64249	28.7	11.714	2235	.3	56.3					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
70/ 69									.0	.0									2	2		
68/ 67											.1								2	2		
66/ 65								.0		.2									5	5		
64/ 63							.1	.0	.0	.1	.0								9	9		
62/ 61				.0	.1	.1	.1	.1	.1	.2	.2								22	22		
60/ 59		.1	.3	.1	.1	.0	.2	.3	.4	.1									36	36		
58/ 57		.4	.3	.5	.2	.2	.1	.3	.5										57	57	4	2
56/ 55	.1	1.0	.4	.6	.4	.2	.6	.7	.7	.2									111	111	24	10
54/ 53		1.1	.5	.5	.4	.7	.9	.8	.4	.1									123	123	46	23
52/ 51	.0	1.3	.7	.6	1.2	.7	1.2	.7	.5	.1									156	156	54	32
50/ 49	.1	1.5	.7	1.0	1.3	1.3	1.3	1.4	.5										202	202	69	44
48/ 47	.4	1.3	1.2	.9	2.1	2.1	1.4	1.2	.0										236	236	95	61
46/ 45	.1	1.7	1.6	1.2	1.9	2.1	1.0	.6											229	230	109	66
44/ 43	.1	.9	2.1	1.8	2.8	1.3	.8	.2											222	222	172	75
42/ 41	.3	.8	1.6	2.0	1.6	1.0	.9	.0											181	181	186	71
40/ 39	.0	1.9	1.8	1.6	1.3	1.2	.3												181	181	234	77
38/ 37	.1	1.5	1.7	.9	1.7	.8	.1												151	151	291	106
36/ 35	.4	.9	1.2	1.1	1.1	.2													110	110	299	148
34/ 33	.2	.9	.7	.6	.2	.2													62	62	198	144
32/ 31	.1	.5	.8	.7	.3	.0													55	55	150	148
30/ 29	.0	.4	.9	.0	.1														33	33	132	162
28/ 27	.1	.5	.5	.2															30	30	79	149
26/ 25	.2	.1	.2	.0															12	12	52	143
24/ 23			.1																3	3	27	124
22/ 21																					6	115
20/ 19																					3	103
18/ 17		.1																	2	2	1	100
16/ 15		.0																	1	1	2	88
14/ 13																						66
12/ 11																						68
10/ 9																						27
8/ 7																						34
6/ 5																						22
4/ 3																						6

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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-.0-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
2/ 1																					9
0/ -1																					4
-2/ -3																					5
-10/-11																					1
TOTAL	2.4	16.8	17.2	14.5	16.9	12.1	9.0	6.4	3.3	1.0	.4							2233	2234	2233	2233

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8644035	129499	58.0	22.540	2233							
Dry Bulb	4638511	100329	44.9	7.710	2234		5.5	.2				90
Wet Bulb	3368673	85315	38.2	6.991	2233		18.2					90
Dew Point	2183550	64938	29.1	11.498	2233	.4	55.4					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75												.0	.1					3	3		
74/ 73												.0	.2					5	5		
72/ 71							.0		.0	.0		.1	.1					7	7		
70/ 69								.0	.0	.1	.4	.1	.0					17	17		
68/ 67						.0	.0	.1	.2	.2	.4	.2	.1					28	28		
66/ 65					.1	.2	.1	.2	.5	.5	.3	.3						49	49		
64/ 63			.0	.1	.3	.1	.3	.3	.5	.6	.4	.2						66	66		
62/ 61			.2	.3	.3	.2	.2	.6	.6	.6	.1							71	71		
60/ 59		.0	.6	.4	.5	.4	.6	.8	.8	.6	.1							107	107	5	
58/ 57		.3	.5	.6	.6	.4	1.1	.9	.7	.4	.1							123	123	15	3
56/ 55	.0	.5	.4	.7	.4	.8	1.3	1.2	1.0	.4								148	148	47	11
54/ 53	.1	.9	.9	.7	.8	1.2	1.1	1.4	.5	.2								173	173	51	31
52/ 51	.1	.9	.9	.7	1.1	1.7	1.3	.7	.2	.0								174	174	92	40
50/ 49	.2	1.0	.9	1.5	1.3	1.7	1.7	.9	.2									210	210	130	55
48/ 47	.3	1.4	.9	1.2	1.6	1.8	1.0	.5	.1									197	197	159	85
46/ 45	.1	.8	1.3	1.5	1.7	1.6	.5	.3										169	169	206	64
44/ 43	.1	.8	1.2	1.7	1.4	1.4	.6	.1										164	164	214	76
42/ 41	.1	.7	1.2	1.1	1.2	1.4	.2											131	131	240	71
40/ 39	.2	1.1	1.1	.8	.7	.7	.0											102	102	240	110
38/ 37		1.1	.7	.7	1.1	.1												83	83	229	118
36/ 35	.4	.5	.9	.8	.1	.1												63	63	192	154
34/ 33	.1	.7	.6	.9	.2	.0												56	56	125	156
32/ 31	.2	.4	.4	.4	.2													36	36	124	175
30/ 29	.1	.4	.4	.1														24	24	73	159
28/ 27	.2	.2	.2	.0														13	13	43	142
26/ 25	.2	.1	.2															11	11	30	145
24/ 23			.0															1	1	11	120
22/ 21																				4	123
20/ 19																				1	111
18/ 17		.0																1	1		74
16/ 15																				1	73
14/ 13																					44
12/ 11																					33
10/ 9																					23

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
JUL 64
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (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
8/ 7																					18
6/ 5																					9
4/ 3																					3
2/ 1																					2
0/ -1																					2
-2/ -3																					2
TOTAL	2.6	11.6	13.4	14.3	13.5	14.0	10.0	8.1	5.5	3.7	1.9	1.0	.5					2232	2232	2232	2232

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7678730	120852	54.1	22.557	2232							
Dry Bulb	5572670	109624	49.1	9.192	2232		3.5	2.4	.3			90
Wet Bulb	3847980	91310	40.9	7.102	2232		11.6					90
Dew Point	2405054	69120	31.0	10.890	2232	.2	50.7					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87															.0			1	1		
86/ 85														.0	.0	.1	.2	9	9		
84/ 83													.0		.2	.3		12	12		
82/ 81											.0		.1	.5	.4	.3		29	29		
80/ 79										.1	.0	.0	.1	.7	.6	.1		39	39		
78/ 77										.2	.1	.2	.6	.8	.7	.0		58	58		
76/ 75									.0	.2	.3	.7	1.2	1.3	.7			97	97		
74/ 73								.0	.2	.3	.7	1.1	1.4	1.0	.2			110	110		
72/ 71						.1	.1	.2	.5	.4	.8	1.5	.8	.9	.0			118	118		
70/ 69				.0		.1	.4	.4	.4	.7	1.4	1.2	1.3	.1				135	135		
68/ 67				.0	.1	.3	.4	.6	.4	1.3	1.3	1.3	.7					143	143		
66/ 65			.0	.0	.3	.3	.4	.8	.7	1.3	1.7	1.1	.1					152	152		
64/ 63				.1	.4	.6	.3	.9	1.0	1.4	1.3	.4						143	143	1	
62/ 61			.1	.2	.4	.6	.9	.8	1.3	1.2	.9	.1						146	146	9	
60/ 59			.1	.2	.7	.6	.9	1.0	1.8	1.3	.4	.0						162	162	25	2
58/ 57		.1	.1	.4	.9	.5	1.5	1.1	1.8	.8	.2							166	166	63	2
56/ 55		.3	.2	.4	.9	.3	1.0	1.5	.9	.3								136	136	103	8
54/ 53		.2	.4	.5	.9	1.2	.7	.9	.4	.3								122	122	162	26
52/ 51	.1	.4	.1	.4	.7	.5	.9	.6	.3	.1								90	90	235	38
50/ 49		.4	.3	.5	.5	.8	.8	.6	.2									92	92	276	61
48/ 47		.3	.0	.7	.3	.6	.7	.4	.0									67	67	276	54
46/ 45		.2	.2	.4	.3	.6	.2	.1										44	44	290	62
44/ 43		.1	.4	.4	.4	.4	.1											41	41	223	81
42/ 41		.3	.5	.3	.2	.1												32	32	173	77
40/ 39	.0	.1	.4	.1	.4	.1												26	26	132	95
38/ 37	.1	.2	.5	.2	.1													24	24	96	121
36/ 35	.1	.1	.2	.3														16	16	74	155
34/ 33	.1	.1	.1	.0	.0													9	9	52	138
32/ 31		.1	.1															6	6	20	164
30/ 29		.1	.0															4	4	10	149
28/ 27	.1	.1																4	4	12	156
26/ 25																				1	166
24/ 23																					129
22/ 21																					149

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

23009 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | APR 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
20/ 19																					97
18/ 17																					97
16/ 15																					74
14/ 13																					45
12/ 11																					33
10/ 9																					30
8/ 7																					11
6/ 5																					3
4/ 3																					3
2/ 1																					5
0/ -1																					1
-4/ -5																					1
TOTAL	.6	3.0	3.9	5.2	7.3	8.6	9.2	10.0	9.9	9.7	9.3	7.7	6.4	5.2	3.0	.9	.2	2233	2233	2233	2233

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3879217	80967	36.3	20.559	2233							
Dry Bulb	8631999	136721	61.2	10.812	2233		.6	30.3	14.3	2.7		90
Wet Bulb	4888963	103525	46.4	6.329	2233		1.7					90
Dew Point	2326199	68019	30.5	10.674	2233	.1	52.9					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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | APR 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
94/ 93																		.0	1	1		
92/ 91																		.1	3	3		
90/ 89																		.5	12	12		
88/ 87																	.3	.6	19	19		
86/ 85															.1	.3	.5	1.1	46	46		
84/ 83														.3	.4	.6	1.3	.3	64	64		
82/ 81											.0	.0	.2	.3	.4	1.6	2.2	.2	112	112		
80/ 79											.1	.1	.1	.4	1.3	2.4	1.0	.2	125	125		
78/ 77										.1	.0	.4	.5	1.0	1.3	2.7	.5	.0	150	150		
76/ 75									.1	.1	.2	.4	.9	1.3	2.1	1.7	.0		152	152		
74/ 73								.0	.3	.3	.4	.4	1.3	1.9	2.0	.3	.1		157	157		
72/ 71								.1	.2	.4	.6	.9	2.0	1.7	1.4	.1			164	164		
70/ 69							.1	.2	.1	.8	1.1	1.5	2.0	1.9	.2				178	178		
68/ 67						.2	.0	.4	.5	.9	1.0	1.5	1.7	.9					161	161		
66/ 65							.3	.4	.5	.8	.8	2.2	1.3	.1					142	142		
64/ 63					.1	.2	.3	.6	.9	.9	1.3	1.5	.5						140	140	2	
62/ 61			.0	.1	.1	.3	.7	.6	1.0	1.1	.8	.2							111	111	14	
60/ 59		.0	.1	.2	.1	.3	.6	.6	1.1	.7	.8	.0							100	100	43	
58/ 57		.0	.1	.0	.3	.2	.4	.6	.8	.3	.2	.0							68	68	100	2
56/ 55			.0	.2	.0	.3	.4	.4	.4	.3									47	47	143	8
54/ 53		.0	.1	.2	.2	.2	.3	.6	.3	.0	.0								43	43	255	16
52/ 51		.0	.0	.1	.4	.2	.8	.4	.3										50	50	315	20
50/ 49		.2	.3	.1	.1	.2	.6	.2	.0										41	41	360	31
48/ 47		.1	.2	.3	.4	.4	.2	.1											38	38	271	32
46/ 45			.2	.8	.3	.0	.2		.0										34	34	252	50
44/ 43		.1	.3	.3	.1	.2		.0											24	24	158	53
42/ 41	.0	.1	.3	.3	.0	.0													20	20	93	76
40/ 39	.0	.2	.1	.0	.1														11	11	106	108
38/ 37	.1			.0	.0														5	5	63	118
36/ 35			.2	.1															6	6	30	112
34/ 33		.1	.1																4	4	10	103
32/ 31		.1																	2	2	10	145
30/ 29																					5	138
28/ 27																						179

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) 201 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
26/ 25																					198
24/ 23																					149
22/ 21																					161
20/ 19																					130
18/ 17																					125
16/ 15																					99
14/ 13																					61
12/ 11																					33
10/ 9																					31
8/ 7																					20
6/ 5																					14
4/ 3																					6
2/ 1																					4
-2/ -3																					3
-4/ -5																					1
-6/ -7																					4
TOTAL	.2	1.1	2.2	2.9	2.6	3.1	6.0	6.2	8.3	7.9	10.9	11.0	9.7	9.2	9.7	6.0	3.0	2230	2230	2230	2230

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.	2287594	99569	26.7	17.676	2230							
Dry Bulb	10600683	151805	68.1	10.939	2230		.1	54.2	33.9	13.0	.0	90
Wet Bulb	5340773	108403	48.6	5.651	2230		.6					90
Dew Point	2018603	62878	28.2	10.498	2230	.3	60.6					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93																	.0	1	1		
92/ 91																.0	.2	6	6		
90/ 89																.1	.3	9	9		
88/ 87																.1	.5	14	14		
86/ 85													.1		.1	.8	1.2	50	50		
84/ 83													.1	.2	.8	1.9	.7	83	83		
82/ 81									.0			.0	.1	.3	1.7	2.8	.3	119	119		
80/ 79									.1	.1	.1	.3	.4	1.1	2.1	1.9	.2	143	143		
78/ 77									.0	.1	.4	.4	1.0	2.2	3.7	.5		188	188		
76/ 75									.0	.4	.4	.9	1.2	3.4	1.4	.1		186	186		
74/ 73								.1	.0	.3	.4	1.2	2.3	3.0	.5			176	176		
72/ 71						.0	.1	.0	.2	.9	.9	1.7	2.3	1.8	.1			180	180		
70/ 69					.0	.0	.1	.4	.4	.7	1.4	2.0	1.9	.4				163	163		
68/ 67				.0		.1	.2	.4	.3	.6	1.2	2.0	1.7					144	144		
66/ 65						.3	.4	.6	.9	.9	.9	1.4	.3					128	128	1	
64/ 63				.1	.1	.2	.8	.3	.7	1.0	1.0	.8	.0					111	111	6	
62/ 61		.0	.0	.1	.1	.4	.2	.4	.9	.9	.9	.3	.0					96	96	7	
60/ 59		.1	.0	.0	.1	.3	.8	.4	.6	.8	.5	.1						85	85	29	1
58/ 57		.0		.2	.1	.2	.2	.2	.6	.6	.0							50	50	72	5
56/ 55		.0	.1	.1	.3	.3	.4	.5	.4	.1								49	49	143	5
54/ 53		.1	.1	.1	.5	.3	.2	.3	.3	.2								49	49	265	11
52/ 51		.1	.1	.4	.1	.3	.4	.2	.1									39	39	343	11
50/ 49		.2	.2	.1	.2	.3	.4	.3										35	35	390	19
48/ 47		.0	.1	.0	.2	.3	.2	.0										34	34	309	30
46/ 45	.0	.1	.1	.4	.4	.1		.0										29	29	230	51
44/ 43	.0	.1	.4	.1	.1	.0		.0										18	18	150	55
42/ 41		.3	.1	.3	.1													18	18	102	62
40/ 39		.1		.0	.0													5	5	84	66
38/ 37		.1	.1	.3														11	11	55	101
36/ 35	.1			.0														3	3	22	107
34/ 33		.0	.1															3	3	6	107
32/ 31			.0															1	1	8	119
30/ 29																				3	141
28/ 27																				1	153

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
26/ 25																				169
24/ 23																				172
22/ 21																				191
20/ 19																				163
18/ 17																				146
16/ 15																				113
14/ 13																				77
12/ 11																				59
10/ 9																				38
8/ 7																				15
6/ 5																				19
4/ 3																				3
2/ 1																				3
-2/ -3																				2
-6/ -7																				2
-8/ -9																				1
-10/-11																				1
TOTAL	.2	1.4	1.6	2.9	2.5	3.1	4.3	4.4	5.8	7.5	8.2	11.3	11.5	12.3	11.0	8.3	3.6	2226	2226	2226
																		2226	2226	

Element (X)	$\Sigma X'$	Σ_λ	$\bar{X}$	σ_λ	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2055293	54835	24.6	17.794	2226							
Dry Bulb	10927644	154130	69.2	10.717	2226		.0	59.1	39.4	14.2	.0	90
Wet Bulb	5344384	108438	48.7	5.275	2226		.5					90
Dew Point	1837445	59591	26.8	10.433	2226	.2	64.5					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	3	3		
84/ 83															.1	.1	.0	6	6		
82/ 81														.0	.1	.3	.0	12	12		
80/ 79												.0	.0	.3	.7	.3		29	29		
78/ 77											.1	.4	.2	.6	.8			46	46		
76/ 75									.0	.0	.1	.4	.7	.8	.9	.0		65	65		
74/ 73								.0	.1	.2	.5	.5	1.4	1.8	.1			104	104		
72/ 71						.0	.1	.1	.1	.4	.9	1.2	1.6	1.3				127	127		
70/ 69						.0	.1	.3	.2	.6	1.3	1.6	2.4	.2				150	150		
68/ 67						.2	.2	.5	.4	.9	1.6	2.4	1.8					179	179		
66/ 65					.1	.2	.3	.6	.8	1.3	2.1	1.6	.8					173	173		
64/ 63					.2	.2	.5	1.0	1.0	1.8	1.7	1.3						173	173		
62/ 61			.1	.2	.3	.5	.4	.9	1.2	1.6	2.2	.8						180	180	2	
60/ 59		.0	.1	.4	.2	.5	.6	1.2	1.2	1.3	1.3							156	156	6	
58/ 57		.0	.2	.4	.6	.3	.7	.9	1.8	1.3	.7							154	154	28	
56/ 55		.1	.3	.3	.4	.5	.8	1.2	.7	.9	.1							117	117	54	7
54/ 53	.0	.4	.1	.5	.3	.7	.9	1.2	1.0	.2								118	118	117	10
52/ 51		.2	.4	.2	.4	.4	1.1	.6	.4	.1								87	87	184	25
50/ 49		.4	.4	.3	.4	.0	.7	.7	.2									82	82	254	33
48/ 47		.3	.6	.2	.2	.3	.4	.4										55	55	319	40
46/ 45		.2	.4	.4	.2	.6	.2	.1										51	51	324	54
44/ 43	.0	.3	.3	.5	.2	.1	.0	.0										36	36	273	66
42/ 41	.0	.1	.4	.4	.3	.2	.1											39	39	221	63
40/ 39		.6	.3	.1	.2	.1	.0											36	36	171	74
38/ 37		.1	.1	.2	.1		.0											13	13	111	77
36/ 35	.1	.3	.3	.2														18	18	81	120
34/ 33	.0	.1	.2															9	9	34	122
32/ 31		.1	.1															5	5	25	130
30/ 29	.0	.1																3	3	19	141
28/ 27		.0																1	1	2	106
26/ 25	.0																	1	1	3	166
24/ 23																					149
22/ 21																					146
20/ 19																					126

Element (X)	$\Sigma x'$	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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | APR 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
18/ 17																					137
16/ 15																					140
14/ 13																					94
12/ 11																					71
10/ 9																					64
8/ 7																					26
6/ 5																					23
4/ 3																					9
2/ 1																					3
0/ -1																					3
-4/ -5																					1
-6/ -7																					1
-10/-11																					1
TOTAL	.4	3.6	4.7	4.4	4.4	5.5	7.1	9.8	9.3	10.6	12.6	10.2	8.9	4.9	2.6	.8	.2	2228	2228	2228	2228

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3384532	72666	32.6	21.344	2228							
Dry Bulb	8517905	135891	61.0	10.154	2228		.4	29.1	10.7	1.1		90
Wet Bulb	4627062	100736	45.2	5.703	2228		2.0					90
Dew Point	1891744	59934	26.9	11.203	2228	.2	62.1					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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
78/ 77													.0						1	1		
74/ 73												.2	.1						8	8		
72/ 71									.0	.0	.1	.0	.2						10	10		
70/ 69				.0				.0	.1	.1	.3	.2	.2	.0					24	24		
68/ 67					.0	.0	.1	.2	.2	.3	.3	.5	.2						43	43		
66/ 65			.0		.1	.3	.4	.1	.4	.7	1.0	.7	.1						87	87		
64/ 63				.2	.3	.3	.3	.2	.9	1.1	1.2	.6							112	112	1	
62/ 61			.2	.1	.6	.4	.7	.6	1.2	1.3	1.3	.3							149	149	1	
60/ 59			.2	.4	.4	.7	.7	1.0	1.9	2.2	1.3								197	197	3	2
58/ 57			.1	.6	.3	.7	1.0	1.7	1.6	1.4	.7								180	180	15	1
56/ 55	.1	.4	.6	.4	.6	1.1	1.4	1.3	1.7	1.1	.0								198	198	36	6
54/ 53	.0	.3	.9	.7	.8	1.1	1.3	1.4	1.7	1.1									209	209	62	17
52/ 51		.7	.4	.5	.5	1.4	1.8	1.9	.7	.2									183	183	86	27
50/ 49		.8	1.0	.6	1.1	1.6	1.7	1.3	.5										192	192	116	44
48/ 47	.2	.8	.6	.7	1.0	1.3	1.5	.6	.1										150	150	180	73
46/ 45		.8	.4	.7	.6	1.0	1.3	.6	.1										122	122	242	64
44/ 43	.2	.5	.7	.5	.6	.7	.8	.2											92	92	270	73
42/ 41	.1	.6	.4	.1	.3	.5	.4	.1											72	72	286	64
40/ 39	.1	.3	.2	.3	.3	.4	.1												66	66	266	65
38/ 37		.3	.5	.3	.4	.0	.0												41	41	252	91
36/ 35	.2	.6	.1	.4	.2	.1													36	36	135	99
34/ 33	.1	.5	.3	.2	.0	.0													26	26	129	153
32/ 31		.2	.1	.2	.0	.0													13	13	64	136
30/ 29	.1	.2	.2	.1															13	13	49	126
28/ 27		.2	.0	.0															6	6	18	112
26/ 25																					11	128
24/ 23	.0																		1	1	7	163
22/ 21	.0	.0																	2	2	1	121
20/ 19																					1	105
18/ 17																						114
16/ 15																						99
14/ 13																						102
12/ 11																						86
10/ 9																						46

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | APR 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
8/ 7																					44
6/ 5																					22
4/ 3																					14
2/ 1						....	..							. . .	.						7
0/ -1																					5
-2/ -3																					2
-4/ -5																					2
-6/ -7																					1
TOTAL	1.3	7.3	7.9	7.1	9.3	11.8	13.5	11.3	11.2	9.6	6.1	2.6	1.0	.0			2233	2233	2233	2233	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5397191	96805	43.4	23.192	2233							
Dry Bulb	6418347	118145	52.9	8.662	2233		1.4	3.5	.4			90
Wet Bulb	3995695	93397	41.8	6.325	2233		6.1					90
Dew Point	2051275	62193	27.9	11.957	2233	.4	57.8					90

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAY 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
76/ 75							.0												1	1		
74/ 73									.0	.1									3	3		
72/ 71					.0		.0	.1	.1	.1	.1	.1							14	14		
70/ 69			.1	.0	.1	.1	.2	.2	.3	.2	.3	.0							37	37		
68/ 67			.1	.0	.4	.7	.6	.9	.2	.5	.3								85	85		
66/ 65			.1	1.1	.8	.7	.6	.8	.4	.6	.5	.0							131	131	3	2
64/ 63	.1	.1	.3	1.3	1.1	.9	.9	1.0	.7	.7	.2								167	167	7	2
62/ 61		.6	.7	1.2	1.3	1.6	.9	1.1	1.1	.8	.1	.0							221	221	18	10
60/ 59	.0	.9	1.1	1.9	1.2	1.4	1.1	1.0	1.3	.8	.3	.1							276	276	67	21
58/ 57	.0	1.6	1.7	1.8	1.5	1.1	.8	1.4	1.0	.6	.0								264	264	123	45
56/ 55	.1	3.2	1.9	2.0	1.0	.8	1.0	.9	1.0	.6									288	288	192	76
54/ 53	.1	1.3	1.5	1.3	1.5	1.1	1.4	.8	.4	.3									224	224	251	138
52/ 51	.2	1.4	1.0	.8	.6	1.0	.7	.4	.2										148	148	238	185
50/ 49	.3	1.1	1.0	1.1	.8	1.0	.5	.3	.1										144	144	266	161
48/ 47	.0	.8	1.2	.5	.4	.6	.4	.2											97	97	203	150
46/ 45	.0	1.3	.9	.5	.3	.3	.2	.2											87	87	241	177
44/ 43		.3	.3	.5	.2	.2		.1											38	38	221	136
42/ 41		.4	.1	.3	.2	.1													26	26	166	153
40/ 39		.3	.4	.5		.1													30	30	127	132
38/ 37		.1	.4			.0	.0												15	15	84	98
36/ 35	.0	.2	.1	.0	.1	.0													12	12	58	86
34/ 33		.0	.1																4	4	26	106
32/ 31																					11	120
30/ 29																					5	113
28/ 27																					3	61
26/ 25																					2	70
24/ 23																						62
22/ 21																						43
20/ 19																						38
18/ 17																						21
16/ 15																						18
14/ 13																						19
12/ 11																						17
10/ 9																						11

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAY MONTH

 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
8/ 7																					8
6/ 5																					9
4/ 3																					1
-2/ -3																					3
TOTAL	1.1	13.9	13.1	14.9	11.6	11.9	9.4	10.0	7.0	5.1	1.7	.3						2312	2312		2312
																				2312	

Element (X)	$\sum X^2$	$\sum X$	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Ref. Hum.	9034255	134959	58.4	22.368	2312							
Dry Bulb	7458722	130326	56.4	6.972	2312			5.6	.2			93
Wet Bulb	5446637	111177	48.1	6.594	2312		.8					93
Dew Point	3996357	92201	39.9	11.639	2312	.1	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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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											.0							1	1		
70/ 69					.0				.0	.0								3	3		
68/ 67		.0	.0		.1	.1	.0											8	8		
66/ 65			.3	.2	.2	.3	.3	.1	.2	.0	.0							37	37	1	
64/ 63		.1	.7	.4	.9	.7	.5	.1	.3	.0	.0							88	88	2	2
62/ 61	.0	.7	1.0	1.3	.9	.6	.5	.4	.2	.3								136	136	13	3
60/ 59		1.0	1.9	1.8	1.2	1.1	.9	1.0	.6	.3								241	241	47	22
58/ 57	.0	1.3	2.2	1.6	1.5	1.0	.8	1.6	.4	.2								249	249	87	45
56/ 55	.4	3.5	2.7	1.5	1.6	1.3	1.2	1.2	.8	.2								332	332	162	92
54/ 53	.5	2.4	1.8	1.2	1.2	1.0	.9	.9	.5									240	240	246	125
52/ 51	.3	2.2	2.1	1.6	1.3	1.2	.9	.6	.3									239	239	211	184
50/ 49	.5	1.4	2.5	1.8	1.2	1.0	.8	.7	.2									232	232	228	191
48/ 47	.5	1.5	1.4	1.1	1.1	.6	.8	.1	.0									165	165	230	157
46/ 45	.1	1.4	1.0	.7	1.1	.3	.1	.1										114	114	229	149
44/ 43		1.3	.8	.5	.7	.4	.0	.1										88	88	241	165
42/ 41	.0	.6	.3	.4	.4		.1											46	46	196	157
40/ 39		.3	.4	.2	.1	.1	.1											30	30	134	138
38/ 37		.5	.5	.3	.1	.0	.0											33	33	122	111
36/ 35		.4	.3	.1		.0												20	20	82	106
34/ 33			.0		.0													2	2	38	101
32/ 31			.2	.0	.1													8	8	24	106
30/ 29																				10	101
28/ 27																				4	67
26/ 25																				4	64
24/ 23																				1	47
22/ 21																					49
20/ 19																					36
18/ 17																					27
16/ 15																					16
14/ 13																					18
12/ 11																					8
10/ 9																					6
8/ 7																					8
6/ 5																					5

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (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
4/ 3																						3
0/ -1																						1
-2/ -3																						2
TOTAL	2	419	420	214	83	6	9	8	0	7	1	3	5	1	1		.1			2312		2312
																			2312		2312	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10883460	150654	65.2	21.407	2310							
Dry Bulb	6660253	123183	53.3	6.481	2312		.3	.5				93
Wet Bulb	5193048	108444	46.9	6.788	2312		1.7					93
Dew Point	4067659	93424	40.4	11.244	2312	.1	22.7					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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46, 52-72 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81												.0			.1			3	3		
80/ 79									.1	.0	.0		.0	.2				9	9		
78/ 77								.1		.1		.1	.2	.2	.0			18	18		
76/ 75							.1	.1	.2		.3	.3	.3	.1	.0			34	34		
74/ 73						.2	.1	.3	.2	.6	.1	.4	.3	.2				56	56		
72/ 71			.0		.1	.4	.3	.5	.5	.3	.3	.5	.2					75	75		
70/ 69			.1	.1	.5	1.0	.9	.3	.5	.6	.7	.3	.2					116	116		
68/ 67			.1	.5	1.0	1.1	1.0	.5	.6	.5	.7	.3	.0					145	145	1	
66/ 65		.0	.2	.9	1.1	2.0	.9	.5	.7	.7	.4	.1	.0					173	173	5	2
64/ 63		.3	.7	1.3	1.4	.7	1.2	.5	.6	.3	.2	.0						167	167	23	3
62/ 61		.2	1.1	1.6	1.6	1.2	1.0	.8	1.0	.5	.4							218	218	65	12
60/ 59		.9	1.6	2.2	1.6	1.4	1.2	1.2	.8	.5								262	262	133	30
58/ 57		1.1	1.5	1.6	1.4	1.0	1.0	.9	.3	.2								204	204	186	78
56/ 55	.1	1.6	1.9	.9	1.1	1.0	1.0	.5	.5	.1								199	202	246	127
54/ 53	.2	1.6	1.0	.7	.9	.5	.7	.4	.3									145	145	247	148
52/ 51	.3	1.1	1.0	.7	.9	.5	.3	.3	.1									122	122	274	215
50/ 49	.4	.9	1.3	.7	.8	.6	.2	.2										118	118	253	197
48/ 47	.1	.8	.8	.6	.3	.4	.2	.1										77	77	213	148
46/ 45	.2	.8	.6	.5	.3	.3	.0	.1										63	63	208	128
44/ 43		.7	.5	.4	.2	.1	.1	.0										45	45	147	168
42/ 41		.2	.2	.3	.3		.0											23	23	122	131
40/ 39	.0	.2	.1	.1	.0													12	12	75	120
38/ 37		.0	.1	.2			.0											9	9	50	130
36/ 35	.0	.1	.2	.0	.0													10	10	21	91
34/ 33			.0															1	1	19	107
32/ 31																				14	111
30/ 29																				2	94
28/ 27																				1	48
26/ 25																				1	54
24/ 23																					36
22/ 21																					41
20/ 19																					21
18/ 17																					19
16/ 15																					15

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
JUL 64
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAY 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
14/ 13																					10
12/ 11																					11
10/ 9																					5
8/ 7																					1
6/ 5																					2
4/ 3																					2
0/ -1																					1
TOTAL	1.4	10.7	13.1	13.2	13.4	12.2	10.3	7.5	6.2	4.5	3.2	2.1	1.3	.7	.2				2309		2306
																		2306		2306	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8771748	132782	57.6	22.102	2306							
Dry Bulb	8266013	136821	59.3	8.290	2309			18.4	4.8	.4		93
Wet Bulb	5915051	115797	50.2	6.595	2306		.7	.0				93
Dew Point	4367140	97140	42.1	10.925	2306	.0	19.0					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
94/ 93														.0					1	1		
92/ 91														.0		.0	.1		4	4		
90/ 89												.0				.2	.4		16	16		
88/ 87											.0	.0		.3	.0	.5	.7		35	35		
86/ 85											.0		.1	.6	.5	.5	.2		45	45		
84/ 83								.0	.0	.1	.1	.3	.3	.8	.8	1.0	.2		82	82		
82/ 81								.1	.2	.3	.7	.9	.5	.9	1.6	.7	.0		138	138		
80/ 79						.0		.4	.5	.6	.8	.9	.8	1.5	.9	.2			152	152		
78/ 77						.1	.1	.7	.8	.9	1.0	.8	1.2	1.2	.4	.0			170	170		
76/ 75						.1	.5	1.1	.9	1.3	.9	1.0	1.4	.9	.2				169	189		
74/ 73					.1	.2	.9	1.0	1.6	1.4	1.0	.9	.9	.6					198	198		
72/ 71					.3	.4	1.1	1.1	1.3	.8	.7	.9	.7	.2					174	174		
70/ 69			.0	.1	.6	1.0	1.1	1.0	1.0	.6	.9	.8	.4						174	174	4	
68/ 67				.3	.7	1.1	.9	1.3	.7	1.0	.7	.5	.3						171	171	11	
66/ 65			.1	.5	1.1	1.1	.8	1.0	.6	.9	.3	.1							151	151	34	2
64/ 63		.0	.4	.6	.7	.8	.9	.7	.8	.4	.3	.1							135	135	82	3
62/ 61		.1	.3	.4	.7	.8	.5	.5	.5	.3	.2	.0							99	99	158	12
60/ 59		.2	.3	.5	.5	.7	.5	.2	.2	.2	.0								75	76	255	39
58/ 57	.0	.3	.6	.4	.5	.3	.2	.2	.1	.2	.0								66	66	286	72
56/ 55	.1	.5	.5	.3	.3	.1	.2	.1		.0	.0								52	52	327	113
54/ 53	.1	.5	.3	.3	.3	.1	.2	.1	.1	.0									47	47	318	143
52/ 51	.0	.3	.3	.3		.5	.2	.0											41	41	240	143
50/ 49	.0	.3	.3	.1	.2	.3	.1		.0										32	32	213	162
48/ 47	.0	.1	.6	.3	.1	.1	.0												29	29	144	153
46/ 45		.1	.4	.1	.1		.0												16	16	90	149
44/ 43		.1	.2		.0	.0													8	8	53	165
42/ 41	.0	.0	.1																4	4	46	138
40/ 39		.0																	1	1	30	117
38/ 37		.0																	1	1	9	105
36/ 35	.0																		1	1	5	101
34/ 33																					2	92
32/ 31																						123
30/ 29																						109
28/ 27																						76

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 EDITION... OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (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
26/ 25																						82
24/ 23																						71
22/ 21																						37
20/ 19																						28
18/ 17																						17
16/ 15																						25
14/ 13																						8
12/ 11																						13
10/ 9																						5
4/ 3																						3
2/ 1																						1
TOTAL	.4	2.7	4.3	4.2	6.1	7.7	8.3	9.8	9.4	9.1	7.9	7.3	6.4	7.0	4.5	3.1	1.6			2308		2307
																			2307		2307	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4680211	91897	39.9	21.015	2306							
Dry Bulb	11558843	161789	70.1	9.711	2308			62.4	41.5	15.8	.0	93
Wet Bulb	6822555	124741	54.1	5.806	2307			.6				93
Dew Point	4148431	94277	40.9	11.325	2307		24.1					93

FORM 0-26-5 (OL A) JUL 64 (SAFETAC) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23006 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 95																.0	.3	8	8		
94/ 93																.1	1.0	26	26		
92/ 91													.0	.1	.0	.2	1.9	54	54		
90/ 89												.0	.1	.1	.4	.6	2.6	88	88		
88/ 87											.1	.3	.4	.6	.7	.9	2.6	129	129		
86/ 85									.0	.1	.3	.5	1.0	.8	1.3	2.1	2.2	192	192		
84/ 83									.0	.0	.5	.5	1.0	1.0	1.6	3.1	.8	197	197		
82/ 81								.1	.3	.3	.6	1.4	1.5	1.7	1.5	1.6	.3	207	207		
80/ 79								.2	.4	.6	1.7	1.3	1.2	1.6	1.4	.8		208	208		
78/ 77						.0	.3	.2	.6	.8	1.1	1.5	1.3	1.4	.8	.1		189	189		
76/ 75						.1	.0	.6	.8	1.1	1.2	.8	1.0	1.0	.2			159	159		
74/ 73					.0	.3	.3	.4	.9	.8	.8	.8	.9	.7				137	137		
72/ 71				.0	.3	.5	.7	.7	.6	1.0	.6	.6	.7	.3				142	142		
70/ 69				.0	.2	.4	.7	.4	1.1	.8	.6	.5	.2					115	115	1	
68/ 67				.1	.4	.7	.6	.8	.8	.3	.5	.2	.3					108	108	20	
66/ 65			.1	.2	.3	.3	.3	.3	.3	.3	.3	.3	.1					64	64	45	
64/ 63			.1	.4	.2	.3	.3	.2	.2	.4	.1	.0						55	55	86	3
62/ 61		.0	.0	.3	.1	.3	.2	.2	.2	.1	.0							34	34	176	11
60/ 59			.2	.5	.4	.5	.1	.3	.1	.1	.1							53	53	281	29
58/ 57		.3	.4	.2	.2	.3	.1	.3	.1		.0							43	43	359	31
56/ 55	.0	.3	.2	.2	.3	.2	.3	.3										40	40	398	72
54/ 53		.1	.2	.2	.1	.1	.1	.1										21	21	373	86
52/ 51		.2	.0	.3	.0													12	12	206	122
50/ 49	.0	.1	.1	.1														8	8	153	116
48/ 47			.2	.2														9	9	91	130
46/ 45		.2	.0	.1	.0													9	9	48	127
44/ 43		.0		.1														3	3	52	164
42/ 41			.0															1	1	13	133
40/ 39		.0																1	1	4	117
38/ 37																				6	124
36/ 35																					128
34/ 33																					127
32/ 31																					125
30/ 29																					139

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
JUL 64 USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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
28/ 27																					133
26/ 25																					137
24/ 23																					70
22/ 21																					48
20/ 19																					46
18/ 17																					26
16/ 15																					21
14/ 13																					21
12/ 11																					12
10/ 9																					8
8/ 7																					2
6/ 5																					2
4/ 3																					2
TOTAL	.1	1.2	1.7	2.9	2.6	4.1	4.1	5.1	6.4	6.8	8.7	8.8	9.7	9.3	7.9	9.0	11.8		2312		2312
																		2312		2312	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2844929	68703	29.7	18.645	2312							
Dry Bulb	13700857	176523	76.4	9.827	2312			78.8	64.1	40.4	1.4	93
Wet Bulb	7134511	127901	55.3	5.051	2312			.8				93
Dew Point	3622189	87731	37.9	11.263	2312		31.9					93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
96/ 95																.0	.6		14	14		
94/ 93															.0	.0	1.4		34	34		
92/ 91															.1	.2	1.9		50	50		
90/ 89													.0	.3	.1	.3	3.3		92	92		
88/ 87								.0			.1	.1	.3	.7	.7	1.1	3.9		157	157		
86/ 85										.1	.1	.4	.5	1.0	1.1	2.8	2.9		204	204		
84/ 83									.1	.1	.5	.5	.6	1.2	2.3	3.3	1.1		219	219		
82/ 81		.0							.1	.1	.7	1.0	1.2	1.8	2.2	2.0	.5		217	217		
80/ 79								.0	.2	.9	1.3	1.5	1.5	1.8	1.6	.7	.0		219	219	1	
78/ 77								.2	.4	.5	.7	.9	1.1	1.6	1.1	.0			153	153		
76/ 75						.1	.1	.6	.4	.9	1.1	.7	.9	1.3	.6				155	155		
74/ 73						.4	.5	.4	.8	.7	.7	.7	.7	.7					133	133	1	
72/ 71					.0	.5	.5	.7	.9	.8	.4	.4	.5	.3					119	119		
70/ 69			.1	.1	.2	.4	.6	.4	1.0	1.1	.6	.5	.3						121	121		
68/ 67			.0	.2	.2	.4	.2	.7	.2	.4	.3	.3	.1						69	69	9	1
66/ 65				.1	.5	.4	.6	.5	.2	.4	.2	.2	.1						75	75	22	2
64/ 63			.2	.4	.2	.6	.4	.2	.3	.3	.1								60	60	88	1
62/ 61		.0	.3	.3	.5	.3	.1	.1	.3	.0	.1								47	47	151	8
60/ 59		.1	.2	.3	.2	.3	.2	.1	.3	.1	.1								40	40	231	17
58/ 57	.0	.1	.4	.3	.3	.3	.2	.	.1										43	43	366	38
56/ 55	.0	.1	.0	.2	.1	.1	.1	.:											25	25	462	52
54/ 53		.0	.1	.3	.1	.1	.0	.1											20	20	387	92
52/ 51	.0	.3	.2	.0	.0	.2													17	17	233	89
50/ 49	.0	.0	.1																4	4	161	104
48/ 47		.1	.1	.0															6	6	88	106
46/ 45		.3		.1															9	9	50	113
44/ 43		.0	.0	.1															4	4	33	145
42/ 41																					18	115
40/ 39				.0															1	1	3	125
38/ 37																					2	91
36/ 35																					1	136
34/ 33																						127
32/ 31																						145
30/ 29																						148

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
28/ 27																					169
26/ 25																					148
24/ 23																					99
22/ 21																					73
20/ 19																					62
18/ 17																					33
16/ 15																					20
14/ 13																					23
12/ 11																					9
10/ 9																					7
8/ 7																					3
6/ 5																					5
4/ 3																					1
TOTAL	.2	1.2	1.8	2.6	2.4	4.1	3.4	4.4	5.2	6.5	7.2	7.1	7.8	10.7	9.8	10.4	15.3	2307	2307	2307	2307

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.	2633499	64439	27.9	19.008	2306							
Dry Bulb	13904669	177679	77.0	9.774	2307			78.9	66.4	44.5	1.9	93
Wet Bulb	7047217	127039	55.1	4.730	2307			.4	.1			93
Dew Point	3361543	84079	36.4	11.354	2307		38.1	.0				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 52-72 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97																	.0	1	1		
94/ 93																	.0	1	1		
92/ 91																.0	.0	2	2		
90/ 89														.0	.0	.0	.4	12	12		
88/ 87													.0	.0		.3	.7	24	24		
86/ 85												.0	.2	.2	.2	.3	.8	41	41		
84/ 83											.2	.1	.3	.3	.7	1.3	.3	75	75		
82/ 81									.0	.1	.3	.3	.4	.8	1.4	1.0	.3	108	108		
80/ 79					.0	.0		.2		.2	.5	.6	.7	1.2	1.4	.3		121	121		
78/ 77							.0	.1	.3	.6	.6	1.0	1.2	1.2	1.4	.1		151	151		
76/ 75						.0	.0	.4	.6	.6	1.2	1.2	1.3	1.4	.7			172	172		
74/ 73					.0	.3	.1	.5	.9	1.0	1.3	1.3	1.6	1.3				190	190		
72/ 71				.0	.2	.3	.5	.8	1.0	1.3	1.5	1.3	1.5	.6				207	207	1	
70/ 69					.3	.4	.7	1.2	1.4	1.2	1.4	1.4	.9					204	204	1	1
68/ 67			.0	.3	.5	.7	1.0	1.1	1.3	1.2	1.0	1.0	.4					197	197	2	
66/ 65		.1	.3	.6	.3	.9	1.1	.9	.6	.8	.8	.6	.1					164	164	12	2
64/ 63			.3	.5	.6	1.0	.7	.7	.5	.6	.7	.2						134	134	36	
62/ 61		.0	.4	.9	.7	.7	.3	.2	.5	.4	.3	.0						104	104	82	8
60/ 59		.3	.4	.6	.7	.8	.3	.3	.3	.3	.1							96	96	135	32
58/ 57		.5	.6	.6	.3	.4	.3	.2	.1	.1	.1							77	77	209	41
56/ 55	.0	.6	.7	.4	.4	.4	.0	.0	.2	.0								68	68	333	44
54/ 53	.1	.4	.5	.1	.3	.1	.1	.3	.0	.0								49	49	384	109
52/ 51		.0	.6	.3	.2	.2	.2			.0								37	37	341	93
50/ 49	.2	.3	.3	.3	.2	.1	.0		.0									34	34	288	131
48/ 47		.3	.1	.1	.2	.2												20	20	200	132
46/ 45		.2	.1	.1	.1	.0												11	11	134	152
44/ 43		.1	.3	.0														11	11	67	130
42/ 41				.0														1	1	45	144
40/ 39																				30	121
38/ 37				.0														1	1	9	107
36/ 35		.0	.0															2	2	2	120
34/ 33																				4	104
32/ 31																					122
30/ 29																					105

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) 701 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (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
28/ 27																					94
26/ 25																					111
24/ 23																					96
22/ 21																					97
20/ 19																					63
18/ 17																					54
16/ 15																					45
14/ 13																					28
12/ 11																					12
10/ 9																					9
8/ 7																					1
6/ 5																					2
4/ 3																					2
2/ 1																					3
TOTAL	.3	3.0	4.7	5.1	5.3	6.5	5.7	6.9	7.9	8.4	9.8	9.0	8.6	7.0	5.0	3.4	2.5	2315	2315	2315	2315

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4277103	85065	36.7	22.306	2315							
Dry Bulb	11335222	160548	69.4	9.321	2315			60.5	36.1	12.6	.1	93
Wet Bulb	6431681	121419	52.4	5.234	2315			.2				93
Dew Point	3532930	86050	37.2	12.021	2315		33.9	.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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 52-72 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79											.0		.1			.0		4	4		
78/ 77									.0		.2	.2	.0	.2	.1			18	18		
76/ 75						.1		.1	.3	.1	.3	.2	.3	.0				33	33		
74/ 73						.1	.2	.2	.3	.3	.3	.6	.4	.2				61	61		
72/ 71					.1	.1	.5	.7	.7	.3	.6	.6	.6	.1				102	102		
70/ 69				.0	.3	.4	.8	.5	1.4	.8	.5	1.0	.1	.0				135	135		
68/ 67			.0	.1	.8	.8	1.1	1.0	1.2	1.6	1.0	.8	.4					207	207		
66/ 65		.3	.2	.5	.9	1.4	1.0	1.0	1.3	1.3	1.6	1.0	.0					243	243	5	
64/ 63		.3	.6	.6	1.2	1.5	2.0	1.1	1.0	1.4	.9	.5						252	252	12	4
62/ 61		.5	.7	1.3	1.3	1.3	1.3	1.1	1.1	1.3	1.1							258	258	37	10
60/ 59		.3	1.3	1.9	1.0	.9	1.2	1.1	1.1	.9	.5							236	236	94	25
58/ 57		1.3	1.0	1.0	1.1	.9	.4	1.0	.6	.5	.1							184	184	155	41
56/ 55		1.1	1.0	1.0	1.0	.8	.4	1.1	.5	.3								163	163	230	75
54/ 53	.3	.9	1.1	.4	.6	.5	.3	.5	.2									114	114	268	117
52/ 51	.2	.5	.8	.6	.5	.3	.3	.2	.1									81	81	276	160
50/ 49	.2	.6	.7	.7	.2	.6	.2	.1										75	75	284	171
48/ 47		.4	.9	.2	.5	.2	.2	.3										65	65	252	136
46/ 45		.4	.3	.4	.1			.1										30	30	235	158
44/ 43	.0	.2	.1	.3	.1	.1												20	20	180	144
42/ 41		.1	.3	.3	.0		.0											16	16	123	135
40/ 39			.2	.1														6	6	79	130
38/ 37		.0	.1															3	3	35	107
36/ 35		.1																3	3	21	108
34/ 33		.0																1	1	13	96
32/ 31																				3	106
30/ 29																					87
28/ 27																					91
26/ 25																					99
24/ 23																					57
22/ 21																					54
20/ 19																					44
18/ 17																					47
16/ 15																					32
14/ 13																					24

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) MAY (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
12/ 11																					22
10/ 9																					17
8/ 7																					7
6/ 5																					4
4/ 3																					1
2/ 1																					1
TOTAL	.6	7.0	9.4	9.5	9.7	10.0	10.1	10.0	9.8	8.9	7.3	4.8	2.1	.6	.1	.0		2310	2310	2310	2310

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6797067	113487	49.1	23.001	2310							
Dry Bulb	8771756	141308	61.2	7.434	2310			22.5	4.7	.0		93
Wet Bulb	5812811	115059	49.8	5.953	2310		.1					93
Dew Point	3839151	89957	38.9	12.063	2310		27.9					93

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81													.0					1	1		
80/ 79						.0		.0	.1	.2		.0	.0					12	12		
78/ 77						.0	.1	.4	.3	.3	.1	.4						37	37		
76/ 75					.2	.4	.6	.8	.8	.4	.2	.0	.1					76	76		
74/ 73				.2	.5	1.2	1.2	1.5	.9	.5	.3	.0		.0				138	138		
72/ 71				.4	1.0	2.3	2.1	1.2	.6	.4	.3	.1	.0					184	184		
70/ 69			.4	2.0	2.5	2.5	1.9	.9	.7	.6	.1	.1	.1					258	258	1	
68/ 67		.2	2.0	2.4	2.8	1.7	1.7	.7	.4	.7	.3	.2						288	288	11	
66/ 65		.9	3.2	2.9	2.1	1.3	.7	.5	.7	.6	.7	.1						305	305	67	5
64/ 63		1.3	2.6	2.5	2.2	1.1	.8	.5	.5	.5	.2	.0						270	270	229	50
62/ 61		.9	2.4	1.5	.8	.8	.3	.5	.9	.4	.2							186	186	322	156
60/ 59	.1	1.5	2.0	1.3	.4	.5	.7	.4	.3	.3								160	160	354	172
58/ 57	.1	1.5	1.5	.5	.6	.2	.2	.3	.3	.1								119	118	321	266
56/ 55	.1	1.3	.5	.6	.1	.2	.4	.0	.1									76	76	277	294
54/ 53	.1	.7	.6	.4	.2	.1	.1	.0	.1									50	50	169	253
52/ 51		.1	.4	.3	.0	.1	.1	.1										27	27	117	229
50/ 49		.0	.2	.1	.1													10	10	105	146
48/ 47		.0	.1	.0		.0												5	5	81	90
46/ 45			.1															2	2	81	86
44/ 43																				30	79
42/ 41																				27	62
40/ 39																				8	53
38/ 37																				3	30
36/ 35																					34
34/ 33																					31
32/ 31																					36
30/ 29																					28
28/ 27																					26
26/ 25																					21
24/ 23																					12
22/ 21																					19
20/ 19																					10
18/ 17																					10
16/ 15																					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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (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																					1
TOTAL	.5	8.4	15.9	15.1	13.5	12.5	10.8	7.8	6.7	4.9	2.4	1.1	.3	.0				2203	2203	2203	2203

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9261510	136238	61.9	19.448	2202							
Dry Bulb	9528594	144292	65.5	5.946	2203			40.6	10.8	.3		90
Wet Bulb	7174293	125103	56.8	5.636	2203			.5				90
Dew Point	5850183	111477	50.6	9.747	2203		6.8					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
78/ 77								.0										1	1		
76/ 75						.0	.0	.1	.0		.1	.0						8	8		
74/ 73				.0	.0	.2	.4	.4	.2	.4	.0		.0					39	39		
72/ 71			.1	.1	.5	.8	.7	.2	.5	.1								65	65		
70/ 69		.1	.5	.9	2.4	2.2	.9	.2	.3	.1		.0						166	166		
68/ 67		.1	2.0	2.4	3.5	1.7	.9	.5	.2	.0								250	250	8	
66/ 65		1.1	2.6	3.2	2.9	1.5	.5	.4	.2	.2	.1	.1						280	280	28	10
64/ 63	.1	2.8	4.5	2.6	1.9	1.7	.5	.3	.5	.3	.2							338	338	143	51
62/ 61	.0	2.2	5.0	2.6	1.1	1.0	.5	.7	.6	.2								309	309	295	137
60/ 59	.1	2.9	3.3	1.9	1.1	.6	.7	.5	.5	.2								259	259	371	181
58/ 57	.0	2.8	2.7	1.3	.5	.4	.2	.4	.4	.0								194	194	344	290
56/ 55	.1	2.0	1.0	.8	.6	.2	.4	.4	.2									124	124	313	325
54/ 53	.3	1.1	.6	.5	.5	.2	.2	.2										81	81	209	278
52/ 51		.4	.6	.3	.0	.2		.1										35	35	137	220
50/ 49		.1	.4	.3	.1	.1	.1	.1										28	28	86	124
48/ 47		.0	.1	.3	.1	.1	.0											15	15	89	117
46/ 45		.1	.0	.0	.0													5	5	66	87
44/ 43		.0	.1															4	4	54	81
42/ 41																				34	47
40/ 39																				15	37
38/ 37																				7	35
36/ 35																				2	21
34/ 33																					26
32/ 31																					24
30/ 29																					31
28/ 27																					20
26/ 25																					19
24/ 23																					9
22/ 21																					14
20/ 19																					5
18/ 17																					7
16/ 15																					5
TOTAL	.7	15.8	23.6	17.2	15.4	10.9	6.0	4.5	3.5	1.7	.5	.2	.0					2201	2201	2201	2201

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11336345	152927	69.5	17.976	2201							
Dry Bulb	8652342	137488	62.5	5.393	2201			21.6	2.0			90
Wet Bulb	6972787	123259	56.0	5.645	2201			.3				90
Dew Point	5984289	113025	51.4	9.052	2201		5.5					90

FORM 0-26-5 (OL A) 301 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89															.0			1	1		
88/ 87												.0						1	1		
86/ 85												.1	.1	.1		.0	.0	10	10		
84/ 83									.0	.2	.2	.3	.0	.0	.1		.0	21	21		
82/ 81								.2	.4	.4	.2	.2	.1	.0	.1	.0		34	34		
80/ 79							.0	.7	1.0	.6	.4	.3	.0	.1	.1			74	74		
78/ 77					.1	.2	.9	1.4	.9	.6	.3	.3	.2	.1				107	107		
76/ 75					.3	1.2	1.9	1.5	1.0	.3	.3	.4	.2	.2				160	160		
74/ 73			.0	.3	1.4	2.7	2.4	1.0	1.0	.5	.4	.3	.1					222	222		
72/ 71			.1	.8	2.3	2.4	2.3	.8	.5	.4	.4	.2	.1					229	230		
70/ 69		.1	.7	2.6	3.3	2.5	1.0	.7	.4	.2	.3	.3						266	266	6	
68/ 67		.1	2.0	2.4	2.8	1.5	.9	.7	.0	.3	.1	.0						238	238	34	3
66/ 65		.5	2.7	3.0	1.8	1.0	.6	.3	.5	.1	.2							235	235	192	20
64/ 63		.9	2.6	2.1	.9	.7	.6	.2	.3	.5	.0	.0						192	192	388	68
62/ 61		1.3	2.3	1.4	.5	.4	.1	.3	.0	.1	.0							140	140	386	203
60/ 59		1.0	1.6	.7	.6	.4	.2	.1	.1									103	103	354	275
58/ 57	.0	1.2	.5	.2	.2	.2	.2	.1	.1	.0								63	63	254	345
56/ 55	.0	1.1	.4	.5	.4	.2	.1	.1										63	63	207	296
54/ 53	.0	.2	.1	.1	.2	.1	.1	.0										20	20	122	251
52/ 51	.0	.1	.1	.1	.0	.1												13	13	84	165
50/ 49		.1	.1	.1	.0													9	9	77	94
48/ 47			.0															1	1	42	96
46/ 45																				28	71
44/ 43																				20	59
42/ 41																				7	41
40/ 39																				1	38
38/ 37																					28
36/ 35																					31
34/ 33																					30
32/ 31																					16
30/ 29																					12
28/ 27																					25
26/ 25																					19
24/ 23																					5

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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) 201 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

PAGE 2 0600-0800 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31				
22/ 21																					7
20/ 19																					1
18/ 17																					1
16/ 15																					1
10/ 9																					1
TOTAL	.2	6.7	13.4	14.4	14.8	13.5	11.3	8.0	6.1	4.2	2.9	2.5	1.0	.6	.4	.1	.1		2203		2202
																		2202		2202	

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.	8948751	134191	61.0	18.676	2201							
Dry Bulb	10422403	150799	68.5	6.730	2203			55.7	25.7	4.0		90
Wet Bulb	7728649	129967	59.0	5.120	2202			1.6				90
Dew Point	6339207	116039	53.0	8.550	2202		3.6	.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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (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
102/101																	.0	1	1		
100/ 99																	.0	1	1		
98/ 97																	.2	4	4		
96/ 95																.3	.5	16	16		
94/ 93														.1	.2	.2	.5	23	23		
92/ 91												.2	.0	.5	.7	.6	.6	62	62		
90/ 89										.1	.0	.2	.7	.7	.5	.4	.9	78	78		
88/ 87									.1	.2	.6	1.6	1.2	.7	.7	.5	.5	135	135		
86/ 85								.0	.4	.5	2.0	2.0	1.4	1.1	.9	.7	.4	208	208		
84/ 83								.1	1.1	2.0	2.5	1.8	1.0	.9	.7	.5	.1	239	239		
82/ 81							.1	.9	2.1	2.8	1.3	1.0	.9	.5	.5	.3		230	230		
80/ 79						.2	.6	2.0	2.4	1.9	1.1	1.0	.5	.6	.5			234	234		
78/ 77					.0	.5	1.8	2.3	1.5	1.2	.8	.5	.4	.5	.1	.0		214	214		
76/ 75				.1	.5	1.4	1.7	1.5	1.2	.8	.3	.2	.2	.1				178	178		
74/ 73				.2	1.1	1.5	1.3	.9	.7	.5	.2	.1	.2					147	147		
72/ 71			.0	.5	1.1	1.9	.8	.5	.5	.3	.1		.1					129	129	9	
70/ 69		.0	.1	.6	1.1	.6	.1	.3	.3	.2	.1	.1	.0					81	81	41	
68/ 67			.4	.6	.8	.2	.2	.1	.2	.2		.0						62	62	169	7
66/ 65	.0	.0	.3	.4	.2	.2	.4	.2	.0	.0	.0	.0						39	39	418	17
64/ 63		.2	.3	.4	.3	.1	.3	.1	.0									38	38	441	72
62/ 61		.1	.1	.1	.0	.1	.1	.1	.0									17	17	347	132
60/ 59		.3	.5	.2	.2	.2	.1			.0								33	33	245	201
58/ 57		.1	.1		.1	.1	.2											13	13	188	255
56/ 55		.5	.1	.0	.0	.0												15	15	131	251
54/ 53		.0			.0													2	2	112	239
52/ 51			.0		.0													2	2	54	167
50/ 49					.0													1	1	20	120
48/ 47																				18	141
46/ 45																				5	111
44/ 43																				4	80
42/ 41																					71
40/ 39																					66
38/ 37																					48
36/ 35																					44

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) 208 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23908 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (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
34/ 33																					33
32/ 31																					31
30/ 29																					30
28/ 27																					24
26/ 25																					26
24/ 23																					23
22/ 21																					8
20/ 19																					2
18/ 17																					1
12/ 11																					1
TOTAL	.0	1.3	1.7	3.3	5.7	7.0	7.7	9.1	10.6	10.8	9.2	8.9	6.6	5.8	4.9	3.5	3.7	2202	2202	2202	2201

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.	4434424	90692	41.2	17.805	2201							
Dry Bulb	13815471	173557	78.8	7.863	2202			83.5	72.3	45.1	1.8	90
Wet Bulb	8365866	135340	61.5	4.648	2202			9.0				90
Dew Point	5836771	111371	50.6	9.567	2201		6.0	.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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (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
106/105																	.1	2	2		
104/103																	.0	1	1		
102/101																	.2	5	5		
100/ 99																.0	1.5	34	34		
98/ 97														.0	.0	.4	1.9	51	51		
96/ 95													.0	.2	.4	.7	3.0	97	97		
94/ 93											.0		.1	.8	1.3	1.8	3.0	154	154		
92/ 91												.2	1.0	2.0	1.7	1.5	2.8	201	201		
90/ 89										.1	.0	1.5	1.8	2.8	2.5	1.4	2.5	277	277		
88/ 87									.0	.2	1.2	2.5	2.7	1.5	1.0	.7	1.4	250	250		
86/ 85									.4	1.0	1.5	2.3	1.9	1.7	.7	.8	.3	242	242		
84/ 83								.1	1.0	1.0	2.2	1.5	1.0	1.0	.5	.5	.2	199	199		
82/ 81							.1	.8	.7	1.8	1.1	.9	.5	.4	.4	.3		151	151		
80/ 79						.0	.4	1.3	1.1	1.2	.7	.5	.2	.0	.3	.0		129	129		
78/ 77						.5	.6	.9	.9	.6	.8	.5	.1	.1	.2			111	111		
76/ 75				.1	.2	.6	.8	.8	.4	.4	.3	.1	.1					83	83		
74/ 73					.2	.5	.9	.3	.2	.2	.1	.0						53	53	2	
72/ 71					.1	.2	.3	.4	.3	.2	.0	.0	.0					34	34	5	
70/ 69		.1		.3	.2	.1	.2	.2	.2	.1	.0	.0						32	32	53	
68/ 67			.0	.1	.2	.1	.1	.3	.0	.1								25	25	256	5
66/ 65			.0	.1	.4	.1	.2	.0	.1	.0								24	24	375	8
64/ 63		.1	.1	.1	.0	.0	.0	.1	.1									16	16	467	28
62/ 61		.0	.1	.0			.0											5	5	351	86
60/ 59		.0	.4	.0				.1										13	13	257	116
58/ 57		.0	.0	.1														4	4	186	143
56/ 55		.1	.1															5	5	127	197
54/ 53		.0																1	1	71	223
52/ 51																				30	209
50/ 49																				12	162
48/ 47																				5	153
46/ 45																				2	142
44/ 43																					122
42/ 41																					108
40/ 39																					86

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) 2M 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (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
38/ 37																					63
36/ 35																					59
34/ 33																					47
32/ 31																					53
30/ 29																					65
28/ 27																					33
26/ 25																					37
24/ 23																					27
22/ 21																					9
20/ 19																					9
18/ 17																					2
16/ 15																					4
12/ 11																					1
10/ 9																					2
TOTAL		.5	.8	1.0	1.3	2.3	3.5	5.3	5.5	6.8	8.1	10.2	9.5	10.5	9.0	8.1	17.4	2199	2199	2199	2199

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.	2575186	67072	30.5	15.520	2199							
Dry Bulb	16060228	187112	85.1	7.951	2199			87.2	83.5	71.1	14.1	90
Wet Bulb	8520050	136562	62.1	4.228	2199			12.9	.1			90
Dew Point	5161980	104210	47.4	10.084	2199		9.9	.2				90

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23000 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46, 52-72 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
104/103																	.0		1	1		
102/101																	.6		14	14		
100/ 99																	1.2		27	27		
98/ 97														.0	.0	.5	3.4		86	86		
96/ 95											.0			.1	.5	.8	4.4		127	127		
94/ 93													.1	.5	1.4	1.4	4.4		169	169		
92/ 91												.3	1.0	1.2	2.1	2.0	4.0		236	236		
90/ 89									.0	.0	.1	1.0	1.9	3.7	2.0	1.6	3.3		302	302		
88/ 87										.2	.5	1.4	2.6	1.8	1.4	.8	1.3		220	220		
86/ 85									.2	.8	1.8	2.5	2.1	1.4	1.0	.9	.5		247	247		
84/ 83							.0	.0	.6	1.0	1.6	1.6	.9	.4	.5	.6	.2		167	167		
82/ 81							.0	.5	.6	1.0	1.3	1.1	.7	.4	.5	.5			144	144		
80/ 79							.5	.5	1.3	1.0	.5	.7	.3	.2	.1				112	112		
78/ 77						.1	.7	.6	.6	.5	.4	.1	.1	.1					73	73		
76/ 75				.0	.0	.4	.6	.6	.1	.4	.3	.1	.1	.0					60	60	1	
74/ 73					.2	.4	.5	.1	.2	.3	.3	.0		.0					46	46	1	
72/ 71				.1	.3	.4	.0	.3	.2	.0	.1	.1							37	37	5	
70/ 69			.1	.2	.1	.1	.1	.2	.1	.1		.0							28	28	41	1
68/ 67		.1	.3	.3	.1	.1	.1	.4	.0	.0	.1								35	35	168	3
66/ 65			.3	.0	.4	.1	.0	.0	.0	.1									22	22	342	2
64/ 63		.2	.2	.4	.0	.0		.0											20	20	495	30
62/ 61		.0	.1	.2															8	8	390	73
60/ 59			.4		.0		.0	.0											12	12	300	83
58/ 57		.0					.0												2	2	218	121
56/ 55		.1	.2	.0															8	8	132	151
54/ 53		.0																	1	1	71	187
52/ 51																					26	198
50/ 49																					5	179
48/ 47																					7	164
46/ 45																					2	160
44/ 43																						116
42/ 41																						100
40/ 39																						114
38/ 37																						82

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
JUL 64
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46;52-72 (YEARS) JUN (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
36/ 33																					85
34/ 33																					69
32/ 31																					81
30/ 29																					63
28/ 27																					45
26/ 25																					37
24/ 23																					25
22/ 21																					15
20/ 19																					5
18/ 17																					5
16/ 15																					4
14/ 13																					2
10/ 9																					1
8/ 7																					1
4/ 3																					1
0/ -1																					1
TOTAL		.5	1.5	1.4	1.3	1.7	2.8	3.5	4.1	5.3	7.1	9.1	9.9	9.9	9.5	8.9	23.4	2204	2204	2204	2204

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.	2390238	63114	28.6	16.266	2204							
Dry Bulb	16387530	189174	85.8	8.261	2204			87.0	82.9	73.8	17.3	90
Wet Bulb	8432198	136038	61.7	4.014	2204			8.8	.1			90
Dew Point	4070170	101092	45.9	10.292	2204	.0	11.7	.2				90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 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
100/ 99																	.1	3	3		
98/ 97																	.2	5	5		
96/ 95														.1	.1	.1	.9	26	26		
94/ 93														.0	.0	.2	1.0	28	28		
92/ 91													.2	.3	.7	.5	1.5	70	70		
90/ 89											.1	.0	.5	1.0	1.0	.7	1.0	95	95		
88/ 87										.0	.3	.5	1.4	1.2	.9	1.0	1.2	141	141		
86/ 85									.1	.1	.8	1.8	2.5	.8	.8	.6	.6	176	176		
84/ 83								.0	.3	.6	2.1	2.1	1.6	.8	1.0	.7	.1	206	206		
82/ 81								.3	.7	1.3	2.6	1.3	.8	.5	1.0	.6	.0	198	198		
80/ 79							.6	.4	2.0	1.9	1.5	.9	1.2	.9	.7			219	219		
78/ 77					.0	.2	1.2	1.1	1.8	1.8	1.2	.6	.9	.6	.4	.1		218	218		
76/ 75					.1	.8	1.5	1.3	1.3	.8	.8	.6	.5	.5	.0			179	179		
74/ 73				.0	.6	.6	1.2	.9	.8	.3	.6	.1	.3	.2				125	125		
72/ 71			.1	.3	.4	1.2	1.1	.7	.3	.5	.5	.2	.1	.1				123	123		
70/ 69			.1	.6	1.0	.6	.5	.3	.3	.2	.0	.2						88	88	17	
68/ 67		.3	.5	.6	.7	.5	.3	.2	.2	.2	.1							77	77	77	1
66/ 65		.1	.9	.5	.7	.3	.2	.1	.1	.0	.1							72	72	198	12
64/ 63	.0	.4	.5	.8	.2	.3	.1	.1	.1									54	54	380	42
62/ 61		.3	.5	.3	.2	.0	.2			.0								33	33	451	93
60/ 59		.2	.9	.0	.1	.1	.0		.1									31	31	333	111
58/ 57		.5	.3	.2	.0			.0										24	24	261	156
56/ 55		.1	.0	.0			.0											5	5	200	199
54/ 53		.1	.1	.0														5	5	142	188
52/ 51																				81	215
50/ 49			.0															1	1	34	181
48/ 47			.0															1	1	19	169
46/ 45																				7	130
44/ 43																				3	84
42/ 41																					97
40/ 39																					87
38/ 37																					68
36/ 35																					53
34/ 33																					50

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
32/ 31																					51
30/ 29																					54
28/ 27																					43
26/ 25																					39
24/ 23																					31
22/ 21																					19
20/ 19																					12
18/ 17																					6
16/ 15																					4
14/ 13																					2
12/ 11																					3
8/ 7																					1
4/ 3																					2
TOTAL	.0	1.9	4.0	3.6	4.1	4.6	6.9	5.5	8.1	7.9	10.6	8.3	9.8	6.8	6.6	4.5	6.6		2203		2203
																		2203		2203	

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.	4159449	84631	38.4	20.309	2203							
Dry Bulb	13695615	172701	78.4	8.443	2203	—		80.8	69.0	43.3	2.5	90
Wet Bulb	7944638	131930	59.9	4.460	2203			3.8				90
Dew Point	5169055	104099	47.3	10.656	2203		10.9	.0				90

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91																	.0	1	1		
90/ 89													.0	.0				2	2		
88/ 87												.1	.0		.1			5	5		
86/ 85											.1		.0	.3		.0		11	11		
84/ 83									.0	.2	.3	.2	.2	.0		.0		24	24		
82/ 81							.0	.1	.3	.7	.7	.3	.4		.1			57	57		
80/ 79							.2	.4	.9	1.2	.9	.7	.1	.2	.2	.0		108	108		
78/ 77						.2	.5	1.1	1.5	1.6	1.0	.5	.3	.2	.1			154	154		
76/ 75					.2	.8	1.8	2.1	2.6	1.3	.7	.5	.5	.2				235	235		
74/ 73			.0	.0	.8	1.5	2.2	2.1	1.8	1.0	.7	.5	.4	.0	.0			249	249		
72/ 71			.0	.4	1.8	2.0	2.6	1.7	1.1	.6	.8	.5	.3	.2				264	264		
70/ 69	.1	.0	.6	2.0	1.9	2.2	1.3	1.0	.9	.7	.5	.5	.3	.0				264	264	6	2
68/ 67		.1	.9	1.5	1.6	1.6	1.0	.7	.4	.5	.7	.2						200	200	27	2
66/ 65	.0	.5	1.4	1.1	1.0	1.4	.5	.6	.5	.6	.5	.2						185	185	135	8
64/ 63	.0	.6	2.1	1.5	.7	.6	.4	.2	.4	.3	.3	.0						158	158	290	52
62/ 61		.7	1.7	.8	.4	.3	.4	.2	.2	.3	.1							111	111	356	127
60/ 59		.3	1.5	.5	.2	.4	.1	.1		.0								71	71	388	178
58/ 57	.0	.7	.8	.0	.3	.1			.0									44	44	320	217
56/ 55	.0	.6	.5	.2	.1		.1	.0										34	34	207	245
54/ 53	.1	.3	.2	.1	.1		.0	.1										20	20	136	270
52/ 51			.1			.0	.0											4	4	109	224
50/ 49			.1			.1												4	4	94	166
48/ 47			.0															1	1	66	108
46/ 45																				45	105
44/ 43																				17	89
42/ 41																				9	67
40/ 39																				1	50
38/ 37																					34
36/ 35																					34
34/ 33																					37
32/ 31																					31
30/ 29																					38
28/ 27																					23
26/ 25																					24

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 52-72 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
24/ 23																					19
22/ 21																					24
20/ 19																					12
18/ 17																					8
16/ 15																					6
14/ 13																					1
12/ 11																					4
10/ 9																					1
TOTAL	.4	3.8	10.0	8.3	9.0	11.1	11.2	10.4	10.6	8.9	7.4	4.3	2.6	1.3	.6	.1	.0	2206	2206	2206	2206

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6982861	115785	52.5	20.267	2206							
Dry Bulb	10958639	154795	70.2	6.621	2206			64.2	34.5	6.2		90
Wet Bulb	7519405	128277	58.1	5.225	2206			1.3				90
Dew Point	5702174	109884	49.8	10.184	2206		7.8	.2				90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

 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				
84/ 83														.0				1	1		
82/ 81							.0				.1							4	4		
80/ 79							.0	.0	.3	.4	.2	.1						23	23		
78/ 77						.0	.3	.7	.4	.5	.2							50	50		
76/ 75					.1	.7	1.5	1.8	1.4	.9	.2	.0						151	151		
74/ 73			.0	.2	.9	2.1	3.0	2.7	1.6	.4		.0						248	248		
72/ 71			.1	1.3	3.1	3.2	3.6	1.9	1.2	.1	.1	.0						332	332		
70/ 69		.1	1.4	5.3	4.5	4.5	2.6	1.2	.4	.2	.0							456	456	3	
68/ 67	.1	1.0	4.0	4.5	3.8	2.0	.6	.1	.2	.1	.0							371	371	22	5
66/ 65	.1	2.8	5.0	3.4	1.3	.8	.3	.1		.0								311	311	200	25
64/ 63	.1	2.7	3.3	1.6	.2	.1	.0											184	184	563	169
62/ 61	.1	1.6	1.2	.3														69	69	563	322
60/ 59	.1	.8	.4		.1													32	32	497	402
58/ 57	.1	.3	.0	.1														11	11	269	340
56/ 55		.1	.0															4	4	87	294
54/ 53																				23	243
52/ 51																				15	178
50/ 49																				3	83
48/ 47																				2	89
46/ 45																					44
44/ 43																					25
42/ 41																					11
40/ 39																					2
38/ 37																					7
34/ 33																					3
32/ 31																					3
30/ 29																					1
26/ 25																					1
TOTAL	.6	9.5	15.6	16.5	14.2	13.6	12.0	8.6	5.6	2.6	.9	.3		.0				2247	2247	2247	2247

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.	10422349	148577	66.1	16.318	2247							
Dry Bulb	10778094	155340	69.1	4.172	2247			67.7	19.7	.5		93
Wet Bulb	8402516	137252	61.1	2.897	2247			1.0				93
Dew Point	7225225	126903	56.5	5.219	2247		.2	.2				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 77								.0		.0								2	2		
76/ 75						.1	.4	.2										17	17		
74/ 73					.2	.9	.9	.9	.1	.0	.0							66	66		
72/ 71			.1	.4	1.2	1.9	1.5	.9	.6	.1	.0							152	152		
70/ 69			.8	3.0	3.7	4.1	2.2	.9	.4	.0								336	337		
68/ 67		.5	4.1	7.3	4.5	3.7	1.8	.6	.1									503	503	5	1
66/ 65		3.2	7.8	6.5	2.8	1.7	1.0	.2	.1									518	518	79	8
64/ 63	.2	4.4	5.5	3.1	.9	.7	.2	.1										337	337	386	121
62/ 61	.4	3.8	3.1	.8	.4	.1	.0	.0										195	195	628	331
60/ 59	.0	1.6	1.3	.1	.1													71	71	543	415
58/ 57	.1	.4	.1	.1														16	16	335	428
56/ 55	.0	.2	.1	.1														10	10	176	289
54/ 53																				49	256
52/ 51																				13	146
50/ 49																				8	62
48/ 47																				1	99
46/ 45																					35
44/ 43																					13
42/ 41																					10
40/ 39																					3
38/ 37																					2
36/ 35																					4
TOTAL	.8	14.0	22.9	21.4	13.9	13.2	8.1	4.0	1.3	.2	.1							2223	2224	2223	2223

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.	12065872	160664	72.3	14.296	2223							
Dry Bulb	9620251	147585	66.4	3.452	2224			45.0	3.6			93
Wet Bulb	8066976	133762	60.2	2.867	2223			.2				93
Dew Point	7174757	125867	56.6	4.654	2223			.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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 42-46,52-72 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89														.0				1	1		
88/ 87													.0	.0				2	2		
86/ 85										.0	.0	.0	.1					6	6		
84/ 83								.0	.1	.4	.5	.2	.0					28	28		
82/ 81								.2	.7	1.0	.4	.1			.0			56	56		
80/ 79						.1	.4	1.7	2.3	1.1	.2	.0						133	133		
78/ 77					.0	.3	2.1	2.4	1.3	.5	.1	.0						155	155		
76/ 75				.1	.6	4.3	3.8	2.8	1.2	.4								297	297		
74/ 73				.6	2.3	2.9	3.8	1.7	.5	.0								269	269		
72/ 71			.2	2.7	4.7	3.0	1.6	.7	.1	.0								297	297	1	
70/ 69			1.1	5.4	3.7	2.6	1.3	.4	.2									335	336	11	1
68/ 67		.5	3.9	4.6	2.0	.7	.4	.0										277	277	84	3
66/ 65		1.7	4.0	2.5	1.2	.3	.1	.0										221	221	472	29
64/ 63	.3	1.5	2.4	.5	.1	.0		.0										110	110	684	205
62/ 61	.2	1.0	1.0	.2														54	54	568	399
60/ 59		.6	.2	.0	.0													20	21	280	494
58/ 57		.3	.1	.0														10	10	128	430
56/ 55		.1	.0															3	3	31	316
54/ 53																				12	170
52/ 51																				2	111
50/ 49																				1	51
48/ 47																					37
46/ 45																					17
44/ 43																					5
42/ 41																					2
40/ 39																					2
38/ 37																					1
34/ 33																					1
TOTAL	.4	5.7	12.9	16.7	14.8	14.2	13.5	10.0	6.4	3.5	1.3	.4	.2	.1	.0			2274	2276	2274	2274

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9937260	146310	64.3	15.178	2274							
Dry Bulb	11670290	162538	71.4	5.255	2276			75.2	38.7	6.4		93
Wet Bulb	8924872	142332	62.6	2.667	2274			3.9				93
Dew Point	7669239	131735	57.9	4.073	2274			.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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97																	.2	5	5		
96/ 95																.1	.2	7	7		
94/ 93														.3	.4	.3	.1	26	26		
92/ 91											.0	.2	.6	1.1	.7	.4	.1	69	69		
90/ 89									.1		.4	1.8	2.2	1.1	.7		.0	143	143		
88/ 87									.1	.6	2.2	3.4	2.0	.5	.1	.0		203	204		
86/ 85							.1	.0	.6	2.6	5.0	3.1	.6	.2	.1	.1		282	282		
84/ 83							.1	.6	2.7	5.2	3.3	.9	.2	.0				295	296		
82/ 81						.0	.7	2.7	4.5	3.9	.4	.4	.1					289	289		
80/ 79					.1	.5	3.0	5.1	2.9	1.0	.4							291	292		
78/ 77					.0	1.6	3.0	2.3	1.1	.1	.1							188	188		
76/ 75				.1	1.1	2.6	1.9	.6	.1									144	144	1	
74/ 73			.0	.0	1.6	1.9	1.1	.1	.0			.0						111	111	5	
72/ 71			.0	.7	1.3	.7	.2		.0									68	68	13	1
70/ 69			.4	.9	1.1	.4	.0											64	64	121	3
68/ 67		.0	.3	.8	.2													30	30	560	10
66/ 65	.0	.2	.4	.4	.0													26	26	836	50
64/ 63		.2	.2	.0	.0	.0												13	13	496	158
62/ 61	.1	.0	.1		.0	.0												7	7	163	315
60/ 59		.1	.0	.0	.0													5	5	52	440
58/ 57				.0														1	1	9	426
56/ 55																				4	351
54/ 53																				5	203
52/ 51																				2	113
50/ 49																					82
48/ 47																					48
46/ 45																					30
44/ 43																					15
42/ 41																					10
40/ 39																					2
38/ 37																					3
36/ 35																					3
34/ 33																					3
32/ 31																					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
TOTAL	.1	.6	1.5	3.1	5.6	7.9	10.2	11.4	12.0	13.4	11.9	9.7	5.7	3.3	2.1	.8	.7	2267	2270	2267	2267

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5292359	104517	46.1	14.459	2267							
Dry Bulb	15076615	184449	81.3	6.270	2270			90.9	84.2	51.3	1.6	93
Wet Bulb	9684952	148074	65.3	2.412	2267			28.7	.2			93
Dew Point	7466812	129662	57.2	4.732	2267		.0	.6				93

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (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	Wet Bulb	Dew Point
106/105																	.0	1	1		
102/101																	.3	7	7		
100/ 99																	.7	17	17		
98/ 97													.1		.1	.4	1.5	47	47		
96/ 95														.4	1.8	1.5	2.0	128	129		
94/ 93										.0	.1	.1	.7	2.2	3.5	2.4	1.1	231	232		
92/ 91										.1	.1	1.0	2.9	4.7	2.2	.7	.4	273	274		
90/ 89								.0	.1	.2	1.3	4..	5.4	3.4	.7	.4	.0	358	359		
88/ 87						.0			.2	.6	2.9	5.0	3.2	1.1	.1	.0		299	299		
86/ 85								.1	1.1	2.6	4.6	1.5	.8	.1				243	243		
84/ 83							.1	.5	2.3	3.3	2.3	.6	.1	.0				211	211		
82/ 81						.1	.5	.8	2.2	1.3	.1	.0						113	113		
80/ 79					.0	.2	.9	1.6	1.3	.1	.1							98	98		
78/ 77				.0	.0	.4	1.2	.5	.4	.1	.0							64	64	1	
76/ 75					.1	1.0	.7	.4	.1	.0								53	53	2	
74/ 73				.1	.4	.7	.4	.0										35	35	15	1
72/ 71			.0	.2	.6	.4	.2			.0								33	33	30	
70/ 69			.2	.3	.2	.2	.0											20	20	205	5
68/ 67		.1	.3	.2	.1													14	14	620	15
66/ 65		.4	.2	.0			.0											15	15	789	25
64/ 63	.0	.1	.1		.0	.1												9	9	435	98
62/ 61					.0													1	1	128	142
60/ 59																				36	287
58/ 57																				4	347
56/ 55																				1	396
54/ 53																				4	265
52/ 51																					243
50/ 49																					153
48/ 47																					105
46/ 45																					76
44/ 43																					43
42/ 41																					26
40/ 39																					15
38/ 37																					13

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (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
36/ 35																					9
34/ 33																					2
32/ 31																					4
TOTAL	.0	.6	.7	.9	1.5	3.1	4.1	4.0	7.8	8.4	11.5	12.3	13.1	12.0	8.5	5.4	6.0		2274		2270
																		2270		2270	

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.	3334415	81223	35.8	13.737	2270							
Dry Bulb	17285627	197691	86.9	6.609	2274			92.0	89.2	81.5	17.7	93
Wet Bulb	9841864	149368	65.8	2.423	2270			35.8	.7			93
Dew Point	6879084	124302	54.8	5.652	2270		.2	.9	.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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | JUL MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103																	.1	3	3		
102/101																	.3	6	6		
100/ 99														.0			1.0	24	24		
98/ 97														.0	.2	.4	2.2	67	67		
96/ 95												.0	.0	.3	1.8	2.3	2.7	162	165		
94/ 93											.1	.1	.4	2.1	3.0	3.5	1.9	253	253		
92/ 91										.1	.1	.9	3.1	4.9	2.8	1.0	.4	301	301		
90/ 89										.1	1.1	2.9	5.3	3.2	1.5	.5	.1	334	334		
88/ 87							.0		.1	.6	1.7	4.6	3.2	.8	.3			259	260		
86/ 85								.0	.7	1.9	3.5	2.1	.8	.4				215	215		
84/ 83							.1	.4	1.4	2.2	1.8	.7	.0	.0				152	152		
82/ 81						.0	.1	.9	1.5	1.7	.6	.1						112	112		
80/ 79					.1	.3	.7	1.7	.9	.7	.0	.2						105	105		
78/ 77			.0	.0	.4	.7	1.0	.9	.5	.0	.0	.0						82	82		
76/ 75				.1	.3	.6	.8	.3	.0									49	49	2	
74/ 73			.0	.1	.5	.8	.3	.0	.0									44	44	9	1
72/ 71			.0	.4	.3	.4		.0	.0									34	34	29	1
70/ 69		.0	.2	.4	.2	.1	.1	.1										28	28	179	2
68/ 67		.3	.3	.2	.1													19	19	521	15
66/ 65		.2	.3	.0	.0	.1												14	14	804	36
64/ 63	.1	.0	.0															4	4	513	93
62/ 61		.0	.1	.1														6	6	154	133
60/ 59																				43	238
58/ 57																				16	256
56/ 55																				3	314
54/ 53																					331
52/ 51																					277
50/ 49																					179
48/ 47																					131
46/ 45																					103
44/ 43																					64
42/ 41																					50
40/ 39																					20
38/ 37																					14

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) JUL (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
36/ 35																					5
34/ 33																					2
32/ 31																					4
30/ 29																					1
28/ 27																					3
TOTAL	.1	.6	1.1	1.5	2.0	3.1	3.2	4.3	5.2	7.5	9.1	11.6	12.9	11.8	9.6	7.7	8.8		2277		2273
																		2273		2273	

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.	3257631	79149	34.8	14.858	2273							
Dry Bulb	17421855	198523	87.2	7.058	2277			92.0	68.7	79.8	21.2	93
Wet Bulb	9756039	148809	65.5	2.464	2273			30.3	.5			93
Dew Point	6680283	122453	53.9	6.058	2273		.3	.8	.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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 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
100/ 99																	.0	1	1		
98/ 97																.0	.1	3	3		
96/ 95															.0	.4	.5	20	20		
94/ 93													.1	.2	.3	.6	.4	34	34		
92/ 91										.0	.0	.1	.4	1.0	.9	.6	.2	77	77		
90/ 89										.0	.0	.4	1.9	2.0	.9	.3		128	128		
88/ 87										.3	1.1	2.1	2.2	1.6	.5		.0	178	178		
86/ 85									.2	.5	2.2	2.9	2.7	.8	.3	.1		229	229		
84/ 83							.1	.1	1.4	2.4	3.4	2.2	1.2	.4				253	253		
82/ 81						.0	.1	.9	3.4	3.4	2.2	.8	.3	.0	.1			259	259		
80/ 79						.3	1.0	2.6	3.6	1.8	1.1	.3	.1					243	243		
78/ 77					.0	.9	2.3	2.7	1.9	1.0		.0	.0					204	204		
76/ 75				.2	1.0	2.1	2.2	2.2	.7	.1	.0							193	193		
74/ 73			.0	.7	1.3	1.5	.9	.5	.1	.0	.0							118	118	2	
72/ 71			.2	1.4	1.5	1.2	.4	.1										108	108	5	
70/ 69			.5	1.3	.9	.4	.1		.0									75	75	51	2
68/ 67	.0	.5	.7	1.1	.3	.1												61	61	28	11
66/ 65	.1	.4	.9	.2		.1												40	40	639	30
64/ 63	.1	.4	.4	.1	.1													26	26	672	130
62/ 61	.0	.2	.2															10	10	428	213
60/ 59		.0	.2															5	5	135	268
58/ 57	.0	.0																2	2	42	331
56/ 55																				10	297
54/ 53																				3	266
52/ 51																					223
50/ 49																					179
48/ 47																					117
46/ 45																					66
44/ 43																					45
42/ 41																					30
40/ 39																					13
38/ 37																					6
36/ 35																					11
34/ 33																					4

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46, 52-72 YEARS | JUL 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
32/ 31																					2
30/ 29																					2
26/ 25																					1
TOTAL	.4	1.7	3.0	5.0	5.1	6.7	7.1	9.1	11.2	10.1	10.3	8.9	9.1	6.0	3.0	1.9	1.3		2267		2267
																		2267		2267	

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.	5323198	102188	45.1	17.787	2267							
Dry Bulb	14741245	182115	80.3	7.011	2267			89.6	79.6	53.8	2.4	93
Wet Bulb	9284443	144963	63.9	2.556	2267			13.9	.1			93
Dew Point	6939188	124700	55.0	5.937	2267		.2	.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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87															.1			2	2		
86/ 85												.1	.2	.0				9	9		
84/ 83										.2	.4	.4	.1	.0				26	26		
82/ 81							.1		.7	.9	.8	1.1	.4	.1				93	93		
80/ 79							.3	1.1	2.0	1.9	2.0	1.0	.2					192	192		
78/ 77					.0	.3	1.9	2.8	3.3	2.3	1.3	.2	.1	.0				280	280		
76/ 75					.4	3.0	3.4	4.0	2.5	1.0	.3	.1	.1					337	337		
74/ 73			.0	.7	2.5	2.8	3.6	2.5	1.1	.2	.2	.1						312	312		
72/ 71			.6	2.2	3.2	3.7	2.0	1.1	.4	.0	.1							299	299		
70/ 69		.1	1.7	4.0	3.7	2.5	.7		.1									291	291	5	
68/ 67	.1	1.1	2.3	2.3	1.5	.4	.1	.1										180	180	88	7
66/ 65	.2	1.2	2.7	1.8	.2		.0											138	138	414	54
64/ 63		1.0	1.2	.7		.0	.0											68	68	574	173
62/ 61	.2	.7	.4	.0				.0										32	32	602	300
60/ 59	.0	.4	.2		.0													14	14	416	358
58/ 57	.1		.0															3	3	128	333
56/ 55		.0																1	1	29	315
54/ 53																				14	226
52/ 51																				6	170
50/ 49																				1	124
48/ 47																					91
46/ 45																					52
44/ 43																					26
42/ 41																					18
40/ 39																					11
38/ 37																					7
36/ 35																					5
34/ 33																					3
32/ 31																					4
TOTAL	.6	4.5	9.2	11.6	11.7	12.6	12.1	11.6	10.0	6.5	5.1	3.1	1.1	.2	.1				2277		2277
																		2277		2277	

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.	8445512	132822	58.3	17.509	2277							
Dry Bulb	12188903	166195	73.0	5.073	2277			82.5	51.1	9.6		93
Wet Bulb	8035278	111702	62.2	2.725	2277			3.8				93
Dew Point	7268295	128015	56.2	5.592	2277		.2	.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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | AUG MONTH

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
94/ 93											.0							1	1		
82/ 81											.1	.0						3	3		
80/ 79						.0			.2	.1	.1							9	9		
78/ 77						.1	.2	.3	.6	.6								40	40		
76/ 75					.0	.5	.8	2.3	1.0	.2	.1							113	113		
74/ 73				.1	.6	2.0	2.8	1.9	.7	.1								187	187	1	
72/ 71			.1	1.2	3.6	2.5	3.1	2.1	.4									292	292		
70/ 69		.1	1.8	4.2	4.1	3.2	1.5	.8	.5	.1								368	368	1	
68/ 67		.9	3.7	3.5	3.1	2.1	1.5	.4	.1		.0							343	343	18	
66/ 65	.0	3.4	6.7	3.8	2.0	1.5	.7	.2	.3	.1								422	423	184	42
64/ 63	.1	3.0	3.0	2.1	1.3	.4	.1	.1	.1									232	232	486	146
62/ 61	.0	2.0	1.9	.9	.4	.2	.3	.1										133	133	581	347
60/ 59	.1	1.0	1.0	.4	.1	.2												66	66	419	381
58/ 57		.5	.4	.2	.0	.0												26	26	309	289
56/ 55	.0	.6	.0	.0														16	16	138	292
54/ 53		.2																4	4	70	299
52/ 51		.1																2	2	22	172
50/ 49																				23	121
48/ 47																				5	62
46/ 45																					38
44/ 43																					27
42/ 41																					18
40/ 39																					3
38/ 37																					12
36/ 35																					3
34/ 33																					1
32/ 31																					1
30/ 29																					1
28/ 27																					2
TOTAL	.4	11.7	18.6	16.3	15.4	12.8	11.0	8.3	3.9	1.2	.4	.0						2257	2258		2257
																		2257		2257	

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.	11105265	154209	68.3	15.881	2257							
Dry Bulb	10457216	153322	67.9	4.534	2258			55.8	14.5	.2	.0	93
Wet Bulb	8298378	136644	60.5	3.371	2257			.8	.0			93
Dew Point	7223765	127123	56.3	5.314	2257		.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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-71 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
78/ 77								.0		.0	.0							3	3		
76/ 75					.0		.1	.3		.0	.0							12	12		
74/ 73					.2	.3	1.0	.4	.1	.0								45	45		
72/ 71				.5	1.5	1.4	1.7	1.1	.2		.0							143	143		
70/ 69		.0	.8	3.2	3.7	4.3	2.4	.8	.0		.0							341	341		
68/ 67		.6	2.8	4.3	4.1	2.0	1.0	.6	.1	.1								345	345	4	
66/ 65	.2	3.6	7.6	4.7	2.7	2.0	.6	.1	.1									482	482	75	21
64/ 63	.7	5.5	4.8	3.5	1.8	.8	.5	.1	.1									395	395	381	115
62/ 61	.2	3.2	2.9	2.1	.9	.5	.4	.1	.0									232	232	552	332
60/ 59	.1	1.9	2.1	.8	.5	.1	.1											126	126	468	353
58/ 57	.1	.9	1.0	.1	.1	.2	.0											57	57	337	335
56/ 55		.9	.3	.2	.1													34	34	225	319
54/ 53		.1	.1															6	6	100	275
52/ 51		.2																4	4	49	192
50/ 49																				25	101
48/ 47																				8	75
46/ 45																				1	46
44/ 43																					23
42/ 41																					10
40/ 39																					14
38/ 37																					6
36/ 35																					5
34/ 33																					1
32/ 31																					2
TOTAL	1.3	17.1	22.4	19.4	15.8	11.5	7.8	3.6	.8	.2	.2							2225	2225	2225	2225

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.	12343536	162464	73.0	14.704	2225							
Dry Bulb	9594262	145842	65.5	3.953	2225			37.2	2.5			93
Wet Bulb	7928187	132597	59.6	3.431	2225			.2				93
Dew Point	7062235	124831	56.1	5.139	2225		.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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87												.1						2	2		
86/ 85										.1	.1	.1	.0					9	9		
84/ 83									.1	.1	.2	.1		.0				13	13		
82/ 81						.0		.2	.7	.7	.3	.0						46	46		
80/ 79						.1	.3	1.1	1.1	.7	.4		.0					85	85		
78/ 77					.0	.3	2.4	2.1	1.3	.4	.1	.0						157	157		
76/ 75					.4	1.5	2.8	1.8	.9	.3	.1	.0						182	182		
74/ 73				.5	1.9	3.0	2.7	1.0	.5	.1	.1							225	225		
72/ 71			.1	1.8	2.9	3.1	1.4	1.3	.4	.1	.0							259	259	1	
70/ 69		.2	1.0	4.6	3.3	2.4	1.2	.5	.2									308	308	9	
68/ 67		.9	3.8	3.2	2.4	1.1	.6	.2	.0									285	285	79	3
66/ 65	.2	2.8	4.5	2.6	1.0	.6	.3	.1	.0									282	282	355	46
64/ 63	.2	2.8	2.7	2.0	1.1	.2	.3		.1									215	215	622	190
62/ 61	.1	2.0	1.6	.9	.4	.3	.2											125	125	507	392
60/ 59		1.0	.9	.3	.1	.0	.1											55	55	317	423
58/ 57	.0	.7	.6	.3	.0													39	39	205	385
56/ 55		.4	.1	.3	.1													21	21	121	303
54/ 53		.2																4	4	57	212
52/ 51		.2																4	4	27	146
50/ 49																				12	92
48/ 47																				4	45
46/ 45																					31
44/ 43																					24
42/ 41																					8
40/ 39																					10
38/ 37																					4
36/ 35																					1
34/ 33																					1
TOTAL	.6	11.1	15.3	16.5	13.7	12.6	12.1	8.3	5.3	2.6	1.4	.4	.1	.0				2316		2316	
																			2316		2316

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10971104	154882	66.9	16.278	2316							
Dry Bulb	11285332	161090	69.6	5.903	2316			63.1	28.9	4.9		93
Wet Bulb	8806945	142585	61.6	3.519	2316			3.6				93
Dew Point	7631065	132465	57.2	4.859	2316			.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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

 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																	.0	1	1		
98/ 97															.0		.0	2	2		
96/ 95															.1	.1	.2	9	9		
94/ 93													.2	.3	.3	.2		22	22		
92/ 91											.0	.4	.5	.8	.3	.1	.0	51	51		
90/ 89										.0	.5	1.3	1.8	1.0	.2	.0		114	114		
88/ 87								.0	.3	.6	2.2	2.5	2.2	.8	.2	.1		204	204		
86/ 85								.1	.7	2.7	3.4	2.5	.7	.4	.0	.0		247	247		
84/ 83						.0	.0	.5	2.5	3.5	2.7	1.1	.7	.2				262	262		
82/ 81						.1	.4	2.1	3.4	3.1	1.3	.3	.2		.1			255	255		
80/ 79					.1	.4	1.9	4.0	2.9	1.4	.5	.4	.0					267	267		
78/ 77					.1	1.6	3.1	2.7	1.3	.4	.4	.0						226	226		
76/ 75				.1	1.1	3.1	1.5	1.2	.6	.0	.1							181	181		
74/ 73				.6	2.0	1.4	1.4	.6	.1	.0	.1							146	146	2	
72/ 71		.0	.2	1.1	1.8	.9	.7	.2	.1									113	113	22	
70/ 69		.1	.5	1.3	.4	.7	.3	.1	.0									79	79	130	3
68/ 67		.1	.7	.5	.4	.1	.2		.0	.0								48	48	500	6
66/ 65		.3	.4	.4	.1	.2		.0										33	33	740	68
64/ 63	.0	.5	.3	.1	.2													23	25	468	165
62/ 61	.0	.1	.3	.3	.0													16	16	245	329
60/ 59		.0	.3	.0														10	10	120	383
58/ 57		.1		.0														4	4	52	380
56/ 55			.1	.0														3	3	28	329
54/ 53																				6	243
52/ 51		.1																3	3	7	157
50/ 49																				1	115
48/ 47																					59
46/ 45																					36
44/ 43																					19
42/ 41																					11
40/ 39																					9
38/ 37																					5
36/ 35																					1
34/ 33																					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												

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

23006 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

 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
30/ 29 TOTAL	.1	1.3	2.7	4.5	6.2	8.4	9.5	11.6	12.1	11.9	11.2	8.6	6.2	3.6	1.2	.6	.3			2321		1 2321
																			2321		2321	

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.	5823030	110546	47.6	15.507	2321							
Dry Bulb	14939503	185517	79.9	6.922	2321			89.2	79.6	52.2	1.4	93
Wet Bulb	9737846	150170	64.7	3.063	2321			26.2	.1			93
Dew Point	7551184	131862	56.8	5.075	2321		.0	.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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103																	.1	3	3		
102/101																	.1	2	2		
100/ 99															.0	.1	.3	11	11		
98/ 97													.0	.0	.3	.7	.7	40	40		
96/ 95												.1		.8	1.8	1.0	.8	105	105		
94/ 93											.1	.1	.8	2.3	2.3	1.4	.5	174	174		
92/ 91										.1	.4	.8	2.8	3.3	2.2	1.2	.5	261	261		
90/ 89									.0	.2	1.1	3.7	4.1	2.8	1.8	.7	.1	338	338		
88/ 87									.2	1.2	2.2	3.7	2.5	.8	.6	.0		262	262		
86/ 85								.1	.8	2.3	3.4	2.5	1.2	.5	.2			257	257		
84/ 83							.0	.7	1.7	2.2	1.6	1.0	.5	.1				184	184		
82/ 81						.2	.3	1.2	2.2	1.9	.8	.6	.1					169	169		
80/ 79					.0	.2	1.3	1.7	1.7	1.1	.6	.2						153	153		
78/ 77					.1	.9	1.9	1.2	.6	.1	.0	.0						115	115		
76/ 75				.0	.2	1.1	.9	.7	.1		.1	.0						72	72		
74/ 73			.1	.3	.8	.6	.2	.3	.2	.0								56	56	13	
72/ 71			.0	.3	.4	.3	.1	.2	.0									34	34	40	
70/ 69		.0	.2	.2	.3	.2	.2											27	27	241	2
68/ 67		.3	.1	.1	.1	.1	.0											19	19	578	12
66/ 65		.3	.1	.2	.1													17	17	677	58
64/ 63	.0	.0	.2	.1														8	8	416	101
62/ 61	.0		.1		.1													6	6	219	194
60/ 59	.0				.0													2	2	99	255
58/ 57		.1																3	3	23	335
56/ 55																				10	352
54/ 53																				2	306
52/ 51		.1																3	3	4	235
50/ 49																					162
48/ 47																					96
46/ 45																					77
44/ 43																					64
42/ 41																					33
40/ 39																					25
38/ 37																					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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | AUG 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
36/ 35																					4
32/ 21																					1
TOTAL	.1	.9	.9	1.2	2.2	3.5	5.0	5.9	7.6	9.1	10.3	12.8	12.1	10.8	9.1	5.2	3.1	2321	2321	2322	2322

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.	3753219	86963	37.5	14.605	2321							
Dry Bulb	17118684	198636	85.6	7.162	2321			91.4	88.2	75.7	13.4	93
Wet Bulb	9957062	151900	65.4	2.943	2322			34.9	.5			93
Dew Point	7058169	127317	54.8	5.770	2322		.0	.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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103																	.1	2	2		
102/101																	.0	1	1		
100/ 99																.2	.3	12	12		
98/ 97												.0		.0	.3	.7	1.2	53	53		
96/ 95												.1	.0	.2	1.6	1.9	1.3	121	121		
94/ 93											.0	.3	.3	1.8	3.2	1.9	.7	191	191		
92/ 91											.1	.7	2.3	2.8	2.8	1.8	.7	259	259		
90/ 89											.7	2.5	3.9	2.9	1.5	1.0	.2	294	294		
88/ 87								.0		.6	2.4	3.2	3.0	1.1	.8	.2	.0	264	264		
86/ 85								.0	.4	1.2	3.0	2.6	1.5	.7	.1			221	221		
84/ 83						.0	.1	.4	1.4	2.5	1.7	1.5	.3	.1	.0			189	189		
82/ 81						.1	.3	1.2	1.6	1.9	1.4	.6		.0				166	166		
80/ 79					.0	.1	.9	2.5	1.0	1.0	.6	.0						159	159		
78/ 77				.1		.4	1.1	1.0	.5	.2		.0						78	78		
76/ 75				.0	.7	1.2	.8	.7	.4	.1	.1							94	94	2	
74/ 73			.0	.3	.8	.5	.4	.2	.2	.1	.0							61	61	5	
72/ 71			.1	.4	.7	.4	.1											40	40	25	1
70/ 69		.0	.6	.6	.6	.3	.1											50	50	138	4
68/ 67	.0	.3	.5	.1	.2	.1												31	31	513	8
66/ 65	.1	.3	.1	.2	.1													16	16	751	37
64/ 63	.0	.2		.1														7	7	474	110
62/ 61			.1		.1													5	5	273	171
60/ 59		.0																1	1	99	205
58/ 57																				21	289
56/ 55		.1																3	3	13	298
54/ 53		.1																3	3	5	333
52/ 51																				2	263
50/ 49																					198
48/ 47																					137
46/ 45																					89
44/ 43																					69
42/ 41																					46
40/ 39																					33
38/ 37																					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	≥ 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
AUG 64
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (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
36/ 35																					9
30/ 29																					2
28/ 27																					3
TOTAL	.2	1.1	1.4	1.8	3.3	3.1	3.9	6.2	6.1	7.5	10.2	11.5	11.4	9.6	10.3	7.7	4.7		2321		2321
																		2321		2321	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3783762	85938	37.0	16.06	2321							
Dry Bulb	17072503	198207	85.4	7.57	2321			91.6	86.7	74.2	15.2	93
Wet Bulb	9813230	150780	65.0	2.78	2321			27.4	.3			93
Dew Point	6038168	125174	53.9	6.13	2321		.2	.5				93

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
FOR 64
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (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
96/ 95															.0	.0	.1	4	4		
94/ 93												.0		.1	.4	.2	.0	17	17		
92/ 91													.3	.5	.4	.2		33	33		
90/ 89							.0				.2	.5	1.5	.6	.6	.1	.1	84	84		
88/ 87										.1	.6	1.5	2.0	1.0	.6	.1		136	136		
86/ 85								.0	.1	.9	1.9	2.2	1.3	.5	.0		.0	161	161		
84/ 83							.0	.1	.7	1.9	3.1	1.9	1.0	.4	.0	.0		218	218		
82/ 81					.0	.0	.1	.8	2.2	2.8	2.1	.9	.3	.1				216	216		
80/ 79						.2	.6	2.4	2.7	2.0	1.8	.5	.1	.0	.0			245	245		
78/ 77				.0	.0	.8	2.3	2.5	1.9	1.3	.5	.2	.0	.0				223	223	1	
76/ 75			.0	.1	1.1	2.6	2.0	2.1	.9	.6	.3	.1						226	226	1	
74/ 73			.1	.8	2.2	1.8	1.9	1.2	.6	.3	.0	.0	.1					213	213		2
72/ 71		.1	.2	1.9	1.9	1.4	.9	.5	.4	.1								169	169	8	2
70/ 69		.1	1.3	2.2	1.3	.6	.5	.2	.1									147	147	40	2
68/ 67	.0	.5	1.6	1.1	.6	.1	.1	.2	.0									102	102	247	12
66/ 65		.8	1.3	.7	.5			.1										75	75	598	49
64/ 63		.3	.5	.3														24	24	623	168
62/ 61		.1	.3	.2	.0													15	15	426	243
60/ 59		.1	.0		.1													5	5	217	310
58/ 57		.1																3	3	98	286
56/ 55		.2																4	4	44	296
54/ 53		.1																3	3	11	288
52/ 51																				8	232
50/ 49																				1	131
48/ 47																					100
46/ 45																					97
44/ 43																					42
42/ 41																					26
40/ 39																					16
38/ 37																					7
36/ 35																					7
30/ 29																					3
28/ 27																					1
26/ 25																					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	≥ 81 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

23008 STATION — CANNON AFB NEW MEXICO/CLOVIS STATION NAME — 43-46,52-72 YEARS — AUG 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
TOTAL	.0	2.2	5.4	7.3	7.9	7.6	8.7	10.1	9.8	9.9	10.4	7.7	6.5	3.3	2.2	.7	.3	2323	2323	2323	2322

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6385120	114280	49.2	18.104	2322							
Dry Bulb	14196196	180858	77.9	7.051	2323			87.8	71.1	40.3	.8	93
Wet Bulb	9344681	147161	63.3	3.085	2323			11.9	.1			93
Dew Point	7208009	128611	55.4	6.034	2322		.2	.7	.1			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85												.0	.1					3	3		
84/ 83									.1	.1	.2	.0	.0					11	11		
82/ 81							.0	.1	.3	.3	.9	.3						47	47		
80/ 79						.1	.3	.6	2.0	1.7	.9	.2						134	134		
78/ 77						.2	1.1	2.0	2.6	1.6	.4	.1						186	186		
76/ 75				.0	.4	1.9	2.2	3.8	2.0	.8	.3							266	266		
74/ 73		.0		.4	1.8	2.6	2.6	2.2	1.1	.3	.3	.0						271	271	1	
72/ 71			.3	2.0	3.6	3.2	2.8	1.2	.6	.1	.1							320	320		1
70/ 69		.3	2.0	3.6	3.0	2.6	1.7	.9	.3	.1	.1							339	339	8	
68/ 67	.0	.5	3.8	3.2	2.3	1.5	.7	.4	.1	.1								297	297	77	6
66/ 65	.0	1.7	4.4	1.6	.9	.7	.5	.2	.1	.0								235	235	324	51
64/ 63	.1	1.1	1.3	1.4	.0	.3	.2	.1	.0									105	105	583	174
62/ 61		.4	1.4	.3	.2	.1	.0											56	56	574	345
60/ 59		.5	.4	.1	.1	.1												28	28	367	312
58/ 57		.3	.1	.1														10	10	202	297
56/ 55	.1	.1																5	5	102	299
54/ 53		.1																3	3	44	316
52/ 51		.1																3	3	26	183
50/ 49																				6	121
48/ 47																				1	90
46/ 45																					53
44/ 43																					27
42/ 41																					18
40/ 39																					10
38/ 37																					6
36/ 35																					4
34/ 33																					2
32/ 31																					1
30/ 29																					2
TOTAL	.3	5.1	13.8	12.8	12.2	13.4	12.4	11.4	9.3	5.2	3.2	.7	.1						2319		2319
																		2319		2319	

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.	9416207	142563	61.5	16.771	2319							
Dry Bulb	11792981	164931	71.1	5.206	2319			75.2	36.8	5.4		93
Wet Bulb	8811339	142743	61.6	3.283	2319			3.4	.0			93
Dew Point	7384642	130238	56.2	5.507	2319		.1	.3				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | SEP MONTH

 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							.0											1	1		
74/ 73					.1	.0	.1	.2	.1	.0	.0							14	14		
72/ 71				.0	.4	.6	.5	.4	.1	.0								45	45		
70/ 69			.3	.5	.9	1.4	.8	.2	.3	.2								100	100		
68/ 67		.3	1.3	1.5	1.9	1.9	1.0	.6	.5	.1								198	198	3	1
66/ 65	.1	1.4	2.4	3.0	1.7	1.9	1.2	1.3	.5	.0								297	297	27	7
64/ 63	.1	3.2	2.4	1.8	2.2	1.9	1.3	1.1	.4	.2	.0							321	321	101	45
62/ 61	.3	3.0	3.5	1.8	1.3	1.0	.9	.7	.3	.1								281	281	235	116
60/ 59	.0	3.3	2.8	1.7	1.5	1.4	1.1	.1	.2	.0								269	269	262	158
58/ 57	.1	2.3	2.3	1.8	1.1	1.0	.8	.2										203	208	225	212
56/ 55	.1	3.0	1.1	1.0	1.0	.9	.3	.1										164	164	249	243
54/ 53		2.0	.6	.4	.6	.2	.0											84	84	279	209
52/ 51	.0	1.4	.5	.6	.5	.3	.1											76	76	214	245
50/ 49	.1	.6	.5	.5	.3	.2	.0											50	50	179	18:
48/ 47	.0	.4	.2	.4		.0												22	22	101	132
46/ 45		.4	.1	.3	.1													21	21	100	107
44/ 43		.1	.3	.0														10	10	41	94
42/ 41	.0	.3	.2															13	13	24	117
40/ 39			.1															3	3	29	98
38/ 37	.1	.1																5	5	12	83
36/ 35																				1	59
34/ 33	.1																	3	3	3	26
32/ 31																					18
30/ 29																					10
28/ 27																					13
26/ 25																					5
24/ 23																					2
22/ 21																					1
20/ 19																					1
TOTAL	1.2	22.1	18.8	15.4	13.5	12.7	8.2	4.9	2.5	.6	.1							2185		2185	
																			2185		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11457676	153472	70.2	17.619	2185							
Dry Bulb	8193863	133133	60.9	6.053	2185			14.7	.6			90
Wet Bulb	6619390	119598	54.7	5.785	2185			.1				90
Dew Point	5674167	109925	50.3	8.119	2185		2.1	.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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | SEP 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
78/ 77							.0											1	1		
72/ 71						.1	.1	.0										5	5		
70/ 69				.1	.6	.6				.0								28	28		
68/ 67		.5	.3	.5	.6	.6	.2		.2									63	63		
66/ 65	.0	1.3	2.4	1.6	1.9	.7	.4	.1	.0	.0								185	185	15	5
64/ 63	.2	2.8	2.7	2.7	1.8	1.0	.7	.5	.2	.0								273	273	65	41
62/ 61	.3	4.4	3.1	2.9	1.9	.9	.6	.3	.1	.0								317	317	180	83
60/ 59	.4	4.9	3.5	1.9	1.4	1.2	.9	.6	.1									322	322	241	163
58/ 57	.3	3.6	2.5	1.8	1.8	1.1	.7	.4										261	261	294	207
56/ 55	.1	3.3	2.2	1.6	1.4	1.0	.4	.1										221	221	266	230
54/ 53		2.8	1.2	1.0	1.0	1.2	.2	.1										162	162	227	199
52/ 51	.3	2.7	1.1	.9	.7	.4	.1											133	133	223	253
50/ 49	.1	1.1	.6	.9	.2	.2												67	67	200	177
48/ 47	.1	.5	.6	.6	.1	.1												42	42	149	136
46/ 45		.6	.2	.1	.1	.0												24	24	114	126
44/ 43		.3	.5	.4														25	25	88	91
42/ 41		.5	.1															14	14	40	115
40/ 39		.1	.2															7	7	26	85
38/ 37		.1																3	3	22	86
36/ 35	.0	.1																3	3	4	54
34/ 33	.1																	3	3	5	46
32/ 31																					29
30/ 29																					15
28/ 27																					11
26/ 25																					5
24/ 23																					2
TOTAL	2.1	29.6	21.3	17.1	13.6	.9	4.4	2.2	.6	.2									2159		2159
																		2159		2159	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 89 F	≥ 93 F	Total
Rel. Hum.	12661993	161567	74.8	16.270	2159							
Dry Bulb	7454983	126243	58.5	5.824	2159			4.0	.0			90
Wet Bulb	6275020	115654	53.6	6.075	2159							90
Dew Point	5520005	107735	49.9	8.168	2159		2.6					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	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								1	1		
82/ 81										.0	.0	.0						3	3		
80/ 79							.0	.1			.0							4	4		
78/ 77							.2	.1	.1	.0		.0						11	11		
76/ 75				.0	.0	.4	.4	.4	.4	.1	.2	.0						45	43		
74/ 73					.3	.8	.9	.4	.5	.2	.2	.1						76	76		
72/ 71			.0	.4	.7	.8	.8	.3	.3	.2	.1	.1						85	85		
70/ 69			.5	1.3	1.6	1.3	1.1	.5	.4	.2	.0							160	160	1	
68/ 67		.4	1.6	1.8	1.9	1.2	1.0	.5	.4	.1	.1							204	204	12	3
66/ 65	.1	1.1	2.2	2.1	1.3	.7	.8	.6	.5	.1								214	214	78	11
64/ 63	.1	2.2	2.8	2.5	1.2	.9	.5	.5	.2	.0								249	249	162	58
62/ 61	.1	2.9	3.2	2.0	1.1	1.2	1.1	.2	.2									268	268	251	139
60/ 59	.3	3.6	2.4	1.7	.8	1.1	.8	.5	.1									254	254	288	212
58/ 57	.1	2.0	2.1	1.1	.8	.6	.4	.2										169	169	314	247
56/ 55	.0	2.5	1.4	.6	.8	.7	.4	.2										148	148	248	237
54/ 53	.0	2.1	.9	.9	.5	.6	.1	.0										118	118	206	224
52/ 51	.2	1.3	.4	.8	.5	.2	.1											78	78	196	218
50/ 49	.0	.6	.9	.7	.6	.2												68	68	142	154
48/ 47	.1	.4	.2	.2	.2													23	23	116	124
46/ 45		.4	.2	.3	.0													23	23	83	112
44/ 43		.2	.4	.2	.0													18	18	71	86
42/ 41	.0	.4	.1															12	12	28	110
40/ 39		.2	.1															6	6	28	89
38/ 37		.0	.0															2	2	14	66
36/ 35																				1	55
34/ 33	.1	.1																6	6	3	38
32/ 31																				3	29
30/ 29																					24
28/ 27																					8
24/ 23																					1
TOTAL	1.3	20.6	19.5	16.7	12.6	10.6	8.8	4.5	3.2	1.1	.8	.4						2245	2245		2245
																		2245		2245	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11749158	157362	70.1	17.842	2244							
Dry Bulb	8665509	138517	61.7	7.282	2245			23.6	5.6	.2		90
Wet Bulb	6963491	124221	55.3	6.335	2245		.1	.5				90
Dew Point	5977541	114325	50.9	8.328	2245		2.5	.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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (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
96/ 95															.1			2	2		
94/ 93																	.1	2	2		
92/ 91														.0			.1	3	3		
90/ 89												.1	.1	.0		.0	.1	9	9		
88/ 87										.0	.3	.4	.2	.5	.2	.2	.0	43	43		
86/ 85									.3	.6	.7	.6	.8	.4	.3	.2		86	86		
84/ 83								.1	.4	.8	1.3	1.2	.5	.8	.4			125	125		
82/ 81						.0	.2	.7	1.2	1.2	1.6	.7	.6	.4	.2			151	151		
80/ 79					.0	.1	.5	1.6	1.6	1.3	1.4	1.5	.4	.2	.1	.0		198	198		
78/ 77						.7	1.4	1.8	2.0	1.3	.9	.7	.2	.0				204	204		
76/ 75					.6	1.8	1.5	1.9	1.2	1.5	.8	.4	.2					225	225		
74/ 73				.1	1.2	2.1	1.5	1.5	1.2	.9	.6	.1	.2					209	209		
72/ 71				.7	1.7	1.2	1.7	1.1	.8	.5	.3	.2	.0					182	182	3	
70/ 69			.1	1.2	1.2	1.5	1.1	.8	.7	.4	.2	.0						163	163	32	2
68/ 67			.4	1.3	1.2	1.2	.6	.7	.4	.5	.1	.0						146	146	116	
66/ 65			1.1	1.0	.8	.5	.6	.8	.5	.3								123	123	274	16
64/ 63		.2	1.0	.5	.9	.6	.4	.4	.1									92	92	295	74
62/ 61	.0	.2	.7	.7	.5	.3	.3	.5	.2	.1								75	75	364	152
60/ 59		.3	.4	.5	.1	.2	.1	.0	.1									41	41	311	228
58/ 57	.0	.4	.6	.2	.2	.2	.3	.1	.0									48	48	261	200
56/ 55	.0	.6	.2	.3	.3	.0		.1										36	36	199	221
54/ 53		.2	.2	.2	.4	.1	.1											24	24	124	222
52/ 51		.2	.1	.0	.3	.0												14	14	76	224
50/ 49		.0	.1															3	3	72	151
48/ 47		.3	.0	.1														9	9	38	137
46/ 45		.2	.0	.1														8	8	28	113
44/ 43		.1	.1	.0														7	7	18	121
42/ 41	.1	.1	.1															7	7	15	93
40/ 39																				8	74
38/ 37	.0	.0																2	2	2	62
36/ 35	.1	.1																4	4	3	60
34/ 33																				2	34
32/ 31																					20
30/ 29																					17

Element (X)	Σx^2	Σx	$\bar{X}$	σ_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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | SEP 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				
28/ 27																					10
26/ 25																					5
24/ 23																					3
22/ 21																					1
18/ 17																					1
TOTAL	.4	2.9	5.2	7.0	9.5	10.6	10.3	12.1	10.7	9.4	8.2	6.1	3.3	2.4	1.2	.5	.3		2241		2241
																		2241		2241	

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.	6342425	111927	49.9	18.325	2241							
Dry Bulb	12021554	162914	72.7	8.919	2241			70.2	50.5	20.5	.2	90
Wet Bulb	7978253	133087	59.4	5.770	2241			6.1				90
Dew Point	5999928	114418	51.1	8.402	2241		2.3	.1				90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | SEP 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
100/ 79																	.1	2	2		
98/ 97																.1	.1	4	4		
96/ 95														.0	.0	.1	.5	17	17		
94/ 93													.0	.2	.4	.0	.8	33	33		
92/ 91								.0	.0		.0	.1	.5	.4	.5	.3	.5	66	68		
90/ 89										.0	.4	.8	1.1	.9	1.5	1.4	.7	153	153		
88/ 87									.3	.3	1.0	1.3	2.1	1.6	1.2	1.0	.3	199	199		
86/ 85									.3	.6	1.5	2.3	1.8	1.5	1.2	.6	.0	218	218		
84/ 83							.0	.1	.9	1.2	1.6	2.5	1.7	1.4	.6	.1	.1	234	234		
82/ 81							.1	1.0	1.9	1.3	1.5	1.7	1.1	.6	.1			209	209		
80/ 79						.0	.5	1.8	1.7	1.4	1.9	1.4	.6	.4	.1	.0		222	222		
78/ 77					.0	.2	1.2	.9	.9	1.6	.9	.5	.4	.1	.1			156	156	1	
76/ 75					.2	.6	.7	1.5	1.6	1.1	.6	.5	.1	.1				140	140	1	
74/ 73					.2	.3	1.5	1.3	.7	.6	.4	.3	.0	.1				136	136		
72/ 71				.0	.4	.6	.8	.5	.6	.4	.4	.2						89	89	4	2
70/ 69			.0	.2	.5	.4	.6	.4	.3	.4	.3							71	71	57	
68/ 67			.1	.7	.4	.5	.3	.1	.5	.1	.1							65	65	169	2
66/ 65			.3	.4	.4	.4	.2	.2	.1	.1	.0							49	49	270	2
64/ 63		.1	.4	.5	.3			.0	.1	.3	.1							40	40	375	34
62/ 61		.3	.2	.6	.1	.1	.2		.0	.0								34	34	385	101
60/ 59	.0	.2	.3	.1	.2	.2	.2			.0								28	28	355	156
58/ 57		.0	.2	.2		.1			.1									15	15	253	190
56/ 55		.2	.1		.1	.1												12	12	148	195
54/ 53		.2	.1	.1	.0	.1												12	12	67	202
52/ 51		.2	.2	.0	.1													13	13	56	229
50/ 49		.2	.2		.0													10	10	36	192
48/ 47		.0		.0	.0													3	3	30	167
46/ 45		.1	.0	.0														5	5	13	149
44/ 43		.0	.1															4	4	12	127
42/ 41																				6	125
40/ 39	.0																	1	1	4	95
38/ 37	.1	.0	.1															5	5	2	90
36/ 35																				3	63
34/ 33																					46

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (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
32/ 31																					22
30/ 29																					24
28/ 27																					18
26/ 25																					3
24/ 23																					5
22/ 21																					2
20/ 19																					3
18/ 17																					2
12/ 11																					1
TOTAL	.2	1.7	2.4	3.0	3.1	4.4	6.4	7.8	9.3	9.5	10.7	11.8	9.5	7.3	5.7	4.1	3.1		2247		2247
																		2247		2247	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4067122	87090	38.8	17.533	2246							
Dry Bulb	14214114	177454	79.0	9.434	2247			80.7	71.7	50.7	2.2	90
Wet Bulb	8323403	136261	60.6	5.184	2247			9.3	.1			90
Dew Point	5593617	110471	49.2	8.505	2247		3.2	.2				90

USAFETAC FORM 0-26-5 (OL-A) 231 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (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
98/ 97																.1	.0	3	3		
96/ 95															.1	.0	.4	14	14		
94/ 93													.1	.2	.4	.4	.5	37	37		
92/ 91													.3	.3	.4	.7	1.0	60	60		
90/ 89											.1	.4	.7	1.3	1.7	1.6	1.1	153	153		
88/ 87									.0	.3	.3	.8	1.4	2.0	1.7	1.2	.4	182	182		
86/ 85									.0	.6	1.5	1.9	2.5	1.7	1.4	.8	.1	240	240		
84/ 83								.1	.6	.9	1.9	1.7	2.5	1.2	.6	.5	.1	227	227		
82/ 81							.0	.7	1.3	1.7	1.4	2.5	1.3	.7	.6			227	227		
80/ 79						.0	.5	.9	1.7	1.7	1.7	1.5	.7	.6		.2		213	213		
78/ 77					.0	.2	.8	.7	1.5	1.6	1.2	.8	.4	.1				162	162		
76/ 75					.1	.6	1.2	.9	1.2	1.2	.8	.8	.3	.1				163	163		
74/ 73			.1		.4	.5	1.0	.7	.8	.4	.6	.3	.2					113	113		
72/ 71		.0	.0	.3	.6	.4	.7	.8	.4	.2	.2	.2	.0					88	88	2	
70/ 69			.2	.7	.8	.4	.4	.4	.2	.4	.2	.1	.0					88	88	32	2
68/ 67		.0	.1	.5	.4	.3	.4	.3	.0		.4	.0						58	58	124	4
66/ 65		.1	.2	.6	.4	.1		.1	.1	.0								37	37	230	9
64/ 63		.2	.3		.3	.2	.2			.1	.1							31	31	348	30
62/ 61	.0	.4	.2	.4	.1	.2	.1	.0		.1	.0							37	37	414	76
60/ 59		.1	.5	.2	.2	.1	.1	.0										28	28	397	135
58/ 57		.4	.2	.1		.1			.0									18	18	282	154
56/ 55		.1	.1	.1	.0	.1												12	12	162	172
54/ 53		.1	.1	.0	.1	.2												11	11	100	175
52/ 51		.3	.1		.1													13	13	48	188
50/ 49		.2	.3		.0													12	12	32	189
48/ 47		.1		.1														6	6	28	205
46/ 45	.0	.1																3	3	19	176
44/ 43			.1															3	3	12	149
42/ 41																				3	119
40/ 39	.1																	2	2	5	109
38/ 37		.1																3	3		91
36/ 35																				3	87
34/ 33																					40
32/ 31																					44

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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (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
30/ 29																					34
28/ 27																					24
26/ 25																					10
24/ 23																					8
20/ 19																					4
18/ 17																					4
16/ 15																					2
14/ 13																					1
12/ 11																					1
TOTAL	.2	2.2	2.6	3.2	3.7	3.4	5.6	5.7	7.9	9.2	10.3	11.0	10.4	8.2	7.0	5.7	3.7		2242		2242
																		2242		2242	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3951346	84288	37.6	18.674	2241							
Dry Bulb	14186856	177132	71.0	9.264	2242			81.4	72.0	50.6	2.2	90
Wet Bulb	8163802	134838	60.1	4.927	2242			6.3				90
Dew Point	5327692	107436	47.9	8.947	2242		5.3	.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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (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				
90/ 89												.0		.1		.0		4	4		
88/ 87											.0	.0	.0	.1		.0	.0	7	7		
86/ 85									.0	.0	.0	.4	.1	.3	.1		.1	25	25		
84/ 83									.0	.2	.3	.6	.8	.3	.2			53	53		
82/ 81								.1	.2	.8	.8	.8	.5	.2	.2	.0		81	81		
80/ 79						.0	.2	.5	.9	.8	1.4	.7	.5	.1	.0			116	116		
78/ 77						.1	.6	.8	1.3	1.3	1.4	.8	.8	.1				164	164		
76/ 75					.1	.9	1.2	1.4	2.4	1.3	1.2	.9	.3	.1				219	219		
74/ 73				.2	.7	1.2	1.6	1.9	1.8	1.3	1.1	.5	.1					233	233		
72/ 71			.1	.6	1.1	1.3	1.6	1.6	1.5	1.3	.5	.3						223	223		
70/ 69		.1	.3	1.2	1.6	1.7	2.4	1.1	.8	.5	.4	.1	.0					231	231	3	
68/ 67	.1	.2	1.1	1.5	1.4	1.2	1.6	.8	.7	.4	.1							206	206	41	3
66/ 65		.8	1.8	1.3	1.3	1.7	.8	.5	.4	.3	.1							205	205	130	21
64/ 63	.0	.4	1.4	.8	1.1	.6	.6	.4	.3	.0	.0							128	128	241	54
62/ 61	.1	.5	.8	.7	.5	.8	.4	.3	.3									95	95	333	98
60/ 59		.6	.5	.5	.3	.5	.2	.2		.0								63	63	365	173
58/ 57		.7	.4	.5	.5	.2	.3	.0	.0									59	59	315	172
56/ 55		.4	.4	.5	.4	.1	.1	.0	.1									48	48	292	175
54/ 53	.0	.3	.2	.1	.1	.2	.0											21	21	190	218
52/ 51	.0	.4	.1	.1	.1	.0												16	16	116	213
50/ 49		.3	.1		.2	.0	.0											14	14	93	215
48/ 47			.3	.2	.0		.0											13	13	44	162
46/ 45	.0	.1	.3	.0														11	11	32	153
44/ 43			.1															3	3	20	131
42/ 41																				16	102
40/ 39																				5	98
38/ 37	.1	.1																4	4	4	80
36/ 35		.1																2	2	4	54
34/ 33																					47
32/ 31																					31
30/ 29																					13
28/ 27																					12
26/ 25																					11
24/ 23																					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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) SEP (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
22/ 21																					6
18/ 17																					1
TOTAL	.4	4.8	7.9	8.2	9.5	10.8	11.6	9.8	10.7	8.3	7.5	5.0	3.2	1.3	.5	.1	.1	2244	2244		2244
																		2244		2244	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_s	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6962950	116932	52.1	19.692	2244							
Dry Bulb	11119243	156951	69.9	7.948	2244			62.6	36.2	8.8		90
Wet Bulb	7549041	129603	57.8	5.332	2244			1.8				90
Dew Point	5680304	111286	49.6	8.481	2244		3.0	.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

23008 STATION — CANNON AFB NEW MEXICO/CLOVIS STATION NAME — 43-46,52-72 YEARS — SEP MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81										.0								1	1		
80/ 79							.0	.1	.1		.1							9	9		
78/ 77							.1	.2	.1	.1	.0							12	12		
76/ 75						.1	.3	.4	.4	.3	.2	.0						41	41		
74/ 73				.0	.1	.5	.5	1.1	.8	.3	.2	.1						84	84		
72/ 71			.0	.6	.9	1.4	1.6	.8	.9	.6	.3	.0						159	159		
70/ 69		.2	.3	1.4	1.7	2.0	1.8	1.1	1.5	.7	.4							249	249		
68/ 67	.0	.2	1.5	2.3	2.0	1.6	1.6	1.4	1.2	.5	.1							283	283	12	3
66/ 65	.0	1.1	2.2	2.7	1.5	1.9	1.3	1.3	.8	.3	.1							301	301	52	10
64/ 63	.1	2.0	2.8	1.9	1.4	1.5	1.2	.8	.4	.2	.1							282	282	169	50
62/ 61	.1	1.5	2.5	1.8	1.4	1.1	.8	.7	.1	.0								227	227	271	129
60/ 59		1.6	1.8	2.1	.8	.8	.5	.3	.2	.0								184	184	319	181
58/ 57		1.2	1.3	.8	.7	.7	.6	.2										123	123	284	208
56/ 55		1.5	.5	1.1	.3	.4	.2											88	88	281	213
54/ 53	.0	1.0	.3	.4	.3	.3	.0											64	64	275	196
52/ 51	.1	.2	.6	.2	.7	.3												48	48	193	239
50/ 49	.1	.3	.4	.3	.3	.1												34	34	134	166
48/ 47	.0	.1	.1	.3	.3	.0												18	18	97	143
46/ 45	.1	.1	.4	.0		.1												16	16	63	143
44/ 43		.1	.4	.1														14	14	46	116
42/ 41			.1															2	2	22	108
40/ 39																				18	92
38/ 37		.1																3	3	3	100
36/ 35	.0																	1	1	4	52
34/ 33	.1																	2	2	2	39
32/ 31																					26
30/ 29																					11
28/ 27																					9
26/ 25																					3
24/ 23																					6
22/ 21																					2
TOTAL	.9	11.3	15.3	16.0	12.9	12.9	10.6	8.3	6.7	3.2	1.6	.2							2245		2245
																		2245		2245	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9857536	142852	63.6	18.496	2245							
Dry Bulb	9255172	143380	63.9	6.609	2245			33.6	5.9	.1		90
Wet Bulb	7058229	125223	55.8	5.722	2245			.5				90
Dew Point	5796592	112530	50.1	8.339	2245		2.3	.1				90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 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
68/ 67		.3	.1	.2	.2	.1	.0	.0										21	21		
66/ 65			.2	.1	.2	.1	.2	.0	.0		.0							20	20	6	5
64/ 63	.1	.4	.4	.2	.2	.3	.1	.1		.1								42	42	10	3
62/ 61		.9	.8	.3	.4	.3	.4	.5	.3	.1								94	94	19	15
60/ 59	.0	1.0	.7	.7	.8	.6	.8	1.0	.1									129	129	41	24
58/ 57		1.9	1.0	1.2	.8	.8	1.4	.8	.3									185	185	52	38
56/ 55	.2	1.7	.8	1.0	1.2	1.7	1.7	.7	.1	.0								206	206	86	61
54/ 53	.4	1.3	1.5	1.1	1.7	1.7	1.6	.5	.1									228	228	114	58
52/ 51	.3	1.9	1.5	2.3	2.5	1.5	.9	.0										248	248	112	87
50/ 49	.4	1.5	1.7	2.2	2.1	2.1	1.1	.0										251	251	175	99
48/ 47	.3	1.1	2.0	1.5	2.0	1.1	.5											193	193	176	115
46/ 45	.4	1.6	2.2	2.0	1.7	1.3	.1											213	213	298	122
44/ 43	.1	.9	1.5	1.3	1.6	.6	.1											137	137	278	122
42/ 41		.5	1.1	1.2	.5	.2	.1											86	86	235	117
40/ 39	.1	.7	.8	.7	.2	.0												58	58	199	186
38/ 37		1.2	.4	1.1	.4	.1												72	72	172	172
36/ 35	.0	.4	.4	.4	.3													36	36	133	170
34/ 33		.4	.2	.3														20	20	53	182
32/ 31		.2	.3	.1														14	14	49	165
30/ 29		.1	.0															3	3	30	130
28/ 27			.2															5	5	15	102
26/ 25																				7	83
24/ 23																				1	72
22/ 21																					59
20/ 19																					40
18/ 17																					17
16/ 15																					5
14/ 13																					9
12/ 11																					2
4/ 3																					1
TOTAL	2.4	17.9	18.0	17.9	16.9	12.6	9.2	3.8	1.1	.3	.0							2261	2261		2261
																		2261		2261	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	10334461	146629	64.9	19.116	2261							
Dry Bulb	5899816	114332	50.6	7.238	2261		.9	.9				93
Wet Bulb	4584135	100511	44.5	7.165	2261		4.2					93
Dew Point	3320579	86241	38.1	10.112	2261		28.2					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 52-71 (YEARS) OCT (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	C.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
68/ 67		.0		.1														3	3		
66/ 65		.2	.3	.2		.0												16	16	3	
64/ 63	.1	.4	.1	.1	.1	.1	.0											19	19	10	10
62/ 61	.1	.8	.3	.0	.0	.1	.0	.0	.2									37	37	17	9
60/ 59	.3	1.6	.5	.4	.3	.2	.3	.3	.0	.0								89	89	37	22
58/ 57		1.2	.6	.5	.4	.8	.4	.2	.0									95	95	40	44
56/ 55	.3	1.6	.9	.8	.9	.8	1.0	.4	.1									151	151	57	49
54/ 53	.2	2.1	1.5	.7	1.2	.8	1.3	.6	.0									189	189	72	42
52/ 51	1.1	2.0	1.5	2.2	1.8	1.1	.8											233	233	113	88
50/ 49	.5	2.2	1.9	1.7	2.5	1.8	1.0	.0										261	261	140	91
48/ 47	.4	1.9	2.8	2.3	3.0	1.6	.1	.0										271	271	157	94
46/ 45	.2	1.0	3.3	2.9	1.9	1.5	.2											244	244	215	119
44/ 43	.1	2.2	1.8	2.2	1.4	.4	.0											180	180	232	107
42/ 41	.4	.7	1.6	1.3	1.1	.3	.1											120	120	290	135
40/ 39	.1	.9	1.2	1.2	.7	.0												93	93	269	178
38/ 37	.0	.9	1.5	1.5	.2													94	94	177	153
36/ 35	.2	.7	.6	.5	.2													55	55	144	178
34/ 33		.6	.4	.7	.1													40	40	98	161
32/ 31		.1	.4	.1	.1													15	15	79	176
30/ 29	.0	.2	.3	.0														14	14	33	143
28/ 27		.1																2	2	29	105
26/ 25		.1	.1															5	5	7	106
24/ 23																				6	84
22/ 21		.0																1	1	2	60
20/ 19																					35
18/ 17																					12
16/ 15																					11
14/ 13																					4
12/ 11																					8
8/ 7																					2
4/ 3																					1
TOTAL	4.1	21.6	21.6	19.5	15.9	9.5	5.5	1.7	.4	.0									2227		2227
																		2227		2227	

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.	11227543	152699	68.6	18.446	2227							
Dry Bulb	5281357	107295	48.2	7.092	2227		1.5	.1				93
Wet Bulb	4241774	95810	43.0	7.237	2227		6.5					93
Dew Point	3358317	85489	37.5	10.129	2227		31.2					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

23006 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73				.0		.0			.0	.0								2	2		
72/ 71									.0	.0								2	2		
70/ 69			.1	.1		.0	.0	.1	.1	.1	.0							18	18		
68/ 67		.0	.2	.1	.0		.2	.3	.2	.3	.2							34	34	1	
66/ 65		.2	.3	.2	.1	.1	.3	.4	.3	.2	.1							53	53	6	1
64/ 63		.4	.3	.3	.5	.3	.3	.5	.5	.3								78	78	11	8
62/ 61		.7	.5	.3	.4	.3	.6	.5	.3	.0								90	90	27	18
60/ 59	.1	1.4	1.0	.5	.6	.9	.7	.8	.6	.2								158	158	33	24
58/ 57	.1	1.0	.9	.6	.7	.9	.5	.9	.3									145	145	63	46
56/ 55	.1	1.9	1.0	.9	1.0	1.1	1.3	.6	.1									187	187	88	41
54/ 53	.2	1.3	1.1	1.0	1.6	1.3	1.1	.4										189	189	120	73
52/ 51	.6	1.8	1.2	1.1	1.9	1.6	1.0	.1										213	213	144	99
50/ 49	.3	1.6	2.0	2.1	1.9	2.0	.7	.1										246	247	189	93
48/ 47	.5	1.8	1.8	1.8	1.6	1.7	.3	.0										215	215	193	102
46/ 45	.2	1.5	1.7	2.0	.9	.9	.1	.0										173	173	247	134
44/ 43	.3	1.5	1.6	1.2	1.1	.7	.0											160	160	271	121
42/ 41	.2	1.0	1.2	1.4	.7	.1	.0											109	109	240	162
40/ 39	.1	.7	1.0	.9	.6	.1												80	80	228	182
38/ 37	.2	.8	.7	.7	.2	.2												63	63	152	155
36/ 35	.0	1.1	.5	.5	.2													52	53	121	181
34/ 33		.5	.3	.2														22	22	75	197
32/ 31	.2	.1	.2	.1	.0													15	15	53	162
30/ 29		.2	.2	.0														11	11	36	132
28/ 27		.1	.0															3	3	12	99
26/ 25	.0	.0	.0															3	3	7	111
24/ 23																				5	74
22/ 21																					40
20/ 19																					30
18/ 17																					14
16/ 15																					4
14/ 13																					9
12/ 11																					3
10/ 9																					5
8/ 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 (OLA) PREVIOUS EDITION OF THIS FORM IS OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (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
TOTAL	3.1	19.9	18.1	10.2	14.2	12.3	7.2	4.7	2.5	1.2	.3							2321	2323	2321	2321

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	10808134	151384	65.2	20.068	2321							
Dry Bulb	6137710	117892	50.7	0.162	2323		1.3	2.2	.1			93
Wet Bulb	4738473	105467	44.6	7.371	2321		4.5	.0				93
Dew Point	3636231	88867	38.3	10.036	2321		27.4					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85									.0					.0	.0		.0	4	4		
84/ 83												.0	.1		.1	.1		8	8		
82/ 81						.0		.0	.0		.1	.1	.1	.3	.1			21	21		
80/ 79							.0	.0	.0	.3	.1	.4	.5	.9	.2			58	58		
78/ 77					.0		.1	.1	.1	.3	.6	1.3	.8	.6	.0			93	93		
76/ 75					.1	.1	.2	.3	.4	.6	1.0	.8	.7	.3				104	104		
74/ 73				.0	.2	.1	.3	.4	.5	.7	1.2	1.5	.4	.3				133	133		
72/ 71				.0	.2	.4	.3	.6	1.0	1.3	1.4	1.0	.4					153	153	1	
70/ 69		.0	.1	.4	.3	.6	.7	.6	.9	1.6	1.1	.8	.1					170	170	2	
68/ 67		.0	.1	.3	.6	.7	.6	1.0	1.0	1.4	1.1	.4						172	172	6	2
66/ 65		.0	.2	.3	.7	.9	.8	1.4	1.6	1.0	.6							194	194	20	3
64/ 63		.3	.1	.3	.6	.9	.9	1.1	1.5	1.1	.3	.0						165	165	35	9
62/ 61	.0	.2	.2	.5	.8	.7	1.4	1.2	1.3	.6	.1							162	162	65	21
60/ 59		.2	.5	.5	.6	1.3	1.3	1.0	1.3	.2	.0							158	158	112	28
58/ 57	.1	.5	.5	.3	1.0	.8	1.1	1.0	.6	.0								137	137	160	40
56/ 55	.1	.4	.2	.5	.5	1.1	1.0	1.3	.3	.1								126	126	226	58
54/ 53	.2	.3	.3	.5	.6	.7	.9	.4	.2									94	94	270	90
52/ 51	.0	.4	.6	.3	.4	.6	.5	.3	.1									76	76	260	95
50/ 49	.1	.4	.5	.1	.5	.6	.3	.2										63	63	281	87
48/ 47	.0	.6	.3	.3	.4	.1	.1	.1										52	52	231	101
46/ 45	.3	.3	.4	.3	.3	.2	.1	.0										48	48	201	127
44/ 43		.4	.3	.3	.3	.1	.1											34	34	131	155
42/ 41		.6	.3	.0	.1	.0	.0											25	25	105	177
40/ 39	.1	.3	.1	.1	.1													16	16	83	164
38/ 37		.6	.2	.0	.0													19	19	45	179
36/ 35		.6	.1															17	17	38	174
34/ 33		.1	.0	.0														5	5	25	159
32/ 31																				7	162
30/ 29		.1																2	2	3	124
28/ 27		.0																1	1	3	107
26/ 25																					90
24/ 23																					56
22/ 21																					38
20/ 19																					30

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (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				
18/ 17																					13
16/ 15																					3
14/ 13																					9
12/ 11																					5
8/ 7																					3
6/ 5																					1
TOTAL	1.0	6.5	5.1	5.8	8.6	10.2	10.8	11.2	11.0	9.4	7.8	6.4	3.2	2.5	.5	.1	.0	2310	2310	2310	2310

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.	5841673	105303	45.6	21.237	2310							
Dry Bulb	9393532	145424	63.0	10.163	2310		.1	36.9	16.9	2.2		93
Wet Bulb	5931643	115995	50.2	6.809	2310		.5	.4				93
Dew Point	3741027	89961	38.9	10.143	2310		25.8	.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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (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				
90/ 89									.1						.0	.0	.2	8	8		
88/ 87										.0					.1	.2	.3	14	14		
86/ 83									.0	.1	.0	.2	.2	.5	.7	.9	.2	65	65		
84/ 83									.0		.2	.2	.7	.9	1.3	1.0		101	101		
82/ 81								.0	.1	.1	.6	.6	1.1	1.5	2.1	.4		151	151		
80/ 79							.0	.2	.5	.2	.8	1.0	1.9	1.7	1.2	.1		180	180		
78/ 77							.1	.1	.4	.8	1.2	1.3	1.6	1.1	.6	.0		167	167		
76/ 75				.0		.2	.1	.3	.8	.6	1.2	2.1	1.3	1.3	.0			183	183		
74/ 73				.0	.1	.2	.3	.5	.7	.8	1.6	1.3	1.3	.3				165	165	2	
72/ 71				.0	.2	.2	.4	.5	.9	1.4	1.6	1.5	.4					166	166	1	
70/ 69				.2	.2	.3	.3	.8	1.0	1.4	1.5	1.0	.1					158	158	3	
68/ 67			.1	.1	.1	.4	.8	.9	1.1	1.3	1.3	.3	.1					151	151	16	4
66/ 65		.2	.0	.3	.4	.6	.6	.5	1.5	1.1	.4	.1						133	133	16	1
64/ 63		.0	.2	.1	.5	.6	.6	.9	.9	.8	.3	.1						114	114	56	11
62/ 61			.1	.1	.3	.6	.8	.7	1.0	.7	.2							101	101	77	.16
60/ 59		.1	.3	.3	.3	.6	.7	.6	1.2	.6	.0							106	106	159	24
58/ 57	.1	.1	.1	.1	.3	.3	.6	.4	.5									62	62	213	28
56/ 55		.2	.1	.2	.2	.4	.1	.3	.2	.0								42	42	339	31
54/ 53	.2	.3	.1	.3	.2	.3	.3	.0	.3									50	50	350	53
52/ 51		.3	.3	.2	.1	.3	.2	.0	.0									36	36	268	81
50/ 49	.1	.6	.3	.1	.3	.2			.1									36	36	273	100
48/ 47		.3	.2	.1	.1	.1	.0	.1										22	22	165	100
46/ 45	.0	.4	.2	.1		.1												19	19	115	115
44/ 43		.4	.2	.1	.2	.2												24	24	90	135
42/ 41		.5	.3	.1	.0													21	21	70	154
40/ 39		.4	.2	.0														14	14	31	185
38/ 37		.6	.0															14	14	26	187
36/ 35		.3																6	6	32	177
34/ 33																				7	196
32/ 31		.1																2	2		143
30/ 29																				2	140
28/ 27																					119
26/ 25																					121
24/ 23																					66

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 0-26-51(OL-A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | OCT 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
22/ 21																					61
20/ 19																					28
18/ 17																					15
16/ 15																					6
14/ 13																					8
12/ 11																					3
6/ 5																					1
4/ 3																					1
2/ 1																					1
TOTAL	.4	4.7	2.6	2.6	3.6	5.5	6.2	7.0	11.3	10.0	11.0	9.8	8.7	7.3	6.0	2.7	.6		2311		2311
																		2311		2311	

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.	3954900	83174	36.0	20.401	2311							
Dry Bulb	11402487	160361	69.4	10.911	2311		.1	60.7	41.6	17.6		93
Wet Bulb	6416392	120924	52.3	6.207	2311		.1	.9	.1			93
Dew Point	3511448	87126	37.7	9.908	2311		28.7	.2				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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | OCT 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
90/ 89										.0							.1	4	4		
88/ 87											.1				.1	.2	.3	16	16		
86/ 85								.1		.0			.1	.1	.4	.8	.3	43	43		
84/ 83									.0	.0	.0	.2	.2	.6	1.2	1.2		82	82		
82/ 81								.0	.1	.2	.4	.7	.9	1.0	1.8	.6		132	132		
80/ 79							.0	.1	.3	.1	.4	.7	1.2	1.9	1.5	.1		146	146		
78/ 77							.1	.0	.5	.6	.8	1.3	1.8	1.1	.6	.0		158	158		
76/ 75						.2	.2	.3	.5	.8	1.4	1.7	1.6	1.4	.2			193	193		
74/ 73					.0	.1	.2	.6	.7	1.0	2.0	1.6	1.1	.7				191	191		
72/ 71					.0	.0	.3	.9	.7	1.1	1.5	1.6	.5	.0				156	156	3	
70/ 69			.0	.2	.2	.4	.5	.6	1.1	1.6	1.5	1.5	.3					189	189	1	
68/ 67			.1	.2	.2	.2	.6	.8	1.1	1.4	1.0	.4	.1					142	142	7	
66/ 65		.1	.1	.1	.4	.5	.5	.8	1.5	1.3	.6	.1						141	141	22	3
64/ 63		.1	.1	.3	.3	.4	1.0	.9	1.1	1.0	.4	.1						130	130	34	9
62/ 61		.2	.1	.1		.3	.9	.7	1.5	.9	.1	.0						112	112	61	10
60/ 59		.2	.3	.4	.3	.4	.9	.7	.6	.5	.0							98	98	125	30
58/ 57	.0	.1	.1	.3	.3	.4	.4	.3	.6	.2								66	66	201	25
56/ 55	.1	.0	.3	.3	.5	.2	.3	.5	.2									65	65	290	25
54/ 53	.0	.3	.5	.1	.3	.3	.4	.3	.1	.0								57	57	369	50
52/ 51	.0	.2	.4	.2	.0	.3	.3	.0	.1									38	38	310	69
50/ 49	.2	.3	.3	.2	.1	.1		.0										28	28	283	90
48/ 47		.2	.2	.0	.2	.2	.2	.1										26	26	215	104
46/ 45	.1	.4	.3	.0	.1	.1												25	25	135	106
44/ 43	.1	.6	.1	.1	.2		.0											28	28	88	114
42/ 41		.3	.3	.1	.1													18	18	66	154
40/ 39		.2	.1	.0														8	8	36	166
38/ 37	.0	.1	.3															11	11	30	181
36/ 35		.3	.1															9	9	27	184
34/ 33																				9	169
32/ 31		.1																2	2		159
30/ 29																				2	166
28/ 27																					145
26/ 25																					108
24/ 23																					70

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46, 52-72 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	D.y Bulb	Wet Bulb	Dew Point
22/ 21																					78
20/ 19																					45
18/ 17																					13
16/ 15																					12
14/ 13																					11
12/ 11																					11
8/ 7																					1
TOTAL	.7	4.2	3.7	2.8	3.2	4.4	6.9	7.8	10.7	10.9	10.4	10.1	7.9	6.8	5.7	3.1	.7		2314		2314
																		2314		2314	

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.	3987830	83056	35.9	20.863	2314							
Dry Bulb	11172536	158886	68.7	10.662	2314		.1	58.4	38.8	14.3		93
Wet Bulb	6277771	119727	51.7	5.993	2314		.1	.4				93
Dew Point	3372721	85227	36.8	10.352	2314		32.9					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81							.0											1	1		
80/ 79									.0									1	1		
78/ 77							.0		.0	.0		.0	.0	.0	.0			7	7		
76/ 75						.1	.1	.2	.0	.0	.1	.3	.2	.0				25	25		
74/ 73						.0	.1	.1	.1	.3	.2	.4	.3	.0				39	39		
72/ 71				.0	.0	.1	.3	.2	.3	1.0	.7	.3	.1					72	72		
70/ 69				.3	.2	.3	.3	.7	.8	1.3	1.0	.4	.1					127	127	1	
68/ 67			.1	.1	.3	.5	.7	1.0	1.0	1.2	.7	.1						130	130	2	
66/ 65		.2	.3	.3	.6	1.0	.6	1.3	1.7	1.5	.6	.1						184	184	7	
64/ 63	.0	.3	.3	.4	1.2	.8	.9	1.5	1.8	1.2	.3	.1						206	206	17	10
62/ 61	.0	.5	.5	.5	.7	1.3	1.8	1.6	1.7	.9	.2							223	223	38	15
60/ 59		.3	.6	1.1	.5	1.7	1.2	1.9	1.3	.8	.0							216	216	56	27
58/ 57	.0	.4	.5	.7	1.0	1.6	1.3	1.6	.9	.3								193	193	86	28
56/ 55	.1	.5	.4	1.0	1.2	1.2	2.2	1.3	.6									194	194	160	46
54/ 53	.0	.7	.6	1.0	1.0	1.4	1.0	.9	.2									155	155	184	68
52/ 51	.1	.6	.9	1.2	1.0	1.0	1.0	.6	.0									150	150	213	75
50/ 49	.2	1.0	1.0	.6	.6	1.0	.3	.2										118	118	313	103
48/ 47	.2	.4	.5	.3	.6	.5	.5	.1										73	73	311	102
46/ 45	.2	.4	.2	.4	.2	.5	.1											46	46	268	137
44/ 43	.2	.6	.2	.3	.1	.5	.0											44	44	219	136
42/ 41	.0	.5	.5	.2	.3	.3												39	39	148	163
40/ 39		.6	.4	.4	.1													34	34	114	175
38/ 37		.5	.2	.1	.1													19	19	69	167
36/ 35		.3	.3		.0													17	17	56	184
34/ 33			.1															2	2	34	153
32/ 31																				15	176
30/ 29																				4	147
28/ 27																					87
26/ 25																					86
24/ 23																			.	.	70
22/ 21																					69
20/ 19																					43
18/ 17																					24
16/ 15																					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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 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
14/ 13																					8
12/ 11																					5
10/ 9																					1
TOTAL	1.2	7.6	7.6	8.8	9.5	13.9	12.5	13.2	10.6	8.4	3.9	1.8	.7	.1	.0			2315	2315		2315
																		2315		2315	

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.	6801998	115310	50.0	20.876	2315							
Dry Bulb	8100606	135536	58.5	8.454	2315			16.1	2.9	.1		93
Wet Bulb	5418976	111004	47.9	6.453	2315		.8	.1				93
Dew Point	3559060	87706	37.9	10.104	2315		29.2					93

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JAN 64
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75						.0												1	1		
74/ 73						.0												1	1		
72/ 71					.0	.1		.0										4	4		
70/ 69			.0	.1	.1	.1	.1	.2	.1	.0	.0							18	18		
68/ 67			.0	.5	.0	.3	.1	.2	.1	.2								36	36		
66/ 65		.1	.2	.1	.3	.2	.6	.4	.4	.2	.1							62	62	4	
64/ 63	.1	.1	.6	.5	.6	.6	.6	.5	.4	.4								106	106	14	7
62/ 61	.1	.8	.6	.6	.6	.8	1.0	1.2	.9	.3	.0							163	163	26	10
60/ 59		.7	1.5	.7	1.0	.9	1.9	1.6	1.3	.2	.0							229	229	45	33
58/ 57	.0	1.1	1.3	.9	1.0	1.8	1.6	1.3	.4	.1								220	220	73	37
56/ 55		.9	.9	1.0	1.9	1.7	2.2	1.5	.3	.1								240	240	108	54
54/ 53	.3	1.1	.9	1.3	1.6	2.0	1.4	.8										221	221	124	79
52/ 51	.2	1.4	1.0	1.7	1.8	2.1	1.0	.7	.1									229	229	153	81
50/ 49	.0	1.1	1.5	1.8	1.6	1.4	1.0	.1										199	199	192	101
48/ 47	.1	1.3	1.5	1.1	1.4	1.4	.4	.1										172	172	259	99
46/ 45	.3	1.0	1.3	.8	1.3	1.0	.1											133	133	311	138
44/ 43	.3	.4	.6	.7	.8	.4												77	77	293	113
42/ 41	.1	.3	.6	.4	.6	.3												53	53	220	166
40/ 39	.1	.7	.3	.3	.8	.2												58	58	153	171
38/ 37	.0	.9	.7	.2	.4	.2												55	55	145	192
36/ 35	.0	.3	.3	.1														19	19	72	156
34/ 33		.1	.4	.1														13	13	60	166
32/ 31		.0	.1															3	3	35	162
30/ 29		.2	.0															6	6	23	148
28/ 27																				7	107
26/ 25																				1	85
24/ 23																					64
22/ 21																					69
20/ 19																					45
18/ 17																					17
16/ 15																					4
14/ 13																					3
12/ 11																					7
10/ 9																					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) OCT (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
TOTAL	1.9	12.7	14.4	13.0	15.9	15.6	12.1	8.6	4.1	1.5	.3							2318	2318	2318	2318

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	< 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9110317	137719	59.4	20.013	2318							
Dry Bulb	6713847	123521	53.3	7.525	2318		.4	2.4	.1			93
Wet Bulb	4956453	105909	45.7	6.896	2318		2.6					93
Dew-Point	3609469	88389	38.1	10.158	2318		28.7					93

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 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
62/ 61		.0	.1															3	3		
60/ 59							.0	.0										2	2	2	
58/ 57	.1	.0						.1	.1									9	9	5	6
56/ 55	.2	.6				.1	.2	.4	.1									34	34	4	5
54/ 53	.1	.1		.1	.3	.2	.2	.1	.0									26	26	14	11
52/ 51		.2	.1	.3	.1	.6	.7	.3	.1									54	54	2	4
50/ 49	.0	.3	.6	.8	.9	1.0	.8	.1	.0									98	98	8	4
48/ 47	.1	.5	.7	1.2	1.0	1.1	.9	.3										121	121	22	8
46/ 45	.3	.8	1.1	2.1	2.4	1.3	.8	.1										189	189	51	23
44/ 43	.1	.9	1.1	2.1	1.5	1.1	.6											161	161	80	29
42/ 41	.3	1.3	2.2	2.7	2.4	1.3	.2											220	220	126	39
40/ 39	.5	1.8	2.6	3.6	2.2	1.1	.0											252	252	188	62
38/ 37	.3	1.6	2.3	2.9	1.6	.6												195	195	242	92
36/ 35	.4	2.6	2.3	1.8	1.0	.3												178	178	244	101
34/ 33	.2	1.7	3.0	2.1	.7													162	162	283	140
32/ 31	.3	1.3	1.3	1.5	.1	.2												101	101	231	184
30/ 29	.2	1.3	2.1	1.2	.1													104	104	172	178
28/ 27	.0	1.3	1.3	.4														66	66	146	171
26/ 25	.3	.8	.8	.3														47	47	122	175
24/ 23		.8	.7	.3														37	37	60	177
22/ 21	.2	.6	.2	.3														28	28	49	170
20/ 19	.1	.5	.2	.0														17	17	30	103
18/ 17	.0	.2	.1															7	7	18	112
16/ 15		.2																5	5	11	105
14/ 13		.0																1	1	6	72
12/ 11		.1																3	3	2	50
10/ 9		.0																1	1	3	38
8/ 7																					19
6/ 5	.0																	1	1	1	12
4/ 3	.0																	1	1	1	11
2/ 1																					7
0/ -1																					13
-4/ -5																					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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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
TOTAL	4.1	19.7	22.7	23.8	14.3	8.9	4.5	1.5	.5									2123	2123	2123	2123

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.	9179176	133768	63.0	18.307	2123							
Dry Bulb	3351924	82634	38.9	7.992	2123		17.8					90
Wet Bulb	2530971	71789	33.8	6.982	2123		36.1					90
Dew Point	1665614	55906	26.3	9.547	2123	.8	57.8					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-71 (YEARS) NOV (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
62/ 61			.0															1	1		
60/ 59		.1																2	2		
58/ 57	.1	.0	.1															5	5	5	4
56/ 55	.0	.5	.0				.1											16	16	5	3
54/ 53	.1	.2		.0	.1	.0	.1	.1										17	17	16	11
52/ 51	.1	.1	.1	.0	.2	.3	.4	.2		.1								35	35	7	12
50/ 49	.0	.3	.3	.5	.2	.4	.2	.1	.0									47	47	4	6
48/ 47	.1	.6	.8	.6	.6	.8	.4	.1										85	85	17	10
46/ 45	.2	.6	1.0	1.5	1.5	.5	.7	.0										128	128	30	14
44/ 43	.1	.9	1.0	1.9	1.7	1.0	.4											145	145	55	20
42/ 41	.6	1.9	2.1	2.1	1.8	1.3	.1											202	202	89	41
40/ 39	.5	2.0	2.6	2.8	1.8	1.0												227	227	133	56
38/ 37	.4	2.4	3.0	3.3	1.6	.5												236	236	221	69
36/ 35	.1	2.2	4.4	2.8	1.3	.2												233	233	212	104
34/ 33	.5	2.5	3.4	2.0	.4	.0												187	187	281	117
32/ 31	.1	1.8	2.4	1.4	.1													122	122	279	172
30/ 29	.5	2.0	1.9	1.0	.0	.0												113	113	213	182
28/ 27	.2	2.0	1.7	.9	.1													100	100	173	181
26/ 25	.2	1.4	1.7	.2														74	74	112	180
24/ 23	.4	.9	.6	.2														43	43	92	171
22/ 21	.3	.5	.4	.1														28	28	65	169
20/ 19	.2	.4	.2	.1														19	19	31	118
18/ 17	.1	.4	.2															15	15	23	132
16/ 15	.1	.3																8	8	16	111
14/ 13		.2																4	4	10	64
12/ 11		.1																3	3	3	49
10/ 9	.1																	2	2	5	39
8/ 7																					20
6/ 5	.1																	2	2	2	14
4/ 3																					8
2/ 1																					12
0/ -1																					7
-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												

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

23008 STATION — CANNON AFB NEW MEXICO/CLOVIS STATION NAME — 43-46,52-71 YEARS — NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
TOTAL	5.	424.	1128.	021.	411.	5	0.2	2.5	.7	.0	.1							2099	2099	2099	2099

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.	9894836	139088	66.2	17.981	2099							
Dry Bulb	2997220	77614	37.0	7.790	2099		22.9					90
Wet Bulb	2337025	68451	32.8	7.066	2099		43.9					90
Dew Point	1597199	54365	25.9	9.494	2099	.4	70.0					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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
62/ 61		.0																1	1		
60/ 59		.1			.0			.1	.1									7	7	2	2
58/ 57			.1				.1	.1	.0	.0								8	8	1	1
56/ 55	.0	.2	.1	.1		.0	.1	.1	.1									18	18	2	
54/ 53	.1	.4	.0	.0	.4	.4	.6	.3		.0								50	50	12	9
52/ 51	.0	.4	.2	.4	.4	.8	.6	.2										66	66	10	10
50/ 49	.0	.3	.4	.5	1.3	1.3	.6	.3	.1									106	106	14	10
48/ 47	.1	.7	.7	.7	.8	.6	.8	.1	.0									102	102	24	17
46/ 45	.2	.7	.6	1.1	2.0	1.2	.4		.0									138	138	49	15
44/ 43	.3	.9	1.4	1.9	2.2	1.2	.5											183	183	81	35
42/ 41	.1	1.5	1.6	2.4	1.4	1.0	.2											180	180	132	27
40/ 39	.5	1.8	1.8	2.1	1.4	.6	.0											180	180	175	64
38/ 37	.3	2.4	3.0	2.9	1.3	.3												222	222	210	84
36/ 35	.3	2.0	2.7	2.6	1.0	.2												188	188	248	99
34/ 33	.2	2.4	3.2	2.2	.4	.0												181	181	231	120
32/ 31	.3	2.4	2.5	1.4	.1													148	148	258	187
30/ 29	.3	2.7	2.5	1.0	.1													145	145	218	192
28/ 27	.2	1.3	1.1	.9	.0													77	77	182	209
26/ 25	.3	1.8	1.1	.2	.0													74	74	119	204
24/ 23	.0	.9	.6	.2														38	38	73	183
22/ 21	.2	.7	.3	.1														29	29	63	169
20/ 19		.5	.2															15	15	30	128
18/ 17	.1	.4	.1															13	13	18	134
16/ 15	.0	.2	.0															6	6	18	92
14/ 13	.0	.2																5	5	5	42
12/ 11	.0	.1																3	2	6	50
10/ 9		.1																2	2	2	32
8/ 7																				2	26
6/ 5																					20
4/ 3																					5
2/ 1																					7
0/ -1																					10
-2/ -3																					4
-4/ -5																					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												

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (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
TOTAL	3.8	25.0	24.2	20.7	12.8	7.7	4.0	1.3	.4	.1								2185	2185	2185	2185

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.	9962888	141884	64.9	18.526	2185							
Dry Bulb	3322646	83218	38.1	8.375	2185		22.9					90
Wet Bulb	2539582	72834	33.3	7.153	2185		40.9					90
Dew Point	1702123	57515	26.3	9.282	2185	.5	69.7					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75													.0		.1			3	3		
74/ 73													.0					1	1		
72/ 71									.1	.1	.0	.3	.1					16	16		
70/ 69								.0	.2	.1	.5	.3	.2					29	29		
68/ 67						.0		.3	.2	.7	.9	.5						59	59		
66/ 65					.0	.0	.0	.2	.5	1.1	.5	.4						61	61		
64/ 63				.0		.1	.4	.6	.8	1.3	.7	.1						87	87		
62/ 61		.1		.0	.1	.3	.5	1.3	1.8	1.4	.3							126	126	2	2
60/ 59		.1	.2	.2	.4	.5	.7	1.4	1.6	1.1	.4	.0						142	142	1	1
58/ 57		.1	.1	.2	.4	.5	1.1	2.0	1.7	.4								140	140	5	
56/ 55		.2	.2	.1	.4	1.1	2.0	1.9	1.3	.3								163	163	14	3
54/ 53		.1	.1	.3	.8	1.1	1.7	1.7	.7	.1								145	145	37	10
52/ 51		.4	.2	.4	.7	1.6	1.3	1.2	.2									131	131	60	8
50/ 49		.5	.3	.6	1.0	1.9	1.4	.8	.1									140	140	110	22
48/ 47	.1	.3	.4	.6	1.4	1.5	1.2	.6										134	134	169	24
46/ 45	.0	.4	.3	.6	1.4	1.3	.8	.2										109	109	236	30
44/ 43	.0	.5	.7	.8	1.4	.9	.7	.1										112	112	246	46
42/ 41	.1	.6	.5	1.4	1.1	1.3	.5											120	120	227	47
40/ 39	.1	1.0	.6	1.0	1.4	.5	.0											99	99	221	86
38/ 37	.1	.4	.8	1.2	1.1	.2												85	85	181	89
36/ 35	.1	.8	.7	.8	.5	.0												65	65	166	118
34/ 33	.0	1.2	.6	.9	.3	.1												69	69	125	147
32/ 31	.4	1.2	.4	.5	.1													56	56	165	200
30/ 29	.0	.7	.3	.2	.0													30	31	79	220
28/ 27	.1	.4	.5	.2	.0													28	28	55	180
26/ 25	.0	.3	.1	.2	.0													15	15	33	202
24/ 23	.1	.1	.0															6	6	23	145
22/ 21		.0																1	1	9	148
20/ 19		.2	.1															7	7	11	117
18/ 17																				3	105
16/ 15																				1	75
14/ 13																					62
12/ 11																					37
10/ 9																					14

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

23006 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

 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
8/ 7																					17
6/ 5																					13
4/ 3																					5
2/ 1																					1
0/ -1																					3
-2/ -3																					2
TOTAL	1.3	9.7	7.3	10.3	12.6	12.8	12.3	12.3	9.1	6.5	3.4	1.7	.4		.1			2179	2180	2179	2179

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	5795344	102424	47.0	21.222	2179							
Dry Bulb	5679768	108764	49.9	10.783	2180		5.9	4.5	.2			90
Wet Bulb	3598349	87157	40.0	7.177	2179		15.7					90
Dew Point	1901941	61087	28.0	9.325	2179	.2	63.9					90

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81															.0	.1		3	3		
80/ 79													.0	.0				2	2		
78/ 77												.1	.0	.2	.2			12	12		
76/ 75										.1	.2	.4	.5	.4	.2			41	41		
74/ 73								.0		.3	.5	.3	1.1	.7	.1			66	66		
72/ 71								.1	.2	.3	1.2	1.1	1.9	.6	.0			119	119		
70/ 69			.1				.1		.3	1.1	1.3	2.2	1.0	.0				129	129		
68/ 67						.0	.0	.3	.4	1.7	1.8	1.7	.2					139	139		
66/ 65						.1	.5	.3	1.6	2.0	2.2	.6	.1					161	161		
64/ 63					.1	.2	.1	.5	1.6	2.1	1.5	.4	.0					143	143		
62/ 61		.0	.1	.1	.1	.2	.2	.9	1.3	1.9	.9	.3						132	132		
60/ 59		.1	.2	.1	.1	.2	.4	1.7	2.0	1.6	.4							148	148	4	1
58/ 57			.0	.1	.2	.4	.9	1.5	1.5	.9	.0							120	120	15	2
56/ 55			.1	.3	.2	.9	1.2	1.3	1.2	.5	.0							127	127	37	3
54/ 53		.0	.0	.1	.5	.7	1.5	1.4	.7	.1								113	113	55	7
52/ 51			.1	.4	.7	.7	1.3	.9	.6	.0								104	104	133	6
50/ 49		.1	.1	.3	.4	1.1	1.4	1.1	.2									103	103	218	14
48/ 47		.1	.1	.3	.6	1.4	.6	.6	.1									84	84	293	13
46/ 45	.0	.0	.3	.4	.6	.6	.8	.5										69	69	277	29
44/ 43	.1	.5	.3	.4	.7	.5	.8	.1										74	74	238	38
42/ 41		.4	.2	.2	.6	.4	.2											46	46	198	45
40/ 39		.4	.5	.6	.6	.5	.1											55	55	169	60
38/ 37	.1	.5	.3	.6	.3	.1												42	42	139	99
36/ 35	.1	.6	.4	.3	.4	.0												40	40	101	140
34/ 33	.1	.9	.3	.0	.2	.0												34	34	92	141
32/ 31	.2	.4	.4	.2		.1												29	30	97	160
30/ 29		.4	.5	.2	.0													23	23	32	198
28/ 27	.1	.4	.1															12	12	34	218
26/ 25	.1	.0	.0															5	5	24	190
24/ 23	.0	.1																3	3	7	163
22/ 21		.0																1	1	6	155
20/ 19																					125
18/ 17																					97
16/ 15																					95

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (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																					64
12/ 11																					44
10/ 9																					24
8/ 7																					18
6/ 5																					8
4/ 3																					8
2/ 1																					6
0/ -1																					2
-2/ -3																					4
-4/ -5																					1
-6/ -7																					1
TOTAL	.9	5.0	4.3	4.0	6.2	8.3	10.0	11.2	11.8	12.6	10.1	7.1	5.2	1.9	.6	.1			2180		2179
																	2179			2179	

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.	3788197	79471	36.5	20.212	2179							
Dry Bulb	7346851	123935	56.9	11.754	2180		3.1	21.1	5.1	.2		90
Wet Bulb	4141997	93803	43.0	6.907	2179		8.3					90
Dew Point	1797969	59247	27.2	9.267	2179	.3	65.3					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23066 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81																.0		1	1		
80/ 79													.0	.0				2	2		
78/ 77													.1	.1	.1			8	8		
76/ 75										.0	.1	.2	.2	.4	.1	.0		26	26		
74/ 73										.2	.2	.5	.8	.8	.0			54	54		
72/ 71							.0			.4	.8	1.2	.7	.4				76	76		
70/ 69								.0	.0	.6	.9	1.6	.9	.0				88	88		
68/ 67								.3	.4	1.1	1.7	1.5	.6					120	120		
66/ 65							.4	.1	1.3	1.5	1.3	1.1	.0					124	124		
64/ 63				.0	.1	.1	.6	.7	1.5	2.1	1.7	.6	.0					163	163		
62/ 61			.1	.1	.1	.2	.3	1.0	2.1	2.2	.9	.2						155	155		
60/ 59		.2	.2	.1	.2	.5	.6	1.9	1.9	1.9	.6	.0						175	175	1	
58/ 57		.0		.1	.3	.4	1.1	1.3	1.4	1.2	.1							129	129	10	1
56/ 55				.1	.2	.8	1.2	1.6	.9	.7	.1							124	124	27	7
54/ 53				.3	.6	.5	2.0	1.8	1.1	.2								144	144	43	8
52/ 51		.0	.2	.2	.6	.9	1.6	1.5	.5									120	120	92	4
50/ 49		.0		.4	1.0	1.0	1.2	.6	.4									100	100	189	4
48/ 47		.1	.1	.8	.6	1.3	.8	.9	.1									105	105	267	10
46/ 45	.0		.4	.2	.5	1.1	.5	.4										69	69	282	24
44/ 43	.1	.3	.4	.4	.4	.8	.6											65	65	247	43
42/ 41	.1	.3	.2	.6	1.0	.6	.5											69	69	239	37
40/ 39		.5	.4	.6	.5	.5	.1											55	55	191	48
38/ 37	.1	.8	.7	.6	.6	.2	.0											66	66	160	106
36/ 35		.3	.3	.4	.3	.1	.0											35	35	117	126
34/ 33	.2	.6	.3	.1	.1	.0												29	29	114	141
32/ 31	.1	.3	.2	.0	.0	.0												18	18	76	103
30/ 29	.2	.8	.2	.0	.0													28	28	54	189
28/ 27	.1	.3	.1															12	12	33	173
26/ 25		.4		.0														9	9	14	185
24/ 23	.0	.1	.1															5	5	12	185
22/ 21		.0																1	1	4	158
20/ 19		.1																2	2	3	112
18/ 17																				2	119
16/ 15																					99

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 EDITION OF THIS FORM ARE OBSOLETE
USAFETAC JUL 64

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46;52-72 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
14/ 13		.0																1	1		64
12/ 11		.0																1	1	1	53
10/ 9																				1	42
8/ 7																					24
6/ 5																					20
4/ 3																					9
2/ 1																					1
0/ -1																					1
-2/ -3																					3
TOTAL	1.1	5.4	4.1	5.3	7.0	9.0	11.4	12.2	11.6	12.0	8.4	6.8	3.4	1.8	.3	.1		2179	2179	2179	2179

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.	3965483	81519	37.4	20.505	2179							
Dry Bulb	6982948	120822	55.4	11.410	2179		3.2	15.5	3.8	.0		90
Wet Bulb	3980090	91958	42.2	6.752	2179		8.3					90
Dew Point	1724643	57853	26.6	9.311	2179	.2	66.9					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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | NOV MONTH

PAGE 1 | 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				
70/ 69												.1						2	2		
68/ 67										.1								3	3		
66/ 65								.0	.2	.1	.1	.1						12	12		
64/ 63						.0	.0	.1	.1	.5	.1	.1						22	22		
62/ 61						.0	.2	.2	.4	.3	.2							31	31		
60/ 59		.2	.1			.2	.6	.5	.9	.5	.2							69	69		
58/ 57		.2	.0	.1	.3	.5	.8	.8	1.1	.5	.0							96	96	2	
56/ 55		.1	.3	.4	.3	1.0	1.1	1.7	1.3	.2								140	140	7	5
54/ 53		.0	.3	.3	.6	1.6	1.9	1.7	1.1	.1								165	165	5	5
52/ 51		.0	.4	.3	1.0	2.4	2.2	1.4	.5	.1								183	183	19	1
50/ 49		.0	.4	.5	1.6	2.7	1.9	1.1	.2									184	184	38	6
48/ 47	.1	.5	.2	1.0	1.9	2.2	1.4	.4										167	167	75	1
46/ 45		.2	1.0	1.3	2.2	1.8	1.1	.2	.1									175	175	128	27
44/ 43		.5	1.1	.9	2.0	1.4	1.3	.1										161	161	164	31
42/ 41	.1	1.0	1.1	1.8	2.0	1.3	.5											167	167	303	27
40/ 39	.1	.6	1.1	1.5	1.5	.9	.2	.0										131	131	286	71
38/ 37	.1	.6	1.0	1.6	1.1	.6												109	109	243	94
36/ 35	.1	1.2	1.1	1.4	.7	.2												104	104	228	130
34/ 33	.2	1.3	.5	.6	.8	.1												77	77	188	145
32/ 31	.2	.6	1.0	.4	.2	.1												55	55	187	182
30/ 29	.1	1.2	.6	.4	.3													58	58	106	190
28/ 27	.0	.8	.1	.2	.2													29	29	83	192
26/ 25	.0	.4	.2	.0														14	14	55	181
24/ 23	.1	.5																12	12	33	194
22/ 21		.2	.1	.0														7	7	13	152
20/ 19		.1	.1															5	5	7	116
18/ 17																				5	100
16/ 15		.0																1	1	4	86
14/ 13		.1																2	2	1	78
12/ 11		.0																1	1	1	57
10/ 9		.1																3	3	2	35
8/ 7																				2	21
6/ 5																					11
4/ 3																					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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | NOV MONTH

PAGE 2 | 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																					11
0/ -1																					6
-2/ -3																					5
-4/ -5																					2
-6/ -7																					1
TOTAL	1.	3	10.	5	10.	7	12.	7	10.	6	10.	9	13.2	8.5	6.0	2.4	.7	.3		2185	2185	2185

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6481016	110416	50.5	20.315	2185							
Dry Bulb	4738752	99780	45.7	9.134	2185		7.7	.2				90
Wet Bulb	3147950	81476	37.4	6.591	2185		20.6					90
Dew Point	1712956	57678	26.4	9.337	2185	.6	67.1					90

USAFETAC FORM 0-26-5 (OL A) JUL 64 ...VIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-46,52-72 YEARS | NOV 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
66/ 65								.0		.0								2	2		
64/ 63										.1								2	2		
62/ 61									.1		.1							5	5		
60/ 59						.0	.1	.2	.1	.0								11	11		
58/ 57		.0	.0		.0	.0	.3	.2	.1	.0								18	18		
56/ 55	.0	.2	.0	.1	.3	.3	.4	.2	.3	.1								44	44	5	4
54/ 53	.0	.1	.0	.1	.6	.5	.8	.7	.3									70	70	6	4
52/ 51		.2	.4	.4	1.2	1.3	1.3	.6	.2									120	120	5	3
50/ 49	.0	.3	.7	.7	1.9	2.0	1.1	.2	.1									168	168	12	5
48/ 47		.4	.6	1.1	2.7	1.8	1.3	.3	.1									183	183	38	6
46/ 45	.0	.7	.7	1.9	2.2	1.8	1.2	.1										190	190	74	20
44/ 43	.2	1.0	1.0	1.6	2.5	.9	1.0	.0										179	179	124	41
42/ 41	.0	2.0	1.2	2.3	2.3	1.7	.5											217	217	167	38
40/ 39	.1	1.3	2.5	2.2	1.6	1.2	.1											196	196	265	67
38/ 37	.2	1.0	1.9	2.6	1.8	.4	.2											170	170	243	90
36/ 35	.4	1.5	1.8	1.8	1.1	.1												145	145	264	134
34/ 33	.4	1.4	1.1	1.2	.6	.2												106	106	240	135
32/ 31	.1	1.3	1.9	1.2	.3													106	106	213	189
30/ 29	.1	1.8	1.2	.9	.0													91	91	161	204
28/ 27	.1	1.4	.5	.6	.2													62	62	137	161
26/ 25	.0	.5	.5	.2	.1													29	29	96	196
24/ 23	.1	.8	.3	.1														28	28	45	158
22/ 21	.1	.4	.2	.1														17	17	38	153
20/ 19	.3	.2	.1	.0														10	10	21	131
18/ 17			.1															2	2	9	108
16/ 15		.1	.0															3	3	5	85
14/ 13		.1																2	2	8	79
12/ 11		.0																1	1		69
10/ 9		.0																1	1	1	36
8/ 7	.1																	3	3	4	18
6/ 5																					13
4/ 3																					11
2/ 1																					11
0/ -1																					7

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (YEARS) NOV (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
-2/ -3																					3
-4/ -5																					2
TOTAL	2.3	16.8	16.9	19.1	19.2	12.2	8.2	3.4	1.3	.3	.1		---					2181		2181	2181
																	2181		2181		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8285601	127321	58.4	19.780	2181							
Dry Bulb	3846429	89759	41.2	8.361	2181		14.6					90
Wet Bulb	2766696	76286	35.0	6.718	2181		30.5					90
Dew Point	1694.61	57249	26.2	9.371	2181	.5	67.4					90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-45;51-72 YEARS | DEC MONTH

 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
60/ 59								.1										2	2		
56/ 55						.1	.1	.1										6	6		
54/ 53					.2	.1	.1	.2										15	15		
52/ 51		.1	.0	.1	.2	.3	.0	.1										22	22		
50/ 49			.1	.2	.3	.2	.3	.0										25	25	2	
48/ 47		.1	.4	.3	.3	.2	.1	.1										32	32	7	3
46/ 45	.0	.3	.0	.5	.4	.3	.3	.1										45	45	16	3
44/ 43	.2	.5	.3	.6	.6	1.0	.0											72	72	37	12
42/ 41	.1	.2	.2	.8	.9	.5	.1											62	62	40	18
40/ 39	.2	.6	.8	1.6	1.4	1.1	.1											130	130	49	20
38/ 37	.2	.9	1.8	2.6	2.2	.9												191	191	57	29
36/ 35	.1	1.3	2.3	2.2	2.6	.2												195	195	105	37
34/ 33	.5	2.2	3.8	2.8	1.1	.1												233	233	177	59
32/ 31	.3	2.5	4.5	3.3	.5	.0												251	251	215	71
30/ 29	.7	3.3	4.0	2.7	.5													250	250	301	117
28/ 27	1.1	2.8	3.0	1.3	.1													185	185	348	147
26/ 25	1.0	2.7	2.3	.8														152	152	269	194
24/ 23	.7	2.7	1.0	.6														111	111	196	216
22/ 21	.1	2.2	.9	.2														75	75	129	217
20/ 19	.4	2.1	.5															67	67	110	176
18/ 17	.3	1.3	.1															37	37	74	181
16/ 15	.1	.9																23	23	35	195
14/ 13	.3	.5	.1															20	20	21	150
12/ 11	.1	.6	.0															16	16	17	124
10/ 9	.0	.3																8	8	17	89
8/ 7	.0	.0																2	2	5	52
6/ 5		.1																2	2		54
4/ 3																				2	24
2/ 1		.0																1	1	1	19
0/ -1																					15
-2/ -3																					4
-4/ -5																					3
-6/ -7																					1

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45, 51-72 (YEARS) DEC (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	6.4	28.3	26.2	20.7	11.4	5.1	1.2	.8											2230	2230	2230	2230

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	10073600	144550	64.8	17.79	2230							
Dry Bulb	2427870	71296	32.0	8.161	2230		50.0					93
Wet Bulb	1844448	62332	28.0	5.770	2230		72.6					93
Dew Point	1104619	45787	20.5	8.591	2230	1.0	85.5					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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-45,51-71 YEARS | DEC 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
60/ 59								.0										1	1		
58/ 57							.0	.0										2	2		
56/ 55						.1	.0											4	4		
54/ 53					.1													2	2		
52/ 51		.1		.1	.2	.0	.2	.1										17	17	1	
50/ 49				.1	.2	.3	.0	.1										17	17	2	3
48/ 47		.3	.1	.1	.3	.2	.0	.1										27	27	6	3
46/ 45		.3	.2	.2	.5	.1	.1	.1										31	31	21	6
44/ 43	.1	.4	.5	.6	.2	.4	.3											55	55	12	7
42/ 41	.1	.5	.6	.6	.5	.7	.1											70	70	26	10
40/ 39	.2	.3	.6	1.1	1.1	.6	.1											89	89	55	20
38/ 37		1.1	1.1	1.7	1.9	.6	.0											142	142	53	25
36/ 35	.2	1.0	2.4	2.0	1.5	.0												156	156	73	35
34/ 33	.5	2.1	3.4	3.1	1.4	.0												230	230	118	42
32/ 31	.5	2.8	3.9	3.1	.6													240	240	218	80
30/ 29	.6	3.7	4.0	2.3	.0	.0												234	234	268	111
28/ 27	.8	5.1	3.9	1.0	.0													239	240	318	128
26/ 25	1.5	4.3	2.6	1.1														211	211	317	175
24/ 23	.9	2.3	1.9	.3														117	117	237	214
22/ 21	.4	2.3	1.4	.1														93	93	126	214
20/ 19	.4	2.5	.6															76	76	123	169
18/ 17	.3	1.7	.3															51	51	90	213
16/ 15	.1	1.5	.0															36	36	54	191
14/ 13	.1	.5	.0															15	15	27	135
12/ 11	.1	.8	.0															21	21	19	116
10/ 9	.1	.4	.1															13	13	17	109
8/ 7	.0	.3																7	7	13	74
6/ 5	.0	.0																2	2	4	56
4/ 3																					20
2/ 1	.0																	1	1	1	16
0/ -1																					11
-2/ -3	.0																	1	1	1	6
-4/ -5	.0																	1	1	1	8
-8/ -9																					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												

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-45,51-71 YEARS | DEC 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
-10/-11																					2
-14/-15																					1
TOTAL	7.	234.	227.	717.	7	8.6	3.1	1.0	.5									2201	2202	2201	2201

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
Pct. Hum.	10591416	147860	67.2	17.299	2201							
Dry Bulb	2185704	67038	30.4	8.111	2202	.1	57.4					93
Wet Bulb	1699127	59243	26.9	8.893	2201	.1	77.5					93
Dew Point	1048374	44082	20.0	8.673	2201	1.2	86.6					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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-45,51-72 YEARS | DEC MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
56/ 55						.2	.1											7	7		
54/ 53					.0	.2		.0										6	6		
52/ 51		.1			.1	.1	.1											10	10		
50/ 49		.0	.1	.2	.2	.2	.2											22	22	3	3
48/ 47		.2	.1	.3	.2	.2	.3	.1										33	33	2	
46/ 45	.0	.3	.3	.4	.3	.2	.3											42	42	21	8
44/ 43	.1	.4	.2	.5	.5	.5	.2											55	55	23	9
42/ 41	.0	.4	.6	1.0	.8	.9	.1											87	87	32	6
40/ 39	.1	.6	.5	1.3	1.3	1.0	.1											115	115	45	18
38/ 37	.2	.8	1.3	2.2	1.6	.6												155	155	66	34
36/ 35	.2	1.2	1.9	2.5	1.7	.4												182	182	91	31
34/ 33	.3	1.9	3.6	2.6	1.3	.2												227	227	128	51
32/ 31	.6	2.8	4.2	1.9	.5	.0												230	230	242	86
30/ 29	.5	3.7	4.2	1.7	.1													238	238	296	98
28/ 27	.6	4.6	2.8	1.3	.1													218	218	324	128
26/ 25	1.1	4.1	2.3	.4	.0													184	184	303	193
24/ 23	1.3	2.9	1.6	.3														141	141	217	237
22/ 21	.6	2.6	1.5	.0														110	110	143	259
20/ 19	.5	2.1	1.3	.0														90	90	120	196
18/ 17	.2	1.7	.3															50	50	93	198
16/ 15	.1	1.3	.2															38	38	61	184
14/ 13	.2	.8																24	24	41	144
12/ 11	.3	.5	.0															20	20	22	106
10/ 9	.2	.3																10	10	19	100
8/ 7	.2	.2	.0															9	9	9	89
6/ 5	.2	.2																8	8	7	49
4/ 3																				3	29
2/ 1																					25
0/ -1																					11
-2/ -3																					9
-4/ -5																					5
-6/ -7	.0																	1	1	1	
-8/ -9																					2
-10/-11	.0																	1	1	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) 101 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (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
-12/-13																					2
-16/-17																					1
TOTAL	7.7	33.8	27.0	16.5	8.9	4.7	1.3	.1										2313	2313	2313	2313

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11053716	154702	66.9	17.431	2312							
Dry Bulb	2333738	70844	30.6	8.419	2313	.1	55.2					93
Wet Bulb	1803410	62486	27.0	7.063	2313	.1	76.5					93
Dew Point	1106040	46426	20.1	8.680	2313	1.2	86.5					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (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
72/ 71											.0							1	1		
70/ 69											.0	.0						2	2		
68/ 67									.1	.1								4	4		
66/ 65									.2	.2	.1	.1						12	12		
64/ 63								.3	.3	.2	.2	.0						22	22		
62/ 61					.1		.1	.1	.3	.3	.2	.0						25	25		
60/ 59						.1	.4	.4	.6	.5	.1							50	50		
58/ 57			.0			.2	.3	.5	.6	.6	.1							55	55		
56/ 55				.2	.2	.3	.6	1.2	1.6	.3	.0							102	102		
54/ 53		.0		.0	.3	.4	1.1	1.4	.8	.3								101	101	4	
52/ 51		.0	.0	.1	.4	.9	1.9	1.3	.5	.0								123	123	7	2
50/ 49		.1	.0	.3	.8	1.7	1.7	1.1	.1									135	135	25	1
48/ 47		.1	.2	.3	.9	1.7	2.1	.8	.3									147	147	35	4
46/ 45		.1	.0	.9	1.8	2.7	1.7	.5	.0									181	181	67	9
44/ 43	.0	.4	.3	.7	2.1	2.2	1.2	.3										166	166	92	11
42/ 41	.2	.2	.8	1.4	1.9	2.0	.8											169	169	157	14
40/ 39	.1	.4	.7	1.6	3.0	.9	.1											161	161	240	28
38/ 37	.0	.3	1.4	2.2	1.3	.6	.1											137	137	236	43
36/ 35	.2	.2	1.6	1.6	1.1	.3	.0											115	115	265	58
34/ 33	.1	1.2	1.6	1.7	.9	.1												127	127	220	70
32/ 31	.2	1.2	1.3	1.2	.4													103	103	282	127
30/ 29	.1	1.6	1.4	.5	.3													90	90	165	153
28/ 27	.5	1.4	.6	.6														70	70	165	177
26/ 25	.6	1.2	.8	.3														69	69	118	254
24/ 23	.6	1.4	.5	.1														59	59	87	220
22/ 21	.4	.6	.3	.1														34	34	66	240
20/ 19	.2	.4	.3															19	19	30	213
18/ 17	.1	.7																18	18	21	181
16/ 15		.3	.1															10	10	16	133
14/ 13		.1	.1															5	5	9	108
12/ 11	.1	.2																7	7	8	81
10/ 9		.0																1	1	4	65
8/ 7		.0																1	1	1	43
6/ 5																				1	27

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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (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
4/ 3																					26
2/ 1																					18
0/ -1																					3
-2/ -3																					8
-4/ -5																					2
-6/ -7																					1
-8/ -9																					1
TOTAL	3	5	12	4	11	9	13	8	15	4	14	1	12	2	7	9	5	3	2321	2321	2321

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	697733	117627	50.7	20.901	2321							
Dry Bulb	4275796	96450	41.6	10.744	2321		19.5	.3				93
Wet Bulb	2772442	78432	33.8	7.253	2321		39.0					93
Dew Point	1334430	52050	22.4	8.489	2321	.6	83.4					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 77														.0				1	1		
76/ 75													.0					1	1		
74/ 73											.1	.2	.1	.0				10	10		
72/ 71										.2	.2	.1	.1	.0				14	14		
70/ 69									.0	.2	.3	.3	.3					28	28		
68/ 67								.1	.1	.3	.6	.6	.2					45	45		
66/ 65							.0		.3	.3	.5	.9	1.0	.0				73	73		
64/ 63							.0	.2	.2	.3	1.4	1.2	.6	.0				93	93		
62/ 61							.1	.1	.2	1.2	1.6	1.5	.3					116	116		
60/ 59						.0	.2	.5	.8	1.4	2.2	1.1	.0					147	147		
58/ 57					.0	.0	.2	.9	1.7	2.1	1.9	.4						168	168		
56/ 55					.1	.0	.3	1.5	1.6	2.2	1.0							154	154	1	
54/ 53		.0			.1	.2	.4	1.6	1.8	1.4	.4							138	138	18	
52/ 51			.1	.3	.2	1.0	1.9	1.9	.5	.0								138	138	35	
50/ 49			.1	.2	.6	1.6	2.1	1.5	.6									154	154	50	3
48/ 47	.0	.1		.5	.8	1.6	1.7	.8	.4									137	137	93	3
46/ 45	.0	.2	.1	.6	.7	2.2	1.3	.8										141	141	179	11
44/ 43	.0	.1	.2	.6	.9	1.3	1.1	.2										105	105	250	19
42/ 41			.1	.8	1.3	.9	.6	.0										83	83	279	23
40/ 39	.1	.1	.4	.9	1.6	.5	.3											93	93	281	29
38/ 37	.0	.3	.5	1.3	.8	.9												90	90	218	28
36/ 35	.0	.2	1.2	1.1	.7	.3	.0											81	81	195	75
34/ 33	.0	.7	.7	.9	.3	.0												63	63	160	74
32/ 31	.1	.7	.8	.4	.2													53	53	180	128
30/ 29	.2	.6	.4	.2	.3													39	39	114	187
28/ 27	.1	.8	.2	.2														29	29	79	171
26/ 25	.3	1.4	.3	.1														51	51	62	213
24/ 23	.3	.9	.1															31	31	57	216
22/ 21	.2	.3		.1														14	14	29	226
20/ 19		.5	.1															14	14	12	194
18/ 17	.1	.2	.1															9	9	11	184
16/ 15		.0	.0															2	2	8	157
14/ 13		.1																2	2	2	107
12/ 11																			2	3	55

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (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
10/ 9																					66
8/ 7																					55
6/ 5																					24
4/ 3																					34
2/ 1																					16
0/ -1																					12
-2/ -3																					6
-4/ -5																					1
TOTAL	1.8	7.4	5.6	8.3	8.7	11.7	14.0	11.9	10.7	9.6	6.3	3.2	.9	.1				2317	2319	2317	2317

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4776201	93299	40.3	20.979	2317							
Dry Bulb	585734	113227	48.8	11.913	2319		9.9	4.0	.5			93
Wet Bulb	3407489	87257	37.7	7.241	2317		22.4					93
Dew Point	1361536	52356	22.6	8.778	2317	.8	82.4					9

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

23009 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-45,51-72 YEARS | DEC 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
74/ 73													.1					2	2		
72/ 71										.2	.2	.1	.1	.0				14	14		
70/ 69										.1	.2	.1	.3					17	17		
68/ 67								.0		.2	.4	.6	.1					32	32		
66/ 65						.0		.2	.3	.7	.7	.7	.1					62	62		
64/ 63							.1	.2	.5	.5	1.3	.7						75	75		
62/ 61						.0	.1	.5	.7	1.4	1.1	.2						95	95		
60/ 59						.2	.2	.7	1.4	1.6	1.4	.0						132	132		
58/ 57					.1	.4	.3	1.3	1.0	1.7	.5							125	125		
56/ 55					.0	.3	.9	1.6	1.9	.7								125	125	1	
54/ 53				.2	.5	.8	1.5	2.0	1.7	.3								162	162	6	
52/ 51				.3	.3	.8	1.4	1.7	1.0	.2								136	136	21	
50/ 49		.2	.1	.1	.6	1.7	2.1	1.2	.6									154	154	49	1
48/ 47			.1	.4	1.3	1.6	1.8	1.3	.3									156	156	85	4
46/ 45		.1	.2	.5	1.0	2.0	1.9	.5	.0									143	143	137	6
44/ 43		.0	.3	.6	1.2	1.6	1.4	.2										127	127	211	11
42/ 41		.0	.2	.8	1.8	1.1	.5	.0										102	102	242	20
40/ 39	.1	.1	.7	.8	1.6	1.1	.3											111	111	292	29
38/ 37		.3	.7	2.3	.8	.7	.2											113	113	218	44
36/ 35	.0	.3	1.3	1.1	1.0	.2												91	91	211	66
34/ 33	.1	1.2	.9	.7	.5	.0												79	79	226	77
32/ 31	.0	.8	.7	.3	.3	.0												49	49	203	133
30/ 29	.3	.9	.5	.1	.0													42	42	124	157
28/ 27	.2	1.2	.3	.2	.1													45	45	87	177
26/ 25	.4	1.1	.2	.2														43	43	70	218
24/ 23	.1	.7	.4	.0														31	31	45	196
22/ 21	.1	.4	.1	.0														14	14	28	237
20/ 19	.1	.5	.1															16	16	29	185
18/ 17	.0	.3	.1															9	9	8	165
16/ 15	.0	.1	.0															4	4	10	156
14/ 13	.0																	1	3	3	129
12/ 11																				1	77
10/ 9																					70
8/ 7																					55

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

23008 STATION | CANNON AFB NEW MEXICO/CLOVIS STATION NAME | 43-45,51-72 YEARS | DEC 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
6/ 5																					34
4/ 3																					20
2/ 1																					13
0/ -1																					14
-2/ -3																					7
-4/ -5																					3
-6/ -7																					2
-10/-11																					1
TOTAL	1.6	8.2	6.9	8.7	11.2	12.9	12.7	11.5	9.5	7.7	5.8	2.4	.7	.0				2307	2309	2307	2307

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.	5075628	96534	41.8	21.199	2307							
Dry Bulb	5485016	109310	47.3	11.593	2309		10.2	2.6	.1			93
Wet Bulb	3240957	84913	36.8	7.080	2307		24.5					93
Dew Point	1321340	51346	22.3	8.799	2307	1.1	82.6					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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (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
66/ 65									.0									1	1		
64/ 63									.1	.0	.0							4	4		
62/ 61								.0	.1	.0	.0							5	5		
60/ 59				.0			.0	.2	.1	.1								12	12		
58/ 57				.0	.0	.1	.2	.1	.3	.1								20	20		
56/ 55					.1	.2	.3	.3	.2	.1								26	26		
54/ 53					.3	.3	.7	.6	.1									47	47	1	
52/ 51			.0	.1	.4	.4	1.0	.6	.4	.0								69	69	1	
50/ 49		.0	.1	.3	.7	1.0	1.8	.7	.2									112	112	3	
48/ 47		.0	.2	.3	.7	1.5	1.2	.7	.0									106	106	16	3
46/ 45		.3	.1	.3	2.2	2.1	2.0	.5	.0									175	175	41	1
44/ 43		.3	.5	.8	2.3	2.6	1.3	.0										180	180	52	9
42/ 41		.3	.3	2.0	1.8	1.9	.9	.1										168	168	77	14
40/ 39	.2	.4	.7	2.1	2.8	2.0	.1											190	190	126	27
38/ 37	.0	.3	1.0	2.8	2.6	1.3	.0											184	184	201	34
36/ 35	.0	.4	2.4	2.5	1.3	.6	.1											170	170	222	44
34/ 33		2.0	2.6	2.6	1.3	.3	.0											201	201	257	44
32/ 31	.3	1.3	2.7	2.3	.3	.0												160	160	337	83
30/ 29	.4	1.9	1.4	1.0	.5													119	119	267	157
28/ 27	.4	1.7	1.0	.9	.3													97	97	224	182
26/ 25	.7	1.4	.7	.3														71	71	174	245
24/ 23	.2	1.0	.4	.2														43	43	81	260
22/ 21	.2	.8	.5	.1														37	37	69	201
20/ 19	.3	1.1	.3	.0														38	38	47	174
18/ 17	.1	.4	.1															15	15	45	163
16/ 15	.3	.4	.2															20	20	19	152
14/ 13	.1	.2		.0														7	7	11	141
12/ 11	.1	.2																8	8	10	114
10/ 9	.0	.0																2	2	5	75
8/ 7																				1	65
6/ 5																					36
4/ 3																					17
2/ 1																					12
0/ -1																					16

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (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
-2/ -3																						10
-4/ -5																						4
-10/-11																						1
-14/-15																						1
-16/-17																						1
-22/-23																						1
TOTAL	3.4	14.8	15.2	18.8	17.7	14.4	9.8	3.9	1.6	.4	.1								2287	2287	2287	2287

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7652645	124205	54.3	19.921	2287							
Dry Bulb	3495194	86878	38.0	9.233	2287		25.1					93
Wet Bulb	2379096	72158	31.6	6.693	2287		52.5					93
Dew Point	1204298	48670	21.3	8.587	2287	1.4	85.8					93

USAFETAC FORM 0-26-5 (OL A) 201 M4 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
60/ 59							.0	.1										3	3		
58/ 57							.3	.1	.1									10	10		
56/ 55						.1	.0	.0	.0									5	5		
54/ 53				.0	.0	.1	.1	.1	.1									12	12		
52/ 51			.1	.1	.2	.4	.3	.0										26	26		
50/ 49			.3	.2	.4	.4	.2	.2	.1									41	41		
48/ 47		.1	.3	.3	.6	.6	.6	.3										65	65	9	
46/ 45		.1	.4	.4	1.0	1.0	.6											81	81	24	2
44/ 43	.2	.5	.2	.6	1.4	1.4	.6	.1										118	118	33	18
42/ 41		.2	.4	1.7	1.8	1.2	.5	.1										136	136	52	11
40/ 39	.0	.8	.6	2.2	1.8	2.1	.1											174	174	57	18
38/ 37	.1	.6	1.8	2.4	2.7	.9	.1											197	197	100	27
36/ 35	.2	1.0	2.8	3.4	2.1	.6	.1											230	230	164	45
34/ 33	.3	1.4	3.2	2.2	1.4	.2												200	200	221	58
32/ 31	.2	2.1	3.1	2.7	.6	.0												202	202	260	73
30/ 29	.6	3.1	3.3	1.7	.5	.0												211	211	328	140
28/ 27	.7	2.8	1.9	1.7	.2													169	169	303	157
26/ 25	.8	2.4	2.0	.9														139	139	239	206
24/ 23	.3	1.8	.7	.4														76	76	163	243
22/ 21	.3	1.2	.7															51	51	119	216
20/ 19	.5	1.3	.3															48	48	76	181
18/ 17	.2	.8	.2															28	28	54	188
16/ 15	.1	1.0	.1	.0														31	31	26	164
14/ 13	.0	.5	.0	.0														14	14	26	134
12/ 11	.0	.2																5	5	14	136
10/ 9	.2	.3																11	11	11	87
8/ 7	.1																	2	2	6	56
6/ 5																					50
4/ 3																					27
2/ 1		.0																1	1	1	16
0/ -1																					16
-2/ -3																					7
-4/ -5																					3
-6/ -7																					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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
-8/ -9																					3
-12/-13																					1
-16/-17																					1
-18/-19																					1
TOTAL	5.	22.	22.	42	1.3	14.7	9.1	3.5	1.1	.3								2286	2286	2286	2286

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9298029	139159	60.9	19.022	2286							
Dry Bulb	2803262	77650	34.0	8.515	2286		40.2					93
Wet Bulb	2041270	66560	29.1	6.723	2286		66.1					93
Dew Point	1147284	47200	20.6	8.694	2286	1.3	85.7					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

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,51-72 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	30.4	33.3	38.7	48.2	56.4	65.5	69.1	67.9	60.7	50.6	38.9	32.0	49.4
	S D	9.824	8.983	9.445	8.081	6.972	5.946	4.172	4.534	6.053	7.238	7.992	8.161	15.777
	TOTAL OBS	2228	2094	2317	2236	2312	2203	2247	2258	2185	2261	2123	2230	26694
03-05	MEAN	28.7	31.4	35.9	44.9	53.3	62.5	66.4	65.5	58.5	48.2	37.0	30.4	47.0
	S D	9.698	8.801	9.111	7.710	6.481	5.393	3.452	3.953	5.824	7.092	7.790	8.111	15.344
	TOTAL OBS	2230	2094	2304	2234	2312	2201	2224	2225	2159	2227	2099	2202	26511
06-08	MEAN	28.8	31.9	37.8	49.1	59.3	68.5	71.4	69.6	61.7	50.7	38.1	30.6	49.9
	S D	9.910	9.163	10.160	9.192	8.290	6.738	5.255	5.903	7.282	8.162	8.375	8.419	17.429
	TOTAL OBS	2232	2091	2309	2232	2309	2203	2276	2316	2245	2323	2185	2313	27034
09-11	MEAN	40.1	43.5	50.3	61.2	70.1	78.8	81.3	79.9	72.7	63.0	49.9	41.6	61.1
	S D	12.126	11.848	12.565	10.812	9.711	7.863	6.270	6.922	8.919	10.163	10.783	10.744	17.983
	TOTAL OBS	2228	2089	2312	2233	2308	2202	2270	2321	2241	2310	2180	2321	27015
12-14	MEAN	48.3	51.2	57.9	68.1	76.4	85.1	86.9	85.6	79.0	69.4	56.9	48.8	67.9
	S D	12.927	12.789	13.190	10.939	9.827	7.951	6.609	7.162	9.434	10.911	11.754	11.913	17.730
	TOTAL OBS	2234	2092	2311	2230	2312	2199	2274	2321	2247	2311	2180	2319	27030
15-17	MEAN	47.8	52.1	59.0	69.2	77.0	85.8	87.2	85.4	79.0	68.7	55.4	47.3	68.0
	S D	12.625	12.405	12.924	10.717	9.774	8.261	7.058	7.557	9.264	10.662	11.410	11.593	17.888
	TOTAL OBS	2233	2089	2303	2226	2307	2204	2277	2321	2242	2314	2179	2309	27004
18-20	MEAN	37.9	42.3	50.1	61.0	69.4	78.4	80.3	77.9	69.9	58.5	45.7	38.0	59.3
	S D	10.925	10.265	11.448	10.154	9.321	8.443	7.011	7.051	7.948	8.454	9.134	9.233	17.901
	TOTAL OBS	2230	2093	2308	2228	2315	2203	2267	2323	2244	2315	2185	2287	26998
21-23	MEAN	33.1	36.5	43.0	52.9	61.2	70.2	73.0	71.1	63.9	53.3	41.2	34.0	52.9
	S D	10.198	9.305	10.002	8.662	7.434	6.621	5.073	5.206	6.609	7.525	8.361	8.515	16.394
	TOTAL OBS	2230	2094	2309	2233	2310	2206	2277	2319	2245	2318	2181	2286	27008
ALL HOURS	MEAN	36.9	40.3	46.6	56.8	65.4	74.3	77.0	75.4	68.3	57.9	45.4	37.9	57.0
	S D	13.397	13.119	14.045	12.978	12.064	11.030	9.475	9.620	10.895	11.876	12.096	11.923	18.782
	TOTAL OBS	17865	16736	18473	17852	18485	17621	18112	18404	17808	18379	17312	18267	215294

USAFETAC FORM JUL 64 0-89-5 (OL-1)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

23008 (STATION) CANNON AFB NEW MEXICO/CUDVIS (STATION NAME) 43-46,51-72 (YEARS)

HRS (L S T)		JAN	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	26.4	28.8	32.3	39.8	48.1	56.8	61.1	60.5	54.7	44.5	33.8	28.0	43.0
	S D	8.270	7.360	7.396	6.773	6.594	5.438	2.897	3.371	5.785	7.165	6.982	6.770	14.131
	TOTAL OBS	2227	2093	2317	2236	2312	2203	2247	2257	2185	2261	2123	2230	26691
03-05	MEAN	25.2	27.6	30.8	38.2	46.9	56.0	60.2	59.6	53.6	43.0	32.6	26.9	41.8
	S D	8.370	7.453	7.566	6.991	6.788	5.645	2.867	3.431	6.075	7.337	7.066	6.893	14.293
	TOTAL OBS	2228	2096	2304	2233	2312	2201	2223	2225	2159	2227	2099	2201	26508
06-08	MEAN	25.3	27.9	32.1	40.9	50.2	59.0	62.6	61.6	55.3	44.6	33.3	27.0	43.4
	S D	8.421	7.553	7.933	7.102	6.595	5.120	2.667	3.519	6.335	7.371	7.153	7.063	15.070
	TOTAL OBS	2226	2091	2309	2232	2306	2202	2274	2316	2245	2321	2185	2313	27020
09-11	MEAN	32.5	35.0	38.9	46.4	54.1	61.5	65.3	64.7	59.4	50.2	40.0	33.8	48.6
	S D	8.696	7.892	7.891	6.329	5.806	4.648	2.412	3.063	5.770	6.809	7.177	7.253	13.482
	TOTAL OBS	2228	2089	2312	2233	2307	2202	2267	2321	2241	2310	2179	2321	27010
12-14	MEAN	37.0	38.8	42.1	48.6	55.3	62.1	65.8	65.4	60.6	52.3	43.0	37.7	50.8
	S D	8.347	7.674	7.309	5.651	5.051	4.228	2.423	2.943	5.184	6.207	6.907	7.241	12.137
	TOTAL OBS	2233	2092	2311	2230	2312	2199	2270	2322	2247	2311	2179	2317	27023
15-17	MEAN	36.7	39.1	42.3	48.7	55.1	61.7	65.5	65.0	60.1	51.7	42.2	36.8	50.5
	S D	8.144	7.287	7.017	5.275	4.730	4.014	2.464	2.789	4.927	5.993	6.752	7.080	11.988
	TOTAL OBS	2233	2089	2303	2226	2307	2204	2273	2321	2242	2314	2179	2307	26998
18-20	MEAN	31.0	33.9	38.1	45.2	52.4	59.9	63.9	63.3	57.8	47.9	37.4	31.6	47.0
	S D	8.092	7.028	6.993	5.703	5.234	4.460	2.556	3.085	5.332	6.453	6.591	6.693	13.300
	TOTAL OBS	2230	2093	2308	2228	2315	2203	2267	2323	2244	2315	2185	2287	26998
21-23	MEAN	28.0	30.7	34.5	41.8	49.8	58.1	62.2	61.6	55.8	45.7	35.0	29.1	44.5
	S D	8.174	7.118	7.084	6.325	5.953	5.225	2.725	3.283	5.722	6.896	6.718	6.723	13.842
	TOTAL OBS	2229	2093	2309	2233	2310	2206	2277	2319	2245	2318	2181	2286	27006
ALL HOURS	MEAN	30.3	32.7	36.4	43.7	51.5	59.4	63.3	62.7	57.2	47.5	37.2	31.4	46.2
	S D	9.460	8.617	8.559	7.357	6.610	5.360	3.298	3.793	6.184	7.570	7.924	8.057	13.956
	TOTAL OBS	17834	16736	18473	17851	18481	17620	18098	18404	17808	18377	17310	18262	215254

USAFETAC FORM JUL 64 0-89-5 (OL-I)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

23008 (STATION) CANNON AFB NEW MEXICO/CUDVIS (STATION NAME) 43-46,51-72 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	18.5	20.6	21.9	28.7	39.9	50.6	56.5	56.3	50.3	38.1	26.3	20.5	35.8
	S D	10.001	9.411	10.300	11.714	11.639	9.747	5.219	5.314	8.119	10.112	9.547	8.591	16.949
	TOTAL OBS	2227	2092	2317	2235	2312	2203	2247	2257	2185	2261	2123	2230	26689
03-05	MEAN	18.0	20.2	22.0	29.1	40.4	51.4	56.6	56.1	49.9	37.5	25.9	20.0	35.6
	S D	10.016	9.420	10.315	11.498	11.244	9.052	4.654	5.139	8.168	10.129	9.494	8.673	17.003
	TOTAL OBS	2228	2093	2304	2233	2312	2201	2223	2225	2159	2227	2099	2201	26505
06-08	MEAN	18.0	20.6	22.9	31.0	42.1	53.0	57.9	57.2	50.9	38.3	26.3	20.1	36.6
	S D	9.806	9.228	10.152	10.890	10.925	8.550	4.073	4.859	8.328	10.036	9.282	8.680	17.202
	TOTAL OBS	2226	2091	2308	2232	2306	2202	2274	2316	2245	2321	2185	2313	27019
09-11	MEAN	21.0	22.7	23.9	30.5	40.9	50.6	57.2	56.8	51.1	38.9	28.0	22.4	37.1
	S D	9.603	9.259	9.949	10.674	11.325	9.367	4.732	5.075	8.402	10.143	9.325	8.489	16.231
	TOTAL OBS	2228	2089	2312	2233	2307	2201	2267	2321	2241	2310	2179	2321	27009
12-14	MEAN	21.3	22.4	22.2	28.2	37.9	47.4	54.8	54.8	49.2	37.7	27.2	22.6	35.6
	S D	9.784	9.135	9.849	10.498	11.263	10.084	5.652	5.770	8.505	9.908	9.267	8.778	15.648
	TOTAL OBS	2232	2092	2311	2230	2312	2199	2270	2322	2247	2311	2179	2317	27022
15-17	MEAN	20.9	21.5	21.0	26.8	36.4	45.9	53.9	53.9	47.9	36.8	26.6	22.3	34.6
	S D	10.053	9.258	9.894	10.433	11.354	10.292	6.058	6.138	8.947	10.052	9.311	8.799	15.627
	TOTAL OBS	2233	2089	2303	2226	2307	2204	2273	2321	2242	2314	2179	2307	26998
18-20	MEAN	19.5	21.0	21.2	26.9	37.2	47.3	55.0	55.4	49.6	37.9	26.4	21.3	35.0
	S D	10.100	9.316	10.026	11.203	12.021	10.656	5.937	6.034	8.481	10.104	9.337	8.567	16.407
	TOTAL OBS	2230	2093	2308	2228	2315	2203	2267	2322	2244	2315	2185	2287	26997
21-23	MEAN	18.8	20.7	21.6	27.9	38.9	49.8	56.2	56.2	50.1	38.1	26.2	20.6	35.6
	S D	10.023	9.310	10.332	11.957	12.063	10.184	5.592	5.907	8.339	10.158	9.371	8.694	16.913
	TOTAL OBS	2229	2093	2309	2233	2310	2206	2277	2319	2245	2318	2181	2286	27006
ALL HOURS	MEAN	19.5	21.2	22.1	28.6	39.2	49.5	56.0	55.8	49.9	37.9	26.6	21.2	35.7
	S D	10.008	9.331	10.140	11.211	11.627	10.043	5.431	5.590	8.468	10.095	9.386	8.718	16.523
	TOTAL OBS	17833	16732	18472	17850	18481	17619	18098	18603	17808	18377	17310	18262	215245

USAFETAC FORM JUL 64 0.89-5 (OL-I)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008	CANNON AFB NEW MEXICO/CLOVIS	43-46,51-72	ALL
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	99.8	94.1	83.8	69.9	55.4	40.2	25.8	13.0	4.8	54.2	17831
FEB		99.7	91.7	78.7	63.8	49.2	36.8	25.9	15.5	5.3	52.2	16732
MAR		98.5	82.0	64.9	49.1	36.7	26.5	18.4	10.9	4.1	44.5	18471
APR		97.6	74.9	57.1	43.1	31.4	22.8	15.8	9.4	3.5	40.9	17850
MAY		98.3	79.6	65.3	51.8	40.4	29.8	20.5	11.9	3.8	45.6	18477
JUN		98.7	86.7	71.5	57.6	44.3	32.2	20.8	11.8	2.2	48.0	17617
JUL		100.0	96.7	84.0	67.3	51.2	35.9	23.3	12.6	2.6	52.9	18098
AUG		100.0	97.6	86.5	71.0	55.2	40.1	26.8	15.5	3.7	55.1	18402
SEP		99.9	95.8	85.3	72.1	58.4	45.0	32.0	20.4	6.2	57.1	17805
OCT		99.9	92.7	79.8	64.8	50.2	37.7	27.1	17.0	7.2	53.2	18377
NOV		99.8	93.6	80.9	65.8	51.2	37.2	24.8	15.4	6.3	53.0	17310
DEC		100.0	95.1	85.6	71.9	56.9	42.9	29.1	16.9	5.9	55.9	18261
TOTALS		99.4	90.0	77.0	62.3	48.4	35.6	24.2	14.2	4.6	51.1	215231

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	99.3	96.4	88.9	75.4	57.4	37.6	18.2	6.1	63.4	2226
	03-05	100.0	99.8	97.8	92.1	81.0	64.7	42.6	21.5	7.4	66.1	2228
	06-08	100.0	99.6	97.3	92.1	80.9	63.2	43.2	20.9	7.1	65.9	2225
	09-11	100.0	95.6	83.3	63.8	44.9	28.4	17.3	9.3	4.7	50.2	2228
	12-14	99.1	82.9	59.3	37.7	23.9	14.9	8.7	5.2	2.6	38.9	2232
	15-17	99.4	81.5	59.4	38.6	24.5	16.2	9.8	5.2	1.8	39.1	2233
	18-20	100.0	95.5	84.0	65.4	48.1	31.7	18.5	9.8	3.5	51.1	2230
	21-23	100.0	98.6	93.0	80.9	64.2	45.2	28.4	14.0	5.2	58.5	2229
TOTALS		99.8	94.1	83.8	69.9	55.4	40.2	25.8	13.0	4.8	54.2	17831

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DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	99.0	96.2	85.9	69.2	51.3	36.8	22.5	7.1	62.4	2092
	03-05	100.0	99.6	97.5	90.8	75.4	59.7	43.6	26.9	10.1	65.8	2093
	06-08	100.0	99.7	96.7	88.9	75.7	59.1	42.7	26.4	10.8	65.6	2091
	09-11	99.9	93.5	76.6	57.0	39.8	29.0	19.6	11.0	4.0	48.5	2089
	12-14	99.2	78.2	51.5	32.8	23.1	16.2	10.3	5.8	1.4	37.3	2092
	15-17	98.8	72.5	44.9	29.2	20.9	13.8	9.2	5.4	1.5	35.1	2089
	18-20	100.0	92.9	75.8	52.3	35.8	25.3	17.8	9.8	2.4	46.8	2093
	21-23	100.0	98.2	90.6	73.8	53.9	39.7	27.2	16.0	5.3	55.9	2093
TOTALS		99.7	91.7	78.7	62.8	49.2	36.8	25.9	15.5	5.3	52.2	16732

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (PERIOD) MAR (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	97.5	85.9	68.5	51.9	37.9	26.7	16.2	6.1	54.7	2317
	03-05	100.0	99.2	92.8	79.2	63.5	47.8	34.7	21.6	8.4	60.2	2304
	06-08	100.0	98.6	90.1	75.7	61.0	45.6	32.5	19.5	7.9	58.6	2308
	09-11	99.5	82.6	59.3	41.6	28.4	18.5	12.2	6.7	2.4	40.6	2312
	12-14	95.2	58.5	35.0	21.5	14.8	10.0	6.8	3.7	1.3	30.0	2311
	15-17	94.1	51.6	30.1	18.9	12.7	9.2	6.1	3.4	1.0	27.8	2302
	18-20	99.0	76.3	51.8	33.2	22.5	15.4	9.7	5.9	1.9	36.9	2308
	21-23	99.9	91.4	73.8	54.4	38.5	27.7	18.3	10.0	3.8	47.2	2309
TOTALS		98.5	82.0	64.9	49.1	36.7	26.5	18.4	10.9	4.1	44.5	18471

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008 (STATION) CANNON AFB NEW MEXICO/CUOVIS (STATION NAME) 43-46,52-72 (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	92.8	79.1	62.8	46.7	34.4	24.8	15.3	5.4	51.7	2235
	03-05	100.0	96.9	86.7	74.4	58.8	44.8	33.4	21.0	8.7	58.0	2233
	06-08	100.0	95.4	83.4	67.1	51.7	38.8	26.7	16.4	6.9	54.1	2232
	09-11	98.5	74.3	50.3	34.2	23.0	14.5	8.2	4.0	1.6	36.3	2233
	12-14	93.4	50.9	29.8	17.3	10.4	6.7	4.0	1.7	.4	26.7	2230
	15-17	91.6	42.8	25.1	15.9	9.9	6.2	3.7	1.9	.5	24.6	2226
	18-20	97.8	62.5	40.1	26.4	18.9	13.6	8.9	4.8	1.0	32.6	2228
	21-23	99.8	83.2	62.5	46.3	32.0	23.6	16.7	10.3	3.3	43.4	2233
TOTALS		97.6	74.9	57.1	43.1	31.4	22.8	15.8	9.4	3.5	40.9	17850

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (PERIOD) MAY (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	96.3	86.1	74.4	61.4	47.8	34.4	20.4	6.7	58.4	2312
	03-05	100.0	98.4	92.2	83.4	72.8	60.6	47.1	29.6	9.8	65.2	2310
	06-08	100.0	95.3	85.9	74.7	62.1	46.4	31.7	18.0	6.2	57.6	2306
	09-11	99.0	77.8	61.4	43.8	28.0	17.5	9.7	5.2	1.9	39.9	2306
	12-14	94.7	59.3	38.8	22.7	14.6	8.0	4.4	2.3	.6	29.7	2312
	15-17	94.4	51.8	33.4	20.2	13.7	7.9	4.6	2.4	.6	27.9	2306
	18-20	98.0	69.5	50.8	36.5	25.4	17.3	10.8	5.5	1.4	36.7	2315
	21-23	99.9	88.2	73.5	58.8	45.3	32.6	21.4	11.8	3.3	49.1	2310
TOTALS		98.3	79.6	65.3	51.8	40.4	29.8	20.5	11.9	3.8	45.6	18477

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DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (PERIOD) JUN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	98.4	92.1	84.3	72.0	55.7	36.7	20.5	3.4	61.9	2202
	03-05	100.0	99.5	96.1	91.1	85.0	72.9	52.9	33.8	7.7	69.5	2201
	06-08	100.0	97.8	92.7	85.6	71.8	53.4	32.8	17.7	2.9	61.0	2201
	09-11	99.3	87.1	70.5	47.9	28.1	15.2	6.6	2.6	.6	41.2	2201
	12-14	96.5	71.4	42.6	21.5	10.7	4.9	2.3	1.2	.2	30.5	2199
	15-17	95.5	64.5	35.1	18.1	9.9	5.8	3.2	1.7	.1	28.6	2204
	18-20	98.3	79.8	58.4	37.7	25.1	15.1	9.5	5.1	1.0	38.4	2203
	21-23	99.8	94.7	84.5	69.7	51.7	34.3	22.0	11.8	1.6	52.5	2206
TOTALS		98.7	86.7	71.5	57.0	44.3	32.2	20.8	11.8	2.2	48.0	17617

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DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (PERIOD) JUL (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	99.2	94.0	81.2	61.9	42.1	24.3	5.0	66.1	2247
	03-05	100.0	100.0	100.0	98.7	92.0	78.1	56.8	34.7	7.2	72.3	2223
	06-08	100.0	100.0	99.3	94.9	79.4	56.9	36.5	18.2	2.8	64.3	2274
	09-11	100.0	98.3	87.9	60.6	34.7	15.5	6.3	2.2	.6	46.1	2267
	12-14	99.9	91.5	59.5	27.9	13.3	5.5	2.9	1.4	.3	35.8	2270
	15-17	99.7	88.0	52.7	26.2	13.4	6.8	3.6	1.6	.3	34.8	2273
	18-20	100.0	96.4	77.4	53.1	31.9	19.0	11.0	4.8	1.4	45.1	2267
	21-23	100.0	99.6	95.8	83.0	63.5	43.3	27.1	13.9	2.9	58.3	2277
TOTALS		100.0	96.7	84.0	67.3	51.2	35.9	23.3	12.6	2.6	52.9	18098

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008 (STATION) CANNON AFB NEW MEXICO/CUDVIS (STATION NAME) 43-46,52-72 (PERIOD) AUG (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	99.6	96.5	84.1	66.7	46.3	28.6	6.2	68.3	2257
	03-05	100.0	100.0	99.9	98.7	92.8	78.1	57.9	36.9	10.4	73.0	2225
	06-08	100.0	100.0	99.6	95.2	81.6	62.1	43.6	24.9	6.8	66.9	2316
	09-11	100.0	99.1	87.9	63.0	37.2	19.8	9.4	3.8	.6	47.6	2321
	12-14	100.0	92.9	63.3	33.1	17.0	7.4	3.3	1.9	.8	37.5	2321
	15-17	100.0	90.7	58.3	31.0	17.3	9.7	5.2	2.6	.9	37.0	2321
	18-20	100.0	98.2	85.0	61.4	41.7	27.0	16.0	7.2	.8	49.2	2322
	21-23	100.0	100.0	98.6	89.4	69.5	50.3	32.8	17.8	2.8	61.5	2319
	TOTALS	100.0	97.6	86.8	71.0	55.2	40.1	26.8	15.5	3.7	55.1	18402

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46, 52-72 (PERIOD) SEP (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%		
SEP	00-02	100.0	100.0	98.9	94.0	83.8	69.4	51.9	36.2	10.4	70.2	2165
	03-05	100.0	100.0	99.7	96.9	90.4	79.6	62.7	44.2	16.7	74.8	2159
	06-08	100.0	100.0	98.4	93.4	83.2	69.8	52.8	35.3	10.7	70.1	2244
	09-11	100.0	96.7	85.0	64.3	46.0	28.3	15.2	6.7	1.7	49.9	2241
	12-14	99.6	88.5	62.0	38.1	21.8	11.6	6.6	3.5	.9	38.8	2246
	15-17	99.6	83.5	55.6	34.9	20.6	12.9	7.7	4.5	1.1	37.6	2241
	18-20	100.0	97.7	85.5	67.6	48.8	32.4	19.8	11.0	3.0	52.1	2244
	21-23	100.0	99.9	97.1	87.3	72.5	55.6	39.0	22.1	5.1	63.6	2245
TOTALS		99.9	95.8	85.3	72.1	58.4	45.0	32.0	20.4	6.2	57.1	17805

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DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008 (STATION) CANNON AFB NEW MEXICO/CUDVIS (STATION NAME) 43-46, 52-72 (PERIOD) OCT (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	99.8	98.2	88.5	72.7	56.5	41.2	25.1	10.7	64.9	2261
	03-05	100.0	100.0	98.9	93.3	80.1	63.4	47.9	31.1	14.1	68.6	2227
	06-08	100.0	99.9	96.6	87.4	72.5	57.0	42.7	27.4	12.4	65.2	2321
	09-11	100.0	92.4	70.7	50.1	34.9	23.1	15.2	9.8	3.9	45.6	2310
	12-14	99.8	77.6	48.9	30.2	19.6	12.6	8.9	6.2	2.3	36.0	2311
	15-17	99.7	75.7	48.3	30.1	19.0	13.6	9.9	6.0	2.3	35.9	2314
	18-20	100.0	97.0	82.0	59.4	42.3	29.5	19.0	12.0	4.6	50.0	2315
	21-23	100.0	99.5	94.5	79.7	60.4	45.5	31.9	18.6	7.2	59.4	2318
TOTALS		99.9	92.7	79.8	64.8	50.2	37.7	27.1	17.0	7.2	53.2	18377

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-46,52-72 (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	99.8	96.6	87.0	72.0	54.5	35.2	21.5	8.6	63.0	2123
	03-05	100.0	99.9	98.2	91.5	79.8	61.2	41.6	25.4	10.6	66.3	2099
	06-08	100.0	99.7	97.9	88.9	75.5	58.6	39.3	24.4	10.2	64.9	2185
	09-11	100.0	94.6	74.5	53.1	36.4	23.7	16.4	10.8	4.9	47.0	2179
	12-14	99.1	78.8	50.9	30.5	19.4	13.3	9.3	6.0	2.2	36.5	2179
	15-17	99.2	80.2	53.1	32.4	21.2	14.5	9.4	6.0	2.7	37.4	2179
	18-20	100.0	96.8	82.9	64.2	43.0	29.0	18.6	11.6	3.9	50.5	2185
	21-23	100.0	99.1	93.0	78.7	62.0	43.1	28.2	17.7	7.0	55.4	2181
TOTALS		99.8	93.6	80.9	65.8	51.2	37.2	24.8	15.4	6.3	53.0	17310

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DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23008 (STATION) CANNON AFB NEW MEXICO/CLOVIS (STATION NAME) 43-45,51-72 (PERIOD) DEC (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	99.9	98.3	89.4	75.8	59.6	39.7	23.0	8.0	64.8	2230
	03-05	100.0	99.9	98.8	92.8	80.6	64.3	46.7	26.7	9.6	67.2	2201
	06-08	100.0	99.9	98.1	91.3	80.6	64.8	44.8	26.4	8.9	66.9	2312
	09-11	100.0	95.4	81.9	63.9	43.5	30.5	19.9	12.0	4.3	50.7	2321
	12-14	99.8	83.3	60.1	40.1	25.1	18.0	11.4	7.0	2.9	40.3	2317
	15-17	99.8	84.9	63.2	43.4	29.3	20.2	12.8	7.5	2.6	41.8	2307
	18-20	100.0	98.4	88.5	71.5	52.7	35.7	23.6	13.9	4.2	54.3	2267
	21-23	100.0	99.3	95.8	82.7	67.4	49.7	33.7	18.9	6.4	60.9	2286
TOTALS		100.0	95.1	85.6	71.9	56.9	42.9	29.1	16.9	5.9	55.9	18261

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

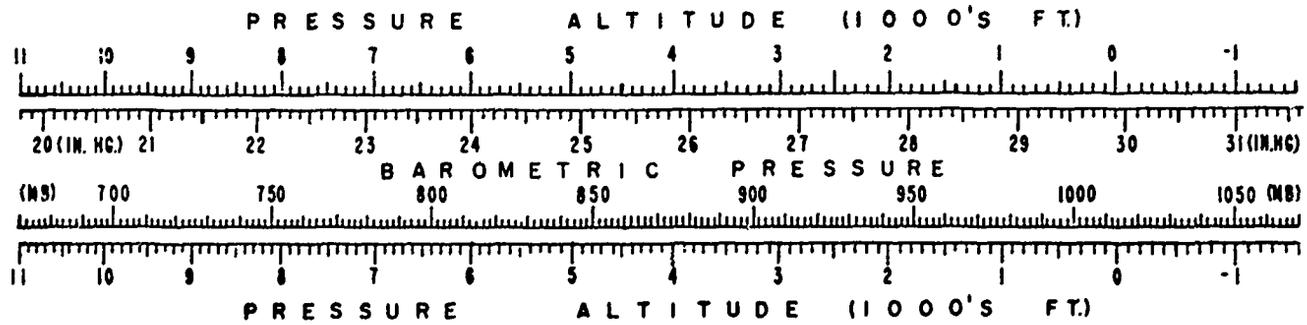
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided 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

74-29967

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

23008 (STATION) CANNON AFB NEW MEXICO/CUDVIS (STATION NAME) 46,51-63,65-72 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT	NOV	DEC	ANNUAL
02	MEAN	25.673	25.645	25.607	25.606	25.626	25.651	25.732	25.734	25.719	25.713	25.708	25.684	25.675
	S D	.171	.168	.170	.161	.134	.110	.077	.078	.115	.147	.179	.180	.152
	TOTAL OBS	614	558	617	592	617	568	580	620	599	619	579	603	7166
05	MEAN	25.666	25.642	25.607	25.616	25.641	25.664	25.740	25.739	25.726	25.717	25.708	25.677	25.679
	S D	.170	.170	.170	.160	.130	.106	.076	.078	.114	.146	.177	.179	.151
	TOTAL OBS	611	556	604	592	615	567	580	618	600	620	580	603	7146
08	MEAN	25.693	25.671	25.640	25.648	25.667	25.689	25.763	25.764	25.752	25.749	25.736	25.702	25.707
	S D	.170	.172	.172	.165	.133	.106	.076	.079	.114	.146	.176	.181	.152
	TOTAL OBS	614	556	616	589	616	570	596	648	627	648	608	634	7322
11	MEAN	25.702	25.674	25.631	25.633	25.650	25.674	25.751	25.756	25.745	25.741	25.730	25.705	25.700
	S D.	.171	.173	.174	.167	.134	.106	.075	.079	.114	.146	.177	.184	.153
	TOTAL OBS	613	555	613	591	614	569	595	648	628	647	609	634	7316
14	MEAN	25.641	25.612	25.574	25.579	25.603	25.629	25.709	25.713	25.695	25.685	25.674	25.651	25.648
	S D	.171	.173	.172	.165	.134	.104	.076	.080	.113	.147	.177	.183	.153
	TOTAL OBS	616	556	615	590	617	568	597	649	626	645	606	634	7321
17	MEAN	25.644	25.603	25.554	25.547	25.567	25.590	25.674	25.680	25.671	25.673	25.673	25.654	25.629
	S D	.169	.169	.168	.166	.134	.108	.077	.082	.114	.146	.174	.177	.153
	TOTAL OBS	611	553	609	589	614	569	596	649	626	646	609	627	7292
20	MEAN	25.670	25.632	25.580	25.581	25.595	25.615	25.700	25.710	25.701	25.701	25.702	25.679	25.657
	S D	.170	.167	.167	.163	.135	.114	.076	.083	.115	.147	.174	.178	.153
	TOTAL OBS	612	556	615	590	616	568	597	650	628	648	609	630	7319
23	MEAN	25.681	25.650	25.609	25.607	25.629	25.655	25.739	25.739	25.723	25.714	25.715	25.690	25.680
	S. D	.170	.167	.168	.162	.133	.114	.076	.082	.115	.149	.176	.181	.152
	TOTAL OBS	611	556	613	592	617	568	601	648	627	648	608	629	7318
ALL HOURS	MEAN	25.671	25.641	25.601	25.602	25.622	25.646	25.726	25.729	25.716	25.712	25.706	25.680	25.672
	S. D.	.171	.171	.172	.166	.137	.123	.081	.084	.117	.149	.178	.181	.154
	TOTAL OBS	4902	4466	4902	4725	4926	4547	4762	5130	4963	5121	4802	4994	58200

USAFETAC FORM JUL 64 0.89-5 (OL-I)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

23008 (STATION) CANNON AFB NEW MEXICO/CUOVIS (STATION NAME) 43=46,51=72 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR.	MAY	JUN.	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
02	MEAN	1016.9	1015.1	1012.6	1011.0	1010.3	1009.6	1012.6	1012.6	1013.3	1015.2	1016.7	1017.1	1013.6
	S D	7.666	7.243	7.423	6.991	5.817	4.814	3.272	3.567	4.942	6.417	7.727	7.793	6.797
	TOTAL OBS	738	671	761	744	772	716	739	744	719	742	698	727	8765
05	MEAN	1017.2	1015.3	1013.0	1011.7	1011.3	1010.5	1013.2	1013.2	1014.0	1015.9	1017.3	1017.6	1014.1
	S D	7.609	7.168	7.348	6.873	5.645	4.698	3.232	3.512	4.858	6.341	7.620	7.635	6.658
	TOTAL OBS	734	668	747	743	770	717	733	741	719	741	700	725	8738
08	MEAN	1010.9	1017.1	1014.7	1013.0	1012.3	1011.5	1014.1	1014.2	1015.2	1017.3	1018.8	1019.0	1015.5
	S D	7.559	7.130	7.434	7.108	5.776	4.713	3.279	3.546	4.838	6.262	7.511	7.748	6.749
	TOTAL OBS	738	667	759	743	771	718	751	772	747	773	728	758	8925
11	MEAN	1018.3	1016.5	1013.7	1012.0	1011.3	1010.6	1013.3	1013.5	1014.4	1016.4	1017.8	1018.3	1014.7
	S D	7.628	7.237	7.529	7.317	5.811	4.708	3.302	3.602	4.946	6.366	7.544	7.823	6.843
	TOTAL OBS	737	668	758	745	768	715	749	772	747	771	729	758	8917
14	MEAN	1015.5	1013.8	1011.2	1009.9	1009.4	1008.8	1011.7	1011.7	1012.3	1014.0	1015.4	1015.5	1012.4
	S D	7.618	7.271	7.417	7.169	5.802	4.670	3.336	3.658	4.963	6.400	7.577	7.783	6.737
	TOTAL OBS	739	668	759	746	772	715	751	774	749	769	726	759	8925
17	MEAN	1016.2	1013.8	1010.8	1009.0	1008.3	1007.6	1010.6	1010.8	1011.8	1014.1	1016.0	1016.6	1012.1
	S D	7.541	7.073	7.204	7.121	5.846	4.762	3.348	3.694	4.917	6.372	7.457	7.623	6.932
	TOTAL OBS	735	666	754	741	766	716	751	773	745	769	722	750	8888
20	MEAN	1017.9	1015.5	1012.5	1010.4	1009.4	1008.5	1011.6	1012.0	1013.2	1015.4	1017.5	1018.0	1013.5
	S D	7.579	7.100	7.250	7.135	5.898	5.001	3.372	3.779	4.934	6.380	7.506	7.667	7.043
	TOTAL OBS	737	670	759	743	771	716	752	774	748	773	729	752	8924
23	MEAN	1017.6	1015.5	1012.8	1011.1	1010.5	1009.8	1012.8	1012.9	1013.6	1015.4	1017.2	1017.7	1013.9
	S D	7.653	7.226	7.401	7.114	5.866	4.979	3.371	3.736	4.960	6.459	7.656	7.820	6.873
	TOTAL OBS	734	670	757	744	772	715	754	772	748	771	727	754	8918
ALL HOURS	MEAN	1017.3	1015.3	1012.7	1011.0	1010.3	1009.6	1012.5	1012.6	1013.5	1015.5	1017.1	1017.5	1013.7
	S D.	7.670	7.259	7.465	7.201	5.927	4.939	3.479	3.772	5.021	6.454	7.633	7.794	6.908
	TOTAL OBS	5892	5348	6054	5947	6162	5728	5974	6122	5922	6109	5759	5983	71000

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